

## Genomförande av In-Situ Fas 2, Zakrisdal, Karlstad



Datum: 2019-02-03

Projektör / Författare: Helena Hinrichsen, Envytech solutions AB  
John Ulrik Bastrup, GEO

Beställare: Kristin Forsberg, Sveriges geologiska undersökning

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## Bilagor

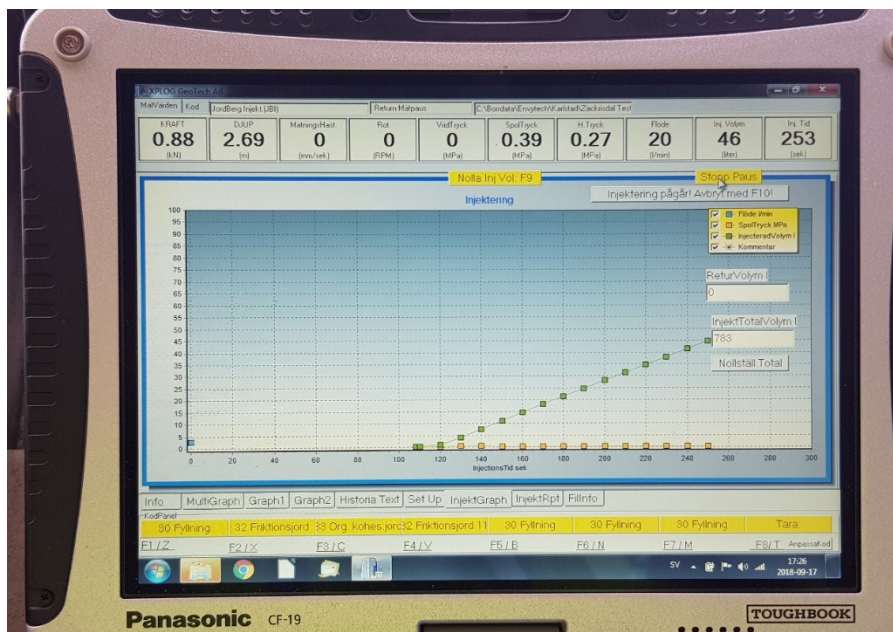
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## Bakgrund

Geo och Envytech har på uppdrag av SGU projekterat och utfört ett inledande pilottest samt en injektering i full skala omfattande 51 injekteringspunkter mot bakgrund av resultat och synintryck vid pilottestet. Aktuell behandlingsprodukt omfattade 3Dme (Regenesis Inc.) då aktuell omfattade trikloreten och dess nedbrytningsprodukter, och då sanering ämnades utföras via stimulerad biologisk reduktiv deklorerings. För beskrivning av utfört pilottest samt resultat se Envytech/GEO rapport ”Projektering av genomförande av In-Situ Fas 2, Zakrisdal, Karlstad” daterad 19-01-07.

## Utförande av fullskaleinjektering

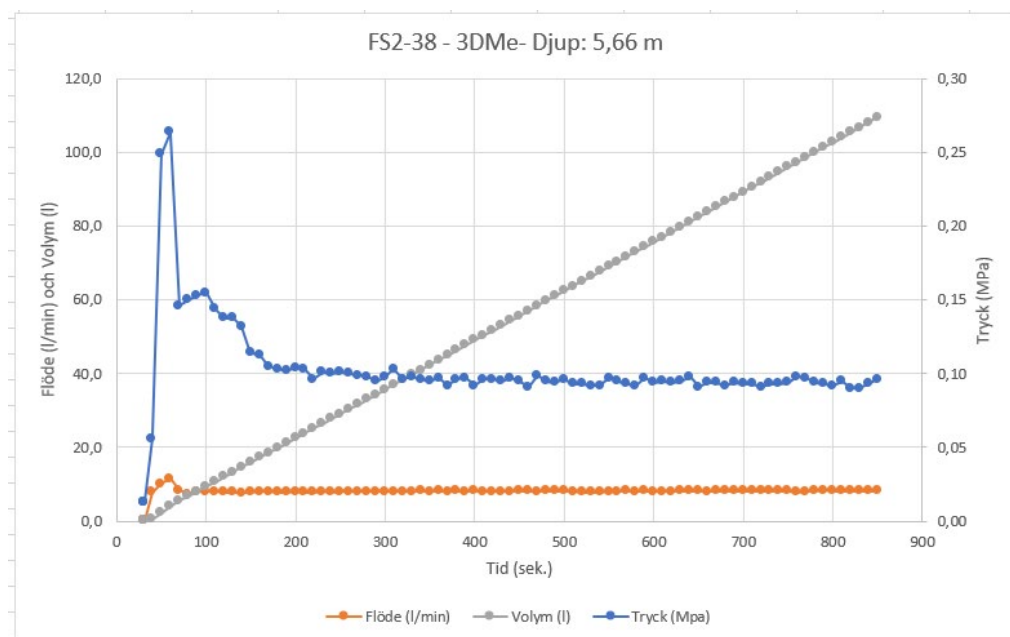
Vid utförande av injekteringsarbetena användes två geotechborrhagnar utrustad med injekteringspump och bergborkrona samt loggningsutrustning för automatisk loggning av djup (m), spoltryck (mPa), hydraultryck (mPa) flöde (l/min), injekterade mängder (l) och kraft (kN). Spoltrycket mäter trycket på den injekterade vätskan och hydraultrycket visar hammartrycket när hammaren används.



Figur 1 Foto av skärmbvy på den automatiska dataloggningen vid utförande av injektering av 3Dme.

Inför uppstart blandades den aktuella behandlingsprodukten med vatten, 10 delar samt en del produkt enligt anvisning från leverantören. Blandningen utfördes i 1 m3 IBC behållare utrustade med blandare och doppvärmare. Den färdigblandade produkten pumpades från blandstationen till borrhuggarna från vilka den injekterades.

För redovisning av loggfiler för injekteringsdata, se bilaga 2. I figur 2 nedan redovisas ett exempel på hur datan kan sammanställas för att tydligt redovisa de olika förhållandena mellan loggade parametrar.



Figur 2 Sammanställning av injekteringsdata presenterad i graf-form. Aktuella grafer visar injekteringsdata för provpunkt FS2 38 på djupet 5,66 m

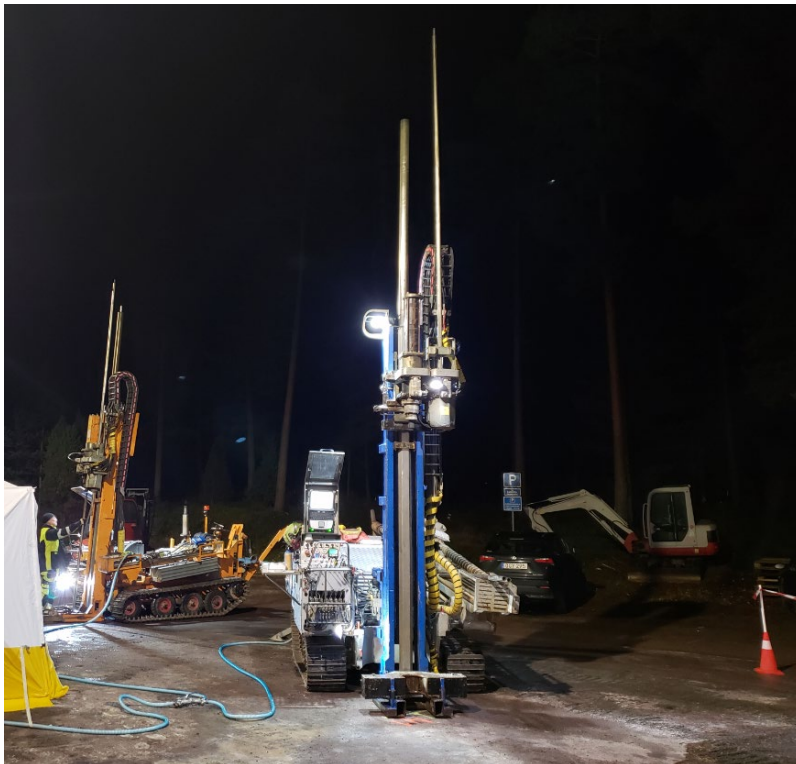
Vid injekteringen användes dock totalt tre borrhjor, varav en rigg ej var utrustad med automatisk loggning. Loggning kunde dock utföras manuellt då en mobil induktiv flödesmätare används, se figur 3 nedan. Vid injekteringen loggades samtliga flödes och mängddata manuellt samt att synintryck, djup mm noterades. För sammanställning av data se bilaga 3



Figur 3 Foto på den induktiva flödesmätaren som monterades på slangen mellan blandningskärlet och rigg 3.



Figur 4 Injektering med "rigg 3"



Figur 5 Foto över injektering med rigg 1 och 2.

Totalt omfattade uppdraget utförande av 51 injekteringspunkter. För placering av punkterna se figur 6 nedan samt bilaga 1.

Då beställaren kort innan injekteringsarbetena startade erhöll kompletterande information om föroreningssituationen inom området gjordes på beställarens önskemål ett par justeringar strax före utförandet. Justeringarna omfattade att 8 punkter som var belägna i ytterkant av behandlingsområdets nordliga samt nordvästra del flyttades så att dessa placerades i anslutning till de två provpunkter där föroreningshalter nu påvisades långt högre än i övriga punkter. De flyttade punkterna omfattade punkterna F2-1, 6, 9, 14, 15, 20, 26, 39, 50. För att enkelt avgöra om en punkt flyttats lads ".1" till efter punktens numrering. T.ex. blev F2-9 ändrad till F2-9.1, se figur 6 nedan.



Figur 6 Placering av utförda injekteringspunkter

Vald injekteringsmetod omfattande s.k. "bottom up" injektering, vilket innebär att man startar med att injektera på den djupaste nivån och går uppåt. Detta mot bakgrund av de resultat som erhållits vid pilotförsöket. Mot bakgrund av erfarenheter vid pilottestet utfördes ingen injektering ovan nivån 2,0 m under markytan (m umy). Detta då man då påvisat påtaglig risk för att allt för stor uppträngning av produkt kunde erhållas i det överliggande fyllnadsmaterialet.

Intervall för injektering i djupled, ca 30 cm, valdes mot bakgrund av Geo och Envytechs tidigare erfarenheter vid injekteringar i täta material, samt mot bakgrund av Regenesys erfarenheter och möjligheter med deras produkter i geologi av aktuell typ. Injektering enligt projekterade intervaller fungerade bra, dock avvek planerade mängder mycket i olika punkter mot bakgrund av att bergytan varierade kraftigt, vilket gav att vissa punkter blev mycket grundare än planerat samt att flertalet även blev djupare. För information om aktuella djup per punkt samt injekterade mängder se bilaga 3.

## Tryck och flöden

Från erfarenheterna från pilottestet, tryck och flöden var planerade att omfatta ca 0,2-0,4 MPa, samt ett flöde på ca 8-15 l/min. Vid utförandet av FAS 2 erhöles generellt tryck mellan 0,1-0,25 MPa (medeltryck om ca 0,23 MPa) samt ett flöde om 1-26,5 l/s (medelflöde om ca 10 l/s, se bilaga 3). Totalt har 1 564 liter 3DMe injekterats, vilket svarar till 21 688 liter färdigblandad produkt. I genomsnitt injekterades 416 liter vätska per punkt, vilket omfattar 29,9 liter 3DMe. I merparten av punkterna injekterades ca 6-10 liter 3DMe/meter (7 l/meter i genomsnitt fördelat över totaldjupet), vilket svarar till mellan 50 – 180 liter vätska per meter (96 l/meter i genomsnitt fördelat över totaldjupet över hela området).

## Noteringar, synintryck och kommentarer

Vid utförande av injekteringarna fördes manuella loggböcker för samtliga tre maskiner. Loggarna omfattade redovisning av injekterade mängder, flöden och tryck – som en back upp i det fall den automatiska loggningen ej skulle fungera. Noteringar togs även av aktuella synintryck så som ev. daylighting, och andra händelser vilka gav information om injekteringens spridningsmönster samt ev. problem.

Merparten av punkterna kunde dock utföras utan uppträngning eller andra problem. För redovisning av de punkter i vilka uppträngning eller andra noteringar dokumenterats, se bilaga 3 samt figur 7 nedan.

Framförallt omfattades områdena med uppträngning det centrala område inom behandlingsområdet inom vilka punkterna F2- 30, 33, 34, 35, 42 och 46 placerades, samt det sydvästra delområdet omfattande punkterna F2-4, 8, 14:1, 18, 25 och 41.



Figur 7 Uppträngning vid injektering i punkt F2-18

Inom det centrala området där uppträngning noterades (F2- 30, 33, 34, 35, 42, 43 och 46) lyckades dock omgivande punkter väl, och extra mängder produkt tillsattes därför i dessa för att kompensera för de mängder

som inte lyckats injekteras. I punkt F2-43 injekterades totalt 453 liter då denna mängd kunde fördelas i punkten utan problem. I punkt F2- 44 injekterades totalt 638 liter fördelade på samtliga nivåer. I de omgivande punkterna F2- 7, 42 och 45 injekterades totalt 550 respektive 568 och 492 liter trots det grunda maxdjupet av ca 4 m.

Samma åtgärd utfördes inom det mer sydliga området omfattande punkterna F2- 8, 14:1, 18, 25 och 41. Detta området omfattade betydligt större djup. Punkterna F2- 8, 12, 18, omfattade maxdjup av 6,66, respektive 5,66 samt 6,33 m. Detta gav att trots att uppträngning erhöles kunde 314 liter injekteras i F2-18 och 294 liter i F2-25. I F2-4 kunde endast 45 liter injekteras då denna låg i direkt närhet till provtagningsbrunn 10100. I omgivande punkter F2-8, 12,16, 24, kunde 813 respektive 667, 400 samt 500 liter injekteras i samtliga nivåer.

Problem med injektering erhöles även i den nordligaste punkten F2-1, och en kompletterande punkt F2 1:1 utfördes därför.

## Utvärdering - sammanfattning av resultat och erfarenheter

Utförda injekteringsarbeten kunde i stort sett utföras enligt plan. Totalt planerades 51 punkter, och samtliga punkter har utförts. Ett flertal punkter flyttades dock i förhållande till dess ursprungliga planerade läge. Detta då den inför injekteringen utförda provtagningen ”Baseline 2” påvisade delområden med mer förorening än andra, och beställaren valde därför att koncentrera behandlingen ytterligare inom dessa delområden. Ett par punkter flyttades även för att man vid utförande erhöles uppträngning i befintliga installationer så som dagvattenbrunnar och tidigare installerade provtagningsbrunnar, samt att jordmatrisen påvisades betydligt tätare inom vissa delområden än andra. Detta påvisades genom att uppträngning av material erhöles runt borrstålet eller i närheten av injekteringspunkten. Injektering kunde dock utföras i samtliga nivåer och med förväntade volymer i merparten av punkterna.

Dock varierade bergets över yta kraftigt, vilket gav ett antal olika injekteringsdjup. För att minimera förskjutning av förorening utfördes injekteringen i ett ”donutliknande” mönster, där närliggande punkter injekterades med så lång tids mellanrum som möjligt. Dock erhöles uppträngning i de utförda injekteringspunkterna i det fall dessa ej tätades med expanderbetong och tilläts stå. Samtliga injekteringspunkter tätades därför efter att injektering utförts.

3Dme påvisades i enlighet med pilotförsöken vara en förhållandevis lättinjekterad substans. Applikationen med 3Dme innebar likt planerat att injekteringsarbetena blev mer kostnadseffektiva, samt att bättre spridning inom området kunde erhållas mot bakgrund av att 3Dme i förhållande till HRC är en volymprodukt. De mängder som projekterats vid det utförda pilottestet visade sig stämma väl överens med markens möjlighet att ta mot produkt samt planerade injekteringsintervall.

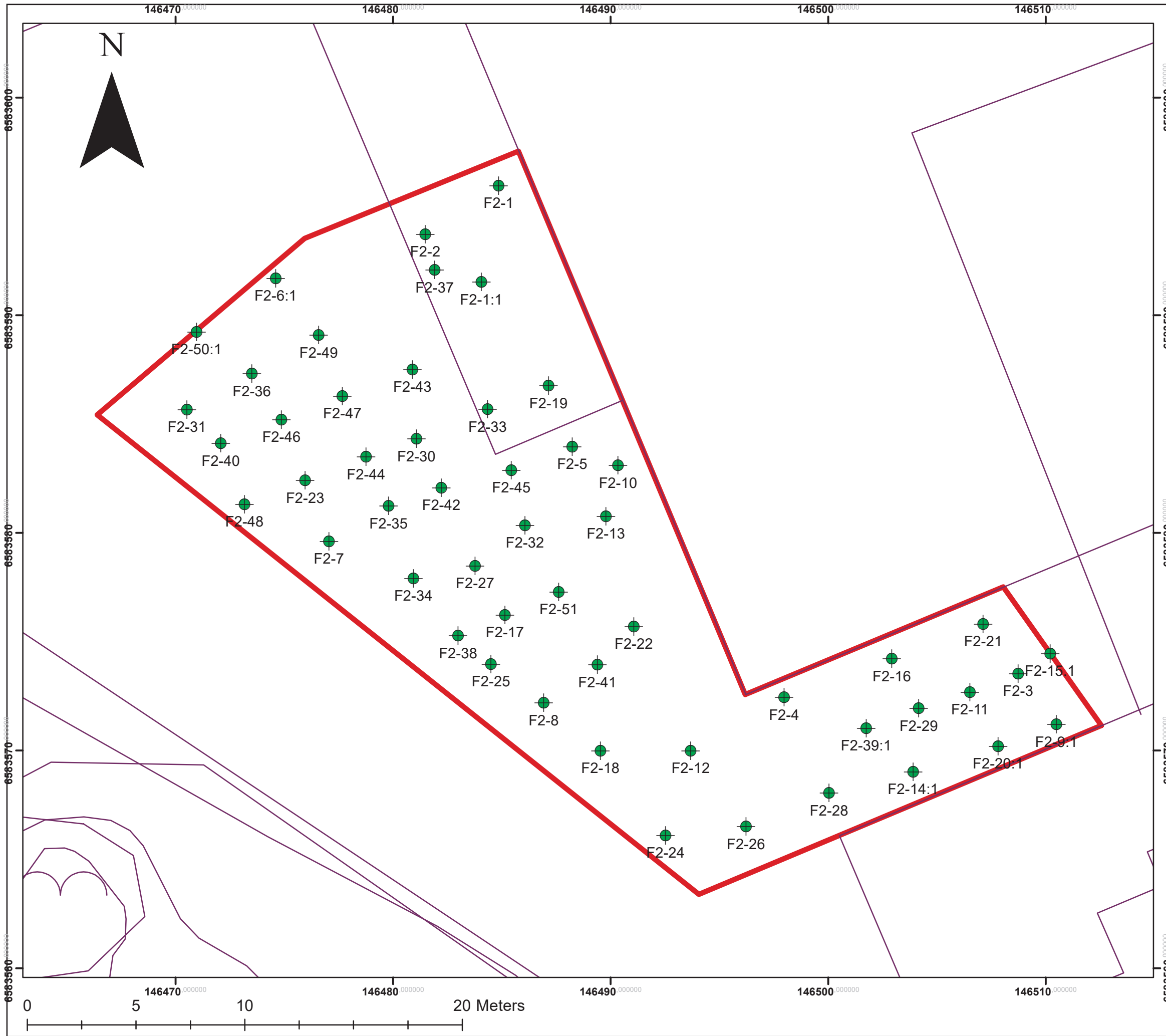
Mot bakgrund av utförda arbeten och de resultat som observerats i samband med arbetena anser GEO och Envytech arbetet utförts enligt plan och att resultaten från saneringen bör erhållas i enlighet med åtgärds målen, i det fall mängden förorening inom området stämmer överens med de halter som angetts i FFU.

## Bilagor



- Bilaga 1: Ritning med placering av utförda injekteringspunkter
- Bilaga 2: Automatiska loggfiler från de två riggar som utrustats med loggningsfunktion
- Bilaga 3: Sammanställning av manuella loggfiler, synintryck och övrig injekteringsdata
- Bilaga 4: Manuella loggfiler



Bilaga 1: Ritning med placering av utförda injekteringspunkter



# Situtationsplan Efterbehandlingsarbeten Zakrisdalsverket

-  Injekteringspunkter FAS2
-  BEHANDLINGSOMMRÅDE

**BESTÄLLARE**  
  
 Sveriges geologiska undersökning  
[www.sgu.se](http://www.sgu.se)

  
 Miljö & teknik  
[www.envytech.se](http://www.envytech.se)

  
 SUBSURFACE EXPERTISE  
[www.geo.dk](http://www.geo.dk)

**Handläggare**  
**JUB**

**DATUM**  
 20190107

**RITAD AV**  
 VS

Karlstad  
 KOMMUN

Zakrisdal  
 ORT/STADSDEL

Zakrisdalsv 34D-E  
 GATA

Zakrisdal 1:10  
 FASTIGHETS BETEKNING

SWEREFF99 1330  
 Koordinatsystem

**SKALA**  
 1 cm = 2 meters  
 i A3

**NUMMER**  
 1

**BET**

**SWEREFF99 1330 RH2000**

P	X	Y	Z
F2-50:1	6583589,24	146470,96	48,66
F2-6:1	6583591,71	146474,6	48,72
F2-31	6583585,67	146470,52	48,49
F2-36	6583587,32	146473,5	48,58
F2-49	6583589,93	146476,57	48,71
F2-37	6583592,88	146481,91	48,7
F2-1:1	6583591,53	146484,6	48,71
F2-1	6583595,95	146484,85	48,73
F2-40	6583584,12	146472,78	48,49
F2-46	6583585,2	146474,87	48,51
F2-47	6583586,29	146477,66	48,52
F2-43	6583587,52	146480,88	48,71
F2-48	6583581,32	146473,16	48,49
F2-23	6583582,41	146475,96	48,52
F2-44	6583583,5	146478,75	48,52
F2-30	6583584,32	146481,76	48,51
F2-33	6583585,68	146484,34	48,69
F2-19	6583586,77	146487,14	48,72
F2-7	6583579,61	146477,51	48,48
F2-35	6583581,23	146479,79	48,53
F2-42	6583582,88	146482,21	48,51
F2-45	6583582,88	146485,43	48,68
F2-5	6583583,97	146488,23	48,72
F2-10	6583583,99	146490,34	48,73
F2-13	6583580,76	146489,78	48,72
F2-34	6583577,91	146480,93	48,53
F2-27	6583578,49	146483,77	48,52
F2-32	6583580,35	146486,63	48,5
F2-38	658357,27	146482,98	48,54
F2-17	6583576,23	146485,13	48,53
F2-51	6583577,29	146487,61	48,53
F2-25	6583573,98	146484,5	48,54
F2-8	6583572,19	146486,92	48,54
F2-41	6583573,94	146489,39	48,53
F2-22	6583575,7	146491,66	48,53
F2-18	6583569,99	146489,53	48,54
F2-12	6583569,99	146493,67	48,54
F2-24	6583566,99	146492,52	48,55
F2-4	6583572,44	146497,97	48,54
F2-16	6583574,22	146502,93	48,54
F2-26	6583566,5	146496,22	48,54
F2-2	6583593,73	146481,47	48,73
F15:1	6583574,46	146510,2	48,54
F2-9:1	6583571,2	146510,49	48,54
F2-21	6583575,82	146507,12	48,54
F2-29	6583571,94	146504,16	48,54
F2-14:1	6583569,28	146503,91	48,54
F2-28	6583568,52	146500,38	48,54
F2-39:1	6583571,42	146501,75	48,54
F2-3	6583573,53	146508,73	48,54
F2-11	6583572,68	146506,51	48,54
F2-20:1	6583570,2	146507,81	48,54

Bilaga 2:     Automatiska loggfiler från de två riggar som utrustats med loggningsfunktion

**Förklaring till benämningar i dokumenten:**

Överskrift/nr ovan kolumn 11 anger injekteringspunktens nummer. T.ex HK=2 omfattar injekteringspunkt F2-2

Column 1 = Djup

Column 8 = Tryck

Column10 = Flöde

Column11 = Volym

Column12 = Tid

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1294	HD=20181113	HI=185113	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.14	HJ=1	HK=2	HQ=Mats N
#											
#											
D=6.173	A=5.988	B=-29258.294	AP=0	R=0	P=0.815	PR=0.000	I=0.118	SP=0.000	J=0.108	VB=0.2	AD=98
D=6.148	A=-0.065	B=7.162	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.123	J=0.107	VB=0.2	AD=118
D=6.123	A=4.313	B=95.238	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=2.516	J=0.108	VB=0.2	AD=118
D=6.098	A=7.322	B=115.962	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=1.945	J=0.101	VB=0.2	AD=118
D=6.074	A=7.277	B=106.220	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=1.497	J=0.108	VB=0.2	AD=119
D=6.048	A=6.798	B=73.159	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.880	J=0.108	VB=0.2	AD=119
D=6.023	A=7.049	B=73.934	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.284	J=0.108	VB=0.2	AD=119
D=5.998	A=6.444	B=72.315	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.084	J=0.105	VB=0.2	AD=120
D=5.973	A=6.308	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.105	VB=0.2	AD=120
D=5.949	A=1.930	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.2	AD=129
D=5.949	A=1.930	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.2	AD=129
D=5.949	A=1.930	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.2	AD=129
D=5.949	A=1.930	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.2	AD=129
D=5.949	A=1.930	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.2	AD=129
D=5.949	A=1.930	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.2	AD=129
D=5.949	A=1.930	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.2	AD=129
D=5.949	A=1.930	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.2	AD=129
D=5.949	A=1.930	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.2	AD=129
D=5.949	A=1.930	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.2	AD=129
D=5.949	A=1.839	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.106	VB=0.2	AD=130
D=5.949	A=0.938	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.106	VB=0.2	AD=140
D=5.949	A=0.904	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.106	VB=0.3	AD=150
D=5.949	A=0.870	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.3	AD=160
D=5.949	A=0.847	B=62.500	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.3	AD=170
D=5.949	A=0.847	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.106	VB=0.3	AD=180
D=5.949	A=0.642	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.108	VB=0.3	AD=190
D=5.949	A=0.300	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.107	VB=0.4	AD=200
D=5.949	A=0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.107	VB=0.4	AD=210
D=5.949	A=-0.145	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.522	SP=0.000	J=0.107	VB=0.4	AD=220
D=5.949	A=-0.133	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=3.302	SP=0.000	J=0.109	VB=0.5	AD=230
D=5.949	A=-0.145	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=3.692	SP=0.000	J=0.108	VB=0.5	AD=240
D=5.949	A=-0.168	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=12.883	SP=0.000	J=0.115	VB=0.6	AD=250
D=5.949	A=-0.179	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=6.011	SP=0.000	J=1.842	VB=0.6	AD=260
D=5.949	A=-0.179	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=9.494	VB=1.5	AD=270
D=5.949	A=-0.202	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=6.803	VB=2.8	AD=280

D=5.949	A=-0.213	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.320	SP=0.000	J=7.100	VB=4.0	AD=290
D=5.949	A=-0.225	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.453	SP=0.000	J=8.514	VB=5.3	AD=300
D=5.949	A=-0.236	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.406	SP=0.000	J=7.638	VB=6.6	AD=310
D=5.949	A=-0.270	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.373	SP=0.000	J=8.417	VB=7.9	AD=320
D=5.949	A=-0.270	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.345	SP=0.000	J=8.272	VB=9.4	AD=330
D=5.949	A=-0.259	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.352	SP=0.000	J=9.446	VB=10.9	AD=340
D=5.949	A=-0.293	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.340	SP=0.000	J=10.554	VB=12.7	AD=350
D=5.949	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.321	SP=0.000	J=10.249	VB=14.4	AD=360
D=5.949	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.308	SP=0.000	J=9.773	VB=16.1	AD=370
D=5.949	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.322	SP=0.000	J=10.732	VB=17.8	AD=380
D=5.949	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.314	SP=0.000	J=15.734	VB=20.0	AD=390
D=5.949	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.311	SP=0.000	J=10.405	VB=21.9	AD=400
D=5.949	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.322	SP=0.000	J=11.053	VB=23.7	AD=410
D=5.949	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.380	SP=0.000	J=11.821	VB=25.6	AD=420
D=5.949	A=-0.316	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.367	SP=0.000	J=12.419	VB=27.6	AD=430
D=5.949	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.363	SP=0.000	J=12.352	VB=29.7	AD=440
D=5.949	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.353	SP=0.000	J=12.376	VB=31.7	AD=450
D=5.949	A=-0.316	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.353	SP=0.000	J=12.598	VB=33.8	AD=460
D=5.949	A=-0.327	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.347	SP=0.000	J=12.434	VB=35.9	AD=470
D=5.949	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.343	SP=0.000	J=12.525	VB=38.0	AD=480
D=5.949	A=-0.327	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.342	SP=0.000	J=12.560	VB=40.1	AD=490
D=5.949	A=-0.316	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.342	SP=0.000	J=12.645	VB=42.2	AD=500
D=5.949	A=-0.316	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.343	SP=0.000	J=12.667	VB=44.3	AD=510
D=5.949	A=-0.316	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.347	SP=0.000	J=12.987	VB=46.4	AD=520
D=5.949	A=-0.327	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.341	SP=0.000	J=12.945	VB=48.6	AD=530
D=5.949	A=-0.361	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.338	SP=0.000	J=12.606	VB=50.7	AD=540
D=5.949	A=-0.327	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.336	SP=0.000	J=12.666	VB=52.8	AD=550
D=5.949	A=-0.327	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.330	SP=0.000	J=12.547	VB=54.9	AD=560
D=5.949	A=-0.316	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.326	SP=0.000	J=12.214	VB=57.0	AD=570
D=5.949	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.329	SP=0.000	J=12.368	VB=59.0	AD=580
D=5.949	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=7.428	VB=60.9	AD=590
D=5.949	A=5.760	B=0.038	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=0.108	VB=0.0	AD=7
D=5.923	A=5.396	B=36.909	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=0.104	VB=0.0	AD=7
D=5.898	A=5.304	B=43.918	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=0.106	VB=0.0	AD=8
D=5.873	A=5.510	B=48.687	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=0.108	VB=0.0	AD=8
D=5.848	A=5.270	B=45.498	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=0.106	VB=0.0	AD=9
D=5.824	A=5.202	B=47.544	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=0.106	VB=0.0	AD=10
D=5.798	A=4.826	B=43.437	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=0.098	VB=0.0	AD=10
D=5.773	A=4.598	B=42.271	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=0.113	VB=0.0	AD=11
D=5.748	A=4.484	B=45.095	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=0.106	VB=0.0	AD=11
D=5.723	A=4.187	B=42.005	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=0.108	VB=0.0	AD=12
D=5.698	A=3.002	B=11.765	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=0.106	VB=0.0	AD=14
D=5.673	A=1.485	B=11.765	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=0.107	VB=0.0	AD=19

D=5.673	A=1.451	B=11.765	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=0.099	VB=0.0	AD=20
D=5.673	A=0.961	B=11.765	AP=0	R=0	P=0.000	PR=0.000	I=0.332	SP=0.000	J=11.427	VB=1.0	AD=30
D=5.673	A=0.915	B=11.765	AP=0	R=0	P=0.000	PR=0.000	I=0.341	SP=0.000	J=12.619	VB=3.1	AD=40
D=5.673	A=0.904	B=11.765	AP=0	R=0	P=0.000	PR=0.000	I=0.347	SP=0.000	J=12.833	VB=5.2	AD=50
D=5.673	A=0.858	B=11.765	AP=0	R=0	P=0.000	PR=0.000	I=0.345	SP=0.000	J=12.795	VB=7.4	AD=60
D=5.673	A=0.847	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.349	SP=0.000	J=12.903	VB=9.5	AD=70
D=5.673	A=0.836	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.345	SP=0.000	J=12.985	VB=11.7	AD=80
D=5.673	A=0.653	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.350	SP=0.000	J=12.948	VB=13.8	AD=90
D=5.673	A=0.345	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.347	SP=0.000	J=13.049	VB=16.0	AD=100
D=5.673	A=0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.352	SP=0.000	J=12.983	VB=18.1	AD=110
D=5.673	A=-0.145	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.355	SP=0.000	J=13.042	VB=20.3	AD=120
D=5.673	A=-0.202	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.352	SP=0.000	J=12.903	VB=22.5	AD=130
D=5.673	A=-0.213	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.355	SP=0.000	J=13.006	VB=24.6	AD=140
D=5.673	A=-0.225	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.356	SP=0.000	J=12.974	VB=26.8	AD=150
D=5.673	A=-0.225	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.351	SP=0.000	J=12.945	VB=29.0	AD=160
D=5.673	A=-0.236	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.349	SP=0.000	J=13.026	VB=31.1	AD=170
D=5.673	A=-0.247	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.354	SP=0.000	J=13.062	VB=33.3	AD=180
D=5.673	A=-0.259	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.353	SP=0.000	J=12.964	VB=35.5	AD=190
D=5.673	A=-0.293	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.352	SP=0.000	J=13.301	VB=37.6	AD=200
D=5.673	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.321	SP=0.000	J=13.152	VB=39.9	AD=210
D=5.673	A=-0.316	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.318	SP=0.000	J=12.941	VB=42.0	AD=220
D=5.673	A=-0.339	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.315	SP=0.000	J=12.767	VB=44.2	AD=230
D=5.673	A=-0.327	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.315	SP=0.000	J=13.028	VB=46.3	AD=240
D=5.673	A=-0.350	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.315	SP=0.000	J=12.956	VB=48.5	AD=250
D=5.673	A=-0.361	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.308	SP=0.000	J=12.883	VB=50.7	AD=260
D=5.673	A=-0.361	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.313	SP=0.000	J=12.988	VB=52.8	AD=270
D=5.673	A=-0.350	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=9.288	VB=54.9	AD=280
D=5.673	A=4.563	B=0.095	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=0.106	VB=0.1	AD=11
D=5.648	A=4.586	B=28.114	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=0.108	VB=0.1	AD=12
D=5.623	A=4.780	B=31.523	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=0.103	VB=0.1	AD=13
D=5.598	A=4.814	B=33.294	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=0.114	VB=0.2	AD=14
D=5.573	A=4.666	B=33.438	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=0.101	VB=0.2	AD=14
D=5.548	A=4.666	B=32.660	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=0.108	VB=0.2	AD=15
D=5.523	A=4.894	B=36.867	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=0.106	VB=0.2	AD=16
D=5.498	A=5.042	B=38.291	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.106	VB=0.2	AD=17
D=5.473	A=4.826	B=38.951	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.106	VB=0.2	AD=17
D=5.448	A=4.427	B=36.052	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=0.108	VB=0.2	AD=18
D=5.423	A=4.347	B=35.294	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=0.101	VB=0.2	AD=19
D=5.398	A=3.309	B=30.191	AP=0	R=0	P=0.000	PR=0.000	I=0.151	SP=0.000	J=0.107	VB=0.2	AD=19
D=5.373	A=1.337	B=30.191	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=0.108	VB=0.2	AD=25
D=5.373	A=1.337	B=30.191	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=0.108	VB=0.2	AD=25
D=5.373	A=1.155	B=30.191	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=1.871	VB=0.2	AD=30
D=5.373	A=0.915	B=30.191	AP=0	R=0	P=0.000	PR=0.000	I=0.296	SP=0.000	J=12.398	VB=2.0	AD=40

D=5.373	A=0.904	B=30.191	AP=0	R=0	P=0.000	PR=0.000	I=0.307	SP=0.000	J=12.660	VB=4.0	AD=50
D=5.373	A=0.904	B=30.191	AP=0	R=0	P=0.000	PR=0.000	I=0.303	SP=0.000	J=12.717	VB=6.2	AD=60
D=5.373	A=0.847	B=30.191	AP=0	R=0	P=0.000	PR=0.000	I=0.302	SP=0.000	J=12.744	VB=8.3	AD=70
D=5.373	A=0.858	B=30.191	AP=0	R=0	P=0.000	PR=0.000	I=0.306	SP=0.000	J=12.750	VB=10.4	AD=80
D=5.373	A=0.836	B=30.191	AP=0	R=0	P=0.000	PR=0.000	I=0.311	SP=0.000	J=12.932	VB=12.5	AD=90
D=5.373	A=0.562	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.307	SP=0.000	J=12.824	VB=14.7	AD=100
D=5.373	A=0.254	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.307	SP=0.000	J=12.791	VB=16.8	AD=110
D=5.373	A=0.015	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.305	SP=0.000	J=13.034	VB=19.0	AD=120
D=5.373	A=-0.145	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.308	SP=0.000	J=12.909	VB=21.2	AD=130
D=5.373	A=-0.122	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.300	SP=0.000	J=12.894	VB=23.3	AD=140
D=5.373	A=-0.156	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.308	SP=0.000	J=12.849	VB=25.5	AD=150
D=5.373	A=-0.156	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.311	SP=0.000	J=12.769	VB=27.6	AD=160
D=5.373	A=-0.179	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.307	SP=0.000	J=12.698	VB=29.7	AD=170
D=5.373	A=-0.168	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.301	SP=0.000	J=12.765	VB=31.8	AD=180
D=5.373	A=-0.190	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.303	SP=0.000	J=12.798	VB=33.9	AD=190
D=5.373	A=-0.213	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.306	SP=0.000	J=12.682	VB=36.0	AD=200
D=5.373	A=-0.225	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.304	SP=0.000	J=12.537	VB=38.2	AD=210
D=5.373	A=-0.225	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.303	SP=0.000	J=12.758	VB=40.3	AD=220
D=5.373	A=-0.247	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.304	SP=0.000	J=12.789	VB=42.4	AD=230
D=5.373	A=-0.247	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.304	SP=0.000	J=12.803	VB=44.6	AD=240
D=5.373	A=-0.270	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.305	SP=0.000	J=12.895	VB=46.7	AD=250
D=5.373	A=-0.282	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.310	SP=0.000	J=12.892	VB=48.8	AD=260
D=5.373	A=-0.293	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.307	SP=0.000	J=12.952	VB=51.0	AD=270
D=5.373	A=-0.293	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.294	SP=0.000	J=12.446	VB=53.1	AD=280
D=5.373	A=2.842	B=0.099	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.111	VB=0.3	AD=17
D=5.348	A=4.005	B=31.302	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.114	VB=0.3	AD=18
D=5.323	A=3.161	B=22.695	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.103	VB=0.3	AD=19
D=5.298	A=4.495	B=3.133	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.107	VB=0.3	AD=28
D=5.273	A=3.845	B=34.181	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.106	VB=0.3	AD=29
D=5.248	A=4.278	B=30.059	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.116	VB=0.3	AD=29
D=5.223	A=5.339	B=42.271	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.104	VB=0.3	AD=30
D=5.198	A=4.780	B=40.191	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.111	VB=0.3	AD=31
D=5.173	A=3.948	B=26.034	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.3	AD=31
D=5.148	A=3.412	B=19.952	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.110	VB=0.3	AD=33
D=5.123	A=3.811	B=21.811	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.116	VB=0.3	AD=34
D=5.098	A=4.586	B=29.059	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.101	VB=0.3	AD=35
D=5.073	A=3.971	B=26.538	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.108	VB=0.3	AD=36
D=5.048	A=3.355	B=12.984	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.3	AD=38
D=5.024	A=3.252	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.111	VB=0.3	AD=39
D=4.998	A=0.904	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.108	VB=0.3	AD=50
D=4.998	A=0.904	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.108	VB=0.3	AD=50
D=4.998	A=0.904	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.108	VB=0.3	AD=50
D=4.998	A=0.904	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.108	VB=0.3	AD=50



D=4.998	A=0.904	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.108	VB=0.3	AD=50
D=4.998	A=0.915	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.580	SP=0.000	J=0.545	VB=0.3	AD=60
D=4.998	A=0.870	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=11.567	VB=1.8	AD=70
D=4.998	A=0.847	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.295	SP=0.000	J=13.701	VB=4.0	AD=80
D=4.998	A=0.847	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.297	SP=0.000	J=11.625	VB=6.0	AD=90
D=4.998	A=0.779	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.300	SP=0.000	J=11.595	VB=7.9	AD=100
D=4.998	A=0.619	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.293	SP=0.000	J=11.800	VB=9.8	AD=110
D=4.998	A=0.437	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.284	SP=0.000	J=11.617	VB=11.8	AD=120
D=4.998	A=0.334	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=11.632	VB=13.7	AD=130
D=4.998	A=0.186	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=11.617	VB=15.7	AD=140
D=4.998	A=0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.286	SP=0.000	J=11.599	VB=17.6	AD=150
D=4.998	A=-0.054	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.281	SP=0.000	J=11.563	VB=19.6	AD=160
D=4.998	A=-0.179	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.260	SP=0.000	J=11.691	VB=21.5	AD=170
D=4.998	A=-0.236	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=11.689	VB=23.4	AD=180
D=4.998	A=-0.247	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.270	SP=0.000	J=11.745	VB=25.4	AD=190
D=4.998	A=-0.270	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.270	SP=0.000	J=11.981	VB=27.4	AD=200
D=4.998	A=-0.293	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=11.830	VB=29.4	AD=210
D=4.998	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=11.745	VB=31.3	AD=220
D=4.998	A=-0.316	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=12.194	VB=33.3	AD=230
D=4.998	A=-0.350	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=11.660	VB=35.3	AD=240
D=4.998	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=11.645	VB=37.2	AD=250
D=4.998	A=-0.441	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=11.714	VB=39.2	AD=260
D=4.998	A=-0.418	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.285	SP=0.000	J=11.564	VB=41.1	AD=270
D=4.998	A=-0.430	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.270	SP=0.000	J=11.638	VB=43.1	AD=280
D=4.998	A=-0.441	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=11.731	VB=45.0	AD=290
D=4.998	A=-0.453	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.283	SP=0.000	J=11.681	VB=47.0	AD=300
D=4.998	A=-0.464	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=11.808	VB=48.9	AD=310
D=4.998	A=-0.475	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=11.586	VB=50.9	AD=320
D=4.998	A=-0.464	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=11.538	VB=52.8	AD=330
D=4.998	A=-0.475	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.257	SP=0.000	J=11.680	VB=54.7	AD=340
D=4.998	A=4.472	B=0.082	AP=0	R=0	P=0.000	PR=0.000	I=0.149	SP=0.000	J=0.117	VB=0.3	AD=30
D=4.973	A=5.829	B=46.984	AP=0	R=0	P=0.000	PR=0.000	I=0.145	SP=0.000	J=0.104	VB=0.3	AD=31
D=4.949	A=6.467	B=56.635	AP=0	R=0	P=0.000	PR=0.000	I=0.142	SP=0.000	J=0.101	VB=0.3	AD=31
D=4.924	A=6.342	B=52.732	AP=0	R=0	P=0.000	PR=0.000	I=0.140	SP=0.000	J=0.108	VB=0.3	AD=31
D=4.899	A=6.045	B=50.356	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=0.105	VB=0.3	AD=32
D=4.873	A=5.304	B=45.469	AP=0	R=0	P=0.000	PR=0.000	I=0.136	SP=0.000	J=0.108	VB=0.3	AD=33
D=4.849	A=4.860	B=38.608	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=0.108	VB=0.3	AD=33
D=4.824	A=4.643	B=34.227	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=0.111	VB=0.3	AD=34
D=4.799	A=4.210	B=30.357	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.114	VB=0.3	AD=35
D=4.774	A=4.107	B=28.708	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.103	VB=0.3	AD=35
D=4.749	A=3.982	B=27.642	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.108	VB=0.3	AD=37
D=4.724	A=2.101	B=16.101	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.110	VB=0.3	AD=38
D=4.699	A=2.238	B=3.779	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.110	VB=0.4	AD=45

D=4.674	A=4.700	B=35.798	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.108	VB=0.4	AD=46
D=4.649	A=4.313	B=39.765	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.112	VB=0.4	AD=46
D=4.624	A=3.138	B=25.670	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.108	VB=0.4	AD=47
D=4.599	A=3.047	B=16.746	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.106	VB=0.4	AD=49
D=4.574	A=2.614	B=10.119	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.109	VB=0.4	AD=51
D=4.549	A=2.591	B=11.380	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.109	VB=0.4	AD=53
D=4.524	A=2.694	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.109	VB=0.4	AD=56
D=4.499	A=0.858	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.111	VB=0.4	AD=98
D=4.499	A=0.858	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.111	VB=0.4	AD=98
D=4.499	A=0.858	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.111	VB=0.4	AD=98
D=4.499	A=0.858	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.111	VB=0.4	AD=98
D=4.499	A=0.858	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.111	VB=0.4	AD=98
D=4.499	A=0.858	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.111	VB=0.4	AD=98
D=4.499	A=0.858	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.111	VB=0.4	AD=98
D=4.499	A=0.858	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.111	VB=0.4	AD=98
D=4.499	A=0.858	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.111	VB=0.4	AD=98
D=4.499	A=0.858	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.113	VB=0.5	AD=100
D=4.499	A=0.790	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=2.518	VB=0.6	AD=110
D=4.499	A=0.562	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.143	SP=0.000	J=2.824	VB=1.1	AD=120
D=4.499	A=0.288	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=2.894	VB=1.6	AD=130
D=4.499	A=0.038	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=3.240	VB=2.1	AD=140
D=4.499	A=-0.145	B=11.102	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=3.214	VB=2.6	AD=150
D=4.499	A=-0.179	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.300	VB=3.2	AD=160
D=4.499	A=-0.190	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.220	VB=3.7	AD=170
D=4.499	A=-0.236	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.204	VB=4.3	AD=180
D=4.499	A=-0.247	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.272	VB=4.8	AD=190
D=4.499	A=-0.259	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.169	VB=5.3	AD=200
D=4.499	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.189	VB=5.9	AD=210
D=4.499	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.280	VB=6.4	AD=220
D=4.499	A=-0.304	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.259	VB=6.9	AD=230
D=4.499	A=-0.327	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.194	VB=7.5	AD=240
D=4.499	A=-0.339	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.450	VB=8.0	AD=250
D=4.499	A=-0.350	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=3.477	VB=8.6	AD=260
D=4.499	A=-0.361	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=3.381	VB=9.2	AD=270
D=4.499	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=3.524	VB=9.8	AD=280
D=4.499	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=3.303	VB=10.3	AD=290
D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=3.316	VB=10.9	AD=300
D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=3.676	VB=11.5	AD=310
D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=3.307	VB=12.0	AD=320
D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=3.273	VB=12.6	AD=330
D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=3.266	VB=13.1	AD=340
D=4.499	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=3.052	VB=13.7	AD=350
D=4.499	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.203	VB=14.2	AD=360

D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.064	VB=14.7	AD=370
D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.010	VB=15.2	AD=380
D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.010	VB=15.7	AD=390
D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=2.969	VB=16.2	AD=400
D=4.499	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.095	VB=16.7	AD=410
D=4.499	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.056	VB=17.2	AD=420
D=4.499	A=-0.396	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.064	VB=17.8	AD=430
D=4.499	A=-0.396	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.136	VB=18.3	AD=440
D=4.499	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.059	VB=18.8	AD=450
D=4.499	A=-0.396	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=2.981	VB=19.3	AD=460
D=4.499	A=-0.407	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=2.988	VB=19.8	AD=470
D=4.499	A=-0.407	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=2.920	VB=20.3	AD=480
D=4.499	A=-0.396	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=2.950	VB=20.8	AD=490
D=4.499	A=-0.396	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.019	VB=21.2	AD=500
D=4.499	A=-0.407	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=2.980	VB=21.8	AD=510
D=4.499	A=-0.407	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.030	VB=22.3	AD=520
D=4.499	A=-0.396	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.025	VB=22.8	AD=530
D=4.499	A=-0.396	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=2.923	VB=23.3	AD=540
D=4.499	A=-0.396	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.036	VB=23.8	AD=550
D=4.499	A=-0.396	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=2.965	VB=24.2	AD=560
D=4.499	A=-0.407	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=2.932	VB=24.7	AD=570
D=4.499	A=-0.407	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=0.977	VB=25.1	AD=580
D=4.499	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.306	VB=25.8	AD=590
D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.313	VB=26.3	AD=600
D=4.499	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.226	VB=26.8	AD=610
D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.154	VB=27.4	AD=620
D=4.499	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.039	VB=27.9	AD=630
D=4.499	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=3.368	VB=28.4	AD=640
D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=3.988	VB=28.9	AD=650
D=4.499	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.156	SP=0.000	J=5.673	VB=29.7	AD=660
D=4.499	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=4.713	VB=30.7	AD=670
D=4.499	A=-0.601	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=8.431	VB=31.7	AD=680
D=4.499	A=-0.772	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=4.662	VB=32.5	AD=690
D=4.499	A=-0.874	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.110	VB=32.7	AD=700
D=4.499	A=-0.988	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=2.892	VB=32.8	AD=710
D=4.499	A=-1.080	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=2.159	VB=33.4	AD=720
D=4.499	A=-1.159	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.156	SP=0.000	J=1.428	VB=33.5	AD=730
D=4.499	A=-1.251	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.620	VB=33.9	AD=740
D=4.499	A=-1.330	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.583	VB=34.2	AD=750
D=4.499	A=-1.422	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=4.329	VB=34.9	AD=760
D=4.499	A=-1.490	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.728	VB=35.2	AD=770
D=4.499	A=-1.558	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=2.336	VB=35.5	AD=780
D=4.499	A=-1.627	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=4.297	VB=36.2	AD=790

D=4.499	A=-1.684	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=3.220	VB=36.6	AD=800
D=4.499	A=-1.798	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.145	SP=0.000	J=2.235	VB=37.2	AD=810
D=4.499	A=-1.889	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=1.683	VB=37.4	AD=820
D=4.499	A=-1.980	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.142	SP=0.000	J=1.871	VB=37.6	AD=830
D=4.499	A=-2.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.109	VB=37.6	AD=840
D=4.499	A=-2.151	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.109	VB=37.6	AD=850
D=4.499	A=-2.208	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.110	VB=37.7	AD=860
D=4.499	A=-2.277	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=1.855	VB=37.9	AD=870
D=4.499	A=-2.322	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.110	VB=38.0	AD=880
D=4.499	A=-2.356	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.108	VB=38.1	AD=890
D=4.499	A=-2.413	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.109	VB=38.1	AD=900
D=4.499	A=-2.448	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.109	VB=38.1	AD=910
D=4.499	A=-2.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.852	VB=38.1	AD=920
D=4.499	A=-2.459	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=1.591	VB=38.5	AD=930
D=4.499	A=-2.550	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=0.239	VB=38.6	AD=940
D=4.499	A=-2.607	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=2.938	VB=38.7	AD=950
D=4.499	A=-2.562	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.109	VB=39.1	AD=960
D=4.499	A=-2.641	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=4.708	VB=39.5	AD=970
D=4.499	A=-2.653	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=2.996	VB=40.0	AD=980
D=4.499	A=-2.676	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.136	SP=0.000	J=2.224	VB=40.5	AD=990
D=4.499	A=-2.721	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=2.147	VB=40.8	AD=1000
D=4.499	A=-2.721	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=1.785	VB=41.1	AD=1010
D=4.499	A=-2.562	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=2.110	VB=41.5	AD=1020
D=4.499	A=-2.676	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.136	SP=0.000	J=0.217	VB=41.7	AD=1030
D=4.499	A=-2.733	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.136	SP=0.000	J=4.503	VB=42.3	AD=1040
D=4.499	A=-2.653	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=2.188	VB=42.6	AD=1050
D=4.499	A=-2.744	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.145	SP=0.000	J=0.110	VB=42.8	AD=1060
D=4.499	A=-2.801	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=3.227	VB=43.0	AD=1070
D=4.499	A=-2.812	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.148	SP=0.000	J=0.424	VB=43.5	AD=1080
D=4.499	A=-2.824	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=1.600	VB=43.9	AD=1090
D=4.499	A=-2.847	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=3.765	VB=44.4	AD=1100
D=4.499	A=-2.847	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=1.267	VB=44.8	AD=1110
D=4.499	A=-2.847	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=1.364	VB=45.1	AD=1120
D=4.499	A=-2.847	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.109	VB=45.1	AD=1130
D=4.499	A=-2.847	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=3.933	VB=45.6	AD=1140
D=4.499	A=-2.858	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.156	SP=0.000	J=0.109	VB=45.7	AD=1150
D=4.499	A=-2.858	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=1.026	VB=45.8	AD=1160
D=4.499	A=-2.858	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=2.359	VB=46.3	AD=1170
D=4.499	A=-2.858	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=3.237	VB=46.7	AD=1180
D=4.499	A=-2.858	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=0.135	VB=47.0	AD=1190
D=4.499	A=-2.869	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.608	VB=47.5	AD=1200
D=4.499	A=-2.869	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=2.936	VB=47.9	AD=1210
D=4.499	A=-2.869	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=2.599	VB=48.4	AD=1220

D=4.499	A=-2.869	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=2.879	VB=48.8	AD=1230
D=4.499	A=-2.869	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=2.448	VB=49.3	AD=1240
D=4.499	A=-2.869	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.406	VB=49.8	AD=1250
D=4.499	A=-2.881	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.381	VB=50.4	AD=1260
D=4.499	A=-2.869	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=0.111	VB=50.6	AD=1270
D=4.499	A=-2.881	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.217	VB=50.9	AD=1280
D=4.499	A=-2.892	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.357	VB=51.5	AD=1290
D=4.499	A=-2.881	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=2.087	VB=51.9	AD=1300
D=4.499	A=-2.881	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=2.416	VB=52.3	AD=1310
D=4.499	A=-2.881	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=2.685	VB=52.7	AD=1320
D=4.499	A=-2.892	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=2.744	VB=53.1	AD=1330
D=4.499	A=-2.892	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=3.806	VB=53.6	AD=1340
D=4.499	A=-2.881	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=1.123	VB=54.4	AD=1350
D=4.499	A=-2.904	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.110	VB=54.4	AD=1360
D=4.499	A=-2.892	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.108	VB=54.4	AD=1370
D=4.499	A=-2.904	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.109	VB=54.4	AD=1380
D=4.499	A=-2.915	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.110	VB=54.5	AD=1390
D=4.499	A=-2.915	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.109	VB=54.5	AD=1400
D=4.499	A=-2.904	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.109	VB=54.5	AD=1410
D=4.499	A=-2.926	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.110	VB=54.5	AD=1420
D=4.499	A=-2.892	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=3.807	VB=54.7	AD=1430
D=4.499	A=-2.915	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=6.225	VB=55.7	AD=1440
D=4.499	A=-2.915	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=6.219	VB=56.6	AD=1450
D=4.499	A=-2.926	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=5.627	VB=57.6	AD=1460
D=4.499	A=-2.915	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=0.540	VB=58.2	AD=1470
D=4.499	A=4.438	B=0.019	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=0.110	VB=0.0	AD=10
D=4.474	A=5.008	B=31.272	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.098	VB=0.0	AD=10
D=4.449	A=4.780	B=10.540	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.108	VB=0.0	AD=13
D=4.424	A=6.444	B=40.752	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.106	VB=0.0	AD=13
D=4.399	A=7.311	B=47.551	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.113	VB=0.0	AD=14
D=4.374	A=6.935	B=48.341	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.123	VB=0.0	AD=14
D=4.349	A=3.868	B=18.592	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.102	VB=0.0	AD=16
D=4.324	A=5.658	B=33.812	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=0.0	AD=16
D=4.299	A=5.806	B=41.798	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.108	VB=0.0	AD=17
D=4.274	A=5.065	B=34.126	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.107	VB=0.0	AD=18
D=4.249	A=3.891	B=16.653	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.114	VB=0.0	AD=19
D=4.224	A=4.221	B=20.440	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.104	VB=0.0	AD=20
D=4.199	A=1.132	B=20.440	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.110	VB=0.1	AD=28
D=4.199	A=1.132	B=20.440	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.110	VB=0.1	AD=28
D=4.199	A=1.086	B=20.440	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.110	VB=0.1	AD=30
D=4.199	A=0.904	B=20.440	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=3.273	VB=0.5	AD=40
D=4.199	A=0.893	B=20.440	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.344	VB=1.3	AD=50
D=4.199	A=0.847	B=20.440	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=5.196	VB=2.2	AD=60

D=4.199	A=0.847	B=20.440	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=5.221	VB=3.0	AD=70
D=4.199	A=0.836	B=20.440	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=5.338	VB=4.0	AD=80
D=4.199	A=0.722	B=20.440	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=5.046	VB=4.8	AD=90
D=4.199	A=0.459	B=20.440	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=4.934	VB=5.6	AD=100
D=4.199	A=0.197	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=4.850	VB=6.4	AD=110
D=4.199	A=-0.031	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=5.442	VB=7.3	AD=120
D=4.199	A=-0.156	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=5.043	VB=8.2	AD=130
D=4.199	A=-0.190	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=4.947	VB=9.0	AD=140
D=4.199	A=-0.202	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=5.357	VB=9.9	AD=150
D=4.199	A=-0.236	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=5.494	VB=10.8	AD=160
D=4.199	A=-0.247	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=5.594	VB=11.7	AD=170
D=4.199	A=-0.270	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=5.325	VB=12.6	AD=180
D=4.199	A=-0.282	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=5.301	VB=13.5	AD=190
D=4.199	A=-0.293	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=5.414	VB=14.4	AD=200
D=4.199	A=-0.293	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=5.181	VB=15.3	AD=210
D=4.199	A=-0.316	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=5.176	VB=16.2	AD=220
D=4.199	A=-0.316	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=5.454	VB=17.0	AD=230
D=4.199	A=-0.339	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=5.388	VB=17.9	AD=240
D=4.199	A=-0.339	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=5.468	VB=18.8	AD=250
D=4.199	A=-0.339	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=5.029	VB=19.7	AD=260
D=4.199	A=-0.361	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=5.409	VB=20.6	AD=270
D=4.199	A=-0.361	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=5.183	VB=21.5	AD=280
D=4.199	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.459	VB=22.4	AD=290
D=4.199	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=5.171	VB=23.3	AD=300
D=4.199	A=-0.361	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=4.995	VB=24.1	AD=310
D=4.199	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.108	VB=24.3	AD=320
D=4.199	A=-0.384	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.108	VB=24.3	AD=330
D=4.199	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.109	VB=24.4	AD=340
D=4.199	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.109	VB=24.4	AD=350
D=4.199	A=-0.350	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.108	VB=24.4	AD=360
D=4.199	A=-0.361	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.109	VB=24.4	AD=370
D=4.199	A=-0.361	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.109	VB=24.4	AD=380
D=4.199	A=-0.361	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.109	VB=24.5	AD=390
D=4.199	A=-0.361	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.109	VB=24.5	AD=400
D=4.199	A=-0.373	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.109	VB=24.5	AD=410
D=4.199	A=0.596	B=0.045	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.109	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1094	HD=20181115	HI=081108	HO=3.40	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=3	HQ=Mats
#											
#											
D=3.400	A=0.022	B=-16113.744	AP=0	R=65535	P=0.229	PR=0.000	I=0.016	SP=0.000	J=0.123	VB=0.0	AD=3
D=3.375	A=-5.438	B=0.335	AP=0	R=0	P=0.219	PR=0.000	I=0.016	SP=0.259	J=0.127	VB=0.2	AD=78
D=3.350	A=-6.168	B=7.592	AP=0	R=0	P=0.213	PR=0.000	I=0.016	SP=0.128	J=0.130	VB=0.2	AD=81
D=3.325	A=-4.848	B=7.812	AP=0	R=0	P=0.210	PR=0.000	I=0.014	SP=0.020	J=0.130	VB=0.2	AD=84
D=3.300	A=-4.018	B=7.014	AP=0	R=0	P=0.207	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.2	AD=88
D=3.275	A=-2.738	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.2	AD=108
D=3.275	A=-2.738	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.2	AD=108
D=3.275	A=-2.738	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.2	AD=108
D=3.275	A=-2.738	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.2	AD=108
D=3.275	A=-2.738	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.2	AD=108
D=3.275	A=-2.738	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.2	AD=108
D=3.275	A=-2.738	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.2	AD=108
D=3.275	A=-2.738	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.2	AD=108
D=3.275	A=-2.738	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.2	AD=108
D=3.275	A=-2.738	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.2	AD=108
D=3.275	A=-2.738	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.012	SP=0.000	J=0.128	VB=0.2	AD=110
D=3.275	A=-2.458	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.061	SP=0.000	J=6.476	VB=0.7	AD=120
D=3.275	A=-2.008	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.169	SP=0.000	J=7.051	VB=1.9	AD=130
D=3.275	A=-1.808	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.155	SP=0.000	J=7.372	VB=3.1	AD=140
D=3.275	A=-1.658	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.131	SP=0.000	J=7.276	VB=4.3	AD=150
D=3.275	A=-1.518	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.155	SP=0.000	J=7.625	VB=5.5	AD=160
D=3.275	A=-1.358	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.140	SP=0.000	J=7.585	VB=6.8	AD=170
D=3.275	A=-1.268	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.187	SP=0.000	J=9.094	VB=8.1	AD=180
D=3.275	A=-1.118	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.190	SP=0.000	J=10.577	VB=9.9	AD=190
D=3.275	A=-1.008	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.186	SP=0.000	J=10.962	VB=11.6	AD=200
D=3.275	A=-0.928	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.188	SP=0.000	J=10.481	VB=13.4	AD=210
D=3.275	A=-0.838	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.199	SP=0.000	J=10.730	VB=15.2	AD=220
D=3.275	A=-0.738	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.178	SP=0.000	J=10.676	VB=17.0	AD=230
D=3.275	A=-0.678	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.169	SP=0.000	J=10.647	VB=18.8	AD=240
D=3.275	A=-0.588	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.163	SP=0.000	J=10.988	VB=20.6	AD=250
D=3.275	A=-0.538	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.176	SP=0.000	J=10.770	VB=22.4	AD=260
D=3.275	A=-0.418	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.174	SP=0.000	J=10.938	VB=24.2	AD=270
D=3.275	A=-0.388	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.183	SP=0.000	J=11.134	VB=26.0	AD=280
D=3.275	A=-0.288	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.090	SP=0.000	J=11.786	VB=27.9	AD=290
D=3.275	A=-0.218	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.256	SP=0.000	J=11.871	VB=29.9	AD=300
D=3.275	A=-0.138	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.191	SP=0.000	J=11.598	VB=31.8	AD=310
D=3.275	A=-0.108	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.304	SP=0.000	J=11.424	VB=33.8	AD=320

D=3.275	A=-0.018	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.143	SP=0.000	J=11.548	VB=35.7	AD=330
D=3.275	A=0.042	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.198	SP=0.000	J=11.958	VB=37.6	AD=340
D=3.275	A=0.112	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.132	SP=0.000	J=12.381	VB=39.7	AD=350
D=3.275	A=0.122	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.221	SP=0.000	J=12.412	VB=41.8	AD=360
D=3.275	A=0.192	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.199	SP=0.000	J=12.417	VB=43.9	AD=370
D=3.275	A=0.222	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.160	SP=0.000	J=12.590	VB=45.9	AD=380
D=3.275	A=0.272	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.153	SP=0.000	J=12.926	VB=48.1	AD=390
D=3.275	A=0.332	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.132	SP=0.000	J=13.034	VB=50.2	AD=400
D=3.275	A=0.342	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.157	SP=0.000	J=13.044	VB=52.4	AD=410
D=3.275	A=0.362	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.127	SP=0.000	J=12.956	VB=54.6	AD=420
D=3.275	A=0.362	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.128	SP=0.000	J=13.262	VB=56.8	AD=430
D=3.275	A=0.402	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.147	SP=0.000	J=13.261	VB=59.0	AD=440
D=3.275	A=0.392	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.152	SP=0.000	J=13.180	VB=61.2	AD=450
D=3.275	A=0.382	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.139	SP=0.000	J=13.246	VB=63.4	AD=460
D=3.275	A=0.412	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.130	SP=0.000	J=13.506	VB=65.6	AD=470
D=3.275	A=0.432	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.138	SP=0.000	J=13.460	VB=67.9	AD=480
D=3.275	A=0.432	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.141	SP=0.000	J=13.312	VB=70.1	AD=490
D=3.275	A=0.412	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.128	SP=0.000	J=13.380	VB=72.3	AD=500
D=3.275	A=0.432	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.130	SP=0.000	J=13.409	VB=74.6	AD=510
D=3.275	A=0.432	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.128	SP=0.000	J=13.442	VB=76.8	AD=520
D=3.275	A=0.412	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.137	SP=0.000	J=13.350	VB=79.0	AD=530
D=3.275	A=-4.688	B=0.054	AP=0	R=0	P=0.217	PR=0.000	I=0.027	SP=0.000	J=0.128	VB=0.8	AD=14
D=3.250	A=-4.958	B=16.272	AP=0	R=0	P=0.213	PR=0.000	I=0.023	SP=0.000	J=0.131	VB=0.8	AD=15
D=3.225	A=-5.068	B=19.113	AP=0	R=0	P=0.211	PR=0.000	I=0.020	SP=0.000	J=0.130	VB=0.8	AD=17
D=3.200	A=-4.998	B=19.330	AP=0	R=0	P=0.210	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.8	AD=18
D=3.175	A=-5.088	B=19.365	AP=0	R=0	P=0.207	PR=0.000	I=0.016	SP=0.000	J=0.131	VB=0.8	AD=19
D=3.150	A=-5.008	B=19.335	AP=0	R=0	P=0.206	PR=0.000	I=0.014	SP=0.000	J=0.129	VB=0.8	AD=20
D=3.125	A=-4.828	B=18.657	AP=0	R=0	P=0.207	PR=0.000	I=0.012	SP=0.000	J=0.130	VB=0.8	AD=22
D=3.100	A=-4.618	B=17.496	AP=0	R=0	P=0.206	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.8	AD=23
D=3.075	A=-4.328	B=14.569	AP=0	R=0	P=0.206	PR=0.000	I=0.010	SP=0.000	J=0.129	VB=0.8	AD=25
D=3.050	A=-4.158	B=10.696	AP=0	R=0	P=0.206	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.8	AD=28
D=3.025	A=-4.018	B=10.109	AP=0	R=0	P=0.207	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.8	AD=30
D=3.000	A=-2.798	B=10.109	AP=0	R=0	P=0.212	PR=0.000	I=0.015	SP=0.000	J=0.134	VB=0.8	AD=36
D=3.000	A=-2.798	B=10.109	AP=0	R=0	P=0.212	PR=0.000	I=0.015	SP=0.000	J=0.134	VB=0.8	AD=36
D=3.000	A=-2.798	B=10.109	AP=0	R=0	P=0.212	PR=0.000	I=0.015	SP=0.000	J=0.134	VB=0.8	AD=36
D=3.000	A=-2.578	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.058	SP=0.000	J=0.130	VB=0.9	AD=40
D=3.000	A=-1.928	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.109	SP=0.000	J=13.295	VB=2.2	AD=50
D=3.000	A=-1.448	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.113	SP=0.000	J=12.993	VB=4.4	AD=60
D=3.000	A=-1.088	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.114	SP=0.000	J=13.067	VB=6.6	AD=70
D=3.000	A=-0.728	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.113	SP=0.000	J=12.768	VB=8.7	AD=80
D=3.000	A=-0.448	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.114	SP=0.000	J=13.052	VB=10.8	AD=90
D=3.000	A=-0.168	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.117	SP=0.000	J=13.383	VB=13.1	AD=100
D=3.000	A=0.042	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.111	SP=0.000	J=13.304	VB=15.3	AD=110



D=3.000	A=0.222	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.118	SP=0.000	J=12.908	VB=17.5	AD=120
D=3.000	A=0.392	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.110	SP=0.000	J=13.144	VB=19.6	AD=130
D=3.000	A=0.462	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.119	SP=0.000	J=13.425	VB=21.8	AD=140
D=3.000	A=0.492	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.125	SP=0.000	J=13.612	VB=24.1	AD=150
D=3.000	A=0.452	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.115	SP=0.000	J=13.641	VB=26.4	AD=160
D=3.000	A=0.562	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.133	SP=0.000	J=13.603	VB=28.7	AD=170
D=3.000	A=0.602	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.121	SP=0.000	J=13.714	VB=30.9	AD=180
D=3.000	A=0.662	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.120	SP=0.000	J=13.737	VB=33.2	AD=190
D=3.000	A=0.622	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.119	SP=0.000	J=13.770	VB=35.5	AD=200
D=3.000	A=0.632	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.121	SP=0.000	J=13.779	VB=37.8	AD=210
D=3.000	A=0.622	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.132	SP=0.000	J=13.920	VB=40.1	AD=220
D=3.000	A=0.652	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.120	SP=0.000	J=13.759	VB=42.4	AD=230
D=3.000	A=0.642	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.131	SP=0.000	J=13.822	VB=44.7	AD=240
D=3.000	A=0.642	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.137	SP=0.000	J=13.809	VB=47.0	AD=250
D=3.000	A=0.632	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.125	SP=0.000	J=13.764	VB=49.3	AD=260
D=3.000	A=0.632	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.123	SP=0.000	J=13.345	VB=51.5	AD=270
D=3.000	A=0.632	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.128	SP=0.000	J=13.481	VB=53.8	AD=280
D=3.000	A=0.622	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.118	SP=0.000	J=13.599	VB=56.0	AD=290
D=3.000	A=0.662	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.123	SP=0.000	J=13.549	VB=58.3	AD=300
D=3.000	A=0.632	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.120	SP=0.000	J=13.604	VB=60.6	AD=310
D=3.000	A=0.652	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.117	SP=0.000	J=13.569	VB=62.8	AD=320
D=3.000	A=0.642	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.127	SP=0.000	J=13.689	VB=65.1	AD=330
D=3.000	A=0.652	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.116	SP=0.000	J=13.087	VB=67.3	AD=340
D=3.000	A=0.642	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.115	SP=0.000	J=12.938	VB=69.5	AD=350
D=3.000	A=0.622	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.117	SP=0.000	J=12.756	VB=71.6	AD=360
D=3.000	A=0.652	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.122	SP=0.000	J=13.477	VB=73.9	AD=370
D=3.000	A=0.632	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.125	SP=0.000	J=13.297	VB=76.1	AD=380
D=3.000	A=0.642	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.111	SP=0.000	J=13.453	VB=78.3	AD=390
D=3.000	A=-4.868	B=0.063	AP=0	R=0	P=0.232	PR=0.000	I=0.014	SP=0.000	J=0.130	VB=0.8	AD=71
D=2.975	A=-5.148	B=26.224	AP=0	R=0	P=0.233	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.8	AD=72
D=2.950	A=-4.928	B=26.596	AP=0	R=0	P=0.233	PR=0.000	I=0.004	SP=0.000	J=0.129	VB=0.8	AD=73
D=2.925	A=-4.758	B=24.390	AP=0	R=0	P=0.233	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.8	AD=74
D=2.900	A=-4.698	B=22.635	AP=0	R=0	P=0.233	PR=0.000	I=0.002	SP=0.000	J=0.130	VB=0.8	AD=75
D=2.875	A=-4.748	B=22.482	AP=0	R=0	P=0.231	PR=0.000	I=0.002	SP=0.000	J=0.129	VB=0.8	AD=76
D=2.850	A=-4.788	B=21.024	AP=0	R=0	P=0.231	PR=0.000	I=0.002	SP=0.000	J=0.128	VB=0.8	AD=77
D=2.825	A=-4.888	B=21.048	AP=0	R=0	P=0.230	PR=0.000	I=0.002	SP=0.000	J=0.132	VB=0.8	AD=78
D=2.800	A=-4.688	B=19.353	AP=0	R=0	P=0.229	PR=0.000	I=0.002	SP=0.000	J=0.129	VB=0.8	AD=80
D=2.775	A=-4.368	B=17.045	AP=0	R=0	P=0.229	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.8	AD=81
D=2.750	A=-4.468	B=14.221	AP=0	R=0	P=0.231	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.8	AD=83
D=2.725	A=-4.418	B=13.550	AP=0	R=0	P=0.231	PR=0.000	I=0.003	SP=0.000	J=0.128	VB=0.8	AD=84
D=2.700	A=-4.228	B=11.617	AP=0	R=0	P=0.232	PR=0.000	I=0.003	SP=0.000	J=0.129	VB=0.8	AD=87
D=2.675	A=-3.158	B=11.617	AP=0	R=0	P=0.232	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.8	AD=90
D=2.675	A=-3.158	B=11.617	AP=0	R=0	P=0.232	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.8	AD=90

D=2.675	A=-3.158	B=11.617	AP=0	R=0	P=0.232	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.8	AD=90
D=2.675	A=-3.158	B=11.617	AP=0	R=0	P=0.232	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.8	AD=90
D=2.675	A=-3.158	B=11.617	AP=0	R=0	P=0.232	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.8	AD=90
D=2.675	A=-3.158	B=11.617	AP=0	R=0	P=0.232	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.8	AD=90
D=2.675	A=-3.158	B=11.617	AP=0	R=0	P=0.232	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.8	AD=90
D=2.675	A=-3.158	B=11.617	AP=0	R=0	P=0.232	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.8	AD=90
D=2.675	A=-2.428	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.115	SP=0.000	J=10.419	VB=1.5	AD=100
D=2.675	A=-1.758	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.114	SP=0.000	J=13.148	VB=3.6	AD=110
D=2.675	A=-1.228	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.104	SP=0.000	J=13.505	VB=5.9	AD=120
D=2.675	A=-0.838	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.104	SP=0.000	J=13.645	VB=8.2	AD=130
D=2.675	A=-0.478	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.112	SP=0.000	J=13.649	VB=10.4	AD=140
D=2.675	A=-0.158	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.128	SP=0.000	J=13.866	VB=12.7	AD=150
D=2.675	A=0.122	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.129	SP=0.000	J=13.639	VB=15.0	AD=160
D=2.675	A=0.382	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.120	SP=0.000	J=13.928	VB=17.3	AD=170
D=2.675	A=0.492	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.129	SP=0.000	J=14.058	VB=19.6	AD=180
D=2.675	A=0.552	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.123	SP=0.000	J=14.190	VB=22.0	AD=190
D=2.675	A=0.542	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.118	SP=0.000	J=14.304	VB=24.3	AD=200
D=2.675	A=0.582	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.111	SP=0.000	J=13.825	VB=26.7	AD=210
D=2.675	A=0.632	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.121	SP=0.000	J=13.901	VB=29.0	AD=220
D=2.675	A=0.662	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.126	SP=0.000	J=13.955	VB=31.3	AD=230
D=2.675	A=0.692	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.109	SP=0.000	J=13.791	VB=33.7	AD=240
D=2.675	A=0.652	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.118	SP=0.000	J=13.722	VB=35.9	AD=250
D=2.675	A=0.672	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.117	SP=0.000	J=13.699	VB=38.3	AD=260
D=2.675	A=0.672	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.104	SP=0.000	J=13.652	VB=40.5	AD=270
D=2.675	A=0.672	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.127	SP=0.000	J=13.602	VB=42.8	AD=280
D=2.675	A=0.682	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.103	SP=0.000	J=13.472	VB=45.0	AD=290
D=2.675	A=0.652	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.118	SP=0.000	J=13.521	VB=47.3	AD=300
D=2.675	A=0.682	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.106	SP=0.000	J=13.467	VB=49.6	AD=310
D=2.675	A=0.672	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.116	SP=0.000	J=13.817	VB=51.8	AD=320
D=2.675	A=0.682	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.117	SP=0.000	J=13.887	VB=54.2	AD=330
D=2.675	A=0.682	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.113	SP=0.000	J=13.550	VB=56.4	AD=340
D=2.675	A=0.682	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.118	SP=0.000	J=13.966	VB=58.7	AD=350
D=2.675	A=0.702	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.101	SP=0.000	J=13.577	VB=61.0	AD=360
D=2.675	A=0.682	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.108	SP=0.000	J=13.314	VB=63.3	AD=370
D=2.675	A=0.682	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.120	SP=0.000	J=12.945	VB=65.4	AD=380
D=2.675	A=0.692	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.108	SP=0.000	J=13.040	VB=67.6	AD=390
D=2.675	A=0.702	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.107	SP=0.000	J=13.066	VB=69.8	AD=400
D=2.675	A=0.682	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.122	SP=0.000	J=13.799	VB=72.0	AD=410
D=2.675	A=0.672	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.115	SP=0.000	J=13.377	VB=74.3	AD=420
D=2.675	A=0.682	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.132	SP=0.000	J=13.676	VB=76.5	AD=430
D=2.675	A=0.692	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.119	SP=0.000	J=13.652	VB=78.8	AD=440
D=2.675	A=-4.218	B=0.068	AP=0	R=0	P=0.239	PR=0.000	I=0.032	SP=0.000	J=0.450	VB=0.5	AD=5

D=2.650	A=-4.518	B=21.351	AP=0	R=0	P=0.239	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.5	AD=6
D=2.625	A=-4.578	B=23.244	AP=0	R=0	P=0.240	PR=0.000	I=0.025	SP=0.000	J=0.129	VB=0.5	AD=7
D=2.600	A=-4.428	B=22.361	AP=0	R=0	P=0.238	PR=0.000	I=0.024	SP=0.000	J=0.129	VB=0.5	AD=8
D=2.575	A=-3.768	B=23.540	AP=0	R=0	P=0.237	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.5	AD=9
D=2.550	A=-3.748	B=21.930	AP=0	R=0	P=0.240	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.5	AD=10
D=2.525	A=-3.638	B=22.957	AP=0	R=0	P=0.241	PR=0.000	I=0.018	SP=0.000	J=0.132	VB=0.5	AD=11
D=2.500	A=-3.728	B=23.030	AP=0	R=0	P=0.243	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.5	AD=12
D=2.475	A=-3.708	B=23.386	AP=0	R=0	P=0.244	PR=0.000	I=0.015	SP=0.000	J=0.127	VB=0.5	AD=13
D=2.450	A=-3.398	B=22.624	AP=0	R=0	P=0.245	PR=0.000	I=0.014	SP=0.000	J=0.129	VB=0.5	AD=15
D=2.425	A=-3.248	B=22.545	AP=0	R=0	P=0.247	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.5	AD=16
D=2.400	A=-3.078	B=22.522	AP=0	R=0	P=0.247	PR=0.000	I=0.011	SP=0.000	J=0.130	VB=0.5	AD=17
D=2.375	A=-2.768	B=23.220	AP=0	R=0	P=0.249	PR=0.000	I=0.010	SP=0.000	J=0.129	VB=0.5	AD=18
D=2.350	A=-2.408	B=20.626	AP=0	R=0	P=0.250	PR=0.000	I=0.011	SP=0.000	J=0.130	VB=0.5	AD=19
D=2.325	A=-1.288	B=20.626	AP=0	R=0	P=0.247	PR=0.000	I=0.014	SP=0.000	J=0.129	VB=0.5	AD=23
D=2.325	A=-1.288	B=20.626	AP=0	R=0	P=0.247	PR=0.000	I=0.014	SP=0.000	J=0.129	VB=0.5	AD=23
D=2.325	A=-0.848	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.111	SP=0.000	J=6.996	VB=0.6	AD=30
D=2.325	A=-0.248	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.106	SP=0.000	J=13.282	VB=2.6	AD=40
D=2.325	A=0.162	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.105	SP=0.000	J=13.700	VB=4.8	AD=50
D=2.325	A=0.372	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.110	SP=0.000	J=13.688	VB=7.2	AD=60
D=2.325	A=0.392	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.112	SP=0.000	J=14.035	VB=9.5	AD=70
D=2.325	A=0.322	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.100	SP=0.000	J=13.205	VB=11.7	AD=80
D=2.325	A=0.362	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.108	SP=0.000	J=13.045	VB=13.9	AD=90
D=2.325	A=0.362	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.103	SP=0.000	J=13.068	VB=16.1	AD=100
D=2.325	A=0.372	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.107	SP=0.000	J=13.816	VB=18.3	AD=110
D=2.325	A=0.372	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.103	SP=0.000	J=13.623	VB=20.6	AD=120
D=2.325	A=0.382	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.105	SP=0.000	J=13.340	VB=22.8	AD=130
D=2.325	A=0.402	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.112	SP=0.000	J=13.978	VB=25.1	AD=140
D=2.325	A=0.422	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.100	SP=0.000	J=13.335	VB=27.5	AD=150
D=2.325	A=0.412	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.100	SP=0.000	J=12.875	VB=29.6	AD=160
D=2.325	A=0.412	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.101	SP=0.000	J=13.142	VB=31.8	AD=170
D=2.325	A=0.422	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.105	SP=0.000	J=13.105	VB=33.9	AD=180
D=2.325	A=0.442	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.104	SP=0.000	J=13.316	VB=36.2	AD=190
D=2.325	A=0.442	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.108	SP=0.000	J=13.878	VB=38.4	AD=200
D=2.325	A=0.452	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.115	SP=0.000	J=13.625	VB=40.7	AD=210
D=2.325	A=0.472	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.106	SP=0.000	J=13.449	VB=42.9	AD=220
D=2.325	A=0.462	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.099	SP=0.000	J=13.333	VB=45.2	AD=230
D=2.325	A=0.452	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.108	SP=0.000	J=14.032	VB=47.5	AD=240
D=2.325	A=0.462	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.111	SP=0.000	J=13.784	VB=49.7	AD=250
D=2.325	A=0.522	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.111	SP=0.000	J=14.039	VB=52.1	AD=260
D=2.325	A=0.502	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.103	SP=0.000	J=13.400	VB=54.3	AD=270
D=2.325	A=0.512	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.102	SP=0.000	J=13.259	VB=56.6	AD=280
D=2.325	A=0.522	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.104	SP=0.000	J=13.489	VB=58.8	AD=290
D=2.325	A=0.492	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.108	SP=0.000	J=13.350	VB=61.0	AD=300

D=2.325	A=0.532	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.108	SP=0.000	J=13.807	VB=63.2	AD=310
D=2.325	A=0.562	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.100	SP=0.000	J=13.629	VB=65.6	AD=320
D=2.325	A=0.542	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.106	SP=0.000	J=13.514	VB=67.8	AD=330
D=2.325	A=0.562	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.101	SP=0.000	J=12.868	VB=70.0	AD=340
D=2.325	A=0.562	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.105	SP=0.000	J=13.356	VB=72.2	AD=350
D=2.325	A=0.552	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.100	SP=0.000	J=13.154	VB=74.4	AD=360
D=2.325	A=0.582	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.109	SP=0.000	J=13.072	VB=76.6	AD=370
D=2.325	A=0.582	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.101	SP=0.000	J=13.584	VB=78.8	AD=380
D=2.325	A=-2.818	B=0.065	AP=0	R=0	P=0.249	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.7	AD=15
D=2.300	A=-2.978	B=21.988	AP=0	R=0	P=0.251	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.7	AD=16
D=2.275	A=-2.758	B=23.234	AP=0	R=0	P=0.250	PR=0.000	I=0.019	SP=0.000	J=0.126	VB=0.7	AD=18
D=2.250	A=-2.628	B=21.347	AP=0	R=0	P=0.251	PR=0.000	I=0.017	SP=0.000	J=0.127	VB=0.7	AD=19
D=2.225	A=-2.508	B=20.442	AP=0	R=0	P=0.252	PR=0.000	I=0.016	SP=0.000	J=0.129	VB=0.7	AD=20
D=2.200	A=-2.468	B=21.041	AP=0	R=0	P=0.253	PR=0.000	I=0.014	SP=0.000	J=0.130	VB=0.7	AD=21
D=2.175	A=-2.458	B=21.087	AP=0	R=0	P=0.255	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.7	AD=22
D=2.150	A=-2.348	B=19.562	AP=0	R=0	P=0.257	PR=0.000	I=0.012	SP=0.000	J=0.128	VB=0.7	AD=23
D=2.125	A=-2.218	B=17.070	AP=0	R=0	P=0.258	PR=0.000	I=0.011	SP=0.000	J=0.127	VB=0.7	AD=25
D=2.100	A=-2.148	B=15.801	AP=0	R=0	P=0.259	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.7	AD=27
D=2.075	A=-2.108	B=15.586	AP=0	R=0	P=0.259	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.8	AD=28
D=2.050	A=-2.058	B=15.385	AP=0	R=0	P=0.259	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.8	AD=30
D=2.025	A=-1.978	B=13.398	AP=0	R=0	P=0.258	PR=0.000	I=0.009	SP=0.000	J=0.129	VB=0.8	AD=32
D=2.000	A=-1.018	B=13.398	AP=0	R=0	P=0.255	PR=0.000	I=0.012	SP=0.000	J=0.128	VB=0.8	AD=37
D=2.000	A=-1.018	B=13.398	AP=0	R=0	P=0.255	PR=0.000	I=0.012	SP=0.000	J=0.128	VB=0.8	AD=37
D=2.000	A=-1.018	B=13.398	AP=0	R=0	P=0.255	PR=0.000	I=0.012	SP=0.000	J=0.128	VB=0.8	AD=37
D=2.000	A=-0.938	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.040	SP=0.000	J=0.126	VB=0.8	AD=40
D=2.000	A=-0.328	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.109	SP=0.000	J=12.278	VB=1.8	AD=50
D=2.000	A=0.082	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.102	SP=0.000	J=13.272	VB=4.0	AD=60
D=2.000	A=0.152	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.106	SP=0.000	J=13.252	VB=6.2	AD=70
D=2.000	A=0.182	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.107	SP=0.000	J=13.226	VB=8.4	AD=80
D=2.000	A=0.132	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.102	SP=0.000	J=13.386	VB=10.6	AD=90
D=2.000	A=0.142	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.103	SP=0.000	J=12.925	VB=12.8	AD=100
D=2.000	A=0.172	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.102	SP=0.000	J=13.243	VB=15.0	AD=110
D=2.000	A=0.172	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.107	SP=0.000	J=13.962	VB=17.3	AD=120
D=2.000	A=0.192	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.108	SP=0.000	J=13.932	VB=19.6	AD=130
D=2.000	A=0.172	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.101	SP=0.000	J=13.635	VB=21.9	AD=140
D=2.000	A=0.212	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.107	SP=0.000	J=13.679	VB=24.2	AD=150
D=2.000	A=0.232	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.104	SP=0.000	J=13.640	VB=26.4	AD=160
D=2.000	A=0.202	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.100	SP=0.000	J=13.515	VB=28.7	AD=170
D=2.000	A=0.212	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.113	SP=0.000	J=13.567	VB=30.9	AD=180
D=2.000	A=0.212	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.109	SP=0.000	J=13.772	VB=33.3	AD=190
D=2.000	A=0.222	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.106	SP=0.000	J=13.646	VB=35.5	AD=200
D=2.000	A=0.222	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.109	SP=0.000	J=14.012	VB=37.8	AD=210
D=2.000	A=0.222	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.108	SP=0.000	J=13.726	VB=40.2	AD=220

D=2.000	A=0.202	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.103	SP=0.000	J=13.662	VB=42.4	AD=230
D=2.000	A=0.232	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.104	SP=0.000	J=13.596	VB=44.7	AD=240
D=2.000	A=0.232	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.095	SP=0.000	J=13.599	VB=47.0	AD=250
D=2.000	A=0.232	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.101	SP=0.000	J=13.131	VB=49.2	AD=260
D=2.000	A=0.212	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.100	SP=0.000	J=13.707	VB=51.4	AD=270
D=2.000	A=0.242	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.100	SP=0.000	J=13.210	VB=53.7	AD=280
D=2.000	A=0.222	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.101	SP=0.000	J=13.238	VB=55.8	AD=290
D=2.000	A=0.232	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.107	SP=0.000	J=13.490	VB=58.1	AD=300
D=2.000	A=0.262	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.107	SP=0.000	J=13.719	VB=60.3	AD=310
D=2.000	A=0.242	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.109	SP=0.000	J=13.501	VB=62.6	AD=320
D=2.000	A=0.242	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.103	SP=0.000	J=13.739	VB=64.9	AD=330
D=2.000	A=0.262	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.105	SP=0.000	J=13.896	VB=67.1	AD=340
D=2.000	A=0.262	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.115	SP=0.000	J=14.101	VB=69.5	AD=350
D=2.000	A=0.282	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.103	SP=0.000	J=14.117	VB=71.8	AD=360
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.106	SP=0.000	J=13.917	VB=74.2	AD=370
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.102	SP=0.000	J=13.946	VB=76.5	AD=380
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.102	SP=0.000	J=13.780	VB=78.8	AD=390
D=2.000	A=0.282	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.104	SP=0.000	J=13.575	VB=81.1	AD=400
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.109	SP=0.000	J=13.579	VB=83.3	AD=410
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.111	SP=0.000	J=13.920	VB=85.6	AD=420
D=2.000	A=0.332	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.098	SP=0.000	J=14.300	VB=88.0	AD=430
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.102	SP=0.000	J=14.381	VB=90.4	AD=440
D=2.000	A=0.322	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.101	SP=0.000	J=14.309	VB=92.7	AD=450
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.102	SP=0.000	J=14.209	VB=95.1	AD=460
D=2.000	A=0.242	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.116	SP=0.000	J=13.825	VB=97.4	AD=470
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.101	SP=0.000	J=14.110	VB=99.8	AD=480
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.099	SP=0.000	J=13.735	VB=102.1	AD=490
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.094	SP=0.000	J=13.568	VB=104.4	AD=500
D=2.000	A=0.312	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.104	SP=0.000	J=13.404	VB=106.6	AD=510
D=2.000	A=0.322	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.096	SP=0.000	J=13.344	VB=108.8	AD=520
D=2.000	A=0.312	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.101	SP=0.000	J=13.606	VB=111.1	AD=530
D=2.000	A=0.312	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.106	SP=0.000	J=13.470	VB=113.3	AD=540
D=2.000	A=0.312	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.101	SP=0.000	J=13.628	VB=115.6	AD=550
D=2.000	A=0.352	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.101	SP=0.000	J=13.512	VB=117.8	AD=560
D=2.000	A=0.312	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.097	SP=0.000	J=13.588	VB=120.1	AD=570
D=2.000	A=0.312	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.106	SP=0.000	J=13.592	VB=122.3	AD=580
D=2.000	A=0.312	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.042	SP=0.000	J=6.978	VB=124.2	AD=590
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.041	SP=0.000	J=0.128	VB=124.6	AD=600
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.035	SP=0.000	J=0.128	VB=124.6	AD=610
D=2.000	A=0.312	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.036	SP=0.000	J=0.127	VB=124.7	AD=620
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.042	SP=0.000	J=0.128	VB=124.7	AD=630
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.047	SP=0.000	J=0.128	VB=124.7	AD=640
D=2.000	A=0.272	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.052	SP=0.000	J=0.128	VB=124.7	AD=650

D=2.000	A=0.312	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.056	SP=0.000	J=0.126	VB=124.8	AD=660
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.060	SP=0.000	J=0.128	VB=124.8	AD=670
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.064	SP=0.000	J=0.127	VB=124.8	AD=680
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.067	SP=0.000	J=0.127	VB=124.8	AD=690
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.071	SP=0.000	J=0.128	VB=124.8	AD=700
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.069	SP=0.000	J=0.127	VB=124.9	AD=710
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.067	SP=0.000	J=0.128	VB=124.9	AD=720
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.066	SP=0.000	J=0.126	VB=124.9	AD=730
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.065	SP=0.000	J=0.127	VB=124.9	AD=740
D=2.000	A=0.262	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.064	SP=0.000	J=0.126	VB=124.9	AD=750
D=2.000	A=0.282	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.064	SP=0.000	J=0.126	VB=125.0	AD=760
D=2.000	A=0.262	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.063	SP=0.000	J=0.126	VB=125.0	AD=770
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.063	SP=0.000	J=0.127	VB=125.0	AD=780
D=2.000	A=0.282	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.063	SP=0.000	J=0.126	VB=125.0	AD=790
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.062	SP=0.000	J=0.127	VB=125.1	AD=800
D=2.000	A=0.282	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.062	SP=0.000	J=0.127	VB=125.1	AD=810
D=2.000	A=0.282	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.062	SP=0.000	J=0.128	VB=125.1	AD=820
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.062	SP=0.000	J=0.127	VB=125.1	AD=830
D=2.000	A=0.312	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.062	SP=0.000	J=0.125	VB=125.1	AD=840
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.061	SP=0.000	J=0.126	VB=125.2	AD=850
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.061	SP=0.000	J=0.125	VB=125.2	AD=860
D=2.000	A=0.332	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.062	SP=0.000	J=0.126	VB=125.2	AD=870
D=2.000	A=0.332	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.063	SP=0.000	J=0.171	VB=125.2	AD=880
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.065	SP=0.000	J=0.381	VB=125.8	AD=890
D=2.000	A=0.292	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.066	SP=0.000	J=16.584	VB=126.8	AD=900
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.067	SP=0.000	J=2.474	VB=130.2	AD=910
D=2.000	A=0.302	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.064	SP=0.000	J=2.411	VB=130.5	AD=920
D=2.000	A=0.312	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.065	SP=0.000	J=1.460	VB=130.7	AD=930
D=2.000	A=0.312	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.067	SP=0.000	J=0.128	VB=132.3	AD=940
D=2.000	A=0.332	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.065	SP=0.000	J=0.126	VB=132.4	AD=950
D=2.000	A=0.352	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.063	SP=0.000	J=0.126	VB=132.4	AD=960
D=2.000	A=0.362	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.063	SP=0.000	J=0.126	VB=132.4	AD=970
D=2.000	A=0.352	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.062	SP=0.000	J=0.126	VB=132.4	AD=980
D=2.000	A=0.342	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.062	SP=0.000	J=0.127	VB=132.4	AD=990
D=2.000	A=0.342	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.061	SP=0.000	J=0.127	VB=132.5	AD=1000
D=2.000	A=0.322	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.061	SP=0.000	J=0.128	VB=132.5	AD=1010
D=2.000	A=0.362	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.061	SP=0.000	J=0.125	VB=132.5	AD=1020
D=2.000	A=0.332	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.061	SP=0.000	J=0.126	VB=132.5	AD=1030
D=2.000	A=0.332	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.061	SP=0.000	J=0.125	VB=132.6	AD=1040
D=2.000	A=0.372	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.061	SP=0.000	J=0.126	VB=132.6	AD=1050
D=2.000	A=0.352	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.061	SP=0.000	J=0.126	VB=132.6	AD=1060
D=2.000	A=0.372	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.061	SP=0.000	J=0.126	VB=132.6	AD=1070
D=2.000	A=0.372	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.060	SP=0.000	J=0.127	VB=132.6	AD=1080

D=2.000	A=0.372	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.060	SP=0.000	J=0.126	VB=132.7	AD=1090
D=2.000	A=0.372	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.060	SP=0.000	J=0.126	VB=132.7	AD=1100
D=2.000	A=0.382	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.060	SP=0.000	J=0.126	VB=132.7	AD=1110
D=2.000	A=0.382	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.060	SP=0.000	J=0.126	VB=132.7	AD=1120
D=2.000	A=0.392	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.060	SP=0.000	J=0.126	VB=132.7	AD=1130
D=2.000	A=0.382	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.059	SP=0.000	J=0.127	VB=132.8	AD=1140
D=2.000	A=0.392	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.059	SP=0.000	J=0.128	VB=132.8	AD=1150
D=2.000	A=0.392	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.059	SP=0.000	J=0.126	VB=132.8	AD=1160
D=2.000	A=0.382	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.059	SP=0.000	J=0.126	VB=132.8	AD=1170
D=2.000	A=0.362	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.059	SP=0.000	J=0.127	VB=132.8	AD=1180
D=2.000	A=0.372	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.059	SP=0.000	J=0.126	VB=132.9	AD=1190
D=2.000	A=0.392	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.059	SP=0.000	J=0.125	VB=132.9	AD=1200
D=2.000	A=0.422	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.059	SP=0.000	J=0.125	VB=132.9	AD=1210
D=2.000	A=0.392	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.058	SP=0.000	J=0.126	VB=132.9	AD=1220
D=2.000	A=0.412	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.058	SP=0.000	J=0.125	VB=133.0	AD=1230
D=2.000	A=0.392	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.058	SP=0.000	J=0.126	VB=133.0	AD=1240
D=2.000	A=0.412	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.058	SP=0.000	J=0.126	VB=133.0	AD=1250
D=2.000	A=0.452	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.058	SP=0.000	J=0.125	VB=133.0	AD=1260
D=2.000	A=0.432	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.058	SP=0.000	J=0.125	VB=133.0	AD=1270
D=2.000	A=0.402	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.058	SP=0.000	J=0.126	VB=133.1	AD=1280
D=2.000	A=0.432	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.058	SP=0.000	J=0.125	VB=133.1	AD=1290
D=2.000	A=0.432	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.058	SP=0.000	J=0.126	VB=133.1	AD=1300
D=2.000	A=0.432	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.058	SP=0.000	J=0.126	VB=133.1	AD=1310
D=2.000	A=0.422	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.058	SP=0.000	J=0.126	VB=133.1	AD=1320
D=2.000	A=0.432	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.057	SP=0.000	J=0.125	VB=133.2	AD=1330
D=2.000	A=0.432	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.057	SP=0.000	J=0.125	VB=133.2	AD=1340
D=2.000	A=0.432	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.057	SP=0.000	J=0.126	VB=133.2	AD=1350
D=2.000	A=0.432	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.057	SP=0.000	J=0.125	VB=133.2	AD=1360
D=2.000	A=0.432	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.057	SP=0.000	J=0.125	VB=133.2	AD=1370
D=2.000	A=0.432	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.066	SP=0.000	J=42.001	VB=136.3	AD=1380
D=2.000	A=0.462	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.077	SP=0.000	J=18.292	VB=139.6	AD=1390
D=2.000	A=0.492	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.083	SP=0.000	J=0.206	VB=140.2	AD=1400
D=2.000	A=0.492	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.085	SP=0.000	J=30.493	VB=142.5	AD=1410
D=2.000	A=0.492	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.092	SP=0.000	J=56.844	VB=150.6	AD=1420
D=2.000	A=0.502	B=0.016	AP=0	R=0	P=0.274	PR=0.000	I=0.078	SP=0.000	J=0.128	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
§											
HA=1	HC=826617	HB=1300	HD=20181114	HI=094925	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.14	HJ=1	HK=4	HQ=Mats N
#											
#											
D=5.163	A=276.276	B=-24587.143	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.094	VB=0.2	AD=93
D=5.138	A=-1.759	B=5.757	AP=0	R=0	P=0.023	PR=0.000	I=0.110	SP=0.140	J=0.115	VB=0.2	AD=97
D=5.113	A=2.550	B=29.699	AP=0	R=0	P=0.065	PR=0.000	I=0.110	SP=1.505	J=0.124	VB=0.2	AD=99
D=5.088	A=4.272	B=36.465	AP=0	R=0	P=0.005	PR=0.000	I=0.111	SP=0.877	J=0.108	VB=0.2	AD=99
D=5.063	A=2.322	B=7.308	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.115	VB=0.2	AD=102
D=5.038	A=1.330	B=9.008	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.114	VB=0.2	AD=105
D=5.013	A=1.809	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.116	VB=0.2	AD=107
D=4.988	A=0.897	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.112	VB=0.2	AD=125
D=4.988	A=0.897	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.112	VB=0.2	AD=125
D=4.988	A=0.897	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.112	VB=0.2	AD=125
D=4.988	A=0.897	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.112	VB=0.2	AD=125
D=4.988	A=0.897	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.112	VB=0.2	AD=125
D=4.988	A=0.897	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.112	VB=0.2	AD=125
D=4.988	A=0.897	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.112	VB=0.2	AD=125
D=4.988	A=0.897	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.112	VB=0.2	AD=125
D=4.988	A=0.897	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.112	VB=0.2	AD=125
D=4.988	A=0.863	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.115	VB=0.3	AD=130
D=4.988	A=0.840	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=4.162	VB=0.6	AD=140
D=4.988	A=0.829	B=12.784	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=7.267	VB=1.6	AD=150
D=4.988	A=0.817	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.471	SP=0.000	J=6.894	VB=2.8	AD=160
D=4.988	A=0.760	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=3.104	SP=0.000	J=7.491	VB=4.0	AD=170
D=4.988	A=0.795	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=10.867	SP=0.000	J=0.134	VB=4.5	AD=180
D=4.988	A=0.760	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=6.919	SP=0.000	J=0.120	VB=4.6	AD=190
D=4.988	A=0.749	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=11.904	SP=0.000	J=0.121	VB=4.6	AD=200
D=4.988	A=-3.401	B=0.000	AP=0	R=0	P=1.345	PR=0.000	I=9.210	SP=0.000	J=0.119	VB=4.6	AD=210
D=4.988	A=-1.862	B=0.000	AP=0	R=0	P=0.426	PR=0.000	I=1.784	SP=1.434	J=7.332	VB=4.8	AD=220
D=4.988	A=-1.873	B=0.000	AP=0	R=0	P=0.008	PR=0.000	I=0.323	SP=0.000	J=8.217	VB=7.1	AD=230
D=4.988	A=-1.976	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=7.214	VB=8.5	AD=240
D=4.988	A=-0.642	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.273	SP=0.011	J=6.118	VB=9.5	AD=250
D=4.988	A=-0.585	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=6.201	VB=10.5	AD=260
D=4.988	A=-0.539	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=6.042	VB=11.5	AD=270
D=4.988	A=-0.471	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.295	SP=0.000	J=6.011	VB=12.6	AD=280
D=4.988	A=-0.471	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.281	SP=0.000	J=7.125	VB=13.6	AD=290
D=4.988	A=-0.448	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.257	SP=0.000	J=6.260	VB=14.7	AD=300



D=4.988	A=-0.459	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=6.455	VB=15.8	AD=310
D=4.988	A=-0.448	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.258	SP=0.000	J=6.849	VB=16.9	AD=320
D=4.988	A=-0.471	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=7.594	VB=18.1	AD=330
D=4.988	A=-0.471	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.260	SP=0.000	J=7.216	VB=19.3	AD=340
D=4.988	A=-0.505	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=6.844	VB=20.5	AD=350
D=4.988	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.261	SP=0.000	J=7.195	VB=21.7	AD=360
D=4.988	A=-0.482	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=6.710	VB=22.9	AD=370
D=4.988	A=-0.505	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=6.115	VB=23.9	AD=380
D=4.988	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=6.447	VB=25.0	AD=390
D=4.988	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=7.025	VB=26.1	AD=400
D=4.988	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=6.856	VB=27.3	AD=410
D=4.988	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.284	SP=0.000	J=6.987	VB=28.4	AD=420
D=4.988	A=-0.482	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.292	SP=0.000	J=7.520	VB=29.6	AD=430
D=4.988	A=-0.494	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.272	SP=0.000	J=6.908	VB=30.8	AD=440
D=4.988	A=-0.494	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.257	SP=0.000	J=6.705	VB=31.9	AD=450
D=4.988	A=-0.505	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.259	SP=0.000	J=7.228	VB=33.1	AD=460
D=4.988	A=-0.471	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=6.550	VB=34.3	AD=470
D=4.988	A=-0.494	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=6.671	VB=35.4	AD=480
D=4.988	A=-0.482	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=7.186	VB=36.5	AD=490
D=4.988	A=-0.471	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=6.373	VB=37.7	AD=500
D=4.988	A=-0.482	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=6.169	VB=38.7	AD=510
D=4.988	A=-0.482	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=7.813	VB=39.9	AD=520
D=4.988	A=-0.494	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=6.502	VB=41.0	AD=530
D=4.988	A=-0.494	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=6.572	VB=42.1	AD=540
D=4.988	A=-0.482	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=7.200	VB=43.3	AD=550
D=4.988	A=-0.494	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=7.729	VB=44.5	AD=560
D=4.988	A=-0.494	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=7.317	VB=45.8	AD=570
D=4.988	A=-0.482	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=7.314	VB=47.0	AD=580
D=4.988	A=-0.494	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=6.314	VB=48.1	AD=590
D=4.988	A=-0.494	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=7.561	VB=49.2	AD=600
D=4.988	A=-0.505	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=8.133	VB=50.6	AD=610
D=4.988	A=-0.482	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=7.419	VB=51.9	AD=620
D=4.988	A=-0.505	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=7.180	VB=53.1	AD=630
D=4.988	A=-0.494	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=7.824	VB=54.4	AD=640
D=4.988	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=7.024	VB=55.6	AD=650
D=4.988	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=6.872	VB=56.8	AD=660
D=4.988	A=-0.505	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=6.875	VB=57.9	AD=670
D=4.988	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=7.736	VB=59.1	AD=680
D=4.988	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=7.638	VB=60.4	AD=690
D=4.988	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=7.355	VB=61.6	AD=700
D=4.988	A=-0.391	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=3.484	VB=62.7	AD=710
D=4.988	A=-0.345	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=0.115	VB=62.7	AD=720
D=4.988	A=-0.334	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=0.115	VB=62.7	AD=730

D=4.988	A=-0.323	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=0.115	VB=62.7	AD=740
D=4.988	A=-0.323	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.136	SP=0.000	J=0.114	VB=62.8	AD=750
D=4.988	A=-0.334	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.114	VB=62.8	AD=760
D=4.988	A=-0.402	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=0.115	VB=62.8	AD=770
D=4.988	A=-0.334	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=1.363	VB=63.1	AD=780
D=4.988	A=-0.323	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.113	VB=63.2	AD=790
D=4.988	A=-0.334	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=0.114	VB=63.2	AD=800
D=4.988	A=-0.345	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.114	VB=63.2	AD=810
D=4.988	A=0.886	B=0.039	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.115	VB=0.0	AD=2
D=4.963	A=0.897	B=30.668	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.116	VB=0.0	AD=3
D=4.938	A=0.886	B=34.953	AP=0	R=0	P=0.000	PR=0.000	I=0.077	SP=0.000	J=0.113	VB=0.0	AD=4
D=4.913	A=0.897	B=39.937	AP=0	R=0	P=0.000	PR=0.000	I=0.074	SP=0.000	J=0.113	VB=0.0	AD=4
D=4.888	A=0.886	B=40.475	AP=0	R=0	P=0.000	PR=0.000	I=0.074	SP=0.000	J=0.116	VB=0.0	AD=5
D=4.863	A=0.886	B=42.902	AP=0	R=0	P=0.000	PR=0.000	I=0.074	SP=0.000	J=0.111	VB=0.0	AD=6
D=4.838	A=0.874	B=40.887	AP=0	R=0	P=0.000	PR=0.000	I=0.074	SP=0.000	J=0.130	VB=0.0	AD=6
D=4.813	A=0.897	B=37.876	AP=0	R=0	P=0.000	PR=0.000	I=0.076	SP=0.000	J=0.099	VB=0.0	AD=7
D=4.788	A=0.897	B=37.363	AP=0	R=0	P=0.000	PR=0.000	I=0.078	SP=0.000	J=1.207	VB=0.0	AD=8
D=4.763	A=0.874	B=34.442	AP=0	R=0	P=0.000	PR=0.000	I=0.077	SP=0.000	J=2.368	VB=0.1	AD=8
D=4.738	A=0.874	B=32.268	AP=0	R=0	P=0.000	PR=0.000	I=0.076	SP=0.000	J=2.519	VB=0.1	AD=9
D=4.713	A=0.886	B=27.660	AP=0	R=0	P=0.000	PR=0.000	I=0.077	SP=0.000	J=2.558	VB=0.1	AD=10
D=4.688	A=0.874	B=26.074	AP=0	R=0	P=0.000	PR=0.000	I=0.077	SP=0.000	J=2.526	VB=0.2	AD=11
D=4.663	A=0.874	B=24.360	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=2.400	VB=0.2	AD=12
D=4.638	A=0.840	B=21.355	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=2.246	VB=0.2	AD=13
D=4.613	A=0.840	B=8.501	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=1.862	VB=0.3	AD=16
D=4.588	A=0.817	B=8.501	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.293	VB=0.4	AD=21
D=4.588	A=0.817	B=8.501	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.293	VB=0.4	AD=21
D=4.588	A=0.681	B=8.501	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=5.820	VB=0.7	AD=30
D=4.588	A=0.361	B=8.501	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=8.179	VB=2.0	AD=40
D=4.588	A=0.065	B=8.501	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=8.292	VB=3.3	AD=50
D=4.588	A=-0.174	B=8.501	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=8.331	VB=4.8	AD=60
D=4.588	A=-0.174	B=8.501	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=8.018	VB=6.1	AD=70
D=4.588	A=-0.231	B=8.501	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=7.637	VB=7.4	AD=80
D=4.588	A=-0.197	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=7.772	VB=8.7	AD=90
D=4.588	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=7.514	VB=10.0	AD=100
D=4.588	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=7.634	VB=11.2	AD=110
D=4.588	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=7.211	VB=12.5	AD=120
D=4.588	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=7.552	VB=13.7	AD=130
D=4.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=7.299	VB=14.9	AD=140
D=4.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=7.616	VB=16.2	AD=150
D=4.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=7.491	VB=17.4	AD=160
D=4.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=7.476	VB=18.7	AD=170
D=4.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=7.627	VB=19.9	AD=180
D=4.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=7.536	VB=21.2	AD=190

D=4.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=7.250	VB=22.4	AD=200
D=4.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=7.107	VB=23.6	AD=210
D=4.588	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=7.208	VB=24.8	AD=220
D=4.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=7.304	VB=26.0	AD=230
D=4.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=6.917	VB=27.2	AD=240
D=4.588	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=6.815	VB=28.3	AD=250
D=4.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.028	VB=29.5	AD=260
D=4.588	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=6.835	VB=30.7	AD=270
D=4.588	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=6.950	VB=31.8	AD=280
D=4.588	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=7.055	VB=33.0	AD=290
D=4.588	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.062	VB=34.1	AD=300
D=4.588	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.117	VB=35.3	AD=310
D=4.588	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=6.844	VB=36.5	AD=320
D=4.588	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=6.812	VB=37.6	AD=330
D=4.588	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=6.931	VB=38.8	AD=340
D=4.588	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.014	VB=39.9	AD=350
D=4.588	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=6.946	VB=41.1	AD=360
D=4.588	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=7.046	VB=42.2	AD=370
D=4.588	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=6.916	VB=43.4	AD=380
D=4.588	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.149	VB=44.6	AD=390
D=4.588	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.125	VB=45.8	AD=400
D=4.588	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=6.959	VB=47.0	AD=410
D=4.588	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=7.002	VB=48.1	AD=420
D=4.588	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=7.052	VB=49.3	AD=430
D=4.588	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=7.123	VB=50.5	AD=440
D=4.588	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=7.428	VB=51.7	AD=450
D=4.588	A=-0.174	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=8.105	VB=53.0	AD=460
D=4.588	A=-0.163	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=7.431	VB=54.3	AD=470
D=4.588	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=7.579	VB=55.5	AD=480
D=4.588	A=-0.163	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=8.687	VB=57.0	AD=490
D=4.588	A=-0.174	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=7.708	VB=58.3	AD=500
D=4.588	A=-0.163	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=7.610	VB=59.6	AD=510
D=4.588	A=0.874	B=0.051	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=0.108	VB=0.2	AD=34
D=4.563	A=0.874	B=35.294	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.113	VB=0.2	AD=35
D=4.538	A=0.874	B=33.688	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.117	VB=0.2	AD=36
D=4.513	A=0.874	B=34.961	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.111	VB=0.2	AD=37
D=4.488	A=0.874	B=38.766	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.104	VB=0.2	AD=37
D=4.463	A=0.886	B=38.452	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.116	VB=0.2	AD=38
D=4.438	A=0.874	B=54.588	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.116	VB=0.2	AD=38
D=4.413	A=0.897	B=61.575	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.116	VB=0.2	AD=39
D=4.388	A=0.840	B=30.843	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.113	VB=0.2	AD=39
D=4.363	A=0.829	B=21.287	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.118	VB=0.2	AD=41
D=4.338	A=0.840	B=25.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.105	VB=0.2	AD=42

D=4.313	A=0.829	B=35.748	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.116	VB=0.2	AD=42
D=4.288	A=0.840	B=38.854	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.116	VB=0.2	AD=43
D=4.263	A=0.829	B=34.634	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.114	VB=0.2	AD=44
D=4.238	A=0.840	B=26.397	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.108	VB=0.2	AD=45
D=4.213	A=0.840	B=17.928	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.116	VB=0.2	AD=46
D=4.188	A=0.772	B=17.928	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.113	VB=0.2	AD=51
D=4.188	A=0.772	B=17.928	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.113	VB=0.2	AD=51
D=4.188	A=0.772	B=17.928	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.113	VB=0.2	AD=51
D=4.188	A=0.772	B=17.928	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.113	VB=0.2	AD=51
D=4.188	A=0.772	B=17.928	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.113	VB=0.2	AD=51
D=4.188	A=0.498	B=17.928	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=3.857	VB=0.4	AD=60
D=4.188	A=0.213	B=17.928	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=8.196	VB=1.6	AD=70
D=4.188	A=0.031	B=17.928	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=7.880	VB=2.9	AD=80
D=4.188	A=-0.072	B=17.928	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=7.634	VB=4.2	AD=90
D=4.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=7.683	VB=5.5	AD=100
D=4.188	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=7.254	VB=6.7	AD=110
D=4.188	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.547	VB=7.9	AD=120
D=4.188	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=7.401	VB=9.2	AD=130
D=4.188	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=7.813	VB=10.5	AD=140
D=4.188	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=6.994	VB=11.7	AD=150
D=4.188	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=8.187	VB=12.9	AD=160
D=4.188	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=7.605	VB=14.3	AD=170
D=4.188	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=8.119	VB=15.6	AD=180
D=4.188	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=8.753	VB=17.0	AD=190
D=4.188	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=8.477	VB=18.4	AD=200
D=4.188	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=8.380	VB=19.8	AD=210
D=4.188	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=8.581	VB=21.2	AD=220
D=4.188	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=8.255	VB=22.6	AD=230
D=4.188	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=9.201	VB=24.0	AD=240
D=4.188	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=8.442	VB=25.5	AD=250
D=4.188	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=7.511	VB=26.8	AD=260
D=4.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=8.252	VB=28.1	AD=270
D=4.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=7.724	VB=29.4	AD=280
D=4.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=7.643	VB=30.7	AD=290
D=4.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=7.493	VB=32.0	AD=300
D=4.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=6.839	VB=33.2	AD=310
D=4.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=6.788	VB=34.3	AD=320
D=4.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=6.677	VB=35.4	AD=330
D=4.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=6.517	VB=36.5	AD=340
D=4.188	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=8.502	VB=37.8	AD=350
D=4.188	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=7.318	VB=39.1	AD=360
D=4.188	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=8.490	VB=40.4	AD=370
D=4.188	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=8.797	VB=41.8	AD=380

D=4.188	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=8.174	VB=43.2	AD=390
D=4.188	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=7.569	VB=44.5	AD=400
D=4.188	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=7.572	VB=45.8	AD=410
D=4.188	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=7.556	VB=47.1	AD=420
D=4.188	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=8.838	VB=48.5	AD=430
D=4.188	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=7.980	VB=49.8	AD=440
D=4.188	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=7.945	VB=51.2	AD=450
D=4.188	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=8.189	VB=52.5	AD=460
D=4.188	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=9.210	VB=53.9	AD=470
D=4.188	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=7.739	VB=55.3	AD=480
D=4.188	A=-0.163	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=8.116	VB=56.7	AD=490
D=4.188	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=7.927	VB=58.0	AD=500
D=4.188	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=7.838	VB=59.3	AD=510
D=4.188	A=-0.163	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.346	VB=60.6	AD=520
D=4.188	A=-0.163	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=7.528	VB=61.9	AD=530
D=4.188	A=-0.174	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=7.989	VB=63.1	AD=540
D=4.188	A=-0.163	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=8.800	VB=64.5	AD=550
D=4.188	A=-0.174	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=8.104	VB=65.9	AD=560
D=4.188	A=-0.174	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=7.759	VB=67.3	AD=570
D=4.188	A=-0.174	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.652	VB=68.5	AD=580
D=4.188	A=-0.174	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=8.608	VB=69.9	AD=590
D=4.188	A=-0.174	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=7.713	VB=71.2	AD=600
D=4.188	A=-0.174	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=7.504	VB=72.5	AD=610
D=4.188	A=-0.186	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.444	VB=73.7	AD=620
D=4.188	A=-0.174	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=8.190	VB=75.0	AD=630
D=4.188	A=-0.174	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=8.244	VB=76.4	AD=640
D=4.188	A=-0.186	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=8.482	VB=77.8	AD=650
D=4.188	A=0.840	B=0.038	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.116	VB=0.1	AD=37
D=4.163	A=0.886	B=23.697	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.111	VB=0.1	AD=39
D=4.138	A=0.863	B=31.026	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.114	VB=0.1	AD=39
D=4.113	A=0.852	B=30.804	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.116	VB=0.1	AD=40
D=4.088	A=0.840	B=30.769	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.107	VB=0.1	AD=41
D=4.063	A=0.829	B=29.048	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.123	VB=0.1	AD=42
D=4.038	A=0.829	B=26.774	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.110	VB=0.1	AD=43
D=4.013	A=0.829	B=24.344	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.110	VB=0.1	AD=44
D=3.988	A=0.829	B=23.107	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.113	VB=0.1	AD=45
D=3.963	A=0.840	B=20.873	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.108	VB=0.1	AD=46
D=3.938	A=0.840	B=23.614	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.114	VB=0.1	AD=47
D=3.913	A=0.817	B=24.337	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.113	VB=0.1	AD=48
D=3.888	A=0.829	B=24.551	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.108	VB=0.1	AD=49
D=3.863	A=0.829	B=24.809	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.110	VB=0.1	AD=50
D=3.838	A=0.829	B=20.229	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.120	VB=0.1	AD=51
D=3.813	A=0.817	B=17.881	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.105	VB=0.1	AD=53

D=3.788	A=0.259	B=17.881	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.112	VB=0.1	AD=73
D=3.788	A=0.259	B=17.881	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.112	VB=0.1	AD=73
D=3.788	A=0.259	B=17.881	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.112	VB=0.1	AD=73
D=3.788	A=0.259	B=17.881	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.112	VB=0.1	AD=73
D=3.788	A=0.259	B=17.881	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.112	VB=0.1	AD=73
D=3.788	A=0.259	B=17.881	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.112	VB=0.1	AD=73
D=3.788	A=0.133	B=17.881	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.113	VB=0.2	AD=80
D=3.788	A=-0.003	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=9.095	VB=10.9	AD=90
D=3.788	A=-0.015	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=9.072	VB=12.4	AD=100
D=3.788	A=-0.015	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=9.005	VB=13.9	AD=110
D=3.788	A=-0.015	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=9.110	VB=15.4	AD=120
D=3.788	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=9.259	VB=16.9	AD=130
D=3.788	A=-0.015	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=9.223	VB=18.4	AD=140
D=3.788	A=-0.015	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=8.104	VB=19.9	AD=150
D=3.788	A=-0.015	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=8.058	VB=21.2	AD=160
D=3.788	A=-0.015	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=8.053	VB=22.5	AD=170
D=3.788	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=7.069	VB=23.8	AD=180
D=3.788	A=-0.015	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=7.961	VB=25.1	AD=190
D=3.788	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=8.165	VB=26.4	AD=200
D=3.788	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=8.864	VB=27.9	AD=210
D=3.788	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=7.969	VB=29.3	AD=220
D=3.788	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=8.176	VB=30.5	AD=230
D=3.788	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=9.240	VB=32.0	AD=240
D=3.788	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=7.941	VB=33.4	AD=250
D=3.788	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=7.868	VB=34.8	AD=260
D=3.788	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=7.729	VB=36.0	AD=270
D=3.788	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=8.800	VB=37.5	AD=280
D=3.788	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=8.420	VB=38.9	AD=290
D=3.788	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=8.271	VB=40.3	AD=300
D=3.788	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=7.328	VB=41.5	AD=310
D=3.788	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=8.383	VB=42.8	AD=320
D=3.788	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=8.701	VB=44.3	AD=330
D=3.788	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=8.864	VB=45.7	AD=340
D=3.788	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=8.993	VB=47.2	AD=350
D=3.788	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=9.124	VB=48.7	AD=360
D=3.788	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=9.435	VB=50.3	AD=370
D=3.788	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.354	VB=51.8	AD=380
D=3.788	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=9.386	VB=53.4	AD=390
D=3.788	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=9.566	VB=55.0	AD=400
D=3.788	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=9.197	VB=56.6	AD=410
D=3.788	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=9.071	VB=58.1	AD=420
D=3.788	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=8.906	VB=59.6	AD=430

D=3.788	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=8.714	VB=61.1	AD=440
D=3.788	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=8.938	VB=62.5	AD=450
D=3.788	A=0.874	B=0.055	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.152	VB=1.5	AD=35
D=3.763	A=0.886	B=59.859	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.112	VB=1.5	AD=36
D=3.738	A=0.863	B=55.769	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.101	VB=1.5	AD=36
D=3.713	A=0.829	B=45.669	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.111	VB=1.5	AD=37
D=3.688	A=0.840	B=40.714	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.116	VB=1.5	AD=37
D=3.663	A=0.840	B=38.361	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.112	VB=1.5	AD=38
D=3.638	A=0.829	B=37.242	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.113	VB=1.5	AD=39
D=3.613	A=0.829	B=34.976	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.106	VB=1.5	AD=39
D=3.588	A=0.829	B=31.523	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.121	VB=1.5	AD=40
D=3.563	A=0.829	B=34.921	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.104	VB=1.5	AD=41
D=3.538	A=0.840	B=34.483	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.112	VB=1.5	AD=42
D=3.513	A=0.840	B=30.551	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.111	VB=1.5	AD=42
D=3.488	A=0.829	B=27.619	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.114	VB=1.5	AD=43
D=3.463	A=0.829	B=24.501	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.110	VB=1.5	AD=44
D=3.438	A=0.829	B=20.963	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.113	VB=1.5	AD=45
D=3.413	A=0.829	B=20.651	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.113	VB=1.5	AD=47
D=3.388	A=0.487	B=20.651	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.116	VB=1.5	AD=53
D=3.388	A=0.487	B=20.651	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.116	VB=1.5	AD=53
D=3.388	A=0.487	B=20.651	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.116	VB=1.5	AD=53
D=3.388	A=0.487	B=20.651	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.116	VB=1.5	AD=53
D=3.388	A=0.145	B=20.651	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=6.743	VB=1.8	AD=60
D=3.388	A=-0.003	B=20.651	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=8.391	VB=3.1	AD=70
D=3.388	A=-0.072	B=20.651	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=7.806	VB=4.4	AD=80
D=3.388	A=-0.072	B=20.651	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=7.704	VB=5.7	AD=90
D=3.388	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=8.181	VB=7.1	AD=100
D=3.388	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=8.904	VB=8.5	AD=110
D=3.388	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=8.084	VB=9.9	AD=120
D=3.388	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=8.323	VB=11.3	AD=130
D=3.388	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=7.608	VB=12.6	AD=140
D=3.388	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=7.971	VB=13.9	AD=150
D=3.388	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=7.989	VB=15.2	AD=160
D=3.388	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=7.910	VB=16.5	AD=170
D=3.388	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=8.588	VB=17.9	AD=180
D=3.388	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=8.686	VB=19.4	AD=190
D=3.388	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=8.862	VB=20.9	AD=200
D=3.388	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=8.231	VB=22.3	AD=210
D=3.388	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=8.416	VB=23.6	AD=220
D=3.388	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=7.827	VB=25.0	AD=230
D=3.388	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=8.896	VB=26.4	AD=240
D=3.388	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=8.230	VB=27.7	AD=250

D=3.388	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=8.774	VB=29.2	AD=260
D=3.388	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=8.123	VB=30.6	AD=270
D=3.388	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=8.738	VB=32.0	AD=280
D=3.388	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=8.552	VB=33.5	AD=290
D=3.388	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=8.563	VB=34.9	AD=300
D=3.388	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=8.533	VB=36.3	AD=310
D=3.388	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=8.219	VB=37.7	AD=320
D=3.388	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=7.865	VB=39.0	AD=330
D=3.388	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=7.649	VB=40.3	AD=340
D=3.388	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=7.781	VB=41.6	AD=350
D=3.388	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=7.555	VB=42.9	AD=360
D=3.388	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=7.425	VB=44.1	AD=370
D=3.388	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=7.583	VB=45.4	AD=380
D=3.388	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=7.860	VB=46.7	AD=390
D=3.388	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=8.016	VB=48.0	AD=400
D=3.388	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=8.049	VB=49.3	AD=410
D=3.388	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=8.251	VB=50.7	AD=420
D=3.388	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=7.954	VB=52.1	AD=430
D=3.388	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=8.050	VB=53.4	AD=440
D=3.388	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=8.082	VB=54.8	AD=450
D=3.388	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=7.855	VB=56.1	AD=460
D=3.388	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=8.494	VB=57.5	AD=470
D=3.388	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=7.994	VB=58.9	AD=480
D=3.388	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=6.259	VB=60.2	AD=490
D=3.388	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.112	VB=60.3	AD=500
D=3.388	A=-0.015	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.114	VB=60.3	AD=510
D=3.388	A=-0.015	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.111	VB=60.4	AD=520
D=3.388	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.112	VB=60.4	AD=530
D=3.388	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.114	VB=60.4	AD=540
D=3.388	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.113	VB=60.4	AD=550
D=3.388	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.112	VB=60.4	AD=560
D=3.388	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.110	VB=60.4	AD=570
D=3.388	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.113	VB=60.5	AD=580
D=3.388	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.113	VB=60.5	AD=590
D=3.388	A=0.840	B=0.045	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.112	VB=0.0	AD=17
D=3.363	A=0.840	B=27.456	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.110	VB=0.0	AD=18
D=3.338	A=0.817	B=22.841	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.111	VB=0.0	AD=19
D=3.313	A=0.829	B=21.417	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.113	VB=0.0	AD=20
D=3.288	A=0.840	B=28.994	AP=0	R=0	P=0.000	PR=0.000	I=0.078	SP=0.000	J=0.108	VB=0.0	AD=21
D=3.263	A=0.829	B=32.622	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.110	VB=0.0	AD=22
D=3.238	A=0.829	B=28.605	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.110	VB=0.0	AD=22
D=3.213	A=0.829	B=19.213	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.108	VB=0.0	AD=24
D=3.188	A=0.829	B=27.804	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.125	VB=0.0	AD=25



D=3.163	A=0.840	B=32.227	AP=0	R=0	P=0.000	PR=0.000	I=0.077	SP=0.000	J=0.101	VB=0.0	AD=25
D=3.138	A=0.840	B=29.097	AP=0	R=0	P=0.000	PR=0.000	I=0.078	SP=0.000	J=0.114	VB=0.0	AD=26
D=3.113	A=0.840	B=20.063	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.111	VB=0.1	AD=27
D=3.088	A=0.840	B=18.898	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.117	VB=0.1	AD=29
D=3.063	A=0.840	B=19.040	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.108	VB=0.1	AD=30
D=3.038	A=0.829	B=17.663	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.113	VB=0.1	AD=31
D=3.013	A=0.829	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.109	VB=0.1	AD=33
D=2.988	A=0.635	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.111	VB=0.1	AD=39
D=2.988	A=0.635	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.111	VB=0.1	AD=39
D=2.988	A=0.635	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.111	VB=0.1	AD=39
D=2.988	A=0.624	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.101	VB=0.1	AD=40
D=2.988	A=0.133	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=5.548	VB=0.4	AD=50
D=2.988	A=-0.117	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=7.730	VB=1.7	AD=60
D=2.988	A=-0.197	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=7.945	VB=2.9	AD=70
D=2.988	A=-0.186	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=9.028	VB=4.5	AD=80
D=2.988	A=-0.231	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=8.361	VB=5.9	AD=90
D=2.988	A=-0.220	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=7.936	VB=7.2	AD=100
D=2.988	A=-0.186	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=7.807	VB=8.5	AD=110
D=2.988	A=-0.163	B=16.293	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=7.923	VB=9.8	AD=120
D=2.988	A=-0.163	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=7.853	VB=11.2	AD=130
D=2.988	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=7.856	VB=12.5	AD=140
D=2.988	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=7.772	VB=13.8	AD=150
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=7.737	VB=15.0	AD=160
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=8.022	VB=16.4	AD=170
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=7.976	VB=17.7	AD=180
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=7.827	VB=19.0	AD=190
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=7.793	VB=20.3	AD=200
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=7.747	VB=21.6	AD=210
D=2.988	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=7.675	VB=22.9	AD=220
D=2.988	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=7.996	VB=24.2	AD=230
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=7.897	VB=25.5	AD=240
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=8.107	VB=26.9	AD=250
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=8.602	VB=28.2	AD=260
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=8.037	VB=29.6	AD=270
D=2.988	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=8.322	VB=31.0	AD=280
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=8.099	VB=32.4	AD=290
D=2.988	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=8.992	VB=33.8	AD=300
D=2.988	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=8.710	VB=35.2	AD=310
D=2.988	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=8.742	VB=36.6	AD=320
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=6.953	VB=37.9	AD=330
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=7.548	VB=39.1	AD=340
D=2.988	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=7.736	VB=40.4	AD=350
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=7.498	VB=41.7	AD=360

D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=7.489	VB=42.9	AD=370
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=7.578	VB=44.2	AD=380
D=2.988	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=7.729	VB=45.4	AD=390
D=2.988	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=7.831	VB=46.7	AD=400
D=2.988	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=7.877	VB=48.1	AD=410
D=2.988	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=7.454	VB=49.3	AD=420
D=2.988	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=7.429	VB=50.5	AD=430
D=2.988	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.142	SP=0.000	J=6.441	VB=51.7	AD=440
D=2.988	A=0.829	B=0.055	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.110	VB=0.2	AD=17
D=2.963	A=0.874	B=49.765	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.106	VB=0.2	AD=17
D=2.938	A=0.886	B=93.365	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.145	VB=0.2	AD=18
D=2.913	A=0.897	B=132.381	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.108	VB=0.2	AD=18
D=2.888	A=0.897	B=141.232	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.094	VB=0.2	AD=18
D=2.863	A=0.897	B=136.792	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.108	VB=0.2	AD=18
D=2.838	A=0.874	B=119.617	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.108	VB=0.2	AD=18
D=2.813	A=0.863	B=93.427	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.116	VB=0.2	AD=19
D=2.788	A=0.840	B=73.986	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.108	VB=0.2	AD=19
D=2.763	A=0.829	B=78.774	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.108	VB=0.2	AD=19
D=2.738	A=0.829	B=59.809	AP=0	R=0	P=0.000	PR=0.000	I=0.078	SP=0.000	J=0.112	VB=0.2	AD=20
D=2.713	A=0.840	B=33.754	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.111	VB=0.2	AD=20
D=2.688	A=0.829	B=39.746	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.113	VB=0.2	AD=21
D=2.663	A=0.829	B=56.872	AP=0	R=0	P=0.000	PR=0.000	I=0.078	SP=0.000	J=0.105	VB=0.2	AD=21
D=2.638	A=0.840	B=41.074	AP=0	R=0	P=0.000	PR=0.000	I=0.078	SP=0.000	J=0.128	VB=0.2	AD=22
D=2.613	A=0.829	B=22.095	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.104	VB=0.2	AD=23
D=2.588	A=0.669	B=22.095	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.110	VB=0.2	AD=28
D=2.588	A=0.669	B=22.095	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.110	VB=0.2	AD=28
D=2.588	A=0.578	B=22.095	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.112	VB=0.2	AD=30
D=2.588	A=0.122	B=22.095	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=5.559	VB=0.6	AD=40
D=2.588	A=-0.083	B=22.095	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=7.219	VB=1.8	AD=50
D=2.588	A=-0.117	B=22.095	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=7.401	VB=3.0	AD=60
D=2.588	A=-0.083	B=22.095	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=8.364	VB=4.3	AD=70
D=2.588	A=-0.038	B=22.095	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=8.320	VB=5.7	AD=80
D=2.588	A=-0.049	B=22.095	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=8.559	VB=7.1	AD=90
D=2.588	A=-0.072	B=22.095	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=8.816	VB=8.6	AD=100
D=2.588	A=-0.026	B=22.095	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=8.456	VB=10.0	AD=110
D=2.588	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=8.820	VB=11.5	AD=120
D=2.588	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=9.253	VB=13.0	AD=130
D=2.588	A=-0.015	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=9.358	VB=14.6	AD=140
D=2.588	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=8.181	VB=16.0	AD=150
D=2.588	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=8.029	VB=17.4	AD=160
D=2.588	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=8.618	VB=18.8	AD=170
D=2.588	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=8.725	VB=20.2	AD=180
D=2.588	A=-0.026	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=9.489	VB=21.7	AD=190

D=2.588	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=9.025	VB=23.3	AD=200
D=2.588	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=9.224	VB=24.8	AD=210
D=2.588	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=9.613	VB=26.4	AD=220
D=2.588	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=10.064	VB=28.0	AD=230
D=2.588	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=9.676	VB=29.7	AD=240
D=2.588	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=9.904	VB=31.3	AD=250
D=2.588	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=9.761	VB=32.9	AD=260
D=2.588	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=8.575	VB=34.5	AD=270
D=2.588	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=9.004	VB=35.9	AD=280
D=2.588	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=9.969	VB=37.5	AD=290
D=2.588	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.532	VB=39.1	AD=300
D=2.588	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=9.832	VB=40.7	AD=310
D=2.588	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=9.059	VB=42.3	AD=320
D=2.588	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=9.105	VB=43.8	AD=330
D=2.588	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=9.174	VB=45.3	AD=340
D=2.588	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.829	VB=46.9	AD=350
D=2.588	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=9.883	VB=48.5	AD=360
D=2.588	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=10.433	VB=50.2	AD=370
D=2.588	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=10.195	VB=51.9	AD=380
D=2.588	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=9.583	VB=53.6	AD=390
D=2.588	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=9.509	VB=55.1	AD=400
D=2.588	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=9.445	VB=56.7	AD=410
D=2.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=9.265	VB=58.3	AD=420
D=2.588	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=9.530	VB=59.8	AD=430
D=2.588	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=9.555	VB=61.4	AD=440
D=2.588	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=9.536	VB=63.1	AD=450
D=2.588	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=8.977	VB=64.6	AD=460
D=2.588	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=8.822	VB=66.1	AD=470
D=2.588	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=8.370	VB=67.4	AD=480
D=2.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=9.039	VB=68.9	AD=490
D=2.588	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=9.005	VB=70.4	AD=500
D=2.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=8.534	VB=71.8	AD=510
D=2.588	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=9.192	VB=73.4	AD=520
D=2.588	A=0.840	B=0.061	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.110	VB=0.1	AD=10
D=2.563	A=0.852	B=61.792	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.112	VB=0.1	AD=10
D=2.538	A=0.840	B=72.684	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.112	VB=0.1	AD=10
D=2.513	A=0.840	B=73.206	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.108	VB=0.1	AD=11
D=2.488	A=0.840	B=72.986	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.101	VB=0.1	AD=11
D=2.463	A=0.829	B=71.362	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.130	VB=0.1	AD=11
D=2.438	A=0.829	B=71.770	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.112	VB=0.1	AD=12
D=2.413	A=0.840	B=70.449	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.098	VB=0.1	AD=12
D=2.388	A=0.840	B=69.031	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.108	VB=0.1	AD=13
D=2.363	A=0.840	B=68.269	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.108	VB=0.1	AD=13

D=2.338	A=0.829	B=65.952	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.1	AD=13
D=2.313	A=0.840	B=54.245	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.1	AD=14
D=2.288	A=0.829	B=48.567	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.111	VB=0.1	AD=14
D=2.263	A=0.829	B=44.418	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.1	AD=15
D=2.238	A=0.840	B=43.582	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.106	VB=0.1	AD=15
D=2.213	A=0.840	B=13.510	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.113	VB=0.1	AD=17
D=2.188	A=0.418	B=13.510	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.113	VB=0.1	AD=23
D=2.188	A=0.418	B=13.510	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.113	VB=0.1	AD=23
D=2.188	A=0.179	B=13.510	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=6.561	VB=0.2	AD=30
D=2.188	A=-0.026	B=13.510	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=9.051	VB=1.6	AD=40
D=2.188	A=-0.106	B=13.510	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=9.087	VB=3.1	AD=50
D=2.188	A=-0.072	B=13.510	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=8.994	VB=4.7	AD=60
D=2.188	A=-0.038	B=13.510	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=9.281	VB=6.1	AD=70
D=2.188	A=-0.038	B=13.510	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=9.678	VB=7.8	AD=80
D=2.188	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=8.887	VB=9.2	AD=90
D=2.188	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=8.763	VB=10.7	AD=100
D=2.188	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=8.729	VB=12.2	AD=110
D=2.188	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=8.581	VB=13.6	AD=120
D=2.188	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=8.206	VB=15.0	AD=130
D=2.188	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=8.402	VB=16.4	AD=140
D=2.188	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=8.200	VB=17.8	AD=150
D=2.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=8.402	VB=19.1	AD=160
D=2.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=8.873	VB=20.6	AD=170
D=2.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=9.055	VB=22.1	AD=180
D=2.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=9.358	VB=23.6	AD=190
D=2.188	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=8.829	VB=25.1	AD=200
D=2.188	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=8.742	VB=26.6	AD=210
D=2.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=8.967	VB=28.0	AD=220
D=2.188	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=8.823	VB=29.5	AD=230
D=2.188	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=8.393	VB=30.9	AD=240
D=2.188	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=8.409	VB=32.3	AD=250
D=2.188	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=8.663	VB=33.8	AD=260
D=2.188	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=7.725	VB=35.2	AD=270
D=2.188	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=8.419	VB=36.5	AD=280
D=2.188	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=8.678	VB=38.0	AD=290
D=2.188	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=8.741	VB=39.4	AD=300
D=2.188	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=8.771	VB=40.8	AD=310
D=2.188	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=8.830	VB=42.3	AD=320
D=2.188	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=8.838	VB=43.8	AD=330
D=2.188	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=7.949	VB=45.2	AD=340
D=2.188	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=7.578	VB=46.5	AD=350
D=2.188	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=7.950	VB=47.7	AD=360
D=2.188	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=8.663	VB=49.2	AD=370

D=2.188	A=0.829	B=0.082	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.112	VB=0.3	AD=11
D=2.163	A=0.829	B=41.614	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.111	VB=0.3	AD=11
D=2.138	A=0.840	B=40.794	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.108	VB=0.3	AD=12
D=2.113	A=0.840	B=44.366	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.108	VB=0.3	AD=12
D=2.088	A=0.829	B=49.209	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.111	VB=0.3	AD=13
D=2.063	A=0.829	B=47.129	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.108	VB=0.3	AD=13
D=2.038	A=0.840	B=39.937	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.108	VB=0.3	AD=14
D=2.013	A=0.829	B=38.156	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.108	VB=0.3	AD=15
D=1.988	A=0.840	B=38.170	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.108	VB=0.3	AD=15
D=1.963	A=0.829	B=38.124	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.108	VB=0.3	AD=16
D=1.938	A=0.829	B=34.652	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.108	VB=0.3	AD=17
D=1.913	A=0.817	B=11.271	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.111	VB=0.3	AD=19
D=1.888	A=0.521	B=11.271	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.109	VB=0.3	AD=29
D=1.888	A=0.521	B=11.271	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.109	VB=0.3	AD=29
D=1.888	A=0.487	B=11.271	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.108	VB=0.3	AD=30
D=1.888	A=0.168	B=11.271	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=7.472	VB=1.0	AD=40
D=1.888	A=-0.026	B=11.271	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=7.714	VB=2.3	AD=50
D=1.888	A=-0.129	B=11.271	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=8.260	VB=3.6	AD=60
D=1.888	A=-0.140	B=11.271	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=8.700	VB=5.1	AD=70
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=8.930	VB=6.5	AD=80
D=1.888	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=8.307	VB=7.8	AD=90
D=1.888	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=8.415	VB=9.2	AD=100
D=1.888	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=8.257	VB=10.7	AD=110
D=1.888	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=7.896	VB=12.0	AD=120
D=1.888	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=7.764	VB=13.3	AD=130
D=1.888	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.156	SP=0.000	J=7.706	VB=14.6	AD=140
D=1.888	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=7.946	VB=15.9	AD=150
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=7.813	VB=17.2	AD=160
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=8.068	VB=18.5	AD=170
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=8.308	VB=19.9	AD=180
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=7.775	VB=21.3	AD=190
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=8.820	VB=22.7	AD=200
D=1.888	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=8.606	VB=24.1	AD=210
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=8.776	VB=25.6	AD=220
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=8.787	VB=27.0	AD=230
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=8.724	VB=28.4	AD=240
D=1.888	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=8.865	VB=29.9	AD=250
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=8.778	VB=31.4	AD=260
D=1.888	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=8.703	VB=32.8	AD=270
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=8.612	VB=34.3	AD=280
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=8.633	VB=35.7	AD=290
D=1.888	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=8.949	VB=37.2	AD=300
D=1.888	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=8.621	VB=38.6	AD=310

D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=8.522	VB=40.1	AD=320
D=1.888	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=8.018	VB=41.4	AD=330
D=1.888	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=8.656	VB=42.8	AD=340
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=8.321	VB=44.2	AD=350
D=1.888	A=-0.129	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=8.172	VB=45.6	AD=360
D=1.888	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=7.970	VB=46.9	AD=370
D=1.888	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=7.811	VB=48.2	AD=380
D=1.888	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=7.672	VB=49.6	AD=390
D=1.888	A=0.019	B=0.021	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.110	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1303	HD=20181114	HI=151637	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.14	HJ=1	HK=5	HQ=Mats N
#											
#											
D=2.954	A=0.506	B=-14000.474	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.2	AD=82
D=2.929	A=3.447	B=7.401	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.110	VB=0.2	AD=86
D=2.904	A=3.026	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.103	VB=0.2	AD=88
D=2.879	A=0.928	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.109	VB=0.2	AD=109
D=2.879	A=0.928	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.109	VB=0.2	AD=109
D=2.879	A=0.928	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.109	VB=0.2	AD=109
D=2.879	A=0.928	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.109	VB=0.2	AD=109
D=2.879	A=0.928	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.109	VB=0.2	AD=109
D=2.879	A=0.928	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.109	VB=0.2	AD=109
D=2.879	A=0.928	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.109	VB=0.2	AD=109
D=2.879	A=0.928	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.109	VB=0.2	AD=109
D=2.879	A=0.928	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.109	VB=0.2	AD=109
D=2.879	A=0.939	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.107	VB=0.2	AD=110
D=2.879	A=0.928	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.547	SP=0.000	J=35.027	VB=4.4	AD=120
D=2.879	A=0.882	B=11.810	AP=0	R=0	P=0.000	PR=0.000	I=0.272	SP=0.000	J=8.970	VB=5.2	AD=130
D=2.879	A=0.871	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.372	SP=0.000	J=10.845	VB=7.1	AD=140
D=2.879	A=0.791	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.302	SP=0.000	J=9.758	VB=8.7	AD=150
D=2.879	A=0.472	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=9.280	VB=10.3	AD=160
D=2.879	A=0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.145	VB=11.8	AD=170
D=2.879	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=10.020	VB=13.4	AD=180
D=2.879	A=-0.280	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=9.128	VB=15.0	AD=190
D=2.879	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=9.295	VB=16.5	AD=200
D=2.879	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=9.115	VB=18.0	AD=210
D=2.879	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=9.026	VB=19.6	AD=220
D=2.879	A=-0.292	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.101	VB=21.1	AD=230
D=2.879	A=-0.303	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=9.455	VB=22.6	AD=240
D=2.879	A=-0.349	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=9.180	VB=24.2	AD=250
D=2.879	A=-0.497	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=9.315	VB=25.7	AD=260
D=2.879	A=-0.372	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.330	VB=27.2	AD=270
D=2.879	A=-0.440	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=9.306	VB=28.8	AD=280
D=2.879	A=-0.451	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=9.386	VB=30.3	AD=290
D=2.879	A=-0.463	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=9.523	VB=31.9	AD=300
D=2.879	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=9.833	VB=33.5	AD=310
D=2.879	A=-0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=9.306	VB=35.1	AD=320
D=2.879	A=-0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=9.515	VB=36.7	AD=330
D=2.879	A=-0.520	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=9.740	VB=38.3	AD=340

D=2.879	A=-0.543	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.667	VB=39.9	AD=350
D=2.879	A=-0.543	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=9.709	VB=41.5	AD=360
D=2.879	A=-0.554	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.598	VB=43.1	AD=370
D=2.879	A=-0.577	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=9.704	VB=44.7	AD=380
D=2.879	A=-0.588	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=9.542	VB=46.3	AD=390
D=2.879	A=-0.588	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=9.459	VB=47.9	AD=400
D=2.879	A=-0.577	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=9.436	VB=49.5	AD=410
D=2.879	A=-0.588	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=9.487	VB=51.1	AD=420
D=2.879	A=-0.600	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=9.386	VB=52.6	AD=430
D=2.879	A=-0.588	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=9.489	VB=54.2	AD=440
D=2.879	A=-0.588	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=9.711	VB=55.8	AD=450
D=2.879	A=-0.577	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=9.470	VB=57.4	AD=460
D=2.879	A=-0.577	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=9.676	VB=59.0	AD=470
D=2.879	A=2.193	B=0.055	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.108	VB=0.3	AD=64
D=2.854	A=2.262	B=13.043	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.108	VB=0.3	AD=66
D=2.829	A=3.037	B=17.638	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.113	VB=0.3	AD=67
D=2.804	A=3.162	B=24.171	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.105	VB=0.3	AD=68
D=2.779	A=3.425	B=27.910	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.3	AD=69
D=2.754	A=2.809	B=20.717	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.3	AD=71
D=2.729	A=1.179	B=7.319	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.107	VB=0.3	AD=74
D=2.704	A=2.889	B=13.848	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.108	VB=0.3	AD=76
D=2.679	A=3.197	B=14.793	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.107	VB=0.3	AD=77
D=2.654	A=3.174	B=18.577	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.108	VB=0.3	AD=79
D=2.629	A=3.208	B=15.439	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.3	AD=80
D=2.604	A=3.048	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.108	VB=0.3	AD=82
D=2.579	A=1.202	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.107	VB=0.3	AD=92
D=2.579	A=1.202	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.107	VB=0.3	AD=92
D=2.579	A=1.202	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.107	VB=0.3	AD=92
D=2.579	A=1.202	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.107	VB=0.3	AD=92
D=2.579	A=1.202	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.107	VB=0.3	AD=92
D=2.579	A=1.202	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.107	VB=0.3	AD=92
D=2.579	A=1.202	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.107	VB=0.3	AD=92
D=2.579	A=1.202	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.107	VB=0.3	AD=92
D=2.579	A=0.928	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.111	VB=0.3	AD=100
D=2.579	A=0.939	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.109	VB=0.4	AD=110
D=2.579	A=0.905	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.107	VB=0.4	AD=120
D=2.579	A=0.871	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.108	VB=0.4	AD=130
D=2.579	A=0.837	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.108	VB=0.4	AD=140
D=2.579	A=0.666	B=13.305	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.108	VB=0.4	AD=150
D=2.579	A=0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.108	VB=0.5	AD=160
D=2.579	A=0.107	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.108	VB=0.5	AD=170
D=2.579	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.108	VB=0.5	AD=180



D=2.579	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.107	VB=0.5	AD=190
D=2.579	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.108	VB=0.5	AD=200
D=2.579	A=-0.280	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.108	VB=0.5	AD=210
D=2.579	A=-0.280	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.108	VB=0.6	AD=220
D=2.579	A=-0.349	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.107	VB=0.6	AD=230
D=2.579	A=-0.349	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.108	VB=0.6	AD=240
D=2.579	A=-0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.107	VB=0.6	AD=250
D=2.579	A=-0.337	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.109	VB=0.6	AD=260
D=2.579	A=-0.360	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.108	VB=0.7	AD=270
D=2.579	A=-0.360	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=6.208	VB=1.0	AD=280
D=2.579	A=-0.372	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=7.432	VB=2.5	AD=290
D=2.579	A=-0.417	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=8.980	VB=3.9	AD=300
D=2.579	A=-0.440	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=8.757	VB=5.3	AD=310
D=2.579	A=-0.440	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=8.704	VB=6.8	AD=320
D=2.579	A=-0.451	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=8.776	VB=8.2	AD=330
D=2.579	A=-0.451	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=8.436	VB=9.7	AD=340
D=2.579	A=-0.440	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=8.805	VB=11.1	AD=350
D=2.579	A=-0.451	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=8.708	VB=12.6	AD=360
D=2.579	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=8.558	VB=14.0	AD=370
D=2.579	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=8.375	VB=15.4	AD=380
D=2.579	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=8.765	VB=16.8	AD=390
D=2.579	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=8.808	VB=18.3	AD=400
D=2.579	A=-0.486	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=8.493	VB=19.8	AD=410
D=2.579	A=-0.486	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=8.807	VB=21.2	AD=420
D=2.579	A=-0.486	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=8.873	VB=22.7	AD=430
D=2.579	A=-0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=8.575	VB=24.1	AD=440
D=2.579	A=-0.486	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=8.649	VB=25.6	AD=450
D=2.579	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=8.744	VB=27.0	AD=460
D=2.579	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=8.763	VB=28.5	AD=470
D=2.579	A=-0.486	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=8.945	VB=30.0	AD=480
D=2.579	A=-0.486	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=8.979	VB=31.4	AD=490
D=2.579	A=-0.486	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=8.966	VB=32.9	AD=500
D=2.579	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.146	VB=34.4	AD=510
D=2.579	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=8.919	VB=36.0	AD=520
D=2.579	A=-0.497	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.096	VB=37.5	AD=530
D=2.579	A=-0.497	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.118	VB=39.0	AD=540
D=2.579	A=-0.497	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=8.554	VB=40.4	AD=550
D=2.579	A=-0.497	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.115	VB=41.9	AD=560
D=2.579	A=-0.497	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=8.643	VB=43.4	AD=570
D=2.579	A=-0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=8.620	VB=44.8	AD=580
D=2.579	A=-0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=8.646	VB=46.3	AD=590
D=2.579	A=-0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=9.393	VB=47.8	AD=600
D=2.579	A=-0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=9.215	VB=49.4	AD=610

D=2.579	A=-0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=9.092	VB=50.9	AD=620
D=2.579	A=-0.531	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.310	VB=52.4	AD=630
D=2.579	A=-0.520	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=9.141	VB=53.9	AD=640
D=2.579	A=-0.531	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=9.266	VB=55.5	AD=650
D=2.579	A=-0.520	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=8.944	VB=57.0	AD=660
D=2.579	A=-0.520	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.079	VB=58.5	AD=670
D=2.579	A=-0.531	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.297	VB=60.0	AD=680
D=2.579	A=-0.520	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.097	VB=61.6	AD=690
D=2.579	A=-0.543	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.061	VB=63.1	AD=700
D=2.579	A=-0.543	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.012	VB=64.6	AD=710
D=2.579	A=-0.531	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.286	VB=66.1	AD=720
D=2.579	A=-0.531	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=9.075	VB=67.6	AD=730
D=2.579	A=-0.543	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.346	VB=69.1	AD=740
D=2.579	A=-0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=8.927	VB=70.7	AD=750
D=2.579	A=-0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=8.885	VB=72.1	AD=760
D=2.579	A=2.649	B=0.037	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.104	VB=0.3	AD=22
D=2.554	A=2.763	B=15.676	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.108	VB=0.3	AD=23
D=2.529	A=3.425	B=22.677	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.3	AD=24
D=2.504	A=4.120	B=31.510	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.103	VB=0.3	AD=25
D=2.479	A=4.530	B=40.476	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.108	VB=0.3	AD=26
D=2.454	A=5.032	B=54.394	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.108	VB=0.3	AD=26
D=2.429	A=4.884	B=54.588	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.108	VB=0.3	AD=27
D=2.404	A=4.815	B=49.365	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.106	VB=0.3	AD=27
D=2.379	A=4.770	B=46.793	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.105	VB=0.3	AD=28
D=2.354	A=4.713	B=43.513	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.106	VB=0.3	AD=28
D=2.329	A=4.508	B=40.670	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.108	VB=0.3	AD=29
D=2.304	A=2.980	B=6.475	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.106	VB=0.3	AD=32
D=2.279	A=1.031	B=6.475	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.104	VB=0.4	AD=44
D=2.279	A=1.031	B=6.475	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.104	VB=0.4	AD=44
D=2.279	A=1.031	B=6.475	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.104	VB=0.4	AD=44
D=2.279	A=1.031	B=6.475	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.104	VB=0.4	AD=44
D=2.279	A=0.939	B=6.475	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.108	VB=0.4	AD=50
D=2.279	A=0.939	B=6.475	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=7.052	VB=1.1	AD=60
D=2.279	A=0.905	B=6.475	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=8.884	VB=2.4	AD=70
D=2.279	A=0.871	B=6.475	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=9.347	VB=3.9	AD=80
D=2.279	A=0.871	B=6.475	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=9.104	VB=5.4	AD=90
D=2.279	A=0.803	B=6.475	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.351	VB=7.0	AD=100
D=2.279	A=0.643	B=6.475	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.387	VB=8.5	AD=110
D=2.279	A=0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=9.640	VB=10.1	AD=120
D=2.279	A=0.096	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.407	VB=11.7	AD=130
D=2.279	A=-0.052	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=9.353	VB=13.3	AD=140
D=2.279	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=9.716	VB=14.9	AD=150
D=2.279	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=9.266	VB=16.5	AD=160

D=2.279	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=9.797	VB=18.1	AD=170
D=2.279	A=-0.292	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.551	VB=19.7	AD=180
D=2.279	A=-0.303	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.927	VB=21.3	AD=190
D=2.279	A=-0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=9.617	VB=22.9	AD=200
D=2.279	A=-0.303	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.785	VB=24.6	AD=210
D=2.279	A=-0.337	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.615	VB=26.2	AD=220
D=2.279	A=-0.349	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=9.579	VB=27.8	AD=230
D=2.279	A=-0.372	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=9.547	VB=29.3	AD=240
D=2.279	A=-0.417	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=9.540	VB=31.0	AD=250
D=2.279	A=-0.417	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.706	VB=32.6	AD=260
D=2.279	A=-0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.688	VB=34.2	AD=270
D=2.279	A=-0.429	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=10.078	VB=35.8	AD=280
D=2.279	A=-0.440	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.987	VB=37.5	AD=290
D=2.279	A=-0.451	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=9.893	VB=39.1	AD=300
D=2.279	A=-0.440	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=9.898	VB=40.8	AD=310
D=2.279	A=-0.463	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.887	VB=42.5	AD=320
D=2.279	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=10.153	VB=44.1	AD=330
D=2.279	A=-0.463	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=9.937	VB=45.8	AD=340
D=2.279	A=-0.463	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=10.135	VB=47.5	AD=350
D=2.279	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=9.700	VB=49.1	AD=360
D=2.279	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=9.912	VB=50.7	AD=370
D=2.279	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.753	VB=52.4	AD=380
D=2.279	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=9.741	VB=54.1	AD=390
D=2.279	A=-0.486	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=10.023	VB=55.7	AD=400
D=2.279	A=-0.497	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=9.815	VB=57.4	AD=410
D=2.279	A=-0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=9.980	VB=59.0	AD=420
D=2.279	A=-0.463	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=4.134	VB=60.3	AD=430
D=2.279	A=3.732	B=0.091	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.108	VB=0.0	AD=10
D=2.254	A=3.995	B=69.014	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.108	VB=0.0	AD=11
D=2.229	A=4.280	B=69.905	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.0	AD=11
D=2.204	A=4.302	B=62.945	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.108	VB=0.0	AD=11
D=2.179	A=4.610	B=64.286	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.108	VB=0.0	AD=12
D=2.154	A=4.690	B=65.321	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.105	VB=0.0	AD=12
D=2.129	A=4.736	B=64.151	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.094	VB=0.0	AD=13
D=2.104	A=4.770	B=62.470	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.126	VB=0.0	AD=13
D=2.079	A=4.587	B=58.670	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.094	VB=0.0	AD=13
D=2.054	A=3.128	B=24.546	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.107	VB=0.0	AD=14
D=2.029	A=3.037	B=14.235	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.107	VB=0.0	AD=16
D=2.004	A=3.197	B=16.155	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.106	VB=0.0	AD=18
D=1.979	A=1.612	B=16.155	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.107	VB=0.1	AD=23
D=1.979	A=1.612	B=16.155	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.107	VB=0.1	AD=23
D=1.979	A=1.167	B=16.155	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.580	VB=0.1	AD=30
D=1.979	A=0.928	B=16.155	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=9.471	VB=1.5	AD=40

D=1.979	A=0.939	B=16.155	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=9.214	VB=3.0	AD=50
D=1.979	A=0.917	B=16.155	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=11.614	VB=4.7	AD=60
D=1.979	A=0.871	B=16.155	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.365	VB=6.8	AD=70
D=1.979	A=0.871	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=12.844	VB=8.9	AD=80
D=1.979	A=0.814	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=13.404	VB=11.1	AD=90
D=1.979	A=0.643	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=13.110	VB=13.3	AD=100
D=1.979	A=0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=13.346	VB=15.5	AD=110
D=1.979	A=0.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=13.195	VB=17.7	AD=120
D=1.979	A=-0.018	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=13.444	VB=19.9	AD=130
D=1.979	A=-0.189	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=13.227	VB=22.1	AD=140
D=1.979	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=13.286	VB=24.4	AD=150
D=1.979	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=13.487	VB=26.6	AD=160
D=1.979	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=13.362	VB=28.8	AD=170
D=1.979	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=13.258	VB=31.0	AD=180
D=1.979	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=13.384	VB=33.3	AD=190
D=1.979	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=13.159	VB=35.5	AD=200
D=1.979	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=13.393	VB=37.7	AD=210
D=1.979	A=-0.292	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=13.415	VB=39.9	AD=220
D=1.979	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=13.078	VB=42.1	AD=230
D=1.979	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=12.926	VB=44.3	AD=240
D=1.979	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=3.230	VB=45.8	AD=250
D=1.979	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.108	VB=45.8	AD=260
D=1.979	A=-0.303	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.108	VB=45.9	AD=270
D=1.979	A=-0.349	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.107	VB=45.9	AD=280
D=1.979	A=-0.383	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.107	VB=45.9	AD=290
D=1.979	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.107	VB=45.9	AD=300
D=1.979	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.108	VB=45.9	AD=310
D=1.979	A=-0.269	B=0.035	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.107	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1081	HD=20181113	HI=173345	HO=4.7	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=7	HQ=nicklas
#											
#											
D=4.700	A=-0.201	B=-22476.077	AP=0	R=0	P=0.067	PR=0.000	I=0.021	SP=0.000	J=0.123	VB=0.0	AD=1
D=4.675	A=-2.871	B=8.026	AP=0	R=0	P=0.059	PR=0.000	I=0.021	SP=0.144	J=0.128	VB=0.0	AD=5
D=4.650	A=-3.571	B=21.697	AP=0	R=0	P=0.060	PR=0.000	I=0.021	SP=0.545	J=0.129	VB=0.0	AD=6
D=4.625	A=-3.891	B=17.351	AP=0	R=0	P=0.059	PR=0.000	I=0.021	SP=0.247	J=0.128	VB=0.0	AD=7
D=4.600	A=-3.091	B=4.883	AP=0	R=0	P=0.059	PR=0.000	I=0.022	SP=0.070	J=0.129	VB=0.0	AD=11
D=4.575	A=-1.961	B=0.000	AP=0	R=0	P=0.062	PR=0.000	I=0.022	SP=0.000	J=0.128	VB=0.0	AD=16
D=4.575	A=-1.871	B=0.000	AP=0	R=0	P=0.066	PR=0.000	I=0.023	SP=0.000	J=0.126	VB=0.0	AD=20
D=4.575	A=-1.331	B=0.000	AP=0	R=0	P=0.077	PR=0.000	I=0.082	SP=0.000	J=9.741	VB=0.8	AD=30
D=4.575	A=-0.761	B=0.000	AP=0	R=0	P=0.086	PR=0.000	I=0.332	SP=0.000	J=8.583	VB=2.4	AD=40
D=4.575	A=-0.441	B=0.000	AP=0	R=0	P=0.093	PR=0.000	I=0.273	SP=0.000	J=8.328	VB=3.8	AD=50
D=4.575	A=-0.221	B=0.000	AP=0	R=0	P=0.099	PR=0.000	I=0.303	SP=0.000	J=8.235	VB=5.2	AD=60
D=4.575	A=0.009	B=0.000	AP=0	R=0	P=0.104	PR=0.000	I=0.278	SP=0.000	J=8.352	VB=6.5	AD=70
D=4.575	A=0.099	B=0.000	AP=0	R=0	P=0.108	PR=0.000	I=0.275	SP=0.000	J=8.581	VB=8.0	AD=80
D=4.575	A=0.109	B=0.000	AP=0	R=0	P=0.113	PR=0.000	I=0.267	SP=0.000	J=8.609	VB=9.4	AD=90
D=4.575	A=0.139	B=0.000	AP=0	R=0	P=0.117	PR=0.000	I=0.275	SP=0.000	J=8.625	VB=10.8	AD=100
D=4.575	A=0.239	B=0.000	AP=0	R=0	P=0.119	PR=0.000	I=0.268	SP=0.000	J=8.656	VB=12.3	AD=110
D=4.575	A=0.329	B=0.000	AP=0	R=0	P=0.122	PR=0.000	I=0.265	SP=0.000	J=8.709	VB=13.7	AD=120
D=4.575	A=0.349	B=0.000	AP=0	R=0	P=0.124	PR=0.000	I=0.230	SP=0.000	J=8.670	VB=15.2	AD=130
D=4.575	A=0.369	B=0.000	AP=0	R=0	P=0.127	PR=0.000	I=0.240	SP=0.000	J=8.859	VB=16.6	AD=140
D=4.575	A=0.319	B=0.000	AP=0	R=0	P=0.130	PR=0.000	I=0.240	SP=0.000	J=8.860	VB=18.1	AD=150
D=4.575	A=0.379	B=0.000	AP=0	R=0	P=0.132	PR=0.000	I=0.231	SP=0.000	J=8.690	VB=19.6	AD=160
D=4.575	A=0.479	B=0.000	AP=0	R=0	P=0.132	PR=0.000	I=0.230	SP=0.000	J=8.850	VB=21.0	AD=170
D=4.575	A=0.519	B=0.000	AP=0	R=0	P=0.134	PR=0.000	I=0.232	SP=0.000	J=8.831	VB=22.5	AD=180
D=4.575	A=0.649	B=0.000	AP=0	R=0	P=0.137	PR=0.000	I=0.226	SP=0.000	J=8.645	VB=24.0	AD=190
D=4.575	A=0.649	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.223	SP=0.000	J=8.741	VB=25.4	AD=200
D=4.575	A=0.659	B=0.000	AP=0	R=0	P=0.141	PR=0.000	I=0.221	SP=0.000	J=8.704	VB=26.9	AD=210
D=4.575	A=0.679	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.217	SP=0.000	J=8.849	VB=28.3	AD=220
D=4.575	A=0.709	B=0.000	AP=0	R=0	P=0.144	PR=0.000	I=0.226	SP=0.000	J=8.957	VB=29.8	AD=230
D=4.575	A=0.689	B=0.000	AP=0	R=0	P=0.145	PR=0.000	I=0.225	SP=0.000	J=8.912	VB=31.3	AD=240
D=4.575	A=0.759	B=0.000	AP=0	R=0	P=0.146	PR=0.000	I=0.221	SP=0.000	J=8.847	VB=32.8	AD=250
D=4.575	A=0.779	B=0.000	AP=0	R=0	P=0.147	PR=0.000	I=0.227	SP=0.000	J=8.821	VB=34.3	AD=260
D=4.575	A=0.769	B=0.000	AP=0	R=0	P=0.149	PR=0.000	I=0.222	SP=0.000	J=8.922	VB=35.7	AD=270
D=4.575	A=0.809	B=0.000	AP=0	R=0	P=0.150	PR=0.000	I=0.214	SP=0.000	J=8.915	VB=37.2	AD=280
D=4.575	A=0.869	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.228	SP=0.000	J=8.828	VB=38.7	AD=290
D=4.575	A=0.879	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.221	SP=0.000	J=8.776	VB=40.2	AD=300
D=4.575	A=0.809	B=0.000	AP=0	R=0	P=0.152	PR=0.000	I=0.225	SP=0.000	J=8.939	VB=41.6	AD=310
D=4.575	A=0.829	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.222	SP=0.000	J=8.573	VB=43.1	AD=320

D=4.575	A=0.769	B=0.000	AP=0	R=0	P=0.155	PR=0.000	I=0.224	SP=0.000	J=8.800	VB=44.5	AD=330
D=4.575	A=0.789	B=0.000	AP=0	R=0	P=0.156	PR=0.000	I=0.223	SP=0.000	J=8.788	VB=46.0	AD=340
D=4.575	A=0.809	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.220	SP=0.000	J=8.805	VB=47.5	AD=350
D=4.575	A=0.809	B=0.000	AP=0	R=0	P=0.157	PR=0.000	I=0.209	SP=0.000	J=8.973	VB=48.9	AD=360
D=4.575	A=0.819	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.214	SP=0.000	J=9.006	VB=50.4	AD=370
D=4.575	A=0.819	B=0.000	AP=0	R=0	P=0.160	PR=0.000	I=0.214	SP=0.000	J=8.952	VB=51.9	AD=380
D=4.575	A=0.819	B=0.000	AP=0	R=0	P=0.160	PR=0.000	I=0.228	SP=0.000	J=8.968	VB=53.4	AD=390
D=4.575	A=0.819	B=0.000	AP=0	R=0	P=0.160	PR=0.000	I=0.204	SP=0.000	J=8.748	VB=54.9	AD=400
D=4.575	A=-2.401	B=0.060	AP=0	R=0	P=0.162	PR=0.000	I=0.030	SP=0.000	J=0.129	VB=0.4	AD=28
D=4.550	A=-2.151	B=14.943	AP=0	R=0	P=0.161	PR=0.000	I=0.026	SP=0.000	J=0.128	VB=0.5	AD=30
D=4.525	A=-1.991	B=17.088	AP=0	R=0	P=0.160	PR=0.000	I=0.024	SP=0.000	J=0.128	VB=0.5	AD=32
D=4.500	A=-1.921	B=16.600	AP=0	R=0	P=0.159	PR=0.000	I=0.023	SP=0.000	J=0.126	VB=0.5	AD=33
D=4.475	A=-1.981	B=17.277	AP=0	R=0	P=0.161	PR=0.000	I=0.022	SP=0.000	J=0.127	VB=0.5	AD=34
D=4.450	A=-1.951	B=17.042	AP=0	R=0	P=0.161	PR=0.000	I=0.021	SP=0.000	J=0.128	VB=0.5	AD=36
D=4.425	A=-1.671	B=4.029	AP=0	R=0	P=0.162	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.5	AD=42
D=4.400	A=-1.731	B=5.814	AP=0	R=0	P=0.162	PR=0.000	I=0.023	SP=0.000	J=0.128	VB=0.5	AD=46
D=4.375	A=-1.871	B=7.827	AP=0	R=0	P=0.163	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.5	AD=50
D=4.350	A=-1.971	B=14.735	AP=0	R=0	P=0.163	PR=0.000	I=0.018	SP=0.000	J=0.127	VB=0.5	AD=52
D=4.325	A=-2.011	B=19.430	AP=0	R=0	P=0.163	PR=0.000	I=0.016	SP=0.000	J=0.126	VB=0.5	AD=53
D=4.300	A=-1.271	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.5	AD=68
D=4.300	A=-1.271	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.5	AD=68
D=4.300	A=-1.271	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.5	AD=68
D=4.300	A=-1.271	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.5	AD=68
D=4.300	A=-1.201	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.5	AD=70
D=4.300	A=-0.601	B=0.000	AP=0	R=0	P=0.165	PR=0.000	I=0.219	SP=0.000	J=7.103	VB=1.0	AD=80
D=4.300	A=-0.181	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.219	SP=0.000	J=8.655	VB=2.4	AD=90
D=4.300	A=0.039	B=0.000	AP=0	R=0	P=0.168	PR=0.000	I=0.232	SP=0.000	J=8.559	VB=3.9	AD=100
D=4.300	A=0.109	B=0.000	AP=0	R=0	P=0.170	PR=0.000	I=0.227	SP=0.000	J=8.468	VB=5.3	AD=110
D=4.300	A=0.219	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.231	SP=0.000	J=8.629	VB=6.7	AD=120
D=4.300	A=0.219	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.230	SP=0.000	J=8.397	VB=8.1	AD=130
D=4.300	A=0.229	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.228	SP=0.000	J=8.706	VB=9.6	AD=140
D=4.300	A=0.219	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.233	SP=0.000	J=8.852	VB=11.1	AD=150
D=4.300	A=0.309	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.226	SP=0.000	J=8.711	VB=12.5	AD=160
D=4.300	A=0.339	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.226	SP=0.000	J=8.641	VB=13.9	AD=170
D=4.300	A=0.359	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.231	SP=0.000	J=8.828	VB=15.4	AD=180
D=4.300	A=0.379	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.213	SP=0.000	J=8.739	VB=16.9	AD=190
D=4.300	A=0.429	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.218	SP=0.000	J=8.888	VB=18.3	AD=200
D=4.300	A=0.399	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.210	SP=0.000	J=8.753	VB=19.8	AD=210
D=4.300	A=0.449	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.232	SP=0.000	J=8.631	VB=21.2	AD=220
D=4.300	A=0.459	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.221	SP=0.000	J=8.793	VB=22.7	AD=230
D=4.300	A=0.449	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.227	SP=0.000	J=8.465	VB=24.1	AD=240

D=4.300	A=0.459	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.230	SP=0.000	J=8.728	VB=25.6	AD=250
D=4.300	A=0.479	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.221	SP=0.000	J=8.608	VB=27.0	AD=260
D=4.300	A=0.479	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.229	SP=0.000	J=8.615	VB=28.5	AD=270
D=4.300	A=0.499	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.224	SP=0.000	J=8.597	VB=29.9	AD=280
D=4.300	A=0.539	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.226	SP=0.000	J=8.537	VB=31.3	AD=290
D=4.300	A=0.549	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.221	SP=0.000	J=8.652	VB=32.8	AD=300
D=4.300	A=0.539	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.224	SP=0.000	J=8.585	VB=34.2	AD=310
D=4.300	A=0.579	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.226	SP=0.000	J=8.767	VB=35.6	AD=320
D=4.300	A=0.579	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.224	SP=0.000	J=8.621	VB=37.1	AD=330
D=4.300	A=0.559	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.228	SP=0.000	J=8.626	VB=38.5	AD=340
D=4.300	A=0.569	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.228	SP=0.000	J=8.628	VB=40.0	AD=350
D=4.300	A=0.609	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.227	SP=0.000	J=8.703	VB=41.4	AD=360
D=4.300	A=0.629	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.221	SP=0.000	J=8.636	VB=42.9	AD=370
D=4.300	A=0.659	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.229	SP=0.000	J=8.691	VB=44.3	AD=380
D=4.300	A=0.639	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.217	SP=0.000	J=8.733	VB=45.8	AD=390
D=4.300	A=0.639	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.213	SP=0.000	J=8.989	VB=47.2	AD=400
D=4.300	A=0.589	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.214	SP=0.000	J=8.809	VB=48.7	AD=410
D=4.300	A=0.589	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.205	SP=0.000	J=8.856	VB=50.2	AD=420
D=4.300	A=0.609	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.212	SP=0.000	J=8.837	VB=51.7	AD=430
D=4.300	A=0.629	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.228	SP=0.000	J=8.706	VB=53.1	AD=440
D=4.300	A=0.619	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.216	SP=0.000	J=8.754	VB=54.6	AD=450
D=4.300	A=-2.631	B=0.061	AP=0	R=0	P=0.197	PR=0.000	I=0.038	SP=0.000	J=0.128	VB=0.3	AD=7
D=4.275	A=-2.611	B=12.574	AP=0	R=0	P=0.196	PR=0.000	I=0.036	SP=0.000	J=0.129	VB=0.3	AD=9
D=4.250	A=-2.431	B=13.846	AP=0	R=0	P=0.196	PR=0.000	I=0.034	SP=0.000	J=0.128	VB=0.3	AD=10
D=4.225	A=-2.521	B=14.552	AP=0	R=0	P=0.196	PR=0.000	I=0.033	SP=0.000	J=0.128	VB=0.3	AD=12
D=4.200	A=-2.501	B=15.005	AP=0	R=0	P=0.198	PR=0.000	I=0.031	SP=0.000	J=0.129	VB=0.3	AD=14
D=4.175	A=-2.441	B=17.265	AP=0	R=0	P=0.199	PR=0.000	I=0.030	SP=0.000	J=0.128	VB=0.3	AD=15
D=4.150	A=-2.431	B=18.727	AP=0	R=0	P=0.201	PR=0.000	I=0.029	SP=0.000	J=0.124	VB=0.3	AD=17
D=4.125	A=-2.461	B=20.799	AP=0	R=0	P=0.201	PR=0.000	I=0.027	SP=0.000	J=0.128	VB=0.3	AD=18
D=4.100	A=-2.391	B=20.976	AP=0	R=0	P=0.201	PR=0.000	I=0.026	SP=0.000	J=0.129	VB=0.3	AD=19
D=4.075	A=-2.321	B=20.853	AP=0	R=0	P=0.202	PR=0.000	I=0.025	SP=0.000	J=0.127	VB=0.3	AD=20
D=4.050	A=-2.301	B=20.161	AP=0	R=0	P=0.202	PR=0.000	I=0.025	SP=0.000	J=0.130	VB=0.3	AD=21
D=4.025	A=-1.971	B=6.138	AP=0	R=0	P=0.200	PR=0.000	I=0.026	SP=0.000	J=0.128	VB=0.3	AD=25
D=4.000	A=-1.301	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.026	SP=0.000	J=0.128	VB=0.3	AD=35
D=4.000	A=-1.301	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.026	SP=0.000	J=0.128	VB=0.3	AD=35
D=4.000	A=-1.301	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.026	SP=0.000	J=0.128	VB=0.3	AD=35
D=4.000	A=-1.301	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.026	SP=0.000	J=0.128	VB=0.3	AD=35
D=4.000	A=-1.041	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.115	SP=0.000	J=0.129	VB=0.4	AD=40
D=4.000	A=-0.511	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.206	SP=0.000	J=8.650	VB=1.3	AD=50
D=4.000	A=-0.121	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.206	SP=0.000	J=8.797	VB=2.7	AD=60
D=4.000	A=0.059	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.205	SP=0.000	J=8.949	VB=4.2	AD=70
D=4.000	A=0.099	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.209	SP=0.000	J=8.984	VB=5.7	AD=80
D=4.000	A=0.119	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.207	SP=0.000	J=8.789	VB=7.2	AD=90
D=4.000	A=0.129	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.201	SP=0.000	J=8.659	VB=8.6	AD=100

D=4.000	A=0.159	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.199	SP=0.000	J=8.704	VB=10.1	AD=110
D=4.000	A=0.139	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.203	SP=0.000	J=8.717	VB=11.6	AD=120
D=4.000	A=0.159	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.205	SP=0.000	J=8.895	VB=13.0	AD=130
D=4.000	A=0.209	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.218	SP=0.000	J=8.994	VB=14.5	AD=140
D=4.000	A=0.229	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.212	SP=0.000	J=9.004	VB=16.1	AD=150
D=4.000	A=0.249	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.219	SP=0.000	J=8.943	VB=17.5	AD=160
D=4.000	A=0.199	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.208	SP=0.000	J=8.919	VB=19.0	AD=170
D=4.000	A=0.219	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.225	SP=0.000	J=8.963	VB=20.5	AD=180
D=4.000	A=0.199	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.218	SP=0.000	J=8.768	VB=22.0	AD=190
D=4.000	A=0.209	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.221	SP=0.000	J=8.724	VB=23.4	AD=200
D=4.000	A=0.259	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.212	SP=0.000	J=8.843	VB=24.9	AD=210
D=4.000	A=0.259	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.213	SP=0.000	J=8.814	VB=26.4	AD=220
D=4.000	A=0.269	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.220	SP=0.000	J=8.865	VB=27.9	AD=230
D=4.000	A=0.299	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.217	SP=0.000	J=8.816	VB=29.3	AD=240
D=4.000	A=0.309	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.217	SP=0.000	J=8.849	VB=30.8	AD=250
D=4.000	A=0.309	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.221	SP=0.000	J=8.768	VB=32.3	AD=260
D=4.000	A=0.369	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.220	SP=0.000	J=8.699	VB=33.7	AD=270
D=4.000	A=0.379	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.216	SP=0.000	J=8.700	VB=35.2	AD=280
D=4.000	A=0.319	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.211	SP=0.000	J=8.732	VB=36.6	AD=290
D=4.000	A=0.349	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.215	SP=0.000	J=8.857	VB=38.1	AD=300
D=4.000	A=0.379	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.218	SP=0.000	J=8.791	VB=39.6	AD=310
D=4.000	A=0.409	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.215	SP=0.000	J=8.777	VB=41.0	AD=320
D=4.000	A=0.429	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.224	SP=0.000	J=8.824	VB=42.5	AD=330
D=4.000	A=0.429	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.220	SP=0.000	J=8.858	VB=44.0	AD=340
D=4.000	A=0.429	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.207	SP=0.000	J=8.844	VB=45.5	AD=350
D=4.000	A=0.419	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.215	SP=0.000	J=8.761	VB=46.9	AD=360
D=4.000	A=0.429	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.222	SP=0.000	J=8.853	VB=48.4	AD=370
D=4.000	A=0.439	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.218	SP=0.000	J=8.787	VB=49.8	AD=380
D=4.000	A=0.479	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.215	SP=0.000	J=8.872	VB=51.3	AD=390
D=4.000	A=0.449	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.217	SP=0.000	J=8.820	VB=52.8	AD=400
D=4.000	A=0.459	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.223	SP=0.000	J=8.901	VB=54.3	AD=410
D=4.000	A=-2.431	B=0.068	AP=0	R=0	P=0.223	PR=0.000	I=0.034	SP=0.000	J=0.127	VB=0.4	AD=16
D=3.975	A=-2.471	B=15.213	AP=0	R=0	P=0.222	PR=0.000	I=0.032	SP=0.000	J=0.128	VB=0.4	AD=17
D=3.950	A=-2.501	B=19.186	AP=0	R=0	P=0.222	PR=0.000	I=0.031	SP=0.000	J=0.126	VB=0.4	AD=19
D=3.925	A=-2.431	B=20.032	AP=0	R=0	P=0.222	PR=0.000	I=0.030	SP=0.000	J=0.129	VB=0.4	AD=20
D=3.900	A=-2.331	B=21.105	AP=0	R=0	P=0.223	PR=0.000	I=0.029	SP=0.000	J=0.128	VB=0.4	AD=21
D=3.875	A=-2.301	B=22.233	AP=0	R=0	P=0.223	PR=0.000	I=0.027	SP=0.000	J=0.127	VB=0.4	AD=22
D=3.850	A=-2.211	B=22.195	AP=0	R=0	P=0.224	PR=0.000	I=0.027	SP=0.000	J=0.129	VB=0.4	AD=23
D=3.825	A=-2.191	B=22.183	AP=0	R=0	P=0.225	PR=0.000	I=0.025	SP=0.000	J=0.129	VB=0.4	AD=25
D=3.800	A=-2.111	B=23.540	AP=0	R=0	P=0.227	PR=0.000	I=0.027	SP=0.000	J=0.129	VB=0.4	AD=26
D=3.775	A=-2.091	B=22.545	AP=0	R=0	P=0.228	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.4	AD=27
D=3.750	A=-2.041	B=22.615	AP=0	R=0	P=0.232	PR=0.000	I=0.029	SP=0.000	J=0.125	VB=0.4	AD=28
D=3.725	A=-1.941	B=21.608	AP=0	R=0	P=0.233	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.4	AD=29



D=3.700	A=-1.031	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.5	AD=46
D=3.700	A=-1.031	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.5	AD=46
D=3.700	A=-1.031	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.5	AD=46
D=3.700	A=-1.031	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.5	AD=46
D=3.700	A=-0.791	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.097	SP=0.000	J=0.128	VB=0.5	AD=50
D=3.700	A=-0.351	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.194	SP=0.000	J=8.746	VB=1.3	AD=60
D=3.700	A=-0.151	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.200	SP=0.000	J=9.071	VB=2.8	AD=70
D=3.700	A=-0.101	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.203	SP=0.000	J=8.955	VB=4.3	AD=80
D=3.700	A=-0.091	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.204	SP=0.000	J=8.921	VB=5.8	AD=90
D=3.700	A=-0.071	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.201	SP=0.000	J=8.927	VB=7.3	AD=100
D=3.700	A=-0.051	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.206	SP=0.000	J=8.915	VB=8.8	AD=110
D=3.700	A=-0.041	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.208	SP=0.000	J=8.980	VB=10.3	AD=120
D=3.700	A=-0.021	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.202	SP=0.000	J=9.021	VB=11.8	AD=130
D=3.700	A=-0.041	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.198	SP=0.000	J=8.973	VB=13.3	AD=140
D=3.700	A=-0.071	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.209	SP=0.000	J=9.065	VB=14.8	AD=150
D=3.700	A=-0.081	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.200	SP=0.000	J=8.885	VB=16.3	AD=160
D=3.700	A=-0.081	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.204	SP=0.000	J=9.003	VB=17.8	AD=170
D=3.700	A=-0.051	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.205	SP=0.000	J=8.961	VB=19.2	AD=180
D=3.700	A=-0.051	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.204	SP=0.000	J=8.947	VB=20.8	AD=190
D=3.700	A=-0.081	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.201	SP=0.000	J=8.985	VB=22.2	AD=200
D=3.700	A=-0.001	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.203	SP=0.000	J=8.868	VB=23.7	AD=210
D=3.700	A=-0.001	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.206	SP=0.000	J=8.937	VB=25.2	AD=220
D=3.700	A=0.009	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.202	SP=0.000	J=9.022	VB=26.7	AD=230
D=3.700	A=0.049	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.206	SP=0.000	J=9.008	VB=28.2	AD=240
D=3.700	A=0.059	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.204	SP=0.000	J=8.928	VB=29.7	AD=250
D=3.700	A=0.029	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.203	SP=0.000	J=8.963	VB=31.2	AD=260
D=3.700	A=0.029	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.205	SP=0.000	J=8.955	VB=32.7	AD=270
D=3.700	A=-0.011	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.205	SP=0.000	J=8.952	VB=34.2	AD=280
D=3.700	A=-0.001	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.200	SP=0.000	J=8.843	VB=35.7	AD=290
D=3.700	A=0.049	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.204	SP=0.000	J=8.986	VB=37.2	AD=300
D=3.700	A=0.019	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.208	SP=0.000	J=8.859	VB=38.6	AD=310
D=3.700	A=0.069	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.203	SP=0.000	J=8.922	VB=40.1	AD=320
D=3.700	A=0.079	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.198	SP=0.000	J=8.905	VB=41.6	AD=330
D=3.700	A=0.049	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.202	SP=0.000	J=8.998	VB=43.1	AD=340
D=3.700	A=0.079	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.203	SP=0.000	J=8.955	VB=44.6	AD=350
D=3.700	A=0.059	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.200	SP=0.000	J=8.900	VB=46.1	AD=360
D=3.700	A=0.089	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.205	SP=0.000	J=9.093	VB=47.6	AD=370
D=3.700	A=0.109	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.206	SP=0.000	J=8.974	VB=49.1	AD=380
D=3.700	A=0.129	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.202	SP=0.000	J=8.970	VB=50.6	AD=390
D=3.700	A=0.119	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.203	SP=0.000	J=8.954	VB=52.1	AD=400
D=3.700	A=0.129	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.201	SP=0.000	J=8.971	VB=53.6	AD=410
D=3.700	A=0.069	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.128	SP=0.000	J=8.821	VB=55.1	AD=420
D=3.700	A=-1.991	B=0.063	AP=0	R=0	P=0.239	PR=0.000	I=0.040	SP=0.000	J=0.128	VB=0.4	AD=8

D=3.675	A=-2.071	B=16.984	AP=0	R=0	P=0.241	PR=0.000	I=0.037	SP=0.000	J=0.127	VB=0.4	AD=9
D=3.650	A=-2.171	B=20.718	AP=0	R=0	P=0.242	PR=0.000	I=0.036	SP=0.000	J=0.127	VB=0.4	AD=10
D=3.625	A=-2.131	B=23.832	AP=0	R=0	P=0.243	PR=0.000	I=0.034	SP=0.000	J=0.127	VB=0.4	AD=11
D=3.600	A=-2.111	B=23.560	AP=0	R=0	P=0.244	PR=0.000	I=0.034	SP=0.000	J=0.129	VB=0.4	AD=12
D=3.575	A=-2.041	B=23.851	AP=0	R=0	P=0.242	PR=0.000	I=0.035	SP=0.000	J=0.129	VB=0.4	AD=14
D=3.550	A=-1.951	B=23.316	AP=0	R=0	P=0.242	PR=0.000	I=0.035	SP=0.000	J=0.126	VB=0.4	AD=15
D=3.525	A=-1.931	B=23.742	AP=0	R=0	P=0.243	PR=0.000	I=0.035	SP=0.000	J=0.130	VB=0.4	AD=16
D=3.500	A=-1.891	B=23.607	AP=0	R=0	P=0.243	PR=0.000	I=0.036	SP=0.000	J=0.129	VB=0.4	AD=17
D=3.475	A=-1.911	B=24.423	AP=0	R=0	P=0.244	PR=0.000	I=0.036	SP=0.000	J=0.127	VB=0.4	AD=18
D=3.450	A=-1.871	B=24.390	AP=0	R=0	P=0.245	PR=0.000	I=0.036	SP=0.000	J=0.127	VB=0.4	AD=19
D=3.425	A=-1.811	B=26.722	AP=0	R=0	P=0.246	PR=0.000	I=0.036	SP=0.000	J=0.126	VB=0.4	AD=20
D=3.400	A=-1.751	B=25.677	AP=0	R=0	P=0.245	PR=0.000	I=0.036	SP=0.000	J=0.126	VB=0.4	AD=21
D=3.375	A=-1.691	B=26.978	AP=0	R=0	P=0.243	PR=0.000	I=0.036	SP=0.000	J=0.128	VB=0.4	AD=22
D=3.350	A=-1.671	B=25.229	AP=0	R=0	P=0.242	PR=0.000	I=0.037	SP=0.000	J=0.127	VB=0.4	AD=23
D=3.325	A=-0.781	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.036	SP=0.000	J=0.129	VB=0.5	AD=32
D=3.325	A=-0.781	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.036	SP=0.000	J=0.129	VB=0.5	AD=32
D=3.325	A=-0.781	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.036	SP=0.000	J=0.129	VB=0.5	AD=32
D=3.325	A=-0.441	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.198	SP=0.000	J=6.106	VB=0.6	AD=40
D=3.325	A=-0.261	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.200	SP=0.000	J=8.944	VB=2.0	AD=50
D=3.325	A=-0.211	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.199	SP=0.000	J=8.992	VB=3.6	AD=60
D=3.325	A=-0.201	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.201	SP=0.000	J=8.877	VB=5.0	AD=70
D=3.325	A=-0.161	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.199	SP=0.000	J=8.795	VB=6.5	AD=80
D=3.325	A=-0.131	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.204	SP=0.000	J=8.964	VB=8.0	AD=90
D=3.325	A=-0.091	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.200	SP=0.000	J=8.979	VB=9.5	AD=100
D=3.325	A=-0.121	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.196	SP=0.000	J=8.892	VB=11.0	AD=110
D=3.325	A=-0.101	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.200	SP=0.000	J=8.907	VB=12.5	AD=120
D=3.325	A=-0.101	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.206	SP=0.000	J=8.968	VB=13.9	AD=130
D=3.325	A=-0.131	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.203	SP=0.000	J=8.963	VB=15.5	AD=140
D=3.325	A=-0.121	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.200	SP=0.000	J=8.957	VB=17.0	AD=150
D=3.325	A=-0.121	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.199	SP=0.000	J=8.934	VB=18.4	AD=160
D=3.325	A=-0.151	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.201	SP=0.000	J=9.029	VB=20.0	AD=170
D=3.325	A=-0.151	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.205	SP=0.000	J=8.941	VB=21.4	AD=180
D=3.325	A=-0.121	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.204	SP=0.000	J=8.951	VB=22.9	AD=190
D=3.325	A=-0.071	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.202	SP=0.000	J=9.019	VB=24.4	AD=200
D=3.325	A=-0.051	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.203	SP=0.000	J=8.920	VB=25.9	AD=210
D=3.325	A=-0.041	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.203	SP=0.000	J=8.996	VB=27.4	AD=220
D=3.325	A=-0.031	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.207	SP=0.000	J=8.965	VB=28.9	AD=230
D=3.325	A=-0.021	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.205	SP=0.000	J=8.997	VB=30.4	AD=240
D=3.325	A=-0.011	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.204	SP=0.000	J=9.045	VB=31.9	AD=250
D=3.325	A=0.029	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.203	SP=0.000	J=9.037	VB=33.4	AD=260
D=3.325	A=-0.011	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.199	SP=0.000	J=9.088	VB=34.9	AD=270
D=3.325	A=-0.031	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.205	SP=0.000	J=8.940	VB=36.4	AD=280
D=3.325	A=-0.041	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.203	SP=0.000	J=8.926	VB=37.9	AD=290





D=3.000	A=0.259	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.200	SP=0.000	J=8.941	VB=32.9	AD=630
D=3.000	A=0.299	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.200	SP=0.000	J=8.969	VB=34.4	AD=640
D=3.000	A=0.309	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.205	SP=0.000	J=8.923	VB=35.8	AD=650
D=3.000	A=0.289	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.206	SP=0.000	J=8.895	VB=37.3	AD=660
D=3.000	A=0.289	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.198	SP=0.000	J=8.900	VB=38.8	AD=670
D=3.000	A=0.219	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.208	SP=0.000	J=8.970	VB=40.3	AD=680
D=3.000	A=0.259	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.210	SP=0.000	J=8.911	VB=41.8	AD=690
D=3.000	A=0.299	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.208	SP=0.000	J=8.895	VB=43.3	AD=700
D=3.000	A=0.319	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.208	SP=0.000	J=8.870	VB=44.8	AD=710
D=3.000	A=0.329	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.211	SP=0.000	J=8.861	VB=46.2	AD=720
D=3.000	A=0.289	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.212	SP=0.000	J=8.947	VB=47.7	AD=730
D=3.000	A=0.249	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.209	SP=0.000	J=8.939	VB=49.2	AD=740
D=3.000	A=0.239	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.215	SP=0.000	J=8.937	VB=50.7	AD=750
D=3.000	A=0.249	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.211	SP=0.000	J=8.738	VB=52.1	AD=760
D=3.000	A=0.319	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.203	SP=0.000	J=8.917	VB=53.6	AD=770
D=3.000	A=0.299	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.125	SP=0.000	J=8.825	VB=55.1	AD=780
D=3.000	A=-1.811	B=0.067	AP=0	R=0	P=0.199	PR=0.000	I=0.023	SP=0.000	J=0.130	VB=0.1	AD=18
D=2.975	A=-2.101	B=41.459	AP=0	R=0	P=0.199	PR=0.000	I=0.020	SP=0.000	J=0.130	VB=0.1	AD=19
D=2.950	A=-2.101	B=44.283	AP=0	R=0	P=0.201	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.1	AD=20
D=2.925	A=-1.981	B=43.290	AP=0	R=0	P=0.198	PR=0.000	I=0.015	SP=0.000	J=0.130	VB=0.1	AD=20
D=2.900	A=-2.021	B=41.806	AP=0	R=0	P=0.198	PR=0.000	I=0.013	SP=0.000	J=0.125	VB=0.1	AD=21
D=2.875	A=-1.911	B=40.862	AP=0	R=0	P=0.199	PR=0.000	I=0.012	SP=0.000	J=0.132	VB=0.1	AD=21
D=2.850	A=-1.921	B=36.825	AP=0	R=0	P=0.199	PR=0.000	I=0.012	SP=0.000	J=0.130	VB=0.1	AD=22
D=2.825	A=-1.811	B=34.247	AP=0	R=0	P=0.198	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.1	AD=23
D=2.800	A=-1.711	B=25.000	AP=0	R=0	P=0.196	PR=0.000	I=0.011	SP=0.000	J=0.130	VB=0.1	AD=24
D=2.775	A=-1.641	B=17.218	AP=0	R=0	P=0.196	PR=0.000	I=0.012	SP=0.000	J=0.129	VB=0.2	AD=25
D=2.750	A=-1.661	B=17.277	AP=0	R=0	P=0.196	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.2	AD=27
D=2.725	A=-1.581	B=16.077	AP=0	R=0	P=0.196	PR=0.000	I=0.012	SP=0.000	J=0.129	VB=0.2	AD=28
D=2.700	A=-0.891	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.018	SP=0.000	J=0.123	VB=0.2	AD=39
D=2.700	A=-0.891	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.018	SP=0.000	J=0.123	VB=0.2	AD=39
D=2.700	A=-0.891	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.018	SP=0.000	J=0.123	VB=0.2	AD=39
D=2.700	A=-0.901	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.2	AD=40
D=2.700	A=-0.351	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.197	SP=0.000	J=7.402	VB=0.7	AD=50
D=2.700	A=-0.061	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.198	SP=0.000	J=8.853	VB=2.2	AD=60
D=2.700	A=-0.021	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.202	SP=0.000	J=8.810	VB=3.6	AD=70
D=2.700	A=0.019	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.201	SP=0.000	J=8.815	VB=5.1	AD=80
D=2.700	A=0.009	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.202	SP=0.000	J=8.842	VB=6.6	AD=90
D=2.700	A=0.029	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.197	SP=0.000	J=8.841	VB=8.0	AD=100
D=2.700	A=0.069	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.199	SP=0.000	J=8.822	VB=9.5	AD=110
D=2.700	A=0.049	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.200	SP=0.000	J=8.797	VB=11.0	AD=120
D=2.700	A=0.079	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.205	SP=0.000	J=8.784	VB=12.4	AD=130
D=2.700	A=0.109	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.202	SP=0.000	J=8.710	VB=13.9	AD=140
D=2.700	A=0.069	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.199	SP=0.000	J=8.745	VB=15.4	AD=150

D=2.700	A=0.129	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.206	SP=0.000	J=8.695	VB=16.8	AD=160
D=2.700	A=0.149	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.208	SP=0.000	J=8.747	VB=18.3	AD=170
D=2.700	A=0.129	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.206	SP=0.000	J=8.820	VB=19.7	AD=180
D=2.700	A=0.139	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.200	SP=0.000	J=8.808	VB=21.2	AD=190
D=2.700	A=0.129	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.198	SP=0.000	J=9.045	VB=22.7	AD=200
D=2.700	A=0.099	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.186	SP=0.000	J=8.950	VB=24.2	AD=210
D=2.700	A=0.089	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.188	SP=0.000	J=9.008	VB=25.7	AD=220
D=2.700	A=0.099	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.201	SP=0.000	J=9.013	VB=27.2	AD=230
D=2.700	A=0.119	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.199	SP=0.000	J=8.983	VB=28.7	AD=240
D=2.700	A=0.119	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.200	SP=0.000	J=8.958	VB=30.2	AD=250
D=2.700	A=0.119	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.203	SP=0.000	J=8.908	VB=31.7	AD=260
D=2.700	A=0.139	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.200	SP=0.000	J=8.781	VB=33.1	AD=270
D=2.700	A=0.159	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.203	SP=0.000	J=8.911	VB=34.6	AD=280
D=2.700	A=0.119	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.209	SP=0.000	J=9.030	VB=36.1	AD=290
D=2.700	A=0.119	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.209	SP=0.000	J=9.128	VB=37.6	AD=300
D=2.700	A=0.179	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.204	SP=0.000	J=9.052	VB=39.1	AD=310
D=2.700	A=0.159	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.199	SP=0.000	J=8.946	VB=40.6	AD=320
D=2.700	A=0.139	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.203	SP=0.000	J=8.868	VB=42.1	AD=330
D=2.700	A=0.109	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.207	SP=0.000	J=8.856	VB=43.6	AD=340
D=2.700	A=0.099	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.204	SP=0.000	J=8.799	VB=45.0	AD=350
D=2.700	A=0.119	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.202	SP=0.000	J=8.852	VB=46.5	AD=360
D=2.700	A=0.139	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.198	SP=0.000	J=8.721	VB=48.0	AD=370
D=2.700	A=0.169	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.204	SP=0.000	J=8.900	VB=49.4	AD=380
D=2.700	A=0.159	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.211	SP=0.000	J=8.973	VB=50.9	AD=390
D=2.700	A=0.179	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.201	SP=0.000	J=8.774	VB=52.4	AD=400
D=2.700	A=0.159	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.197	SP=0.000	J=8.807	VB=53.9	AD=410
D=2.700	A=-1.651	B=0.062	AP=0	R=0	P=0.236	PR=0.000	I=0.038	SP=0.000	J=0.129	VB=0.4	AD=12
D=2.675	A=-1.751	B=14.663	AP=0	R=0	P=0.234	PR=0.000	I=0.035	SP=0.000	J=0.128	VB=0.4	AD=14
D=2.650	A=-1.801	B=19.349	AP=0	R=0	P=0.233	PR=0.000	I=0.033	SP=0.000	J=0.129	VB=0.4	AD=15
D=2.625	A=-1.801	B=22.915	AP=0	R=0	P=0.235	PR=0.000	I=0.032	SP=0.000	J=0.130	VB=0.4	AD=16
D=2.600	A=-1.761	B=25.175	AP=0	R=0	P=0.236	PR=0.000	I=0.031	SP=0.000	J=0.129	VB=0.4	AD=17
D=2.575	A=-1.781	B=30.157	AP=0	R=0	P=0.238	PR=0.000	I=0.030	SP=0.000	J=0.126	VB=0.4	AD=18
D=2.550	A=-1.751	B=29.859	AP=0	R=0	P=0.238	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.4	AD=19
D=2.525	A=-1.751	B=30.600	AP=0	R=0	P=0.238	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.4	AD=20
D=2.500	A=-1.731	B=29.869	AP=0	R=0	P=0.238	PR=0.000	I=0.027	SP=0.000	J=0.126	VB=0.4	AD=21
D=2.475	A=-1.731	B=31.211	AP=0	R=0	P=0.238	PR=0.000	I=0.026	SP=0.000	J=0.130	VB=0.4	AD=22
D=2.450	A=-1.761	B=31.792	AP=0	R=0	P=0.238	PR=0.000	I=0.026	SP=0.000	J=0.128	VB=0.4	AD=22
D=2.425	A=-1.781	B=31.949	AP=0	R=0	P=0.239	PR=0.000	I=0.025	SP=0.000	J=0.130	VB=0.4	AD=23
D=2.400	A=-1.791	B=31.357	AP=0	R=0	P=0.238	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.4	AD=24
D=2.375	A=-1.841	B=32.014	AP=0	R=0	P=0.238	PR=0.000	I=0.023	SP=0.000	J=0.130	VB=0.4	AD=25
D=2.350	A=-1.851	B=31.486	AP=0	R=0	P=0.236	PR=0.000	I=0.023	SP=0.000	J=0.130	VB=0.4	AD=26
D=2.325	A=-0.851	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.4	AD=34
D=2.325	A=-0.851	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.4	AD=34

D=2.325	A=-0.851	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.4	AD=34
D=2.325	A=-0.461	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.079	SP=0.000	J=0.192	VB=0.4	AD=40
D=2.325	A=-0.081	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.110	SP=0.000	J=9.907	VB=1.7	AD=50
D=2.325	A=-0.021	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.108	SP=0.000	J=9.691	VB=3.4	AD=60
D=2.325	A=0.009	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.115	SP=0.000	J=9.610	VB=5.0	AD=70
D=2.325	A=0.059	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.116	SP=0.000	J=9.987	VB=6.6	AD=80
D=2.325	A=0.099	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.118	SP=0.000	J=9.948	VB=8.3	AD=90
D=2.325	A=0.109	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.112	SP=0.000	J=9.709	VB=9.9	AD=100
D=2.325	A=0.139	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.115	SP=0.000	J=9.881	VB=11.5	AD=110
D=2.325	A=0.139	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.118	SP=0.000	J=9.971	VB=13.2	AD=120
D=2.325	A=0.139	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.112	SP=0.000	J=10.050	VB=14.9	AD=130
D=2.325	A=0.169	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.121	SP=0.000	J=9.948	VB=16.5	AD=140
D=2.325	A=0.159	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.117	SP=0.000	J=9.928	VB=18.1	AD=150
D=2.325	A=0.119	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.109	SP=0.000	J=9.794	VB=19.8	AD=160
D=2.325	A=0.129	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.114	SP=0.000	J=9.604	VB=21.4	AD=170
D=2.325	A=0.109	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.116	SP=0.000	J=9.868	VB=23.0	AD=180
D=2.325	A=0.109	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.111	SP=0.000	J=10.031	VB=24.7	AD=190
D=2.325	A=0.179	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.112	SP=0.000	J=10.133	VB=26.3	AD=200
D=2.325	A=0.139	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.113	SP=0.000	J=10.164	VB=28.0	AD=210
D=2.325	A=0.179	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.117	SP=0.000	J=10.211	VB=29.7	AD=220
D=2.325	A=0.149	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.111	SP=0.000	J=10.002	VB=31.3	AD=230
D=2.325	A=0.169	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.105	SP=0.000	J=10.012	VB=33.0	AD=240
D=2.325	A=0.189	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.107	SP=0.000	J=9.963	VB=34.6	AD=250
D=2.325	A=0.199	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.113	SP=0.000	J=10.024	VB=36.3	AD=260
D=2.325	A=0.199	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.116	SP=0.000	J=10.056	VB=37.9	AD=270
D=2.325	A=0.219	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.113	SP=0.000	J=10.070	VB=39.6	AD=280
D=2.325	A=0.199	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.113	SP=0.000	J=10.087	VB=41.2	AD=290
D=2.325	A=0.209	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.109	SP=0.000	J=10.173	VB=42.9	AD=300
D=2.325	A=0.189	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.114	SP=0.000	J=10.158	VB=44.5	AD=310
D=2.325	A=0.199	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.110	SP=0.000	J=10.085	VB=46.2	AD=320
D=2.325	A=0.189	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.103	SP=0.000	J=10.035	VB=47.9	AD=330
D=2.325	A=0.219	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.109	SP=0.000	J=10.131	VB=49.5	AD=340
D=2.325	A=0.199	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.114	SP=0.000	J=10.053	VB=51.2	AD=350
D=2.325	A=0.229	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.115	SP=0.000	J=10.109	VB=52.9	AD=360
D=2.325	A=0.249	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.110	SP=0.000	J=10.178	VB=54.5	AD=370
D=2.325	A=-1.891	B=0.054	AP=0	R=0	P=0.257	PR=0.000	I=0.032	SP=0.000	J=0.130	VB=0.3	AD=17
D=2.300	A=-1.981	B=16.657	AP=0	R=0	P=0.256	PR=0.000	I=0.031	SP=0.000	J=0.129	VB=0.3	AD=19
D=2.275	A=-2.061	B=26.102	AP=0	R=0	P=0.255	PR=0.000	I=0.029	SP=0.000	J=0.128	VB=0.3	AD=20
D=2.250	A=-2.061	B=29.727	AP=0	R=0	P=0.255	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.3	AD=20
D=2.225	A=-2.061	B=31.977	AP=0	R=0	P=0.255	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.3	AD=21
D=2.200	A=-2.041	B=33.496	AP=0	R=0	P=0.257	PR=0.000	I=0.026	SP=0.000	J=0.128	VB=0.3	AD=22
D=2.175	A=-2.031	B=33.835	AP=0	R=0	P=0.258	PR=0.000	I=0.025	SP=0.000	J=0.130	VB=0.3	AD=23
D=2.150	A=-2.021	B=34.591	AP=0	R=0	P=0.260	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.3	AD=24

D=2.125	A=-1.921	B=34.615	AP=0	R=0	P=0.260	PR=0.000	I=0.023	SP=0.000	J=0.130	VB=0.3	AD=24
D=2.100	A=-1.891	B=35.489	AP=0	R=0	P=0.260	PR=0.000	I=0.022	SP=0.000	J=0.130	VB=0.3	AD=25
D=2.075	A=-1.861	B=35.545	AP=0	R=0	P=0.260	PR=0.000	I=0.022	SP=0.000	J=0.130	VB=0.3	AD=26
D=2.050	A=-1.671	B=26.533	AP=0	R=0	P=0.258	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.3	AD=27
D=2.025	A=-1.501	B=4.696	AP=0	R=0	P=0.256	PR=0.000	I=0.024	SP=0.000	J=0.128	VB=0.3	AD=31
D=2.000	A=-1.431	B=6.310	AP=0	R=0	P=0.256	PR=0.000	I=0.024	SP=0.000	J=0.129	VB=0.3	AD=35
D=1.975	A=-1.021	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.025	SP=0.000	J=0.131	VB=0.3	AD=44
D=1.975	A=-1.021	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.025	SP=0.000	J=0.131	VB=0.3	AD=44
D=1.975	A=-1.021	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.025	SP=0.000	J=0.131	VB=0.3	AD=44
D=1.975	A=-1.021	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.025	SP=0.000	J=0.131	VB=0.3	AD=44
D=1.975	A=-0.741	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.152	SP=0.000	J=3.049	VB=0.4	AD=50
D=1.975	A=-0.311	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.115	SP=0.000	J=9.888	VB=1.7	AD=60
D=1.975	A=-0.171	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.114	SP=0.000	J=9.537	VB=3.3	AD=70
D=1.975	A=-0.101	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.109	SP=0.000	J=9.919	VB=5.0	AD=80
D=1.975	A=-0.071	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.109	SP=0.000	J=10.135	VB=6.6	AD=90
D=1.975	A=-0.051	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.114	SP=0.000	J=10.070	VB=8.3	AD=100
D=1.975	A=-0.061	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.111	SP=0.000	J=9.643	VB=9.9	AD=110
D=1.975	A=-0.021	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.106	SP=0.000	J=9.744	VB=11.6	AD=120
D=1.975	A=0.009	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.110	SP=0.000	J=9.929	VB=13.2	AD=130
D=1.975	A=0.029	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.112	SP=0.000	J=10.160	VB=14.9	AD=140
D=1.975	A=0.029	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.108	SP=0.000	J=10.211	VB=16.6	AD=150
D=1.975	A=0.049	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.115	SP=0.000	J=9.884	VB=18.2	AD=160
D=1.975	A=0.069	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.110	SP=0.000	J=9.601	VB=19.9	AD=170
D=1.975	A=0.069	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.107	SP=0.000	J=9.609	VB=21.5	AD=180
D=1.975	A=0.049	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.115	SP=0.000	J=10.256	VB=23.2	AD=190
D=1.975	A=0.079	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.105	SP=0.000	J=10.171	VB=24.8	AD=200
D=1.975	A=0.049	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.109	SP=0.000	J=9.797	VB=26.5	AD=210
D=1.975	A=0.079	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.108	SP=0.000	J=9.660	VB=28.1	AD=220
D=1.975	A=0.059	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.112	SP=0.000	J=9.863	VB=29.8	AD=230
D=1.975	A=0.059	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.107	SP=0.000	J=10.071	VB=31.5	AD=240
D=1.975	A=0.069	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.115	SP=0.000	J=10.270	VB=33.1	AD=250
D=1.975	A=0.079	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.107	SP=0.000	J=10.062	VB=34.8	AD=260
D=1.975	A=0.089	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.114	SP=0.000	J=9.683	VB=36.4	AD=270
D=1.975	A=0.099	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.113	SP=0.000	J=9.661	VB=38.1	AD=280
D=1.975	A=0.129	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.108	SP=0.000	J=10.165	VB=39.7	AD=290
D=1.975	A=0.109	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.105	SP=0.000	J=10.267	VB=41.4	AD=300
D=1.975	A=0.119	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.103	SP=0.000	J=9.666	VB=43.0	AD=310
D=1.975	A=0.109	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.108	SP=0.000	J=9.742	VB=44.7	AD=320
D=1.975	A=0.099	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.106	SP=0.000	J=10.088	VB=46.4	AD=330
D=1.975	A=0.119	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.099	SP=0.000	J=10.115	VB=48.0	AD=340
D=1.975	A=0.149	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.099	SP=0.000	J=9.661	VB=49.6	AD=350
D=1.975	A=0.109	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.101	SP=0.000	J=9.845	VB=51.3	AD=360
D=1.975	A=0.109	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.100	SP=0.000	J=10.198	VB=53.0	AD=370



D=1.975	A=0.139	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.104	SP=0.000	J=9.786	VB=54.6	AD=380
D=1.975	A=0.119	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.109	SP=0.000	J=9.703	VB=56.3	AD=390
D=1.975	A=0.139	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.110	SP=0.000	J=10.308	VB=57.9	AD=400
D=1.975	A=0.139	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.106	SP=0.000	J=9.881	VB=59.5	AD=410
D=1.975	A=0.069	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.107	SP=0.000	J=9.560	VB=61.2	AD=420
D=1.975	A=0.039	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.107	SP=0.000	J=9.933	VB=62.9	AD=430
D=1.975	A=0.079	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.108	SP=0.000	J=10.172	VB=64.5	AD=440
D=1.975	A=0.139	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.108	SP=0.000	J=9.929	VB=66.1	AD=450
D=1.975	A=0.119	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.103	SP=0.000	J=9.627	VB=67.8	AD=460
D=1.975	A=0.079	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.106	SP=0.000	J=9.921	VB=69.5	AD=470
D=1.975	A=0.159	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.107	SP=0.000	J=10.365	VB=71.1	AD=480
D=1.975	A=0.139	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.108	SP=0.000	J=9.662	VB=72.7	AD=490
D=1.975	A=0.139	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.117	SP=0.000	J=9.904	VB=74.5	AD=500
D=1.975	A=0.159	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.107	SP=0.000	J=10.135	VB=76.1	AD=510
D=1.975	A=0.149	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.102	SP=0.000	J=9.660	VB=77.8	AD=520
D=1.975	A=0.159	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.102	SP=0.000	J=9.988	VB=79.4	AD=530
D=1.975	A=0.179	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.106	SP=0.000	J=10.169	VB=81.0	AD=540
D=1.975	A=0.169	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.111	SP=0.000	J=9.672	VB=82.7	AD=550
D=1.975	A=0.139	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.114	SP=0.000	J=10.381	VB=84.4	AD=560
D=1.975	A=0.119	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.114	SP=0.000	J=9.679	VB=86.1	AD=570
D=1.975	A=0.169	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.109	SP=0.000	J=10.528	VB=87.7	AD=580
D=1.975	A=0.159	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.115	SP=0.000	J=9.554	VB=89.4	AD=590
D=1.975	A=0.159	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.104	SP=0.000	J=10.224	VB=91.0	AD=600
D=1.975	A=0.109	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.095	SP=0.000	J=9.056	VB=92.6	AD=610
D=1.975	A=0.149	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.109	SP=0.000	J=9.061	VB=94.1	AD=620
D=1.975	A=0.129	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.108	SP=0.000	J=9.523	VB=95.7	AD=630
D=1.975	A=0.159	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.097	SP=0.000	J=8.906	VB=97.2	AD=640
D=1.975	A=0.199	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.103	SP=0.000	J=9.066	VB=98.7	AD=650
D=1.975	A=0.139	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.109	SP=0.000	J=9.285	VB=100.2	AD=660
D=1.975	A=0.149	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.106	SP=0.000	J=9.584	VB=101.8	AD=670
D=1.975	A=0.179	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.097	SP=0.000	J=9.176	VB=103.4	AD=680
D=1.975	A=0.189	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.106	SP=0.000	J=9.174	VB=104.9	AD=690
D=1.975	A=0.199	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.109	SP=0.000	J=9.793	VB=106.5	AD=700
D=1.975	A=0.209	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.106	SP=0.000	J=9.357	VB=108.1	AD=710
D=1.975	A=0.189	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.101	SP=0.000	J=9.338	VB=109.6	AD=720
D=1.975	A=0.169	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.038	SP=0.000	J=1.241	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1084	HD=20181113	HI=213830	HO=6.6	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=8	HQ=nicklas
#											
#											
D=6.600	A=0.086	B=-31279.621	AP=0	R=0	P=0.135	PR=0.000	I=0.025	SP=0.000	J=0.137	VB=0.0	AD=2
D=6.575	A=-22.164	B=7.316	AP=0	R=0	P=0.151	PR=0.000	I=0.025	SP=0.142	J=0.134	VB=0.0	AD=6
D=6.550	A=36.866	B=28.302	AP=0	R=0	P=0.146	PR=0.000	I=0.025	SP=0.192	J=0.130	VB=0.0	AD=7
D=6.525	A=-21.454	B=14.809	AP=0	R=0	P=0.139	PR=0.000	I=0.025	SP=0.070	J=0.134	VB=0.0	AD=8
D=6.500	A=-16.354	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.026	SP=0.000	J=0.134	VB=0.1	AD=22
D=6.500	A=-16.354	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.026	SP=0.000	J=0.134	VB=0.1	AD=22
D=6.500	A=-15.114	B=0.000	AP=0	R=0	P=0.144	PR=0.000	I=0.071	SP=0.000	J=5.348	VB=0.2	AD=30
D=6.500	A=-13.434	B=0.000	AP=0	R=0	P=0.145	PR=0.000	I=0.122	SP=0.000	J=10.877	VB=1.9	AD=40
D=6.500	A=-11.774	B=0.000	AP=0	R=0	P=0.146	PR=0.000	I=0.239	SP=0.000	J=8.879	VB=3.4	AD=50
D=6.500	A=-10.074	B=0.000	AP=0	R=0	P=0.147	PR=0.000	I=0.230	SP=0.000	J=10.832	VB=5.2	AD=60
D=6.500	A=-8.994	B=0.000	AP=0	R=0	P=0.148	PR=0.000	I=0.221	SP=0.000	J=9.591	VB=6.7	AD=70
D=6.500	A=-8.054	B=0.000	AP=0	R=0	P=0.149	PR=0.000	I=0.221	SP=0.000	J=9.209	VB=8.4	AD=80
D=6.500	A=-7.224	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.216	SP=0.000	J=9.530	VB=10.0	AD=90
D=6.500	A=-6.464	B=0.000	AP=0	R=0	P=0.152	PR=0.000	I=0.210	SP=0.000	J=9.299	VB=11.6	AD=100
D=6.500	A=-5.774	B=0.000	AP=0	R=0	P=0.153	PR=0.000	I=0.224	SP=0.000	J=9.597	VB=13.3	AD=110
D=6.500	A=-5.124	B=0.000	AP=0	R=0	P=0.153	PR=0.000	I=0.174	SP=0.000	J=10.353	VB=14.9	AD=120
D=6.500	A=-4.714	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.161	SP=0.000	J=10.103	VB=16.5	AD=130
D=6.500	A=-4.114	B=0.000	AP=0	R=0	P=0.155	PR=0.000	I=0.150	SP=0.000	J=10.215	VB=18.2	AD=140
D=6.500	A=-3.614	B=0.000	AP=0	R=0	P=0.155	PR=0.000	I=0.147	SP=0.000	J=10.133	VB=19.9	AD=150
D=6.500	A=-3.154	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.142	SP=0.000	J=10.250	VB=21.5	AD=160
D=6.500	A=-2.734	B=0.000	AP=0	R=0	P=0.155	PR=0.000	I=0.137	SP=0.000	J=9.962	VB=23.2	AD=170
D=6.500	A=-2.354	B=0.000	AP=0	R=0	P=0.156	PR=0.000	I=0.149	SP=0.000	J=9.714	VB=24.8	AD=180
D=6.500	A=-2.024	B=0.000	AP=0	R=0	P=0.157	PR=0.000	I=0.143	SP=0.000	J=9.737	VB=26.5	AD=190
D=6.500	A=-1.654	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.126	SP=0.000	J=10.137	VB=28.2	AD=200
D=6.500	A=-1.294	B=0.000	AP=0	R=0	P=0.161	PR=0.000	I=0.139	SP=0.000	J=10.185	VB=29.9	AD=210
D=6.500	A=-1.024	B=0.000	AP=0	R=0	P=0.163	PR=0.000	I=0.293	SP=0.000	J=11.211	VB=31.6	AD=220
D=6.500	A=-0.714	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.258	SP=0.000	J=11.305	VB=33.5	AD=230
D=6.500	A=-0.544	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.132	SP=0.000	J=11.265	VB=35.4	AD=240
D=6.500	A=-0.384	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.107	SP=0.000	J=11.236	VB=37.3	AD=250
D=6.500	A=-0.304	B=0.000	AP=0	R=0	P=0.168	PR=0.000	I=0.129	SP=0.000	J=11.297	VB=39.2	AD=260
D=6.500	A=-0.294	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.114	SP=0.000	J=11.374	VB=41.1	AD=270
D=6.500	A=-0.214	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.171	SP=0.000	J=11.431	VB=43.0	AD=280
D=6.500	A=-0.204	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.054	SP=0.000	J=11.385	VB=44.8	AD=290
D=6.500	A=-0.194	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.260	SP=0.000	J=11.288	VB=46.8	AD=300
D=6.500	A=-0.214	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.116	SP=0.000	J=11.377	VB=48.6	AD=310
D=6.500	A=-0.234	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.163	SP=0.000	J=11.420	VB=50.5	AD=320
D=6.500	A=-0.214	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.160	SP=0.000	J=11.328	VB=52.4	AD=330

D=6.500	A=-0.204	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.129	SP=0.000	J=11.302	VB=54.3	AD=340
D=6.500	A=-16.144	B=0.060	AP=0	R=0	P=0.183	PR=0.000	I=0.049	SP=0.011	J=0.134	VB=0.6	AD=40
D=6.475	A=-11.494	B=19.395	AP=0	R=0	P=0.181	PR=0.000	I=0.048	SP=0.000	J=0.134	VB=0.6	AD=41
D=6.450	A=-11.694	B=20.818	AP=0	R=0	P=0.182	PR=0.000	I=0.048	SP=0.000	J=0.134	VB=0.6	AD=42
D=6.425	A=-12.414	B=25.510	AP=0	R=0	P=0.182	PR=0.000	I=0.046	SP=0.000	J=0.132	VB=0.6	AD=43
D=6.400	A=-10.484	B=26.493	AP=0	R=0	P=0.183	PR=0.000	I=0.045	SP=0.000	J=0.132	VB=0.6	AD=44
D=6.375	A=-10.534	B=24.558	AP=0	R=0	P=0.185	PR=0.000	I=0.044	SP=0.000	J=0.134	VB=0.6	AD=45
D=6.350	A=-9.864	B=25.395	AP=0	R=0	P=0.187	PR=0.000	I=0.043	SP=0.000	J=0.130	VB=0.6	AD=46
D=6.325	A=-9.304	B=22.709	AP=0	R=0	P=0.188	PR=0.000	I=0.042	SP=0.000	J=0.134	VB=0.6	AD=47
D=6.300	A=-8.584	B=5.126	AP=0	R=0	P=0.186	PR=0.000	I=0.042	SP=0.000	J=0.133	VB=0.6	AD=52
D=6.275	A=-9.244	B=12.880	AP=0	R=0	P=0.184	PR=0.000	I=0.040	SP=0.000	J=0.136	VB=0.6	AD=54
D=6.250	A=-8.934	B=13.527	AP=0	R=0	P=0.184	PR=0.000	I=0.038	SP=0.000	J=0.132	VB=0.6	AD=56
D=6.225	A=-7.784	B=10.776	AP=0	R=0	P=0.184	PR=0.000	I=0.037	SP=0.000	J=0.131	VB=0.7	AD=58
D=6.200	A=-6.014	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.036	SP=0.000	J=0.132	VB=0.7	AD=66
D=6.200	A=-6.014	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.036	SP=0.000	J=0.132	VB=0.7	AD=66
D=6.200	A=-6.014	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.036	SP=0.000	J=0.132	VB=0.7	AD=66
D=6.200	A=-6.014	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.036	SP=0.000	J=0.132	VB=0.7	AD=66
D=6.200	A=-6.014	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.036	SP=0.000	J=0.132	VB=0.7	AD=66
D=6.200	A=-5.814	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.046	SP=0.000	J=0.133	VB=0.7	AD=70
D=6.200	A=-5.034	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.112	SP=0.000	J=11.324	VB=1.8	AD=80
D=6.200	A=-4.394	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.110	SP=0.000	J=11.407	VB=3.7	AD=90
D=6.200	A=-3.834	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.139	SP=0.000	J=11.249	VB=5.6	AD=100
D=6.200	A=-3.344	B=0.000	AP=0	R=10	P=0.182	PR=0.000	I=0.149	SP=0.000	J=11.275	VB=7.5	AD=110
D=6.200	A=-2.824	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.254	SP=0.000	J=11.286	VB=9.4	AD=120
D=6.200	A=-2.344	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.108	SP=0.000	J=11.274	VB=11.2	AD=130
D=6.200	A=-1.954	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.101	SP=0.000	J=11.317	VB=13.1	AD=140
D=6.200	A=-1.574	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.157	SP=0.000	J=11.297	VB=15.0	AD=150
D=6.200	A=-1.174	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.230	SP=0.000	J=11.298	VB=16.9	AD=160
D=6.200	A=-0.884	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.134	SP=0.000	J=11.314	VB=18.8	AD=170
D=6.200	A=-0.624	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.106	SP=0.000	J=11.349	VB=20.7	AD=180
D=6.200	A=-0.474	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.104	SP=0.000	J=11.258	VB=22.6	AD=190
D=6.200	A=-0.414	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.113	SP=0.000	J=11.292	VB=24.4	AD=200
D=6.200	A=-0.374	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.139	SP=0.000	J=11.350	VB=26.3	AD=210
D=6.200	A=-0.384	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.111	SP=0.000	J=11.337	VB=28.2	AD=220
D=6.200	A=-0.334	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.074	SP=0.000	J=11.299	VB=30.1	AD=230
D=6.200	A=-0.344	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.253	SP=0.000	J=11.398	VB=32.0	AD=240
D=6.200	A=-0.324	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.101	SP=0.000	J=11.304	VB=33.9	AD=250
D=6.200	A=-0.324	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.105	SP=0.000	J=11.405	VB=35.8	AD=260
D=6.200	A=-0.304	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.107	SP=0.000	J=11.363	VB=37.7	AD=270
D=6.200	A=-0.314	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.253	SP=0.000	J=11.419	VB=39.6	AD=280
D=6.200	A=-0.294	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.111	SP=0.000	J=11.451	VB=41.5	AD=290
D=6.200	A=-0.294	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.122	SP=0.000	J=11.499	VB=43.4	AD=300

D=6.200	A=-0.264	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.020	SP=0.000	J=11.478	VB=45.3	AD=310
D=6.200	A=-0.324	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.255	SP=0.000	J=11.437	VB=47.3	AD=320
D=6.200	A=-0.304	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.107	SP=0.000	J=11.537	VB=49.2	AD=330
D=6.200	A=-0.274	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.134	SP=0.000	J=11.537	VB=51.1	AD=340
D=6.200	A=-0.264	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.103	SP=0.000	J=11.462	VB=53.0	AD=350
D=6.200	A=-0.244	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.181	SP=0.000	J=11.524	VB=54.9	AD=360
D=6.200	A=-8.014	B=0.081	AP=0	R=0	P=0.209	PR=0.000	I=0.066	SP=0.007	J=0.577	VB=0.6	AD=5
D=6.175	A=-9.194	B=17.339	AP=0	R=0	P=0.208	PR=0.000	I=0.063	SP=0.020	J=0.135	VB=0.6	AD=7
D=6.150	A=-9.334	B=21.347	AP=0	R=0	P=0.209	PR=0.000	I=0.060	SP=0.000	J=0.136	VB=0.6	AD=8
D=6.125	A=-9.334	B=22.727	AP=0	R=0	P=0.208	PR=0.000	I=0.059	SP=0.000	J=0.133	VB=0.6	AD=9
D=6.100	A=-9.414	B=24.864	AP=0	R=0	P=0.209	PR=0.000	I=0.057	SP=0.000	J=0.134	VB=0.6	AD=10
D=6.075	A=-9.374	B=25.943	AP=0	R=0	P=0.209	PR=0.000	I=0.056	SP=0.000	J=0.134	VB=0.6	AD=11
D=6.050	A=-9.314	B=25.381	AP=0	R=0	P=0.210	PR=0.000	I=0.054	SP=0.000	J=0.132	VB=0.6	AD=12
D=6.025	A=-9.314	B=25.773	AP=0	R=0	P=0.210	PR=0.000	I=0.053	SP=0.000	J=0.134	VB=0.6	AD=13
D=6.000	A=-9.044	B=25.744	AP=0	R=0	P=0.213	PR=0.000	I=0.052	SP=0.000	J=0.132	VB=0.6	AD=14
D=5.975	A=-9.094	B=26.544	AP=0	R=0	P=0.212	PR=0.000	I=0.051	SP=0.000	J=0.132	VB=0.6	AD=15
D=5.950	A=-8.974	B=26.193	AP=0	R=0	P=0.216	PR=0.000	I=0.050	SP=0.000	J=0.134	VB=0.6	AD=16
D=5.925	A=-8.864	B=26.316	AP=0	R=0	P=0.216	PR=0.000	I=0.049	SP=0.000	J=0.136	VB=0.6	AD=17
D=5.900	A=-8.804	B=25.720	AP=0	R=0	P=0.216	PR=0.000	I=0.048	SP=0.000	J=0.136	VB=0.6	AD=18
D=5.875	A=-5.204	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.045	SP=0.000	J=0.134	VB=0.6	AD=34
D=5.875	A=-5.204	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.045	SP=0.000	J=0.134	VB=0.6	AD=34
D=5.875	A=-4.814	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.078	SP=0.000	J=0.381	VB=0.7	AD=40
D=5.875	A=-4.114	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.136	SP=0.000	J=11.537	VB=2.2	AD=50
D=5.875	A=-3.444	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.122	SP=0.000	J=11.468	VB=4.1	AD=60
D=5.875	A=-2.824	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.166	SP=0.000	J=11.454	VB=6.0	AD=70
D=5.875	A=-2.294	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.166	SP=0.000	J=11.530	VB=7.9	AD=80
D=5.875	A=-1.794	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.104	SP=0.000	J=11.456	VB=9.8	AD=90
D=5.875	A=-1.414	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.140	SP=0.000	J=11.516	VB=11.7	AD=100
D=5.875	A=-0.994	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.053	SP=0.000	J=11.673	VB=13.6	AD=110
D=5.875	A=-0.744	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.250	SP=0.000	J=11.552	VB=15.6	AD=120
D=5.875	A=-0.514	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.102	SP=0.000	J=11.477	VB=17.5	AD=130
D=5.875	A=-0.444	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.117	SP=0.000	J=11.313	VB=19.4	AD=140
D=5.875	A=-0.444	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.031	SP=0.000	J=11.457	VB=21.3	AD=150
D=5.875	A=-0.434	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.247	SP=0.000	J=11.449	VB=23.2	AD=160
D=5.875	A=-0.334	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.114	SP=0.000	J=11.242	VB=25.1	AD=170
D=5.875	A=-0.344	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.119	SP=0.000	J=11.321	VB=27.0	AD=180
D=5.875	A=-0.334	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.091	SP=0.000	J=11.347	VB=28.9	AD=190
D=5.875	A=-0.284	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.138	SP=0.000	J=11.300	VB=30.7	AD=200
D=5.875	A=-0.294	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.251	SP=0.000	J=11.427	VB=32.7	AD=210
D=5.875	A=-0.294	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.176	SP=0.000	J=11.369	VB=34.6	AD=220
D=5.875	A=-0.274	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.096	SP=0.000	J=11.514	VB=36.5	AD=230
D=5.875	A=-0.284	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.122	SP=0.000	J=11.357	VB=38.4	AD=240

D=5.875	A=-0.304	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.108	SP=0.000	J=11.344	VB=40.3	AD=250
D=5.875	A=-0.284	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.128	SP=0.000	J=11.363	VB=42.2	AD=260
D=5.875	A=-0.324	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.261	SP=0.000	J=11.408	VB=44.1	AD=270
D=5.875	A=-0.294	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.121	SP=0.000	J=11.317	VB=46.0	AD=280
D=5.875	A=-0.364	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.114	SP=0.000	J=11.366	VB=47.8	AD=290
D=5.875	A=-0.324	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.144	SP=0.000	J=11.360	VB=49.7	AD=300
D=5.875	A=-0.344	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.100	SP=0.000	J=11.450	VB=51.7	AD=310
D=5.875	A=-0.334	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.246	SP=0.000	J=11.436	VB=53.6	AD=320
D=5.875	A=-8.854	B=0.087	AP=0	R=0	P=0.230	PR=0.000	I=0.066	SP=0.000	J=1.611	VB=0.4	AD=4
D=5.850	A=-8.474	B=18.000	AP=0	R=0	P=0.231	PR=0.000	I=0.062	SP=0.070	J=0.132	VB=0.4	AD=5
D=5.825	A=-8.384	B=11.188	AP=0	R=0	P=0.229	PR=0.000	I=0.060	SP=0.005	J=0.133	VB=0.4	AD=7
D=5.800	A=-8.304	B=11.489	AP=0	R=0	P=0.230	PR=0.000	I=0.057	SP=0.000	J=0.134	VB=0.4	AD=10
D=5.775	A=-8.764	B=15.106	AP=0	R=0	P=0.230	PR=0.000	I=0.055	SP=0.000	J=0.133	VB=0.4	AD=11
D=5.750	A=-8.854	B=17.470	AP=0	R=0	P=0.230	PR=0.000	I=0.054	SP=0.000	J=0.133	VB=0.4	AD=13
D=5.725	A=-8.914	B=17.742	AP=0	R=0	P=0.229	PR=0.000	I=0.052	SP=0.000	J=0.131	VB=0.4	AD=14
D=5.700	A=-8.984	B=17.633	AP=0	R=0	P=0.228	PR=0.000	I=0.050	SP=0.000	J=0.135	VB=0.4	AD=15
D=5.675	A=-9.754	B=18.746	AP=0	R=0	P=0.229	PR=0.000	I=0.049	SP=0.000	J=0.133	VB=0.4	AD=17
D=5.650	A=-9.674	B=17.957	AP=0	R=0	P=0.229	PR=0.000	I=0.048	SP=0.000	J=0.130	VB=0.4	AD=18
D=5.625	A=-7.904	B=9.055	AP=0	R=0	P=0.229	PR=0.000	I=0.047	SP=0.000	J=0.133	VB=0.4	AD=21
D=5.600	A=-6.434	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.043	SP=0.000	J=0.132	VB=0.4	AD=33
D=5.600	A=-6.434	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.043	SP=0.000	J=0.132	VB=0.4	AD=33
D=5.600	A=-6.434	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.043	SP=0.000	J=0.132	VB=0.4	AD=33
D=5.600	A=-6.044	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.000	SP=0.000	J=7.156	VB=0.6	AD=40
D=5.600	A=-5.354	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.137	SP=0.000	J=11.436	VB=2.3	AD=50
D=5.600	A=-4.794	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.152	SP=0.000	J=11.431	VB=4.3	AD=60
D=5.600	A=-4.204	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.079	SP=0.000	J=11.511	VB=6.1	AD=70
D=5.600	A=-3.584	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.034	SP=0.000	J=11.395	VB=8.1	AD=80
D=5.600	A=-3.144	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.230	SP=0.000	J=11.513	VB=10.0	AD=90
D=5.600	A=-2.674	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.253	SP=0.000	J=11.464	VB=11.9	AD=100
D=5.600	A=-2.264	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.216	SP=0.000	J=11.570	VB=13.8	AD=110
D=5.600	A=-1.844	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.144	SP=0.000	J=11.595	VB=15.7	AD=120
D=5.600	A=-1.524	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.093	SP=0.000	J=11.471	VB=17.6	AD=130
D=5.600	A=-1.154	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.083	SP=0.000	J=11.492	VB=19.6	AD=140
D=5.600	A=-0.894	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.130	SP=0.000	J=11.455	VB=21.5	AD=150
D=5.600	A=-0.574	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.140	SP=0.000	J=11.424	VB=23.4	AD=160
D=5.600	A=-0.524	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.102	SP=0.000	J=11.351	VB=25.3	AD=170
D=5.600	A=-0.494	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.000	SP=0.000	J=11.493	VB=27.2	AD=180
D=5.600	A=-0.514	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.092	SP=0.000	J=11.448	VB=29.1	AD=190
D=5.600	A=-0.484	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.246	SP=0.000	J=11.478	VB=31.0	AD=200
D=5.600	A=-0.534	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.216	SP=0.000	J=11.372	VB=32.9	AD=210
D=5.600	A=-0.514	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.141	SP=0.000	J=11.508	VB=34.8	AD=220
D=5.600	A=-0.574	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.096	SP=0.000	J=11.506	VB=36.7	AD=230
D=5.600	A=-0.474	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.082	SP=0.000	J=11.520	VB=38.7	AD=240

D=5.600	A=-0.514	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.149	SP=0.000	J=11.516	VB=40.6	AD=250
D=5.600	A=-0.554	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.003	SP=0.000	J=11.540	VB=42.5	AD=260
D=5.600	A=-0.504	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.154	SP=0.000	J=11.485	VB=44.4	AD=270
D=5.600	A=-0.524	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.261	SP=0.000	J=11.499	VB=46.3	AD=280
D=5.600	A=-0.484	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.264	SP=0.000	J=11.438	VB=48.2	AD=290
D=5.600	A=-0.454	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.210	SP=0.000	J=11.476	VB=50.1	AD=300
D=5.600	A=-0.444	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.145	SP=0.000	J=12.626	VB=52.1	AD=310
D=5.600	A=-0.494	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.145	SP=0.000	J=12.565	VB=54.3	AD=320
D=5.600	A=-11.734	B=0.086	AP=0	R=0	P=0.166	PR=0.000	I=0.011	SP=0.034	J=0.137	VB=0.4	AD=16
D=5.575	A=-13.244	B=9.785	AP=0	R=0	P=0.165	PR=0.000	I=0.011	SP=0.024	J=0.137	VB=0.4	AD=19
D=5.550	A=-12.154	B=45.305	AP=0	R=0	P=0.163	PR=0.000	I=0.009	SP=0.000	J=0.135	VB=0.4	AD=19
D=5.525	A=-10.934	B=35.658	AP=0	R=0	P=0.161	PR=0.000	I=0.009	SP=0.000	J=0.135	VB=0.4	AD=20
D=5.500	A=-10.594	B=39.308	AP=0	R=0	P=0.163	PR=0.000	I=0.008	SP=0.000	J=0.135	VB=0.4	AD=20
D=5.475	A=-10.284	B=42.243	AP=0	R=0	P=0.163	PR=0.000	I=0.008	SP=0.000	J=0.135	VB=0.4	AD=21
D=5.450	A=-9.964	B=43.103	AP=0	R=0	P=0.163	PR=0.000	I=0.008	SP=0.000	J=0.137	VB=0.4	AD=22
D=5.425	A=-9.274	B=39.557	AP=0	R=0	P=0.164	PR=0.000	I=0.007	SP=0.000	J=0.132	VB=0.4	AD=22
D=5.400	A=-8.994	B=32.895	AP=0	R=0	P=0.165	PR=0.000	I=0.007	SP=0.000	J=0.135	VB=0.4	AD=23
D=5.375	A=-9.084	B=41.604	AP=0	R=0	P=0.166	PR=0.000	I=0.008	SP=0.000	J=0.132	VB=0.4	AD=24
D=5.350	A=-8.874	B=42.969	AP=0	R=0	P=0.166	PR=0.000	I=0.007	SP=0.000	J=0.132	VB=0.4	AD=24
D=5.325	A=-8.134	B=33.445	AP=0	R=0	P=0.168	PR=0.000	I=0.008	SP=0.000	J=0.137	VB=0.4	AD=25
D=5.300	A=-4.764	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.012	SP=0.000	J=0.134	VB=0.4	AD=35
D=5.300	A=-4.764	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.012	SP=0.000	J=0.134	VB=0.4	AD=35
D=5.300	A=-4.764	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.012	SP=0.000	J=0.134	VB=0.4	AD=35
D=5.300	A=-4.394	B=0.000	AP=0	R=0	P=0.168	PR=0.000	I=0.010	SP=0.000	J=0.135	VB=0.4	AD=40
D=5.300	A=-3.764	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.020	SP=0.000	J=0.135	VB=0.5	AD=50
D=5.300	A=-3.244	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.145	SP=0.000	J=7.765	VB=0.8	AD=60
D=5.300	A=-2.814	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.190	SP=0.000	J=12.413	VB=2.8	AD=70
D=5.300	A=-2.414	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.200	SP=0.000	J=12.267	VB=4.8	AD=80
D=5.300	A=-2.124	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.189	SP=0.000	J=12.240	VB=6.9	AD=90
D=5.300	A=-1.814	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.186	SP=0.000	J=12.311	VB=8.9	AD=100
D=5.300	A=-1.574	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.201	SP=0.000	J=12.243	VB=11.0	AD=110
D=5.300	A=-1.414	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.189	SP=0.000	J=12.073	VB=13.0	AD=120
D=5.300	A=-1.254	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.189	SP=0.000	J=12.106	VB=15.0	AD=130
D=5.300	A=-1.094	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.198	SP=0.000	J=12.115	VB=17.0	AD=140
D=5.300	A=-0.904	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.193	SP=0.000	J=12.092	VB=19.1	AD=150
D=5.300	A=-0.754	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.187	SP=0.000	J=12.210	VB=21.1	AD=160
D=5.300	A=-0.564	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.196	SP=0.000	J=12.148	VB=23.1	AD=170
D=5.300	A=-0.384	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.183	SP=0.000	J=12.202	VB=25.1	AD=180
D=5.300	A=-0.244	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.191	SP=0.000	J=12.241	VB=27.2	AD=190
D=5.300	A=-0.134	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.193	SP=0.000	J=12.190	VB=29.2	AD=200
D=5.300	A=-0.064	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.182	SP=0.000	J=12.159	VB=31.2	AD=210
D=5.300	A=-0.024	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.199	SP=0.000	J=12.117	VB=33.3	AD=220
D=5.300	A=-0.004	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.184	SP=0.000	J=12.129	VB=35.3	AD=230

D=5.300	A=0.016	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.187	SP=0.000	J=12.120	VB=37.3	AD=240
D=5.300	A=-0.014	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.175	SP=0.000	J=12.164	VB=39.3	AD=250
D=5.300	A=-0.014	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.192	SP=0.000	J=12.192	VB=41.4	AD=260
D=5.300	A=-0.014	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.176	SP=0.000	J=12.130	VB=43.4	AD=270
D=5.300	A=-0.074	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.189	SP=0.000	J=12.156	VB=45.4	AD=280
D=5.300	A=-0.094	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.180	SP=0.000	J=12.102	VB=47.4	AD=290
D=5.300	A=-0.114	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.165	SP=0.000	J=12.225	VB=49.5	AD=300
D=5.300	A=-0.054	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.128	SP=0.000	J=12.752	VB=51.5	AD=310
D=5.300	A=-0.064	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.133	SP=0.000	J=12.874	VB=53.7	AD=320
D=5.300	A=-0.154	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.093	SP=0.000	J=12.744	VB=55.8	AD=330
D=5.300	A=-7.194	B=0.078	AP=0	R=0	P=0.207	PR=0.000	I=0.049	SP=0.000	J=0.137	VB=0.3	AD=11
D=5.275	A=-7.034	B=17.787	AP=0	R=0	P=0.205	PR=0.000	I=0.046	SP=0.007	J=0.135	VB=0.3	AD=12
D=5.250	A=-7.474	B=19.936	AP=0	R=0	P=0.204	PR=0.000	I=0.045	SP=0.000	J=0.135	VB=0.3	AD=13
D=5.225	A=-7.624	B=21.501	AP=0	R=0	P=0.204	PR=0.000	I=0.043	SP=0.000	J=0.132	VB=0.3	AD=14
D=5.200	A=-7.814	B=23.901	AP=0	R=0	P=0.204	PR=0.000	I=0.042	SP=0.000	J=0.134	VB=0.3	AD=15
D=5.175	A=-7.734	B=26.377	AP=0	R=0	P=0.205	PR=0.000	I=0.041	SP=0.000	J=0.135	VB=0.3	AD=16
D=5.150	A=-7.594	B=25.381	AP=0	R=0	P=0.206	PR=0.000	I=0.039	SP=0.000	J=0.134	VB=0.3	AD=17
D=5.125	A=-7.554	B=25.487	AP=0	R=0	P=0.206	PR=0.000	I=0.038	SP=0.000	J=0.137	VB=0.3	AD=18
D=5.100	A=-7.214	B=21.147	AP=0	R=0	P=0.208	PR=0.000	I=0.037	SP=0.000	J=0.136	VB=0.3	AD=19
D=5.075	A=-6.324	B=14.237	AP=0	R=0	P=0.207	PR=0.000	I=0.036	SP=0.000	J=0.137	VB=0.3	AD=21
D=5.050	A=-6.324	B=9.201	AP=0	R=0	P=0.207	PR=0.000	I=0.035	SP=0.000	J=0.135	VB=0.3	AD=24
D=5.025	A=-6.464	B=10.052	AP=0	R=0	P=0.207	PR=0.000	I=0.034	SP=0.000	J=0.136	VB=0.4	AD=26
D=5.000	A=-4.564	B=10.052	AP=0	R=0	P=0.210	PR=0.000	I=0.032	SP=0.000	J=0.137	VB=0.4	AD=34
D=5.000	A=-4.564	B=10.052	AP=0	R=0	P=0.210	PR=0.000	I=0.032	SP=0.000	J=0.137	VB=0.4	AD=34
D=5.000	A=-4.564	B=10.052	AP=0	R=0	P=0.210	PR=0.000	I=0.032	SP=0.000	J=0.137	VB=0.4	AD=34
D=5.000	A=-4.394	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.092	SP=0.000	J=3.844	VB=0.4	AD=40
D=5.000	A=-3.854	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.129	SP=0.000	J=12.758	VB=2.0	AD=50
D=5.000	A=-3.314	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.125	SP=0.000	J=12.811	VB=4.2	AD=60
D=5.000	A=-2.894	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.125	SP=0.000	J=12.859	VB=6.3	AD=70
D=5.000	A=-2.554	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.134	SP=0.000	J=12.786	VB=8.5	AD=80
D=5.000	A=-2.234	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.124	SP=0.000	J=12.748	VB=10.6	AD=90
D=5.000	A=-1.964	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.122	SP=0.000	J=12.873	VB=12.7	AD=100
D=5.000	A=-1.544	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.127	SP=0.000	J=12.987	VB=14.9	AD=110
D=5.000	A=-1.304	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.135	SP=0.000	J=12.938	VB=17.0	AD=120
D=5.000	A=-1.124	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.125	SP=0.000	J=12.906	VB=19.2	AD=130
D=5.000	A=-0.994	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.124	SP=0.000	J=12.845	VB=21.3	AD=140
D=5.000	A=-0.934	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.125	SP=0.000	J=12.784	VB=23.5	AD=150
D=5.000	A=-0.634	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.121	SP=0.000	J=12.809	VB=25.6	AD=160
D=5.000	A=-0.374	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.132	SP=0.000	J=12.818	VB=27.8	AD=170
D=5.000	A=-0.234	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.127	SP=0.000	J=12.851	VB=29.9	AD=180
D=5.000	A=-0.144	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.129	SP=0.000	J=12.815	VB=32.0	AD=190
D=5.000	A=-0.164	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.120	SP=0.000	J=12.860	VB=34.1	AD=200
D=5.000	A=-0.184	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.122	SP=0.000	J=12.758	VB=36.3	AD=210

D=5.000	A=-0.134	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.128	SP=0.000	J=12.871	VB=38.4	AD=220
D=5.000	A=-0.114	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.130	SP=0.000	J=12.702	VB=40.6	AD=230
D=5.000	A=-0.114	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.129	SP=0.000	J=12.851	VB=42.7	AD=240
D=5.000	A=-0.124	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.126	SP=0.000	J=12.778	VB=44.8	AD=250
D=5.000	A=-0.114	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.126	SP=0.000	J=12.885	VB=47.0	AD=260
D=5.000	A=-0.164	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.122	SP=0.000	J=12.849	VB=49.1	AD=270
D=5.000	A=-0.174	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.128	SP=0.000	J=12.793	VB=51.2	AD=280
D=5.000	A=-0.194	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.127	SP=0.000	J=12.847	VB=53.4	AD=290
D=5.000	A=-6.104	B=0.090	AP=0	R=0	P=0.236	PR=0.000	I=0.053	SP=0.000	J=1.974	VB=0.6	AD=5
D=4.975	A=-7.024	B=14.520	AP=0	R=0	P=0.235	PR=0.000	I=0.049	SP=0.000	J=0.137	VB=0.6	AD=7
D=4.950	A=-7.084	B=20.872	AP=0	R=0	P=0.233	PR=0.000	I=0.047	SP=0.000	J=0.136	VB=0.6	AD=8
D=4.925	A=-7.154	B=21.720	AP=0	R=0	P=0.234	PR=0.000	I=0.045	SP=0.000	J=0.136	VB=0.6	AD=9
D=4.900	A=-7.354	B=22.624	AP=0	R=0	P=0.232	PR=0.000	I=0.043	SP=0.000	J=0.133	VB=0.6	AD=11
D=4.875	A=-7.374	B=25.322	AP=0	R=0	P=0.230	PR=0.000	I=0.042	SP=0.000	J=0.137	VB=0.6	AD=12
D=4.850	A=-7.354	B=25.677	AP=0	R=0	P=0.232	PR=0.000	I=0.041	SP=0.000	J=0.136	VB=0.6	AD=13
D=4.825	A=-7.324	B=25.510	AP=0	R=0	P=0.233	PR=0.000	I=0.040	SP=0.000	J=0.137	VB=0.6	AD=14
D=4.800	A=-7.284	B=24.554	AP=0	R=0	P=0.233	PR=0.000	I=0.038	SP=0.000	J=0.134	VB=0.6	AD=15
D=4.775	A=-7.334	B=26.316	AP=0	R=0	P=0.236	PR=0.000	I=0.038	SP=0.000	J=0.134	VB=0.6	AD=15
D=4.750	A=-7.264	B=24.704	AP=0	R=0	P=0.237	PR=0.000	I=0.037	SP=0.000	J=0.136	VB=0.6	AD=17
D=4.725	A=-6.264	B=14.671	AP=0	R=0	P=0.236	PR=0.000	I=0.036	SP=0.000	J=0.134	VB=0.6	AD=18
D=4.700	A=-5.954	B=7.215	AP=0	R=0	P=0.235	PR=0.000	I=0.035	SP=0.000	J=0.136	VB=0.6	AD=22
D=4.675	A=-4.524	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.7	AD=27
D=4.675	A=-4.524	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.7	AD=27
D=4.675	A=-4.414	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.061	SP=0.000	J=0.136	VB=0.7	AD=30
D=4.675	A=-3.634	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.103	SP=0.000	J=12.176	VB=1.7	AD=40
D=4.675	A=-2.954	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.115	SP=0.000	J=13.035	VB=3.8	AD=50
D=4.675	A=-2.574	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.113	SP=0.000	J=13.210	VB=6.0	AD=60
D=4.675	A=-2.214	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.116	SP=0.000	J=13.051	VB=8.2	AD=70
D=4.675	A=-1.864	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.117	SP=0.000	J=13.128	VB=10.4	AD=80
D=4.675	A=-1.534	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.116	SP=0.000	J=13.052	VB=12.5	AD=90
D=4.675	A=-1.284	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.119	SP=0.000	J=13.030	VB=14.7	AD=100
D=4.675	A=-1.064	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.114	SP=0.000	J=13.020	VB=16.9	AD=110
D=4.675	A=-0.964	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.117	SP=0.000	J=13.016	VB=19.1	AD=120
D=4.675	A=-0.874	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.115	SP=0.000	J=13.012	VB=21.3	AD=130
D=4.675	A=-0.724	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.117	SP=0.000	J=13.104	VB=23.4	AD=140
D=4.675	A=-0.564	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.118	SP=0.000	J=13.079	VB=25.6	AD=150
D=4.675	A=-0.454	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.117	SP=0.000	J=12.969	VB=27.8	AD=160
D=4.675	A=-0.304	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.120	SP=0.000	J=13.073	VB=30.0	AD=170
D=4.675	A=-0.274	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.114	SP=0.000	J=13.104	VB=32.1	AD=180
D=4.675	A=-0.324	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.123	SP=0.000	J=13.030	VB=34.3	AD=190
D=4.675	A=-0.334	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.114	SP=0.000	J=13.021	VB=36.5	AD=200
D=4.675	A=-0.264	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.121	SP=0.000	J=12.991	VB=38.7	AD=210
D=4.675	A=-0.304	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.113	SP=0.000	J=13.066	VB=40.8	AD=220



D=4.675	A=-0.324	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.105	SP=0.000	J=13.112	VB=43.0	AD=230
D=4.675	A=-0.254	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.119	SP=0.000	J=13.150	VB=45.2	AD=240
D=4.675	A=-0.244	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.118	SP=0.000	J=13.192	VB=47.4	AD=250
D=4.675	A=-0.194	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.124	SP=0.000	J=13.171	VB=49.6	AD=260
D=4.675	A=-0.264	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.115	SP=0.000	J=13.067	VB=51.7	AD=270
D=4.675	A=-0.314	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.112	SP=0.000	J=13.086	VB=54.0	AD=280
D=4.675	A=-6.904	B=0.091	AP=0	R=0	P=0.257	PR=0.000	I=0.047	SP=0.007	J=0.137	VB=0.6	AD=9
D=4.650	A=-7.254	B=19.984	AP=0	R=0	P=0.257	PR=0.000	I=0.046	SP=0.000	J=0.136	VB=0.6	AD=10
D=4.625	A=-7.424	B=23.474	AP=0	R=0	P=0.256	PR=0.000	I=0.044	SP=0.000	J=0.137	VB=0.6	AD=11
D=4.600	A=-7.714	B=24.851	AP=0	R=0	P=0.257	PR=0.000	I=0.042	SP=0.000	J=0.133	VB=0.6	AD=12
D=4.575	A=-7.564	B=25.700	AP=0	R=0	P=0.257	PR=0.000	I=0.042	SP=0.000	J=0.137	VB=0.6	AD=13
D=4.550	A=-7.664	B=25.366	AP=0	R=0	P=0.257	PR=0.000	I=0.040	SP=0.000	J=0.135	VB=0.6	AD=14
D=4.525	A=-7.764	B=26.596	AP=0	R=0	P=0.257	PR=0.000	I=0.039	SP=0.000	J=0.133	VB=0.6	AD=15
D=4.500	A=-7.764	B=25.950	AP=0	R=0	P=0.256	PR=0.000	I=0.038	SP=0.000	J=0.135	VB=0.6	AD=16
D=4.475	A=-7.814	B=27.610	AP=0	R=0	P=0.254	PR=0.000	I=0.037	SP=0.000	J=0.136	VB=0.6	AD=17
D=4.450	A=-7.714	B=27.778	AP=0	R=0	P=0.252	PR=0.000	I=0.036	SP=0.000	J=0.135	VB=0.6	AD=18
D=4.425	A=-7.714	B=29.727	AP=0	R=0	P=0.251	PR=0.000	I=0.035	SP=0.000	J=0.134	VB=0.6	AD=19
D=4.400	A=-7.824	B=29.070	AP=0	R=0	P=0.252	PR=0.000	I=0.034	SP=0.000	J=0.137	VB=0.6	AD=20
D=4.375	A=-7.564	B=29.605	AP=0	R=0	P=0.254	PR=0.000	I=0.033	SP=0.000	J=0.135	VB=0.6	AD=20
D=4.350	A=-6.784	B=18.601	AP=0	R=0	P=0.255	PR=0.000	I=0.032	SP=0.000	J=0.135	VB=0.6	AD=22
D=4.325	A=-4.554	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.032	SP=0.000	J=0.137	VB=0.6	AD=33
D=4.325	A=-4.554	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.032	SP=0.000	J=0.137	VB=0.6	AD=33
D=4.325	A=-4.554	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.032	SP=0.000	J=0.137	VB=0.6	AD=33
D=4.325	A=-4.244	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.095	SP=0.000	J=5.134	VB=0.7	AD=40
D=4.325	A=-3.434	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.114	SP=0.000	J=13.081	VB=2.5	AD=50
D=4.325	A=-2.724	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.114	SP=0.000	J=13.204	VB=4.8	AD=60
D=4.325	A=-2.054	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.114	SP=0.000	J=13.110	VB=6.9	AD=70
D=4.325	A=-1.424	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.117	SP=0.000	J=13.116	VB=9.1	AD=80
D=4.325	A=-1.094	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.117	SP=0.000	J=13.184	VB=11.3	AD=90
D=4.325	A=-0.874	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.110	SP=0.000	J=13.135	VB=13.5	AD=100
D=4.325	A=-0.724	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.111	SP=0.000	J=13.229	VB=15.7	AD=110
D=4.325	A=-0.424	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.116	SP=0.000	J=13.103	VB=17.9	AD=120
D=4.325	A=-0.284	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.115	SP=0.000	J=13.092	VB=20.1	AD=130
D=4.325	A=-0.254	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.123	SP=0.000	J=13.176	VB=22.3	AD=140
D=4.325	A=-0.264	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.110	SP=0.000	J=13.070	VB=24.5	AD=150
D=4.325	A=-0.284	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.111	SP=0.000	J=13.130	VB=26.6	AD=160
D=4.325	A=-0.264	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.112	SP=0.000	J=12.961	VB=28.8	AD=170
D=4.325	A=-0.244	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.116	SP=0.000	J=13.126	VB=31.0	AD=180
D=4.325	A=-0.254	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.119	SP=0.000	J=13.153	VB=33.2	AD=190
D=4.325	A=-0.254	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.110	SP=0.000	J=13.101	VB=35.3	AD=200
D=4.325	A=-0.304	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.107	SP=0.000	J=13.087	VB=37.5	AD=210
D=4.325	A=-0.274	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.113	SP=0.000	J=13.117	VB=39.7	AD=220
D=4.325	A=-0.234	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.110	SP=0.000	J=13.215	VB=41.9	AD=230

D=4.325	A=-0.294	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.105	SP=0.000	J=13.142	VB=44.1	AD=240
D=4.325	A=-0.254	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.120	SP=0.000	J=13.157	VB=46.3	AD=250
D=4.325	A=-0.294	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.113	SP=0.000	J=13.041	VB=48.5	AD=260
D=4.325	A=-0.274	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.107	SP=0.000	J=13.123	VB=50.7	AD=270
D=4.325	A=-0.194	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.112	SP=0.000	J=13.136	VB=52.9	AD=280
D=4.325	A=-0.134	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.093	SP=0.000	J=13.109	VB=55.0	AD=290
D=4.325	A=-7.094	B=0.100	AP=0	R=0	P=0.268	PR=0.000	I=0.047	SP=0.000	J=0.343	VB=0.6	AD=7
D=4.300	A=-7.574	B=29.727	AP=0	R=0	P=0.268	PR=0.000	I=0.043	SP=0.078	J=0.135	VB=0.6	AD=7
D=4.275	A=-7.704	B=35.101	AP=0	R=0	P=0.267	PR=0.000	I=0.042	SP=0.041	J=0.137	VB=0.6	AD=8
D=4.250	A=-7.934	B=35.587	AP=0	R=0	P=0.263	PR=0.000	I=0.041	SP=0.019	J=0.135	VB=0.6	AD=9
D=4.225	A=-7.944	B=39.002	AP=0	R=0	P=0.262	PR=0.000	I=0.039	SP=0.002	J=0.137	VB=0.6	AD=10
D=4.200	A=-7.894	B=41.168	AP=0	R=0	P=0.261	PR=0.000	I=0.038	SP=0.000	J=0.137	VB=0.6	AD=10
D=4.175	A=-7.904	B=40.064	AP=0	R=0	P=0.259	PR=0.000	I=0.037	SP=0.000	J=0.137	VB=0.6	AD=11
D=4.150	A=-7.934	B=41.274	AP=0	R=0	P=0.258	PR=0.000	I=0.036	SP=0.000	J=0.137	VB=0.6	AD=11
D=4.125	A=-7.874	B=41.459	AP=0	R=0	P=0.258	PR=0.000	I=0.035	SP=0.000	J=0.132	VB=0.6	AD=12
D=4.100	A=-7.784	B=40.128	AP=0	R=0	P=0.259	PR=0.000	I=0.034	SP=0.000	J=0.137	VB=0.6	AD=13
D=4.075	A=-7.914	B=40.560	AP=0	R=0	P=0.258	PR=0.000	I=0.034	SP=0.000	J=0.135	VB=0.6	AD=13
D=4.050	A=-7.504	B=35.828	AP=0	R=0	P=0.260	PR=0.000	I=0.033	SP=0.000	J=0.137	VB=0.6	AD=14
D=4.025	A=-4.854	B=4.414	AP=0	R=0	P=0.266	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.7	AD=19
D=4.000	A=-4.014	B=4.414	AP=0	R=0	P=0.268	PR=0.000	I=0.031	SP=0.000	J=0.136	VB=0.7	AD=29
D=4.000	A=-4.014	B=4.414	AP=0	R=0	P=0.268	PR=0.000	I=0.031	SP=0.000	J=0.136	VB=0.7	AD=29
D=4.000	A=-4.014	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.030	SP=0.000	J=0.135	VB=0.7	AD=30
D=4.000	A=-3.564	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.108	SP=0.000	J=11.301	VB=1.5	AD=40
D=4.000	A=-2.884	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.110	SP=0.000	J=13.158	VB=3.6	AD=50
D=4.000	A=-2.234	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.117	SP=0.000	J=13.191	VB=5.9	AD=60
D=4.000	A=-1.754	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.110	SP=0.000	J=13.057	VB=8.0	AD=70
D=4.000	A=-1.264	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.124	SP=0.000	J=13.286	VB=10.2	AD=80
D=4.000	A=-0.894	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.112	SP=0.000	J=13.099	VB=12.4	AD=90
D=4.000	A=-0.764	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.115	SP=0.000	J=13.051	VB=14.6	AD=100
D=4.000	A=-0.584	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.105	SP=0.000	J=13.033	VB=16.8	AD=110
D=4.000	A=-0.354	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.116	SP=0.000	J=13.024	VB=19.0	AD=120
D=4.000	A=-0.364	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.109	SP=0.000	J=13.263	VB=21.1	AD=130
D=4.000	A=-0.354	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.108	SP=0.000	J=13.260	VB=23.4	AD=140
D=4.000	A=-0.424	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.098	SP=0.000	J=13.373	VB=25.6	AD=150
D=4.000	A=-0.414	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.102	SP=0.000	J=13.344	VB=27.8	AD=160
D=4.000	A=-0.384	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.115	SP=0.000	J=13.274	VB=30.0	AD=170
D=4.000	A=-0.324	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.103	SP=0.000	J=13.385	VB=32.2	AD=180
D=4.000	A=-0.294	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.105	SP=0.000	J=13.299	VB=34.5	AD=190
D=4.000	A=-0.364	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.109	SP=0.000	J=13.245	VB=36.6	AD=200
D=4.000	A=-0.444	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.100	SP=0.000	J=13.236	VB=38.9	AD=210
D=4.000	A=-0.454	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.098	SP=0.000	J=13.276	VB=41.1	AD=220
D=4.000	A=-0.434	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.113	SP=0.000	J=13.158	VB=43.3	AD=230
D=4.000	A=-0.404	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.110	SP=0.000	J=13.202	VB=45.5	AD=240

D=4.000	A=-0.374	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.107	SP=0.000	J=13.179	VB=47.7	AD=250
D=4.000	A=-0.344	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.106	SP=0.000	J=13.295	VB=49.9	AD=260
D=4.000	A=-0.284	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.111	SP=0.000	J=13.237	VB=52.1	AD=270
D=4.000	A=-0.374	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.094	SP=0.000	J=13.400	VB=54.3	AD=280
D=4.000	A=-5.604	B=0.093	AP=0	R=0	P=0.278	PR=0.000	I=0.043	SP=0.000	J=3.208	VB=0.5	AD=4
D=3.975	A=-6.624	B=19.639	AP=0	R=0	P=0.278	PR=0.000	I=0.039	SP=0.089	J=0.137	VB=0.5	AD=5
D=3.950	A=-6.664	B=21.024	AP=0	R=0	P=0.276	PR=0.000	I=0.037	SP=0.026	J=0.134	VB=0.5	AD=7
D=3.925	A=-6.664	B=22.361	AP=0	R=0	P=0.279	PR=0.000	I=0.035	SP=0.000	J=0.133	VB=0.5	AD=8
D=3.900	A=-6.954	B=23.486	AP=0	R=0	P=0.278	PR=0.000	I=0.034	SP=0.000	J=0.133	VB=0.5	AD=9
D=3.875	A=-7.004	B=26.738	AP=0	R=0	P=0.279	PR=0.000	I=0.033	SP=0.000	J=0.137	VB=0.5	AD=10
D=3.850	A=-6.574	B=24.414	AP=0	R=0	P=0.279	PR=0.000	I=0.032	SP=0.000	J=0.136	VB=0.5	AD=11
D=3.825	A=-6.514	B=21.044	AP=0	R=0	P=0.278	PR=0.000	I=0.031	SP=0.000	J=0.135	VB=0.5	AD=12
D=3.800	A=-6.664	B=22.584	AP=0	R=0	P=0.277	PR=0.000	I=0.030	SP=0.000	J=0.136	VB=0.5	AD=13
D=3.775	A=-6.694	B=25.392	AP=0	R=0	P=0.275	PR=0.000	I=0.029	SP=0.000	J=0.133	VB=0.5	AD=14
D=3.750	A=-6.594	B=25.773	AP=0	R=0	P=0.275	PR=0.000	I=0.028	SP=0.000	J=0.136	VB=0.5	AD=15
D=3.725	A=-5.964	B=19.550	AP=0	R=0	P=0.275	PR=0.000	I=0.028	SP=0.000	J=0.134	VB=0.5	AD=16
D=3.700	A=-3.794	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.027	SP=0.000	J=0.135	VB=0.5	AD=27
D=3.700	A=-3.794	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.027	SP=0.000	J=0.135	VB=0.5	AD=27
D=3.700	A=-3.714	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.066	SP=0.000	J=0.136	VB=0.5	AD=30
D=3.700	A=-3.054	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.098	SP=0.000	J=12.786	VB=1.7	AD=40
D=3.700	A=-2.384	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.112	SP=0.000	J=13.171	VB=3.9	AD=50
D=3.700	A=-1.904	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.110	SP=0.000	J=13.193	VB=6.1	AD=60
D=3.700	A=-1.354	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.101	SP=0.000	J=13.115	VB=8.2	AD=70
D=3.700	A=-0.904	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.109	SP=0.000	J=13.180	VB=10.4	AD=80
D=3.700	A=-0.654	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.120	SP=0.000	J=13.223	VB=12.6	AD=90
D=3.700	A=-0.584	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.114	SP=0.000	J=13.272	VB=14.9	AD=100
D=3.700	A=-0.484	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.106	SP=0.000	J=13.379	VB=17.0	AD=110
D=3.700	A=-0.434	B=0.000	AP=0	R=0	P=0.282	PR=0.000	I=0.102	SP=0.000	J=13.269	VB=19.3	AD=120
D=3.700	A=-0.434	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.101	SP=0.000	J=13.412	VB=21.5	AD=130
D=3.700	A=-0.414	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.100	SP=0.000	J=13.415	VB=23.7	AD=140
D=3.700	A=-0.384	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.105	SP=0.000	J=13.203	VB=26.0	AD=150
D=3.700	A=-0.424	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.104	SP=0.000	J=13.234	VB=28.1	AD=160
D=3.700	A=-0.394	B=0.000	AP=0	R=0	P=0.282	PR=0.000	I=0.094	SP=0.000	J=13.288	VB=30.4	AD=170
D=3.700	A=-0.414	B=0.000	AP=0	R=0	P=0.283	PR=0.000	I=0.108	SP=0.000	J=13.418	VB=32.6	AD=180
D=3.700	A=-0.444	B=0.000	AP=0	R=0	P=0.283	PR=0.000	I=0.103	SP=0.000	J=13.299	VB=34.8	AD=190
D=3.700	A=-0.424	B=0.000	AP=0	R=0	P=0.283	PR=0.000	I=0.102	SP=0.000	J=13.344	VB=37.0	AD=200
D=3.700	A=-0.414	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.105	SP=0.000	J=13.445	VB=39.3	AD=210
D=3.700	A=-0.444	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.102	SP=0.000	J=13.336	VB=41.5	AD=220
D=3.700	A=-0.514	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.103	SP=0.000	J=13.469	VB=43.8	AD=230
D=3.700	A=-0.514	B=0.000	AP=0	R=0	P=0.285	PR=0.000	I=0.098	SP=0.000	J=13.348	VB=46.0	AD=240
D=3.700	A=-0.494	B=0.000	AP=0	R=0	P=0.285	PR=0.000	I=0.098	SP=0.000	J=13.266	VB=48.2	AD=250
D=3.700	A=-0.484	B=0.000	AP=0	R=0	P=0.285	PR=0.000	I=0.098	SP=0.000	J=13.321	VB=50.4	AD=260
D=3.700	A=-0.504	B=0.000	AP=0	R=0	P=0.287	PR=0.000	I=0.098	SP=0.000	J=13.400	VB=52.6	AD=270

D=3.700	A=-0.494	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.097	SP=0.000	J=13.479	VB=54.9	AD=280
D=3.700	A=-5.104	B=0.084	AP=0	R=0	P=0.132	PR=0.000	I=0.012	SP=0.000	J=0.132	VB=0.7	AD=33
D=3.675	A=-6.514	B=30.012	AP=0	R=0	P=0.140	PR=0.000	I=0.011	SP=0.000	J=0.134	VB=0.7	AD=34
D=3.650	A=-7.034	B=47.847	AP=0	R=0	P=0.137	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.7	AD=35
D=3.625	A=-7.044	B=46.948	AP=0	R=0	P=0.138	PR=0.000	I=0.008	SP=0.000	J=0.134	VB=0.7	AD=35
D=3.600	A=-6.914	B=43.307	AP=0	R=0	P=0.135	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.7	AD=36
D=3.575	A=-6.904	B=40.717	AP=0	R=0	P=0.135	PR=0.000	I=0.006	SP=0.000	J=0.132	VB=0.7	AD=36
D=3.550	A=-7.034	B=42.308	AP=0	R=0	P=0.134	PR=0.000	I=0.005	SP=0.000	J=0.130	VB=0.7	AD=37
D=3.525	A=-6.904	B=43.930	AP=0	R=0	P=0.132	PR=0.000	I=0.004	SP=0.000	J=0.132	VB=0.7	AD=38
D=3.500	A=-6.824	B=41.667	AP=0	R=0	P=0.132	PR=0.000	I=0.004	SP=0.000	J=0.134	VB=0.7	AD=38
D=3.475	A=-6.594	B=37.058	AP=0	R=0	P=0.131	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.7	AD=39
D=3.450	A=-6.244	B=31.993	AP=0	R=0	P=0.132	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.7	AD=40
D=3.425	A=-6.054	B=27.293	AP=0	R=0	P=0.132	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.7	AD=41
D=3.400	A=-5.954	B=21.739	AP=0	R=0	P=0.135	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.7	AD=42
D=3.375	A=-6.084	B=27.812	AP=0	R=0	P=0.137	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.7	AD=43
D=3.350	A=-5.604	B=26.166	AP=0	R=0	P=0.139	PR=0.000	I=0.002	SP=0.000	J=0.133	VB=0.8	AD=44
D=3.325	A=-3.524	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.8	AD=62
D=3.325	A=-3.524	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.8	AD=62
D=3.325	A=-3.524	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.8	AD=62
D=3.325	A=-3.524	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.8	AD=62
D=3.325	A=-3.524	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.8	AD=62
D=3.325	A=-3.094	B=0.000	AP=0	R=0	P=0.156	PR=0.000	I=0.055	SP=0.000	J=0.132	VB=0.8	AD=70
D=3.325	A=-2.484	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.090	SP=0.000	J=13.214	VB=2.2	AD=80
D=3.325	A=-2.124	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.102	SP=0.000	J=13.324	VB=4.4	AD=90
D=3.325	A=-1.804	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.098	SP=0.000	J=13.480	VB=6.7	AD=100
D=3.325	A=-1.394	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.101	SP=0.000	J=13.500	VB=8.9	AD=110
D=3.325	A=-1.084	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.105	SP=0.000	J=13.392	VB=11.2	AD=120
D=3.325	A=-0.914	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.096	SP=0.000	J=13.374	VB=13.4	AD=130
D=3.325	A=-0.784	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.097	SP=0.000	J=13.459	VB=15.7	AD=140
D=3.325	A=-0.604	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.092	SP=0.000	J=13.565	VB=17.9	AD=150
D=3.325	A=-0.534	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.098	SP=0.000	J=13.344	VB=20.1	AD=160
D=3.325	A=-0.434	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.098	SP=0.000	J=13.532	VB=22.4	AD=170
D=3.325	A=-0.394	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.091	SP=0.000	J=13.535	VB=24.7	AD=180
D=3.325	A=-0.254	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.091	SP=0.000	J=13.533	VB=26.9	AD=190
D=3.325	A=-0.254	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.095	SP=0.000	J=13.553	VB=29.2	AD=200
D=3.325	A=-0.204	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.092	SP=0.000	J=13.491	VB=31.4	AD=210
D=3.325	A=-0.264	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.091	SP=0.000	J=13.441	VB=33.7	AD=220
D=3.325	A=-0.264	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.095	SP=0.000	J=13.541	VB=35.9	AD=230
D=3.325	A=-0.224	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.102	SP=0.000	J=13.524	VB=38.2	AD=240
D=3.325	A=-0.244	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.096	SP=0.000	J=13.498	VB=40.4	AD=250
D=3.325	A=-0.224	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.089	SP=0.000	J=13.576	VB=42.7	AD=260
D=3.325	A=-0.264	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.088	SP=0.000	J=13.567	VB=44.9	AD=270

D=3.325	A=-0.214	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.089	SP=0.000	J=13.555	VB=47.2	AD=280
D=3.325	A=-0.214	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.087	SP=0.000	J=13.557	VB=49.4	AD=290
D=3.325	A=-0.204	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.090	SP=0.000	J=13.480	VB=51.7	AD=300
D=3.325	A=-0.194	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.092	SP=0.000	J=13.517	VB=53.9	AD=310
D=3.325	A=-4.394	B=0.081	AP=0	R=0	P=0.223	PR=0.000	I=0.033	SP=0.000	J=0.136	VB=0.7	AD=7
D=3.300	A=-4.894	B=30.022	AP=0	R=0	P=0.222	PR=0.000	I=0.030	SP=0.014	J=0.130	VB=0.7	AD=7
D=3.275	A=-4.954	B=40.923	AP=0	R=0	P=0.222	PR=0.000	I=0.029	SP=0.002	J=0.132	VB=0.7	AD=8
D=3.250	A=-4.794	B=35.714	AP=0	R=0	P=0.222	PR=0.000	I=0.028	SP=0.000	J=0.132	VB=0.7	AD=9
D=3.225	A=-4.604	B=29.605	AP=0	R=0	P=0.222	PR=0.000	I=0.027	SP=0.000	J=0.132	VB=0.7	AD=10
D=3.200	A=-4.604	B=28.935	AP=0	R=0	P=0.222	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.7	AD=10
D=3.175	A=-4.464	B=30.120	AP=0	R=0	P=0.224	PR=0.000	I=0.026	SP=0.000	J=0.130	VB=0.7	AD=11
D=3.150	A=-4.214	B=29.240	AP=0	R=0	P=0.225	PR=0.000	I=0.025	SP=0.000	J=0.134	VB=0.7	AD=12
D=3.125	A=-4.094	B=14.802	AP=0	R=0	P=0.226	PR=0.000	I=0.024	SP=0.000	J=0.133	VB=0.7	AD=14
D=3.100	A=-4.144	B=18.456	AP=0	R=0	P=0.226	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.7	AD=15
D=3.075	A=-4.124	B=19.486	AP=0	R=0	P=0.228	PR=0.000	I=0.023	SP=0.000	J=0.131	VB=0.7	AD=17
D=3.050	A=-4.024	B=18.131	AP=0	R=0	P=0.226	PR=0.000	I=0.022	SP=0.000	J=0.130	VB=0.7	AD=18
D=3.025	A=-3.774	B=12.940	AP=0	R=0	P=0.224	PR=0.000	I=0.021	SP=0.000	J=0.131	VB=0.7	AD=20
D=3.000	A=-3.634	B=8.726	AP=0	R=0	P=0.223	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.7	AD=23
D=2.975	A=-2.904	B=8.726	AP=0	R=0	P=0.223	PR=0.000	I=0.021	SP=0.000	J=0.133	VB=0.7	AD=28
D=2.975	A=-2.904	B=8.726	AP=0	R=0	P=0.223	PR=0.000	I=0.021	SP=0.000	J=0.133	VB=0.7	AD=28
D=2.975	A=-2.824	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.018	SP=0.000	J=0.132	VB=0.7	AD=30
D=2.975	A=-2.044	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.096	SP=0.000	J=12.726	VB=1.8	AD=40
D=2.975	A=-1.524	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.103	SP=0.000	J=13.498	VB=4.0	AD=50
D=2.975	A=-1.164	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.091	SP=0.000	J=13.556	VB=6.3	AD=60
D=2.975	A=-0.914	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.093	SP=0.000	J=13.361	VB=8.5	AD=70
D=2.975	A=-0.714	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.089	SP=0.000	J=13.491	VB=10.7	AD=80
D=2.975	A=-0.634	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.091	SP=0.000	J=13.701	VB=13.0	AD=90
D=2.975	A=-0.394	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.093	SP=0.000	J=13.713	VB=15.3	AD=100
D=2.975	A=-0.314	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.084	SP=0.000	J=13.639	VB=17.5	AD=110
D=2.975	A=-0.244	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.086	SP=0.000	J=13.608	VB=19.8	AD=120
D=2.975	A=-0.304	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.088	SP=0.000	J=13.751	VB=22.1	AD=130
D=2.975	A=-0.304	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.096	SP=0.000	J=13.619	VB=24.4	AD=140
D=2.975	A=-0.294	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.090	SP=0.000	J=13.724	VB=26.7	AD=150
D=2.975	A=-0.294	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.085	SP=0.000	J=13.685	VB=28.9	AD=160
D=2.975	A=-0.284	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.085	SP=0.000	J=13.658	VB=31.2	AD=170
D=2.975	A=-0.294	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.087	SP=0.000	J=13.709	VB=33.5	AD=180
D=2.975	A=-0.254	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.094	SP=0.000	J=13.625	VB=35.8	AD=190
D=2.975	A=-0.294	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.095	SP=0.000	J=13.631	VB=38.0	AD=200
D=2.975	A=-0.254	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.088	SP=0.000	J=13.689	VB=40.3	AD=210
D=2.975	A=-0.224	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.091	SP=0.000	J=13.598	VB=42.6	AD=220
D=2.975	A=-0.214	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.087	SP=0.000	J=13.671	VB=44.9	AD=230
D=2.975	A=-0.264	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.093	SP=0.000	J=13.653	VB=47.2	AD=240
D=2.975	A=-0.254	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.097	SP=0.000	J=13.543	VB=49.4	AD=250

D=2.975	A=-0.204	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.087	SP=0.000	J=13.526	VB=51.7	AD=260
D=2.975	A=-0.234	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.085	SP=0.000	J=13.714	VB=54.0	AD=270
D=2.975	A=-4.114	B=0.106	AP=0	R=0	P=0.247	PR=0.000	I=0.031	SP=0.048	J=0.130	VB=0.7	AD=5
D=2.950	A=-4.084	B=18.626	AP=0	R=0	P=0.246	PR=0.000	I=0.030	SP=0.016	J=0.134	VB=0.7	AD=7
D=2.925	A=-4.074	B=20.723	AP=0	R=0	P=0.245	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.7	AD=8
D=2.900	A=-4.174	B=25.369	AP=0	R=0	P=0.244	PR=0.000	I=0.027	SP=0.000	J=0.132	VB=0.7	AD=9
D=2.875	A=-4.124	B=26.525	AP=0	R=0	P=0.244	PR=0.000	I=0.026	SP=0.000	J=0.130	VB=0.7	AD=10
D=2.850	A=-4.034	B=25.701	AP=0	R=0	P=0.246	PR=0.000	I=0.026	SP=0.000	J=0.132	VB=0.7	AD=11
D=2.825	A=-3.944	B=25.168	AP=0	R=0	P=0.247	PR=0.000	I=0.025	SP=0.000	J=0.135	VB=0.7	AD=12
D=2.800	A=-4.014	B=25.536	AP=0	R=0	P=0.247	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.7	AD=13
D=2.775	A=-3.974	B=25.346	AP=0	R=0	P=0.249	PR=0.000	I=0.023	SP=0.000	J=0.134	VB=0.7	AD=14
D=2.750	A=-3.594	B=20.623	AP=0	R=0	P=0.250	PR=0.000	I=0.023	SP=0.000	J=0.134	VB=0.7	AD=15
D=2.725	A=-3.534	B=12.231	AP=0	R=0	P=0.249	PR=0.000	I=0.022	SP=0.000	J=0.132	VB=0.7	AD=17
D=2.700	A=-3.444	B=12.444	AP=0	R=0	P=0.248	PR=0.000	I=0.021	SP=0.000	J=0.131	VB=0.7	AD=19
D=2.675	A=-2.794	B=12.444	AP=0	R=0	P=0.248	PR=0.000	I=0.022	SP=0.000	J=0.132	VB=0.7	AD=23
D=2.675	A=-2.794	B=12.444	AP=0	R=0	P=0.248	PR=0.000	I=0.022	SP=0.000	J=0.132	VB=0.7	AD=23
D=2.675	A=-2.414	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.080	SP=0.000	J=8.315	VB=0.9	AD=30
D=2.675	A=-1.664	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.085	SP=0.000	J=13.517	VB=3.0	AD=40
D=2.675	A=-1.014	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.093	SP=0.000	J=13.644	VB=5.3	AD=50
D=2.675	A=-0.614	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.089	SP=0.000	J=13.621	VB=7.6	AD=60
D=2.675	A=-0.494	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.086	SP=0.000	J=13.614	VB=9.8	AD=70
D=2.675	A=-0.464	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.092	SP=0.000	J=13.532	VB=12.1	AD=80
D=2.675	A=-0.414	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.096	SP=0.000	J=13.625	VB=14.3	AD=90
D=2.675	A=-0.384	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.089	SP=0.000	J=13.507	VB=16.6	AD=100
D=2.675	A=-0.424	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.083	SP=0.000	J=13.616	VB=18.8	AD=110
D=2.675	A=-0.404	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.086	SP=0.000	J=13.540	VB=21.1	AD=120
D=2.675	A=-0.374	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.088	SP=0.000	J=13.655	VB=23.4	AD=130
D=2.675	A=-0.394	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.086	SP=0.000	J=13.606	VB=25.6	AD=140
D=2.675	A=-0.374	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.085	SP=0.000	J=13.725	VB=28.0	AD=150
D=2.675	A=-0.324	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.094	SP=0.000	J=13.670	VB=30.2	AD=160
D=2.675	A=-0.324	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.088	SP=0.000	J=13.648	VB=32.5	AD=170
D=2.675	A=-0.324	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.083	SP=0.000	J=13.735	VB=34.8	AD=180
D=2.675	A=-0.374	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.086	SP=0.000	J=13.678	VB=37.1	AD=190
D=2.675	A=-0.364	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.082	SP=0.000	J=13.264	VB=39.3	AD=200
D=2.675	A=-0.344	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.083	SP=0.000	J=13.195	VB=41.5	AD=210
D=2.675	A=-0.404	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.086	SP=0.000	J=13.126	VB=43.7	AD=220
D=2.675	A=-0.384	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.091	SP=0.000	J=13.165	VB=45.9	AD=230
D=2.675	A=-0.394	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.086	SP=0.000	J=13.239	VB=48.1	AD=240
D=2.675	A=-0.354	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.080	SP=0.000	J=13.366	VB=50.3	AD=250
D=2.675	A=-0.374	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.081	SP=0.000	J=13.383	VB=52.6	AD=260
D=2.675	A=-0.394	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.087	SP=0.000	J=13.496	VB=54.8	AD=270
D=2.675	A=-4.554	B=0.107	AP=0	R=0	P=0.263	PR=0.000	I=0.031	SP=0.029	J=1.855	VB=0.7	AD=5
D=2.650	A=-4.484	B=52.817	AP=0	R=0	P=0.264	PR=0.000	I=0.029	SP=0.101	J=0.210	VB=0.7	AD=5

D=2.625	A=-4.434	B=47.923	AP=0	R=0	P=0.267	PR=0.000	I=0.028	SP=0.069	J=0.130	VB=0.7	AD=6
D=2.600	A=-4.354	B=46.189	AP=0	R=0	P=0.266	PR=0.000	I=0.027	SP=0.045	J=0.130	VB=0.7	AD=6
D=2.575	A=-4.334	B=47.468	AP=0	R=0	P=0.264	PR=0.000	I=0.026	SP=0.029	J=0.130	VB=0.7	AD=7
D=2.550	A=-4.344	B=48.541	AP=0	R=0	P=0.262	PR=0.000	I=0.026	SP=0.016	J=0.130	VB=0.7	AD=7
D=2.525	A=-4.304	B=47.923	AP=0	R=0	P=0.260	PR=0.000	I=0.025	SP=0.007	J=0.132	VB=0.7	AD=8
D=2.500	A=-4.294	B=47.504	AP=0	R=0	P=0.257	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.7	AD=8
D=2.475	A=-4.324	B=47.022	AP=0	R=0	P=0.254	PR=0.000	I=0.024	SP=0.000	J=0.135	VB=0.7	AD=9
D=2.450	A=-4.424	B=46.838	AP=0	R=0	P=0.248	PR=0.000	I=0.023	SP=0.000	J=0.134	VB=0.7	AD=9
D=2.425	A=-4.574	B=47.998	AP=0	R=0	P=0.247	PR=0.000	I=0.022	SP=0.000	J=0.135	VB=0.7	AD=10
D=2.400	A=-4.514	B=47.847	AP=0	R=0	P=0.248	PR=0.000	I=0.022	SP=0.000	J=0.134	VB=0.7	AD=10
D=2.375	A=-4.594	B=41.118	AP=0	R=0	P=0.250	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.7	AD=11
D=2.350	A=-4.054	B=37.707	AP=0	R=0	P=0.253	PR=0.000	I=0.021	SP=0.000	J=0.135	VB=0.7	AD=12
D=2.325	A=-2.774	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.022	SP=0.000	J=0.133	VB=0.8	AD=19
D=2.325	A=-2.754	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.022	SP=0.000	J=0.135	VB=0.8	AD=20
D=2.325	A=-1.924	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.082	SP=0.000	J=11.409	VB=1.6	AD=30
D=2.325	A=-1.194	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.085	SP=0.000	J=13.354	VB=3.8	AD=40
D=2.325	A=-0.664	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.083	SP=0.000	J=13.363	VB=6.0	AD=50
D=2.325	A=-0.534	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.091	SP=0.000	J=13.374	VB=8.2	AD=60
D=2.325	A=-0.464	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.093	SP=0.000	J=13.560	VB=10.5	AD=70
D=2.325	A=-0.454	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.087	SP=0.000	J=13.488	VB=12.7	AD=80
D=2.325	A=-0.434	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.080	SP=0.000	J=13.588	VB=15.0	AD=90
D=2.325	A=-0.434	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.081	SP=0.000	J=13.483	VB=17.2	AD=100
D=2.325	A=-0.444	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.082	SP=0.000	J=13.432	VB=19.5	AD=110
D=2.325	A=-0.394	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.084	SP=0.000	J=13.463	VB=21.7	AD=120
D=2.325	A=-0.404	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.085	SP=0.000	J=13.425	VB=24.0	AD=130
D=2.325	A=-0.434	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.084	SP=0.000	J=13.562	VB=26.2	AD=140
D=2.325	A=-0.414	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.083	SP=0.000	J=13.405	VB=28.5	AD=150
D=2.325	A=-0.454	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.086	SP=0.000	J=13.468	VB=30.7	AD=160
D=2.325	A=-0.464	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.090	SP=0.000	J=13.369	VB=32.9	AD=170
D=2.325	A=-0.454	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.091	SP=0.000	J=13.331	VB=35.1	AD=180
D=2.325	A=-0.454	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.090	SP=0.000	J=13.398	VB=37.4	AD=190
D=2.325	A=-0.464	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.092	SP=0.000	J=13.539	VB=39.6	AD=200
D=2.325	A=-0.484	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.085	SP=0.000	J=13.418	VB=41.9	AD=210
D=2.325	A=-0.464	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.081	SP=0.000	J=13.393	VB=44.1	AD=220
D=2.325	A=-0.444	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.088	SP=0.000	J=13.410	VB=46.3	AD=230
D=2.325	A=-0.454	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.086	SP=0.000	J=13.440	VB=48.6	AD=240
D=2.325	A=-0.474	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.083	SP=0.000	J=13.508	VB=50.8	AD=250
D=2.325	A=-0.444	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.090	SP=0.000	J=13.490	VB=53.1	AD=260
D=2.325	A=-0.404	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.059	SP=0.000	J=13.410	VB=55.3	AD=270
D=2.325	A=-3.734	B=0.095	AP=0	R=0	P=0.274	PR=0.000	I=0.033	SP=0.008	J=4.788	VB=0.6	AD=4
D=2.300	A=-3.854	B=13.068	AP=0	R=0	P=0.273	PR=0.000	I=0.030	SP=0.060	J=0.235	VB=0.6	AD=6
D=2.275	A=-4.004	B=19.531	AP=0	R=0	P=0.271	PR=0.000	I=0.028	SP=0.011	J=0.134	VB=0.6	AD=7
D=2.250	A=-4.114	B=24.510	AP=0	R=0	P=0.271	PR=0.000	I=0.027	SP=0.000	J=0.132	VB=0.6	AD=8

D=2.225	A=-4.224	B=24.900	AP=0	R=0	P=0.271	PR=0.000	I=0.026	SP=0.000	J=0.132	VB=0.6	AD=9
D=2.200	A=-4.164	B=25.832	AP=0	R=0	P=0.269	PR=0.000	I=0.025	SP=0.000	J=0.134	VB=0.6	AD=10
D=2.175	A=-4.274	B=26.341	AP=0	R=0	P=0.268	PR=0.000	I=0.024	SP=0.000	J=0.132	VB=0.6	AD=11
D=2.150	A=-4.294	B=30.934	AP=0	R=0	P=0.268	PR=0.000	I=0.024	SP=0.000	J=0.132	VB=0.6	AD=12
D=2.125	A=-4.194	B=30.157	AP=0	R=0	P=0.270	PR=0.000	I=0.023	SP=0.000	J=0.132	VB=0.6	AD=13
D=2.100	A=-4.224	B=28.553	AP=0	R=0	P=0.268	PR=0.000	I=0.022	SP=0.000	J=0.134	VB=0.6	AD=14
D=2.075	A=-4.224	B=29.002	AP=0	R=0	P=0.268	PR=0.000	I=0.021	SP=0.000	J=0.132	VB=0.6	AD=15
D=2.050	A=-3.434	B=10.802	AP=0	R=0	P=0.269	PR=0.000	I=0.022	SP=0.000	J=0.133	VB=0.6	AD=17
D=2.025	A=-3.424	B=10.378	AP=0	R=0	P=0.270	PR=0.000	I=0.021	SP=0.000	J=0.131	VB=0.6	AD=19
D=2.000	A=-2.734	B=10.378	AP=0	R=0	P=0.274	PR=0.000	I=0.021	SP=0.000	J=0.133	VB=0.6	AD=26
D=2.000	A=-2.734	B=10.378	AP=0	R=0	P=0.274	PR=0.000	I=0.021	SP=0.000	J=0.133	VB=0.6	AD=26
D=2.000	A=-2.564	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.042	SP=0.000	J=0.131	VB=0.6	AD=30
D=2.000	A=-1.904	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.092	SP=0.000	J=13.339	VB=2.1	AD=40
D=2.000	A=-1.334	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.091	SP=0.000	J=13.572	VB=4.3	AD=50
D=2.000	A=-0.814	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.087	SP=0.000	J=13.694	VB=6.6	AD=60
D=2.000	A=-0.654	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.087	SP=0.000	J=13.677	VB=8.8	AD=70
D=2.000	A=-0.554	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.083	SP=0.000	J=13.487	VB=11.1	AD=80
D=2.000	A=-0.534	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.092	SP=0.000	J=13.639	VB=13.3	AD=90
D=2.000	A=-0.524	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.081	SP=0.000	J=13.324	VB=15.6	AD=100
D=2.000	A=-0.494	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.082	SP=0.000	J=13.083	VB=17.7	AD=110
D=2.000	A=-0.494	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.083	SP=0.000	J=13.221	VB=20.0	AD=120
D=2.000	A=-0.424	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.087	SP=0.000	J=13.233	VB=22.1	AD=130
D=2.000	A=-0.394	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.081	SP=0.000	J=13.464	VB=24.4	AD=140
D=2.000	A=-0.384	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.083	SP=0.000	J=13.367	VB=26.6	AD=150
D=2.000	A=-0.364	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.081	SP=0.000	J=13.581	VB=28.8	AD=160
D=2.000	A=-0.384	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.089	SP=0.000	J=13.309	VB=31.1	AD=170
D=2.000	A=-0.364	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.087	SP=0.000	J=13.439	VB=33.3	AD=180
D=2.000	A=-0.374	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.083	SP=0.000	J=13.353	VB=35.6	AD=190
D=2.000	A=-0.404	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.085	SP=0.000	J=13.493	VB=37.8	AD=200
D=2.000	A=-0.424	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.084	SP=0.000	J=13.410	VB=40.0	AD=210
D=2.000	A=-0.454	B=0.000	AP=0	R=0	P=0.282	PR=0.000	I=0.081	SP=0.000	J=13.320	VB=42.2	AD=220
D=2.000	A=-0.254	B=0.104	AP=0	R=0	P=0.285	PR=0.000	I=0.030	SP=0.000	J=0.425	K=90	T=Avbruten utan stopp



Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1091	HD=20181114	HI=160510	HO=3.10	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=9.1	HQ=nicklas
#											
#											
D=3.100	A=0.848	B=-14691.943	AP=0	R=0	P=0.152	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.0	AD=4
D=3.075	A=-4.412	B=1.368	AP=0	R=0	P=0.211	PR=0.000	I=0.021	SP=0.196	J=0.129	VB=0.0	AD=22
D=3.050	A=-4.912	B=15.225	AP=0	R=0	P=0.173	PR=0.000	I=0.022	SP=0.033	J=0.131	VB=0.1	AD=24
D=3.025	A=-4.912	B=14.921	AP=0	R=0	P=0.163	PR=0.000	I=0.022	SP=0.000	J=0.130	VB=0.1	AD=26
D=3.000	A=-4.202	B=10.976	AP=0	R=0	P=0.161	PR=0.000	I=0.022	SP=0.000	J=0.131	VB=0.1	AD=28
D=2.975	A=-2.962	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.022	SP=0.000	J=0.128	VB=0.1	AD=34
D=2.975	A=-2.962	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.022	SP=0.000	J=0.128	VB=0.1	AD=34
D=2.975	A=-2.962	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.022	SP=0.000	J=0.128	VB=0.1	AD=34
D=2.975	A=-2.652	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.046	SP=0.000	J=0.123	VB=0.1	AD=40
D=2.975	A=-1.932	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.036	SP=0.000	J=0.130	VB=0.1	AD=50
D=2.975	A=-1.052	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.256	SP=0.000	J=10.853	VB=1.1	AD=60
D=2.975	A=-0.332	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.204	SP=0.000	J=10.772	VB=2.7	AD=70
D=2.975	A=0.078	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.257	SP=0.000	J=11.200	VB=4.6	AD=80
D=2.975	A=0.408	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.177	SP=0.000	J=11.759	VB=6.5	AD=90
D=2.975	A=0.588	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.179	SP=0.000	J=11.315	VB=8.4	AD=100
D=2.975	A=0.638	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.171	SP=0.000	J=11.716	VB=10.3	AD=110
D=2.975	A=0.638	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.116	SP=0.000	J=11.792	VB=12.3	AD=120
D=2.975	A=0.698	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.104	SP=0.000	J=11.488	VB=14.2	AD=130
D=2.975	A=0.788	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.126	SP=0.000	J=11.453	VB=16.1	AD=140
D=2.975	A=0.898	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.053	SP=0.000	J=11.609	VB=18.1	AD=150
D=2.975	A=0.928	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.123	SP=0.000	J=11.959	VB=20.0	AD=160
D=2.975	A=0.928	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.062	SP=0.000	J=11.920	VB=22.0	AD=170
D=2.975	A=0.908	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.119	SP=0.000	J=11.956	VB=24.0	AD=180
D=2.975	A=0.848	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.078	SP=0.000	J=11.897	VB=26.0	AD=190
D=2.975	A=0.808	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.118	SP=0.000	J=11.974	VB=28.0	AD=200
D=2.975	A=0.758	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.158	SP=0.000	J=11.877	VB=30.0	AD=210
D=2.975	A=0.728	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.078	SP=0.000	J=11.873	VB=32.0	AD=220
D=2.975	A=0.688	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.127	SP=0.000	J=11.942	VB=33.9	AD=230
D=2.975	A=0.628	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.114	SP=0.000	J=11.912	VB=35.9	AD=240
D=2.975	A=0.658	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.161	SP=0.000	J=11.749	VB=37.9	AD=250
D=2.975	A=0.688	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.108	SP=0.000	J=11.996	VB=39.9	AD=260
D=2.975	A=0.678	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.091	SP=0.000	J=11.987	VB=41.9	AD=270
D=2.975	A=0.658	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.098	SP=0.000	J=12.107	VB=43.9	AD=280
D=2.975	A=0.658	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.128	SP=0.000	J=12.006	VB=45.9	AD=290
D=2.975	A=0.648	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.147	SP=0.000	J=12.394	VB=47.9	AD=300
D=2.975	A=0.648	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.099	SP=0.000	J=12.367	VB=50.0	AD=310
D=2.975	A=-2.442	B=0.094	AP=0	R=0	P=0.202	PR=0.000	I=0.027	SP=0.000	J=0.183	VB=0.7	AD=9

D=2.950	A=-2.362	B=18.000	AP=0	R=0	P=0.202	PR=0.000	I=0.019	SP=0.000	J=0.129	VB=0.7	AD=10
D=2.925	A=-2.342	B=17.806	AP=0	R=0	P=0.202	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.7	AD=11
D=2.900	A=-2.412	B=21.268	AP=0	R=0	P=0.202	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.7	AD=13
D=2.875	A=-2.412	B=22.102	AP=0	R=0	P=0.201	PR=0.000	I=0.005	SP=0.000	J=0.130	VB=0.7	AD=14
D=2.850	A=-2.552	B=22.936	AP=0	R=0	P=0.201	PR=0.000	I=0.004	SP=0.000	J=0.130	VB=0.7	AD=15
D=2.825	A=-2.362	B=22.124	AP=0	R=0	P=0.202	PR=0.000	I=0.003	SP=0.000	J=0.132	VB=0.7	AD=16
D=2.800	A=-2.362	B=24.752	AP=0	R=0	P=0.202	PR=0.000	I=0.003	SP=0.000	J=0.129	VB=0.7	AD=17
D=2.775	A=-2.392	B=24.950	AP=0	R=0	P=0.203	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.7	AD=18
D=2.750	A=-2.272	B=25.581	AP=0	R=0	P=0.203	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.7	AD=19
D=2.725	A=-1.912	B=18.983	AP=0	R=0	P=0.204	PR=0.000	I=0.004	SP=0.000	J=0.130	VB=0.7	AD=20
D=2.700	A=-1.632	B=8.339	AP=0	R=0	P=0.202	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.7	AD=23
D=2.675	A=-1.092	B=8.339	AP=0	R=0	P=0.202	PR=0.000	I=0.013	SP=0.000	J=0.131	VB=0.7	AD=27
D=2.675	A=-1.092	B=8.339	AP=0	R=0	P=0.202	PR=0.000	I=0.013	SP=0.000	J=0.131	VB=0.7	AD=27
D=2.675	A=-0.982	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.020	SP=0.000	J=0.130	VB=0.7	AD=30
D=2.675	A=-0.622	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.118	SP=0.000	J=11.548	VB=1.7	AD=40
D=2.675	A=-0.182	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.120	SP=0.000	J=12.160	VB=3.7	AD=50
D=2.675	A=0.198	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.093	SP=0.000	J=11.492	VB=5.7	AD=60
D=2.675	A=0.268	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.152	SP=0.000	J=11.449	VB=7.5	AD=70
D=2.675	A=0.338	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.130	SP=0.000	J=11.486	VB=9.5	AD=80
D=2.675	A=0.398	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.076	SP=0.000	J=11.273	VB=11.3	AD=90
D=2.675	A=0.428	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.089	SP=0.000	J=11.408	VB=13.3	AD=100
D=2.675	A=0.418	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.115	SP=0.000	J=11.537	VB=15.2	AD=110
D=2.675	A=0.338	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.145	SP=0.000	J=11.687	VB=17.1	AD=120
D=2.675	A=0.348	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.079	SP=0.000	J=11.592	VB=19.0	AD=130
D=2.675	A=0.298	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.111	SP=0.000	J=11.693	VB=21.0	AD=140
D=2.675	A=0.248	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.114	SP=0.000	J=12.004	VB=23.0	AD=150
D=2.675	A=0.258	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.135	SP=0.000	J=12.138	VB=25.0	AD=160
D=2.675	A=0.298	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.116	SP=0.000	J=12.265	VB=27.0	AD=170
D=2.675	A=0.208	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.083	SP=0.000	J=12.126	VB=29.1	AD=180
D=2.675	A=0.208	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.115	SP=0.000	J=12.196	VB=31.1	AD=190
D=2.675	A=0.208	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.125	SP=0.000	J=12.358	VB=33.2	AD=200
D=2.675	A=0.228	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.108	SP=0.000	J=12.325	VB=35.2	AD=210
D=2.675	A=0.198	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.142	SP=0.000	J=12.327	VB=37.2	AD=220
D=2.675	A=0.178	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.107	SP=0.000	J=12.108	VB=39.3	AD=230
D=2.675	A=0.228	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.086	SP=0.000	J=12.075	VB=41.3	AD=240
D=2.675	A=0.228	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.130	SP=0.000	J=12.165	VB=43.3	AD=250
D=2.675	A=0.238	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.112	SP=0.000	J=12.124	VB=45.4	AD=260
D=2.675	A=0.228	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.128	SP=0.000	J=12.072	VB=47.4	AD=270
D=2.675	A=0.248	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.098	SP=0.000	J=12.362	VB=49.5	AD=280
D=2.675	A=0.258	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.105	SP=0.000	J=12.390	VB=51.5	AD=290
D=2.675	A=0.298	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.121	SP=0.000	J=12.204	VB=53.5	AD=300
D=2.675	A=0.338	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.134	SP=0.000	J=12.410	VB=55.6	AD=310
D=2.675	A=0.368	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.093	SP=0.000	J=12.488	VB=57.7	AD=320

D=2.675	A=0.318	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.104	SP=0.000	J=11.632	VB=59.7	AD=330
D=2.675	A=0.298	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.151	SP=0.000	J=11.569	VB=61.6	AD=340
D=2.675	A=0.308	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.061	SP=0.000	J=11.899	VB=63.6	AD=350
D=2.675	A=0.288	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.090	SP=0.000	J=11.703	VB=65.5	AD=360
D=2.675	A=0.268	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.171	SP=0.000	J=11.640	VB=67.4	AD=370
D=2.675	A=0.288	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.069	SP=0.000	J=11.945	VB=69.4	AD=380
D=2.675	A=0.268	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.122	SP=0.000	J=12.348	VB=71.4	AD=390
D=2.675	A=0.318	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.131	SP=0.000	J=12.325	VB=73.5	AD=400
D=2.675	A=0.298	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.074	SP=0.000	J=12.201	VB=75.5	AD=410
D=2.675	A=0.338	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.136	SP=0.000	J=12.323	VB=77.5	AD=420
D=2.675	A=0.358	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.115	SP=0.000	J=12.290	VB=79.6	AD=430
D=2.675	A=-2.842	B=0.065	AP=0	R=0	P=0.235	PR=0.000	I=0.021	SP=0.000	J=0.132	VB=0.4	AD=14
D=2.650	A=-2.672	B=27.076	AP=0	R=0	P=0.235	PR=0.000	I=0.014	SP=0.000	J=0.130	VB=0.4	AD=15
D=2.625	A=-2.642	B=23.563	AP=0	R=0	P=0.235	PR=0.000	I=0.012	SP=0.000	J=0.132	VB=0.4	AD=16
D=2.600	A=-2.792	B=25.749	AP=0	R=0	P=0.234	PR=0.000	I=0.009	SP=0.000	J=0.130	VB=0.4	AD=17
D=2.575	A=-2.722	B=26.266	AP=0	R=0	P=0.231	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.4	AD=18
D=2.550	A=-2.742	B=26.316	AP=0	R=0	P=0.230	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.4	AD=19
D=2.525	A=-2.622	B=25.432	AP=0	R=0	P=0.232	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.4	AD=20
D=2.500	A=-2.622	B=24.698	AP=0	R=0	P=0.235	PR=0.000	I=0.003	SP=0.000	J=0.128	VB=0.5	AD=21
D=2.475	A=-2.632	B=23.946	AP=0	R=0	P=0.238	PR=0.000	I=0.004	SP=0.000	J=0.132	VB=0.5	AD=22
D=2.450	A=-2.652	B=24.272	AP=0	R=0	P=0.242	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.5	AD=23
D=2.425	A=-2.642	B=24.155	AP=0	R=0	P=0.240	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.5	AD=24
D=2.400	A=-2.502	B=23.343	AP=0	R=0	P=0.239	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.5	AD=25
D=2.375	A=-2.402	B=20.525	AP=0	R=0	P=0.240	PR=0.000	I=0.004	SP=0.000	J=0.130	VB=0.5	AD=26
D=2.350	A=-1.872	B=12.327	AP=0	R=0	P=0.239	PR=0.000	I=0.005	SP=0.000	J=0.130	VB=0.5	AD=28
D=2.325	A=-1.212	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.015	SP=0.000	J=0.132	VB=0.5	AD=36
D=2.325	A=-1.212	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.015	SP=0.000	J=0.132	VB=0.5	AD=36
D=2.325	A=-1.212	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.015	SP=0.000	J=0.132	VB=0.5	AD=36
D=2.325	A=-1.042	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.053	SP=0.000	J=0.132	VB=0.5	AD=40
D=2.325	A=-0.612	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.115	SP=0.000	J=12.021	VB=1.7	AD=50
D=2.325	A=-0.102	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.122	SP=0.000	J=12.471	VB=3.7	AD=60
D=2.325	A=0.188	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.144	SP=0.000	J=12.534	VB=5.8	AD=70
D=2.325	A=0.188	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.132	SP=0.000	J=12.344	VB=7.9	AD=80
D=2.325	A=0.158	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.116	SP=0.000	J=12.490	VB=9.9	AD=90
D=2.325	A=0.168	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.066	SP=0.000	J=12.609	VB=12.1	AD=100
D=2.325	A=0.138	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.117	SP=0.000	J=12.449	VB=14.1	AD=110
D=2.325	A=0.148	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.110	SP=0.000	J=12.758	VB=16.2	AD=120
D=2.325	A=0.138	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.115	SP=0.000	J=12.749	VB=18.3	AD=130
D=2.325	A=0.178	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.118	SP=0.000	J=12.819	VB=20.5	AD=140
D=2.325	A=0.198	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.114	SP=0.000	J=12.660	VB=22.6	AD=150
D=2.325	A=0.188	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.110	SP=0.000	J=12.730	VB=24.7	AD=160
D=2.325	A=0.198	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.018	SP=0.000	J=12.668	VB=26.8	AD=170
D=2.325	A=0.208	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.110	SP=0.000	J=12.784	VB=28.9	AD=180

D=2.325	A=0.208	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.142	SP=0.000	J=12.627	VB=31.1	AD=190
D=2.325	A=0.198	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.124	SP=0.000	J=12.668	VB=33.1	AD=200
D=2.325	A=0.188	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.113	SP=0.000	J=12.622	VB=35.3	AD=210
D=2.325	A=0.238	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.043	SP=0.000	J=12.483	VB=37.3	AD=220
D=2.325	A=0.228	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.115	SP=0.000	J=12.683	VB=39.4	AD=230
D=2.325	A=0.238	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.111	SP=0.000	J=12.684	VB=41.6	AD=240
D=2.325	A=0.228	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.065	SP=0.000	J=12.788	VB=43.7	AD=250
D=2.325	A=0.258	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.122	SP=0.000	J=12.511	VB=45.8	AD=260
D=2.325	A=0.248	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.152	SP=0.000	J=12.704	VB=47.9	AD=270
D=2.325	A=0.258	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.069	SP=0.000	J=12.519	VB=50.0	AD=280
D=2.325	A=0.238	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.119	SP=0.000	J=12.651	VB=52.1	AD=290
D=2.325	A=0.238	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.099	SP=0.000	J=12.507	VB=54.2	AD=300
D=2.325	A=0.268	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.005	SP=0.000	J=12.601	VB=56.3	AD=310
D=2.325	A=0.278	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.109	SP=0.000	J=12.280	VB=58.4	AD=320
D=2.325	A=0.258	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.105	SP=0.000	J=12.529	VB=60.4	AD=330
D=2.325	A=0.268	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.140	SP=0.000	J=12.526	VB=62.5	AD=340
D=2.325	A=0.258	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.020	SP=0.000	J=12.784	VB=64.7	AD=350
D=2.325	A=0.258	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.111	SP=0.000	J=12.625	VB=66.7	AD=360
D=2.325	A=0.268	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.086	SP=0.000	J=12.652	VB=68.9	AD=370
D=2.325	A=0.288	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.080	SP=0.000	J=12.694	VB=71.0	AD=380
D=2.325	A=0.298	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.151	SP=0.000	J=12.623	VB=73.1	AD=390
D=2.325	A=0.258	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.127	SP=0.000	J=12.628	VB=75.2	AD=400
D=2.325	A=0.258	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.143	SP=0.000	J=12.801	VB=77.3	AD=410
D=2.325	A=0.258	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.018	SP=0.000	J=12.674	VB=79.4	AD=420
D=2.325	A=-2.032	B=0.062	AP=0	R=0	P=0.255	PR=0.000	I=0.027	SP=0.000	J=1.690	VB=0.5	AD=6
D=2.300	A=-2.512	B=10.500	AP=0	R=0	P=0.257	PR=0.000	I=0.023	SP=0.000	J=0.130	VB=0.6	AD=8
D=2.275	A=-2.622	B=24.819	AP=0	R=0	P=0.257	PR=0.000	I=0.019	SP=0.000	J=0.130	VB=0.6	AD=10
D=2.250	A=-2.622	B=25.075	AP=0	R=0	P=0.258	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.6	AD=11
D=2.225	A=-2.572	B=25.366	AP=0	R=0	P=0.258	PR=0.000	I=0.013	SP=0.000	J=0.132	VB=0.6	AD=11
D=2.200	A=-2.622	B=27.840	AP=0	R=0	P=0.257	PR=0.000	I=0.011	SP=0.000	J=0.130	VB=0.6	AD=12
D=2.175	A=-2.582	B=28.874	AP=0	R=0	P=0.256	PR=0.000	I=0.010	SP=0.000	J=0.132	VB=0.6	AD=13
D=2.150	A=-2.552	B=26.850	AP=0	R=0	P=0.254	PR=0.000	I=0.010	SP=0.000	J=0.134	VB=0.6	AD=14
D=2.125	A=-2.462	B=25.176	AP=0	R=0	P=0.253	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.6	AD=15
D=2.100	A=-2.452	B=24.537	AP=0	R=0	P=0.251	PR=0.000	I=0.009	SP=0.000	J=0.132	VB=0.6	AD=16
D=2.075	A=-2.322	B=23.892	AP=0	R=0	P=0.250	PR=0.000	I=0.009	SP=0.000	J=0.131	VB=0.6	AD=17
D=2.050	A=-2.072	B=17.334	AP=0	R=0	P=0.250	PR=0.000	I=0.010	SP=0.000	J=0.131	VB=0.6	AD=19
D=2.025	A=-2.052	B=15.590	AP=0	R=0	P=0.251	PR=0.000	I=0.011	SP=0.000	J=0.130	VB=0.6	AD=20
D=2.000	A=-2.012	B=14.903	AP=0	R=0	P=0.251	PR=0.000	I=0.011	SP=0.000	J=0.132	VB=0.6	AD=22
D=1.975	A=-1.102	B=14.903	AP=0	R=0	P=0.252	PR=0.000	I=0.017	SP=0.000	J=0.131	VB=0.6	AD=27
D=1.975	A=-1.102	B=14.903	AP=0	R=0	P=0.252	PR=0.000	I=0.017	SP=0.000	J=0.131	VB=0.6	AD=27
D=1.975	A=-0.962	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.033	SP=0.000	J=0.131	VB=0.6	AD=30
D=1.975	A=-0.472	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.172	SP=0.000	J=11.950	VB=1.7	AD=40
D=1.975	A=-0.062	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.000	SP=0.000	J=12.569	VB=3.7	AD=50

D=1.975	A=0.178	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.112	SP=0.000	J=12.786	VB=5.9	AD=60
D=1.975	A=0.188	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.106	SP=0.000	J=12.798	VB=8.0	AD=70
D=1.975	A=0.138	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.169	SP=0.000	J=12.682	VB=10.1	AD=80
D=1.975	A=0.108	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.105	SP=0.000	J=12.625	VB=12.2	AD=90
D=1.975	A=0.108	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.096	SP=0.000	J=12.682	VB=14.3	AD=100
D=1.975	A=0.118	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.120	SP=0.000	J=12.731	VB=16.4	AD=110
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.131	SP=0.000	J=12.721	VB=18.5	AD=120
D=1.975	A=0.108	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.000	SP=0.000	J=12.721	VB=20.6	AD=130
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.146	SP=0.000	J=12.806	VB=22.8	AD=140
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.124	SP=0.000	J=12.797	VB=24.9	AD=150
D=1.975	A=0.168	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.076	SP=0.000	J=12.735	VB=27.0	AD=160
D=1.975	A=0.168	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.174	SP=0.000	J=12.543	VB=29.2	AD=170
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.000	SP=0.000	J=12.711	VB=31.3	AD=180
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.129	SP=0.000	J=12.687	VB=33.4	AD=190
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.126	SP=0.000	J=12.842	VB=35.5	AD=200
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.125	SP=0.000	J=12.475	VB=37.6	AD=210
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.101	SP=0.000	J=12.859	VB=39.7	AD=220
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.174	SP=0.000	J=12.801	VB=41.9	AD=230
D=1.975	A=0.118	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.000	SP=0.000	J=12.938	VB=44.0	AD=240
D=1.975	A=0.148	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.157	SP=0.000	J=13.031	VB=46.2	AD=250
D=1.975	A=0.158	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.090	SP=0.000	J=12.911	VB=48.3	AD=260
D=1.975	A=0.168	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.130	SP=0.000	J=12.954	VB=50.5	AD=270
D=1.975	A=0.138	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.096	SP=0.000	J=12.855	VB=52.6	AD=280
D=1.975	A=0.148	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.116	SP=0.000	J=12.888	VB=54.7	AD=290
D=1.975	A=0.158	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.109	SP=0.000	J=12.708	VB=56.9	AD=300
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.044	SP=0.000	J=12.890	VB=59.0	AD=310
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.140	SP=0.000	J=12.787	VB=61.2	AD=320
D=1.975	A=0.148	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.117	SP=0.000	J=12.699	VB=63.3	AD=330
D=1.975	A=0.158	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.071	SP=0.000	J=12.600	VB=65.4	AD=340
D=1.975	A=0.138	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.152	SP=0.000	J=12.526	VB=67.5	AD=350
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.079	SP=0.000	J=12.707	VB=69.5	AD=360
D=1.975	A=0.148	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.097	SP=0.000	J=12.766	VB=71.7	AD=370
D=1.975	A=0.178	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.116	SP=0.000	J=12.660	VB=73.8	AD=380
D=1.975	A=0.188	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.083	SP=0.000	J=12.708	VB=75.9	AD=390
D=1.975	A=0.178	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.181	SP=0.000	J=12.768	VB=78.0	AD=400
D=1.975	A=0.148	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.000	SP=0.000	J=12.886	VB=80.2	AD=410
D=1.975	A=0.148	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.153	SP=0.000	J=12.811	VB=82.3	AD=420
D=1.975	A=0.148	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.119	SP=0.000	J=12.809	VB=84.4	AD=430
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.104	SP=0.000	J=12.744	VB=86.6	AD=440
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.155	SP=0.000	J=12.959	VB=88.7	AD=450
D=1.975	A=0.148	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.055	SP=0.000	J=12.770	VB=90.9	AD=460
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.141	SP=0.000	J=12.796	VB=93.0	AD=470
D=1.975	A=0.128	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.100	SP=0.000	J=12.805	VB=95.1	AD=480

D=1.975	A=0.138	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.112	SP=0.000	J=13.016	VB=97.3	AD=490
D=1.975	A=0.108	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.105	SP=0.000	J=12.942	VB=99.4	AD=500
D=1.975	A=0.138	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.138	SP=0.000	J=12.836	VB=101.6	AD=510
D=1.975	A=0.158	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.000	SP=0.000	J=12.783	VB=103.7	AD=520
D=1.975	A=0.148	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.147	SP=0.000	J=12.990	VB=105.9	AD=530
D=1.975	A=0.208	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.108	SP=0.000	J=12.862	VB=108.0	AD=540
D=1.975	A=0.168	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.084	SP=0.000	J=12.698	VB=110.2	AD=550
D=1.975	A=0.318	B=0.005	AP=0	R=0	P=0.273	PR=0.000	I=0.024	SP=0.000	J=0.133	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1292	HD=20181113	HI=151019	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.14	HJ=1	HK=10	HQ=Mats N
#											
#											
D=2.789	A=5.412	B=-13219.431	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.116	VB=1.9	AD=89
D=2.764	A=-4.484	B=2.463	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.285	J=0.112	VB=2.0	AD=112
D=2.739	A=0.111	B=12.235	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=1.124	J=0.120	VB=2.0	AD=115
D=2.714	A=0.692	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.116	VB=2.0	AD=124
D=2.689	A=1.102	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=2.0	AD=130
D=2.689	A=1.102	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=2.0	AD=130
D=2.689	A=1.102	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=2.0	AD=130
D=2.689	A=1.102	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=2.0	AD=130
D=2.689	A=1.102	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=2.0	AD=130
D=2.689	A=1.102	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=2.0	AD=130
D=2.689	A=1.102	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=2.0	AD=130
D=2.689	A=1.102	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=2.0	AD=130
D=2.689	A=1.102	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=2.0	AD=130
D=2.689	A=1.102	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=2.0	AD=130
D=2.689	A=1.102	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=2.0	AD=130
D=2.689	A=1.102	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=2.0	AD=130
D=2.689	A=0.703	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.116	VB=2.0	AD=140
D=2.689	A=0.669	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=4.760	VB=2.3	AD=150
D=2.689	A=0.692	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.464	SP=0.000	J=7.719	VB=3.4	AD=160
D=2.689	A=0.555	B=2.428	AP=0	R=0	P=0.000	PR=0.000	I=0.876	SP=0.000	J=5.488	VB=4.5	AD=170
D=2.689	A=0.510	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.634	SP=0.000	J=7.180	VB=5.6	AD=180
D=2.689	A=0.396	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.633	SP=0.000	J=7.761	VB=6.9	AD=190
D=2.689	A=0.270	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.629	SP=0.000	J=8.647	VB=8.3	AD=200
D=2.689	A=0.156	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.610	SP=0.000	J=8.623	VB=9.7	AD=210
D=2.689	A=0.076	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.586	SP=0.000	J=8.772	VB=11.2	AD=220
D=2.689	A=-0.038	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.588	SP=0.000	J=8.626	VB=12.6	AD=230
D=2.689	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.603	SP=0.000	J=8.917	VB=14.1	AD=240
D=2.689	A=-0.243	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.597	SP=0.000	J=9.122	VB=15.6	AD=250
D=2.689	A=-0.300	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.599	SP=0.000	J=9.433	VB=17.1	AD=260
D=2.689	A=-0.311	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.571	SP=0.000	J=9.088	VB=18.7	AD=270
D=2.689	A=-0.323	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.556	SP=0.000	J=8.571	VB=20.1	AD=280
D=2.689	A=-0.334	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.545	SP=0.000	J=8.563	VB=21.5	AD=290
D=2.689	A=-0.323	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.561	SP=0.000	J=8.503	VB=23.0	AD=300
D=2.689	A=-0.357	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.546	SP=0.000	J=8.866	VB=24.4	AD=310
D=2.689	A=-0.368	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.585	SP=0.000	J=8.906	VB=25.9	AD=320
D=2.689	A=-0.380	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.615	SP=0.000	J=8.991	VB=27.4	AD=330

D=2.689	A=-0.380	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.604	SP=0.000	J=9.213	VB=28.9	AD=340
D=2.689	A=-0.414	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.570	SP=0.000	J=9.167	VB=30.5	AD=350
D=2.689	A=-0.402	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.545	SP=0.000	J=9.255	VB=32.0	AD=360
D=2.689	A=-0.425	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.512	SP=0.000	J=8.997	VB=33.5	AD=370
D=2.689	A=-0.437	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.477	SP=0.000	J=9.347	VB=35.0	AD=380
D=2.689	A=-0.437	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.463	SP=0.000	J=9.414	VB=36.6	AD=390
D=2.689	A=-0.459	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.462	SP=0.000	J=8.903	VB=38.1	AD=400
D=2.689	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.478	SP=0.000	J=8.746	VB=39.6	AD=410
D=2.689	A=-0.505	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.479	SP=0.000	J=8.673	VB=41.0	AD=420
D=2.689	A=-0.528	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.486	SP=0.000	J=8.586	VB=42.5	AD=430
D=2.689	A=-0.505	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.485	SP=0.000	J=8.861	VB=43.9	AD=440
D=2.689	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.501	SP=0.000	J=8.919	VB=45.4	AD=450
D=2.689	A=-0.528	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.539	SP=0.000	J=8.852	VB=46.9	AD=460
D=2.689	A=-0.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.484	SP=0.000	J=9.096	VB=48.4	AD=470
D=2.689	A=-0.539	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.474	SP=0.000	J=9.305	VB=49.9	AD=480
D=2.689	A=-0.551	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.458	SP=0.000	J=9.383	VB=51.5	AD=490
D=2.689	A=-0.573	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.476	SP=0.000	J=9.009	VB=53.0	AD=500
D=2.689	A=-0.573	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.480	SP=0.000	J=9.254	VB=54.6	AD=510
D=2.689	A=-0.471	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=4.653	VB=55.9	AD=520
D=2.689	A=5.640	B=0.061	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.115	VB=0.0	AD=25
D=2.664	A=9.242	B=28.249	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.112	VB=0.1	AD=26
D=2.639	A=9.766	B=31.678	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.126	VB=0.1	AD=27
D=2.614	A=8.581	B=25.917	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.107	VB=0.1	AD=28
D=2.589	A=6.723	B=27.619	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.116	VB=0.1	AD=29
D=2.564	A=4.009	B=31.124	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.116	VB=0.1	AD=30
D=2.539	A=2.835	B=31.470	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.116	VB=0.1	AD=30
D=2.514	A=1.729	B=30.768	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.108	VB=0.1	AD=31
D=2.489	A=0.669	B=25.262	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.118	VB=0.1	AD=32
D=2.464	A=0.658	B=20.316	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.117	VB=0.1	AD=34
D=2.439	A=0.612	B=17.181	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.116	VB=0.1	AD=35
D=2.414	A=0.544	B=16.272	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.120	VB=0.1	AD=37
D=2.389	A=0.259	B=16.272	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.116	VB=0.1	AD=44
D=2.389	A=0.259	B=16.272	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.116	VB=0.1	AD=44
D=2.389	A=0.259	B=16.272	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.116	VB=0.1	AD=44
D=2.389	A=0.259	B=16.272	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.116	VB=0.1	AD=44
D=2.389	A=-0.060	B=16.272	AP=0	R=0	P=0.000	PR=0.000	I=0.523	SP=0.000	J=2.962	VB=0.1	AD=50
D=2.389	A=-0.095	B=16.272	AP=0	R=0	P=0.000	PR=0.000	I=0.483	SP=0.000	J=8.790	VB=1.2	AD=60
D=2.389	A=-0.163	B=16.272	AP=0	R=0	P=0.000	PR=0.000	I=0.478	SP=0.000	J=9.089	VB=2.7	AD=70
D=2.389	A=-0.220	B=16.272	AP=0	R=0	P=0.000	PR=0.000	I=0.473	SP=0.000	J=9.813	VB=4.3	AD=80
D=2.389	A=-0.266	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.462	SP=0.000	J=9.686	VB=5.9	AD=90
D=2.389	A=-0.345	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.457	SP=0.000	J=9.642	VB=7.6	AD=100
D=2.389	A=-0.391	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.453	SP=0.000	J=9.865	VB=9.2	AD=110
D=2.389	A=-0.391	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.533	SP=0.000	J=9.920	VB=10.9	AD=120



D=2.389	A=-0.437	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.517	SP=0.000	J=9.746	VB=12.5	AD=130
D=2.389	A=-0.414	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.433	SP=0.000	J=10.098	VB=14.1	AD=140
D=2.389	A=-0.357	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.428	SP=0.000	J=9.897	VB=15.8	AD=150
D=2.389	A=-0.220	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.427	SP=0.000	J=10.140	VB=17.4	AD=160
D=2.389	A=-0.186	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.585	SP=0.000	J=9.678	VB=19.1	AD=170
D=2.389	A=-0.163	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.434	SP=0.000	J=10.103	VB=20.7	AD=180
D=2.389	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.442	SP=0.000	J=10.628	VB=22.5	AD=190
D=2.389	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.433	SP=0.000	J=9.854	VB=24.1	AD=200
D=2.389	A=-0.117	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.428	SP=0.000	J=10.231	VB=25.8	AD=210
D=2.389	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.445	SP=0.000	J=9.715	VB=27.5	AD=220
D=2.389	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.429	SP=0.000	J=9.046	VB=29.1	AD=230
D=2.389	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.444	SP=0.000	J=8.861	VB=30.5	AD=240
D=2.389	A=-0.140	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.452	SP=0.000	J=8.997	VB=32.0	AD=250
D=2.389	A=-0.152	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.434	SP=0.000	J=9.019	VB=33.5	AD=260
D=2.389	A=-0.163	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.445	SP=0.000	J=8.998	VB=35.0	AD=270
D=2.389	A=-0.174	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.460	SP=0.000	J=9.412	VB=36.6	AD=280
D=2.389	A=-0.186	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.455	SP=0.000	J=9.825	VB=38.2	AD=290
D=2.389	A=-0.209	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.453	SP=0.000	J=10.356	VB=39.9	AD=300
D=2.389	A=-0.197	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.453	SP=0.000	J=10.021	VB=41.5	AD=310
D=2.389	A=-0.209	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.451	SP=0.000	J=10.743	VB=43.3	AD=320
D=2.389	A=-0.220	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.441	SP=0.000	J=10.328	VB=45.0	AD=330
D=2.389	A=-0.209	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.455	SP=0.000	J=10.332	VB=46.8	AD=340
D=2.389	A=-0.197	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.443	SP=0.000	J=10.212	VB=48.5	AD=350
D=2.389	A=-0.197	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.453	SP=0.000	J=10.156	VB=50.2	AD=360
D=2.389	A=-0.197	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.427	SP=0.000	J=9.181	VB=51.8	AD=370
D=2.389	A=-0.186	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.571	SP=0.000	J=8.728	VB=53.3	AD=380
D=2.389	A=0.589	B=0.072	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.116	VB=0.0	AD=8
D=2.364	A=0.532	B=21.307	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.124	VB=0.0	AD=9
D=2.339	A=0.544	B=42.063	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.104	VB=0.0	AD=10
D=2.314	A=0.521	B=37.261	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.118	VB=0.0	AD=10
D=2.289	A=0.498	B=34.320	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.116	VB=0.0	AD=11
D=2.264	A=0.475	B=32.181	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.114	VB=0.0	AD=12
D=2.239	A=0.464	B=32.753	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.113	VB=0.0	AD=13
D=2.214	A=0.475	B=29.201	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.123	VB=0.1	AD=14
D=2.189	A=0.475	B=28.235	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.105	VB=0.1	AD=14
D=2.164	A=0.475	B=29.545	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.116	VB=0.1	AD=15
D=2.139	A=0.475	B=28.220	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.117	VB=0.1	AD=16
D=2.114	A=0.441	B=23.962	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.116	VB=0.1	AD=17
D=2.089	A=0.202	B=23.962	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.127	VB=0.1	AD=24
D=2.089	A=0.202	B=23.962	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.127	VB=0.1	AD=24
D=2.089	A=0.076	B=23.962	AP=0	R=0	P=0.000	PR=0.000	I=0.604	SP=0.000	J=1.626	VB=0.1	AD=30
D=2.089	A=-0.003	B=23.962	AP=0	R=0	P=0.000	PR=0.000	I=0.628	SP=0.000	J=9.285	VB=1.2	AD=40
D=2.089	A=-0.026	B=23.962	AP=0	R=0	P=0.000	PR=0.000	I=0.639	SP=0.000	J=10.137	VB=2.9	AD=50

D=2.089	A=-0.015	B=23.962	AP=0	R=0	P=0.000	PR=0.000	I=0.528	SP=0.000	J=9.957	VB=4.6	AD=60
D=2.089	A=-0.026	B=23.962	AP=0	R=0	P=0.000	PR=0.000	I=0.620	SP=0.000	J=8.767	VB=6.1	AD=70
D=2.089	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.465	SP=0.000	J=8.449	VB=7.5	AD=80
D=2.089	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.571	SP=0.000	J=7.932	VB=8.9	AD=90
D=2.089	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.568	SP=0.000	J=7.070	VB=10.1	AD=100
D=2.089	A=-0.049	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.556	SP=0.000	J=7.322	VB=11.3	AD=110
D=2.089	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.581	SP=0.000	J=7.726	VB=12.5	AD=120
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.606	SP=0.000	J=8.766	VB=13.9	AD=130
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.612	SP=0.000	J=8.482	VB=15.3	AD=140
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.603	SP=0.000	J=8.885	VB=16.8	AD=150
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.616	SP=0.000	J=9.099	VB=18.3	AD=160
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.607	SP=0.000	J=8.860	VB=19.8	AD=170
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.603	SP=0.000	J=8.668	VB=21.2	AD=180
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.609	SP=0.000	J=8.999	VB=22.7	AD=190
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.608	SP=0.000	J=9.044	VB=24.2	AD=200
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.602	SP=0.000	J=9.244	VB=25.8	AD=210
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.609	SP=0.000	J=9.036	VB=27.3	AD=220
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.600	SP=0.000	J=8.484	VB=28.7	AD=230
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.537	SP=0.000	J=7.444	VB=30.1	AD=240
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.534	SP=0.000	J=7.208	VB=31.3	AD=250
D=2.089	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.527	SP=0.000	J=6.951	VB=32.4	AD=260
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.532	SP=0.000	J=7.267	VB=33.6	AD=270
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.525	SP=0.000	J=7.032	VB=34.8	AD=280
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.493	SP=0.000	J=6.732	VB=35.9	AD=290
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.526	SP=0.000	J=6.991	VB=37.1	AD=300
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.542	SP=0.000	J=7.081	VB=38.2	AD=310
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.420	SP=0.000	J=7.237	VB=39.4	AD=320
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.437	SP=0.000	J=7.837	VB=40.7	AD=330
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.559	SP=0.000	J=7.504	VB=42.0	AD=340
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.554	SP=0.000	J=7.222	VB=43.2	AD=350
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.543	SP=0.000	J=7.445	VB=44.4	AD=360
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.545	SP=0.000	J=7.215	VB=45.6	AD=370
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.520	SP=0.000	J=6.963	VB=46.8	AD=380
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.546	SP=0.000	J=7.021	VB=48.0	AD=390
D=2.089	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.551	SP=0.000	J=7.221	VB=49.2	AD=400
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.545	SP=0.000	J=7.304	VB=50.4	AD=410
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.549	SP=0.000	J=7.488	VB=51.6	AD=420
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.546	SP=0.000	J=7.295	VB=52.9	AD=430
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.523	SP=0.000	J=6.935	VB=54.0	AD=440
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.537	SP=0.000	J=7.122	VB=55.2	AD=450
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.539	SP=0.000	J=7.254	VB=56.4	AD=460
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.522	SP=0.000	J=7.024	VB=57.6	AD=470
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.524	SP=0.000	J=7.011	VB=58.8	AD=480

D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.528	SP=0.000	J=6.949	VB=59.9	AD=490
D=2.089	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.523	SP=0.000	J=6.842	VB=61.1	AD=500
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.525	SP=0.000	J=6.996	VB=62.2	AD=510
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.516	SP=0.000	J=6.830	VB=63.4	AD=520
D=2.089	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.518	SP=0.000	J=6.945	VB=64.5	AD=530
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.522	SP=0.000	J=6.886	VB=65.7	AD=540
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.528	SP=0.000	J=7.445	VB=66.9	AD=550
D=2.089	A=-0.060	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.529	SP=0.000	J=7.215	VB=68.1	AD=560
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.525	SP=0.000	J=7.112	VB=69.3	AD=570
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.528	SP=0.000	J=7.092	VB=70.5	AD=580
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.559	SP=0.000	J=7.757	VB=71.7	AD=590
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.552	SP=0.000	J=7.626	VB=73.0	AD=600
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.573	SP=0.000	J=8.055	VB=74.4	AD=610
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.562	SP=0.000	J=8.116	VB=75.7	AD=620
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.569	SP=0.000	J=8.007	VB=77.0	AD=630
D=2.089	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.567	SP=0.000	J=8.113	VB=78.4	AD=640
D=2.089	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.559	SP=0.000	J=8.392	VB=79.8	AD=650
D=2.089	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.545	SP=0.000	J=8.076	VB=81.1	AD=660
D=2.089	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.514	SP=0.000	J=6.795	VB=82.3	AD=670
D=2.089	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.535	SP=0.000	J=7.430	VB=83.5	AD=680
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.542	SP=0.000	J=7.435	VB=84.8	AD=690
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.530	SP=0.000	J=7.399	VB=86.0	AD=700
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.523	SP=0.000	J=7.305	VB=87.2	AD=710
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.530	SP=0.000	J=7.323	VB=88.5	AD=720
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.528	SP=0.000	J=7.157	VB=89.6	AD=730
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.536	SP=0.000	J=7.471	VB=90.9	AD=740
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.536	SP=0.000	J=7.375	VB=92.1	AD=750
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.536	SP=0.000	J=7.607	VB=93.4	AD=760
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.539	SP=0.000	J=7.716	VB=94.7	AD=770
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.540	SP=0.000	J=7.758	VB=95.9	AD=780
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.546	SP=0.000	J=7.586	VB=97.2	AD=790
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.545	SP=0.000	J=7.683	VB=98.5	AD=800
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.540	SP=0.000	J=7.584	VB=99.7	AD=810
D=2.089	A=-0.106	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.559	SP=0.000	J=7.980	VB=101.0	AD=820
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.560	SP=0.000	J=7.819	VB=102.4	AD=830
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.547	SP=0.000	J=7.812	VB=103.7	AD=840
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.539	SP=0.000	J=7.594	VB=104.9	AD=850
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.529	SP=0.000	J=7.478	VB=106.2	AD=860
D=2.089	A=-0.083	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.506	SP=0.000	J=7.041	VB=107.4	AD=870
D=2.089	A=-0.095	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.534	SP=0.000	J=7.344	VB=108.6	AD=880
D=2.089	A=-0.072	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.522	SP=0.000	J=7.320	VB=109.8	AD=890
D=2.089	A=0.156	B=0.010	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.107	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1092	HD=20181114	HI=165442	HO=4.1	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=11	HQ=Mats
#											
#											
D=4.100	A=-4.902	B=-19431.275	AP=0	R=0	P=0.016	PR=0.000	I=0.031	SP=0.000	J=0.130	VB=0.0	AD=4
D=4.075	A=-9.562	B=1.767	AP=0	R=0	P=0.090	PR=0.000	I=0.031	SP=0.202	J=0.129	VB=0.0	AD=20
D=4.050	A=-10.222	B=20.227	AP=0	R=0	P=0.119	PR=0.000	I=0.031	SP=0.092	J=0.130	VB=0.0	AD=21
D=4.025	A=-9.602	B=13.326	AP=0	R=0	P=0.096	PR=0.000	I=0.032	SP=0.008	J=0.129	VB=0.0	AD=23
D=4.000	A=-9.712	B=10.674	AP=0	R=0	P=0.080	PR=0.000	I=0.032	SP=0.000	J=0.129	VB=0.1	AD=25
D=3.975	A=-8.192	B=0.000	AP=0	R=0	P=0.064	PR=0.000	I=0.032	SP=0.000	J=0.129	VB=0.1	AD=35
D=3.975	A=-8.192	B=0.000	AP=0	R=0	P=0.064	PR=0.000	I=0.032	SP=0.000	J=0.129	VB=0.1	AD=35
D=3.975	A=-8.192	B=0.000	AP=0	R=0	P=0.064	PR=0.000	I=0.032	SP=0.000	J=0.129	VB=0.1	AD=35
D=3.975	A=-7.882	B=0.000	AP=0	R=0	P=0.067	PR=0.000	I=0.038	SP=0.000	J=0.129	VB=0.1	AD=40
D=3.975	A=-6.982	B=0.000	AP=0	R=0	P=0.095	PR=0.000	I=0.167	SP=0.000	J=12.454	VB=1.4	AD=50
D=3.975	A=-6.202	B=0.000	AP=0	R=0	P=0.124	PR=0.000	I=0.236	SP=0.000	J=12.020	VB=3.5	AD=60
D=3.975	A=-5.602	B=0.000	AP=0	R=0	P=0.140	PR=0.000	I=0.187	SP=0.000	J=12.057	VB=5.4	AD=70
D=3.975	A=-5.062	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.142	SP=0.000	J=12.146	VB=7.5	AD=80
D=3.975	A=-4.632	B=0.000	AP=0	R=0	P=0.159	PR=0.000	I=0.214	SP=0.000	J=11.944	VB=9.5	AD=90
D=3.975	A=-4.282	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.153	SP=0.000	J=11.884	VB=11.5	AD=100
D=3.975	A=-4.092	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.151	SP=0.000	J=11.960	VB=13.5	AD=110
D=3.975	A=-4.042	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.213	SP=0.000	J=11.847	VB=15.5	AD=120
D=3.975	A=-4.052	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.166	SP=0.000	J=12.026	VB=17.5	AD=130
D=3.975	A=-4.042	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.164	SP=0.000	J=11.745	VB=19.4	AD=140
D=3.975	A=-4.002	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.172	SP=0.000	J=11.917	VB=21.4	AD=150
D=3.975	A=-3.992	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.152	SP=0.000	J=11.863	VB=23.4	AD=160
D=3.975	A=-4.022	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.160	SP=0.000	J=11.688	VB=25.4	AD=170
D=3.975	A=-4.042	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.173	SP=0.000	J=11.877	VB=27.3	AD=180
D=3.975	A=-4.032	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.177	SP=0.000	J=11.781	VB=29.3	AD=190
D=3.975	A=-4.042	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.171	SP=0.000	J=11.894	VB=31.2	AD=200
D=3.975	A=-4.052	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.179	SP=0.000	J=11.879	VB=33.2	AD=210
D=3.975	A=-4.072	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.176	SP=0.000	J=11.731	VB=35.2	AD=220
D=3.975	A=-4.042	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.159	SP=0.000	J=11.689	VB=37.2	AD=230
D=3.975	A=-4.032	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.165	SP=0.000	J=11.706	VB=39.1	AD=240
D=3.975	A=-3.992	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.173	SP=0.000	J=11.887	VB=41.1	AD=250
D=3.975	A=-4.012	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.146	SP=0.000	J=11.719	VB=43.1	AD=260
D=3.975	A=-4.012	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.173	SP=0.000	J=11.848	VB=45.0	AD=270
D=3.975	A=-4.002	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.176	SP=0.000	J=11.920	VB=47.0	AD=280
D=3.975	A=-3.992	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.170	SP=0.000	J=11.654	VB=48.9	AD=290
D=3.975	A=-3.972	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.166	SP=0.000	J=11.623	VB=50.9	AD=300
D=3.975	A=-4.002	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.163	SP=0.000	J=11.331	VB=52.8	AD=310
D=3.975	A=-4.082	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.139	SP=0.000	J=11.817	VB=54.8	AD=320

D=3.975	A=-4.082	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.175	SP=0.000	J=11.484	VB=56.7	AD=330
D=3.975	A=-4.112	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.177	SP=0.000	J=11.569	VB=58.6	AD=340
D=3.975	A=-4.122	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.174	SP=0.000	J=11.558	VB=60.6	AD=350
D=3.975	A=-4.062	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.157	SP=0.000	J=11.605	VB=62.5	AD=360
D=3.975	A=-4.072	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.137	SP=0.000	J=11.754	VB=64.4	AD=370
D=3.975	A=-4.092	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.175	SP=0.000	J=11.611	VB=66.4	AD=380
D=3.975	A=-4.102	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.166	SP=0.000	J=11.640	VB=68.3	AD=390
D=3.975	A=-4.072	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.188	SP=0.000	J=11.590	VB=70.3	AD=400
D=3.975	A=-4.092	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.183	SP=0.000	J=11.727	VB=72.2	AD=410
D=3.975	A=-4.092	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.153	SP=0.000	J=11.575	VB=74.1	AD=420
D=3.975	A=-4.112	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.169	SP=0.000	J=11.584	VB=76.0	AD=430
D=3.975	A=-4.112	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.152	SP=0.000	J=11.682	VB=78.0	AD=440
D=3.975	A=-4.102	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.134	SP=0.000	J=11.665	VB=79.9	AD=450
D=3.975	A=-4.102	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.184	SP=0.000	J=11.671	VB=81.9	AD=460
D=3.975	A=-4.102	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.167	SP=0.000	J=11.613	VB=83.8	AD=470
D=3.975	A=-4.102	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.190	SP=0.000	J=11.818	VB=85.8	AD=480
D=3.975	A=-4.072	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.159	SP=0.000	J=11.632	VB=87.8	AD=490
D=3.975	A=-4.052	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.167	SP=0.000	J=11.710	VB=89.7	AD=500
D=3.975	A=-4.052	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.140	SP=0.000	J=11.473	VB=91.6	AD=510
D=3.975	A=-4.082	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.143	SP=0.000	J=11.660	VB=93.5	AD=520
D=3.975	A=-4.022	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.172	SP=0.000	J=11.695	VB=95.5	AD=530
D=3.975	A=-4.082	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.177	SP=0.000	J=11.593	VB=97.4	AD=540
D=3.975	A=-4.072	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.164	SP=0.000	J=11.480	VB=99.3	AD=550
D=3.975	A=-10.722	B=0.046	AP=0	R=0	P=0.230	PR=0.000	I=0.029	SP=0.097	J=0.130	VB=0.3	AD=7
D=3.950	A=-10.722	B=67.720	AP=0	R=0	P=0.229	PR=0.000	I=0.024	SP=0.530	J=0.130	VB=0.3	AD=7
D=3.925	A=-10.522	B=65.789	AP=0	R=0	P=0.227	PR=0.000	I=0.022	SP=0.337	J=0.130	VB=0.3	AD=8
D=3.900	A=-10.352	B=59.666	AP=0	R=0	P=0.228	PR=0.000	I=0.020	SP=0.220	J=0.126	VB=0.3	AD=8
D=3.875	A=-10.222	B=59.952	AP=0	R=0	P=0.228	PR=0.000	I=0.019	SP=0.148	J=0.130	VB=0.3	AD=9
D=3.850	A=-10.232	B=56.675	AP=0	R=0	P=0.226	PR=0.000	I=0.018	SP=0.099	J=0.130	VB=0.3	AD=9
D=3.825	A=-10.262	B=55.432	AP=0	R=0	P=0.225	PR=0.000	I=0.017	SP=0.066	J=0.130	VB=0.3	AD=10
D=3.800	A=-10.182	B=55.970	AP=0	R=0	P=0.222	PR=0.000	I=0.015	SP=0.042	J=0.130	VB=0.3	AD=10
D=3.775	A=-10.132	B=53.699	AP=0	R=0	P=0.221	PR=0.000	I=0.014	SP=0.023	J=0.126	VB=0.3	AD=10
D=3.750	A=-10.082	B=52.932	AP=0	R=0	P=0.222	PR=0.000	I=0.013	SP=0.008	J=0.128	VB=0.3	AD=11
D=3.725	A=-9.532	B=40.917	AP=0	R=0	P=0.223	PR=0.000	I=0.011	SP=0.000	J=0.130	VB=0.3	AD=12
D=3.700	A=-9.432	B=30.960	AP=0	R=0	P=0.224	PR=0.000	I=0.008	SP=0.000	J=0.128	VB=0.3	AD=12
D=3.675	A=-8.652	B=25.151	AP=0	R=0	P=0.224	PR=0.000	I=0.007	SP=0.000	J=0.127	VB=0.3	AD=13
D=3.650	A=-5.732	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.4	AD=38
D=3.650	A=-5.732	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.4	AD=38
D=3.650	A=-5.732	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.4	AD=38
D=3.650	A=-5.642	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.017	SP=0.000	J=0.129	VB=0.4	AD=40
D=3.650	A=-5.032	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.159	SP=0.000	J=10.425	VB=1.1	AD=50
D=3.650	A=-4.572	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.157	SP=0.000	J=11.810	VB=3.1	AD=60
D=3.650	A=-4.342	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.134	SP=0.000	J=11.667	VB=5.0	AD=70

D=3.650	A=-4.272	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.152	SP=0.000	J=11.727	VB=7.0	AD=80
D=3.650	A=-4.272	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.173	SP=0.000	J=11.715	VB=8.9	AD=90
D=3.650	A=-4.292	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.155	SP=0.000	J=11.751	VB=10.9	AD=100
D=3.650	A=-4.352	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.174	SP=0.000	J=11.746	VB=12.8	AD=110
D=3.650	A=-4.352	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.193	SP=0.000	J=11.669	VB=14.8	AD=120
D=3.650	A=-4.372	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.180	SP=0.000	J=11.864	VB=16.8	AD=130
D=3.650	A=-4.342	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.173	SP=0.000	J=11.818	VB=18.7	AD=140
D=3.650	A=-4.352	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.145	SP=0.000	J=11.722	VB=20.7	AD=150
D=3.650	A=-4.332	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.129	SP=0.000	J=11.859	VB=22.6	AD=160
D=3.650	A=-4.342	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.138	SP=0.000	J=11.753	VB=24.6	AD=170
D=3.650	A=-4.302	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.149	SP=0.000	J=11.849	VB=26.5	AD=180
D=3.650	A=-4.292	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.152	SP=0.000	J=11.995	VB=28.6	AD=190
D=3.650	A=-4.332	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.167	SP=0.000	J=11.949	VB=30.5	AD=200
D=3.650	A=-4.332	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.151	SP=0.000	J=11.954	VB=32.5	AD=210
D=3.650	A=-4.332	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.132	SP=0.000	J=12.117	VB=34.5	AD=220
D=3.650	A=-4.312	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.135	SP=0.000	J=11.619	VB=36.5	AD=230
D=3.650	A=-4.312	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.133	SP=0.000	J=11.801	VB=38.5	AD=240
D=3.650	A=-4.302	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.139	SP=0.000	J=11.979	VB=40.4	AD=250
D=3.650	A=-4.312	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.138	SP=0.000	J=11.867	VB=42.4	AD=260
D=3.650	A=-4.262	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.132	SP=0.000	J=11.840	VB=44.4	AD=270
D=3.650	A=-4.292	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.136	SP=0.000	J=11.967	VB=46.4	AD=280
D=3.650	A=-4.302	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.136	SP=0.000	J=11.844	VB=48.3	AD=290
D=3.650	A=-4.292	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.131	SP=0.000	J=11.984	VB=50.3	AD=300
D=3.650	A=-4.332	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.134	SP=0.000	J=11.757	VB=52.3	AD=310
D=3.650	A=-4.282	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.133	SP=0.000	J=11.689	VB=54.2	AD=320
D=3.650	A=-4.252	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.153	SP=0.000	J=11.880	VB=56.2	AD=330
D=3.650	A=-4.242	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.157	SP=0.000	J=11.711	VB=58.2	AD=340
D=3.650	A=-4.262	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.166	SP=0.000	J=11.801	VB=60.1	AD=350
D=3.650	A=-4.212	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.159	SP=0.000	J=11.881	VB=62.1	AD=360
D=3.650	A=-4.192	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.169	SP=0.000	J=11.869	VB=64.1	AD=370
D=3.650	A=-4.152	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.159	SP=0.000	J=11.998	VB=66.1	AD=380
D=3.650	A=-4.172	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.156	SP=0.000	J=11.955	VB=68.1	AD=390
D=3.650	A=-4.192	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.154	SP=0.000	J=11.977	VB=70.1	AD=400
D=3.650	A=-4.222	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.154	SP=0.000	J=11.777	VB=72.0	AD=410
D=3.650	A=-4.232	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.174	SP=0.000	J=11.860	VB=74.0	AD=420
D=3.650	A=-4.232	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.183	SP=0.000	J=11.891	VB=76.0	AD=430
D=3.650	A=-4.242	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.173	SP=0.000	J=11.814	VB=78.0	AD=440
D=3.650	A=-4.222	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.184	SP=0.000	J=11.980	VB=79.9	AD=450
D=3.650	A=-4.262	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.185	SP=0.000	J=11.780	VB=81.9	AD=460
D=3.650	A=-4.212	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.185	SP=0.000	J=11.931	VB=83.9	AD=470
D=3.650	A=-4.222	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.198	SP=0.000	J=11.938	VB=85.9	AD=480
D=3.650	A=-4.252	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.195	SP=0.000	J=11.795	VB=87.8	AD=490
D=3.650	A=-4.252	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.198	SP=0.000	J=11.669	VB=89.8	AD=500

D=3.650	A=-4.212	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.189	SP=0.000	J=11.917	VB=91.8	AD=510
D=3.650	A=-4.232	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.194	SP=0.000	J=11.833	VB=93.7	AD=520
D=3.650	A=-4.172	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.192	SP=0.000	J=11.840	VB=95.7	AD=530
D=3.650	A=-4.202	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.194	SP=0.000	J=11.923	VB=97.7	AD=540
D=3.650	A=-4.152	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.186	SP=0.000	J=11.954	VB=99.7	AD=550
D=3.650	A=-8.372	B=0.047	AP=0	R=0	P=0.032	PR=0.000	I=0.015	SP=0.000	J=0.126	VB=0.7	AD=44
D=3.625	A=-8.662	B=23.674	AP=0	R=0	P=0.032	PR=0.000	I=0.010	SP=0.000	J=0.127	VB=0.7	AD=45
D=3.600	A=-8.852	B=29.551	AP=0	R=0	P=0.031	PR=0.000	I=0.007	SP=0.000	J=0.126	VB=0.7	AD=46
D=3.575	A=-8.942	B=33.333	AP=0	R=0	P=0.033	PR=0.000	I=0.005	SP=0.000	J=0.125	VB=0.7	AD=47
D=3.550	A=-8.772	B=29.070	AP=0	R=0	P=0.033	PR=0.000	I=0.006	SP=0.000	J=0.125	VB=0.7	AD=47
D=3.525	A=-8.762	B=28.958	AP=0	R=0	P=0.035	PR=0.000	I=0.005	SP=0.000	J=0.124	VB=0.7	AD=48
D=3.500	A=-8.792	B=28.670	AP=0	R=0	P=0.036	PR=0.000	I=0.005	SP=0.000	J=0.123	VB=0.7	AD=49
D=3.475	A=-8.762	B=28.160	AP=0	R=0	P=0.037	PR=0.000	I=0.005	SP=0.000	J=0.126	VB=0.7	AD=50
D=3.450	A=-8.702	B=29.070	AP=0	R=0	P=0.039	PR=0.000	I=0.005	SP=0.000	J=0.123	VB=0.7	AD=51
D=3.425	A=-8.722	B=26.882	AP=0	R=0	P=0.041	PR=0.000	I=0.004	SP=0.000	J=0.123	VB=0.7	AD=52
D=3.400	A=-8.882	B=30.902	AP=0	R=0	P=0.043	PR=0.000	I=0.005	SP=0.000	J=0.123	VB=0.7	AD=52
D=3.375	A=-8.812	B=30.522	AP=0	R=0	P=0.045	PR=0.000	I=0.005	SP=0.000	J=0.125	VB=0.7	AD=53
D=3.350	A=-7.522	B=8.799	AP=0	R=0	P=0.049	PR=0.000	I=0.006	SP=0.000	J=0.124	VB=0.7	AD=56
D=3.325	A=-6.842	B=8.799	AP=0	R=0	P=0.067	PR=0.000	I=0.008	SP=0.000	J=0.124	VB=0.7	AD=63
D=3.325	A=-6.842	B=8.799	AP=0	R=0	P=0.067	PR=0.000	I=0.008	SP=0.000	J=0.124	VB=0.7	AD=63
D=3.325	A=-6.842	B=8.799	AP=0	R=0	P=0.067	PR=0.000	I=0.008	SP=0.000	J=0.124	VB=0.7	AD=63
D=3.325	A=-6.842	B=8.799	AP=0	R=0	P=0.067	PR=0.000	I=0.008	SP=0.000	J=0.124	VB=0.7	AD=63
D=3.325	A=-6.542	B=0.000	AP=0	R=0	P=0.080	PR=0.000	I=0.183	SP=0.000	J=6.515	VB=0.9	AD=70
D=3.325	A=-6.192	B=0.000	AP=0	R=0	P=0.096	PR=0.000	I=0.151	SP=0.000	J=11.962	VB=2.7	AD=80
D=3.325	A=-5.762	B=0.000	AP=0	R=0	P=0.111	PR=0.000	I=0.140	SP=0.000	J=11.936	VB=4.7	AD=90
D=3.325	A=-5.352	B=0.000	AP=0	R=0	P=0.122	PR=0.000	I=0.165	SP=0.000	J=11.991	VB=6.7	AD=100
D=3.325	A=-5.052	B=0.000	AP=0	R=0	P=0.133	PR=0.000	I=0.163	SP=0.000	J=11.820	VB=8.6	AD=110
D=3.325	A=-4.782	B=0.000	AP=0	R=0	P=0.140	PR=0.000	I=0.171	SP=0.000	J=12.168	VB=10.7	AD=120
D=3.325	A=-4.632	B=0.000	AP=0	R=0	P=0.148	PR=0.000	I=0.172	SP=0.000	J=12.001	VB=12.7	AD=130
D=3.325	A=-4.492	B=0.000	AP=0	R=0	P=0.152	PR=0.000	I=0.161	SP=0.000	J=12.164	VB=14.7	AD=140
D=3.325	A=-4.322	B=0.000	AP=0	R=0	P=0.156	PR=0.000	I=0.158	SP=0.000	J=11.977	VB=16.7	AD=150
D=3.325	A=-4.212	B=0.000	AP=0	R=0	P=0.159	PR=0.000	I=0.162	SP=0.000	J=11.962	VB=18.7	AD=160
D=3.325	A=-4.122	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.152	SP=0.000	J=12.030	VB=20.7	AD=170
D=3.325	A=-4.122	B=0.000	AP=0	R=0	P=0.165	PR=0.000	I=0.149	SP=0.000	J=12.097	VB=22.7	AD=180
D=3.325	A=-4.162	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.136	SP=0.000	J=12.086	VB=24.7	AD=190
D=3.325	A=-4.092	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.137	SP=0.000	J=11.770	VB=26.7	AD=200
D=3.325	A=-4.142	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.132	SP=0.000	J=11.972	VB=28.7	AD=210
D=3.325	A=-4.132	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.134	SP=0.000	J=11.941	VB=30.7	AD=220
D=3.325	A=-4.192	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.136	SP=0.000	J=12.010	VB=32.7	AD=230
D=3.325	A=-4.162	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.142	SP=0.000	J=11.955	VB=34.7	AD=240
D=3.325	A=-4.192	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.173	SP=0.000	J=11.688	VB=36.6	AD=250

D=3.325	A=-4.152	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.166	SP=0.000	J=11.608	VB=38.6	AD=260
D=3.325	A=-4.142	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.150	SP=0.000	J=11.669	VB=40.5	AD=270
D=3.325	A=-4.152	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.143	SP=0.000	J=11.506	VB=42.4	AD=280
D=3.325	A=-4.142	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.132	SP=0.000	J=11.720	VB=44.4	AD=290
D=3.325	A=-4.122	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.140	SP=0.000	J=11.685	VB=46.3	AD=300
D=3.325	A=-4.162	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.109	SP=0.000	J=11.747	VB=48.3	AD=310
D=3.325	A=-4.132	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.153	SP=0.000	J=11.569	VB=50.2	AD=320
D=3.325	A=-4.172	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.174	SP=0.000	J=11.569	VB=52.1	AD=330
D=3.325	A=-4.152	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.140	SP=0.000	J=11.779	VB=54.1	AD=340
D=3.325	A=-4.142	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.134	SP=0.000	J=11.714	VB=56.0	AD=350
D=3.325	A=-4.152	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.141	SP=0.000	J=11.678	VB=58.0	AD=360
D=3.325	A=-4.172	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.134	SP=0.000	J=11.742	VB=59.9	AD=370
D=3.325	A=-4.162	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.119	SP=0.000	J=11.764	VB=61.9	AD=380
D=3.325	A=-4.102	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.169	SP=0.000	J=11.857	VB=63.9	AD=390
D=3.325	A=-4.102	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.159	SP=0.000	J=11.735	VB=65.8	AD=400
D=3.325	A=-4.062	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.135	SP=0.000	J=11.620	VB=67.8	AD=410
D=3.325	A=-4.102	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.129	SP=0.000	J=11.851	VB=69.7	AD=420
D=3.325	A=-4.092	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.162	SP=0.000	J=11.852	VB=71.7	AD=430
D=3.325	A=-4.072	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.150	SP=0.000	J=11.948	VB=73.7	AD=440
D=3.325	A=-4.062	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.128	SP=0.000	J=11.967	VB=75.7	AD=450
D=3.325	A=-4.052	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.152	SP=0.000	J=11.959	VB=77.7	AD=460
D=3.325	A=-4.212	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.166	SP=0.000	J=12.009	VB=79.6	AD=470
D=3.325	A=-4.042	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.177	SP=0.000	J=12.094	VB=81.7	AD=480
D=3.325	A=-4.002	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.182	SP=0.000	J=12.020	VB=83.7	AD=490
D=3.325	A=-4.002	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.174	SP=0.000	J=12.193	VB=85.7	AD=500
D=3.325	A=-4.042	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.157	SP=0.000	J=11.931	VB=87.7	AD=510
D=3.325	A=-3.992	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.158	SP=0.000	J=11.983	VB=89.7	AD=520
D=3.325	A=-3.972	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.141	SP=0.000	J=11.974	VB=91.7	AD=530
D=3.325	A=-4.032	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.136	SP=0.000	J=12.103	VB=93.7	AD=540
D=3.325	A=-4.032	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.140	SP=0.000	J=11.688	VB=95.7	AD=550
D=3.325	A=-4.062	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.143	SP=0.000	J=11.859	VB=97.6	AD=560
D=3.325	A=-4.052	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.121	SP=0.000	J=11.877	VB=99.6	AD=570
D=3.325	A=-8.612	B=0.048	AP=0	R=0	P=0.220	PR=0.000	I=0.030	SP=0.000	J=1.339	VB=0.6	AD=6
D=3.300	A=-8.692	B=26.166	AP=0	R=0	P=0.219	PR=0.000	I=0.027	SP=0.000	J=0.126	VB=0.6	AD=7
D=3.275	A=-8.512	B=25.278	AP=0	R=0	P=0.217	PR=0.000	I=0.025	SP=0.000	J=0.129	VB=0.6	AD=8
D=3.250	A=-8.402	B=23.364	AP=0	R=0	P=0.216	PR=0.000	I=0.023	SP=0.000	J=0.124	VB=0.6	AD=9
D=3.225	A=-8.372	B=22.613	AP=0	R=0	P=0.216	PR=0.000	I=0.023	SP=0.000	J=0.127	VB=0.7	AD=10
D=3.200	A=-8.362	B=23.652	AP=0	R=0	P=0.216	PR=0.000	I=0.022	SP=0.000	J=0.126	VB=0.7	AD=11
D=3.175	A=-8.302	B=23.607	AP=0	R=0	P=0.219	PR=0.000	I=0.021	SP=0.000	J=0.127	VB=0.7	AD=12
D=3.150	A=-8.202	B=24.842	AP=0	R=0	P=0.217	PR=0.000	I=0.020	SP=0.000	J=0.126	VB=0.7	AD=14
D=3.125	A=-8.122	B=23.946	AP=0	R=0	P=0.218	PR=0.000	I=0.019	SP=0.000	J=0.124	VB=0.7	AD=15
D=3.100	A=-8.032	B=24.084	AP=0	R=0	P=0.217	PR=0.000	I=0.018	SP=0.000	J=0.124	VB=0.7	AD=16
D=3.075	A=-7.992	B=23.629	AP=0	R=0	P=0.217	PR=0.000	I=0.017	SP=0.000	J=0.123	VB=0.7	AD=17



D=3.050	A=-7.722	B=20.018	AP=0	R=0	P=0.217	PR=0.000	I=0.017	SP=0.000	J=0.123	VB=0.7	AD=18
D=3.025	A=-7.632	B=17.618	AP=0	R=0	P=0.216	PR=0.000	I=0.016	SP=0.000	J=0.126	VB=0.7	AD=19
D=3.000	A=-7.142	B=15.000	AP=0	R=0	P=0.216	PR=0.000	I=0.016	SP=0.000	J=0.126	VB=0.7	AD=21
D=2.975	A=-6.522	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.018	SP=0.000	J=0.126	VB=0.7	AD=26
D=2.975	A=-6.522	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.018	SP=0.000	J=0.126	VB=0.7	AD=26
D=2.975	A=-6.242	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.034	SP=0.000	J=0.126	VB=0.7	AD=30
D=2.975	A=-5.412	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.169	SP=0.000	J=11.526	VB=1.8	AD=40
D=2.975	A=-4.992	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.163	SP=0.000	J=11.849	VB=3.8	AD=50
D=2.975	A=-4.742	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.151	SP=0.000	J=11.699	VB=5.7	AD=60
D=2.975	A=-4.642	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.155	SP=0.000	J=11.808	VB=7.7	AD=70
D=2.975	A=-4.502	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.119	SP=0.000	J=11.733	VB=9.7	AD=80
D=2.975	A=-4.472	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.150	SP=0.000	J=11.904	VB=11.6	AD=90
D=2.975	A=-4.472	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.167	SP=0.000	J=11.946	VB=13.6	AD=100
D=2.975	A=-4.492	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.146	SP=0.000	J=11.985	VB=15.6	AD=110
D=2.975	A=-4.512	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.158	SP=0.000	J=11.817	VB=17.6	AD=120
D=2.975	A=-4.542	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.130	SP=0.000	J=11.933	VB=19.6	AD=130
D=2.975	A=-4.482	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.162	SP=0.000	J=12.099	VB=21.6	AD=140
D=2.975	A=-4.492	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.170	SP=0.000	J=11.928	VB=23.6	AD=150
D=2.975	A=-4.482	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.145	SP=0.000	J=11.967	VB=25.6	AD=160
D=2.975	A=-4.462	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.129	SP=0.000	J=11.991	VB=27.6	AD=170
D=2.975	A=-4.462	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.137	SP=0.000	J=12.036	VB=29.5	AD=180
D=2.975	A=-4.452	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.131	SP=0.000	J=11.867	VB=31.5	AD=190
D=2.975	A=-4.472	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.172	SP=0.000	J=11.804	VB=33.5	AD=200
D=2.975	A=-4.412	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.141	SP=0.000	J=11.999	VB=35.5	AD=210
D=2.975	A=-4.422	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.137	SP=0.000	J=11.900	VB=37.5	AD=220
D=2.975	A=-4.452	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.160	SP=0.000	J=12.106	VB=39.5	AD=230
D=2.975	A=-4.452	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.129	SP=0.000	J=11.983	VB=41.5	AD=240
D=2.975	A=-4.452	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.166	SP=0.000	J=11.816	VB=43.5	AD=250
D=2.975	A=-4.382	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.151	SP=0.000	J=12.081	VB=45.5	AD=260
D=2.975	A=-4.412	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.144	SP=0.000	J=12.010	VB=47.4	AD=270
D=2.975	A=-4.412	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.159	SP=0.000	J=11.881	VB=49.4	AD=280
D=2.975	A=-4.442	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.132	SP=0.000	J=12.071	VB=51.4	AD=290
D=2.975	A=-4.402	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.156	SP=0.000	J=11.846	VB=53.4	AD=300
D=2.975	A=-4.432	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.134	SP=0.000	J=11.924	VB=55.4	AD=310
D=2.975	A=-4.452	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.142	SP=0.000	J=11.998	VB=57.4	AD=320
D=2.975	A=-4.442	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.164	SP=0.000	J=11.921	VB=59.4	AD=330
D=2.975	A=-4.452	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.166	SP=0.000	J=11.972	VB=61.4	AD=340
D=2.975	A=-4.442	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.137	SP=0.000	J=11.899	VB=63.4	AD=350
D=2.975	A=-4.482	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.150	SP=0.000	J=12.026	VB=65.4	AD=360
D=2.975	A=-4.412	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.136	SP=0.000	J=12.116	VB=67.4	AD=370
D=2.975	A=-4.422	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.144	SP=0.000	J=11.851	VB=69.4	AD=380
D=2.975	A=-4.402	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.154	SP=0.000	J=12.038	VB=71.4	AD=390
D=2.975	A=-4.352	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.138	SP=0.000	J=12.044	VB=73.4	AD=400

D=2.975	A=-4.342	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.138	SP=0.000	J=11.917	VB=75.4	AD=410
D=2.975	A=-4.392	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.137	SP=0.000	J=11.986	VB=77.4	AD=420
D=2.975	A=-4.362	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.165	SP=0.000	J=11.760	VB=79.4	AD=430
D=2.975	A=-4.362	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.165	SP=0.000	J=11.859	VB=81.4	AD=440
D=2.975	A=-4.382	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.137	SP=0.000	J=11.862	VB=83.3	AD=450
D=2.975	A=-4.392	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.153	SP=0.000	J=11.813	VB=85.3	AD=460
D=2.975	A=-4.362	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.127	SP=0.000	J=11.936	VB=87.2	AD=470
D=2.975	A=-4.382	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.141	SP=0.000	J=11.957	VB=89.3	AD=480
D=2.975	A=-4.362	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.161	SP=0.000	J=12.037	VB=91.2	AD=490
D=2.975	A=-4.292	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.151	SP=0.000	J=11.882	VB=93.3	AD=500
D=2.975	A=-4.302	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.140	SP=0.000	J=11.862	VB=95.2	AD=510
D=2.975	A=-4.282	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.155	SP=0.000	J=11.972	VB=97.2	AD=520
D=2.975	A=-4.322	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.139	SP=0.000	J=11.976	VB=99.2	AD=530
D=2.975	A=-7.922	B=0.053	AP=0	R=0	P=0.257	PR=0.000	I=0.027	SP=0.000	J=0.128	VB=0.3	AD=6
D=2.950	A=-7.742	B=31.501	AP=0	R=0	P=0.259	PR=0.000	I=0.024	SP=0.000	J=0.126	VB=0.3	AD=7
D=2.925	A=-7.582	B=29.806	AP=0	R=0	P=0.259	PR=0.000	I=0.023	SP=0.000	J=0.125	VB=0.3	AD=8
D=2.900	A=-7.582	B=33.093	AP=0	R=0	P=0.260	PR=0.000	I=0.022	SP=0.000	J=0.128	VB=0.4	AD=9
D=2.875	A=-7.582	B=37.752	AP=0	R=0	P=0.260	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.4	AD=9
D=2.850	A=-7.442	B=40.205	AP=0	R=0	P=0.260	PR=0.000	I=0.019	SP=0.000	J=0.128	VB=0.4	AD=10
D=2.825	A=-7.342	B=39.336	AP=0	R=0	P=0.260	PR=0.000	I=0.018	SP=0.000	J=0.125	VB=0.4	AD=10
D=2.800	A=-7.262	B=40.029	AP=0	R=0	P=0.261	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.4	AD=11
D=2.775	A=-7.192	B=39.062	AP=0	R=0	P=0.262	PR=0.000	I=0.016	SP=0.000	J=0.125	VB=0.4	AD=12
D=2.750	A=-7.092	B=40.064	AP=0	R=0	P=0.263	PR=0.000	I=0.015	SP=0.000	J=0.123	VB=0.4	AD=12
D=2.725	A=-6.842	B=31.526	AP=0	R=0	P=0.262	PR=0.000	I=0.014	SP=0.000	J=0.128	VB=0.4	AD=13
D=2.700	A=-6.332	B=9.275	AP=0	R=0	P=0.260	PR=0.000	I=0.017	SP=0.000	J=0.125	VB=0.4	AD=16
D=2.675	A=-6.002	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.020	SP=0.000	J=0.125	VB=0.4	AD=20
D=2.675	A=-6.002	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.020	SP=0.000	J=0.125	VB=0.4	AD=20
D=2.675	A=-5.392	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.144	SP=0.000	J=8.574	VB=0.8	AD=30
D=2.675	A=-4.832	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.139	SP=0.000	J=11.967	VB=2.8	AD=40
D=2.675	A=-4.722	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.132	SP=0.000	J=11.898	VB=4.8	AD=50
D=2.675	A=-4.722	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.156	SP=0.000	J=11.746	VB=6.8	AD=60
D=2.675	A=-4.732	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.167	SP=0.000	J=11.758	VB=8.7	AD=70
D=2.675	A=-4.672	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.135	SP=0.000	J=11.957	VB=10.7	AD=80
D=2.675	A=-4.662	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.145	SP=0.000	J=11.898	VB=12.7	AD=90
D=2.675	A=-4.622	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.124	SP=0.000	J=11.922	VB=14.7	AD=100
D=2.675	A=-4.642	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.143	SP=0.000	J=11.841	VB=16.6	AD=110
D=2.675	A=-4.562	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.132	SP=0.000	J=11.961	VB=18.6	AD=120
D=2.675	A=-4.602	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.165	SP=0.000	J=12.044	VB=20.7	AD=130
D=2.675	A=-4.602	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.152	SP=0.000	J=12.117	VB=22.6	AD=140
D=2.675	A=-4.602	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.140	SP=0.000	J=12.067	VB=24.7	AD=150
D=2.675	A=-4.652	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.145	SP=0.000	J=11.907	VB=26.6	AD=160
D=2.675	A=-4.632	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.135	SP=0.000	J=11.735	VB=28.6	AD=170
D=2.675	A=-4.622	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.134	SP=0.000	J=11.954	VB=30.6	AD=180

D=2.675	A=-4.582	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.150	SP=0.000	J=12.018	VB=32.6	AD=190
D=2.675	A=-4.552	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.145	SP=0.000	J=11.883	VB=34.6	AD=200
D=2.675	A=-4.572	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.136	SP=0.000	J=12.058	VB=36.6	AD=210
D=2.675	A=-4.512	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.169	SP=0.000	J=12.127	VB=38.6	AD=220
D=2.675	A=-4.522	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.170	SP=0.000	J=11.973	VB=40.6	AD=230
D=2.675	A=-4.492	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.139	SP=0.000	J=12.098	VB=42.6	AD=240
D=2.675	A=-4.532	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.086	SP=0.000	J=12.515	VB=44.7	AD=250
D=2.675	A=-4.542	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.129	SP=0.000	J=12.397	VB=46.8	AD=260
D=2.675	A=-4.512	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.018	SP=0.000	J=12.210	VB=48.8	AD=270
D=2.675	A=-4.502	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.153	SP=0.000	J=12.355	VB=50.8	AD=280
D=2.675	A=-4.522	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.092	SP=0.000	J=12.584	VB=52.9	AD=290
D=2.675	A=-4.512	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.122	SP=0.000	J=12.560	VB=55.0	AD=300
D=2.675	A=-4.502	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.020	SP=0.000	J=12.567	VB=57.1	AD=310
D=2.675	A=-4.512	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.000	SP=0.000	J=12.687	VB=59.2	AD=320
D=2.675	A=-4.492	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.143	SP=0.000	J=12.592	VB=61.3	AD=330
D=2.675	A=-4.472	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.137	SP=0.000	J=12.645	VB=63.4	AD=340
D=2.675	A=-4.502	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.121	SP=0.000	J=12.906	VB=65.6	AD=350
D=2.675	A=-4.462	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.098	SP=0.000	J=12.351	VB=67.6	AD=360
D=2.675	A=-4.412	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.073	SP=0.000	J=12.652	VB=69.8	AD=370
D=2.675	A=-4.462	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.155	SP=0.000	J=12.676	VB=71.9	AD=380
D=2.675	A=-4.412	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.056	SP=0.000	J=12.958	VB=74.0	AD=390
D=2.675	A=-4.442	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.048	SP=0.000	J=12.779	VB=76.1	AD=400
D=2.675	A=-4.422	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.138	SP=0.000	J=12.885	VB=78.3	AD=410
D=2.675	A=-4.372	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.089	SP=0.000	J=12.834	VB=80.4	AD=420
D=2.675	A=-4.422	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.105	SP=0.000	J=12.627	VB=82.5	AD=430
D=2.675	A=-4.422	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.101	SP=0.000	J=12.960	VB=84.7	AD=440
D=2.675	A=-4.412	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.055	SP=0.000	J=12.944	VB=86.8	AD=450
D=2.675	A=-4.392	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.077	SP=0.000	J=12.833	VB=89.0	AD=460
D=2.675	A=-4.432	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.174	SP=0.000	J=12.937	VB=91.1	AD=470
D=2.675	A=-4.442	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.103	SP=0.000	J=12.840	VB=93.3	AD=480
D=2.675	A=-4.402	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.008	SP=0.000	J=12.942	VB=95.4	AD=490
D=2.675	A=-4.432	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.000	SP=0.000	J=13.040	VB=97.6	AD=500
D=2.675	A=-4.412	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.100	SP=0.000	J=12.959	VB=99.8	AD=510
D=2.675	A=-7.292	B=0.055	AP=0	R=0	P=0.279	PR=0.000	I=0.029	SP=0.000	J=1.204	VB=0.6	AD=5
D=2.650	A=-7.202	B=27.306	AP=0	R=0	P=0.279	PR=0.000	I=0.026	SP=0.000	J=0.126	VB=0.6	AD=6
D=2.625	A=-7.072	B=28.217	AP=0	R=0	P=0.280	PR=0.000	I=0.025	SP=0.000	J=0.126	VB=0.6	AD=6
D=2.600	A=-7.012	B=27.094	AP=0	R=0	P=0.278	PR=0.000	I=0.024	SP=0.000	J=0.124	VB=0.6	AD=7
D=2.575	A=-6.932	B=26.224	AP=0	R=0	P=0.276	PR=0.000	I=0.022	SP=0.000	J=0.125	VB=0.6	AD=8
D=2.550	A=-6.812	B=26.934	AP=0	R=0	P=0.275	PR=0.000	I=0.021	SP=0.000	J=0.123	VB=0.6	AD=9
D=2.525	A=-6.752	B=25.510	AP=0	R=0	P=0.273	PR=0.000	I=0.020	SP=0.000	J=0.126	VB=0.6	AD=10
D=2.500	A=-6.652	B=24.728	AP=0	R=0	P=0.275	PR=0.000	I=0.020	SP=0.000	J=0.126	VB=0.6	AD=11
D=2.475	A=-6.642	B=25.299	AP=0	R=0	P=0.277	PR=0.000	I=0.019	SP=0.000	J=0.126	VB=0.6	AD=12
D=2.450	A=-6.592	B=25.253	AP=0	R=0	P=0.280	PR=0.000	I=0.018	SP=0.000	J=0.124	VB=0.6	AD=13

D=2.425	A=-6.602	B=24.845	AP=0	R=0	P=0.280	PR=0.000	I=0.017	SP=0.000	J=0.126	VB=0.6	AD=14
D=2.400	A=-6.542	B=23.946	AP=0	R=0	P=0.281	PR=0.000	I=0.016	SP=0.000	J=0.126	VB=0.6	AD=15
D=2.375	A=-6.522	B=23.923	AP=0	R=0	P=0.279	PR=0.000	I=0.016	SP=0.000	J=0.124	VB=0.6	AD=16
D=2.350	A=-6.432	B=16.502	AP=0	R=0	P=0.278	PR=0.000	I=0.015	SP=0.000	J=0.126	VB=0.7	AD=18
D=2.325	A=-5.802	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.019	SP=0.000	J=0.126	VB=0.7	AD=24
D=2.325	A=-5.802	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.019	SP=0.000	J=0.126	VB=0.7	AD=24
D=2.325	A=-5.482	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.071	SP=0.000	J=0.706	VB=0.7	AD=30
D=2.325	A=-4.842	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.062	SP=0.000	J=12.501	VB=2.4	AD=40
D=2.325	A=-4.752	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.171	SP=0.000	J=12.834	VB=4.5	AD=50
D=2.325	A=-4.752	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.000	SP=0.000	J=12.768	VB=6.7	AD=60
D=2.325	A=-4.732	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.137	SP=0.000	J=12.961	VB=8.8	AD=70
D=2.325	A=-4.702	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.113	SP=0.000	J=12.894	VB=10.9	AD=80
D=2.325	A=-4.722	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.058	SP=0.000	J=12.845	VB=13.1	AD=90
D=2.325	A=-4.742	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.073	SP=0.000	J=12.853	VB=15.2	AD=100
D=2.325	A=-4.752	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.128	SP=0.000	J=12.862	VB=17.4	AD=110
D=2.325	A=-4.712	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.102	SP=0.000	J=12.803	VB=19.5	AD=120
D=2.325	A=-4.682	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.164	SP=0.000	J=12.831	VB=21.7	AD=130
D=2.325	A=-4.702	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.017	SP=0.000	J=12.821	VB=23.8	AD=140
D=2.325	A=-4.672	B=0.000	AP=0	R=0	P=0.282	PR=0.000	I=0.117	SP=0.000	J=13.060	VB=26.0	AD=150
D=2.325	A=-4.692	B=0.000	AP=0	R=0	P=0.283	PR=0.000	I=0.105	SP=0.000	J=12.815	VB=28.1	AD=160
D=2.325	A=-4.672	B=0.000	AP=0	R=0	P=0.283	PR=0.000	I=0.053	SP=0.000	J=12.970	VB=30.3	AD=170
D=2.325	A=-4.672	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.149	SP=0.000	J=12.828	VB=32.4	AD=180
D=2.325	A=-4.642	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.114	SP=0.000	J=12.994	VB=34.6	AD=190
D=2.325	A=-4.662	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.112	SP=0.000	J=12.932	VB=36.7	AD=200
D=2.325	A=-4.672	B=0.000	AP=0	R=0	P=0.283	PR=0.000	I=0.074	SP=0.000	J=12.758	VB=38.9	AD=210
D=2.325	A=-4.682	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.173	SP=0.000	J=12.829	VB=41.0	AD=220
D=2.325	A=-4.662	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.000	SP=0.000	J=12.899	VB=43.1	AD=230
D=2.325	A=-4.632	B=0.000	AP=0	R=0	P=0.285	PR=0.000	I=0.146	SP=0.000	J=12.991	VB=45.3	AD=240
D=2.325	A=-4.672	B=0.000	AP=0	R=0	P=0.285	PR=0.000	I=0.080	SP=0.000	J=12.967	VB=47.4	AD=250
D=2.325	A=-4.652	B=0.000	AP=0	R=0	P=0.286	PR=0.000	I=0.107	SP=0.000	J=12.830	VB=49.6	AD=260
D=2.325	A=-4.602	B=0.000	AP=0	R=0	P=0.286	PR=0.000	I=0.112	SP=0.000	J=13.027	VB=51.7	AD=270
D=2.325	A=-4.612	B=0.000	AP=0	R=0	P=0.286	PR=0.000	I=0.059	SP=0.000	J=12.947	VB=53.9	AD=280
D=2.325	A=-4.612	B=0.000	AP=0	R=0	P=0.287	PR=0.000	I=0.162	SP=0.000	J=13.006	VB=56.1	AD=290
D=2.325	A=-4.612	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.117	SP=0.000	J=12.944	VB=58.2	AD=300
D=2.325	A=-4.632	B=0.000	AP=0	R=0	P=0.287	PR=0.000	I=0.000	SP=0.000	J=12.955	VB=60.4	AD=310
D=2.325	A=-4.662	B=0.000	AP=0	R=0	P=0.287	PR=0.000	I=0.142	SP=0.000	J=12.826	VB=62.5	AD=320
D=2.325	A=-4.602	B=0.000	AP=0	R=0	P=0.287	PR=0.000	I=0.108	SP=0.000	J=12.854	VB=64.7	AD=330
D=2.325	A=-4.582	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.113	SP=0.000	J=13.174	VB=66.8	AD=340
D=2.325	A=-4.572	B=0.000	AP=0	R=0	P=0.287	PR=0.000	I=0.052	SP=0.000	J=13.101	VB=69.0	AD=350
D=2.325	A=-4.552	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.163	SP=0.000	J=13.095	VB=71.2	AD=360
D=2.325	A=-4.542	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.000	SP=0.000	J=13.008	VB=73.4	AD=370
D=2.325	A=-4.522	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.107	SP=0.000	J=12.846	VB=75.5	AD=380
D=2.325	A=-4.532	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.107	SP=0.000	J=12.868	VB=77.7	AD=390

D=2.325	A=-4.532	B=0.000	AP=0	R=0	P=0.289	PR=0.000	I=0.090	SP=0.000	J=12.741	VB=79.8	AD=400
D=2.325	A=-4.522	B=0.000	AP=0	R=0	P=0.290	PR=0.000	I=0.061	SP=0.000	J=12.901	VB=82.0	AD=410
D=2.325	A=-4.502	B=0.000	AP=0	R=0	P=0.290	PR=0.000	I=0.093	SP=0.000	J=12.881	VB=84.1	AD=420
D=2.325	A=-4.512	B=0.000	AP=0	R=0	P=0.291	PR=0.000	I=0.082	SP=0.000	J=13.103	VB=86.3	AD=430
D=2.325	A=-4.492	B=0.000	AP=0	R=0	P=0.291	PR=0.000	I=0.114	SP=0.000	J=12.935	VB=88.5	AD=440
D=2.325	A=-4.512	B=0.000	AP=0	R=0	P=0.291	PR=0.000	I=0.063	SP=0.000	J=12.947	VB=90.6	AD=450
D=2.325	A=-4.552	B=0.000	AP=0	R=0	P=0.292	PR=0.000	I=0.129	SP=0.000	J=12.909	VB=92.8	AD=460
D=2.325	A=-4.552	B=0.000	AP=0	R=0	P=0.293	PR=0.000	I=0.000	SP=0.000	J=13.003	VB=94.9	AD=470
D=2.325	A=-4.532	B=0.000	AP=0	R=0	P=0.293	PR=0.000	I=0.022	SP=0.000	J=12.915	VB=97.1	AD=480
D=2.325	A=-4.532	B=0.000	AP=0	R=0	P=0.293	PR=0.000	I=0.117	SP=0.000	J=13.058	VB=99.2	AD=490
D=2.325	A=-7.132	B=0.057	AP=0	R=0	P=0.296	PR=0.000	I=0.026	SP=0.000	J=0.128	VB=0.5	AD=7
D=2.300	A=-7.082	B=17.218	AP=0	R=0	P=0.294	PR=0.000	I=0.024	SP=0.000	J=0.127	VB=0.5	AD=9
D=2.275	A=-7.082	B=18.750	AP=0	R=0	P=0.292	PR=0.000	I=0.022	SP=0.000	J=0.125	VB=0.5	AD=10
D=2.250	A=-7.042	B=21.637	AP=0	R=0	P=0.290	PR=0.000	I=0.021	SP=0.000	J=0.124	VB=0.5	AD=11
D=2.225	A=-7.012	B=21.853	AP=0	R=0	P=0.289	PR=0.000	I=0.020	SP=0.000	J=0.124	VB=0.5	AD=12
D=2.200	A=-6.902	B=21.496	AP=0	R=0	P=0.288	PR=0.000	I=0.019	SP=0.000	J=0.128	VB=0.5	AD=13
D=2.175	A=-6.852	B=21.327	AP=0	R=0	P=0.288	PR=0.000	I=0.018	SP=0.000	J=0.124	VB=0.5	AD=15
D=2.150	A=-6.712	B=21.285	AP=0	R=0	P=0.289	PR=0.000	I=0.017	SP=0.000	J=0.124	VB=0.5	AD=16
D=2.125	A=-6.692	B=19.701	AP=0	R=0	P=0.290	PR=0.000	I=0.016	SP=0.000	J=0.125	VB=0.5	AD=17
D=2.100	A=-6.662	B=20.342	AP=0	R=0	P=0.291	PR=0.000	I=0.015	SP=0.000	J=0.124	VB=0.5	AD=18
D=2.075	A=-6.632	B=18.670	AP=0	R=0	P=0.293	PR=0.000	I=0.014	SP=0.000	J=0.125	VB=0.5	AD=20
D=2.050	A=-6.572	B=18.087	AP=0	R=0	P=0.295	PR=0.000	I=0.014	SP=0.000	J=0.126	VB=0.5	AD=21
D=2.025	A=-6.362	B=13.319	AP=0	R=0	P=0.297	PR=0.000	I=0.013	SP=0.000	J=0.124	VB=0.5	AD=23
D=2.000	A=-6.282	B=8.931	AP=0	R=0	P=0.297	PR=0.000	I=0.014	SP=0.000	J=0.125	VB=0.5	AD=26
D=1.975	A=-5.782	B=8.931	AP=0	R=0	P=0.296	PR=0.000	I=0.016	SP=0.000	J=0.126	VB=0.5	AD=30
D=1.975	A=-5.782	B=8.931	AP=0	R=0	P=0.296	PR=0.000	I=0.016	SP=0.000	J=0.126	VB=0.5	AD=30
D=1.975	A=-5.782	B=8.931	AP=0	R=0	P=0.296	PR=0.000	I=0.016	SP=0.000	J=0.126	VB=0.5	AD=30
D=1.975	A=-5.212	B=0.000	AP=0	R=0	P=0.293	PR=0.000	I=0.078	SP=0.000	J=9.775	VB=1.2	AD=40
D=1.975	A=-4.812	B=0.000	AP=0	R=0	P=0.292	PR=0.000	I=0.113	SP=0.000	J=12.839	VB=3.3	AD=50
D=1.975	A=-4.822	B=0.000	AP=0	R=0	P=0.292	PR=0.000	I=0.051	SP=0.000	J=12.863	VB=5.4	AD=60
D=1.975	A=-4.872	B=0.000	AP=0	R=0	P=0.293	PR=0.000	I=0.181	SP=0.000	J=13.062	VB=7.6	AD=70
D=1.975	A=-4.852	B=0.000	AP=0	R=0	P=0.293	PR=0.000	I=0.000	SP=0.000	J=12.906	VB=9.7	AD=80
D=1.975	A=-4.812	B=0.000	AP=0	R=0	P=0.293	PR=0.000	I=0.133	SP=0.000	J=13.016	VB=11.9	AD=90
D=1.975	A=-4.792	B=0.000	AP=0	R=0	P=0.294	PR=0.000	I=0.125	SP=0.000	J=12.943	VB=14.1	AD=100
D=1.975	A=-4.762	B=0.000	AP=0	R=0	P=0.294	PR=0.000	I=0.113	SP=0.000	J=12.968	VB=16.2	AD=110
D=1.975	A=-4.792	B=0.000	AP=0	R=0	P=0.293	PR=0.000	I=0.108	SP=0.000	J=13.041	VB=18.4	AD=120
D=1.975	A=-4.782	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.080	SP=0.000	J=13.095	VB=20.5	AD=130
D=1.975	A=-4.792	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.075	SP=0.000	J=12.965	VB=22.7	AD=140
D=1.975	A=-4.762	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.156	SP=0.000	J=13.066	VB=24.9	AD=150
D=1.975	A=-4.762	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.000	SP=0.000	J=12.974	VB=27.0	AD=160
D=1.975	A=-4.732	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.139	SP=0.000	J=12.972	VB=29.2	AD=170
D=1.975	A=-4.762	B=0.000	AP=0	R=0	P=0.294	PR=0.000	I=0.082	SP=0.000	J=12.905	VB=31.4	AD=180
D=1.975	A=-4.712	B=0.000	AP=0	R=0	P=0.296	PR=0.000	I=0.104	SP=0.000	J=12.977	VB=33.5	AD=190

D=1.975	A=-4.702	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.073	SP=0.000	J=13.147	VB=35.7	AD=200
D=1.975	A=-4.722	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.103	SP=0.000	J=12.984	VB=37.9	AD=210
D=1.975	A=-4.742	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.174	SP=0.000	J=13.084	VB=40.0	AD=220
D=1.975	A=-4.742	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.117	SP=0.000	J=13.050	VB=42.2	AD=230
D=1.975	A=-4.722	B=0.000	AP=0	R=0	P=0.299	PR=0.000	I=0.002	SP=0.000	J=13.101	VB=44.4	AD=240
D=1.975	A=-4.722	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.000	SP=0.000	J=13.030	VB=46.6	AD=250
D=1.975	A=-4.732	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.131	SP=0.000	J=13.221	VB=48.8	AD=260
D=1.975	A=-4.722	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.131	SP=0.000	J=12.874	VB=50.9	AD=270
D=1.975	A=-4.762	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.105	SP=0.000	J=12.934	VB=53.1	AD=280
D=1.975	A=-4.752	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.104	SP=0.000	J=13.022	VB=55.2	AD=290
D=1.975	A=-4.782	B=0.000	AP=0	R=0	P=0.299	PR=0.000	I=0.068	SP=0.000	J=12.880	VB=57.4	AD=300
D=1.975	A=-4.742	B=0.000	AP=0	R=0	P=0.299	PR=0.000	I=0.159	SP=0.000	J=12.970	VB=59.5	AD=310
D=1.975	A=-4.722	B=0.000	AP=0	R=0	P=0.299	PR=0.000	I=0.046	SP=0.000	J=13.011	VB=61.7	AD=320
D=1.975	A=-4.722	B=0.000	AP=0	R=0	P=0.300	PR=0.000	I=0.097	SP=0.000	J=13.111	VB=63.9	AD=330
D=1.975	A=-4.662	B=0.000	AP=0	R=0	P=0.301	PR=0.000	I=0.108	SP=0.000	J=12.943	VB=66.0	AD=340
D=1.975	A=-4.682	B=0.000	AP=0	R=0	P=0.301	PR=0.000	I=0.067	SP=0.000	J=12.978	VB=68.2	AD=350
D=1.975	A=-4.642	B=0.000	AP=0	R=0	P=0.300	PR=0.000	I=0.102	SP=0.000	J=12.877	VB=70.4	AD=360
D=1.975	A=-4.682	B=0.000	AP=0	R=0	P=0.301	PR=0.000	I=0.024	SP=0.000	J=12.980	VB=72.6	AD=370
D=1.975	A=-4.672	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.146	SP=0.000	J=12.979	VB=74.7	AD=380
D=1.975	A=-4.662	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.085	SP=0.000	J=12.968	VB=76.9	AD=390
D=1.975	A=-4.622	B=0.000	AP=0	R=0	P=0.301	PR=0.000	I=0.110	SP=0.000	J=12.871	VB=79.0	AD=400
D=1.975	A=-4.642	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.054	SP=0.000	J=12.861	VB=81.2	AD=410
D=1.975	A=-4.672	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.159	SP=0.000	J=12.909	VB=83.3	AD=420
D=1.975	A=-4.692	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.052	SP=0.000	J=12.994	VB=85.5	AD=430
D=1.975	A=-4.692	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.074	SP=0.000	J=12.948	VB=87.7	AD=440
D=1.975	A=-4.702	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.125	SP=0.000	J=13.069	VB=89.8	AD=450
D=1.975	A=-4.692	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.107	SP=0.000	J=12.962	VB=92.0	AD=460
D=1.975	A=-4.682	B=0.000	AP=0	R=0	P=0.303	PR=0.000	I=0.112	SP=0.000	J=12.949	VB=94.1	AD=470
D=1.975	A=-4.662	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.071	SP=0.000	J=12.934	VB=96.3	AD=480
D=1.975	A=-4.632	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.108	SP=0.000	J=12.856	VB=98.4	AD=490
D=1.975	A=-4.662	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.112	SP=0.000	J=12.879	VB=100.6	AD=500
D=1.975	A=-4.632	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.100	SP=0.000	J=12.946	VB=102.7	AD=510
D=1.975	A=-4.632	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.079	SP=0.000	J=12.952	VB=104.9	AD=520
D=1.975	A=-4.622	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.109	SP=0.000	J=12.937	VB=107.1	AD=530
D=1.975	A=-4.672	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.067	SP=0.000	J=12.853	VB=109.2	AD=540
D=1.975	A=-4.612	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.000	SP=0.000	J=12.871	VB=111.4	AD=550
D=1.975	A=-4.652	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.136	SP=0.000	J=12.891	VB=113.5	AD=560
D=1.975	A=-4.642	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.114	SP=0.000	J=12.976	VB=115.7	AD=570
D=1.975	A=-4.632	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.110	SP=0.000	J=13.065	VB=117.8	AD=580
D=1.975	A=-4.662	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.083	SP=0.000	J=13.113	VB=120.0	AD=590
D=1.975	A=-4.652	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.061	SP=0.000	J=12.990	VB=122.2	AD=600
D=1.975	A=-4.662	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.117	SP=0.000	J=12.992	VB=124.3	AD=610
D=1.975	A=-4.642	B=0.000	AP=0	R=0	P=0.308	PR=0.000	I=0.110	SP=0.000	J=12.961	VB=126.5	AD=620

D=1.975	A=-4.622	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.102	SP=0.000	J=13.016	VB=128.7	AD=630
D=1.975	A=-4.642	B=0.000	AP=0	R=0	P=0.308	PR=0.000	I=0.069	SP=0.000	J=12.970	VB=130.8	AD=640
D=1.975	A=-4.662	B=0.000	AP=0	R=0	P=0.308	PR=0.000	I=0.127	SP=0.000	J=13.054	VB=133.0	AD=650
D=1.975	A=-4.662	B=0.000	AP=0	R=0	P=0.308	PR=0.000	I=0.108	SP=0.000	J=12.834	VB=135.2	AD=660
D=1.975	A=-4.662	B=0.000	AP=0	R=0	P=0.308	PR=0.000	I=0.000	SP=0.000	J=12.900	VB=137.3	AD=670
D=1.975	A=-4.682	B=0.000	AP=0	R=0	P=0.309	PR=0.000	I=0.148	SP=0.000	J=12.797	VB=139.5	AD=680
D=1.975	A=-4.702	B=0.000	AP=0	R=0	P=0.309	PR=0.000	I=0.094	SP=0.000	J=12.788	VB=141.6	AD=690
D=1.975	A=-4.702	B=0.000	AP=0	R=0	P=0.310	PR=0.000	I=0.102	SP=0.000	J=12.918	VB=143.7	AD=700
D=1.975	A=-4.662	B=0.000	AP=0	R=0	P=0.309	PR=0.000	I=0.076	SP=0.000	J=12.861	VB=145.9	AD=710
D=1.975	A=-4.662	B=0.000	AP=0	R=0	P=0.310	PR=0.000	I=0.065	SP=0.000	J=13.009	VB=148.0	AD=720
D=1.975	A=-4.652	B=0.000	AP=0	R=0	P=0.310	PR=0.000	I=0.177	SP=0.000	J=12.937	VB=150.2	AD=730
D=1.975	A=-4.302	B=0.000	AP=0	R=0	P=0.315	PR=0.000	I=0.015	SP=0.000	J=0.127	K=90	T=Avbruten utan stopp





Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1304	HD=20181114	HI=155936	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.14	HJ=1	HK=25	HQ=Mats N
#											
#											
D=6.570	A=-1.283	B=-31138.389	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.2	AD=101
D=6.545	A=10.642	B=3.642	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.106	VB=0.2	AD=121
D=6.520	A=11.075	B=19.102	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.108	VB=0.2	AD=123
D=6.495	A=10.482	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.110	VB=0.2	AD=124
D=6.470	A=6.732	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.3	AD=143
D=6.470	A=6.732	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.3	AD=143
D=6.470	A=6.732	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.3	AD=143
D=6.470	A=6.732	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.3	AD=143
D=6.470	A=6.732	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.3	AD=143
D=6.470	A=6.732	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.3	AD=143
D=6.470	A=6.732	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.3	AD=143
D=6.470	A=6.732	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.3	AD=143
D=6.470	A=6.732	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.3	AD=143
D=6.470	A=6.732	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.3	AD=143
D=6.470	A=6.732	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.108	VB=0.3	AD=143
D=6.470	A=5.854	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=5.908	VB=0.5	AD=150
D=6.470	A=4.702	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=14.332	VB=3.0	AD=160
D=6.470	A=3.734	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.508	SP=0.000	J=9.206	VB=4.8	AD=170
D=6.470	A=2.582	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.816	SP=0.000	J=8.149	VB=6.2	AD=180
D=6.470	A=1.898	B=18.839	AP=0	R=0	P=0.000	PR=0.000	I=0.407	SP=0.000	J=9.469	VB=7.7	AD=190
D=6.470	A=1.442	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.410	SP=0.000	J=10.195	VB=9.4	AD=200
D=6.470	A=1.419	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.406	SP=0.000	J=10.078	VB=11.0	AD=210
D=6.470	A=1.431	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.403	SP=0.000	J=9.657	VB=12.7	AD=220
D=6.470	A=1.419	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.404	SP=0.000	J=9.721	VB=14.3	AD=230
D=6.470	A=1.374	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.410	SP=0.000	J=9.613	VB=16.0	AD=240
D=6.470	A=1.374	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.408	SP=0.000	J=10.043	VB=17.6	AD=250
D=6.470	A=1.374	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.411	SP=0.000	J=9.741	VB=19.3	AD=260
D=6.470	A=1.385	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.407	SP=0.000	J=10.119	VB=21.0	AD=270
D=6.470	A=1.351	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.410	SP=0.000	J=9.563	VB=22.6	AD=280
D=6.470	A=1.294	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.409	SP=0.000	J=10.968	VB=24.3	AD=290
D=6.470	A=1.180	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.408	SP=0.000	J=9.628	VB=26.0	AD=300
D=6.470	A=1.066	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.413	SP=0.000	J=9.955	VB=27.6	AD=310
D=6.470	A=0.952	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.413	SP=0.000	J=10.002	VB=29.3	AD=320
D=6.470	A=0.849	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.407	SP=0.000	J=9.905	VB=31.0	AD=330

D=6.470	A=0.758	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.412	SP=0.000	J=10.124	VB=32.6	AD=340
D=6.470	A=0.678	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.397	SP=0.000	J=10.262	VB=34.3	AD=350
D=6.470	A=0.610	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.397	SP=0.000	J=10.043	VB=36.0	AD=360
D=6.470	A=0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.398	SP=0.000	J=10.379	VB=37.7	AD=370
D=6.470	A=0.428	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.398	SP=0.000	J=10.784	VB=39.5	AD=380
D=6.470	A=0.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.389	SP=0.000	J=10.444	VB=41.2	AD=390
D=6.470	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.385	SP=0.000	J=10.654	VB=43.0	AD=400
D=6.470	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.374	SP=0.000	J=10.116	VB=44.7	AD=410
D=6.470	A=0.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.376	SP=0.000	J=10.346	VB=46.4	AD=420
D=6.470	A=0.074	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.371	SP=0.000	J=10.516	VB=48.2	AD=430
D=6.470	A=0.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.370	SP=0.000	J=10.416	VB=49.9	AD=440
D=6.470	A=0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.365	SP=0.000	J=10.438	VB=51.6	AD=450
D=6.470	A=0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.358	SP=0.000	J=10.324	VB=53.4	AD=460
D=6.470	A=0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.362	SP=0.000	J=10.370	VB=55.1	AD=470
D=6.470	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.367	SP=0.000	J=10.716	VB=56.9	AD=480
D=6.470	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.362	SP=0.000	J=10.689	VB=58.6	AD=490
D=6.470	A=0.006	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.376	SP=0.000	J=10.813	VB=60.4	AD=500
D=6.470	A=0.006	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.360	SP=0.000	J=10.339	VB=62.2	AD=510
D=6.470	A=-0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.362	SP=0.000	J=10.552	VB=63.9	AD=520
D=6.470	A=-0.006	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=5.477	VB=65.5	AD=530
D=6.470	A=9.103	B=0.056	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=0.105	VB=0.2	AD=39
D=6.445	A=9.046	B=17.447	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=0.109	VB=0.2	AD=41
D=6.420	A=9.433	B=22.213	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=0.105	VB=0.2	AD=42
D=6.395	A=9.673	B=39.685	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.106	VB=0.2	AD=43
D=6.370	A=9.981	B=35.443	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.104	VB=0.2	AD=43
D=6.345	A=7.838	B=32.384	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.108	VB=0.2	AD=44
D=6.320	A=7.518	B=26.460	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=0.103	VB=0.2	AD=45
D=6.295	A=8.806	B=26.427	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=0.119	VB=0.2	AD=46
D=6.270	A=8.875	B=40.898	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.099	VB=0.2	AD=47
D=6.245	A=7.895	B=59.382	AP=0	R=0	P=0.000	PR=0.000	I=0.149	SP=0.000	J=0.108	VB=0.2	AD=47
D=6.220	A=6.720	B=47.981	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.105	VB=0.2	AD=47
D=6.195	A=6.595	B=42.247	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.106	VB=0.2	AD=48
D=6.170	A=6.447	B=47.381	AP=0	R=0	P=0.000	PR=0.000	I=0.148	SP=0.000	J=0.105	VB=0.2	AD=49
D=6.145	A=6.253	B=47.551	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.106	VB=0.2	AD=49
D=6.120	A=5.945	B=45.000	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=0.101	VB=0.2	AD=50
D=6.095	A=5.022	B=34.010	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.116	VB=0.2	AD=50
D=6.070	A=4.623	B=30.486	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=0.096	VB=0.2	AD=51
D=6.045	A=4.007	B=28.689	AP=0	R=0	P=0.000	PR=0.000	I=0.145	SP=0.000	J=0.108	VB=0.2	AD=52
D=6.020	A=2.856	B=6.899	AP=0	R=0	P=0.000	PR=0.000	I=0.148	SP=0.000	J=0.109	VB=0.2	AD=55
D=5.995	A=1.773	B=6.899	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.108	VB=0.2	AD=65
D=5.995	A=1.773	B=6.899	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.108	VB=0.2	AD=65
D=5.995	A=1.773	B=6.899	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.108	VB=0.2	AD=65
D=5.995	A=1.773	B=6.899	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.108	VB=0.2	AD=65

D=5.995	A=1.773	B=6.899	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.108	VB=0.2	AD=65
D=5.995	A=1.773	B=6.899	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.108	VB=0.2	AD=65
D=5.995	A=1.476	B=6.899	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=0.905	VB=0.2	AD=70
D=5.995	A=1.442	B=6.899	AP=0	R=0	P=0.000	PR=0.000	I=0.341	SP=0.000	J=10.244	VB=1.4	AD=80
D=5.995	A=1.442	B=6.899	AP=0	R=0	P=0.000	PR=0.000	I=0.359	SP=0.000	J=10.892	VB=3.2	AD=90
D=5.995	A=1.385	B=6.899	AP=0	R=0	P=0.000	PR=0.000	I=0.370	SP=0.000	J=10.920	VB=5.1	AD=100
D=5.995	A=1.374	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.376	SP=0.000	J=11.000	VB=6.9	AD=110
D=5.995	A=1.362	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.380	SP=0.000	J=10.883	VB=8.7	AD=120
D=5.995	A=1.248	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.374	SP=0.000	J=10.890	VB=10.5	AD=130
D=5.995	A=1.089	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.380	SP=0.000	J=11.119	VB=12.3	AD=140
D=5.995	A=0.952	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.378	SP=0.000	J=11.130	VB=14.2	AD=150
D=5.995	A=0.838	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.370	SP=0.000	J=11.176	VB=16.0	AD=160
D=5.995	A=0.747	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.365	SP=0.000	J=10.982	VB=17.9	AD=170
D=5.995	A=0.667	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.367	SP=0.000	J=11.128	VB=19.7	AD=180
D=5.995	A=0.576	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.360	SP=0.000	J=10.888	VB=21.6	AD=190
D=5.995	A=0.507	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.363	SP=0.000	J=10.991	VB=23.4	AD=200
D=5.995	A=0.428	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.358	SP=0.000	J=10.914	VB=25.2	AD=210
D=5.995	A=0.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.353	SP=0.000	J=10.576	VB=27.0	AD=220
D=5.995	A=0.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.354	SP=0.000	J=10.618	VB=28.8	AD=230
D=5.995	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.353	SP=0.000	J=10.706	VB=30.5	AD=240
D=5.995	A=0.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.339	SP=0.000	J=10.541	VB=32.3	AD=250
D=5.995	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.340	SP=0.000	J=10.533	VB=34.1	AD=260
D=5.995	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.343	SP=0.000	J=10.631	VB=35.8	AD=270
D=5.995	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.338	SP=0.000	J=10.552	VB=37.6	AD=280
D=5.995	A=0.086	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.335	SP=0.000	J=10.603	VB=39.3	AD=290
D=5.995	A=0.086	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.335	SP=0.000	J=10.453	VB=41.1	AD=300
D=5.995	A=0.074	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.334	SP=0.000	J=10.474	VB=42.8	AD=310
D=5.995	A=0.063	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.340	SP=0.000	J=10.530	VB=44.6	AD=320
D=5.995	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.347	SP=0.000	J=10.777	VB=46.4	AD=330
D=5.995	A=0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.345	SP=0.000	J=10.815	VB=48.2	AD=340
D=5.995	A=-0.006	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.338	SP=0.000	J=10.659	VB=49.9	AD=350
D=5.995	A=-0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.341	SP=0.000	J=10.822	VB=51.8	AD=360
D=5.995	A=-0.006	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.321	SP=0.000	J=10.595	VB=53.5	AD=370
D=5.995	A=-0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.329	SP=0.000	J=10.592	VB=55.3	AD=380
D=5.995	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.332	SP=0.000	J=10.792	VB=57.1	AD=390
D=5.995	A=-0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.333	SP=0.000	J=10.704	VB=58.9	AD=400
D=5.995	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.326	SP=0.000	J=10.611	VB=60.6	AD=410
D=5.995	A=-0.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.328	SP=0.000	J=10.546	VB=62.4	AD=420
D=5.995	A=-0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.561	VB=63.9	AD=430
D=5.995	A=4.794	B=0.094	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=0.108	VB=0.0	AD=11
D=5.970	A=4.794	B=73.333	AP=0	R=0	P=0.000	PR=0.000	I=0.136	SP=0.000	J=0.108	VB=0.0	AD=11
D=5.945	A=4.281	B=82.660	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.108	VB=0.0	AD=12
D=5.920	A=3.939	B=85.238	AP=0	R=0	P=0.000	PR=0.000	I=0.142	SP=0.000	J=0.108	VB=0.0	AD=12

D=5.895	A=3.722	B=81.517	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.112	VB=0.0	AD=12
D=5.870	A=3.391	B=81.250	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.108	VB=0.0	AD=13
D=5.845	A=2.776	B=80.189	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.098	VB=0.0	AD=13
D=5.820	A=2.764	B=79.524	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.159	VB=0.0	AD=13
D=5.795	A=2.491	B=78.910	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=0.094	VB=0.0	AD=14
D=5.770	A=2.240	B=79.048	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.116	VB=0.0	AD=14
D=5.745	A=2.001	B=78.333	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.105	VB=0.0	AD=14
D=5.720	A=2.035	B=77.725	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.108	VB=0.0	AD=14
D=5.695	A=1.864	B=71.395	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.108	VB=0.0	AD=15
D=5.670	A=1.784	B=70.335	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=0.108	VB=0.0	AD=15
D=5.645	A=1.852	B=66.194	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.108	VB=0.0	AD=15
D=5.620	A=1.396	B=66.194	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.106	VB=0.1	AD=25
D=5.620	A=1.396	B=66.194	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.106	VB=0.1	AD=25
D=5.620	A=1.385	B=66.194	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=0.638	VB=0.1	AD=30
D=5.620	A=1.396	B=66.194	AP=0	R=0	P=0.000	PR=0.000	I=0.255	SP=0.000	J=7.629	VB=1.1	AD=40
D=5.620	A=1.260	B=66.194	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=8.054	VB=2.5	AD=50
D=5.620	A=1.009	B=66.194	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=8.193	VB=3.8	AD=60
D=5.620	A=0.770	B=66.194	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=8.150	VB=5.2	AD=70
D=5.620	A=0.633	B=66.194	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=8.121	VB=6.5	AD=80
D=5.620	A=0.496	B=66.194	AP=0	R=0	P=0.000	PR=0.000	I=0.271	SP=0.000	J=7.873	VB=7.8	AD=90
D=5.620	A=0.393	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=8.013	VB=9.2	AD=100
D=5.620	A=0.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.255	SP=0.000	J=7.979	VB=10.5	AD=110
D=5.620	A=0.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.257	SP=0.000	J=7.605	VB=11.8	AD=120
D=5.620	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=7.828	VB=13.1	AD=130
D=5.620	A=0.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=7.871	VB=14.4	AD=140
D=5.620	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=8.104	VB=15.7	AD=150
D=5.620	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=8.021	VB=17.1	AD=160
D=5.620	A=0.086	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=7.724	VB=18.4	AD=170
D=5.620	A=0.074	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.258	SP=0.000	J=7.782	VB=19.7	AD=180
D=5.620	A=0.063	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=8.106	VB=21.0	AD=190
D=5.620	A=0.006	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=8.028	VB=22.3	AD=200
D=5.620	A=-0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.261	SP=0.000	J=8.245	VB=23.7	AD=210
D=5.620	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=8.122	VB=25.1	AD=220
D=5.620	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=8.232	VB=26.4	AD=230
D=5.620	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=8.201	VB=27.8	AD=240
D=5.620	A=-0.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=8.367	VB=29.2	AD=250
D=5.620	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=8.168	VB=30.6	AD=260
D=5.620	A=-0.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.270	SP=0.000	J=8.689	VB=32.0	AD=270
D=5.620	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=8.707	VB=33.4	AD=280
D=5.620	A=-0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.274	SP=0.000	J=8.712	VB=34.9	AD=290
D=5.620	A=-0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.271	SP=0.000	J=8.672	VB=36.3	AD=300
D=5.620	A=-0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=8.533	VB=37.7	AD=310
D=5.620	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.276	SP=0.000	J=8.772	VB=39.2	AD=320

D=5.620	A=-0.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.276	SP=0.000	J=8.729	VB=40.6	AD=330
D=5.620	A=-0.063	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=8.503	VB=42.1	AD=340
D=5.620	A=-0.063	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.272	SP=0.000	J=8.601	VB=43.5	AD=350
D=5.620	A=-0.074	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.270	SP=0.000	J=8.661	VB=45.0	AD=360
D=5.620	A=-0.074	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=8.651	VB=46.4	AD=370
D=5.620	A=-0.063	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=8.555	VB=47.8	AD=380
D=5.620	A=-0.063	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=8.237	VB=49.2	AD=390
D=5.620	A=1.967	B=0.059	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.503	VB=0.4	AD=3
D=5.595	A=1.989	B=26.723	AP=0	R=0	P=0.000	PR=0.000	I=0.148	SP=0.000	J=0.842	VB=0.4	AD=5
D=5.570	A=2.138	B=50.708	AP=0	R=0	P=0.000	PR=0.000	I=0.145	SP=0.000	J=0.112	VB=0.4	AD=5
D=5.545	A=1.932	B=64.283	AP=0	R=0	P=0.000	PR=0.000	I=0.143	SP=0.000	J=0.108	VB=0.4	AD=5
D=5.520	A=1.784	B=66.983	AP=0	R=0	P=0.000	PR=0.000	I=0.142	SP=0.000	J=0.108	VB=0.4	AD=6
D=5.495	A=1.613	B=1.931	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.104	VB=0.4	AD=17
D=5.470	A=1.545	B=27.294	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.099	VB=0.4	AD=17
D=5.445	A=1.659	B=32.067	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.101	VB=0.4	AD=18
D=5.420	A=1.602	B=38.951	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.106	VB=0.4	AD=19
D=5.395	A=1.442	B=41.009	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.104	VB=0.4	AD=19
D=5.370	A=1.431	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.099	VB=0.4	AD=20
D=5.345	A=1.396	B=8.082	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.104	VB=0.4	AD=23
D=5.320	A=1.362	B=8.082	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.102	VB=0.4	AD=37
D=5.320	A=1.362	B=8.082	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.102	VB=0.4	AD=37
D=5.320	A=1.362	B=8.082	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.103	VB=0.4	AD=40
D=5.320	A=1.294	B=8.082	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=8.566	VB=1.3	AD=50
D=5.320	A=1.146	B=8.082	AP=0	R=0	P=0.000	PR=0.000	I=0.254	SP=0.000	J=9.252	VB=3.2	AD=60
D=5.320	A=0.975	B=8.082	AP=0	R=0	P=0.000	PR=0.000	I=0.272	SP=0.000	J=9.528	VB=4.8	AD=70
D=5.320	A=0.792	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=9.570	VB=6.4	AD=80
D=5.320	A=0.644	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.289	SP=0.000	J=9.910	VB=8.0	AD=90
D=5.320	A=0.530	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.282	SP=0.000	J=9.755	VB=9.7	AD=100
D=5.320	A=0.393	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.279	SP=0.000	J=9.565	VB=11.2	AD=110
D=5.320	A=0.291	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=9.463	VB=12.9	AD=120
D=5.320	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=9.458	VB=14.4	AD=130
D=5.320	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.279	SP=0.000	J=9.345	VB=16.0	AD=140
D=5.320	A=0.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.276	SP=0.000	J=9.230	VB=17.6	AD=150
D=5.320	A=0.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.279	SP=0.000	J=9.330	VB=19.1	AD=160
D=5.320	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.281	SP=0.000	J=9.590	VB=20.7	AD=170
D=5.320	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=9.350	VB=22.2	AD=180
D=5.320	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=9.371	VB=23.8	AD=190
D=5.320	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=9.486	VB=25.4	AD=200
D=5.320	A=0.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.274	SP=0.000	J=9.406	VB=27.0	AD=210
D=5.320	A=0.120	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.276	SP=0.000	J=9.272	VB=28.5	AD=220
D=5.320	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=9.347	VB=30.1	AD=230
D=5.320	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=9.048	VB=31.6	AD=240

D=5.320	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.274	SP=0.000	J=9.214	VB=33.1	AD=250
D=5.320	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=9.364	VB=34.7	AD=260
D=5.320	A=0.120	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=9.130	VB=36.2	AD=270
D=5.320	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=9.343	VB=37.7	AD=280
D=5.320	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=9.469	VB=39.3	AD=290
D=5.320	A=0.086	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.273	SP=0.000	J=9.274	VB=40.9	AD=300
D=5.320	A=0.074	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=9.424	VB=42.4	AD=310
D=5.320	A=0.074	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=9.560	VB=44.0	AD=320
D=5.320	A=0.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=9.475	VB=45.6	AD=330
D=5.320	A=0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=9.406	VB=47.2	AD=340
D=5.320	A=0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=9.420	VB=48.8	AD=350
D=5.320	A=0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=9.171	VB=50.3	AD=360
D=5.320	A=1.511	B=0.080	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.102	VB=0.1	AD=41
D=5.295	A=1.442	B=26.159	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.099	VB=0.1	AD=42
D=5.270	A=1.602	B=31.486	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.101	VB=0.1	AD=43
D=5.245	A=1.636	B=37.420	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.101	VB=0.1	AD=43
D=5.220	A=1.567	B=36.651	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.101	VB=0.1	AD=44
D=5.195	A=1.442	B=38.095	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.113	VB=0.1	AD=45
D=5.170	A=1.442	B=37.722	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.098	VB=0.1	AD=46
D=5.145	A=1.442	B=36.884	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.101	VB=0.1	AD=46
D=5.120	A=1.442	B=36.850	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.101	VB=0.1	AD=47
D=5.095	A=1.442	B=36.278	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.101	VB=0.1	AD=47
D=5.070	A=1.442	B=34.327	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.103	VB=0.1	AD=48
D=5.045	A=1.442	B=28.419	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.103	VB=0.1	AD=49
D=5.020	A=1.419	B=24.434	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.099	VB=0.1	AD=50
D=4.995	A=1.009	B=24.434	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.101	VB=0.1	AD=78
D=4.995	A=1.009	B=24.434	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.101	VB=0.1	AD=78
D=4.995	A=1.009	B=24.434	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.101	VB=0.1	AD=78
D=4.995	A=1.009	B=24.434	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.101	VB=0.1	AD=78
D=4.995	A=1.009	B=24.434	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.101	VB=0.1	AD=78
D=4.995	A=1.009	B=24.434	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.101	VB=0.1	AD=78
D=4.995	A=0.975	B=24.434	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.105	VB=0.1	AD=80
D=4.995	A=0.712	B=24.434	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.103	VB=0.2	AD=90
D=4.995	A=0.473	B=24.434	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.102	VB=0.2	AD=100
D=4.995	A=0.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=7.820	VB=0.7	AD=110
D=4.995	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=8.798	VB=2.3	AD=120
D=4.995	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=8.684	VB=3.7	AD=130
D=4.995	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=8.620	VB=5.1	AD=140
D=4.995	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=8.709	VB=6.6	AD=150
D=4.995	A=0.120	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=8.875	VB=8.1	AD=160
D=4.995	A=0.074	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=8.764	VB=9.6	AD=170
D=4.995	A=0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=8.871	VB=11.0	AD=180



D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.7	AD=272
D=4.645	A=-0.006	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=2.168	VB=0.8	AD=280
D=4.645	A=0.006	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=9.466	VB=2.0	AD=290
D=4.645	A=-0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=8.704	VB=3.5	AD=300
D=4.645	A=-0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=8.555	VB=4.9	AD=310
D=4.645	A=-0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=8.487	VB=6.4	AD=320
D=4.645	A=-0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=8.679	VB=7.8	AD=330
D=4.645	A=-0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=8.805	VB=9.3	AD=340
D=4.645	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=8.803	VB=10.7	AD=350
D=4.645	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=8.717	VB=12.2	AD=360
D=4.645	A=-0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=8.885	VB=13.6	AD=370
D=4.645	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=8.860	VB=15.1	AD=380
D=4.645	A=-0.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=6.390	VB=16.4	AD=390
D=4.645	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=5.878	VB=17.4	AD=400
D=4.645	A=-0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=6.314	VB=18.4	AD=410
D=4.645	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=5.956	VB=19.4	AD=420
D=4.645	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=5.368	VB=20.4	AD=430
D=4.645	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.434	VB=21.2	AD=440
D=4.645	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.391	VB=22.2	AD=450
D=4.645	A=-0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=5.481	VB=23.1	AD=460
D=4.645	A=-0.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=5.285	VB=23.9	AD=470
D=4.645	A=-0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=2.660	VB=24.7	AD=480
D=4.645	A=-0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.102	VB=24.7	AD=490
D=4.645	A=-0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.100	VB=24.7	AD=500
D=4.645	A=-0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.101	VB=24.7	AD=510
D=4.645	A=-0.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.102	VB=24.7	AD=520
D=4.645	A=0.131	B=0.027	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.100	K=90	T=Avbruten utan stopp



Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1097	HD=20181115	HI=120117	HO=5.40	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=26	HQ=Mats
#											
#											
D=5.400	A=0.474	B=-25592.417	AP=0	R=0	P=0.099	PR=0.000	I=0.014	SP=0.000	J=0.130	VB=0.0	AD=3
D=5.375	A=-5.766	B=2.567	AP=0	R=0	P=0.166	PR=0.000	I=0.015	SP=0.122	J=0.130	VB=0.0	AD=13
D=5.350	A=-6.396	B=20.646	AP=0	R=0	P=0.156	PR=0.000	I=0.014	SP=0.028	J=0.128	VB=0.0	AD=14
D=5.325	A=-5.446	B=17.986	AP=0	R=0	P=0.140	PR=0.000	I=0.014	SP=0.000	J=0.128	VB=0.0	AD=16
D=5.300	A=-3.166	B=0.000	AP=0	R=0	P=0.149	PR=0.000	I=0.015	SP=0.000	J=0.130	VB=0.1	AD=30
D=5.300	A=-3.166	B=0.000	AP=0	R=0	P=0.149	PR=0.000	I=0.015	SP=0.000	J=0.130	VB=0.1	AD=30
D=5.300	A=-3.166	B=0.000	AP=0	R=0	P=0.149	PR=0.000	I=0.015	SP=0.000	J=0.130	VB=0.1	AD=30
D=5.300	A=-2.476	B=0.000	AP=0	R=0	P=0.160	PR=0.000	I=0.071	SP=0.000	J=9.067	VB=0.6	AD=40
D=5.300	A=-1.836	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.420	SP=0.000	J=13.172	VB=2.7	AD=50
D=5.300	A=-1.306	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.219	SP=0.000	J=12.626	VB=4.8	AD=60
D=5.300	A=-0.866	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.237	SP=0.000	J=12.827	VB=6.9	AD=70
D=5.300	A=-0.516	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.223	SP=0.000	J=13.209	VB=9.1	AD=80
D=5.300	A=-0.226	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.225	SP=0.000	J=13.012	VB=11.3	AD=90
D=5.300	A=-0.016	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.225	SP=0.000	J=12.853	VB=13.4	AD=100
D=5.300	A=0.154	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.232	SP=0.000	J=13.290	VB=15.6	AD=110
D=5.300	A=0.264	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.211	SP=0.000	J=12.891	VB=17.8	AD=120
D=5.300	A=0.314	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.206	SP=0.000	J=13.036	VB=20.0	AD=130
D=5.300	A=0.314	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.219	SP=0.000	J=13.270	VB=22.2	AD=140
D=5.300	A=0.384	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.224	SP=0.000	J=13.384	VB=24.4	AD=150
D=5.300	A=0.484	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.229	SP=0.000	J=13.833	VB=26.6	AD=160
D=5.300	A=0.614	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.228	SP=0.000	J=13.719	VB=29.0	AD=170
D=5.300	A=0.494	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.230	SP=0.000	J=13.858	VB=31.2	AD=180
D=5.300	A=0.534	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.224	SP=0.000	J=14.087	VB=33.6	AD=190
D=5.300	A=0.554	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.214	SP=0.000	J=13.701	VB=35.9	AD=200
D=5.300	A=0.554	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.217	SP=0.000	J=13.859	VB=38.2	AD=210
D=5.300	A=0.574	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.226	SP=0.000	J=13.851	VB=40.5	AD=220
D=5.300	A=0.564	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.211	SP=0.000	J=13.911	VB=42.8	AD=230
D=5.300	A=0.554	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.229	SP=0.000	J=13.786	VB=45.1	AD=240
D=5.300	A=0.534	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.218	SP=0.000	J=13.874	VB=47.4	AD=250
D=5.300	A=0.534	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.203	SP=0.000	J=13.831	VB=49.7	AD=260
D=5.300	A=-5.706	B=0.075	AP=0	R=0	P=0.218	PR=0.000	I=0.025	SP=0.000	J=0.132	VB=0.8	AD=54
D=5.275	A=-6.326	B=18.355	AP=0	R=0	P=0.216	PR=0.000	I=0.019	SP=0.017	J=0.131	VB=0.8	AD=55
D=5.250	A=-6.736	B=22.088	AP=0	R=0	P=0.215	PR=0.000	I=0.016	SP=0.000	J=0.129	VB=0.8	AD=57
D=5.225	A=-7.196	B=24.582	AP=0	R=0	P=0.216	PR=0.000	I=0.012	SP=0.000	J=0.127	VB=0.8	AD=58
D=5.200	A=-7.296	B=29.308	AP=0	R=0	P=0.215	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.8	AD=59
D=5.175	A=-7.386	B=27.641	AP=0	R=0	P=0.215	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.8	AD=59
D=5.150	A=-7.506	B=30.353	AP=0	R=0	P=0.215	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.8	AD=60

D=5.125	A=-7.346	B=27.950	AP=0	R=0	P=0.216	PR=0.000	I=0.004	SP=0.000	J=0.130	VB=0.8	AD=61
D=5.100	A=-7.176	B=27.473	AP=0	R=0	P=0.216	PR=0.000	I=0.005	SP=0.000	J=0.129	VB=0.8	AD=62
D=5.075	A=-6.946	B=24.783	AP=0	R=0	P=0.218	PR=0.000	I=0.005	SP=0.000	J=0.132	VB=0.8	AD=63
D=5.050	A=-6.866	B=22.615	AP=0	R=0	P=0.219	PR=0.000	I=0.005	SP=0.000	J=0.130	VB=0.8	AD=64
D=5.025	A=-6.616	B=18.783	AP=0	R=0	P=0.220	PR=0.000	I=0.005	SP=0.000	J=0.130	VB=0.8	AD=66
D=5.000	A=-6.516	B=16.961	AP=0	R=0	P=0.220	PR=0.000	I=0.007	SP=0.000	J=0.128	VB=0.8	AD=67
D=4.975	A=-4.156	B=16.961	AP=0	R=0	P=0.221	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.8	AD=70
D=4.975	A=-4.156	B=16.961	AP=0	R=0	P=0.221	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.8	AD=70
D=4.975	A=-4.156	B=16.961	AP=0	R=0	P=0.221	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.8	AD=70
D=4.975	A=-4.156	B=16.961	AP=0	R=0	P=0.221	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.8	AD=70
D=4.975	A=-4.156	B=16.961	AP=0	R=0	P=0.221	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.8	AD=70
D=4.975	A=-4.156	B=16.961	AP=0	R=0	P=0.221	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.8	AD=70
D=4.975	A=-3.526	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.215	SP=0.000	J=10.572	VB=1.5	AD=80
D=4.975	A=-2.706	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.224	SP=0.000	J=13.656	VB=3.7	AD=90
D=4.975	A=-2.006	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.213	SP=0.000	J=13.668	VB=6.0	AD=100
D=4.975	A=-1.456	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.213	SP=0.000	J=13.647	VB=8.2	AD=110
D=4.975	A=-0.976	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.211	SP=0.000	J=13.589	VB=10.5	AD=120
D=4.975	A=-0.576	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.198	SP=0.000	J=13.557	VB=12.8	AD=130
D=4.975	A=-0.186	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.202	SP=0.000	J=13.522	VB=15.0	AD=140
D=4.975	A=0.054	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.190	SP=0.000	J=13.613	VB=17.3	AD=150
D=4.975	A=0.044	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.211	SP=0.000	J=13.595	VB=19.6	AD=160
D=4.975	A=0.184	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.207	SP=0.000	J=13.711	VB=21.9	AD=170
D=4.975	A=0.234	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.216	SP=0.000	J=13.878	VB=24.1	AD=180
D=4.975	A=0.274	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.078	SP=0.000	J=10.796	VB=26.3	AD=190
D=4.975	A=0.244	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.079	SP=0.000	J=3.736	VB=27.1	AD=200
D=4.975	A=0.284	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.072	SP=0.000	J=4.121	VB=27.8	AD=210
D=4.975	A=0.314	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.071	SP=0.000	J=4.181	VB=28.5	AD=220
D=4.975	A=0.324	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.060	SP=0.000	J=4.187	VB=29.2	AD=230
D=4.975	A=-7.046	B=0.151	AP=0	R=0	P=0.242	PR=0.000	I=0.009	SP=0.020	J=0.129	VB=0.1	AD=10
D=4.950	A=-7.186	B=21.533	AP=0	R=0	P=0.244	PR=0.000	I=0.002	SP=0.000	J=0.125	VB=0.1	AD=11
D=4.925	A=-7.536	B=24.220	AP=0	R=0	P=0.244	PR=0.000	I=0.001	SP=0.000	J=0.130	VB=0.1	AD=12
D=4.900	A=-8.236	B=34.161	AP=0	R=0	P=0.243	PR=0.000	I=0.000	SP=0.000	J=0.128	VB=0.1	AD=12
D=4.875	A=-8.556	B=39.625	AP=0	R=0	P=0.242	PR=0.000	I=0.000	SP=0.000	J=0.130	VB=0.1	AD=13
D=4.850	A=-8.676	B=43.582	AP=0	R=0	P=0.243	PR=0.000	I=0.000	SP=0.000	J=0.128	VB=0.1	AD=14
D=4.825	A=-8.776	B=44.081	AP=0	R=0	P=0.243	PR=0.000	I=0.000	SP=0.000	J=0.130	VB=0.1	AD=14
D=4.800	A=-8.866	B=44.788	AP=0	R=0	P=0.243	PR=0.000	I=0.000	SP=0.000	J=0.130	VB=0.1	AD=15
D=4.775	A=-8.826	B=45.455	AP=0	R=0	P=0.244	PR=0.000	I=0.000	SP=0.000	J=0.130	VB=0.1	AD=15
D=4.750	A=-8.796	B=41.766	AP=0	R=0	P=0.243	PR=0.000	I=0.000	SP=0.000	J=0.130	VB=0.1	AD=16
D=4.725	A=-7.706	B=33.660	AP=0	R=0	P=0.242	PR=0.000	I=0.002	SP=0.000	J=0.130	VB=0.1	AD=17
D=4.700	A=-6.786	B=7.080	AP=0	R=0	P=0.241	PR=0.000	I=0.002	SP=0.000	J=0.128	VB=0.1	AD=20
D=4.675	A=-4.416	B=7.080	AP=0	R=0	P=0.240	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.1	AD=23
D=4.675	A=-4.416	B=7.080	AP=0	R=0	P=0.240	PR=0.000	I=0.003	SP=0.000	J=0.130	VB=0.1	AD=23

D=4.675	A=-4.126	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.051	SP=0.000	J=0.126	VB=0.1	AD=30
D=4.675	A=-3.306	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.062	SP=0.000	J=3.814	VB=0.6	AD=40
D=4.675	A=-2.536	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.061	SP=0.000	J=3.805	VB=1.3	AD=50
D=4.675	A=-1.926	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.116	SP=0.000	J=6.205	VB=2.0	AD=60
D=4.675	A=-1.416	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.131	SP=0.000	J=9.018	VB=3.4	AD=70
D=4.675	A=-0.906	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.134	SP=0.000	J=9.897	VB=5.0	AD=80
D=4.675	A=-0.506	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.145	SP=0.000	J=10.865	VB=6.8	AD=90
D=4.675	A=-0.136	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.155	SP=0.000	J=10.880	VB=8.6	AD=100
D=4.675	A=0.084	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.148	SP=0.000	J=10.712	VB=10.4	AD=110
D=4.675	A=0.144	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.152	SP=0.000	J=10.660	VB=12.2	AD=120
D=4.675	A=0.274	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.149	SP=0.000	J=10.591	VB=14.0	AD=130
D=4.675	A=0.304	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.151	SP=0.000	J=10.681	VB=15.7	AD=140
D=4.675	A=0.304	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.156	SP=0.000	J=10.728	VB=17.5	AD=150
D=4.675	A=0.314	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.147	SP=0.000	J=10.696	VB=19.3	AD=160
D=4.675	A=0.324	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.153	SP=0.000	J=10.692	VB=21.1	AD=170
D=4.675	A=0.354	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.153	SP=0.000	J=10.737	VB=22.8	AD=180
D=4.675	A=0.374	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.145	SP=0.000	J=10.709	VB=24.6	AD=190
D=4.675	A=0.494	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.152	SP=0.000	J=10.741	VB=26.4	AD=200
D=4.675	A=0.414	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.157	SP=0.000	J=10.828	VB=28.2	AD=210
D=4.675	A=0.384	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.143	SP=0.000	J=10.762	VB=30.0	AD=220
D=4.675	A=0.334	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.145	SP=0.000	J=10.655	VB=31.8	AD=230
D=4.675	A=0.324	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.148	SP=0.000	J=10.652	VB=33.6	AD=240
D=4.675	A=0.374	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.146	SP=0.000	J=10.697	VB=35.4	AD=250
D=4.675	A=0.434	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.140	SP=0.000	J=10.746	VB=37.2	AD=260
D=4.675	A=0.424	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.148	SP=0.000	J=10.717	VB=38.9	AD=270
D=4.675	A=-8.746	B=0.116	AP=0	R=0	P=0.256	PR=0.000	I=0.054	SP=0.000	J=6.282	VB=0.5	AD=3
D=4.650	A=-8.676	B=39.746	AP=0	R=0	P=0.258	PR=0.000	I=0.048	SP=0.036	J=2.028	VB=0.5	AD=3
D=4.625	A=-8.586	B=36.408	AP=0	R=0	P=0.256	PR=0.000	I=0.047	SP=0.006	J=1.469	VB=0.5	AD=4
D=4.600	A=-8.546	B=35.377	AP=0	R=0	P=0.252	PR=0.000	I=0.046	SP=0.000	J=0.487	VB=0.5	AD=5
D=4.575	A=-8.686	B=37.703	AP=0	R=0	P=0.251	PR=0.000	I=0.045	SP=0.000	J=0.130	VB=0.5	AD=6
D=4.550	A=-8.646	B=35.828	AP=0	R=0	P=0.248	PR=0.000	I=0.043	SP=0.000	J=0.130	VB=0.5	AD=6
D=4.525	A=-8.676	B=34.843	AP=0	R=0	P=0.248	PR=0.000	I=0.042	SP=0.000	J=0.132	VB=0.5	AD=7
D=4.500	A=-8.696	B=34.052	AP=0	R=0	P=0.250	PR=0.000	I=0.041	SP=0.000	J=0.128	VB=0.5	AD=8
D=4.475	A=-8.706	B=33.113	AP=0	R=0	P=0.252	PR=0.000	I=0.040	SP=0.000	J=0.128	VB=0.5	AD=8
D=4.450	A=-8.516	B=32.622	AP=0	R=0	P=0.253	PR=0.000	I=0.039	SP=0.000	J=0.126	VB=0.5	AD=9
D=4.425	A=-8.376	B=30.899	AP=0	R=0	P=0.251	PR=0.000	I=0.037	SP=0.000	J=0.130	VB=0.5	AD=10
D=4.400	A=-8.276	B=31.447	AP=0	R=0	P=0.251	PR=0.000	I=0.036	SP=0.000	J=0.128	VB=0.5	AD=11
D=4.375	A=-8.146	B=30.166	AP=0	R=0	P=0.249	PR=0.000	I=0.035	SP=0.000	J=0.128	VB=0.5	AD=11
D=4.350	A=-5.526	B=4.969	AP=0	R=0	P=0.250	PR=0.000	I=0.036	SP=0.000	J=0.130	VB=0.5	AD=17
D=4.325	A=-3.856	B=4.969	AP=0	R=0	P=0.251	PR=0.000	I=0.034	SP=0.000	J=0.129	VB=0.5	AD=22
D=4.325	A=-3.856	B=4.969	AP=0	R=0	P=0.251	PR=0.000	I=0.034	SP=0.000	J=0.129	VB=0.5	AD=22
D=4.325	A=-3.626	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.122	SP=0.000	J=6.737	VB=0.8	AD=30
D=4.325	A=-2.986	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.153	SP=0.000	J=10.652	VB=2.4	AD=40

D=4.325	A=-2.346	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.116	SP=0.000	J=10.795	VB=4.2	AD=50
D=4.325	A=-1.826	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.144	SP=0.000	J=10.744	VB=6.0	AD=60
D=4.325	A=-1.276	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.150	SP=0.000	J=10.712	VB=7.8	AD=70
D=4.325	A=-0.806	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.149	SP=0.000	J=10.740	VB=9.6	AD=80
D=4.325	A=-0.406	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.146	SP=0.000	J=10.725	VB=11.4	AD=90
D=4.325	A=-0.016	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.147	SP=0.000	J=10.753	VB=13.2	AD=100
D=4.325	A=0.134	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.151	SP=0.000	J=10.821	VB=15.0	AD=110
D=4.325	A=0.184	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.151	SP=0.000	J=10.810	VB=16.8	AD=120
D=4.325	A=0.234	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.149	SP=0.000	J=10.875	VB=18.6	AD=130
D=4.325	A=0.264	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.150	SP=0.000	J=10.826	VB=20.4	AD=140
D=4.325	A=0.284	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.144	SP=0.000	J=10.778	VB=22.2	AD=150
D=4.325	A=0.264	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.153	SP=0.000	J=10.881	VB=24.0	AD=160
D=4.325	A=0.324	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.157	SP=0.000	J=10.877	VB=25.8	AD=170
D=4.325	A=0.324	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.148	SP=0.000	J=10.842	VB=27.6	AD=180
D=4.325	A=0.354	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.147	SP=0.000	J=10.916	VB=29.4	AD=190
D=4.325	A=0.284	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.148	SP=0.000	J=10.908	VB=31.2	AD=200
D=4.325	A=0.304	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.151	SP=0.000	J=10.780	VB=33.1	AD=210
D=4.325	A=0.314	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.148	SP=0.000	J=10.745	VB=34.8	AD=220
D=4.325	A=0.334	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.145	SP=0.000	J=10.832	VB=36.6	AD=230
D=4.325	A=0.294	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.149	SP=0.000	J=10.737	VB=38.5	AD=240
D=4.325	A=-7.906	B=0.105	AP=0	R=0	P=0.265	PR=0.000	I=0.049	SP=0.000	J=1.643	VB=0.5	AD=5
D=4.300	A=-8.096	B=28.772	AP=0	R=0	P=0.262	PR=0.000	I=0.045	SP=0.065	J=0.132	VB=0.5	AD=6
D=4.275	A=-7.576	B=23.946	AP=0	R=0	P=0.259	PR=0.000	I=0.043	SP=0.012	J=0.127	VB=0.5	AD=7
D=4.250	A=-7.566	B=20.770	AP=0	R=0	P=0.256	PR=0.000	I=0.041	SP=0.000	J=0.129	VB=0.5	AD=9
D=4.225	A=-7.586	B=23.030	AP=0	R=0	P=0.254	PR=0.000	I=0.040	SP=0.000	J=0.129	VB=0.5	AD=10
D=4.200	A=-7.396	B=21.203	AP=0	R=0	P=0.254	PR=0.000	I=0.038	SP=0.000	J=0.129	VB=0.5	AD=11
D=4.175	A=-7.626	B=23.041	AP=0	R=0	P=0.257	PR=0.000	I=0.037	SP=0.000	J=0.130	VB=0.5	AD=12
D=4.150	A=-7.446	B=22.636	AP=0	R=0	P=0.258	PR=0.000	I=0.035	SP=0.000	J=0.127	VB=0.5	AD=13
D=4.125	A=-7.176	B=20.833	AP=0	R=0	P=0.260	PR=0.000	I=0.034	SP=0.000	J=0.129	VB=0.5	AD=14
D=4.100	A=-6.936	B=18.503	AP=0	R=0	P=0.262	PR=0.000	I=0.032	SP=0.000	J=0.129	VB=0.5	AD=15
D=4.075	A=-6.826	B=18.911	AP=0	R=0	P=0.260	PR=0.000	I=0.031	SP=0.000	J=0.129	VB=0.5	AD=17
D=4.050	A=-6.706	B=18.275	AP=0	R=0	P=0.258	PR=0.000	I=0.030	SP=0.000	J=0.127	VB=0.5	AD=18
D=4.025	A=-6.536	B=18.546	AP=0	R=0	P=0.257	PR=0.000	I=0.028	SP=0.000	J=0.129	VB=0.5	AD=19
D=4.000	A=-6.456	B=15.924	AP=0	R=0	P=0.257	PR=0.000	I=0.027	SP=0.000	J=0.129	VB=0.5	AD=21
D=3.975	A=-3.766	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.6	AD=30
D=3.975	A=-3.766	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.6	AD=30
D=3.975	A=-3.766	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.6	AD=30
D=3.975	A=-2.966	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.143	SP=0.000	J=8.667	VB=1.2	AD=40
D=3.975	A=-2.316	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.147	SP=0.000	J=10.767	VB=2.9	AD=50
D=3.975	A=-1.716	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.148	SP=0.000	J=10.818	VB=4.7	AD=60
D=3.975	A=-1.196	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.148	SP=0.000	J=10.724	VB=6.5	AD=70
D=3.975	A=-0.716	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.145	SP=0.000	J=10.792	VB=8.3	AD=80
D=3.975	A=-0.316	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.147	SP=0.000	J=10.668	VB=10.1	AD=90

D=3.975	A=0.014	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.143	SP=0.000	J=10.706	VB=11.9	AD=100
D=3.975	A=0.174	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.145	SP=0.000	J=10.729	VB=13.7	AD=110
D=3.975	A=0.234	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.146	SP=0.000	J=10.705	VB=15.5	AD=120
D=3.975	A=0.294	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.148	SP=0.000	J=10.712	VB=17.2	AD=130
D=3.975	A=0.304	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.134	SP=0.000	J=10.714	VB=19.0	AD=140
D=3.975	A=0.384	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.154	SP=0.000	J=10.828	VB=20.8	AD=150
D=3.975	A=0.374	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.145	SP=0.000	J=10.756	VB=22.6	AD=160
D=3.975	A=0.344	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.149	SP=0.000	J=10.837	VB=24.4	AD=170
D=3.975	A=0.304	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.147	SP=0.000	J=10.753	VB=26.2	AD=180
D=3.975	A=0.314	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.141	SP=0.000	J=10.727	VB=28.0	AD=190
D=3.975	A=0.354	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.143	SP=0.000	J=10.659	VB=29.8	AD=200
D=3.975	A=0.284	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.142	SP=0.000	J=10.582	VB=31.6	AD=210
D=3.975	A=0.314	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.144	SP=0.000	J=10.658	VB=33.3	AD=220
D=3.975	A=0.324	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.144	SP=0.000	J=10.636	VB=35.1	AD=230
D=3.975	A=0.324	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.145	SP=0.000	J=10.555	VB=36.9	AD=240
D=3.975	A=0.304	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.143	SP=0.000	J=10.575	VB=38.6	AD=250
D=3.975	A=-6.306	B=0.113	AP=0	R=0	P=0.278	PR=0.000	I=0.047	SP=0.036	J=0.982	VB=0.6	AD=6
D=3.950	A=-7.076	B=22.102	AP=0	R=0	P=0.276	PR=0.000	I=0.042	SP=0.000	J=0.127	VB=0.6	AD=7
D=3.925	A=-6.696	B=25.253	AP=0	R=0	P=0.277	PR=0.000	I=0.040	SP=0.000	J=0.130	VB=0.6	AD=8
D=3.900	A=-6.586	B=20.477	AP=0	R=0	P=0.276	PR=0.000	I=0.039	SP=0.000	J=0.130	VB=0.6	AD=10
D=3.875	A=-6.486	B=23.053	AP=0	R=0	P=0.274	PR=0.000	I=0.037	SP=0.000	J=0.129	VB=0.6	AD=11
D=3.850	A=-6.336	B=20.897	AP=0	R=0	P=0.274	PR=0.000	I=0.035	SP=0.000	J=0.129	VB=0.6	AD=12
D=3.825	A=-6.276	B=21.048	AP=0	R=0	P=0.273	PR=0.000	I=0.034	SP=0.000	J=0.130	VB=0.6	AD=13
D=3.800	A=-6.286	B=20.064	AP=0	R=0	P=0.273	PR=0.000	I=0.033	SP=0.000	J=0.132	VB=0.6	AD=14
D=3.775	A=-6.086	B=20.358	AP=0	R=0	P=0.274	PR=0.000	I=0.031	SP=0.000	J=0.129	VB=0.6	AD=16
D=3.750	A=-5.966	B=18.755	AP=0	R=0	P=0.274	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.6	AD=17
D=3.725	A=-5.606	B=18.155	AP=0	R=0	P=0.273	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.6	AD=18
D=3.700	A=-5.286	B=14.037	AP=0	R=0	P=0.274	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.6	AD=20
D=3.675	A=-3.366	B=14.037	AP=0	R=0	P=0.275	PR=0.000	I=0.028	SP=0.000	J=0.128	VB=0.6	AD=23
D=3.675	A=-3.366	B=14.037	AP=0	R=0	P=0.275	PR=0.000	I=0.028	SP=0.000	J=0.128	VB=0.6	AD=23
D=3.675	A=-3.076	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.095	SP=0.000	J=6.213	VB=0.8	AD=30
D=3.675	A=-2.426	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.142	SP=0.000	J=10.709	VB=2.4	AD=40
D=3.675	A=-1.866	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.140	SP=0.000	J=10.649	VB=4.2	AD=50
D=3.675	A=-1.316	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.145	SP=0.000	J=10.810	VB=6.0	AD=60
D=3.675	A=-0.836	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.146	SP=0.000	J=10.677	VB=7.7	AD=70
D=3.675	A=-0.356	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.131	SP=0.000	J=10.762	VB=9.5	AD=80
D=3.675	A=-0.016	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.145	SP=0.000	J=10.667	VB=11.3	AD=90
D=3.675	A=0.214	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.145	SP=0.000	J=10.739	VB=13.1	AD=100
D=3.675	A=0.264	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.144	SP=0.000	J=10.703	VB=14.9	AD=110
D=3.675	A=0.284	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.144	SP=0.000	J=10.739	VB=16.7	AD=120
D=3.675	A=0.234	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.145	SP=0.000	J=10.791	VB=18.5	AD=130
D=3.675	A=0.224	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.148	SP=0.000	J=10.799	VB=20.3	AD=140
D=3.675	A=0.164	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.147	SP=0.000	J=10.740	VB=22.1	AD=150

D=3.675	A=0.164	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.145	SP=0.000	J=10.712	VB=23.8	AD=160
D=3.675	A=0.274	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.142	SP=0.000	J=10.863	VB=25.6	AD=170
D=3.675	A=0.284	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.142	SP=0.000	J=10.836	VB=27.4	AD=180
D=3.675	A=0.244	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.147	SP=0.000	J=10.883	VB=29.3	AD=190
D=3.675	A=0.264	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.151	SP=0.000	J=10.789	VB=31.0	AD=200
D=3.675	A=0.284	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.150	SP=0.000	J=10.827	VB=32.9	AD=210
D=3.675	A=0.224	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.143	SP=0.000	J=10.911	VB=34.6	AD=220
D=3.675	A=0.254	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.145	SP=0.000	J=10.800	VB=36.5	AD=230
D=3.675	A=0.294	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.145	SP=0.000	J=10.827	VB=38.3	AD=240
D=3.675	A=0.304	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.080	SP=0.000	J=10.583	VB=40.1	AD=250
D=3.675	A=-5.686	B=0.100	AP=0	R=0	P=0.064	PR=0.000	I=0.015	SP=0.073	J=0.128	VB=0.5	AD=20
D=3.650	A=-6.306	B=38.012	AP=0	R=0	P=0.089	PR=0.000	I=0.009	SP=0.220	J=0.128	VB=0.5	AD=21
D=3.625	A=-6.396	B=45.220	AP=0	R=0	P=0.081	PR=0.000	I=0.006	SP=0.126	J=0.130	VB=0.5	AD=21
D=3.600	A=-6.276	B=45.593	AP=0	R=0	P=0.076	PR=0.000	I=0.004	SP=0.083	J=0.130	VB=0.5	AD=22
D=3.575	A=-6.216	B=45.558	AP=0	R=0	P=0.072	PR=0.000	I=0.002	SP=0.053	J=0.126	VB=0.5	AD=22
D=3.550	A=-6.086	B=45.757	AP=0	R=0	P=0.069	PR=0.000	I=0.001	SP=0.035	J=0.128	VB=0.5	AD=23
D=3.525	A=-6.036	B=46.083	AP=0	R=0	P=0.069	PR=0.000	I=0.000	SP=0.019	J=0.130	VB=0.5	AD=24
D=3.500	A=-6.006	B=46.512	AP=0	R=0	P=0.065	PR=0.000	I=0.000	SP=0.009	J=0.126	VB=0.5	AD=24
D=3.475	A=-5.666	B=45.455	AP=0	R=0	P=0.064	PR=0.000	I=0.000	SP=0.000	J=0.128	VB=0.5	AD=25
D=3.450	A=-5.516	B=38.700	AP=0	R=0	P=0.064	PR=0.000	I=0.000	SP=0.000	J=0.125	VB=0.5	AD=25
D=3.425	A=-5.376	B=39.620	AP=0	R=0	P=0.063	PR=0.000	I=0.000	SP=0.000	J=0.130	VB=0.5	AD=26
D=3.400	A=-5.306	B=38.136	AP=0	R=0	P=0.063	PR=0.000	I=0.000	SP=0.000	J=0.130	VB=0.5	AD=27
D=3.375	A=-5.226	B=36.655	AP=0	R=0	P=0.064	PR=0.000	I=0.000	SP=0.000	J=0.128	VB=0.5	AD=27
D=3.350	A=-4.676	B=33.069	AP=0	R=0	P=0.065	PR=0.000	I=0.000	SP=0.000	J=0.130	VB=0.5	AD=28
D=3.325	A=-3.516	B=9.109	AP=0	R=0	P=0.067	PR=0.000	I=0.001	SP=0.000	J=0.128	VB=0.5	AD=30
D=3.300	A=-2.196	B=0.000	AP=0	R=0	P=0.086	PR=0.000	I=0.009	SP=0.000	J=0.129	VB=0.5	AD=39
D=3.300	A=-2.196	B=0.000	AP=0	R=0	P=0.086	PR=0.000	I=0.009	SP=0.000	J=0.129	VB=0.5	AD=39
D=3.300	A=-2.196	B=0.000	AP=0	R=0	P=0.086	PR=0.000	I=0.009	SP=0.000	J=0.129	VB=0.5	AD=39
D=3.300	A=-2.196	B=0.000	AP=0	R=0	P=0.090	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.5	AD=40
D=3.300	A=-1.516	B=0.000	AP=0	R=0	P=0.106	PR=0.000	I=0.133	SP=0.000	J=8.405	VB=1.1	AD=50
D=3.300	A=-0.986	B=0.000	AP=0	R=0	P=0.122	PR=0.000	I=0.133	SP=0.000	J=10.067	VB=2.8	AD=60
D=3.300	A=-0.656	B=0.000	AP=0	R=0	P=0.135	PR=0.000	I=0.142	SP=0.000	J=10.731	VB=4.5	AD=70
D=3.300	A=-0.396	B=0.000	AP=0	R=0	P=0.146	PR=0.000	I=0.138	SP=0.000	J=10.794	VB=6.3	AD=80
D=3.300	A=-0.206	B=0.000	AP=0	R=0	P=0.155	PR=0.000	I=0.141	SP=0.000	J=10.820	VB=8.1	AD=90
D=3.300	A=-0.066	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.143	SP=0.000	J=10.749	VB=9.9	AD=100
D=3.300	A=-0.026	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.144	SP=0.000	J=10.781	VB=11.7	AD=110
D=3.300	A=-0.006	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.144	SP=0.000	J=10.635	VB=13.5	AD=120
D=3.300	A=0.064	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.142	SP=0.000	J=10.682	VB=15.3	AD=130
D=3.300	A=0.084	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.144	SP=0.000	J=10.652	VB=17.0	AD=140
D=3.300	A=0.184	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.142	SP=0.000	J=10.601	VB=18.8	AD=150
D=3.300	A=0.244	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.145	SP=0.000	J=10.660	VB=20.6	AD=160
D=3.300	A=0.284	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.133	SP=0.000	J=10.352	VB=22.4	AD=170
D=3.300	A=0.294	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.136	SP=0.000	J=10.688	VB=24.1	AD=180

D=3.300	A=0.284	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.140	SP=0.000	J=10.201	VB=25.9	AD=190
D=3.300	A=0.214	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.144	SP=0.000	J=10.679	VB=27.6	AD=200
D=3.300	A=0.144	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.135	SP=0.000	J=10.713	VB=29.4	AD=210
D=3.300	A=0.144	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.137	SP=0.000	J=10.459	VB=31.2	AD=220
D=3.300	A=0.194	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.142	SP=0.000	J=10.814	VB=32.9	AD=230
D=3.300	A=0.164	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.144	SP=0.000	J=10.679	VB=34.7	AD=240
D=3.300	A=0.124	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.145	SP=0.000	J=10.777	VB=36.5	AD=250
D=3.300	A=0.124	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.140	SP=0.000	J=10.538	VB=38.3	AD=260
D=3.300	A=0.114	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.082	SP=0.000	J=10.570	VB=40.0	AD=270
D=3.300	A=-5.026	B=0.113	AP=0	R=0	P=0.207	PR=0.000	I=0.049	SP=0.000	J=5.356	VB=0.4	AD=3
D=3.275	A=-4.706	B=39.130	AP=0	R=0	P=0.206	PR=0.000	I=0.044	SP=0.000	J=1.934	VB=0.4	AD=3
D=3.250	A=-4.606	B=29.869	AP=0	R=0	P=0.205	PR=0.000	I=0.043	SP=0.000	J=1.178	VB=0.4	AD=4
D=3.225	A=-4.666	B=33.408	AP=0	R=0	P=0.205	PR=0.000	I=0.041	SP=0.000	J=0.128	VB=0.4	AD=5
D=3.200	A=-4.546	B=32.680	AP=0	R=0	P=0.204	PR=0.000	I=0.040	SP=0.000	J=0.128	VB=0.4	AD=6
D=3.175	A=-4.436	B=30.525	AP=0	R=0	P=0.202	PR=0.000	I=0.039	SP=0.000	J=0.130	VB=0.4	AD=7
D=3.150	A=-4.316	B=30.414	AP=0	R=0	P=0.203	PR=0.000	I=0.037	SP=0.000	J=0.130	VB=0.4	AD=7
D=3.125	A=-4.116	B=28.281	AP=0	R=0	P=0.203	PR=0.000	I=0.036	SP=0.000	J=0.130	VB=0.4	AD=8
D=3.100	A=-3.996	B=27.722	AP=0	R=0	P=0.204	PR=0.000	I=0.035	SP=0.000	J=0.127	VB=0.5	AD=9
D=3.075	A=-3.926	B=26.132	AP=0	R=0	P=0.205	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.5	AD=10
D=3.050	A=-3.726	B=24.909	AP=0	R=0	P=0.206	PR=0.000	I=0.032	SP=0.000	J=0.130	VB=0.5	AD=11
D=3.025	A=-3.066	B=11.580	AP=0	R=0	P=0.207	PR=0.000	I=0.032	SP=0.000	J=0.130	VB=0.5	AD=13
D=3.000	A=-2.976	B=12.285	AP=0	R=0	P=0.208	PR=0.000	I=0.030	SP=0.000	J=0.129	VB=0.5	AD=15
D=2.975	A=-1.916	B=12.285	AP=0	R=0	P=0.209	PR=0.000	I=0.030	SP=0.000	J=0.130	VB=0.5	AD=18
D=2.975	A=-1.866	B=12.285	AP=0	R=0	P=0.209	PR=0.000	I=0.030	SP=0.000	J=0.129	VB=0.5	AD=20
D=2.975	A=-1.406	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.136	SP=0.000	J=9.697	VB=1.2	AD=30
D=2.975	A=-0.806	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.129	SP=0.000	J=10.272	VB=3.0	AD=40
D=2.975	A=-0.396	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.129	SP=0.000	J=10.552	VB=4.7	AD=50
D=2.975	A=-0.056	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.133	SP=0.000	J=10.522	VB=6.5	AD=60
D=2.975	A=0.054	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.132	SP=0.000	J=10.607	VB=8.2	AD=70
D=2.975	A=0.104	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.132	SP=0.000	J=10.433	VB=10.0	AD=80
D=2.975	A=0.114	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.136	SP=0.000	J=10.601	VB=11.7	AD=90
D=2.975	A=0.074	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.142	SP=0.000	J=10.515	VB=13.5	AD=100
D=2.975	A=-0.006	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.147	SP=0.000	J=10.777	VB=15.3	AD=110
D=2.975	A=-0.056	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.142	SP=0.000	J=10.766	VB=17.1	AD=120
D=2.975	A=0.244	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.138	SP=0.000	J=10.593	VB=18.9	AD=130
D=2.975	A=0.114	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.145	SP=0.000	J=10.495	VB=20.6	AD=140
D=2.975	A=0.004	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.134	SP=0.000	J=10.513	VB=22.4	AD=150
D=2.975	A=-0.006	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.143	SP=0.000	J=10.847	VB=24.1	AD=160
D=2.975	A=-0.016	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.140	SP=0.000	J=10.470	VB=25.9	AD=170
D=2.975	A=-0.056	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.135	SP=0.000	J=10.484	VB=27.6	AD=180
D=2.975	A=-0.066	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.137	SP=0.000	J=10.598	VB=29.4	AD=190
D=2.975	A=-0.006	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.133	SP=0.000	J=10.386	VB=31.1	AD=200
D=2.975	A=-0.016	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.129	SP=0.000	J=10.274	VB=32.9	AD=210

D=2.975	A=-0.036	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.130	SP=0.000	J=10.121	VB=34.5	AD=220
D=2.975	A=-0.036	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.141	SP=0.000	J=10.088	VB=36.0	AD=230
D=2.975	A=-0.076	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.140	SP=0.000	J=10.356	VB=37.7	AD=240
D=2.975	A=-0.036	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.144	SP=0.000	J=10.907	VB=39.5	AD=250
D=2.975	A=-4.566	B=0.123	AP=0	R=0	P=0.235	PR=0.000	I=0.040	SP=0.000	J=0.706	VB=0.4	AD=5
D=2.950	A=-4.446	B=47.962	AP=0	R=0	P=0.239	PR=0.000	I=0.034	SP=0.000	J=0.130	VB=0.4	AD=6
D=2.925	A=-4.306	B=43.171	AP=0	R=0	P=0.238	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.4	AD=6
D=2.900	A=-4.166	B=43.403	AP=0	R=0	P=0.238	PR=0.000	I=0.031	SP=0.000	J=0.125	VB=0.4	AD=7
D=2.875	A=-4.106	B=40.741	AP=0	R=0	P=0.238	PR=0.000	I=0.030	SP=0.000	J=0.130	VB=0.4	AD=7
D=2.850	A=-3.996	B=38.462	AP=0	R=0	P=0.238	PR=0.000	I=0.028	SP=0.000	J=0.128	VB=0.4	AD=8
D=2.825	A=-3.866	B=35.942	AP=0	R=0	P=0.238	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.4	AD=9
D=2.800	A=-3.716	B=33.293	AP=0	R=0	P=0.239	PR=0.000	I=0.025	SP=0.000	J=0.126	VB=0.4	AD=10
D=2.775	A=-3.616	B=32.733	AP=0	R=0	P=0.240	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.4	AD=10
D=2.750	A=-3.526	B=32.738	AP=0	R=0	P=0.240	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.4	AD=11
D=2.725	A=-3.326	B=31.179	AP=0	R=0	P=0.240	PR=0.000	I=0.022	SP=0.000	J=0.128	VB=0.4	AD=12
D=2.700	A=-3.216	B=29.259	AP=0	R=0	P=0.238	PR=0.000	I=0.020	SP=0.000	J=0.130	VB=0.4	AD=13
D=2.675	A=-1.736	B=29.259	AP=0	R=0	P=0.236	PR=0.000	I=0.022	SP=0.000	J=0.130	VB=0.5	AD=17
D=2.675	A=-1.596	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.054	SP=0.000	J=0.130	VB=0.5	AD=20
D=2.675	A=-0.916	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.133	SP=0.000	J=10.063	VB=1.3	AD=30
D=2.675	A=-0.396	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.136	SP=0.000	J=10.135	VB=3.1	AD=40
D=2.675	A=-0.026	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.138	SP=0.000	J=10.466	VB=4.7	AD=50
D=2.675	A=-0.016	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.131	SP=0.000	J=9.948	VB=6.4	AD=60
D=2.675	A=-0.086	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.129	SP=0.000	J=10.455	VB=8.2	AD=70
D=2.675	A=-0.136	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.135	SP=0.000	J=10.475	VB=9.9	AD=80
D=2.675	A=-0.136	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.139	SP=0.000	J=9.997	VB=11.6	AD=90
D=2.675	A=-0.136	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.134	SP=0.000	J=10.145	VB=13.3	AD=100
D=2.675	A=-0.136	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.121	SP=0.000	J=10.388	VB=15.0	AD=110
D=2.675	A=-0.126	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.129	SP=0.000	J=10.785	VB=16.8	AD=120
D=2.675	A=-0.106	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.138	SP=0.000	J=10.365	VB=18.6	AD=130
D=2.675	A=-0.076	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.133	SP=0.000	J=10.303	VB=20.3	AD=140
D=2.675	A=-0.126	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.128	SP=0.000	J=10.354	VB=22.0	AD=150
D=2.675	A=-0.116	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.129	SP=0.000	J=10.361	VB=23.7	AD=160
D=2.675	A=-0.146	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.136	SP=0.000	J=10.332	VB=25.5	AD=170
D=2.675	A=-0.086	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.124	SP=0.000	J=10.450	VB=27.2	AD=180
D=2.675	A=-0.136	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.129	SP=0.000	J=10.497	VB=29.0	AD=190
D=2.675	A=-0.086	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.135	SP=0.000	J=10.051	VB=30.6	AD=200
D=2.675	A=-0.076	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.128	SP=0.000	J=10.262	VB=32.4	AD=210
D=2.675	A=-0.056	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.131	SP=0.000	J=10.168	VB=34.1	AD=220
D=2.675	A=-0.036	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.144	SP=0.000	J=10.324	VB=35.8	AD=230
D=2.675	A=-0.036	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.131	SP=0.000	J=10.224	VB=37.5	AD=240
D=2.675	A=-0.066	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.141	SP=0.000	J=11.196	VB=39.2	AD=250
D=2.675	A=-3.976	B=0.111	AP=0	R=0	P=0.252	PR=0.000	I=0.046	SP=0.000	J=3.114	VB=0.4	AD=5
D=2.650	A=-4.006	B=47.733	AP=0	R=0	P=0.251	PR=0.000	I=0.042	SP=0.000	J=0.130	VB=0.4	AD=5



D=2.625	A=-3.806	B=45.732	AP=0	R=0	P=0.248	PR=0.000	I=0.040	SP=0.000	J=0.130	VB=0.4	AD=6
D=2.600	A=-3.676	B=44.141	AP=0	R=0	P=0.247	PR=0.000	I=0.039	SP=0.000	J=0.125	VB=0.4	AD=6
D=2.575	A=-3.666	B=45.662	AP=0	R=0	P=0.246	PR=0.000	I=0.039	SP=0.000	J=0.130	VB=0.4	AD=7
D=2.550	A=-3.566	B=44.715	AP=0	R=0	P=0.246	PR=0.000	I=0.038	SP=0.000	J=0.128	VB=0.4	AD=7
D=2.525	A=-3.526	B=40.917	AP=0	R=0	P=0.248	PR=0.000	I=0.037	SP=0.000	J=0.128	VB=0.4	AD=8
D=2.500	A=-3.526	B=38.820	AP=0	R=0	P=0.251	PR=0.000	I=0.036	SP=0.000	J=0.130	VB=0.4	AD=9
D=2.475	A=-3.556	B=38.402	AP=0	R=0	P=0.253	PR=0.000	I=0.035	SP=0.000	J=0.130	VB=0.4	AD=9
D=2.450	A=-3.506	B=37.625	AP=0	R=0	P=0.255	PR=0.000	I=0.034	SP=0.000	J=0.128	VB=0.4	AD=10
D=2.425	A=-3.306	B=34.509	AP=0	R=0	P=0.257	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.4	AD=10
D=2.400	A=-3.076	B=26.392	AP=0	R=0	P=0.256	PR=0.000	I=0.032	SP=0.000	J=0.130	VB=0.4	AD=11
D=2.375	A=-3.046	B=23.674	AP=0	R=0	P=0.255	PR=0.000	I=0.031	SP=0.000	J=0.130	VB=0.4	AD=13
D=2.350	A=-3.056	B=24.015	AP=0	R=0	P=0.253	PR=0.000	I=0.031	SP=0.000	J=0.132	VB=0.4	AD=14
D=2.325	A=-2.966	B=22.999	AP=0	R=0	P=0.252	PR=0.000	I=0.030	SP=0.000	J=0.127	VB=0.4	AD=15
D=2.300	A=-1.636	B=22.999	AP=0	R=0	P=0.251	PR=0.000	I=0.030	SP=0.000	J=0.129	VB=0.5	AD=18
D=2.300	A=-1.606	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.029	SP=0.000	J=0.132	VB=0.5	AD=20
D=2.300	A=-0.856	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.128	SP=0.000	J=9.231	VB=1.1	AD=30
D=2.300	A=-0.286	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.140	SP=0.000	J=11.596	VB=2.9	AD=40
D=2.300	A=0.034	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.142	SP=0.000	J=10.525	VB=4.7	AD=50
D=2.300	A=-0.136	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.143	SP=0.000	J=9.771	VB=6.5	AD=60
D=2.300	A=-0.126	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.136	SP=0.000	J=10.041	VB=8.1	AD=70
D=2.300	A=-0.146	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.127	SP=0.000	J=10.675	VB=9.8	AD=80
D=2.300	A=-0.146	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.124	SP=0.000	J=10.633	VB=11.6	AD=90
D=2.300	A=-0.146	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.143	SP=0.000	J=10.999	VB=13.4	AD=100
D=2.300	A=-0.176	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.128	SP=0.000	J=10.806	VB=15.2	AD=110
D=2.300	A=-0.126	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.143	SP=0.000	J=10.536	VB=16.9	AD=120
D=2.300	A=-0.176	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.140	SP=0.000	J=10.463	VB=18.7	AD=130
D=2.300	A=-0.146	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.132	SP=0.000	J=10.327	VB=20.4	AD=140
D=2.300	A=-0.156	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.130	SP=0.000	J=10.694	VB=22.2	AD=150
D=2.300	A=-0.116	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.143	SP=0.000	J=10.879	VB=24.0	AD=160
D=2.300	A=-0.136	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.126	SP=0.000	J=10.441	VB=25.7	AD=170
D=2.300	A=-0.116	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.133	SP=0.000	J=10.865	VB=27.5	AD=180
D=2.300	A=-0.146	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.144	SP=0.000	J=10.881	VB=29.3	AD=190
D=2.300	A=-0.156	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.119	SP=0.000	J=11.086	VB=31.1	AD=200
D=2.300	A=-0.106	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.123	SP=0.000	J=10.190	VB=32.9	AD=210
D=2.300	A=-0.116	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.128	SP=0.000	J=10.211	VB=34.5	AD=220
D=2.300	A=-0.106	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.125	SP=0.000	J=9.716	VB=36.2	AD=230
D=2.300	A=-0.136	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.135	SP=0.000	J=9.546	VB=37.9	AD=240
D=2.300	A=-0.136	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.127	SP=0.000	J=10.390	VB=39.6	AD=250
D=2.300	A=-3.006	B=0.093	AP=0	R=0	P=0.263	PR=0.000	I=0.044	SP=0.000	J=1.971	VB=0.5	AD=4
D=2.275	A=-3.096	B=14.997	AP=0	R=0	P=0.261	PR=0.000	I=0.041	SP=0.000	J=0.266	VB=0.5	AD=6
D=2.250	A=-3.206	B=18.262	AP=0	R=0	P=0.261	PR=0.000	I=0.039	SP=0.000	J=0.131	VB=0.5	AD=7
D=2.225	A=-3.586	B=25.992	AP=0	R=0	P=0.260	PR=0.000	I=0.038	SP=0.000	J=0.132	VB=0.5	AD=8
D=2.200	A=-3.386	B=30.012	AP=0	R=0	P=0.260	PR=0.000	I=0.037	SP=0.000	J=0.130	VB=0.5	AD=9

D=2.175	A=-3.426	B=21.127	AP=0	R=0	P=0.259	PR=0.000	I=0.036	SP=0.000	J=0.129	VB=0.5	AD=10
D=2.150	A=-3.416	B=29.377	AP=0	R=0	P=0.261	PR=0.000	I=0.034	SP=0.000	J=0.130	VB=0.5	AD=11
D=2.125	A=-3.166	B=24.343	AP=0	R=0	P=0.262	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.6	AD=12
D=2.100	A=-3.176	B=19.040	AP=0	R=0	P=0.263	PR=0.000	I=0.033	SP=0.000	J=0.128	VB=0.6	AD=13
D=2.075	A=-2.956	B=18.836	AP=0	R=0	P=0.264	PR=0.000	I=0.032	SP=0.000	J=0.129	VB=0.6	AD=15
D=2.050	A=-2.826	B=16.411	AP=0	R=0	P=0.264	PR=0.000	I=0.031	SP=0.000	J=0.130	VB=0.6	AD=16
D=2.025	A=-2.586	B=12.389	AP=0	R=0	P=0.264	PR=0.000	I=0.030	SP=0.000	J=0.130	VB=0.6	AD=18
D=2.000	A=-2.476	B=10.408	AP=0	R=0	P=0.264	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.6	AD=20
D=1.975	A=-1.576	B=10.408	AP=0	R=0	P=0.264	PR=0.000	I=0.029	SP=0.000	J=0.129	VB=0.6	AD=24
D=1.975	A=-1.576	B=10.408	AP=0	R=0	P=0.264	PR=0.000	I=0.029	SP=0.000	J=0.129	VB=0.6	AD=24
D=1.975	A=-1.366	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.161	SP=0.000	J=5.761	VB=0.6	AD=30
D=1.975	A=-0.766	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.131	SP=0.000	J=10.680	VB=2.2	AD=40
D=1.975	A=-0.326	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.134	SP=0.000	J=10.477	VB=4.0	AD=50
D=1.975	A=-0.096	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.133	SP=0.000	J=10.914	VB=5.8	AD=60
D=1.975	A=-0.216	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.128	SP=0.000	J=10.270	VB=7.5	AD=70
D=1.975	A=-0.226	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.130	SP=0.000	J=10.347	VB=9.2	AD=80
D=1.975	A=-0.256	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.135	SP=0.000	J=9.756	VB=11.0	AD=90
D=1.975	A=-0.236	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.133	SP=0.000	J=10.401	VB=12.5	AD=100
D=1.975	A=-0.256	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.127	SP=0.000	J=10.814	VB=14.3	AD=110
D=1.975	A=-0.246	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.144	SP=0.000	J=10.746	VB=16.1	AD=120
D=1.975	A=-0.276	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.125	SP=0.000	J=10.844	VB=17.9	AD=130
D=1.975	A=-0.276	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.131	SP=0.000	J=10.839	VB=19.7	AD=140
D=1.975	A=-0.256	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.130	SP=0.000	J=10.660	VB=21.5	AD=150
D=1.975	A=-0.276	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.142	SP=0.000	J=10.789	VB=23.3	AD=160
D=1.975	A=-0.246	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.134	SP=0.000	J=10.870	VB=25.2	AD=170
D=1.975	A=-0.276	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.134	SP=0.000	J=10.750	VB=26.9	AD=180
D=1.975	A=-0.266	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.126	SP=0.000	J=10.886	VB=28.8	AD=190
D=1.975	A=-0.266	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.138	SP=0.000	J=10.357	VB=30.5	AD=200
D=1.975	A=-0.266	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.127	SP=0.000	J=10.171	VB=32.3	AD=210
D=1.975	A=-0.296	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.132	SP=0.000	J=10.670	VB=34.0	AD=220
D=1.975	A=-0.286	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.128	SP=0.000	J=10.431	VB=35.8	AD=230
D=1.975	A=-0.286	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.138	SP=0.000	J=10.899	VB=37.6	AD=240
D=1.975	A=-0.316	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.121	SP=0.000	J=10.307	VB=39.4	AD=250
D=1.975	A=-0.346	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.042	SP=0.000	J=3.410	K=90	T=Avbruten utan stopp



D=4.689	A=-0.458	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=8.056	VB=39.7	AD=364
D=4.689	A=-0.458	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=8.056	VB=39.7	AD=364
D=4.689	A=-0.458	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=8.056	VB=39.7	AD=364
D=4.689	A=-0.458	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=8.056	VB=39.7	AD=364
D=4.689	A=-0.458	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=9.776	VB=40.7	AD=370
D=4.689	A=-0.458	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=10.245	VB=42.3	AD=380
D=4.689	A=-0.470	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=9.944	VB=44.1	AD=390
D=4.689	A=-0.481	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=0.365	VB=44.8	AD=400
D=4.689	A=2.164	B=0.088	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=0.105	VB=0.0	AD=2
D=4.664	A=2.494	B=45.426	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=0.106	VB=0.0	AD=2
D=4.639	A=2.346	B=54.177	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=0.105	VB=0.0	AD=3
D=4.614	A=2.095	B=51.190	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=0.098	VB=0.0	AD=3
D=4.589	A=1.810	B=46.751	AP=0	R=0	P=0.000	PR=0.000	I=0.151	SP=0.000	J=0.116	VB=0.0	AD=4
D=4.564	A=1.617	B=42.518	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.108	VB=0.0	AD=4
D=4.539	A=1.240	B=35.308	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.099	VB=0.0	AD=5
D=4.514	A=1.092	B=27.392	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.105	VB=0.0	AD=6
D=4.489	A=1.069	B=22.538	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.105	VB=0.0	AD=7
D=4.464	A=1.081	B=22.243	AP=0	R=0	P=0.000	PR=0.000	I=0.149	SP=0.000	J=0.101	VB=0.0	AD=8
D=4.439	A=1.069	B=20.142	AP=0	R=0	P=0.000	PR=0.000	I=0.149	SP=0.000	J=0.105	VB=0.0	AD=9
D=4.414	A=1.092	B=15.914	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.107	VB=0.0	AD=11
D=4.389	A=1.092	B=15.421	AP=0	R=0	P=0.000	PR=0.000	I=0.149	SP=0.000	J=0.104	VB=0.0	AD=13
D=4.364	A=1.092	B=16.272	AP=0	R=0	P=0.000	PR=0.000	I=0.148	SP=0.000	J=0.105	VB=0.0	AD=14
D=4.339	A=1.092	B=15.729	AP=0	R=0	P=0.000	PR=0.000	I=0.148	SP=0.000	J=0.104	VB=0.0	AD=16
D=4.314	A=1.081	B=15.458	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=0.104	VB=0.0	AD=17
D=4.289	A=0.978	B=15.458	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.098	VB=0.1	AD=35
D=4.289	A=0.978	B=15.458	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.098	VB=0.1	AD=35
D=4.289	A=0.978	B=15.458	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.098	VB=0.1	AD=35
D=4.289	A=0.887	B=15.458	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=1.009	VB=0.1	AD=40
D=4.289	A=0.431	B=15.458	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=8.218	VB=1.2	AD=50
D=4.289	A=0.066	B=15.458	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=8.485	VB=2.6	AD=60
D=4.289	A=-0.185	B=15.458	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=8.829	VB=4.1	AD=70
D=4.289	A=-0.253	B=15.458	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=8.896	VB=5.6	AD=80
D=4.289	A=-0.059	B=15.458	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=8.986	VB=7.0	AD=90
D=4.289	A=-0.162	B=15.458	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=8.784	VB=8.5	AD=100
D=4.289	A=-0.253	B=15.458	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=8.790	VB=9.9	AD=110
D=4.289	A=-0.276	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=8.721	VB=11.4	AD=120
D=4.289	A=-0.299	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=8.642	VB=12.9	AD=130
D=4.289	A=-0.287	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=8.534	VB=14.3	AD=140
D=4.289	A=-0.333	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=7.886	VB=15.7	AD=150
D=4.289	A=-0.321	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=7.656	VB=16.9	AD=160
D=4.289	A=-0.356	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=7.235	VB=18.2	AD=170
D=4.289	A=-0.390	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=7.407	VB=19.4	AD=180

D=4.289	A=-0.458	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=7.380	VB=20.7	AD=190
D=4.289	A=-0.458	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=7.321	VB=21.9	AD=200
D=4.289	A=-0.470	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=7.447	VB=23.1	AD=210
D=4.289	A=-0.492	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=7.286	VB=24.3	AD=220
D=4.289	A=-0.492	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=7.182	VB=25.5	AD=230
D=4.289	A=-0.492	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=7.219	VB=26.7	AD=240
D=4.289	A=-0.515	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=7.325	VB=27.9	AD=250
D=4.289	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.297	VB=29.1	AD=260
D=4.289	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=7.179	VB=30.4	AD=270
D=4.289	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=6.992	VB=31.6	AD=280
D=4.289	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=7.016	VB=32.7	AD=290
D=4.289	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=7.170	VB=33.9	AD=300
D=4.289	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=7.255	VB=35.1	AD=310
D=4.289	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=7.077	VB=36.3	AD=320
D=4.289	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=7.051	VB=37.4	AD=330
D=4.289	A=-0.492	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=6.750	VB=38.6	AD=340
D=4.289	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=6.807	VB=39.7	AD=350
D=4.289	A=-0.481	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=6.883	VB=40.9	AD=360
D=4.289	A=-0.492	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=7.375	VB=42.1	AD=370
D=4.289	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=7.318	VB=43.3	AD=380
D=4.289	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=7.194	VB=44.5	AD=390
D=4.289	A=-0.481	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=7.338	VB=45.7	AD=400
D=4.289	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=7.407	VB=46.9	AD=410
D=4.289	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=7.376	VB=48.2	AD=420
D=4.289	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=7.337	VB=49.4	AD=430
D=4.289	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=7.177	VB=50.6	AD=440
D=4.289	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.316	VB=51.8	AD=450
D=4.289	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=7.300	VB=53.0	AD=460
D=4.289	A=2.084	B=0.058	AP=0	R=0	P=0.000	PR=0.000	I=0.151	SP=0.000	J=0.106	VB=0.2	AD=15
D=4.264	A=2.255	B=60.142	AP=0	R=0	P=0.000	PR=0.000	I=0.143	SP=0.000	J=0.108	VB=0.2	AD=15
D=4.239	A=2.164	B=63.571	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.108	VB=0.2	AD=15
D=4.214	A=2.061	B=63.830	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=0.105	VB=0.2	AD=16
D=4.189	A=1.845	B=64.593	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.108	VB=0.2	AD=16
D=4.164	A=1.662	B=62.322	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=0.101	VB=0.2	AD=17
D=4.139	A=1.423	B=56.161	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.105	VB=0.2	AD=17
D=4.114	A=1.138	B=44.524	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.126	VB=0.2	AD=18
D=4.089	A=1.081	B=27.619	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.096	VB=0.2	AD=18
D=4.064	A=1.081	B=22.486	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.107	VB=0.2	AD=19
D=4.039	A=1.069	B=31.678	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.108	VB=0.2	AD=20
D=4.014	A=1.081	B=6.765	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.105	VB=0.2	AD=24
D=3.989	A=1.081	B=43.760	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=0.106	VB=0.2	AD=25
D=3.964	A=1.081	B=34.700	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.106	VB=0.2	AD=25
D=3.939	A=1.081	B=36.137	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.107	VB=0.2	AD=26

D=3.914	A=1.081	B=29.440	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.096	VB=0.2	AD=27
D=3.889	A=1.024	B=29.440	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=0.107	VB=0.2	AD=32
D=3.889	A=1.024	B=29.440	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=0.107	VB=0.2	AD=32
D=3.889	A=1.024	B=29.440	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=0.107	VB=0.2	AD=32
D=3.889	A=1.035	B=29.440	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=7.227	VB=0.5	AD=40
D=3.889	A=0.910	B=29.440	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=8.051	VB=1.9	AD=50
D=3.889	A=0.545	B=29.440	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=8.104	VB=3.2	AD=60
D=3.889	A=0.237	B=29.440	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=7.953	VB=4.5	AD=70
D=3.889	A=-0.036	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=7.956	VB=5.9	AD=80
D=3.889	A=-0.219	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=8.849	VB=7.3	AD=90
D=3.889	A=-0.230	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=7.568	VB=8.7	AD=100
D=3.889	A=-0.253	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=7.043	VB=9.8	AD=110
D=3.889	A=-0.276	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=8.672	VB=11.0	AD=120
D=3.889	A=-0.276	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.955	VB=12.9	AD=130
D=3.889	A=-0.287	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=7.758	VB=14.4	AD=140
D=3.889	A=-0.333	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=8.547	VB=15.9	AD=150
D=3.889	A=-0.344	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=7.796	VB=17.3	AD=160
D=3.889	A=-0.356	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=8.544	VB=18.8	AD=170
D=3.889	A=-0.367	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=7.998	VB=20.1	AD=180
D=3.889	A=-0.378	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=8.187	VB=21.5	AD=190
D=3.889	A=-0.401	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=8.517	VB=22.9	AD=200
D=3.889	A=-0.390	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=8.420	VB=24.3	AD=210
D=3.889	A=-0.413	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=8.418	VB=25.7	AD=220
D=3.889	A=-0.435	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=8.514	VB=27.2	AD=230
D=3.889	A=-0.435	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=8.556	VB=28.6	AD=240
D=3.889	A=-0.470	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=8.633	VB=30.0	AD=250
D=3.889	A=-0.413	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=8.602	VB=31.4	AD=260
D=3.889	A=-0.424	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=8.498	VB=32.8	AD=270
D=3.889	A=-0.424	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=8.456	VB=34.3	AD=280
D=3.889	A=-0.435	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=8.555	VB=35.6	AD=290
D=3.889	A=-0.458	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=8.288	VB=37.0	AD=300
D=3.889	A=-0.447	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=8.335	VB=38.4	AD=310
D=3.889	A=-0.447	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=8.267	VB=39.8	AD=320
D=3.889	A=-0.458	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=8.631	VB=41.2	AD=330
D=3.889	A=-0.458	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=8.536	VB=42.6	AD=340
D=3.889	A=-0.435	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=8.406	VB=44.1	AD=350
D=3.889	A=1.104	B=0.088	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=0.106	VB=0.2	AD=7
D=3.864	A=1.195	B=41.680	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=0.104	VB=0.2	AD=8
D=3.839	A=1.149	B=46.298	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.108	VB=0.2	AD=9
D=3.814	A=1.081	B=44.637	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.106	VB=0.2	AD=9
D=3.789	A=1.081	B=44.408	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.116	VB=0.2	AD=10
D=3.764	A=1.081	B=43.128	AP=0	R=0	P=0.000	PR=0.000	I=0.148	SP=0.000	J=0.087	VB=0.2	AD=10
D=3.739	A=1.081	B=42.063	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.106	VB=0.2	AD=11

D=3.714	A=1.081	B=37.361	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=0.106	VB=0.2	AD=11
D=3.689	A=1.092	B=40.852	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.106	VB=0.2	AD=12
D=3.664	A=1.081	B=38.951	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.106	VB=0.2	AD=13
D=3.639	A=1.081	B=36.385	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.103	VB=0.2	AD=14
D=3.614	A=1.081	B=32.330	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.120	VB=0.2	AD=14
D=3.589	A=1.024	B=32.330	AP=0	R=0	P=0.000	PR=0.000	I=0.141	SP=0.000	J=0.104	VB=0.2	AD=19
D=3.589	A=1.035	B=32.330	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=0.092	VB=0.2	AD=20
D=3.589	A=1.024	B=32.330	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=8.125	VB=0.9	AD=30
D=3.589	A=0.933	B=32.330	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=8.211	VB=2.4	AD=40
D=3.589	A=0.705	B=32.330	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=7.952	VB=3.9	AD=50
D=3.589	A=0.442	B=32.330	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=8.826	VB=5.4	AD=60
D=3.589	A=0.192	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.701	VB=6.9	AD=70
D=3.589	A=0.009	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=9.241	VB=8.3	AD=80
D=3.589	A=-0.162	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=8.027	VB=9.7	AD=90
D=3.589	A=-0.185	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=9.533	VB=11.2	AD=100
D=3.589	A=-0.207	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=7.660	VB=12.6	AD=110
D=3.589	A=-0.207	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=8.517	VB=14.0	AD=120
D=3.589	A=-0.230	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=9.092	VB=15.5	AD=130
D=3.589	A=-0.253	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=8.772	VB=17.0	AD=140
D=3.589	A=-0.253	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=9.039	VB=18.5	AD=150
D=3.589	A=-0.276	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=9.000	VB=20.0	AD=160
D=3.589	A=-0.287	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.304	VB=21.5	AD=170
D=3.589	A=-0.333	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.485	VB=23.1	AD=180
D=3.589	A=-0.321	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=9.234	VB=24.6	AD=190
D=3.589	A=-0.344	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.010	VB=26.1	AD=200
D=3.589	A=-0.378	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=9.458	VB=27.7	AD=210
D=3.589	A=-0.390	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.511	VB=29.3	AD=220
D=3.589	A=-0.401	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=9.677	VB=30.9	AD=230
D=3.589	A=-0.401	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=9.897	VB=32.5	AD=240
D=3.589	A=-0.401	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=9.983	VB=34.2	AD=250
D=3.589	A=-0.401	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=10.479	VB=35.9	AD=260
D=3.589	A=-0.424	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.257	SP=0.000	J=11.087	VB=37.7	AD=270
D=3.589	A=-0.424	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=11.674	VB=39.6	AD=280
D=3.589	A=-0.413	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=11.683	VB=41.5	AD=290
D=3.589	A=-0.424	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.290	SP=0.000	J=11.569	VB=43.4	AD=300
D=3.589	A=-0.424	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=10.442	VB=45.2	AD=310
D=3.589	A=1.092	B=0.091	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=0.108	VB=0.3	AD=17
D=3.564	A=1.092	B=51.300	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=0.098	VB=0.3	AD=17
D=3.539	A=1.320	B=81.604	AP=0	R=0	P=0.000	PR=0.000	I=0.151	SP=0.000	J=0.105	VB=0.3	AD=18
D=3.514	A=1.434	B=103.791	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=0.101	VB=0.3	AD=18
D=3.489	A=1.332	B=95.735	AP=0	R=0	P=0.000	PR=0.000	I=0.141	SP=0.000	J=0.108	VB=0.3	AD=18
D=3.464	A=1.104	B=78.657	AP=0	R=0	P=0.000	PR=0.000	I=0.143	SP=0.000	J=0.108	VB=0.3	AD=18
D=3.439	A=1.104	B=71.028	AP=0	R=0	P=0.000	PR=0.000	I=0.142	SP=0.000	J=0.108	VB=0.3	AD=19

D=3.414	A=1.081	B=71.971	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=0.105	VB=0.3	AD=19
D=3.389	A=1.081	B=70.379	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.108	VB=0.3	AD=19
D=3.364	A=1.092	B=70.335	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.108	VB=0.3	AD=20
D=3.339	A=1.081	B=2.873	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.347	J=0.108	VB=0.3	AD=31
D=3.314	A=1.081	B=44.000	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.083	J=0.108	VB=0.3	AD=31
D=3.289	A=1.081	B=39.206	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.106	VB=0.3	AD=32
D=3.264	A=1.081	B=13.963	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.105	VB=0.3	AD=34
D=3.239	A=1.081	B=38.766	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.106	VB=0.3	AD=34
D=3.214	A=1.081	B=18.430	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.106	VB=0.3	AD=36
D=3.189	A=-0.641	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=1.837	VB=0.4	AD=41
D=3.189	A=-0.641	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=1.837	VB=0.4	AD=41
D=3.189	A=-0.641	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=1.837	VB=0.4	AD=41
D=3.189	A=-0.641	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=1.837	VB=0.4	AD=41
D=3.189	A=-0.675	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=8.328	VB=1.3	AD=50
D=3.189	A=-0.663	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=6.615	VB=2.5	AD=60
D=3.189	A=-0.675	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=6.461	VB=3.5	AD=70
D=3.189	A=-0.663	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=6.469	VB=4.6	AD=80
D=3.189	A=-0.663	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=6.140	VB=5.6	AD=90
D=3.189	A=-0.675	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=5.996	VB=6.6	AD=100
D=3.189	A=-0.675	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=6.165	VB=7.6	AD=110
D=3.189	A=-0.755	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=5.972	VB=8.7	AD=120
D=3.189	A=-0.880	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=6.022	VB=9.7	AD=130
D=3.189	A=-0.971	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=6.069	VB=10.7	AD=140
D=3.189	A=-1.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=6.127	VB=11.7	AD=150
D=3.189	A=-1.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=5.100	VB=12.6	AD=160
D=3.189	A=-1.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.005	VB=13.5	AD=170
D=3.189	A=-1.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=5.080	VB=14.3	AD=180
D=3.189	A=-1.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.197	VB=15.2	AD=190
D=3.189	A=-1.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=5.306	VB=16.0	AD=200
D=3.189	A=-1.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=5.311	VB=16.9	AD=210
D=3.189	A=-1.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=5.308	VB=17.8	AD=220
D=3.189	A=-1.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=5.033	VB=18.7	AD=230
D=3.189	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=5.120	VB=19.5	AD=240
D=3.189	A=-1.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=5.056	VB=20.4	AD=250
D=3.189	A=-1.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=5.268	VB=21.2	AD=260
D=3.189	A=-1.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=5.704	VB=22.2	AD=270
D=3.189	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.776	VB=23.2	AD=280
D=3.189	A=-1.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=5.591	VB=24.1	AD=290
D=3.189	A=-1.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=5.611	VB=25.0	AD=300
D=3.189	A=-1.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=5.509	VB=25.9	AD=310
D=3.189	A=-1.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.597	VB=26.9	AD=320
D=3.189	A=-1.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=5.493	VB=27.8	AD=330
D=3.189	A=-1.085	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=5.444	VB=28.7	AD=340



D=3.189	A=-1.085	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=5.415	VB=29.6	AD=350
D=3.189	A=-1.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=5.489	VB=30.5	AD=360
D=3.189	A=-1.074	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=5.508	VB=31.5	AD=370
D=3.189	A=-1.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=5.555	VB=32.4	AD=380
D=3.189	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=5.470	VB=33.3	AD=390
D=3.189	A=-1.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=5.797	VB=34.2	AD=400
D=3.189	A=-1.074	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=5.814	VB=35.2	AD=410
D=3.189	A=-1.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=5.261	VB=36.1	AD=420
D=3.189	A=-1.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.131	VB=37.0	AD=430
D=3.189	A=-1.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.189	VB=37.8	AD=440
D=3.189	A=-1.074	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.185	VB=38.7	AD=450
D=3.189	A=-1.085	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=5.253	VB=39.6	AD=460
D=3.189	A=-1.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.392	VB=40.4	AD=470
D=3.189	A=-1.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=5.483	VB=41.4	AD=480
D=3.189	A=-1.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.734	VB=42.3	AD=490
D=3.189	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.849	VB=43.3	AD=500
D=3.189	A=-1.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.887	VB=44.2	AD=510
D=3.189	A=-1.062	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=6.020	VB=45.2	AD=520
D=3.189	A=-1.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=1.412	VB=46.0	AD=530
D=3.189	A=1.788	B=0.058	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.101	VB=0.0	AD=11
D=3.164	A=1.753	B=65.721	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.101	VB=0.0	AD=11
D=3.139	A=1.685	B=64.762	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.101	VB=0.0	AD=11
D=3.114	A=1.605	B=58.057	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.098	VB=0.0	AD=12
D=3.089	A=1.571	B=52.381	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.098	VB=0.0	AD=12
D=3.064	A=1.525	B=48.571	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.123	VB=0.0	AD=13
D=3.039	A=1.446	B=48.259	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.087	VB=0.0	AD=13
D=3.014	A=1.354	B=51.300	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.101	VB=0.0	AD=14
D=2.989	A=1.240	B=49.403	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.101	VB=0.0	AD=14
D=2.964	A=1.206	B=48.976	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.101	VB=0.0	AD=15
D=2.939	A=1.138	B=49.052	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.101	VB=0.0	AD=15
D=2.914	A=1.081	B=39.399	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.104	VB=0.0	AD=16
D=2.889	A=1.081	B=27.804	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.099	VB=0.0	AD=17
D=2.864	A=1.069	B=15.827	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.100	VB=0.0	AD=18
D=2.839	A=1.081	B=13.337	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.100	VB=0.0	AD=20
D=2.814	A=1.069	B=16.061	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.106	VB=0.0	AD=22
D=2.789	A=1.012	B=16.061	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.673	VB=0.1	AD=32
D=2.789	A=1.012	B=16.061	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.673	VB=0.1	AD=32
D=2.789	A=1.012	B=16.061	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.673	VB=0.1	AD=32
D=2.789	A=1.024	B=16.061	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=3.841	VB=0.5	AD=40
D=2.789	A=0.967	B=16.061	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=3.016	VB=1.1	AD=50
D=2.789	A=0.830	B=16.061	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=2.544	VB=1.3	AD=60
D=2.789	A=0.613	B=16.061	AP=0	R=0	P=0.000	PR=0.000	I=0.142	SP=0.000	J=1.929	VB=1.7	AD=70
D=2.789	A=0.420	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.140	SP=0.000	J=0.959	VB=1.8	AD=80

D=2.789	A=0.260	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.142	SP=0.000	J=3.571	VB=2.2	AD=90
D=2.789	A=0.089	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.142	SP=0.000	J=2.447	VB=2.8	AD=100
D=2.789	A=-0.071	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=2.386	VB=3.1	AD=110
D=2.789	A=-0.230	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=3.226	VB=3.7	AD=120
D=2.789	A=-0.264	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=3.362	VB=4.1	AD=130
D=2.789	A=-0.276	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=2.830	VB=4.6	AD=140
D=2.789	A=-0.299	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.156	SP=0.000	J=2.294	VB=5.0	AD=150
D=2.789	A=-0.321	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=2.717	VB=5.5	AD=160
D=2.789	A=-0.344	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=2.471	VB=5.9	AD=170
D=2.789	A=-0.356	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=2.303	VB=6.3	AD=180
D=2.789	A=-0.356	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.151	SP=0.000	J=2.354	VB=6.7	AD=190
D=2.789	A=-0.378	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.151	SP=0.000	J=2.622	VB=7.1	AD=200
D=2.789	A=-0.401	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.151	SP=0.000	J=2.503	VB=7.5	AD=210
D=2.789	A=-0.424	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.149	SP=0.000	J=2.464	VB=7.9	AD=220
D=2.789	A=-0.470	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=2.383	VB=8.3	AD=230
D=2.789	A=-0.470	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.151	SP=0.000	J=2.520	VB=8.8	AD=240
D=2.789	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=2.624	VB=9.2	AD=250
D=2.789	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.149	SP=0.000	J=2.321	VB=9.6	AD=260
D=2.789	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=2.256	VB=10.0	AD=270
D=2.789	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=2.440	VB=10.4	AD=280
D=2.789	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=2.328	VB=10.8	AD=290
D=2.789	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.151	SP=0.000	J=2.495	VB=11.2	AD=300
D=2.789	A=-0.572	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=2.318	VB=11.6	AD=310
D=2.789	A=-0.584	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=2.436	VB=12.0	AD=320
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=2.502	VB=12.4	AD=330
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.618	VB=12.8	AD=340
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.598	VB=13.3	AD=350
D=2.789	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.559	VB=13.7	AD=360
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.557	VB=14.1	AD=370
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.595	VB=14.5	AD=380
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.534	VB=15.0	AD=390
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=2.577	VB=15.4	AD=400
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=2.690	VB=15.8	AD=410
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=2.726	VB=16.3	AD=420
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=2.823	VB=16.7	AD=430
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=2.812	VB=17.2	AD=440
D=2.789	A=-0.641	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=2.671	VB=17.7	AD=450
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=2.830	VB=18.1	AD=460
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=2.616	VB=18.6	AD=470
D=2.789	A=-0.584	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.143	SP=0.000	J=1.791	VB=18.9	AD=480
D=2.789	A=-0.572	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.141	SP=0.000	J=1.819	VB=19.2	AD=490
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=1.989	VB=19.6	AD=500
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=2.032	VB=19.9	AD=510

D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.145	SP=0.000	J=2.093	VB=20.3	AD=520
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.145	SP=0.000	J=1.978	VB=20.6	AD=530
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=2.164	VB=20.9	AD=540
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.149	SP=0.000	J=2.283	VB=21.3	AD=550
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=2.489	VB=21.7	AD=560
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.156	SP=0.000	J=2.408	VB=21.9	AD=570
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=2.576	VB=22.4	AD=580
D=2.789	A=-0.629	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=2.538	VB=22.8	AD=590
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=2.605	VB=23.2	AD=600
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=2.779	VB=23.7	AD=610
D=2.789	A=-0.629	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=2.958	VB=24.2	AD=620
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.229	VB=24.7	AD=630
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=2.964	VB=25.2	AD=640
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.132	VB=25.8	AD=650
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.704	VB=26.4	AD=660
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.515	VB=26.9	AD=670
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=2.688	VB=27.3	AD=680
D=2.789	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.603	VB=27.9	AD=690
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=3.240	VB=28.5	AD=700
D=2.789	A=-0.584	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=3.068	VB=28.9	AD=710
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.642	VB=29.7	AD=720
D=2.789	A=-0.572	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=1.819	VB=30.0	AD=730
D=2.789	A=-0.572	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=2.427	VB=30.4	AD=740
D=2.789	A=-0.572	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=1.857	VB=30.7	AD=750
D=2.789	A=-0.572	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=3.464	VB=31.2	AD=760
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=2.844	VB=31.7	AD=770
D=2.789	A=-0.572	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.156	SP=0.000	J=2.828	VB=32.2	AD=780
D=2.789	A=-0.584	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=2.785	VB=32.7	AD=790
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.359	VB=33.6	AD=800
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.794	VB=34.2	AD=810
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.801	VB=34.9	AD=820
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.135	VB=35.5	AD=830
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.038	VB=36.2	AD=840
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.793	VB=36.8	AD=850
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.497	VB=37.5	AD=860
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.454	VB=38.0	AD=870
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=3.259	VB=38.6	AD=880
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=3.437	VB=39.1	AD=890
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=3.304	VB=39.7	AD=900
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.421	VB=40.2	AD=910
D=2.789	A=-0.606	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=2.755	VB=40.8	AD=920
D=2.789	A=-0.584	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=3.607	VB=41.3	AD=930
D=2.789	A=-0.595	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.485	VB=42.0	AD=940

D=2.789	A=-0.720	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.804	VB=42.7	AD=950
D=2.789	A=-0.880	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.458	VB=43.3	AD=960
D=2.789	A=-1.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.824	VB=43.9	AD=970
D=2.789	A=-1.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.805	VB=44.6	AD=980
D=2.789	A=-1.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.028	VB=45.2	AD=990
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.166	VB=45.9	AD=1000
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.853	VB=46.6	AD=1010
D=2.789	A=-1.382	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.898	VB=47.3	AD=1020
D=2.789	A=-1.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.787	VB=47.9	AD=1030
D=2.789	A=-1.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.590	VB=48.5	AD=1040
D=2.789	A=-1.507	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.784	VB=49.1	AD=1050
D=2.789	A=-1.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.663	VB=49.8	AD=1060
D=2.789	A=-1.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.706	VB=50.4	AD=1070
D=2.789	A=-1.518	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.443	VB=51.0	AD=1080
D=2.789	A=-1.518	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=4.079	VB=51.6	AD=1090
D=2.789	A=-1.518	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.530	VB=52.2	AD=1100
D=2.789	A=-1.427	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.691	VB=52.8	AD=1110
D=2.789	A=-1.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.616	VB=53.4	AD=1120
D=2.789	A=-1.518	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=4.050	VB=54.0	AD=1130
D=2.789	A=-1.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.601	VB=54.6	AD=1140
D=2.789	A=-1.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.303	VB=55.1	AD=1150
D=2.789	A=-1.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.573	VB=55.7	AD=1160
D=2.789	A=-1.484	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.301	VB=56.3	AD=1170
D=2.789	A=-1.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=2.744	VB=56.8	AD=1180
D=2.789	A=-1.404	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.093	VB=57.3	AD=1190
D=2.789	A=-1.496	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.220	VB=57.8	AD=1200
D=2.789	A=-1.427	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.258	VB=58.4	AD=1210
D=2.789	A=-1.393	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=2.791	VB=58.9	AD=1220
D=2.789	A=-1.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.647	VB=59.5	AD=1230
D=2.789	A=-1.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.106	VB=60.0	AD=1240
D=2.789	A=-1.382	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=4.013	VB=60.6	AD=1250
D=2.789	A=-1.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.245	VB=61.1	AD=1260
D=2.789	A=-1.382	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.126	VB=61.8	AD=1270
D=2.789	A=-1.382	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=3.918	VB=62.5	AD=1280
D=2.789	A=-1.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=3.902	VB=63.1	AD=1290
D=2.789	A=-1.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=3.950	VB=63.8	AD=1300
D=2.789	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.762	VB=64.4	AD=1310
D=2.789	A=-1.382	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.058	VB=65.0	AD=1320
D=2.789	A=-1.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.132	VB=65.7	AD=1330
D=2.789	A=-1.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.052	VB=66.4	AD=1340
D=2.789	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.060	VB=67.1	AD=1350
D=2.789	A=-1.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.277	VB=67.7	AD=1360
D=2.789	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=4.587	VB=68.5	AD=1370

D=2.789	A=-1.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=4.504	VB=69.2	AD=1380
D=2.789	A=-1.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.605	VB=70.0	AD=1390
D=2.789	A=-1.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.331	VB=70.8	AD=1400
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.121	VB=71.5	AD=1410
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=3.791	VB=72.1	AD=1420
D=2.789	A=-1.313	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=3.670	VB=72.7	AD=1430
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.839	VB=73.4	AD=1440
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=3.956	VB=74.0	AD=1450
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.013	VB=74.7	AD=1460
D=2.789	A=-1.313	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.874	VB=75.3	AD=1470
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.919	VB=76.0	AD=1480
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.348	VB=76.5	AD=1490
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.777	VB=77.1	AD=1500
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.266	VB=77.8	AD=1510
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.702	VB=78.4	AD=1520
D=2.789	A=-1.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.545	VB=79.0	AD=1530
D=2.789	A=-1.313	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=4.108	VB=79.7	AD=1540
D=2.789	A=-1.313	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.804	VB=80.3	AD=1550
D=2.789	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.777	VB=80.9	AD=1560
D=2.789	A=-1.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.778	VB=81.6	AD=1570
D=2.789	A=-1.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.341	VB=82.0	AD=1580
D=2.789	A=2.472	B=0.023	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.102	VB=0.0	AD=11
D=2.764	A=2.472	B=96.693	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.101	VB=0.0	AD=12
D=2.739	A=2.346	B=102.844	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.101	VB=0.0	AD=12
D=2.714	A=2.175	B=102.392	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.094	VB=0.0	AD=12
D=2.689	A=1.879	B=101.418	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.108	VB=0.0	AD=13
D=2.664	A=1.788	B=100.474	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.101	VB=0.0	AD=13
D=2.639	A=1.708	B=98.571	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.108	VB=0.0	AD=13
D=2.614	A=1.594	B=99.519	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.101	VB=0.0	AD=13
D=2.589	A=1.525	B=97.183	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.079	VB=0.0	AD=13
D=2.564	A=1.480	B=99.764	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.105	VB=0.0	AD=14
D=2.539	A=1.468	B=95.261	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.101	VB=0.0	AD=14
D=2.514	A=1.389	B=92.857	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.094	VB=0.0	AD=14
D=2.489	A=1.343	B=91.388	AP=0	R=0	P=0.000	PR=0.000	I=0.077	SP=0.000	J=0.101	VB=0.0	AD=14
D=2.464	A=1.275	B=91.924	AP=0	R=0	P=0.000	PR=0.000	I=0.076	SP=0.000	J=0.101	VB=0.0	AD=15
D=2.439	A=1.126	B=62.736	AP=0	R=0	P=0.000	PR=0.000	I=0.073	SP=0.000	J=0.101	VB=0.0	AD=15
D=2.414	A=1.172	B=24.095	AP=0	R=0	P=0.000	PR=0.000	I=0.074	SP=0.000	J=0.100	VB=0.0	AD=16
D=2.389	A=1.024	B=24.095	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.145	VB=0.0	AD=22
D=2.389	A=1.024	B=24.095	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.145	VB=0.0	AD=22
D=2.389	A=1.024	B=24.095	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=3.082	VB=0.2	AD=30
D=2.389	A=0.933	B=24.095	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.388	VB=0.9	AD=40
D=2.389	A=0.796	B=24.095	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.872	VB=1.6	AD=50
D=2.389	A=0.579	B=24.095	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.162	VB=2.2	AD=60

D=2.389	A=0.397	B=24.095	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.073	VB=2.9	AD=70
D=2.389	A=0.169	B=24.095	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.459	VB=3.6	AD=80
D=2.389	A=0.021	B=24.095	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.133	VB=4.3	AD=90
D=2.389	A=-0.128	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.518	VB=5.1	AD=100
D=2.389	A=-0.219	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.534	VB=5.8	AD=110
D=2.389	A=-0.242	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.482	VB=6.6	AD=120
D=2.389	A=-0.253	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.444	VB=7.3	AD=130
D=2.389	A=-0.264	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.219	VB=8.0	AD=140
D=2.389	A=-0.276	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.097	VB=8.8	AD=150
D=2.389	A=-0.287	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.988	VB=9.5	AD=160
D=2.389	A=-0.287	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=3.959	VB=10.1	AD=170
D=2.389	A=-0.310	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.720	VB=10.7	AD=180
D=2.389	A=-0.310	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.798	VB=11.4	AD=190
D=2.389	A=-0.321	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=4.021	VB=12.0	AD=200
D=2.389	A=-0.344	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.669	VB=12.8	AD=210
D=2.389	A=-0.344	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.712	VB=13.4	AD=220
D=2.389	A=-0.356	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=2.277	VB=13.9	AD=230
D=2.389	A=-0.401	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.778	VB=14.5	AD=240
D=2.389	A=-0.424	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.801	VB=15.1	AD=250
D=2.389	A=-0.470	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.322	VB=15.7	AD=260
D=2.389	A=-0.492	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.943	VB=16.5	AD=270
D=2.389	A=-0.492	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.688	VB=17.2	AD=280
D=2.389	A=-0.492	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=4.349	VB=17.8	AD=290
D=2.389	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.751	VB=18.4	AD=300
D=2.389	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.794	VB=19.1	AD=310
D=2.389	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.799	VB=19.7	AD=320
D=2.389	A=-0.515	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.694	VB=20.3	AD=330
D=2.389	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.975	VB=21.0	AD=340
D=2.389	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.914	VB=21.6	AD=350
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.371	VB=22.2	AD=360
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=4.165	VB=22.9	AD=370
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.580	VB=23.5	AD=380
D=2.389	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.642	VB=24.1	AD=390
D=2.389	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.640	VB=24.7	AD=400
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.619	VB=25.3	AD=410
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.867	VB=26.0	AD=420
D=2.389	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.886	VB=26.6	AD=430
D=2.389	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.083	VB=27.3	AD=440
D=2.389	A=-0.572	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.589	VB=27.8	AD=450
D=2.389	A=-0.572	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.038	VB=28.5	AD=460
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.000	VB=29.1	AD=470
D=2.389	A=-0.572	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.329	VB=29.9	AD=480
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.600	VB=30.6	AD=490

D=2.389	A=-0.572	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=3.937	VB=31.3	AD=500
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.310	VB=32.0	AD=510
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.556	VB=32.8	AD=520
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=3.968	VB=33.5	AD=530
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.442	VB=34.2	AD=540
D=2.389	A=-0.572	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.398	VB=34.9	AD=550
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.995	VB=35.8	AD=560
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.646	VB=36.5	AD=570
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=3.977	VB=37.3	AD=580
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.388	VB=37.9	AD=590
D=2.389	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.570	VB=38.7	AD=600
D=2.389	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=3.983	VB=39.5	AD=610
D=2.389	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.515	VB=40.2	AD=620
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=5.675	VB=41.0	AD=630
D=2.389	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=5.250	VB=41.9	AD=640
D=2.389	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=5.263	VB=42.8	AD=650
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=5.925	VB=43.8	AD=660
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=5.717	VB=44.8	AD=670
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=5.993	VB=45.7	AD=680
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=5.569	VB=46.7	AD=690
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=5.179	VB=47.6	AD=700
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=5.212	VB=48.5	AD=710
D=2.389	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=5.372	VB=49.4	AD=720
D=2.389	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.833	VB=50.2	AD=730
D=2.389	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.755	VB=51.0	AD=740
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=4.182	VB=51.7	AD=750
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.806	VB=52.5	AD=760
D=2.389	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.647	VB=53.3	AD=770
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=5.083	VB=54.1	AD=780
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.917	VB=55.0	AD=790
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.579	VB=55.7	AD=800
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.511	VB=56.5	AD=810
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.747	VB=57.3	AD=820
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=5.052	VB=58.1	AD=830
D=2.389	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=5.025	VB=59.0	AD=840
D=2.389	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.675	VB=59.8	AD=850
D=2.389	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.800	VB=60.6	AD=860
D=2.389	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=5.199	VB=61.4	AD=870
D=2.389	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.921	VB=62.2	AD=880
D=2.389	A=-0.515	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=5.272	VB=63.1	AD=890
D=2.389	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=5.131	VB=64.0	AD=900
D=2.389	A=-0.766	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=5.229	VB=64.8	AD=910
D=2.389	A=-0.891	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=5.229	VB=65.7	AD=920

D=2.389	A=-1.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=5.372	VB=66.6	AD=930
D=2.389	A=-1.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=5.066	VB=67.5	AD=940
D=2.389	A=-1.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=4.392	VB=68.2	AD=950
D=2.389	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=4.651	VB=69.0	AD=960
D=2.389	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.496	VB=69.7	AD=970
D=2.389	A=-1.427	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.655	VB=70.5	AD=980
D=2.389	A=-1.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.895	VB=71.3	AD=990
D=2.389	A=-1.484	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.983	VB=72.1	AD=1000
D=2.389	A=-1.518	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=5.588	VB=73.0	AD=1010
D=2.389	A=-1.518	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.858	VB=73.8	AD=1020
D=2.389	A=-1.507	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.610	VB=74.6	AD=1030
D=2.389	A=-1.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=4.313	VB=75.4	AD=1040
D=2.389	A=-1.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.478	VB=76.1	AD=1050
D=2.389	A=-1.507	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.977	VB=76.9	AD=1060
D=2.389	A=-1.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.893	VB=77.7	AD=1070
D=2.389	A=-1.427	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=5.226	VB=78.6	AD=1080
D=2.389	A=-1.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.970	VB=79.4	AD=1090
D=2.389	A=-1.484	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=5.120	VB=80.3	AD=1100
D=2.389	A=-1.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=5.255	VB=81.1	AD=1110
D=2.389	A=-1.393	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=5.002	VB=82.0	AD=1120
D=2.389	A=-1.382	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.512	VB=82.8	AD=1130
D=2.389	A=-1.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.749	VB=83.6	AD=1140
D=2.389	A=-1.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=5.039	VB=84.4	AD=1150
D=2.389	A=-1.404	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=5.385	VB=85.3	AD=1160
D=2.389	A=-1.313	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=5.835	VB=86.2	AD=1170
D=2.389	A=-1.382	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=5.156	VB=87.1	AD=1180
D=2.389	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.938	VB=87.9	AD=1190
D=2.389	A=-1.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.668	VB=88.7	AD=1200
D=2.389	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=4.406	VB=89.5	AD=1210
D=2.389	A=-1.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=4.016	VB=90.2	AD=1220
D=2.389	A=-1.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.156	SP=0.000	J=3.541	VB=90.8	AD=1230
D=2.389	A=-1.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.438	VB=91.2	AD=1240
D=2.389	A=-1.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=3.545	VB=91.5	AD=1250
D=2.389	A=-1.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.497	VB=92.1	AD=1260
D=2.389	A=-1.382	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.697	VB=92.7	AD=1270
D=2.389	A=-1.404	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.930	VB=93.3	AD=1280
D=2.389	A=-1.427	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.587	VB=94.1	AD=1290
D=2.389	A=-1.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.294	VB=94.8	AD=1300
D=2.389	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.165	VB=95.5	AD=1310
D=2.389	A=-1.393	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.441	VB=96.2	AD=1320
D=2.389	A=-1.404	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.606	VB=96.9	AD=1330
D=2.389	A=-1.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.273	VB=97.6	AD=1340
D=2.389	A=-1.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.544	VB=98.3	AD=1350



D=2.389	A=-1.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.435	VB=99.1	AD=1360
D=2.389	A=-1.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.728	VB=99.8	AD=1370
D=2.389	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=5.026	VB=100.6	AD=1380
D=2.389	A=-1.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.768	VB=101.5	AD=1390
D=2.389	A=-1.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.542	VB=102.3	AD=1400
D=2.389	A=-1.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=4.031	VB=103.0	AD=1410
D=2.389	A=-1.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=5.861	VB=104.0	AD=1420
D=2.389	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=5.480	VB=104.9	AD=1430
D=2.389	A=-1.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=4.789	VB=105.8	AD=1440
D=2.389	A=-1.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=4.952	VB=106.6	AD=1450
D=2.389	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=5.260	VB=107.4	AD=1460
D=2.389	A=-1.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.293	VB=108.2	AD=1470
D=2.389	A=-1.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=4.619	VB=109.1	AD=1480
D=2.389	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.138	VB=109.8	AD=1490
D=2.389	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.429	VB=110.5	AD=1500
D=2.389	A=-1.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.059	VB=111.1	AD=1510
D=2.389	A=-1.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.088	VB=111.8	AD=1520
D=2.389	A=-1.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.250	VB=112.5	AD=1530
D=2.389	A=-1.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.707	VB=113.2	AD=1540
D=2.389	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.389	VB=113.7	AD=1550
D=2.389	A=-1.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.419	VB=114.3	AD=1560
D=2.389	A=-1.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.586	VB=114.9	AD=1570
D=2.389	A=-1.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.806	VB=115.5	AD=1580
D=2.389	A=-1.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.328	VB=116.1	AD=1590
D=2.389	A=-1.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=2.898	VB=116.6	AD=1600
D=2.389	A=-1.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.372	VB=117.1	AD=1610
D=2.389	A=-1.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.704	VB=117.7	AD=1620
D=2.389	A=-1.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.113	VB=118.3	AD=1630
D=2.389	A=-1.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.514	VB=118.9	AD=1640
D=2.389	A=-1.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=3.728	VB=119.5	AD=1650
D=2.389	A=-1.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=3.875	VB=120.2	AD=1660
D=2.389	A=-1.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.164	VB=120.8	AD=1670
D=2.389	A=-1.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=4.598	VB=121.6	AD=1680
D=2.389	A=-1.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=3.327	VB=122.2	AD=1690
D=2.389	A=-1.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=4.220	VB=122.9	AD=1700
D=2.389	A=-1.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.163	VB=123.6	AD=1710
D=2.389	A=-1.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=4.161	VB=124.3	AD=1720
D=2.389	A=-1.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=4.855	VB=125.1	AD=1730
D=2.389	A=-1.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=4.958	VB=125.9	AD=1740
D=2.389	A=-1.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=4.696	VB=126.7	AD=1750
D=2.389	A=-1.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=4.588	VB=127.4	AD=1760
D=2.389	A=-1.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=5.054	VB=128.2	AD=1770
D=2.389	A=-1.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=4.366	VB=129.0	AD=1780

D=2.389	A=-1.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.507	VB=129.8	AD=1790
D=2.389	A=-1.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.524	VB=130.5	AD=1800
D=2.389	A=-1.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.647	VB=131.3	AD=1810
D=2.389	A=2.004	B=0.014	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=2.611	VB=0.2	AD=3
D=2.364	A=1.514	B=65.166	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=0.213	VB=0.2	AD=3
D=2.339	A=1.320	B=59.242	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.101	VB=0.2	AD=4
D=2.314	A=1.286	B=59.666	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=0.101	VB=0.2	AD=4
D=2.289	A=1.400	B=70.449	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.101	VB=0.2	AD=5
D=2.264	A=1.389	B=75.000	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.101	VB=0.2	AD=5
D=2.239	A=1.297	B=77.197	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.116	VB=0.2	AD=5
D=2.214	A=1.286	B=80.476	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.101	VB=0.2	AD=5
D=2.189	A=1.229	B=84.870	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.083	VB=0.2	AD=6
D=2.164	A=1.138	B=79.048	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.101	VB=0.2	AD=6
D=2.139	A=1.081	B=69.762	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.098	VB=0.2	AD=6
D=2.114	A=1.069	B=64.539	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.105	VB=0.2	AD=7
D=2.089	A=1.069	B=60.333	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.105	VB=0.2	AD=7
D=2.064	A=1.081	B=55.875	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.101	VB=0.2	AD=8
D=2.039	A=1.069	B=49.644	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.101	VB=0.2	AD=8
D=2.014	A=1.081	B=40.064	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.094	VB=0.2	AD=9
D=1.989	A=1.024	B=40.064	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.750	VB=0.2	AD=14
D=1.989	A=0.967	B=40.064	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=5.119	VB=0.7	AD=20
D=1.989	A=0.625	B=40.064	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=4.775	VB=1.5	AD=30
D=1.989	A=0.294	B=40.064	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=4.595	VB=2.3	AD=40
D=1.989	A=0.043	B=40.064	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.190	VB=2.9	AD=50
D=1.989	A=-0.173	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.359	VB=3.6	AD=60
D=1.989	A=-0.207	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.339	VB=4.3	AD=70
D=1.989	A=-0.242	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.394	VB=5.1	AD=80
D=1.989	A=-0.276	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.262	VB=5.8	AD=90
D=1.989	A=-0.287	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.507	VB=6.5	AD=100
D=1.989	A=-0.310	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.451	VB=7.2	AD=110
D=1.989	A=-0.333	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.472	VB=8.0	AD=120
D=1.989	A=-0.333	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.480	VB=8.7	AD=130
D=1.989	A=-0.344	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.617	VB=9.5	AD=140
D=1.989	A=-0.356	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.666	VB=10.3	AD=150
D=1.989	A=-0.378	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.596	VB=11.0	AD=160
D=1.989	A=-0.390	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.498	VB=11.8	AD=170
D=1.989	A=-0.413	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.388	VB=12.5	AD=180
D=1.989	A=-0.447	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.215	VB=13.2	AD=190
D=1.989	A=-0.481	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.515	VB=14.0	AD=200
D=1.989	A=-0.481	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.793	VB=14.7	AD=210
D=1.989	A=-0.492	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.338	VB=15.5	AD=220
D=1.989	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.477	VB=16.3	AD=230
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.750	VB=17.0	AD=240

D=1.989	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.553	VB=17.8	AD=250
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.729	VB=18.6	AD=260
D=1.989	A=-0.515	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=4.897	VB=19.4	AD=270
D=1.989	A=-0.515	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=4.923	VB=20.2	AD=280
D=1.989	A=-0.515	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=5.590	VB=21.1	AD=290
D=1.989	A=-0.515	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.939	VB=21.9	AD=300
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.435	VB=22.7	AD=310
D=1.989	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.685	VB=23.4	AD=320
D=1.989	A=-0.504	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=5.147	VB=24.2	AD=330
D=1.989	A=-0.515	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.927	VB=25.1	AD=340
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=4.585	VB=25.9	AD=350
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=4.762	VB=26.7	AD=360
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=4.463	VB=27.5	AD=370
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=4.261	VB=28.2	AD=380
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=4.579	VB=29.0	AD=390
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=4.724	VB=29.8	AD=400
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=4.949	VB=30.6	AD=410
D=1.989	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.359	VB=31.3	AD=420
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.201	VB=32.1	AD=430
D=1.989	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.157	VB=32.7	AD=440
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.363	VB=33.5	AD=450
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=5.229	VB=34.2	AD=460
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=4.648	VB=35.1	AD=470
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=4.949	VB=35.9	AD=480
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.356	VB=36.7	AD=490
D=1.989	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.248	VB=37.6	AD=500
D=1.989	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.000	VB=38.5	AD=510
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=5.249	VB=39.3	AD=520
D=1.989	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=4.968	VB=40.2	AD=530
D=1.989	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=5.253	VB=41.1	AD=540
D=1.989	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=5.816	VB=42.0	AD=550
D=1.989	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.146	VB=43.0	AD=560
D=1.989	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=5.154	VB=43.8	AD=570
D=1.989	A=-0.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=5.783	VB=44.7	AD=580
D=1.989	A=-0.549	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=6.043	VB=45.7	AD=590
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.747	VB=46.7	AD=600
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=5.477	VB=47.6	AD=610
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=5.323	VB=48.5	AD=620
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=5.506	VB=49.4	AD=630
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=5.396	VB=50.3	AD=640
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=5.024	VB=51.2	AD=650
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.431	VB=52.0	AD=660
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.767	VB=52.7	AD=670

D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.993	VB=53.5	AD=680
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.849	VB=54.4	AD=690
D=1.989	A=-0.538	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.550	VB=55.1	AD=700
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.660	VB=55.9	AD=710
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.392	VB=56.7	AD=720
D=1.989	A=-0.515	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.660	VB=57.4	AD=730
D=1.989	A=-0.527	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=5.695	VB=58.3	AD=740
D=1.989	A=-0.618	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=5.043	VB=59.2	AD=750
D=1.989	A=-0.686	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=5.210	VB=60.1	AD=760
D=1.989	A=-0.777	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=5.009	VB=60.9	AD=770
D=1.989	A=-0.914	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.855	VB=61.7	AD=780
D=1.989	A=-1.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.696	VB=62.5	AD=790
D=1.989	A=-1.085	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=5.145	VB=63.3	AD=800
D=1.989	A=-1.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.586	VB=64.2	AD=810
D=1.989	A=-1.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=5.035	VB=65.0	AD=820
D=1.989	A=-1.313	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.616	VB=65.8	AD=830
D=1.989	A=-1.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.764	VB=66.6	AD=840
D=1.989	A=-1.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.673	VB=67.4	AD=850
D=1.989	A=-1.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.634	VB=68.2	AD=860
D=1.989	A=-1.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.671	VB=69.0	AD=870
D=1.989	A=-1.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.643	VB=69.7	AD=880
D=1.989	A=-1.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.728	VB=70.4	AD=890
D=1.989	A=-1.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=5.926	VB=71.3	AD=900
D=1.989	A=-1.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=5.415	VB=72.2	AD=910
D=1.989	A=-1.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=4.891	VB=73.0	AD=920
D=1.989	A=-1.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=5.509	VB=73.9	AD=930
D=1.989	A=-1.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.465	VB=74.8	AD=940
D=1.989	A=-1.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.223	VB=75.7	AD=950
D=1.989	A=-1.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=5.089	VB=76.6	AD=960
D=1.989	A=-1.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=5.613	VB=77.5	AD=970
D=1.989	A=-1.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=4.963	VB=78.3	AD=980
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=5.238	VB=79.2	AD=990
D=1.989	A=-1.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=4.831	VB=80.0	AD=1000
D=1.989	A=-1.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=5.119	VB=80.9	AD=1010
D=1.989	A=-1.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.341	VB=81.6	AD=1020
D=1.989	A=-1.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=4.070	VB=82.3	AD=1030
D=1.989	A=-1.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=4.784	VB=83.1	AD=1040
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=4.385	VB=83.9	AD=1050
D=1.989	A=-1.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=4.703	VB=84.6	AD=1060
D=1.989	A=-1.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=4.594	VB=85.4	AD=1070
D=1.989	A=-1.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.992	VB=86.0	AD=1080
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.912	VB=86.5	AD=1090
D=1.989	A=-1.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.725	VB=87.0	AD=1100

D=1.989	A=-1.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=2.990	VB=87.5	AD=1110
D=1.989	A=-1.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=3.130	VB=88.0	AD=1120
D=1.989	A=-1.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=3.175	VB=88.5	AD=1130
D=1.989	A=-1.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=3.107	VB=89.0	AD=1140
D=1.989	A=-1.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=2.913	VB=89.5	AD=1150
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=1.057	VB=89.9	AD=1160
D=1.989	A=-1.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=2.410	VB=90.4	AD=1170
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=2.191	VB=90.9	AD=1180
D=1.989	A=-1.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=3.319	VB=91.2	AD=1190
D=1.989	A=-1.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=5.447	VB=92.0	AD=1200
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=3.283	VB=92.6	AD=1210
D=1.989	A=-1.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.503	VB=93.2	AD=1220
D=1.989	A=-1.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=5.457	VB=94.2	AD=1230
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=3.275	VB=94.8	AD=1240
D=1.989	A=-1.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=3.451	VB=95.4	AD=1250
D=1.989	A=-1.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=3.374	VB=95.9	AD=1260
D=1.989	A=-1.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=3.130	VB=96.4	AD=1270
D=1.989	A=-1.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=3.136	VB=96.9	AD=1280
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.989	VB=97.4	AD=1290
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=1.841	VB=98.0	AD=1300
D=1.989	A=-1.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.829	VB=98.2	AD=1310
D=1.989	A=-1.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=4.460	VB=98.8	AD=1320
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.212	VB=99.4	AD=1330
D=1.989	A=-1.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.188	VB=100.0	AD=1340
D=1.989	A=-1.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=2.380	VB=100.4	AD=1350
D=1.989	A=-1.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.361	VB=100.8	AD=1360
D=1.989	A=-1.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.392	VB=101.4	AD=1370
D=1.989	A=-1.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=3.125	VB=102.0	AD=1380
D=1.989	A=-1.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=2.698	VB=102.2	AD=1390
D=1.989	A=-1.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=7.501	VB=103.0	AD=1400
D=1.989	A=-1.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=7.609	VB=104.1	AD=1410
D=1.989	A=-1.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=2.996	VB=104.7	AD=1420
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.383	VB=105.3	AD=1430
D=1.989	A=-1.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.423	VB=105.9	AD=1440
D=1.989	A=-1.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=2.740	VB=106.3	AD=1450
D=1.989	A=-1.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=3.092	VB=106.9	AD=1460
D=1.989	A=-1.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.308	VB=107.4	AD=1470
D=1.989	A=-1.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.607	VB=108.0	AD=1480
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=4.275	VB=108.5	AD=1490
D=1.989	A=-1.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.485	VB=108.9	AD=1500
D=1.989	A=-1.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.100	VB=108.9	AD=1510
D=1.989	A=-1.142	B=0.007	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.100	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1095	HD=20181115	HI=093330	HO=6.10	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=28	HQ=Mats
#											
#											
D=6.100	A=0.022	B=-28909.953	AP=0	R=0	P=0.096	PR=0.000	I=0.038	SP=0.000	J=0.130	VB=0.0	AD=4
D=6.075	A=-8.558	B=1.338	AP=0	R=0	P=0.319	PR=0.000	I=0.038	SP=0.620	J=0.126	VB=0.0	AD=22
D=6.050	A=-10.158	B=8.645	AP=0	R=0	P=0.210	PR=0.000	I=0.038	SP=0.498	J=0.127	VB=0.1	AD=25
D=6.025	A=-9.008	B=3.783	AP=0	R=0	P=0.113	PR=0.000	I=0.038	SP=0.000	J=0.124	VB=0.1	AD=33
D=6.000	A=-7.718	B=0.000	AP=0	R=0	P=0.126	PR=0.000	I=0.038	SP=0.000	J=0.124	VB=0.1	AD=43
D=6.000	A=-7.718	B=0.000	AP=0	R=0	P=0.126	PR=0.000	I=0.038	SP=0.000	J=0.124	VB=0.1	AD=43
D=6.000	A=-7.718	B=0.000	AP=0	R=0	P=0.126	PR=0.000	I=0.038	SP=0.000	J=0.124	VB=0.1	AD=43
D=6.000	A=-7.448	B=0.000	AP=0	R=0	P=0.134	PR=0.000	I=0.045	SP=0.000	J=12.665	VB=0.3	AD=50
D=6.000	A=-6.908	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.055	SP=0.000	J=8.902	VB=3.5	AD=60
D=6.000	A=-6.328	B=0.000	AP=0	R=0	P=0.143	PR=0.000	I=0.091	SP=0.000	J=4.998	VB=7.6	AD=70
D=6.000	A=-5.738	B=0.000	AP=0	R=0	P=0.147	PR=0.000	I=0.133	SP=0.000	J=5.214	VB=8.0	AD=80
D=6.000	A=-5.228	B=0.000	AP=0	R=0	P=0.150	PR=0.000	I=0.215	SP=0.000	J=5.206	VB=9.8	AD=90
D=6.000	A=-4.748	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.268	SP=0.000	J=8.621	VB=11.3	AD=100
D=6.000	A=-4.308	B=0.000	AP=0	R=0	P=0.157	PR=0.000	I=0.246	SP=0.000	J=9.528	VB=12.8	AD=110
D=6.000	A=-3.958	B=0.000	AP=0	R=0	P=0.161	PR=0.000	I=0.220	SP=0.000	J=9.935	VB=14.5	AD=120
D=6.000	A=-3.628	B=0.000	AP=0	R=0	P=0.159	PR=0.000	I=0.235	SP=0.000	J=9.895	VB=16.1	AD=130
D=6.000	A=-3.278	B=0.000	AP=0	R=0	P=0.159	PR=0.000	I=0.249	SP=0.000	J=12.270	VB=18.0	AD=140
D=6.000	A=-2.898	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.255	SP=0.000	J=12.031	VB=19.9	AD=150
D=6.000	A=-2.598	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.261	SP=0.000	J=12.697	VB=21.9	AD=160
D=6.000	A=-2.258	B=0.000	AP=0	R=0	P=0.170	PR=0.000	I=0.199	SP=0.000	J=10.736	VB=23.9	AD=170
D=6.000	A=-1.968	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.241	SP=0.000	J=11.434	VB=25.7	AD=180
D=6.000	A=-1.768	B=0.000	AP=0	R=0	P=0.170	PR=0.000	I=0.242	SP=0.000	J=14.046	VB=27.9	AD=190
D=6.000	A=-1.538	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.246	SP=0.000	J=12.826	VB=30.1	AD=200
D=6.000	A=-1.268	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.241	SP=0.000	J=13.732	VB=32.4	AD=210
D=6.000	A=-1.108	B=0.000	AP=0	R=0	P=0.160	PR=0.000	I=0.241	SP=0.000	J=12.864	VB=34.6	AD=220
D=6.000	A=-0.918	B=0.000	AP=0	R=0	P=0.165	PR=0.000	I=0.236	SP=0.000	J=13.354	VB=36.7	AD=230
D=6.000	A=-0.748	B=0.000	AP=0	R=0	P=0.168	PR=0.000	I=0.231	SP=0.000	J=13.754	VB=39.1	AD=240
D=6.000	A=-0.608	B=0.000	AP=0	R=0	P=0.170	PR=0.000	I=0.233	SP=0.000	J=12.916	VB=41.2	AD=250
D=6.000	A=-0.548	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.237	SP=0.000	J=14.107	VB=43.5	AD=260
D=6.000	A=-0.468	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.238	SP=0.000	J=12.845	VB=45.6	AD=270
D=6.000	A=-0.478	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.221	SP=0.000	J=13.684	VB=47.9	AD=280
D=6.000	A=-0.378	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.223	SP=0.000	J=13.633	VB=50.1	AD=290
D=6.000	A=-0.358	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.210	SP=0.000	J=13.477	VB=52.4	AD=300
D=6.000	A=-0.308	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.216	SP=0.000	J=13.836	VB=54.6	AD=310
D=6.000	A=-0.308	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.229	SP=0.000	J=13.448	VB=56.8	AD=320
D=6.000	A=-0.318	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.215	SP=0.000	J=13.027	VB=59.1	AD=330

D=6.000	A=-0.328	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.211	SP=0.000	J=13.132	VB=61.3	AD=340
D=6.000	A=-0.358	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.196	SP=0.000	J=13.483	VB=63.5	AD=350
D=6.000	A=-0.358	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.134	SP=0.000	J=13.955	VB=65.8	AD=360
D=6.000	A=-0.348	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.134	SP=0.000	J=14.047	VB=68.1	AD=370
D=6.000	A=-0.358	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.135	SP=0.000	J=13.956	VB=70.4	AD=380
D=6.000	A=-0.298	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.134	SP=0.000	J=14.032	VB=72.8	AD=390
D=6.000	A=-0.248	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.126	SP=0.000	J=13.787	VB=75.2	AD=400
D=6.000	A=-0.308	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.121	SP=0.000	J=13.895	VB=77.4	AD=410
D=6.000	A=-0.288	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.123	SP=0.000	J=13.733	VB=79.7	AD=420
D=6.000	A=-0.298	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.121	SP=0.000	J=13.721	VB=82.0	AD=430
D=6.000	A=-0.338	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.130	SP=0.000	J=14.104	VB=84.4	AD=440
D=6.000	A=-0.328	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.122	SP=0.000	J=13.993	VB=86.7	AD=450
D=6.000	A=-0.338	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.128	SP=0.000	J=13.754	VB=89.0	AD=460
D=6.000	A=-0.338	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.119	SP=0.000	J=13.751	VB=91.3	AD=470
D=6.000	A=-0.298	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.119	SP=0.000	J=13.811	VB=93.6	AD=480
D=6.000	A=-0.308	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.125	SP=0.000	J=13.946	VB=95.9	AD=490
D=6.000	A=-0.328	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.126	SP=0.000	J=14.118	VB=98.2	AD=500
D=6.000	A=-0.358	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.066	SP=0.000	J=12.314	VB=100.5	AD=510
D=6.000	A=-0.348	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.048	SP=0.000	J=0.127	VB=100.9	AD=520
D=6.000	A=-8.998	B=0.050	AP=0	R=0	P=0.202	PR=0.000	I=0.036	SP=0.057	J=0.124	VB=0.0	AD=14
D=5.975	A=-9.398	B=21.994	AP=0	R=0	P=0.197	PR=0.000	I=0.035	SP=0.143	J=0.124	VB=0.0	AD=15
D=5.950	A=-9.858	B=27.442	AP=0	R=0	P=0.195	PR=0.000	I=0.033	SP=0.081	J=0.126	VB=0.0	AD=16
D=5.925	A=-10.208	B=34.325	AP=0	R=0	P=0.194	PR=0.000	I=0.032	SP=0.049	J=0.125	VB=0.0	AD=17
D=5.900	A=-10.248	B=39.062	AP=0	R=0	P=0.193	PR=0.000	I=0.031	SP=0.029	J=0.123	VB=0.0	AD=18
D=5.875	A=-10.218	B=44.498	AP=0	R=0	P=0.193	PR=0.000	I=0.030	SP=0.016	J=0.123	VB=0.0	AD=18
D=5.850	A=-9.938	B=46.729	AP=0	R=0	P=0.194	PR=0.000	I=0.029	SP=0.007	J=0.126	VB=0.0	AD=19
D=5.825	A=-9.658	B=46.374	AP=0	R=0	P=0.193	PR=0.000	I=0.028	SP=0.000	J=0.123	VB=0.0	AD=19
D=5.800	A=-9.298	B=45.455	AP=0	R=0	P=0.193	PR=0.000	I=0.028	SP=0.000	J=0.126	VB=0.0	AD=20
D=5.775	A=-8.648	B=46.225	AP=0	R=0	P=0.194	PR=0.000	I=0.027	SP=0.000	J=0.125	VB=0.0	AD=20
D=5.750	A=-8.348	B=44.212	AP=0	R=0	P=0.197	PR=0.000	I=0.027	SP=0.000	J=0.123	VB=0.0	AD=21
D=5.725	A=-7.798	B=38.527	AP=0	R=0	P=0.196	PR=0.000	I=0.027	SP=0.000	J=0.128	VB=0.0	AD=22
D=5.700	A=-7.638	B=33.088	AP=0	R=0	P=0.197	PR=0.000	I=0.026	SP=0.000	J=0.123	VB=0.0	AD=22
D=5.675	A=-5.178	B=33.088	AP=0	R=0	P=0.199	PR=0.000	I=0.028	SP=0.000	J=0.125	VB=0.1	AD=25
D=5.675	A=-5.178	B=33.088	AP=0	R=0	P=0.199	PR=0.000	I=0.028	SP=0.000	J=0.125	VB=0.1	AD=25
D=5.675	A=-4.988	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.072	SP=0.000	J=0.125	VB=0.1	AD=30
D=5.675	A=-4.228	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.110	SP=0.000	J=13.541	VB=1.7	AD=40
D=5.675	A=-3.608	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.112	SP=0.000	J=13.836	VB=3.9	AD=50
D=5.675	A=-3.118	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.120	SP=0.000	J=13.883	VB=6.3	AD=60
D=5.675	A=-2.738	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.122	SP=0.000	J=13.946	VB=8.6	AD=70
D=5.675	A=-2.388	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.115	SP=0.000	J=13.063	VB=10.8	AD=80
D=5.675	A=-2.048	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.119	SP=0.000	J=13.843	VB=13.1	AD=90
D=5.675	A=-1.738	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.113	SP=0.000	J=13.851	VB=15.4	AD=100
D=5.675	A=-1.508	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.112	SP=0.000	J=13.620	VB=17.7	AD=110

D=5.675	A=-1.258	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.114	SP=0.000	J=14.187	VB=20.1	AD=120
D=5.675	A=-1.008	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.120	SP=0.000	J=13.934	VB=22.5	AD=130
D=5.675	A=-0.848	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.116	SP=0.000	J=13.975	VB=24.7	AD=140
D=5.675	A=-0.658	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.114	SP=0.000	J=14.174	VB=27.1	AD=150
D=5.675	A=-0.518	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.120	SP=0.000	J=13.883	VB=29.4	AD=160
D=5.675	A=-0.508	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.117	SP=0.000	J=13.972	VB=31.8	AD=170
D=5.675	A=-0.428	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.116	SP=0.000	J=13.544	VB=34.1	AD=180
D=5.675	A=-0.378	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.118	SP=0.000	J=13.993	VB=36.4	AD=190
D=5.675	A=-0.398	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.120	SP=0.000	J=14.692	VB=38.8	AD=200
D=5.675	A=-0.348	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.121	SP=0.000	J=14.518	VB=41.2	AD=210
D=5.675	A=-0.388	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.121	SP=0.000	J=14.270	VB=43.6	AD=220
D=5.675	A=-0.438	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.118	SP=0.000	J=14.299	VB=46.1	AD=230
D=5.675	A=-0.398	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.112	SP=0.000	J=14.133	VB=48.4	AD=240
D=5.675	A=-0.378	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.124	SP=0.000	J=14.010	VB=50.7	AD=250
D=5.675	A=-0.338	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.121	SP=0.000	J=14.134	VB=53.1	AD=260
D=5.675	A=-3.418	B=0.083	AP=0	R=0	P=0.030	PR=0.000	I=0.014	SP=0.035	J=0.127	VB=0.9	AD=55
D=5.650	A=-7.388	B=29.002	AP=0	R=0	P=0.143	PR=0.000	I=0.012	SP=0.667	J=0.126	VB=0.9	AD=56
D=5.625	A=-7.118	B=25.176	AP=0	R=0	P=0.113	PR=0.000	I=0.010	SP=0.569	J=0.124	VB=0.9	AD=57
D=5.600	A=-7.818	B=26.548	AP=0	R=0	P=0.093	PR=0.000	I=0.009	SP=0.547	J=0.127	VB=0.9	AD=58
D=5.575	A=-7.648	B=31.898	AP=0	R=0	P=0.080	PR=0.000	I=0.008	SP=0.475	J=0.125	VB=0.9	AD=59
D=5.550	A=-7.578	B=32.201	AP=0	R=0	P=0.074	PR=0.000	I=0.007	SP=0.296	J=0.126	VB=0.9	AD=59
D=5.525	A=-7.568	B=34.615	AP=0	R=0	P=0.068	PR=0.000	I=0.006	SP=0.191	J=0.125	VB=0.9	AD=60
D=5.500	A=-7.578	B=35.587	AP=0	R=0	P=0.064	PR=0.000	I=0.006	SP=0.129	J=0.125	VB=0.9	AD=61
D=5.475	A=-7.468	B=35.101	AP=0	R=0	P=0.061	PR=0.000	I=0.005	SP=0.087	J=0.125	VB=0.9	AD=62
D=5.450	A=-7.308	B=34.722	AP=0	R=0	P=0.058	PR=0.000	I=0.005	SP=0.060	J=0.128	VB=0.9	AD=62
D=5.425	A=-7.118	B=31.596	AP=0	R=0	P=0.055	PR=0.000	I=0.005	SP=0.040	J=0.125	VB=0.9	AD=63
D=5.400	A=-6.558	B=27.273	AP=0	R=0	P=0.053	PR=0.000	I=0.005	SP=0.026	J=0.127	VB=0.9	AD=64
D=5.375	A=-6.468	B=24.969	AP=0	R=0	P=0.051	PR=0.000	I=0.005	SP=0.013	J=0.126	VB=0.9	AD=65
D=5.350	A=-4.748	B=12.189	AP=0	R=0	P=0.049	PR=0.000	I=0.007	SP=0.000	J=0.127	VB=0.9	AD=67
D=5.325	A=-4.008	B=12.189	AP=0	R=0	P=0.047	PR=0.000	I=0.009	SP=0.000	J=0.126	VB=0.9	AD=72
D=5.325	A=-4.008	B=12.189	AP=0	R=0	P=0.047	PR=0.000	I=0.009	SP=0.000	J=0.126	VB=0.9	AD=72
D=5.325	A=-4.008	B=12.189	AP=0	R=0	P=0.047	PR=0.000	I=0.009	SP=0.000	J=0.126	VB=0.9	AD=72
D=5.325	A=-4.008	B=12.189	AP=0	R=0	P=0.047	PR=0.000	I=0.009	SP=0.000	J=0.126	VB=0.9	AD=72
D=5.325	A=-4.008	B=12.189	AP=0	R=0	P=0.047	PR=0.000	I=0.009	SP=0.000	J=0.126	VB=0.9	AD=72
D=5.325	A=-4.008	B=12.189	AP=0	R=0	P=0.047	PR=0.000	I=0.009	SP=0.000	J=0.126	VB=0.9	AD=72
D=5.325	A=-4.008	B=12.189	AP=0	R=0	P=0.047	PR=0.000	I=0.009	SP=0.000	J=0.126	VB=0.9	AD=72
D=5.325	A=-3.248	B=0.000	AP=0	R=0	P=0.059	PR=0.000	I=0.089	SP=0.000	J=8.520	VB=1.2	AD=80
D=5.325	A=-2.618	B=0.000	AP=0	R=0	P=0.080	PR=0.000	I=0.107	SP=0.000	J=14.420	VB=3.3	AD=90
D=5.325	A=-2.128	B=0.000	AP=0	R=0	P=0.104	PR=0.000	I=0.112	SP=0.000	J=14.142	VB=5.6	AD=100
D=5.325	A=-1.798	B=0.000	AP=0	R=0	P=0.122	PR=0.000	I=0.111	SP=0.000	J=14.050	VB=7.9	AD=110
D=5.325	A=-1.458	B=0.000	AP=0	R=0	P=0.135	PR=0.000	I=0.113	SP=0.000	J=14.260	VB=10.3	AD=120
D=5.325	A=-1.188	B=0.000	AP=0	R=0	P=0.146	PR=0.000	I=0.113	SP=0.000	J=14.224	VB=12.7	AD=130
D=5.325	A=-0.988	B=0.000	AP=0	R=0	P=0.153	PR=0.000	I=0.117	SP=0.000	J=14.410	VB=15.0	AD=140



D=5.325	A=-0.738	B=0.000	AP=0	R=0	P=0.157	PR=0.000	I=0.111	SP=0.000	J=14.452	VB=17.5	AD=150
D=5.325	A=-0.588	B=0.000	AP=0	R=0	P=0.157	PR=0.000	I=0.111	SP=0.000	J=14.368	VB=19.8	AD=160
D=5.325	A=-0.478	B=0.000	AP=0	R=0	P=0.160	PR=0.000	I=0.114	SP=0.000	J=14.502	VB=22.3	AD=170
D=5.325	A=-0.428	B=0.000	AP=0	R=0	P=0.161	PR=0.000	I=0.113	SP=0.000	J=14.436	VB=24.7	AD=180
D=5.325	A=-0.398	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.114	SP=0.000	J=14.393	VB=27.1	AD=190
D=5.325	A=-0.328	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.119	SP=0.000	J=14.263	VB=29.4	AD=200
D=5.325	A=-0.288	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.111	SP=0.000	J=14.623	VB=31.9	AD=210
D=5.325	A=-0.228	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.108	SP=0.000	J=14.267	VB=34.3	AD=220
D=5.325	A=-0.208	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.113	SP=0.000	J=14.516	VB=36.7	AD=230
D=5.325	A=-0.148	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.109	SP=0.000	J=14.306	VB=39.1	AD=240
D=5.325	A=-0.128	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.114	SP=0.000	J=15.004	VB=41.5	AD=250
D=5.325	A=-0.198	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.114	SP=0.000	J=14.695	VB=44.0	AD=260
D=5.325	A=-0.228	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.113	SP=0.000	J=14.713	VB=46.4	AD=270
D=5.325	A=-0.268	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.108	SP=0.000	J=14.660	VB=48.9	AD=280
D=5.325	A=-6.738	B=0.112	AP=0	R=0	P=0.196	PR=0.000	I=0.053	SP=0.000	J=7.270	VB=0.7	AD=3
D=5.300	A=-6.968	B=24.642	AP=0	R=0	P=0.194	PR=0.000	I=0.049	SP=0.000	J=1.710	VB=0.7	AD=5
D=5.275	A=-6.668	B=26.224	AP=0	R=0	P=0.193	PR=0.000	I=0.047	SP=0.000	J=0.435	VB=0.7	AD=5
D=5.250	A=-6.808	B=25.176	AP=0	R=0	P=0.195	PR=0.000	I=0.046	SP=0.000	J=0.129	VB=0.7	AD=6
D=5.225	A=-6.818	B=26.647	AP=0	R=0	P=0.197	PR=0.000	I=0.044	SP=0.000	J=0.130	VB=0.7	AD=7
D=5.200	A=-6.868	B=28.409	AP=0	R=0	P=0.197	PR=0.000	I=0.043	SP=0.000	J=0.130	VB=0.7	AD=8
D=5.175	A=-6.668	B=30.303	AP=0	R=0	P=0.198	PR=0.000	I=0.042	SP=0.000	J=0.128	VB=0.7	AD=9
D=5.150	A=-6.548	B=28.441	AP=0	R=0	P=0.197	PR=0.000	I=0.041	SP=0.000	J=0.128	VB=0.7	AD=10
D=5.125	A=-6.388	B=28.703	AP=0	R=0	P=0.198	PR=0.000	I=0.040	SP=0.000	J=0.128	VB=0.7	AD=11
D=5.100	A=-6.188	B=27.406	AP=0	R=0	P=0.198	PR=0.000	I=0.039	SP=0.000	J=0.130	VB=0.7	AD=12
D=5.075	A=-5.908	B=26.291	AP=0	R=0	P=0.198	PR=0.000	I=0.038	SP=0.000	J=0.129	VB=0.7	AD=13
D=5.050	A=-4.688	B=13.204	AP=0	R=0	P=0.200	PR=0.000	I=0.038	SP=0.000	J=0.127	VB=0.7	AD=14
D=5.025	A=-4.708	B=10.465	AP=0	R=0	P=0.200	PR=0.000	I=0.036	SP=0.000	J=0.128	VB=0.7	AD=17
D=5.000	A=-4.328	B=9.830	AP=0	R=0	P=0.200	PR=0.000	I=0.035	SP=0.000	J=0.127	VB=0.7	AD=19
D=4.975	A=-3.178	B=9.830	AP=0	R=0	P=0.200	PR=0.000	I=0.034	SP=0.000	J=0.126	VB=0.7	AD=22
D=4.975	A=-3.178	B=9.830	AP=0	R=0	P=0.200	PR=0.000	I=0.034	SP=0.000	J=0.126	VB=0.7	AD=22
D=4.975	A=-2.978	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.098	SP=0.000	J=10.037	VB=1.1	AD=30
D=4.975	A=-2.448	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.104	SP=0.000	J=14.383	VB=3.4	AD=40
D=4.975	A=-2.018	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.110	SP=0.000	J=14.302	VB=5.8	AD=50
D=4.975	A=-1.748	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.107	SP=0.000	J=14.306	VB=8.2	AD=60
D=4.975	A=-1.488	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.113	SP=0.000	J=14.651	VB=10.6	AD=70
D=4.975	A=-1.178	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.112	SP=0.000	J=14.444	VB=13.0	AD=80
D=4.975	A=-1.008	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.112	SP=0.000	J=14.768	VB=15.4	AD=90
D=4.975	A=-0.808	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.112	SP=0.000	J=14.494	VB=17.9	AD=100
D=4.975	A=-0.708	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.112	SP=0.000	J=14.916	VB=20.3	AD=110
D=4.975	A=-0.588	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.111	SP=0.000	J=14.546	VB=22.8	AD=120
D=4.975	A=-0.408	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.111	SP=0.000	J=14.426	VB=25.2	AD=130
D=4.975	A=-0.288	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.113	SP=0.000	J=14.643	VB=27.6	AD=140
D=4.975	A=-0.238	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.111	SP=0.000	J=14.969	VB=30.1	AD=150

D=4.975	A=-0.188	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.110	SP=0.000	J=14.495	VB=32.5	AD=160
D=4.975	A=-0.208	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.109	SP=0.000	J=14.520	VB=35.0	AD=170
D=4.975	A=-0.208	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.110	SP=0.000	J=14.392	VB=37.4	AD=180
D=4.975	A=-0.208	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.110	SP=0.000	J=14.780	VB=39.9	AD=190
D=4.975	A=-0.218	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.113	SP=0.000	J=14.416	VB=42.3	AD=200
D=4.975	A=-0.158	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.113	SP=0.000	J=14.493	VB=44.7	AD=210
D=4.975	A=-0.188	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.112	SP=0.000	J=14.275	VB=47.1	AD=220
D=4.975	A=-0.218	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.111	SP=0.000	J=14.670	VB=49.5	AD=230
D=4.975	A=-5.238	B=0.113	AP=0	R=0	P=0.225	PR=0.000	I=0.045	SP=0.000	J=0.130	VB=0.8	AD=8
D=4.950	A=-6.218	B=19.685	AP=0	R=0	P=0.227	PR=0.000	I=0.044	SP=0.000	J=0.128	VB=0.8	AD=10
D=4.925	A=-6.258	B=29.586	AP=0	R=0	P=0.228	PR=0.000	I=0.043	SP=0.000	J=0.128	VB=0.9	AD=10
D=4.900	A=-6.178	B=30.675	AP=0	R=0	P=0.230	PR=0.000	I=0.041	SP=0.000	J=0.130	VB=0.9	AD=11
D=4.875	A=-6.148	B=29.002	AP=0	R=0	P=0.232	PR=0.000	I=0.041	SP=0.000	J=0.128	VB=0.9	AD=12
D=4.850	A=-6.348	B=30.525	AP=0	R=0	P=0.231	PR=0.000	I=0.039	SP=0.000	J=0.128	VB=0.9	AD=13
D=4.825	A=-6.248	B=32.014	AP=0	R=0	P=0.231	PR=0.000	I=0.038	SP=0.000	J=0.130	VB=0.9	AD=14
D=4.800	A=-6.268	B=30.979	AP=0	R=0	P=0.232	PR=0.000	I=0.037	SP=0.000	J=0.128	VB=0.9	AD=15
D=4.775	A=-6.158	B=30.120	AP=0	R=0	P=0.231	PR=0.000	I=0.036	SP=0.000	J=0.128	VB=0.9	AD=15
D=4.750	A=-4.808	B=17.829	AP=0	R=0	P=0.234	PR=0.000	I=0.036	SP=0.000	J=0.129	VB=0.9	AD=17
D=4.725	A=-5.268	B=8.634	AP=0	R=0	P=0.233	PR=0.000	I=0.035	SP=0.000	J=0.128	VB=0.9	AD=20
D=4.700	A=-3.438	B=8.634	AP=0	R=0	P=0.233	PR=0.000	I=0.033	SP=0.000	J=0.127	VB=0.9	AD=25
D=4.700	A=-3.438	B=8.634	AP=0	R=0	P=0.233	PR=0.000	I=0.033	SP=0.000	J=0.127	VB=0.9	AD=25
D=4.700	A=-3.298	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.075	SP=0.000	J=0.332	VB=0.9	AD=30
D=4.700	A=-2.698	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.105	SP=0.000	J=13.801	VB=2.7	AD=40
D=4.700	A=-2.208	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.108	SP=0.000	J=14.487	VB=5.1	AD=50
D=4.700	A=-1.858	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.110	SP=0.000	J=14.537	VB=7.5	AD=60
D=4.700	A=-1.498	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.112	SP=0.000	J=14.367	VB=9.9	AD=70
D=4.700	A=-1.198	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.111	SP=0.000	J=14.504	VB=12.3	AD=80
D=4.700	A=-0.918	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.114	SP=0.000	J=14.823	VB=14.8	AD=90
D=4.700	A=-0.698	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.109	SP=0.000	J=14.418	VB=17.2	AD=100
D=4.700	A=-0.648	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.111	SP=0.000	J=14.484	VB=19.6	AD=110
D=4.700	A=-0.508	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.105	SP=0.000	J=13.580	VB=22.0	AD=120
D=4.700	A=-0.358	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.112	SP=0.000	J=14.348	VB=24.2	AD=130
D=4.700	A=-0.278	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.108	SP=0.000	J=14.800	VB=26.7	AD=140
D=4.700	A=-0.318	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.113	SP=0.000	J=14.736	VB=29.1	AD=150
D=4.700	A=-0.328	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.109	SP=0.000	J=14.634	VB=31.6	AD=160
D=4.700	A=-0.318	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.106	SP=0.000	J=14.521	VB=34.0	AD=170
D=4.700	A=-0.308	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.110	SP=0.000	J=14.423	VB=36.4	AD=180
D=4.700	A=-0.298	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.107	SP=0.000	J=14.535	VB=38.8	AD=190
D=4.700	A=-0.338	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.109	SP=0.000	J=14.433	VB=41.2	AD=200
D=4.700	A=-0.318	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.111	SP=0.000	J=14.387	VB=43.7	AD=210
D=4.700	A=-0.298	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.110	SP=0.000	J=14.593	VB=46.0	AD=220
D=4.700	A=-0.288	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.108	SP=0.000	J=14.436	VB=48.5	AD=230
D=4.700	A=-5.178	B=0.101	AP=0	R=0	P=0.244	PR=0.000	I=0.049	SP=0.000	J=1.707	VB=0.9	AD=5

D=4.675	A=-7.278	B=37.481	AP=0	R=0	P=0.244	PR=0.000	I=0.046	SP=0.039	J=0.142	VB=0.9	AD=6
D=4.650	A=-7.218	B=45.249	AP=0	R=0	P=0.245	PR=0.000	I=0.045	SP=0.018	J=0.130	VB=0.9	AD=6
D=4.625	A=-7.368	B=48.900	AP=0	R=0	P=0.245	PR=0.000	I=0.044	SP=0.007	J=0.126	VB=0.9	AD=7
D=4.600	A=-7.468	B=54.773	AP=0	R=0	P=0.245	PR=0.000	I=0.043	SP=0.000	J=0.128	VB=0.9	AD=7
D=4.575	A=-7.368	B=55.693	AP=0	R=0	P=0.247	PR=0.000	I=0.042	SP=0.000	J=0.130	VB=0.9	AD=8
D=4.550	A=-7.338	B=57.870	AP=0	R=0	P=0.247	PR=0.000	I=0.041	SP=0.000	J=0.130	VB=0.9	AD=8
D=4.525	A=-7.178	B=57.471	AP=0	R=0	P=0.247	PR=0.000	I=0.040	SP=0.000	J=0.130	VB=0.9	AD=9
D=4.500	A=-7.138	B=56.675	AP=0	R=0	P=0.247	PR=0.000	I=0.040	SP=0.000	J=0.123	VB=0.9	AD=9
D=4.475	A=-7.018	B=56.689	AP=0	R=0	P=0.248	PR=0.000	I=0.039	SP=0.000	J=0.130	VB=0.9	AD=10
D=4.450	A=-7.098	B=54.348	AP=0	R=0	P=0.248	PR=0.000	I=0.038	SP=0.000	J=0.126	VB=0.9	AD=10
D=4.425	A=-6.808	B=53.957	AP=0	R=0	P=0.247	PR=0.000	I=0.037	SP=0.000	J=0.126	VB=0.9	AD=10
D=4.400	A=-6.738	B=54.180	AP=0	R=0	P=0.245	PR=0.000	I=0.037	SP=0.000	J=0.125	VB=0.9	AD=11
D=4.375	A=-6.588	B=52.356	AP=0	R=0	P=0.245	PR=0.000	I=0.037	SP=0.000	J=0.126	VB=0.9	AD=11
D=4.350	A=-6.508	B=51.724	AP=0	R=0	P=0.247	PR=0.000	I=0.036	SP=0.000	J=0.126	VB=0.9	AD=12
D=4.325	A=-3.188	B=51.724	AP=0	R=0	P=0.247	PR=0.000	I=0.035	SP=0.000	J=0.130	VB=0.9	AD=18
D=4.325	A=-3.158	B=51.724	AP=0	R=0	P=0.247	PR=0.000	I=0.063	SP=0.000	J=0.128	VB=0.9	AD=20
D=4.325	A=-2.568	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.105	SP=0.000	J=13.502	VB=2.0	AD=30
D=4.325	A=-2.068	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.108	SP=0.000	J=14.581	VB=4.5	AD=40
D=4.325	A=-1.668	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.110	SP=0.000	J=14.653	VB=6.8	AD=50
D=4.325	A=-1.248	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.104	SP=0.000	J=14.411	VB=9.3	AD=60
D=4.325	A=-0.828	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.114	SP=0.000	J=13.572	VB=11.6	AD=70
D=4.325	A=-0.568	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.104	SP=0.000	J=14.640	VB=14.0	AD=80
D=4.325	A=-0.528	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.110	SP=0.000	J=14.010	VB=16.3	AD=90
D=4.325	A=-0.438	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.109	SP=0.000	J=14.507	VB=18.8	AD=100
D=4.325	A=-0.378	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.108	SP=0.000	J=14.246	VB=21.1	AD=110
D=4.325	A=-0.398	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.108	SP=0.000	J=14.043	VB=23.5	AD=120
D=4.325	A=-0.388	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.107	SP=0.000	J=14.724	VB=25.9	AD=130
D=4.325	A=-0.398	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.101	SP=0.000	J=14.288	VB=28.3	AD=140
D=4.325	A=-0.328	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.109	SP=0.000	J=14.533	VB=30.8	AD=150
D=4.325	A=-0.248	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.110	SP=0.000	J=14.686	VB=33.2	AD=160
D=4.325	A=-0.288	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.110	SP=0.000	J=14.719	VB=35.7	AD=170
D=4.325	A=-0.298	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.111	SP=0.000	J=14.673	VB=38.1	AD=180
D=4.325	A=-0.338	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.106	SP=0.000	J=14.743	VB=40.6	AD=190
D=4.325	A=-0.348	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.107	SP=0.000	J=14.953	VB=43.0	AD=200
D=4.325	A=-0.338	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.105	SP=0.000	J=14.485	VB=45.4	AD=210
D=4.325	A=-0.278	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.108	SP=0.000	J=14.317	VB=47.8	AD=220
D=4.325	A=-6.578	B=0.113	AP=0	R=0	P=0.258	PR=0.000	I=0.051	SP=0.000	J=4.862	VB=0.7	AD=4
D=4.300	A=-6.358	B=33.284	AP=0	R=0	P=0.258	PR=0.000	I=0.048	SP=0.069	J=1.597	VB=0.7	AD=5
D=4.275	A=-6.628	B=40.862	AP=0	R=0	P=0.260	PR=0.000	I=0.046	SP=0.042	J=0.744	VB=0.7	AD=5
D=4.250	A=-6.548	B=41.391	AP=0	R=0	P=0.260	PR=0.000	I=0.045	SP=0.024	J=0.128	VB=0.7	AD=6
D=4.225	A=-6.388	B=42.178	AP=0	R=0	P=0.260	PR=0.000	I=0.044	SP=0.009	J=0.130	VB=0.7	AD=7
D=4.200	A=-6.458	B=44.426	AP=0	R=0	P=0.259	PR=0.000	I=0.043	SP=0.000	J=0.130	VB=0.7	AD=7
D=4.175	A=-6.428	B=45.977	AP=0	R=0	P=0.257	PR=0.000	I=0.042	SP=0.000	J=0.126	VB=0.7	AD=8

D=4.150	A=-6.438	B=47.695	AP=0	R=0	P=0.257	PR=0.000	I=0.041	SP=0.000	J=0.130	VB=0.7	AD=8
D=4.125	A=-6.318	B=48.426	AP=0	R=0	P=0.260	PR=0.000	I=0.040	SP=0.000	J=0.130	VB=0.7	AD=9
D=4.100	A=-6.338	B=48.385	AP=0	R=0	P=0.260	PR=0.000	I=0.039	SP=0.000	J=0.130	VB=0.7	AD=9
D=4.075	A=-6.368	B=50.125	AP=0	R=0	P=0.260	PR=0.000	I=0.038	SP=0.000	J=0.130	VB=0.7	AD=10
D=4.050	A=-6.308	B=49.234	AP=0	R=0	P=0.258	PR=0.000	I=0.038	SP=0.000	J=0.126	VB=0.7	AD=10
D=4.025	A=-3.558	B=13.021	AP=0	R=0	P=0.257	PR=0.000	I=0.038	SP=0.000	J=0.129	VB=0.7	AD=12
D=4.000	A=-2.998	B=13.021	AP=0	R=0	P=0.257	PR=0.000	I=0.037	SP=0.000	J=0.128	VB=0.7	AD=18
D=4.000	A=-2.948	B=13.021	AP=0	R=0	P=0.257	PR=0.000	I=0.035	SP=0.000	J=0.128	VB=0.7	AD=20
D=4.000	A=-2.628	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.100	SP=0.000	J=13.336	VB=1.8	AD=30
D=4.000	A=-2.068	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.103	SP=0.000	J=14.617	VB=4.3	AD=40
D=4.000	A=-1.578	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.106	SP=0.000	J=14.422	VB=6.6	AD=50
D=4.000	A=-1.148	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.108	SP=0.000	J=14.348	VB=9.0	AD=60
D=4.000	A=-0.778	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.108	SP=0.000	J=14.640	VB=11.4	AD=70
D=4.000	A=-0.488	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.108	SP=0.000	J=13.839	VB=13.8	AD=80
D=4.000	A=-0.488	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.107	SP=0.000	J=14.640	VB=16.2	AD=90
D=4.000	A=-0.418	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.108	SP=0.000	J=14.555	VB=18.6	AD=100
D=4.000	A=-0.378	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.109	SP=0.000	J=14.624	VB=21.0	AD=110
D=4.000	A=-0.368	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.109	SP=0.000	J=14.831	VB=23.5	AD=120
D=4.000	A=-0.368	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.111	SP=0.000	J=14.490	VB=25.9	AD=130
D=4.000	A=-0.358	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.110	SP=0.000	J=14.723	VB=28.3	AD=140
D=4.000	A=-0.368	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.109	SP=0.000	J=15.107	VB=30.9	AD=150
D=4.000	A=-0.348	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.109	SP=0.000	J=14.676	VB=33.3	AD=160
D=4.000	A=-0.338	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.113	SP=0.000	J=15.011	VB=35.8	AD=170
D=4.000	A=-0.308	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.108	SP=0.000	J=14.852	VB=38.2	AD=180
D=4.000	A=-0.308	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.106	SP=0.000	J=14.878	VB=40.7	AD=190
D=4.000	A=-0.328	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.105	SP=0.000	J=14.603	VB=43.0	AD=200
D=4.000	A=-0.338	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.104	SP=0.000	J=14.604	VB=45.5	AD=210
D=4.000	A=-0.338	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.112	SP=0.000	J=14.714	VB=47.9	AD=220
D=4.000	A=-3.698	B=0.111	AP=0	R=0	P=0.268	PR=0.000	I=0.045	SP=0.000	J=0.129	VB=0.7	AD=8
D=3.975	A=-5.008	B=14.612	AP=0	R=0	P=0.269	PR=0.000	I=0.042	SP=0.066	J=0.128	VB=0.7	AD=10
D=3.950	A=-4.788	B=13.595	AP=0	R=0	P=0.271	PR=0.000	I=0.040	SP=0.006	J=0.129	VB=0.7	AD=12
D=3.925	A=-5.068	B=14.535	AP=0	R=0	P=0.270	PR=0.000	I=0.039	SP=0.000	J=0.126	VB=0.7	AD=14
D=3.900	A=-5.048	B=15.549	AP=0	R=0	P=0.270	PR=0.000	I=0.037	SP=0.000	J=0.129	VB=0.7	AD=15
D=3.875	A=-5.208	B=17.628	AP=0	R=0	P=0.269	PR=0.000	I=0.036	SP=0.000	J=0.128	VB=0.7	AD=17
D=3.850	A=-5.018	B=17.388	AP=0	R=0	P=0.268	PR=0.000	I=0.035	SP=0.000	J=0.128	VB=0.7	AD=18
D=3.825	A=-4.858	B=16.938	AP=0	R=0	P=0.268	PR=0.000	I=0.034	SP=0.000	J=0.126	VB=0.7	AD=19
D=3.800	A=-4.848	B=16.949	AP=0	R=0	P=0.267	PR=0.000	I=0.033	SP=0.000	J=0.129	VB=0.7	AD=21
D=3.775	A=-4.838	B=17.883	AP=0	R=0	P=0.266	PR=0.000	I=0.032	SP=0.000	J=0.130	VB=0.7	AD=22
D=3.750	A=-4.848	B=18.587	AP=0	R=0	P=0.266	PR=0.000	I=0.031	SP=0.000	J=0.126	VB=0.7	AD=24
D=3.725	A=-4.888	B=17.718	AP=0	R=0	P=0.263	PR=0.000	I=0.030	SP=0.000	J=0.128	VB=0.7	AD=25
D=3.700	A=-2.988	B=17.718	AP=0	R=0	P=0.262	PR=0.000	I=0.030	SP=0.000	J=0.128	VB=0.7	AD=30
D=3.700	A=-2.988	B=17.718	AP=0	R=0	P=0.262	PR=0.000	I=0.030	SP=0.000	J=0.128	VB=0.7	AD=30
D=3.700	A=-2.988	B=17.718	AP=0	R=0	P=0.262	PR=0.000	I=0.030	SP=0.000	J=0.128	VB=0.7	AD=30

D=3.700	A=-2.588	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.098	SP=0.000	J=11.497	VB=1.5	AD=40
D=3.700	A=-2.008	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.102	SP=0.000	J=14.743	VB=3.8	AD=50
D=3.700	A=-1.488	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.104	SP=0.000	J=14.682	VB=6.2	AD=60
D=3.700	A=-1.138	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.109	SP=0.000	J=14.545	VB=8.6	AD=70
D=3.700	A=-0.808	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.112	SP=0.000	J=14.561	VB=11.1	AD=80
D=3.700	A=-0.588	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.108	SP=0.000	J=14.611	VB=13.5	AD=90
D=3.700	A=-0.448	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.110	SP=0.000	J=14.705	VB=15.9	AD=100
D=3.700	A=-0.448	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.109	SP=0.000	J=14.672	VB=18.4	AD=110
D=3.700	A=-0.428	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.105	SP=0.000	J=14.802	VB=20.8	AD=120
D=3.700	A=-0.448	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.114	SP=0.000	J=14.602	VB=23.3	AD=130
D=3.700	A=-0.408	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.110	SP=0.000	J=14.709	VB=25.7	AD=140
D=3.700	A=-0.348	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.108	SP=0.000	J=14.908	VB=28.2	AD=150
D=3.700	A=-0.358	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.107	SP=0.000	J=14.695	VB=30.7	AD=160
D=3.700	A=-0.338	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.107	SP=0.000	J=14.538	VB=33.1	AD=170
D=3.700	A=-0.328	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.109	SP=0.000	J=14.652	VB=35.5	AD=180
D=3.700	A=-0.288	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.106	SP=0.000	J=14.699	VB=38.0	AD=190
D=3.700	A=-0.338	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.108	SP=0.000	J=14.648	VB=40.4	AD=200
D=3.700	A=-0.298	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.106	SP=0.000	J=14.614	VB=42.8	AD=210
D=3.700	A=-0.318	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.100	SP=0.000	J=14.337	VB=45.2	AD=220
D=3.700	A=-0.278	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.105	SP=0.000	J=14.351	VB=47.6	AD=230
D=3.700	A=-0.228	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.091	SP=0.000	J=14.326	VB=50.0	AD=240
D=3.700	A=-4.608	B=0.119	AP=0	R=0	P=0.082	PR=0.000	I=0.014	SP=0.000	J=0.128	VB=0.9	AD=16
D=3.675	A=-5.578	B=22.381	AP=0	R=0	P=0.082	PR=0.000	I=0.012	SP=0.000	J=0.127	VB=0.9	AD=17
D=3.650	A=-6.448	B=35.885	AP=0	R=0	P=0.082	PR=0.000	I=0.010	SP=0.000	J=0.125	VB=0.9	AD=18
D=3.625	A=-6.558	B=48.544	AP=0	R=0	P=0.080	PR=0.000	I=0.008	SP=0.000	J=0.123	VB=0.9	AD=18
D=3.600	A=-6.478	B=49.342	AP=0	R=0	P=0.079	PR=0.000	I=0.007	SP=0.000	J=0.126	VB=0.9	AD=19
D=3.575	A=-6.268	B=49.100	AP=0	R=0	P=0.080	PR=0.000	I=0.007	SP=0.000	J=0.128	VB=0.9	AD=19
D=3.550	A=-6.038	B=47.962	AP=0	R=0	P=0.081	PR=0.000	I=0.006	SP=0.000	J=0.126	VB=0.9	AD=20
D=3.525	A=-5.728	B=41.459	AP=0	R=0	P=0.081	PR=0.000	I=0.006	SP=0.000	J=0.125	VB=0.9	AD=20
D=3.500	A=-5.618	B=38.820	AP=0	R=0	P=0.081	PR=0.000	I=0.005	SP=0.000	J=0.128	VB=0.9	AD=21
D=3.475	A=-5.558	B=40.650	AP=0	R=0	P=0.080	PR=0.000	I=0.006	SP=0.000	J=0.125	VB=0.9	AD=22
D=3.450	A=-5.588	B=42.902	AP=0	R=0	P=0.081	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.9	AD=22
D=3.425	A=-5.548	B=44.510	AP=0	R=0	P=0.082	PR=0.000	I=0.005	SP=0.000	J=0.130	VB=0.9	AD=23
D=3.400	A=-5.448	B=43.750	AP=0	R=0	P=0.082	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.9	AD=23
D=3.375	A=-5.268	B=41.793	AP=0	R=0	P=0.084	PR=0.000	I=0.005	SP=0.000	J=0.128	VB=0.9	AD=24
D=3.350	A=-3.648	B=9.947	AP=0	R=0	P=0.085	PR=0.000	I=0.007	SP=0.000	J=0.129	VB=0.9	AD=26
D=3.325	A=-2.448	B=9.947	AP=0	R=0	P=0.089	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.9	AD=32
D=3.325	A=-2.448	B=9.947	AP=0	R=0	P=0.089	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.9	AD=32
D=3.325	A=-2.448	B=9.947	AP=0	R=0	P=0.089	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.9	AD=32
D=3.325	A=-1.948	B=0.000	AP=0	R=0	P=0.100	PR=0.000	I=0.079	SP=0.000	J=10.659	VB=1.3	AD=40
D=3.325	A=-1.328	B=0.000	AP=0	R=0	P=0.111	PR=0.000	I=0.092	SP=0.000	J=14.775	VB=3.6	AD=50
D=3.325	A=-0.508	B=0.000	AP=0	R=0	P=0.120	PR=0.000	I=0.098	SP=0.000	J=14.832	VB=6.1	AD=60
D=3.325	A=-0.428	B=0.000	AP=0	R=0	P=0.129	PR=0.000	I=0.102	SP=0.000	J=14.715	VB=8.6	AD=70

D=3.325	A=-0.388	B=0.000	AP=0	R=0	P=0.134	PR=0.000	I=0.100	SP=0.000	J=14.747	VB=11.0	AD=80
D=3.325	A=-0.348	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.104	SP=0.000	J=14.993	VB=13.5	AD=90
D=3.325	A=-0.338	B=0.000	AP=0	R=0	P=0.139	PR=0.000	I=0.105	SP=0.000	J=14.347	VB=15.9	AD=100
D=3.325	A=-0.268	B=0.000	AP=0	R=0	P=0.139	PR=0.000	I=0.104	SP=0.000	J=14.841	VB=18.3	AD=110
D=3.325	A=-0.548	B=0.000	AP=0	R=0	P=0.141	PR=0.000	I=0.103	SP=0.000	J=14.980	VB=20.8	AD=120
D=3.325	A=-0.518	B=0.000	AP=0	R=0	P=0.145	PR=0.000	I=0.103	SP=0.000	J=14.864	VB=23.3	AD=130
D=3.325	A=-0.548	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.101	SP=0.000	J=14.632	VB=25.7	AD=140
D=3.325	A=-0.558	B=0.000	AP=0	R=0	P=0.144	PR=0.000	I=0.100	SP=0.000	J=14.878	VB=28.2	AD=150
D=3.325	A=-0.528	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.104	SP=0.000	J=14.585	VB=30.6	AD=160
D=3.325	A=-0.548	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.102	SP=0.000	J=14.633	VB=33.1	AD=170
D=3.325	A=-0.558	B=0.000	AP=0	R=0	P=0.159	PR=0.000	I=0.097	SP=0.000	J=15.044	VB=35.6	AD=180
D=3.325	A=-0.538	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.106	SP=0.000	J=15.043	VB=38.1	AD=190
D=3.325	A=-0.548	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.104	SP=0.000	J=15.184	VB=40.6	AD=200
D=3.325	A=-0.508	B=0.000	AP=0	R=0	P=0.161	PR=0.000	I=0.102	SP=0.000	J=15.348	VB=43.2	AD=210
D=3.325	A=-0.498	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.103	SP=0.000	J=15.082	VB=45.7	AD=220
D=3.325	A=-0.468	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.102	SP=0.000	J=15.322	VB=48.2	AD=230
D=3.325	A=-5.048	B=0.120	AP=0	R=0	P=0.176	PR=0.000	I=0.038	SP=0.000	J=0.128	VB=0.7	AD=16
D=3.300	A=-5.658	B=33.683	AP=0	R=0	P=0.173	PR=0.000	I=0.035	SP=0.000	J=0.128	VB=0.7	AD=17
D=3.275	A=-5.478	B=39.872	AP=0	R=0	P=0.172	PR=0.000	I=0.034	SP=0.000	J=0.128	VB=0.7	AD=18
D=3.250	A=-5.238	B=34.803	AP=0	R=0	P=0.170	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.7	AD=19
D=3.225	A=-5.328	B=36.408	AP=0	R=0	P=0.170	PR=0.000	I=0.032	SP=0.000	J=0.130	VB=0.7	AD=19
D=3.200	A=-5.398	B=41.604	AP=0	R=0	P=0.168	PR=0.000	I=0.031	SP=0.000	J=0.130	VB=0.7	AD=20
D=3.175	A=-5.308	B=43.171	AP=0	R=0	P=0.170	PR=0.000	I=0.030	SP=0.000	J=0.130	VB=0.8	AD=21
D=3.150	A=-5.238	B=40.323	AP=0	R=0	P=0.170	PR=0.000	I=0.030	SP=0.000	J=0.125	VB=0.8	AD=21
D=3.125	A=-5.158	B=40.888	AP=0	R=0	P=0.171	PR=0.000	I=0.029	SP=0.000	J=0.126	VB=0.8	AD=22
D=3.100	A=-5.018	B=37.360	AP=0	R=0	P=0.171	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.8	AD=22
D=3.075	A=-4.958	B=36.467	AP=0	R=0	P=0.173	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.8	AD=23
D=3.050	A=-4.468	B=29.104	AP=0	R=0	P=0.172	PR=0.000	I=0.028	SP=0.000	J=0.128	VB=0.8	AD=24
D=3.025	A=-3.698	B=10.823	AP=0	R=0	P=0.173	PR=0.000	I=0.028	SP=0.000	J=0.129	VB=0.8	AD=26
D=3.000	A=-3.278	B=9.308	AP=0	R=0	P=0.171	PR=0.000	I=0.028	SP=0.000	J=0.128	VB=0.8	AD=29
D=2.975	A=-2.548	B=9.308	AP=0	R=0	P=0.171	PR=0.000	I=0.028	SP=0.000	J=0.129	VB=0.8	AD=31
D=2.975	A=-2.548	B=9.308	AP=0	R=0	P=0.171	PR=0.000	I=0.028	SP=0.000	J=0.129	VB=0.8	AD=31
D=2.975	A=-2.548	B=9.308	AP=0	R=0	P=0.171	PR=0.000	I=0.028	SP=0.000	J=0.129	VB=0.8	AD=31
D=2.975	A=-2.228	B=0.000	AP=0	R=0	P=0.170	PR=0.000	I=0.091	SP=0.000	J=9.404	VB=1.2	AD=40
D=2.975	A=-1.678	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.100	SP=0.000	J=14.778	VB=3.5	AD=50
D=2.975	A=-1.328	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.099	SP=0.000	J=15.048	VB=6.0	AD=60
D=2.975	A=-1.008	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.108	SP=0.000	J=15.246	VB=8.5	AD=70
D=2.975	A=-0.828	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.102	SP=0.000	J=15.019	VB=11.1	AD=80
D=2.975	A=-0.628	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.101	SP=0.000	J=14.918	VB=13.5	AD=90
D=2.975	A=-0.488	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.100	SP=0.000	J=15.079	VB=16.0	AD=100
D=2.975	A=-0.428	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.103	SP=0.000	J=14.713	VB=18.5	AD=110
D=2.975	A=-0.428	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.102	SP=0.000	J=15.078	VB=21.0	AD=120
D=2.975	A=-0.288	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.102	SP=0.000	J=14.881	VB=23.5	AD=130

D=2.975	A=-0.458	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.093	SP=0.000	J=14.887	VB=26.0	AD=140
D=2.975	A=-0.528	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.101	SP=0.000	J=15.000	VB=28.5	AD=150
D=2.975	A=-0.558	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.092	SP=0.000	J=14.971	VB=31.0	AD=160
D=2.975	A=-0.508	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.097	SP=0.000	J=15.019	VB=33.5	AD=170
D=2.975	A=-0.478	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.097	SP=0.000	J=14.961	VB=36.0	AD=180
D=2.975	A=-0.448	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.098	SP=0.000	J=14.936	VB=38.5	AD=190
D=2.975	A=-0.398	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.090	SP=0.000	J=15.072	VB=41.0	AD=200
D=2.975	A=-0.358	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.094	SP=0.000	J=14.903	VB=43.5	AD=210
D=2.975	A=-0.348	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.092	SP=0.000	J=14.834	VB=46.0	AD=220
D=2.975	A=-0.478	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.094	SP=0.000	J=15.075	VB=48.5	AD=230
D=2.975	A=-4.428	B=0.117	AP=0	R=0	P=0.213	PR=0.000	I=0.036	SP=0.000	J=1.484	VB=0.8	AD=5
D=2.950	A=-4.398	B=28.302	AP=0	R=0	P=0.215	PR=0.000	I=0.034	SP=0.000	J=0.129	VB=0.8	AD=6
D=2.925	A=-4.568	B=32.415	AP=0	R=0	P=0.216	PR=0.000	I=0.033	SP=0.000	J=0.128	VB=0.8	AD=7
D=2.900	A=-4.628	B=37.083	AP=0	R=0	P=0.215	PR=0.000	I=0.032	SP=0.000	J=0.128	VB=0.8	AD=8
D=2.875	A=-4.628	B=38.110	AP=0	R=0	P=0.215	PR=0.000	I=0.031	SP=0.000	J=0.128	VB=0.8	AD=8
D=2.850	A=-4.638	B=41.118	AP=0	R=0	P=0.214	PR=0.000	I=0.030	SP=0.000	J=0.130	VB=0.8	AD=9
D=2.825	A=-4.588	B=40.801	AP=0	R=0	P=0.216	PR=0.000	I=0.030	SP=0.000	J=0.130	VB=0.8	AD=10
D=2.800	A=-4.648	B=40.323	AP=0	R=0	P=0.214	PR=0.000	I=0.029	SP=0.000	J=0.128	VB=0.8	AD=10
D=2.775	A=-4.628	B=42.373	AP=0	R=0	P=0.213	PR=0.000	I=0.028	SP=0.000	J=0.126	VB=0.8	AD=11
D=2.750	A=-4.648	B=42.373	AP=0	R=0	P=0.216	PR=0.000	I=0.027	SP=0.000	J=0.128	VB=0.8	AD=11
D=2.725	A=-3.998	B=27.174	AP=0	R=0	P=0.216	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.8	AD=12
D=2.700	A=-3.508	B=10.837	AP=0	R=0	P=0.217	PR=0.000	I=0.027	SP=0.000	J=0.129	VB=0.8	AD=14
D=2.675	A=-2.378	B=10.837	AP=0	R=0	P=0.217	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.8	AD=17
D=2.675	A=-2.328	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.062	SP=0.000	J=0.129	VB=0.8	AD=20
D=2.675	A=-1.908	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.092	SP=0.000	J=14.076	VB=2.0	AD=30
D=2.675	A=-1.518	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.099	SP=0.000	J=14.878	VB=4.5	AD=40
D=2.675	A=-1.238	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.091	SP=0.000	J=15.118	VB=7.0	AD=50
D=2.675	A=-0.948	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.095	SP=0.000	J=14.996	VB=9.5	AD=60
D=2.675	A=-0.758	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.091	SP=0.000	J=14.942	VB=12.0	AD=70
D=2.675	A=-0.658	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.091	SP=0.000	J=14.893	VB=14.5	AD=80
D=2.675	A=-0.558	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.091	SP=0.000	J=15.092	VB=17.0	AD=90
D=2.675	A=-0.468	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.093	SP=0.000	J=14.888	VB=19.5	AD=100
D=2.675	A=-0.458	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.092	SP=0.000	J=14.994	VB=21.9	AD=110
D=2.675	A=-0.458	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.094	SP=0.000	J=15.082	VB=24.5	AD=120
D=2.675	A=-0.298	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.091	SP=0.000	J=15.058	VB=27.0	AD=130
D=2.675	A=-0.368	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.091	SP=0.000	J=14.891	VB=29.4	AD=140
D=2.675	A=-0.428	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.090	SP=0.000	J=14.839	VB=31.9	AD=150
D=2.675	A=-0.418	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.088	SP=0.000	J=14.615	VB=34.4	AD=160
D=2.675	A=-0.468	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.086	SP=0.000	J=14.936	VB=36.9	AD=170
D=2.675	A=-0.458	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.092	SP=0.000	J=14.979	VB=39.3	AD=180
D=2.675	A=-0.498	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.090	SP=0.000	J=14.887	VB=41.8	AD=190
D=2.675	A=-0.488	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.083	SP=0.000	J=14.880	VB=44.2	AD=200
D=2.675	A=-0.468	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.087	SP=0.000	J=15.089	VB=46.8	AD=210

D=2.675	A=-0.498	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.091	SP=0.000	J=14.984	VB=49.3	AD=220
D=2.675	A=-5.018	B=0.129	AP=0	R=0	P=0.232	PR=0.000	I=0.034	SP=0.000	J=4.116	VB=0.7	AD=4
D=2.650	A=-4.918	B=36.116	AP=0	R=0	P=0.233	PR=0.000	I=0.032	SP=0.000	J=1.724	VB=0.7	AD=5
D=2.625	A=-4.938	B=34.810	AP=0	R=0	P=0.233	PR=0.000	I=0.030	SP=0.000	J=0.721	VB=0.7	AD=5
D=2.600	A=-4.808	B=32.943	AP=0	R=0	P=0.233	PR=0.000	I=0.030	SP=0.000	J=0.132	VB=0.7	AD=6
D=2.575	A=-5.008	B=32.974	AP=0	R=0	P=0.233	PR=0.000	I=0.029	SP=0.000	J=0.128	VB=0.7	AD=7
D=2.550	A=-5.038	B=36.290	AP=0	R=0	P=0.235	PR=0.000	I=0.028	SP=0.000	J=0.128	VB=0.7	AD=7
D=2.525	A=-5.128	B=37.821	AP=0	R=0	P=0.237	PR=0.000	I=0.027	SP=0.000	J=0.128	VB=0.7	AD=8
D=2.500	A=-5.178	B=37.831	AP=0	R=0	P=0.237	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.7	AD=9
D=2.475	A=-5.138	B=36.765	AP=0	R=0	P=0.237	PR=0.000	I=0.026	SP=0.000	J=0.123	VB=0.7	AD=10
D=2.450	A=-5.128	B=37.879	AP=0	R=0	P=0.237	PR=0.000	I=0.025	SP=0.000	J=0.130	VB=0.7	AD=10
D=2.425	A=-4.688	B=35.828	AP=0	R=0	P=0.234	PR=0.000	I=0.025	SP=0.000	J=0.130	VB=0.7	AD=11
D=2.400	A=-4.318	B=34.682	AP=0	R=0	P=0.234	PR=0.000	I=0.025	SP=0.000	J=0.132	VB=0.7	AD=12
D=2.375	A=-4.268	B=33.333	AP=0	R=0	P=0.234	PR=0.000	I=0.024	SP=0.000	J=0.128	VB=0.7	AD=12
D=2.350	A=-3.438	B=24.655	AP=0	R=0	P=0.233	PR=0.000	I=0.023	SP=0.000	J=0.127	VB=0.7	AD=13
D=2.325	A=-2.148	B=24.655	AP=0	R=0	P=0.232	PR=0.000	I=0.025	SP=0.000	J=0.129	VB=0.7	AD=19
D=2.325	A=-2.158	B=24.655	AP=0	R=0	P=0.234	PR=0.000	I=0.025	SP=0.000	J=0.126	VB=0.7	AD=20
D=2.325	A=-1.798	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.086	SP=0.000	J=13.018	VB=1.7	AD=30
D=2.325	A=-1.388	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.092	SP=0.000	J=14.984	VB=4.2	AD=40
D=2.325	A=-1.118	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.090	SP=0.000	J=15.286	VB=6.7	AD=50
D=2.325	A=-0.848	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.094	SP=0.000	J=15.128	VB=9.2	AD=60
D=2.325	A=-0.708	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.096	SP=0.000	J=15.131	VB=11.7	AD=70
D=2.325	A=-0.658	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.094	SP=0.000	J=15.180	VB=14.3	AD=80
D=2.325	A=-0.758	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.088	SP=0.000	J=15.357	VB=16.8	AD=90
D=2.325	A=-0.788	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.091	SP=0.000	J=14.892	VB=19.4	AD=100
D=2.325	A=-0.798	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.095	SP=0.000	J=15.131	VB=21.8	AD=110
D=2.325	A=-0.728	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.086	SP=0.000	J=15.012	VB=24.3	AD=120
D=2.325	A=-0.698	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.092	SP=0.000	J=14.949	VB=26.9	AD=130
D=2.325	A=-0.748	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.088	SP=0.000	J=15.087	VB=29.4	AD=140
D=2.325	A=-0.798	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.088	SP=0.000	J=14.793	VB=31.9	AD=150
D=2.325	A=-0.808	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.081	SP=0.000	J=14.871	VB=34.3	AD=160
D=2.325	A=-0.828	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.091	SP=0.000	J=14.978	VB=36.8	AD=170
D=2.325	A=-0.778	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.093	SP=0.000	J=15.206	VB=39.3	AD=180
D=2.325	A=-0.718	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.085	SP=0.000	J=15.103	VB=41.9	AD=190
D=2.325	A=-0.658	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.088	SP=0.000	J=15.133	VB=44.4	AD=200
D=2.325	A=-0.678	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.091	SP=0.000	J=15.038	VB=46.9	AD=210
D=2.325	A=-0.688	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.093	SP=0.000	J=15.107	VB=49.4	AD=220
D=2.325	A=-4.878	B=0.115	AP=0	R=0	P=0.247	PR=0.000	I=0.022	SP=0.000	J=0.130	VB=0.8	AD=26
D=2.300	A=-5.178	B=51.370	AP=0	R=0	P=0.248	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.8	AD=26
D=2.275	A=-5.068	B=55.178	AP=0	R=0	P=0.249	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.8	AD=27
D=2.250	A=-4.878	B=49.889	AP=0	R=0	P=0.249	PR=0.000	I=0.019	SP=0.000	J=0.130	VB=0.8	AD=27
D=2.225	A=-4.738	B=49.020	AP=0	R=0	P=0.247	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.8	AD=27
D=2.200	A=-4.578	B=48.622	AP=0	R=0	P=0.246	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.8	AD=28



D=2.175	A=-3.768	B=30.303	AP=0	R=0	P=0.244	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.8	AD=29
D=2.150	A=-3.978	B=28.902	AP=0	R=0	P=0.243	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.8	AD=30
D=2.125	A=-3.868	B=28.506	AP=0	R=0	P=0.240	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.8	AD=31
D=2.100	A=-3.958	B=29.489	AP=0	R=0	P=0.239	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.8	AD=31
D=2.075	A=-3.978	B=28.801	AP=0	R=0	P=0.240	PR=0.000	I=0.016	SP=0.000	J=0.128	VB=0.8	AD=32
D=2.050	A=-3.968	B=30.193	AP=0	R=0	P=0.241	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.8	AD=33
D=2.025	A=-3.878	B=27.540	AP=0	R=0	P=0.242	PR=0.000	I=0.015	SP=0.000	J=0.126	VB=0.8	AD=34
D=2.000	A=-2.188	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.8	AD=42
D=2.000	A=-2.188	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.8	AD=42
D=2.000	A=-2.188	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.8	AD=42
D=2.000	A=-2.188	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.8	AD=42
D=2.000	A=-1.648	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.086	SP=0.000	J=10.422	VB=1.2	AD=50
D=2.000	A=-1.078	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.092	SP=0.000	J=14.987	VB=3.6	AD=60
D=2.000	A=-0.788	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.091	SP=0.000	J=14.830	VB=6.0	AD=70
D=2.000	A=-0.728	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.092	SP=0.000	J=14.910	VB=8.6	AD=80
D=2.000	A=-0.808	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.089	SP=0.000	J=14.866	VB=11.0	AD=90
D=2.000	A=-0.858	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.089	SP=0.000	J=15.030	VB=13.5	AD=100
D=2.000	A=-0.838	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.083	SP=0.000	J=14.943	VB=16.0	AD=110
D=2.000	A=-0.858	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.093	SP=0.000	J=14.837	VB=18.5	AD=120
D=2.000	A=-0.898	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.086	SP=0.000	J=14.895	VB=21.0	AD=130
D=2.000	A=-0.828	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.089	SP=0.000	J=14.949	VB=23.4	AD=140
D=2.000	A=-0.888	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.087	SP=0.000	J=15.056	VB=26.0	AD=150
D=2.000	A=-0.818	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.087	SP=0.000	J=15.150	VB=28.4	AD=160
D=2.000	A=-0.848	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.093	SP=0.000	J=15.334	VB=31.0	AD=170
D=2.000	A=-0.848	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.092	SP=0.000	J=15.269	VB=33.5	AD=180
D=2.000	A=-0.858	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.092	SP=0.000	J=15.337	VB=36.1	AD=190
D=2.000	A=-0.858	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.087	SP=0.000	J=15.094	VB=38.6	AD=200
D=2.000	A=-0.888	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.081	SP=0.000	J=15.210	VB=41.2	AD=210
D=2.000	A=-0.878	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.087	SP=0.000	J=15.297	VB=43.7	AD=220
D=2.000	A=-0.928	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.085	SP=0.000	J=15.218	VB=46.2	AD=230
D=2.000	A=-0.898	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.086	SP=0.000	J=15.339	VB=48.8	AD=240
D=2.000	A=-0.568	B=0.093	AP=0	R=0	P=0.262	PR=0.000	I=0.034	SP=0.000	J=7.081	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1096	HD=20181115	HI=105946	HO=3.90	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=29	HQ=Mats
#											
#											
D=3.900	A=0.057	B=-18483.412	AP=0	R=0	P=0.083	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.0	AD=3
D=3.875	A=-3.593	B=1.013	AP=0	R=0	P=0.123	PR=0.000	I=0.033	SP=0.375	J=0.129	VB=0.1	AD=27
D=3.850	A=-4.393	B=10.495	AP=0	R=0	P=0.119	PR=0.000	I=0.033	SP=0.036	J=0.127	VB=0.1	AD=30
D=3.825	A=-4.423	B=20.080	AP=0	R=0	P=0.118	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.1	AD=31
D=3.800	A=-4.233	B=7.394	AP=0	R=0	P=0.121	PR=0.000	I=0.033	SP=0.000	J=0.128	VB=0.1	AD=34
D=3.775	A=-3.063	B=0.000	AP=0	R=0	P=0.125	PR=0.000	I=0.033	SP=0.000	J=0.128	VB=0.1	AD=45
D=3.775	A=-3.063	B=0.000	AP=0	R=0	P=0.125	PR=0.000	I=0.033	SP=0.000	J=0.128	VB=0.1	AD=45
D=3.775	A=-3.063	B=0.000	AP=0	R=0	P=0.125	PR=0.000	I=0.033	SP=0.000	J=0.128	VB=0.1	AD=45
D=3.775	A=-3.063	B=0.000	AP=0	R=0	P=0.125	PR=0.000	I=0.033	SP=0.000	J=0.128	VB=0.1	AD=45
D=3.775	A=-2.743	B=0.000	AP=0	R=0	P=0.126	PR=0.000	I=0.048	SP=0.000	J=0.127	VB=0.1	AD=50
D=3.775	A=-1.983	B=0.000	AP=0	R=0	P=0.129	PR=0.000	I=0.286	SP=0.000	J=13.725	VB=1.6	AD=60
D=3.775	A=-1.413	B=0.000	AP=0	R=0	P=0.135	PR=0.000	I=0.159	SP=0.000	J=13.252	VB=3.8	AD=70
D=3.775	A=-0.883	B=0.000	AP=0	R=0	P=0.139	PR=0.000	I=0.139	SP=0.000	J=14.419	VB=6.2	AD=80
D=3.775	A=-0.453	B=0.000	AP=0	R=0	P=0.141	PR=0.000	I=0.136	SP=0.000	J=14.601	VB=8.6	AD=90
D=3.775	A=-0.173	B=0.000	AP=0	R=0	P=0.143	PR=0.000	I=0.135	SP=0.000	J=14.543	VB=11.0	AD=100
D=3.775	A=-0.083	B=0.000	AP=0	R=0	P=0.143	PR=0.000	I=0.129	SP=0.000	J=14.536	VB=13.4	AD=110
D=3.775	A=-0.053	B=0.000	AP=0	R=0	P=0.146	PR=0.000	I=0.128	SP=0.000	J=14.637	VB=15.9	AD=120
D=3.775	A=-0.053	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.124	SP=0.000	J=14.584	VB=18.3	AD=130
D=3.775	A=-0.073	B=0.000	AP=0	R=0	P=0.157	PR=0.000	I=0.120	SP=0.000	J=14.354	VB=20.7	AD=140
D=3.775	A=-0.123	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.122	SP=0.000	J=14.446	VB=23.1	AD=150
D=3.775	A=-0.103	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.126	SP=0.000	J=14.612	VB=25.5	AD=160
D=3.775	A=-0.093	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.121	SP=0.000	J=14.539	VB=28.0	AD=170
D=3.775	A=-0.073	B=0.000	AP=0	R=0	P=0.163	PR=0.000	I=0.116	SP=0.000	J=14.397	VB=30.4	AD=180
D=3.775	A=-0.033	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.119	SP=0.000	J=14.492	VB=32.8	AD=190
D=3.775	A=-0.003	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.124	SP=0.000	J=14.530	VB=35.2	AD=200
D=3.775	A=0.027	B=0.000	AP=0	R=0	P=0.168	PR=0.000	I=0.119	SP=0.000	J=14.443	VB=37.6	AD=210
D=3.775	A=0.027	B=0.000	AP=0	R=0	P=0.165	PR=0.000	I=0.124	SP=0.000	J=14.331	VB=40.0	AD=220
D=3.775	A=0.037	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.123	SP=0.000	J=14.334	VB=42.4	AD=230
D=3.775	A=0.047	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.126	SP=0.000	J=14.545	VB=44.8	AD=240
D=3.775	A=0.097	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.120	SP=0.000	J=14.571	VB=47.2	AD=250
D=3.775	A=-0.023	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.116	SP=0.000	J=14.477	VB=49.7	AD=260
D=3.775	A=-3.813	B=0.103	AP=0	R=0	P=0.170	PR=0.000	I=0.025	SP=0.000	J=0.130	VB=0.7	AD=14
D=3.750	A=-4.273	B=16.556	AP=0	R=0	P=0.170	PR=0.000	I=0.022	SP=0.000	J=0.129	VB=0.7	AD=16
D=3.725	A=-4.273	B=26.347	AP=0	R=0	P=0.170	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.7	AD=16
D=3.700	A=-4.273	B=29.656	AP=0	R=0	P=0.170	PR=0.000	I=0.015	SP=0.000	J=0.125	VB=0.7	AD=17
D=3.675	A=-4.343	B=29.070	AP=0	R=0	P=0.171	PR=0.000	I=0.013	SP=0.000	J=0.128	VB=0.7	AD=18
D=3.650	A=-4.443	B=36.558	AP=0	R=0	P=0.172	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.7	AD=19

D=3.625	A=-4.593	B=37.879	AP=0	R=0	P=0.172	PR=0.000	I=0.002	SP=0.000	J=0.128	VB=0.7	AD=20
D=3.600	A=-4.483	B=37.625	AP=0	R=0	P=0.172	PR=0.000	I=0.000	SP=0.000	J=0.130	VB=0.7	AD=20
D=3.575	A=-4.333	B=37.764	AP=0	R=0	P=0.171	PR=0.000	I=0.000	SP=0.000	J=0.128	VB=0.7	AD=21
D=3.550	A=-4.163	B=36.810	AP=0	R=0	P=0.172	PR=0.000	I=0.000	SP=0.000	J=0.126	VB=0.8	AD=22
D=3.525	A=-4.093	B=35.433	AP=0	R=0	P=0.169	PR=0.000	I=0.000	SP=0.000	J=0.128	VB=0.8	AD=22
D=3.500	A=-2.583	B=35.433	AP=0	R=0	P=0.169	PR=0.000	I=0.006	SP=0.000	J=0.129	VB=0.8	AD=28
D=3.500	A=-2.583	B=35.433	AP=0	R=0	P=0.169	PR=0.000	I=0.006	SP=0.000	J=0.129	VB=0.8	AD=28
D=3.500	A=-2.523	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.015	SP=0.000	J=0.128	VB=0.8	AD=30
D=3.500	A=-1.883	B=0.000	AP=0	R=0	P=0.168	PR=0.000	I=0.129	SP=0.000	J=13.412	VB=1.9	AD=40
D=3.500	A=-1.173	B=0.000	AP=0	R=0	P=0.170	PR=0.000	I=0.122	SP=0.000	J=14.450	VB=4.2	AD=50
D=3.500	A=-0.653	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.118	SP=0.000	J=14.641	VB=6.7	AD=60
D=3.500	A=-0.343	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.119	SP=0.000	J=14.467	VB=9.1	AD=70
D=3.500	A=-0.103	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.118	SP=0.000	J=14.680	VB=11.6	AD=80
D=3.500	A=-0.043	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.114	SP=0.000	J=14.584	VB=14.0	AD=90
D=3.500	A=-0.003	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.112	SP=0.000	J=14.546	VB=16.4	AD=100
D=3.500	A=-0.063	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.114	SP=0.000	J=14.501	VB=18.8	AD=110
D=3.500	A=-0.143	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.118	SP=0.000	J=14.560	VB=21.2	AD=120
D=3.500	A=-0.173	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.112	SP=0.000	J=14.457	VB=23.7	AD=130
D=3.500	A=-0.083	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.116	SP=0.000	J=14.413	VB=26.1	AD=140
D=3.500	A=0.007	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.113	SP=0.000	J=14.607	VB=28.5	AD=150
D=3.500	A=0.017	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.115	SP=0.000	J=14.446	VB=30.9	AD=160
D=3.500	A=0.047	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.110	SP=0.000	J=14.514	VB=33.3	AD=170
D=3.500	A=0.057	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.117	SP=0.000	J=14.411	VB=35.7	AD=180
D=3.500	A=0.017	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.119	SP=0.000	J=14.536	VB=38.1	AD=190
D=3.500	A=0.017	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.112	SP=0.000	J=14.528	VB=40.5	AD=200
D=3.500	A=0.007	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.115	SP=0.000	J=14.559	VB=43.0	AD=210
D=3.500	A=-0.023	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.110	SP=0.000	J=14.442	VB=45.4	AD=220
D=3.500	A=-0.113	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.116	SP=0.000	J=14.408	VB=47.8	AD=230
D=3.500	A=-0.073	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.086	SP=0.000	J=14.393	VB=50.2	AD=240
D=3.500	A=-4.363	B=0.097	AP=0	R=0	P=0.194	PR=0.000	I=0.027	SP=0.000	J=0.129	VB=0.4	AD=12
D=3.475	A=-4.523	B=26.549	AP=0	R=0	P=0.191	PR=0.000	I=0.022	SP=0.031	J=0.127	VB=0.4	AD=13
D=3.450	A=-4.573	B=30.713	AP=0	R=0	P=0.189	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.4	AD=14
D=3.425	A=-4.633	B=32.520	AP=0	R=0	P=0.190	PR=0.000	I=0.015	SP=0.000	J=0.125	VB=0.4	AD=15
D=3.400	A=-4.763	B=1.024	AP=0	R=0	P=0.056	PR=0.000	I=0.017	SP=0.208	J=0.128	VB=0.4	AD=39
D=3.375	A=-4.483	B=22.213	AP=0	R=0	P=0.064	PR=0.000	I=0.017	SP=0.631	J=0.126	VB=0.4	AD=40
D=3.350	A=-4.013	B=22.211	AP=0	R=0	P=0.062	PR=0.000	I=0.018	SP=0.380	J=0.127	VB=0.4	AD=41
D=3.325	A=-4.223	B=26.399	AP=0	R=0	P=0.062	PR=0.000	I=0.016	SP=0.123	J=0.130	VB=0.4	AD=42
D=3.300	A=-2.373	B=0.000	AP=0	R=0	P=0.076	PR=0.000	I=0.007	SP=0.000	J=0.129	VB=0.4	AD=50
D=3.300	A=-2.373	B=0.000	AP=0	R=0	P=0.076	PR=0.000	I=0.007	SP=0.000	J=0.129	VB=0.4	AD=50
D=3.300	A=-2.373	B=0.000	AP=0	R=0	P=0.076	PR=0.000	I=0.007	SP=0.000	J=0.129	VB=0.4	AD=50
D=3.300	A=-2.373	B=0.000	AP=0	R=0	P=0.076	PR=0.000	I=0.007	SP=0.000	J=0.129	VB=0.4	AD=50
D=3.300	A=-2.373	B=0.000	AP=0	R=0	P=0.076	PR=0.000	I=0.007	SP=0.000	J=0.129	VB=0.4	AD=50
D=3.300	A=-1.823	B=0.000	AP=0	R=0	P=0.093	PR=0.000	I=0.123	SP=0.000	J=10.935	VB=1.0	AD=60

D=3.300	A=-1.363	B=0.000	AP=0	R=0	P=0.108	PR=0.000	I=0.114	SP=0.000	J=14.608	VB=3.4	AD=70
D=3.300	A=-0.863	B=0.000	AP=0	R=0	P=0.118	PR=0.000	I=0.105	SP=0.000	J=14.591	VB=5.8	AD=80
D=3.300	A=-0.533	B=0.000	AP=0	R=0	P=0.126	PR=0.000	I=0.110	SP=0.000	J=14.531	VB=8.2	AD=90
D=3.300	A=-0.393	B=0.000	AP=0	R=0	P=0.130	PR=0.000	I=0.112	SP=0.000	J=14.702	VB=10.7	AD=100
D=3.300	A=-0.303	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.104	SP=0.000	J=14.762	VB=13.1	AD=110
D=3.300	A=-0.283	B=0.000	AP=0	R=0	P=0.145	PR=0.000	I=0.109	SP=0.000	J=14.786	VB=15.6	AD=120
D=3.300	A=-0.203	B=0.000	AP=0	R=0	P=0.150	PR=0.000	I=0.104	SP=0.000	J=14.722	VB=18.1	AD=130
D=3.300	A=-0.153	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.108	SP=0.000	J=14.807	VB=20.5	AD=140
D=3.300	A=-0.083	B=0.000	AP=0	R=0	P=0.157	PR=0.000	I=0.105	SP=0.000	J=14.689	VB=23.0	AD=150
D=3.300	A=-0.033	B=0.000	AP=0	R=0	P=0.160	PR=0.000	I=0.106	SP=0.000	J=14.810	VB=25.4	AD=160
D=3.300	A=-0.013	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.106	SP=0.000	J=14.922	VB=27.9	AD=170
D=3.300	A=-0.103	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.108	SP=0.000	J=14.889	VB=30.4	AD=180
D=3.300	A=-0.073	B=0.000	AP=0	R=0	P=0.163	PR=0.000	I=0.107	SP=0.000	J=14.803	VB=32.9	AD=190
D=3.300	A=-0.023	B=0.000	AP=0	R=0	P=0.163	PR=0.000	I=0.110	SP=0.000	J=14.890	VB=35.3	AD=200
D=3.300	A=0.027	B=0.000	AP=0	R=0	P=0.168	PR=0.000	I=0.103	SP=0.000	J=14.854	VB=37.8	AD=210
D=3.300	A=-0.013	B=0.000	AP=0	R=0	P=0.170	PR=0.000	I=0.105	SP=0.000	J=14.762	VB=40.3	AD=220
D=3.300	A=-0.073	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.102	SP=0.000	J=14.979	VB=42.8	AD=230
D=3.300	A=-0.133	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.099	SP=0.000	J=14.681	VB=45.3	AD=240
D=3.300	A=-0.073	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.096	SP=0.000	J=14.409	VB=47.7	AD=250
D=3.300	A=-0.093	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.077	SP=0.000	J=14.227	VB=50.0	AD=260
D=3.300	A=-3.243	B=0.124	AP=0	R=0	P=0.179	PR=0.000	I=0.029	SP=0.000	J=6.982	VB=0.6	AD=3
D=3.275	A=-4.353	B=54.439	AP=0	R=0	P=0.180	PR=0.000	I=0.023	SP=0.000	J=0.130	VB=0.6	AD=4
D=3.250	A=-3.783	B=40.416	AP=0	R=0	P=0.178	PR=0.000	I=0.020	SP=0.000	J=0.130	VB=0.6	AD=4
D=3.225	A=-3.533	B=19.182	AP=0	R=0	P=0.177	PR=0.000	I=0.019	SP=0.000	J=0.126	VB=0.6	AD=5
D=3.200	A=-3.603	B=25.424	AP=0	R=0	P=0.176	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.6	AD=6
D=3.175	A=-3.493	B=30.979	AP=0	R=0	P=0.176	PR=0.000	I=0.015	SP=0.000	J=0.130	VB=0.6	AD=7
D=3.150	A=-3.393	B=31.056	AP=0	R=0	P=0.176	PR=0.000	I=0.013	SP=0.000	J=0.128	VB=0.6	AD=8
D=3.125	A=-3.453	B=33.374	AP=0	R=0	P=0.177	PR=0.000	I=0.011	SP=0.000	J=0.132	VB=0.6	AD=9
D=3.100	A=-3.473	B=31.866	AP=0	R=0	P=0.178	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.6	AD=10
D=3.075	A=-3.483	B=32.415	AP=0	R=0	P=0.178	PR=0.000	I=0.011	SP=0.000	J=0.125	VB=0.6	AD=10
D=3.050	A=-3.523	B=31.501	AP=0	R=0	P=0.179	PR=0.000	I=0.011	SP=0.000	J=0.130	VB=0.6	AD=11
D=3.025	A=-3.153	B=26.627	AP=0	R=0	P=0.179	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.6	AD=12
D=3.000	A=-2.653	B=16.513	AP=0	R=0	P=0.179	PR=0.000	I=0.013	SP=0.000	J=0.127	VB=0.6	AD=13
D=2.975	A=-2.213	B=16.513	AP=0	R=0	P=0.180	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.6	AD=16
D=2.975	A=-2.053	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.035	SP=0.000	J=0.128	VB=0.6	AD=20
D=2.975	A=-1.423	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.093	SP=0.000	J=11.947	VB=1.8	AD=30
D=2.975	A=-0.833	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.094	SP=0.000	J=14.107	VB=4.1	AD=40
D=2.975	A=-0.413	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.098	SP=0.000	J=14.359	VB=6.4	AD=50
D=2.975	A=-0.233	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.071	SP=0.000	J=10.138	VB=8.4	AD=60
D=2.975	A=-0.213	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.083	SP=0.000	J=10.602	VB=10.1	AD=70
D=2.975	A=-0.283	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.071	SP=0.000	J=9.930	VB=11.9	AD=80
D=2.975	A=-0.283	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.084	SP=0.000	J=10.699	VB=13.6	AD=90
D=2.975	A=-0.223	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.077	SP=0.000	J=12.036	VB=15.6	AD=100

D=2.975	A=-0.203	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.089	SP=0.000	J=11.970	VB=17.5	AD=110
D=2.975	A=-0.203	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.082	SP=0.000	J=10.813	VB=19.5	AD=120
D=2.975	A=-0.193	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.087	SP=0.000	J=11.638	VB=21.4	AD=130
D=2.975	A=-0.203	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.077	SP=0.000	J=11.284	VB=23.3	AD=140
D=2.975	A=-0.233	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.077	SP=0.000	J=10.530	VB=25.1	AD=150
D=2.975	A=-0.263	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.073	SP=0.000	J=10.704	VB=26.8	AD=160
D=2.975	A=-0.193	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.082	SP=0.000	J=10.200	VB=28.6	AD=170
D=2.975	A=-0.203	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.082	SP=0.000	J=10.389	VB=30.3	AD=180
D=2.975	A=-0.213	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.079	SP=0.000	J=10.453	VB=32.0	AD=190
D=2.975	A=-0.233	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.081	SP=0.000	J=10.644	VB=33.7	AD=200
D=2.975	A=-0.213	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.079	SP=0.000	J=10.541	VB=35.5	AD=210
D=2.975	A=-0.193	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.091	SP=0.000	J=10.170	VB=37.3	AD=220
D=2.975	A=-0.203	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.074	SP=0.000	J=10.141	VB=38.9	AD=230
D=2.975	A=-0.183	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.070	SP=0.000	J=10.164	VB=40.6	AD=240
D=2.975	A=-0.143	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.084	SP=0.000	J=10.399	VB=42.3	AD=250
D=2.975	A=-0.133	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.085	SP=0.000	J=10.389	VB=44.1	AD=260
D=2.975	A=-0.153	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.069	SP=0.000	J=10.888	VB=45.8	AD=270
D=2.975	A=-0.213	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.076	SP=0.000	J=10.242	VB=47.6	AD=280
D=2.975	A=-0.243	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.078	SP=0.000	J=10.755	VB=49.3	AD=290
D=2.975	A=-0.313	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.031	SP=0.000	J=2.199	VB=50.5	AD=300
D=2.975	A=-0.323	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.026	SP=0.000	J=0.129	VB=50.6	AD=310
D=2.975	A=-0.383	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.023	SP=0.000	J=0.129	VB=50.6	AD=320
D=2.975	A=-3.743	B=0.078	AP=0	R=0	P=0.218	PR=0.000	I=0.020	SP=0.000	J=0.128	VB=0.0	AD=12
D=2.950	A=-3.693	B=30.726	AP=0	R=0	P=0.217	PR=0.000	I=0.013	SP=0.000	J=0.130	VB=0.0	AD=13
D=2.925	A=-3.713	B=33.909	AP=0	R=0	P=0.216	PR=0.000	I=0.010	SP=0.000	J=0.126	VB=0.0	AD=14
D=2.900	A=-3.753	B=36.982	AP=0	R=0	P=0.215	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.0	AD=15
D=2.875	A=-3.693	B=35.778	AP=0	R=0	P=0.214	PR=0.000	I=0.005	SP=0.000	J=0.130	VB=0.0	AD=15
D=2.850	A=-3.553	B=33.295	AP=0	R=0	P=0.215	PR=0.000	I=0.005	SP=0.000	J=0.130	VB=0.0	AD=16
D=2.825	A=-3.483	B=34.662	AP=0	R=0	P=0.214	PR=0.000	I=0.003	SP=0.000	J=0.128	VB=0.0	AD=17
D=2.800	A=-3.403	B=34.091	AP=0	R=0	P=0.216	PR=0.000	I=0.002	SP=0.000	J=0.125	VB=0.0	AD=18
D=2.775	A=-2.863	B=11.715	AP=0	R=0	P=0.216	PR=0.000	I=0.005	SP=0.000	J=0.129	VB=0.0	AD=20
D=2.750	A=-2.953	B=12.107	AP=0	R=0	P=0.217	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.0	AD=22
D=2.725	A=-2.963	B=13.362	AP=0	R=0	P=0.217	PR=0.000	I=0.005	SP=0.000	J=0.128	VB=0.1	AD=24
D=2.700	A=-2.253	B=13.362	AP=0	R=0	P=0.217	PR=0.000	I=0.008	SP=0.000	J=0.129	VB=0.1	AD=29
D=2.700	A=-2.253	B=13.362	AP=0	R=0	P=0.217	PR=0.000	I=0.008	SP=0.000	J=0.129	VB=0.1	AD=29
D=2.700	A=-2.173	B=13.362	AP=0	R=0	P=0.218	PR=0.000	I=0.012	SP=0.000	J=0.130	VB=0.1	AD=30
D=2.700	A=-1.613	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.082	SP=0.000	J=8.331	VB=0.6	AD=40
D=2.700	A=-0.923	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.081	SP=0.000	J=10.632	VB=2.3	AD=50
D=2.700	A=-0.413	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.073	SP=0.000	J=9.879	VB=4.1	AD=60
D=2.700	A=-0.193	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.078	SP=0.000	J=10.466	VB=5.7	AD=70
D=2.700	A=-0.173	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.087	SP=0.000	J=10.506	VB=7.5	AD=80
D=2.700	A=-0.213	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.069	SP=0.000	J=9.631	VB=9.1	AD=90
D=2.700	A=-0.193	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.071	SP=0.000	J=10.160	VB=10.7	AD=100

D=2.700	A=-0.213	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.070	SP=0.000	J=10.193	VB=12.4	AD=110
D=2.700	A=-0.233	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.071	SP=0.000	J=10.039	VB=14.1	AD=120
D=2.700	A=-0.253	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.071	SP=0.000	J=9.841	VB=15.7	AD=130
D=2.700	A=-0.303	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.071	SP=0.000	J=9.336	VB=17.3	AD=140
D=2.700	A=-0.283	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.075	SP=0.000	J=9.817	VB=18.8	AD=150
D=2.700	A=-0.263	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.082	SP=0.000	J=9.362	VB=20.4	AD=160
D=2.700	A=-0.243	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.083	SP=0.000	J=10.367	VB=22.2	AD=170
D=2.700	A=-0.233	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.077	SP=0.000	J=10.615	VB=23.9	AD=180
D=2.700	A=-0.273	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.070	SP=0.000	J=10.485	VB=25.7	AD=190
D=2.700	A=-0.233	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.077	SP=0.000	J=10.475	VB=27.4	AD=200
D=2.700	A=-0.233	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.073	SP=0.000	J=10.634	VB=29.2	AD=210
D=2.700	A=-0.263	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.074	SP=0.000	J=10.239	VB=30.9	AD=220
D=2.700	A=-0.263	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.080	SP=0.000	J=10.868	VB=32.7	AD=230
D=2.700	A=-0.243	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.075	SP=0.000	J=10.845	VB=34.5	AD=240
D=2.700	A=-0.223	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.077	SP=0.000	J=10.779	VB=36.3	AD=250
D=2.700	A=-0.233	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.082	SP=0.000	J=10.681	VB=38.1	AD=260
D=2.700	A=-0.263	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.075	SP=0.000	J=10.206	VB=39.8	AD=270
D=2.700	A=-0.343	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.077	SP=0.000	J=10.938	VB=41.6	AD=280
D=2.700	A=-0.423	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.075	SP=0.000	J=11.397	VB=43.4	AD=290
D=2.700	A=-0.363	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.079	SP=0.000	J=11.301	VB=45.3	AD=300
D=2.700	A=-0.363	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.073	SP=0.000	J=10.944	VB=47.2	AD=310
D=2.700	A=-0.373	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.083	SP=0.000	J=10.427	VB=49.0	AD=320
D=2.700	A=-3.223	B=0.081	AP=0	R=0	P=0.245	PR=0.000	I=0.030	SP=0.000	J=0.130	VB=0.5	AD=4
D=2.675	A=-2.983	B=20.938	AP=0	R=0	P=0.243	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.5	AD=5
D=2.650	A=-3.083	B=19.040	AP=0	R=0	P=0.242	PR=0.000	I=0.025	SP=0.000	J=0.130	VB=0.5	AD=7
D=2.625	A=-3.223	B=39.308	AP=0	R=0	P=0.242	PR=0.000	I=0.023	SP=0.000	J=0.128	VB=0.5	AD=7
D=2.600	A=-3.323	B=50.861	AP=0	R=0	P=0.243	PR=0.000	I=0.020	SP=0.000	J=0.130	VB=0.5	AD=8
D=2.575	A=-3.363	B=51.606	AP=0	R=0	P=0.246	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.5	AD=8
D=2.550	A=-3.373	B=53.444	AP=0	R=0	P=0.247	PR=0.000	I=0.016	SP=0.000	J=0.126	VB=0.5	AD=9
D=2.525	A=-3.283	B=57.870	AP=0	R=0	P=0.249	PR=0.000	I=0.014	SP=0.000	J=0.130	VB=0.5	AD=9
D=2.500	A=-3.293	B=58.901	AP=0	R=0	P=0.250	PR=0.000	I=0.011	SP=0.000	J=0.130	VB=0.5	AD=10
D=2.475	A=-3.283	B=60.307	AP=0	R=0	P=0.250	PR=0.000	I=0.010	SP=0.000	J=0.126	VB=0.5	AD=10
D=2.450	A=-3.363	B=55.283	AP=0	R=0	P=0.247	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.5	AD=10
D=2.425	A=-3.323	B=46.769	AP=0	R=0	P=0.249	PR=0.000	I=0.007	SP=0.000	J=0.128	VB=0.5	AD=11
D=2.400	A=-3.383	B=37.936	AP=0	R=0	P=0.250	PR=0.000	I=0.004	SP=0.000	J=0.125	VB=0.5	AD=12
D=2.375	A=-3.223	B=38.052	AP=0	R=0	P=0.250	PR=0.000	I=0.006	SP=0.000	J=0.125	VB=0.5	AD=12
D=2.350	A=-3.093	B=37.252	AP=0	R=0	P=0.250	PR=0.000	I=0.004	SP=0.000	J=0.130	VB=0.5	AD=13
D=2.325	A=-1.913	B=37.252	AP=0	R=0	P=0.247	PR=0.000	I=0.009	SP=0.000	J=0.130	VB=0.5	AD=17
D=2.325	A=-1.733	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.5	AD=20
D=2.325	A=-0.843	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.084	SP=0.000	J=10.228	VB=1.5	AD=30
D=2.325	A=-0.463	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.080	SP=0.000	J=10.888	VB=3.3	AD=40
D=2.325	A=-0.513	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.076	SP=0.000	J=10.818	VB=5.1	AD=50
D=2.325	A=-0.483	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.073	SP=0.000	J=10.902	VB=6.9	AD=60

D=2.325	A=-0.533	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.079	SP=0.000	J=10.726	VB=8.7	AD=70
D=2.325	A=-0.623	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.078	SP=0.000	J=10.916	VB=10.5	AD=80
D=2.325	A=-0.663	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.077	SP=0.000	J=10.867	VB=12.3	AD=90
D=2.325	A=-0.703	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.078	SP=0.000	J=10.912	VB=14.1	AD=100
D=2.325	A=-0.683	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.075	SP=0.000	J=10.630	VB=15.9	AD=110
D=2.325	A=-0.723	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.082	SP=0.000	J=10.888	VB=17.7	AD=120
D=2.325	A=-0.723	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.079	SP=0.000	J=10.726	VB=19.5	AD=130
D=2.325	A=-0.653	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.078	SP=0.000	J=10.594	VB=21.3	AD=140
D=2.325	A=-0.643	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.080	SP=0.000	J=10.334	VB=23.1	AD=150
D=2.325	A=-0.593	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.078	SP=0.000	J=10.838	VB=24.8	AD=160
D=2.325	A=-0.533	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.072	SP=0.000	J=11.163	VB=26.7	AD=170
D=2.325	A=-0.483	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.083	SP=0.000	J=11.187	VB=28.5	AD=180
D=2.325	A=-0.503	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.080	SP=0.000	J=11.233	VB=30.4	AD=190
D=2.325	A=-0.493	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.079	SP=0.000	J=11.168	VB=32.2	AD=200
D=2.325	A=-0.453	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.082	SP=0.000	J=10.786	VB=34.1	AD=210
D=2.325	A=-0.463	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.077	SP=0.000	J=10.967	VB=35.9	AD=220
D=2.325	A=-0.503	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.074	SP=0.000	J=10.784	VB=37.7	AD=230
D=2.325	A=-0.513	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.074	SP=0.000	J=10.824	VB=39.5	AD=240
D=2.325	A=-0.473	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.076	SP=0.000	J=10.853	VB=41.3	AD=250
D=2.325	A=-0.523	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.081	SP=0.000	J=10.554	VB=43.1	AD=260
D=2.325	A=-0.483	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.082	SP=0.000	J=10.919	VB=44.9	AD=270
D=2.325	A=-0.493	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.085	SP=0.000	J=10.532	VB=46.7	AD=280
D=2.325	A=-0.523	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.081	SP=0.000	J=11.027	VB=48.5	AD=290
D=2.325	A=-0.483	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.045	SP=0.000	J=9.875	VB=50.3	AD=300
D=2.325	A=-2.663	B=0.103	AP=0	R=0	P=0.252	PR=0.000	I=0.030	SP=0.000	J=1.846	VB=0.2	AD=4
D=2.300	A=-2.743	B=37.202	AP=0	R=0	P=0.253	PR=0.000	I=0.026	SP=0.000	J=0.130	VB=0.2	AD=5
D=2.275	A=-2.703	B=38.660	AP=0	R=0	P=0.253	PR=0.000	I=0.022	SP=0.000	J=0.128	VB=0.2	AD=5
D=2.250	A=-2.623	B=36.000	AP=0	R=0	P=0.252	PR=0.000	I=0.019	SP=0.000	J=0.128	VB=0.2	AD=6
D=2.225	A=-2.573	B=34.522	AP=0	R=0	P=0.252	PR=0.000	I=0.018	SP=0.000	J=0.126	VB=0.2	AD=7
D=2.200	A=-2.653	B=33.886	AP=0	R=0	P=0.250	PR=0.000	I=0.017	SP=0.000	J=0.128	VB=0.2	AD=7
D=2.175	A=-2.563	B=33.455	AP=0	R=0	P=0.249	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.2	AD=8
D=2.150	A=-2.553	B=32.520	AP=0	R=0	P=0.249	PR=0.000	I=0.015	SP=0.000	J=0.128	VB=0.2	AD=9
D=2.125	A=-2.533	B=32.051	AP=0	R=0	P=0.250	PR=0.000	I=0.013	SP=0.000	J=0.128	VB=0.2	AD=10
D=2.100	A=-2.523	B=30.084	AP=0	R=0	P=0.253	PR=0.000	I=0.010	SP=0.000	J=0.128	VB=0.2	AD=11
D=2.075	A=-2.533	B=31.172	AP=0	R=0	P=0.252	PR=0.000	I=0.009	SP=0.000	J=0.130	VB=0.2	AD=11
D=2.050	A=-2.393	B=28.604	AP=0	R=0	P=0.250	PR=0.000	I=0.010	SP=0.000	J=0.128	VB=0.3	AD=12
D=2.025	A=-2.273	B=26.946	AP=0	R=0	P=0.249	PR=0.000	I=0.009	SP=0.000	J=0.126	VB=0.3	AD=13
D=2.000	A=-2.013	B=15.142	AP=0	R=0	P=0.249	PR=0.000	I=0.008	SP=0.000	J=0.128	VB=0.3	AD=15
D=1.975	A=-1.533	B=15.142	AP=0	R=0	P=0.250	PR=0.000	I=0.015	SP=0.000	J=0.128	VB=0.3	AD=18
D=1.975	A=-1.453	B=15.142	AP=0	R=0	P=0.251	PR=0.000	I=0.018	SP=0.000	J=0.128	VB=0.3	AD=20
D=1.975	A=-0.953	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.089	SP=0.000	J=9.488	VB=1.0	AD=30
D=1.975	A=-0.713	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.082	SP=0.000	J=10.923	VB=2.8	AD=40
D=1.975	A=-0.723	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.078	SP=0.000	J=11.119	VB=4.6	AD=50

D=1.975	A=-0.703	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.071	SP=0.000	J=10.332	VB=6.4	AD=60
D=1.975	A=-0.683	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.081	SP=0.000	J=10.272	VB=8.1	AD=70
D=1.975	A=-0.653	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.083	SP=0.000	J=10.440	VB=9.9	AD=80
D=1.975	A=-0.713	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.070	SP=0.000	J=9.258	VB=11.5	AD=90
D=1.975	A=-0.693	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.067	SP=0.000	J=8.987	VB=13.0	AD=100
D=1.975	A=-0.753	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.066	SP=0.000	J=8.860	VB=14.5	AD=110
D=1.975	A=-0.733	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.071	SP=0.000	J=8.859	VB=16.0	AD=120
D=1.975	A=-0.733	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.070	SP=0.000	J=10.152	VB=17.6	AD=130
D=1.975	A=-0.673	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.072	SP=0.000	J=9.901	VB=19.3	AD=140
D=1.975	A=-0.713	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.072	SP=0.000	J=10.313	VB=21.0	AD=150
D=1.975	A=-0.773	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.082	SP=0.000	J=10.541	VB=22.7	AD=160
D=1.975	A=-0.793	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.074	SP=0.000	J=9.797	VB=24.4	AD=170
D=1.975	A=-0.793	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.078	SP=0.000	J=9.445	VB=25.9	AD=180
D=1.975	A=-0.783	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.071	SP=0.000	J=9.058	VB=27.5	AD=190
D=1.975	A=-0.703	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.070	SP=0.000	J=9.942	VB=29.1	AD=200
D=1.975	A=-0.683	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.068	SP=0.000	J=10.255	VB=30.8	AD=210
D=1.975	A=-0.683	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.083	SP=0.000	J=9.819	VB=32.5	AD=220
D=1.975	A=-0.713	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.074	SP=0.000	J=10.605	VB=34.2	AD=230
D=1.975	A=-0.763	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.063	SP=0.000	J=9.897	VB=35.9	AD=240
D=1.975	A=-0.773	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.078	SP=0.000	J=9.915	VB=37.6	AD=250
D=1.975	A=-0.793	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.073	SP=0.000	J=9.179	VB=39.2	AD=260
D=1.975	A=-0.763	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.067	SP=0.000	J=9.262	VB=40.6	AD=270
D=1.975	A=-0.763	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.066	SP=0.000	J=9.682	VB=42.3	AD=280
D=1.975	A=-0.783	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.049	SP=0.000	J=8.445	VB=43.8	AD=290
D=1.975	A=-0.703	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.065	SP=0.000	J=7.670	VB=45.1	AD=300
D=1.975	A=-0.653	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.081	SP=0.000	J=8.699	VB=46.4	AD=310
D=1.975	A=-0.593	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.072	SP=0.000	J=9.221	VB=47.9	AD=320
D=1.975	A=-0.623	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.072	SP=0.000	J=10.244	VB=49.6	AD=330
D=1.975	A=-0.573	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.073	SP=0.000	J=10.492	VB=51.3	AD=340
D=1.975	A=-0.553	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.083	SP=0.000	J=9.865	VB=53.0	AD=350
D=1.975	A=-0.553	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.065	SP=0.000	J=9.898	VB=54.6	AD=360
D=1.975	A=-0.583	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.064	SP=0.000	J=10.065	VB=56.3	AD=370
D=1.975	A=-0.623	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.077	SP=0.000	J=10.246	VB=58.0	AD=380
D=1.975	A=-0.563	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.086	SP=0.000	J=9.472	VB=59.6	AD=390
D=1.975	A=-0.543	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.087	SP=0.000	J=9.819	VB=61.2	AD=400
D=1.975	A=-0.563	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.079	SP=0.000	J=9.647	VB=62.9	AD=410
D=1.975	A=-0.583	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.078	SP=0.000	J=9.589	VB=64.5	AD=420
D=1.975	A=-0.563	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.047	SP=0.000	J=8.229	VB=66.0	AD=430
D=1.975	A=-0.603	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.057	SP=0.000	J=7.718	VB=67.1	AD=440
D=1.975	A=-0.643	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.069	SP=0.000	J=9.927	VB=68.7	AD=450
D=1.975	A=-0.723	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.068	SP=0.000	J=9.277	VB=70.3	AD=460
D=1.975	A=-0.723	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.073	SP=0.000	J=8.965	VB=71.8	AD=470
D=1.975	A=-0.663	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.073	SP=0.000	J=9.287	VB=73.3	AD=480



D=1.975	A=-0.603	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.071	SP=0.000	J=8.710	VB=74.8	AD=490
D=1.975	A=-0.663	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.069	SP=0.000	J=8.579	VB=76.2	AD=500
D=1.975	A=-0.673	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.098	SP=0.000	J=13.057	VB=78.1	AD=510
D=1.975	A=-0.693	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.103	SP=0.000	J=14.378	VB=80.4	AD=520
D=1.975	A=-0.623	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.102	SP=0.000	J=13.686	VB=82.8	AD=530
D=1.975	A=-0.573	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.095	SP=0.000	J=13.929	VB=85.1	AD=540
D=1.975	A=-0.583	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.096	SP=0.000	J=14.050	VB=87.4	AD=550
D=1.975	A=-0.613	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.101	SP=0.000	J=14.610	VB=89.8	AD=560
D=1.975	A=-0.653	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.091	SP=0.000	J=14.047	VB=92.2	AD=570
D=1.975	A=-0.603	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.098	SP=0.000	J=14.591	VB=94.6	AD=580
D=1.975	A=-0.563	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.100	SP=0.000	J=14.328	VB=97.0	AD=590
D=1.975	A=-0.543	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.103	SP=0.000	J=14.559	VB=99.4	AD=600
D=1.975	A=-0.473	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.027	SP=0.000	J=1.809	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1076	HD=20181113	HI=144752	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=31	HQ=nicklas
#											
#											
D=3.350	A=-0.083	B=-15876.777	AP=0	R=0	P=0.125	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.1	AD=40
D=3.325	A=-0.263	B=8.512	AP=0	R=0	P=0.126	PR=0.000	I=0.017	SP=0.000	J=0.123	VB=0.1	AD=43
D=3.300	A=-0.213	B=48.309	AP=0	R=0	P=0.126	PR=0.000	I=0.018	SP=0.001	J=0.125	VB=0.1	AD=43
D=3.275	A=-0.263	B=56.533	AP=0	R=0	P=0.126	PR=0.000	I=0.019	SP=0.000	J=0.126	VB=0.1	AD=44
D=3.250	A=-0.253	B=62.785	AP=0	R=0	P=0.127	PR=0.000	I=0.018	SP=0.000	J=0.123	VB=0.1	AD=44
D=3.225	A=-0.203	B=62.642	AP=0	R=0	P=0.128	PR=0.000	I=0.019	SP=0.000	J=0.126	VB=0.1	AD=45
D=3.200	A=-0.193	B=64.706	AP=0	R=0	P=0.130	PR=0.000	I=0.019	SP=0.000	J=0.126	VB=0.1	AD=45
D=3.175	A=-0.203	B=63.776	AP=0	R=0	P=0.131	PR=0.000	I=0.020	SP=0.000	J=0.123	VB=0.1	AD=46
D=3.150	A=-0.203	B=58.685	AP=0	R=0	P=0.133	PR=0.000	I=0.019	SP=0.000	J=0.123	VB=0.1	AD=46
D=3.125	A=-0.173	B=49.140	AP=0	R=0	P=0.135	PR=0.000	I=0.020	SP=0.000	J=0.126	VB=0.1	AD=46
D=3.100	A=-0.243	B=9.001	AP=0	R=0	P=0.137	PR=0.000	I=0.020	SP=0.000	J=0.124	VB=0.1	AD=49
D=3.075	A=-0.203	B=14.164	AP=0	R=0	P=0.138	PR=0.000	I=0.020	SP=0.000	J=0.123	VB=0.1	AD=50
D=3.050	A=-0.213	B=17.194	AP=0	R=0	P=0.142	PR=0.000	I=0.020	SP=0.000	J=0.124	VB=0.1	AD=52
D=3.025	A=-0.183	B=10.767	AP=0	R=0	P=0.143	PR=0.000	I=0.021	SP=0.000	J=0.125	VB=0.1	AD=54
D=3.000	A=-2.553	B=0.000	AP=0	R=0	P=0.038	PR=0.000	I=0.019	SP=0.000	J=0.123	VB=0.1	AD=65
D=3.000	A=-2.553	B=0.000	AP=0	R=0	P=0.038	PR=0.000	I=0.019	SP=0.000	J=0.123	VB=0.1	AD=65
D=3.000	A=-2.553	B=0.000	AP=0	R=0	P=0.038	PR=0.000	I=0.019	SP=0.000	J=0.123	VB=0.1	AD=65
D=3.000	A=-2.553	B=0.000	AP=0	R=0	P=0.038	PR=0.000	I=0.019	SP=0.000	J=0.123	VB=0.1	AD=65
D=3.000	A=-2.553	B=0.000	AP=0	R=0	P=0.038	PR=0.000	I=0.019	SP=0.000	J=0.123	VB=0.1	AD=65
D=3.000	A=-2.363	B=0.000	AP=0	R=0	P=0.041	PR=0.000	I=0.018	SP=0.000	J=0.124	VB=0.1	AD=70
D=3.000	A=-2.063	B=0.000	AP=0	R=0	P=0.046	PR=0.000	I=0.018	SP=0.000	J=0.123	VB=0.2	AD=80
D=3.000	A=-0.003	B=0.753	AP=0	R=36	P=0.976	PR=0.000	I=0.017	SP=0.000	J=0.124	VB=0.0	AD=13
D=2.975	A=-0.233	B=11.981	AP=0	R=62	P=1.885	PR=0.000	I=0.017	SP=0.000	J=0.123	VB=0.0	AD=15
D=2.950	A=0.467	B=12.961	AP=0	R=69	P=1.958	PR=0.000	I=0.017	SP=0.000	J=0.125	VB=0.0	AD=17
D=2.925	A=1.907	B=6.996	AP=0	R=65	P=2.124	PR=0.000	I=0.019	SP=0.000	J=0.123	VB=0.0	AD=21
D=2.900	A=-0.053	B=17.428	AP=0	R=27	P=1.231	PR=0.000	I=0.019	SP=0.000	J=0.124	VB=0.0	AD=22
D=2.875	A=-0.273	B=77.566	AP=0	R=27	P=0.411	PR=0.000	I=0.021	SP=0.000	J=0.123	VB=0.0	AD=23
D=2.850	A=-0.243	B=89.686	AP=0	R=27	P=0.345	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.0	AD=23
D=2.825	A=-0.273	B=88.863	AP=0	R=27	P=0.290	PR=0.000	I=0.019	SP=0.006	J=0.123	VB=0.0	AD=23
D=2.800	A=-0.273	B=93.085	AP=0	R=27	P=0.240	PR=0.000	I=0.020	SP=0.052	J=0.123	VB=0.0	AD=23
D=2.775	A=-0.273	B=90.498	AP=0	R=27	P=0.211	PR=0.000	I=0.020	SP=0.049	J=0.123	VB=0.0	AD=24
D=2.750	A=-0.273	B=91.019	AP=0	R=27	P=0.175	PR=0.000	I=0.020	SP=0.042	J=0.123	VB=0.1	AD=24
D=2.725	A=-0.253	B=90.090	AP=0	R=27	P=0.145	PR=0.000	I=0.019	SP=0.036	J=0.123	VB=0.1	AD=24
D=2.700	A=-0.243	B=90.498	AP=0	R=27	P=0.126	PR=0.000	I=0.021	SP=0.034	J=0.123	VB=0.1	AD=25

D=2.675	A=0.037	B=88.315	AP=0	R=27	P=0.103	PR=0.000	I=0.021	SP=0.031	J=0.119	VB=0.1	AD=25
D=2.650	A=0.617	B=0.000	AP=0	R=0	P=0.066	PR=0.000	I=0.019	SP=0.000	J=0.128	K=95	T=(JB) avbruten





D=4.051	A=1.738	B=13.834	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=0.106	VB=0.0	AD=14
D=4.026	A=1.738	B=14.640	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=0.105	VB=0.0	AD=16
D=4.001	A=1.624	B=14.082	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.107	VB=0.0	AD=18
D=3.976	A=1.567	B=14.082	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=2.431	VB=0.1	AD=33
D=3.976	A=1.567	B=14.082	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=2.431	VB=0.1	AD=33
D=3.976	A=1.567	B=14.082	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=10.668	VB=1.0	AD=40
D=3.976	A=1.545	B=14.082	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=9.270	VB=2.6	AD=50
D=3.976	A=1.362	B=14.082	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=9.306	VB=4.2	AD=60
D=3.976	A=1.054	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=9.437	VB=5.7	AD=70
D=3.976	A=0.758	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=9.555	VB=7.3	AD=80
D=3.976	A=0.496	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=9.449	VB=8.9	AD=90
D=3.976	A=0.428	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.156	VB=10.5	AD=100
D=3.976	A=0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=9.086	VB=12.0	AD=110
D=3.976	A=0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=9.312	VB=13.5	AD=120
D=3.976	A=0.382	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=9.419	VB=15.1	AD=130
D=3.976	A=0.348	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=9.368	VB=16.6	AD=140
D=3.976	A=0.314	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=9.254	VB=18.2	AD=150
D=3.976	A=0.291	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.145	VB=19.7	AD=160
D=3.976	A=0.291	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.138	VB=21.3	AD=170
D=3.976	A=0.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.243	VB=22.8	AD=180
D=3.976	A=0.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.024	VB=24.3	AD=190
D=3.976	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=9.256	VB=25.8	AD=200
D=3.976	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=9.405	VB=27.4	AD=210
D=3.976	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=9.469	VB=28.9	AD=220
D=3.976	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=8.961	VB=30.5	AD=230
D=3.976	A=0.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=9.053	VB=32.0	AD=240
D=3.976	A=0.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=9.077	VB=33.5	AD=250
D=3.976	A=0.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=8.928	VB=35.0	AD=260
D=3.976	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=9.218	VB=36.5	AD=270
D=3.976	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.358	VB=38.1	AD=280
D=3.976	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=9.259	VB=39.6	AD=290
D=3.976	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.362	VB=41.2	AD=300
D=3.976	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=9.358	VB=42.7	AD=310
D=3.976	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.259	VB=44.3	AD=320
D=3.976	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.038	VB=45.8	AD=330
D=3.976	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=8.972	VB=47.3	AD=340
D=3.976	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=9.183	VB=48.8	AD=350
D=3.976	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.143	VB=50.3	AD=360
D=3.976	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=9.038	VB=51.8	AD=370
D=3.976	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=9.125	VB=53.3	AD=380
D=3.976	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.196	VB=54.9	AD=390
D=3.976	A=0.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=9.187	VB=56.4	AD=400

D=3.976	A=0.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=9.243	VB=57.9	AD=410
D=3.976	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.202	VB=59.5	AD=420
D=3.976	A=0.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=9.209	VB=61.0	AD=430
D=3.976	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.171	VB=62.5	AD=440
D=3.976	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=9.637	VB=64.1	AD=450
D=3.976	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=9.561	VB=65.7	AD=460
D=3.976	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=9.527	VB=67.3	AD=470
D=3.976	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.425	VB=68.9	AD=480
D=3.976	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.545	VB=70.5	AD=490
D=3.976	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.502	VB=72.1	AD=500
D=3.976	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.693	VB=73.7	AD=510
D=3.976	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.458	VB=75.3	AD=520
D=3.976	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.343	VB=76.8	AD=530
D=3.976	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=9.218	VB=78.4	AD=540
D=3.976	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=9.102	VB=79.9	AD=550
D=3.976	A=3.106	B=0.051	AP=0	R=0	P=0.000	PR=0.000	I=0.141	SP=0.000	J=0.107	VB=0.1	AD=17
D=3.951	A=3.243	B=46.032	AP=0	R=0	P=0.000	PR=0.000	I=0.140	SP=0.000	J=0.106	VB=0.1	AD=18
D=3.926	A=3.255	B=47.733	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.101	VB=0.1	AD=18
D=3.901	A=3.300	B=46.845	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.113	VB=0.1	AD=19
D=3.876	A=3.277	B=45.714	AP=0	R=0	P=0.000	PR=0.000	I=0.136	SP=0.000	J=0.105	VB=0.1	AD=19
D=3.851	A=3.255	B=44.708	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=0.108	VB=0.1	AD=20
D=3.826	A=3.255	B=39.394	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.108	VB=0.1	AD=20
D=3.801	A=3.414	B=37.125	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.1	AD=21
D=3.776	A=3.141	B=35.182	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.106	VB=0.1	AD=22
D=3.751	A=2.844	B=30.321	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.103	VB=0.1	AD=22
D=3.726	A=2.901	B=25.024	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=0.108	VB=0.1	AD=23
D=3.701	A=2.046	B=6.263	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.106	VB=0.1	AD=27
D=3.676	A=1.590	B=6.263	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.106	VB=0.1	AD=49
D=3.676	A=1.590	B=6.263	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.106	VB=0.1	AD=49
D=3.676	A=1.590	B=6.263	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.106	VB=0.1	AD=49
D=3.676	A=1.590	B=6.263	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.1	AD=50
D=3.676	A=1.545	B=6.263	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=9.013	VB=0.9	AD=60
D=3.676	A=1.556	B=6.263	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=9.114	VB=2.5	AD=70
D=3.676	A=1.488	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=8.640	VB=4.0	AD=80
D=3.676	A=1.260	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=9.008	VB=5.4	AD=90
D=3.676	A=1.020	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=9.102	VB=7.0	AD=100
D=3.676	A=0.792	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=9.192	VB=8.5	AD=110
D=3.676	A=0.564	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=9.323	VB=10.0	AD=120
D=3.676	A=0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=9.058	VB=11.6	AD=130
D=3.676	A=0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=9.093	VB=13.0	AD=140
D=3.676	A=0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=8.892	VB=14.6	AD=150
D=3.676	A=0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=9.034	VB=16.0	AD=160

D=3.676	A=0.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=8.926	VB=17.5	AD=170
D=3.676	A=0.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=8.792	VB=19.0	AD=180
D=3.676	A=0.348	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=8.456	VB=20.4	AD=190
D=3.676	A=0.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=8.624	VB=21.8	AD=200
D=3.676	A=0.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=8.765	VB=23.3	AD=210
D=3.676	A=0.291	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=9.144	VB=24.8	AD=220
D=3.676	A=0.291	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=9.041	VB=26.3	AD=230
D=3.676	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=9.151	VB=27.8	AD=240
D=3.676	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=9.243	VB=29.4	AD=250
D=3.676	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=9.155	VB=30.9	AD=260
D=3.676	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=9.373	VB=32.4	AD=270
D=3.676	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=9.230	VB=34.0	AD=280
D=3.676	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=9.276	VB=35.5	AD=290
D=3.676	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=9.199	VB=37.1	AD=300
D=3.676	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=9.037	VB=38.6	AD=310
D=3.676	A=0.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=9.041	VB=40.1	AD=320
D=3.676	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=8.931	VB=41.6	AD=330
D=3.676	A=0.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=9.689	VB=43.1	AD=340
D=3.676	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=9.829	VB=44.8	AD=350
D=3.676	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.680	VB=46.4	AD=360
D=3.676	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.736	VB=48.0	AD=370
D=3.676	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.900	VB=49.7	AD=380
D=3.676	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=9.602	VB=51.3	AD=390
D=3.676	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=9.222	VB=52.8	AD=400
D=3.676	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=9.392	VB=54.4	AD=410
D=3.676	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=9.651	VB=56.0	AD=420
D=3.676	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=9.736	VB=57.6	AD=430
D=3.676	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=9.396	VB=59.2	AD=440
D=3.676	A=0.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=9.342	VB=60.8	AD=450
D=3.676	A=0.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=9.753	VB=62.4	AD=460
D=3.676	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=10.236	VB=64.1	AD=470
D=3.676	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=10.250	VB=65.8	AD=480
D=3.676	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=10.587	VB=67.5	AD=490
D=3.676	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=10.377	VB=69.3	AD=500
D=3.676	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=10.114	VB=71.0	AD=510
D=3.676	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=9.692	VB=72.6	AD=520
D=3.676	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=9.975	VB=74.3	AD=530
D=3.676	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.254	SP=0.000	J=10.475	VB=76.0	AD=540
D=3.676	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=10.492	VB=77.8	AD=550
D=3.676	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=10.436	VB=79.5	AD=560
D=3.676	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=0.979	VB=80.5	AD=570
D=3.676	A=4.349	B=0.057	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.108	VB=0.0	AD=17
D=3.651	A=-1.567	B=3.964	AP=0	R=75	P=1.606	PR=0.000	I=0.106	SP=0.000	J=0.108	VB=0.0	AD=22



D=3.626	A=2.479	B=26.616	AP=0	R=74	P=3.754	PR=0.000	I=0.098	SP=0.000	J=0.105	VB=0.0	AD=23
D=3.601	A=0.621	B=18.365	AP=0	R=71	P=3.393	PR=0.000	I=0.096	SP=0.000	J=0.112	VB=0.0	AD=25
D=3.576	A=0.667	B=26.741	AP=0	R=71	P=3.154	PR=0.000	I=0.096	SP=0.000	J=0.104	VB=0.0	AD=26
D=3.551	A=0.519	B=68.794	AP=0	R=71	P=1.718	PR=0.000	I=0.095	SP=0.000	J=0.105	VB=0.0	AD=26
D=3.526	A=4.167	B=1.071	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.104	VB=0.2	AD=118
D=3.501	A=4.360	B=47.393	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.2	AD=119
D=3.476	A=3.916	B=16.486	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.101	VB=0.2	AD=120
D=3.451	A=3.255	B=23.529	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.114	VB=0.2	AD=121
D=3.426	A=3.141	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.098	VB=0.2	AD=123
D=3.401	A=1.613	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.103	VB=0.2	AD=130
D=3.401	A=1.613	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.103	VB=0.2	AD=130
D=3.401	A=1.613	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.103	VB=0.2	AD=130
D=3.401	A=1.613	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.103	VB=0.2	AD=130
D=3.401	A=1.613	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.103	VB=0.2	AD=130
D=3.401	A=1.613	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.103	VB=0.2	AD=130
D=3.401	A=1.613	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.103	VB=0.2	AD=130
D=3.401	A=1.613	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.103	VB=0.2	AD=130
D=3.401	A=1.613	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.103	VB=0.2	AD=130
D=3.401	A=1.613	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.103	VB=0.2	AD=130
D=3.401	A=1.602	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.346	SP=0.000	J=21.369	VB=1.0	AD=140
D=3.401	A=1.590	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=8.549	VB=3.7	AD=150
D=3.401	A=1.556	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.199	VB=5.1	AD=160
D=3.401	A=1.545	B=14.709	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=9.709	VB=6.7	AD=170
D=3.401	A=1.488	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=8.806	VB=8.3	AD=180
D=3.401	A=1.225	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=7.724	VB=9.6	AD=190
D=3.401	A=0.963	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=9.581	VB=11.1	AD=200
D=3.401	A=0.735	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=9.550	VB=12.7	AD=210
D=3.401	A=0.655	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=9.939	VB=14.4	AD=220
D=3.401	A=0.428	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=9.402	VB=16.0	AD=230
D=3.401	A=0.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=9.799	VB=17.6	AD=240
D=3.401	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=9.764	VB=19.2	AD=250
D=3.401	A=0.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=9.603	VB=20.8	AD=260
D=3.401	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=9.362	VB=22.4	AD=270
D=3.401	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=1.669	VB=23.4	AD=280
D=3.401	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=9.527	VB=24.7	AD=290
D=3.401	A=0.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=6.823	VB=26.2	AD=300
D=3.401	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.227	VB=27.7	AD=310
D=3.401	A=0.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=9.523	VB=29.3	AD=320
D=3.401	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=9.817	VB=30.9	AD=330
D=3.401	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=9.926	VB=32.6	AD=340

D=3.401	A=0.120	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=10.095	VB=34.2	AD=350
D=3.401	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.860	VB=35.9	AD=360
D=3.401	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=9.804	VB=37.5	AD=370
D=3.401	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=9.914	VB=39.2	AD=380
D=3.401	A=0.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=10.162	VB=40.8	AD=390
D=3.401	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=10.264	VB=42.5	AD=400
D=3.401	A=0.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=10.137	VB=44.2	AD=410
D=3.401	A=0.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=10.148	VB=45.9	AD=420
D=3.401	A=0.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=10.107	VB=47.6	AD=430
D=3.401	A=0.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=10.148	VB=49.3	AD=440
D=3.401	A=0.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=10.014	VB=51.0	AD=450
D=3.401	A=0.063	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=10.021	VB=52.7	AD=460
D=3.401	A=0.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.171	VB=54.4	AD=470
D=3.401	A=0.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=10.214	VB=56.0	AD=480
D=3.401	A=0.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=10.284	VB=57.8	AD=490
D=3.401	A=0.063	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.104	VB=59.4	AD=500
D=3.401	A=0.051	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.867	VB=61.1	AD=510
D=3.401	A=0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=9.738	VB=62.7	AD=520
D=3.401	A=2.685	B=0.059	AP=0	R=0	P=0.000	PR=0.000	I=0.141	SP=0.000	J=0.103	VB=0.1	AD=8
D=3.376	A=4.041	B=43.987	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.106	VB=0.1	AD=9
D=3.351	A=4.463	B=47.077	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=0.106	VB=0.1	AD=9
D=3.326	A=4.771	B=48.325	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.105	VB=0.1	AD=10
D=3.301	A=4.953	B=46.677	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.116	VB=0.1	AD=10
D=3.276	A=4.919	B=40.909	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.094	VB=0.1	AD=11
D=3.251	A=4.919	B=40.157	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.099	VB=0.1	AD=11
D=3.226	A=4.474	B=36.114	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.105	VB=0.1	AD=12
D=3.201	A=3.665	B=19.048	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=0.104	VB=0.1	AD=13
D=3.176	A=4.076	B=22.830	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.103	VB=0.1	AD=14
D=3.151	A=3.768	B=26.291	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=0.111	VB=0.1	AD=15
D=3.126	A=3.049	B=15.589	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=0.096	VB=0.1	AD=17
D=3.101	A=3.038	B=13.508	AP=0	R=0	P=0.000	PR=0.000	I=0.126	SP=0.000	J=0.104	VB=0.1	AD=19
D=3.076	A=1.636	B=13.508	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.104	VB=0.1	AD=27
D=3.076	A=1.636	B=13.508	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.104	VB=0.1	AD=27
D=3.076	A=1.602	B=13.508	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=0.408	VB=0.1	AD=30
D=3.076	A=1.590	B=13.508	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.114	VB=1.4	AD=40
D=3.076	A=1.556	B=13.508	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=10.768	VB=3.1	AD=50
D=3.076	A=1.556	B=13.508	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=10.724	VB=5.0	AD=60
D=3.076	A=1.362	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=10.674	VB=6.7	AD=70
D=3.076	A=1.020	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=10.829	VB=8.5	AD=80
D=3.076	A=0.838	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=10.747	VB=10.3	AD=90
D=3.076	A=0.678	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.778	VB=12.1	AD=100
D=3.076	A=0.553	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=10.761	VB=13.9	AD=110
D=3.076	A=0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.789	VB=15.7	AD=120

D=3.076	A=0.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.670	VB=17.5	AD=130
D=3.076	A=0.314	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=10.879	VB=19.3	AD=140
D=3.076	A=0.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.955	VB=21.2	AD=150
D=3.076	A=0.314	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.846	VB=22.9	AD=160
D=3.076	A=0.314	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=10.859	VB=24.8	AD=170
D=3.076	A=0.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.626	VB=26.5	AD=180
D=3.076	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=10.617	VB=28.3	AD=190
D=3.076	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=10.734	VB=30.1	AD=200
D=3.076	A=0.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.498	VB=31.9	AD=210
D=3.076	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=10.587	VB=33.6	AD=220
D=3.076	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=10.635	VB=35.4	AD=230
D=3.076	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.653	VB=37.2	AD=240
D=3.076	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.548	VB=38.9	AD=250
D=3.076	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.867	VB=40.7	AD=260
D=3.076	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.933	VB=42.5	AD=270
D=3.076	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.954	VB=44.3	AD=280
D=3.076	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=11.054	VB=46.1	AD=290
D=3.076	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=10.604	VB=48.0	AD=300
D=3.076	A=0.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.322	VB=49.7	AD=310
D=3.076	A=0.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.326	VB=51.4	AD=320
D=3.076	A=0.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.637	VB=53.2	AD=330
D=3.076	A=0.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.645	VB=54.9	AD=340
D=3.076	A=0.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.735	VB=56.7	AD=350
D=3.076	A=0.154	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=11.012	VB=58.5	AD=360
D=3.076	A=0.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.305	VB=60.4	AD=370
D=3.076	A=4.474	B=0.070	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.105	VB=0.4	AD=10
D=3.051	A=4.634	B=60.900	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.098	VB=0.4	AD=11
D=3.026	A=4.520	B=50.711	AP=0	R=0	P=0.000	PR=0.000	I=0.126	SP=0.000	J=0.099	VB=0.4	AD=11
D=3.001	A=4.372	B=44.181	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.101	VB=0.4	AD=12
D=2.976	A=4.383	B=44.127	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.101	VB=0.4	AD=12
D=2.951	A=4.600	B=48.341	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.105	VB=0.4	AD=13
D=2.926	A=4.520	B=48.657	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.104	VB=0.4	AD=13
D=2.901	A=4.349	B=41.930	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.094	VB=0.4	AD=14
D=2.876	A=4.326	B=40.431	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.123	VB=0.4	AD=14
D=2.851	A=4.258	B=38.836	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.101	VB=0.4	AD=15
D=2.826	A=3.391	B=21.395	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.101	VB=0.4	AD=16
D=2.801	A=3.323	B=20.807	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.104	VB=0.4	AD=18
D=2.776	A=1.602	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.103	VB=0.4	AD=22
D=2.776	A=1.602	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.103	VB=0.4	AD=22
D=2.776	A=1.602	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=8.775	VB=0.7	AD=30
D=2.776	A=1.567	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.569	VB=2.6	AD=40
D=2.776	A=1.556	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=11.397	VB=4.5	AD=50
D=2.776	A=1.522	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=11.503	VB=6.4	AD=60

D=2.776	A=1.225	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.361	VB=8.3	AD=70
D=2.776	A=0.940	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=11.203	VB=10.2	AD=80
D=2.776	A=0.724	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.421	VB=12.1	AD=90
D=2.776	A=0.496	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.713	VB=14.0	AD=100
D=2.776	A=0.314	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=11.415	VB=15.9	AD=110
D=2.776	A=0.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=11.015	VB=17.8	AD=120
D=2.776	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=11.118	VB=19.6	AD=130
D=2.776	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=11.037	VB=21.5	AD=140
D=2.776	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.994	VB=23.3	AD=150
D=2.776	A=0.222	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=10.986	VB=25.1	AD=160
D=2.776	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.962	VB=27.0	AD=170
D=2.776	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.972	VB=28.8	AD=180
D=2.776	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=11.045	VB=30.7	AD=190
D=2.776	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=11.101	VB=32.5	AD=200
D=2.776	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=11.116	VB=34.4	AD=210
D=2.776	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=11.060	VB=36.2	AD=220
D=2.776	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=11.097	VB=38.1	AD=230
D=2.776	A=0.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.765	VB=39.9	AD=240
D=2.776	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.781	VB=41.7	AD=250
D=2.776	A=0.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.858	VB=43.5	AD=260
D=2.776	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.853	VB=45.3	AD=270
D=2.776	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.952	VB=47.1	AD=280
D=2.776	A=0.120	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.842	VB=48.9	AD=290
D=2.776	A=0.108	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.887	VB=50.7	AD=300
D=2.776	A=0.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.888	VB=52.5	AD=310
D=2.776	A=0.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.931	VB=54.4	AD=320
D=2.776	A=0.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.921	VB=56.2	AD=330
D=2.776	A=0.086	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.983	VB=58.0	AD=340
D=2.776	A=0.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=11.156	VB=59.8	AD=350
D=2.776	A=3.380	B=0.064	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.104	VB=0.4	AD=11
D=2.751	A=4.212	B=44.882	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.104	VB=0.4	AD=12
D=2.726	A=4.372	B=50.839	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.105	VB=0.4	AD=12
D=2.701	A=4.497	B=47.867	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.101	VB=0.4	AD=13
D=2.676	A=4.623	B=48.571	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=0.4	AD=13
D=2.651	A=4.474	B=45.570	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.092	VB=0.4	AD=14
D=2.626	A=4.509	B=43.307	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.106	VB=0.4	AD=14
D=2.601	A=4.520	B=39.873	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.106	VB=0.4	AD=15
D=2.576	A=4.349	B=33.493	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.106	VB=0.4	AD=16
D=2.551	A=4.121	B=26.928	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.105	VB=0.4	AD=17
D=2.526	A=3.699	B=19.634	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.108	VB=0.4	AD=18
D=2.501	A=2.594	B=19.634	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.104	VB=0.4	AD=24
D=2.501	A=2.594	B=19.634	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.104	VB=0.4	AD=24
D=2.501	A=2.103	B=19.634	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=8.092	VB=0.5	AD=30

D=2.501	A=1.602	B=19.634	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=10.791	VB=2.2	AD=40
D=2.501	A=1.602	B=19.634	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.473	VB=3.9	AD=50
D=2.501	A=1.556	B=19.634	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.527	VB=5.7	AD=60
D=2.501	A=1.556	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.980	VB=7.5	AD=70
D=2.501	A=1.545	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.966	VB=9.3	AD=80
D=2.501	A=1.408	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.593	VB=11.1	AD=90
D=2.501	A=1.134	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.640	VB=12.9	AD=100
D=2.501	A=0.883	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=10.533	VB=14.6	AD=110
D=2.501	A=0.678	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=10.523	VB=16.4	AD=120
D=2.501	A=0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.705	VB=18.1	AD=130
D=2.501	A=0.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.817	VB=20.0	AD=140
D=2.501	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=11.268	VB=21.8	AD=150
D=2.501	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=10.093	VB=23.5	AD=160
D=2.501	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.997	VB=25.2	AD=170
D=2.501	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=10.035	VB=26.9	AD=180
D=2.501	A=0.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.844	VB=28.5	AD=190
D=2.501	A=0.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=10.136	VB=30.2	AD=200
D=2.501	A=0.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=10.318	VB=31.9	AD=210
D=2.501	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=10.130	VB=33.6	AD=220
D=2.501	A=0.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=9.905	VB=35.3	AD=230
D=2.501	A=0.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=9.943	VB=36.9	AD=240
D=2.501	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=10.215	VB=38.6	AD=250
D=2.501	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=10.267	VB=40.3	AD=260
D=2.501	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=10.307	VB=42.0	AD=270
D=2.501	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=10.336	VB=43.7	AD=280
D=2.501	A=0.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=10.341	VB=45.5	AD=290
D=2.501	A=0.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=10.422	VB=47.2	AD=300
D=2.501	A=0.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=10.351	VB=48.9	AD=310
D=2.501	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=10.051	VB=50.6	AD=320
D=2.501	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=9.935	VB=52.3	AD=330
D=2.501	A=0.120	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.757	VB=53.9	AD=340
D=2.501	A=0.120	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=9.782	VB=55.5	AD=350
D=2.501	A=0.120	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=9.795	VB=57.2	AD=360
D=2.501	A=0.120	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.950	VB=58.8	AD=370
D=2.501	A=0.120	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=8.307	VB=60.4	AD=380
D=2.501	A=3.916	B=0.082	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.104	VB=0.2	AD=10
D=2.476	A=4.760	B=45.959	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.101	VB=0.2	AD=10
D=2.451	A=4.885	B=53.589	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.101	VB=0.2	AD=11
D=2.426	A=5.033	B=52.007	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.101	VB=0.2	AD=11
D=2.401	A=5.045	B=49.522	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.101	VB=0.2	AD=11
D=2.376	A=5.147	B=46.528	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.111	VB=0.2	AD=12
D=2.351	A=5.455	B=53.318	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.101	VB=0.2	AD=13
D=2.326	A=5.444	B=54.048	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.105	VB=0.2	AD=13

D=2.301	A=5.124	B=46.900	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.101	VB=0.2	AD=14
D=2.276	A=4.828	B=13.428	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.105	VB=0.2	AD=15
D=2.251	A=5.341	B=41.456	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.111	VB=0.2	AD=16
D=2.226	A=5.444	B=45.346	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.101	VB=0.2	AD=17
D=2.201	A=5.626	B=48.896	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.094	VB=0.2	AD=17
D=2.176	A=3.072	B=48.896	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.106	VB=0.2	AD=22
D=2.176	A=3.072	B=48.896	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.106	VB=0.2	AD=22
D=2.176	A=2.297	B=48.896	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=2.905	VB=0.3	AD=30
D=2.176	A=1.602	B=48.896	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=10.828	VB=1.9	AD=40
D=2.176	A=1.613	B=48.896	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=10.907	VB=3.7	AD=50
D=2.176	A=1.602	B=48.896	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.904	VB=5.5	AD=60
D=2.176	A=1.567	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=11.055	VB=7.3	AD=70
D=2.176	A=1.556	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=11.201	VB=9.2	AD=80
D=2.176	A=1.499	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=11.018	VB=11.0	AD=90
D=2.176	A=1.260	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.993	VB=12.9	AD=100
D=2.176	A=0.986	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.863	VB=14.7	AD=110
D=2.176	A=0.712	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.837	VB=16.5	AD=120
D=2.176	A=0.485	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.787	VB=18.3	AD=130
D=2.176	A=0.314	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.893	VB=20.1	AD=140
D=2.176	A=0.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=11.144	VB=22.0	AD=150
D=2.176	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=11.278	VB=23.8	AD=160
D=2.176	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=11.146	VB=25.7	AD=170
D=2.176	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=11.135	VB=27.5	AD=180
D=2.176	A=0.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=11.313	VB=29.4	AD=190
D=2.176	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=11.647	VB=31.3	AD=200
D=2.176	A=0.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=11.511	VB=33.3	AD=210
D=2.176	A=0.234	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=11.608	VB=35.2	AD=220
D=2.176	A=0.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.417	VB=37.1	AD=230
D=2.176	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=11.196	VB=39.0	AD=240
D=2.176	A=0.211	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=11.262	VB=40.9	AD=250
D=2.176	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=11.284	VB=42.8	AD=260
D=2.176	A=0.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.787	VB=44.7	AD=270
D=2.176	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=12.234	VB=46.7	AD=280
D=2.176	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=12.613	VB=48.8	AD=290
D=2.176	A=0.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=12.324	VB=50.9	AD=300
D=2.176	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=12.018	VB=52.9	AD=310
D=2.176	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=12.590	VB=54.9	AD=320
D=2.176	A=0.120	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=12.467	VB=57.0	AD=330
D=2.176	A=0.131	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=12.502	VB=59.1	AD=340
D=2.176	A=3.426	B=0.059	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.101	VB=0.3	AD=13
D=2.151	A=4.258	B=21.777	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.104	VB=0.3	AD=14
D=2.126	A=4.463	B=42.472	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.101	VB=0.3	AD=15
D=2.101	A=4.543	B=43.899	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.118	VB=0.3	AD=15

D=2.076	A=4.497	B=44.418	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.090	VB=0.3	AD=16
D=2.051	A=4.623	B=48.019	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.104	VB=0.3	AD=17
D=2.026	A=4.497	B=48.687	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.101	VB=0.3	AD=17
D=2.001	A=4.338	B=45.325	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.101	VB=0.3	AD=18
D=1.976	A=4.189	B=41.905	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.104	VB=0.3	AD=18
D=1.951	A=4.076	B=38.498	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.3	AD=19
D=1.926	A=3.391	B=34.788	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.099	VB=0.3	AD=19
D=1.901	A=3.209	B=11.576	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.105	VB=0.3	AD=22
D=1.876	A=2.297	B=11.576	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.102	VB=0.3	AD=26
D=1.876	A=2.297	B=11.576	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.102	VB=0.3	AD=26
D=1.876	A=2.058	B=11.576	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.103	VB=0.3	AD=30
D=1.876	A=1.602	B=11.576	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.696	VB=1.4	AD=40
D=1.876	A=1.602	B=11.576	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=12.158	VB=3.4	AD=50
D=1.876	A=1.556	B=11.576	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.864	VB=5.4	AD=60
D=1.876	A=1.556	B=11.576	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.558	VB=7.3	AD=70
D=1.876	A=1.556	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.185	VB=9.3	AD=80
D=1.876	A=1.442	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.359	VB=11.4	AD=90
D=1.876	A=1.180	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.254	VB=13.4	AD=100
D=1.876	A=0.906	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=12.105	VB=15.4	AD=110
D=1.876	A=0.644	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.306	VB=17.5	AD=120
D=1.876	A=0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=12.148	VB=19.5	AD=130
D=1.876	A=0.348	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=12.007	VB=21.6	AD=140
D=1.876	A=0.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=11.858	VB=23.5	AD=150
D=1.876	A=0.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=12.065	VB=25.5	AD=160
D=1.876	A=0.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.934	VB=27.5	AD=170
D=1.876	A=0.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=12.175	VB=29.5	AD=180
D=1.876	A=0.314	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=12.689	VB=31.6	AD=190
D=1.876	A=0.314	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.374	VB=33.6	AD=200
D=1.876	A=0.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=12.200	VB=35.7	AD=210
D=1.876	A=0.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=12.034	VB=37.7	AD=220
D=1.876	A=0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=12.000	VB=39.7	AD=230
D=1.876	A=0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.717	VB=41.7	AD=240
D=1.876	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=11.570	VB=43.6	AD=250
D=1.876	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.976	VB=45.6	AD=260
D=1.876	A=0.199	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.961	VB=47.5	AD=270
D=1.876	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=11.890	VB=49.5	AD=280
D=1.876	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=11.618	VB=51.5	AD=290
D=1.876	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=11.670	VB=53.5	AD=300
D=1.876	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=11.648	VB=55.4	AD=310
D=1.876	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=11.735	VB=57.3	AD=320
D=1.876	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=11.482	VB=59.3	AD=330
D=1.876	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=11.328	VB=61.2	AD=340
D=1.876	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=11.442	VB=63.1	AD=350

D=1.876	A=0.165	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.386	VB=65.0	AD=360
D=1.876	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=11.665	VB=66.9	AD=370
D=1.876	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.607	VB=68.8	AD=380
D=1.876	A=0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=11.591	VB=70.8	AD=390
D=1.876	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=11.572	VB=72.7	AD=400
D=1.876	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=11.723	VB=74.7	AD=410
D=1.876	A=0.188	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=3.686	VB=76.1	AD=420
D=1.876	A=0.199	B=0.008	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.102	K=90	T=Avbruten utan stopp



D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107		SP=0.000	J=0.113	VB=52.8	AD=520
D=5.572	A=0.685	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092		SP=0.000	J=0.112	VB=52.8	AD=530
D=5.572	A=6.670	B=0.057	AP=0	R=0	P=0.000	PR=0.000	I=0.085		SP=0.000	J=0.108	VB=0.0	AD=8
D=5.547	A=6.568	B=22.942	AP=0	R=0	P=0.000	PR=0.000	I=0.084		SP=0.000	J=0.108	VB=0.0	AD=9
D=5.522	A=6.123	B=19.639	AP=0	R=0	P=0.000	PR=0.000	I=0.084		SP=0.000	J=0.110	VB=0.0	AD=10
D=5.497	A=6.226	B=24.406	AP=0	R=0	P=0.000	PR=0.000	I=0.086		SP=0.000	J=0.110	VB=0.0	AD=11
D=5.473	A=5.941	B=24.095	AP=0	R=0	P=0.000	PR=0.000	I=0.094		SP=0.000	J=0.105	VB=0.0	AD=13
D=5.447	A=6.043	B=26.066	AP=0	R=0	P=0.000	PR=0.000	I=0.091		SP=0.000	J=0.110	VB=0.0	AD=14
D=5.422	A=6.340	B=30.559	AP=0	R=0	P=0.000	PR=0.000	I=0.089		SP=0.000	J=1.649	VB=0.0	AD=14
D=5.397	A=7.468	B=56.604	AP=0	R=0	P=0.000	PR=0.000	I=0.090		SP=0.000	J=2.327	VB=0.1	AD=15
D=5.372	A=7.708	B=84.634	AP=0	R=0	P=0.000	PR=0.000	I=0.089		SP=0.000	J=2.406	VB=0.1	AD=15
D=5.348	A=7.217	B=79.524	AP=0	R=0	P=0.000	PR=0.000	I=0.086		SP=0.000	J=2.486	VB=0.1	AD=15
D=5.322	A=5.371	B=41.786	AP=0	R=0	P=0.000	PR=0.000	I=0.091		SP=0.000	J=2.623	VB=0.1	AD=16
D=5.297	A=2.509	B=41.786	AP=0	R=0	P=0.000	PR=0.000	I=0.086		SP=0.000	J=2.594	VB=0.3	AD=21
D=5.297	A=2.509	B=41.786	AP=0	R=0	P=0.000	PR=0.000	I=0.086		SP=0.000	J=2.594	VB=0.3	AD=21
D=5.297	A=2.042	B=41.786	AP=0	R=0	P=0.000	PR=0.000	I=0.193		SP=0.000	J=7.282	VB=0.9	AD=30
D=5.297	A=2.030	B=41.786	AP=0	R=0	P=0.000	PR=0.000	I=0.213		SP=0.000	J=8.274	VB=2.3	AD=40
D=5.297	A=2.030	B=41.786	AP=0	R=0	P=0.000	PR=0.000	I=0.214		SP=0.000	J=8.048	VB=3.6	AD=50
D=5.297	A=1.996	B=41.786	AP=0	R=0	P=0.000	PR=0.000	I=0.222		SP=0.000	J=7.969	VB=5.0	AD=60
D=5.297	A=1.985	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230		SP=0.000	J=8.499	VB=6.4	AD=70
D=5.297	A=1.985	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223		SP=0.000	J=9.062	VB=7.9	AD=80
D=5.297	A=1.951	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236		SP=0.000	J=9.182	VB=9.4	AD=90
D=5.297	A=1.871	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225		SP=0.000	J=8.958	VB=10.9	AD=100
D=5.297	A=1.711	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225		SP=0.000	J=8.774	VB=12.4	AD=110

D=5.297	A=1.563	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.126	VB=13.9	AD=120
D=5.297	A=1.438	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=9.242	VB=15.4	AD=130
D=5.297	A=1.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=8.770	VB=16.9	AD=140
D=5.297	A=1.084	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=8.227	VB=18.3	AD=150
D=5.297	A=0.868	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=8.590	VB=19.7	AD=160
D=5.297	A=0.754	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=9.069	VB=21.3	AD=170
D=5.297	A=0.697	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=9.133	VB=22.7	AD=180
D=5.297	A=0.697	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=9.230	VB=24.3	AD=190
D=5.297	A=0.685	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=8.695	VB=25.8	AD=200
D=5.297	A=0.674	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=8.828	VB=27.3	AD=210
D=5.297	A=0.674	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=9.425	VB=28.8	AD=220
D=5.297	A=0.651	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=9.034	VB=30.3	AD=230
D=5.297	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=9.491	VB=31.9	AD=240
D=5.297	A=0.617	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=9.222	VB=33.4	AD=250
D=5.297	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=8.777	VB=35.0	AD=260
D=5.297	A=0.617	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=8.650	VB=36.4	AD=270
D=5.297	A=0.662	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=8.755	VB=37.8	AD=280
D=5.297	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=8.763	VB=39.3	AD=290
D=5.297	A=0.662	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=8.944	VB=40.7	AD=300
D=5.297	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.056	VB=42.2	AD=310
D=5.297	A=0.583	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=8.926	VB=43.7	AD=320
D=5.297	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=8.901	VB=45.2	AD=330
D=5.297	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=8.760	VB=46.7	AD=340
D=5.297	A=0.537	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=8.700	VB=48.1	AD=350
D=5.297	A=0.491	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=8.155	VB=49.5	AD=360
D=5.297	A=4.744	B=0.050	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.109	VB=0.2	AD=17
D=5.272	A=7.172	B=35.824	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.110	VB=0.2	AD=18
D=5.247	A=7.879	B=61.429	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.108	VB=0.2	AD=18
D=5.222	A=8.175	B=68.720	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.108	VB=0.2	AD=19
D=5.197	A=8.346	B=76.995	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.108	VB=0.2	AD=19
D=5.172	A=8.084	B=77.802	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.112	VB=0.2	AD=19
D=5.147	A=8.221	B=78.673	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.108	VB=0.2	AD=20
D=5.122	A=8.335	B=78.910	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.112	VB=0.2	AD=20
D=5.097	A=8.232	B=79.147	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.094	VB=0.2	AD=20
D=5.072	A=7.719	B=74.702	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.119	VB=0.2	AD=21
D=5.047	A=6.932	B=62.381	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.119	VB=0.2	AD=21
D=5.022	A=4.105	B=13.854	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.106	VB=0.2	AD=22
D=4.997	A=2.281	B=13.854	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=1.310	VB=0.5	AD=33
D=4.997	A=2.281	B=13.854	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=1.310	VB=0.5	AD=33
D=4.997	A=2.281	B=13.854	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=1.310	VB=0.5	AD=33
D=4.997	A=2.065	B=13.854	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=5.360	VB=0.7	AD=40
D=4.997	A=2.053	B=13.854	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=7.627	VB=1.9	AD=50
D=4.997	A=2.042	B=13.854	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=7.382	VB=3.2	AD=60

D=4.997	A=2.008	B=13.854	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=7.050	VB=4.4	AD=70
D=4.997	A=2.008	B=13.854	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=6.804	VB=5.5	AD=80
D=4.997	A=1.996	B=13.854	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=7.085	VB=6.6	AD=90
D=4.997	A=1.985	B=13.854	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=8.244	VB=8.0	AD=100
D=4.997	A=1.996	B=13.854	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=8.178	VB=9.4	AD=110
D=4.997	A=1.928	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=7.807	VB=10.7	AD=120
D=4.997	A=1.848	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=8.335	VB=12.0	AD=130
D=4.997	A=1.711	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=7.932	VB=13.4	AD=140
D=4.997	A=1.563	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=8.089	VB=14.8	AD=150
D=4.997	A=1.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=7.976	VB=16.1	AD=160
D=4.997	A=1.267	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=8.732	VB=17.5	AD=170
D=4.997	A=1.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=9.638	VB=19.0	AD=180
D=4.997	A=1.050	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=9.807	VB=20.7	AD=190
D=4.997	A=0.913	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=9.316	VB=22.3	AD=200
D=4.997	A=0.776	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=9.162	VB=23.8	AD=210
D=4.997	A=0.719	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=9.134	VB=25.3	AD=220
D=4.997	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=9.087	VB=26.9	AD=230
D=4.997	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=9.442	VB=28.4	AD=240
D=4.997	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=9.386	VB=30.0	AD=250
D=4.997	A=0.685	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=9.485	VB=31.5	AD=260
D=4.997	A=0.719	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=9.299	VB=33.1	AD=270
D=4.997	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=9.513	VB=34.7	AD=280
D=4.997	A=0.719	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=10.015	VB=36.3	AD=290
D=4.997	A=0.719	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=9.965	VB=38.0	AD=300
D=4.997	A=0.719	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=10.076	VB=39.6	AD=310
D=4.997	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=10.222	VB=41.3	AD=320
D=4.997	A=0.662	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=10.290	VB=43.0	AD=330
D=4.997	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=10.572	VB=44.8	AD=340
D=4.997	A=0.617	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=10.314	VB=46.5	AD=350
D=4.997	A=0.583	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=10.292	VB=48.3	AD=360
D=4.997	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=10.520	VB=50.0	AD=370
D=4.997	A=0.548	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=10.953	VB=51.8	AD=380
D=4.997	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=10.527	VB=53.6	AD=390
D=4.997	A=0.537	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=10.382	VB=55.3	AD=400
D=4.997	A=3.558	B=0.067	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.109	VB=0.3	AD=12
D=4.972	A=5.849	B=32.143	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.108	VB=0.3	AD=13
D=4.947	A=5.906	B=38.766	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.111	VB=0.3	AD=14
D=4.922	A=5.906	B=34.236	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.111	VB=0.3	AD=14
D=4.897	A=5.861	B=34.475	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.116	VB=0.3	AD=15
D=4.872	A=6.032	B=37.361	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.104	VB=0.3	AD=16
D=4.847	A=5.941	B=41.139	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.113	VB=0.3	AD=17
D=4.822	A=5.747	B=41.930	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.113	VB=0.3	AD=17
D=4.797	A=5.633	B=40.412	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.113	VB=0.3	AD=18

D=4.772	A=5.507	B=39.461	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.113	VB=0.3	AD=18
D=4.747	A=5.485	B=39.968	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.106	VB=0.3	AD=19
D=4.722	A=5.439	B=38.827	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.113	VB=0.3	AD=20
D=4.697	A=5.382	B=38.169	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.111	VB=0.3	AD=20
D=4.672	A=4.687	B=30.742	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.110	VB=0.3	AD=21
D=4.647	A=4.459	B=26.082	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.112	VB=0.3	AD=22
D=4.622	A=2.065	B=26.082	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.116	VB=0.3	AD=28
D=4.622	A=2.065	B=26.082	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.116	VB=0.3	AD=28
D=4.622	A=2.065	B=26.082	AP=0	R=0	P=0.000	PR=0.000	I=0.141	SP=0.000	J=0.114	VB=0.3	AD=30
D=4.622	A=2.053	B=26.082	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=11.235	VB=1.6	AD=40
D=4.622	A=2.042	B=26.082	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=11.370	VB=3.5	AD=50
D=4.622	A=1.996	B=26.082	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=11.260	VB=5.4	AD=60
D=4.622	A=2.008	B=26.082	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=10.673	VB=7.2	AD=70
D=4.622	A=1.996	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=10.448	VB=9.0	AD=80
D=4.622	A=1.996	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=10.257	VB=10.7	AD=90
D=4.622	A=1.985	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=10.705	VB=12.4	AD=100
D=4.622	A=1.951	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=10.007	VB=14.1	AD=110
D=4.622	A=1.894	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=10.073	VB=15.8	AD=120
D=4.622	A=1.802	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=10.232	VB=17.5	AD=130
D=4.622	A=1.586	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=9.935	VB=19.2	AD=140
D=4.622	A=1.449	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.991	VB=20.9	AD=150
D=4.622	A=1.346	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=9.766	VB=22.5	AD=160
D=4.622	A=1.255	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=9.783	VB=24.1	AD=170
D=4.622	A=1.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=9.561	VB=25.7	AD=180
D=4.622	A=1.073	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=9.658	VB=27.3	AD=190
D=4.622	A=0.970	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=9.409	VB=28.9	AD=200
D=4.622	A=0.822	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=9.406	VB=30.5	AD=210
D=4.622	A=0.765	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=9.772	VB=32.1	AD=220
D=4.622	A=0.754	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=9.963	VB=33.7	AD=230
D=4.622	A=0.742	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.958	VB=35.4	AD=240
D=4.622	A=0.742	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=9.912	VB=37.0	AD=250
D=4.622	A=0.754	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=9.962	VB=38.7	AD=260
D=4.622	A=0.754	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=10.082	VB=40.4	AD=270
D=4.622	A=0.754	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=10.429	VB=42.1	AD=280
D=4.622	A=0.754	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=10.355	VB=43.8	AD=290
D=4.622	A=0.742	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=10.421	VB=45.6	AD=300
D=4.622	A=0.731	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=10.774	VB=47.3	AD=310
D=4.622	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=10.712	VB=49.1	AD=320
D=4.622	A=0.685	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=10.525	VB=50.9	AD=330
D=4.622	A=0.685	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=10.417	VB=52.6	AD=340
D=4.622	A=0.674	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=10.611	VB=54.4	AD=350
D=4.622	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=10.643	VB=56.2	AD=360
D=4.622	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=10.633	VB=57.9	AD=370

D=4.622	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=10.430	VB=59.7	AD=380
D=4.622	A=0.583	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=10.010	VB=61.4	AD=390
D=4.622	A=0.594	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=10.299	VB=63.0	AD=400
D=4.622	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=10.286	VB=64.8	AD=410
D=4.622	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=9.930	VB=66.4	AD=420
D=4.622	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=10.222	VB=68.1	AD=430
D=4.622	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=9.735	VB=69.8	AD=440
D=4.622	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=10.112	VB=71.4	AD=450
D=4.622	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=10.071	VB=73.1	AD=460
D=4.622	A=0.548	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=9.874	VB=74.8	AD=470
D=4.622	A=0.548	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=9.965	VB=76.4	AD=480
D=4.622	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.044	VB=78.1	AD=490
D=4.622	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=10.003	VB=79.8	AD=500
D=4.622	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=9.933	VB=81.5	AD=510
D=4.622	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=9.935	VB=83.1	AD=520
D=4.622	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=10.152	VB=84.8	AD=530
D=4.622	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=10.004	VB=86.5	AD=540
D=4.622	A=0.583	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=10.224	VB=88.1	AD=550
D=4.622	A=0.583	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=10.161	VB=89.9	AD=560
D=4.622	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.149	SP=0.000	J=7.397	VB=91.5	AD=570
D=4.622	A=4.744	B=0.042	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.110	VB=0.1	AD=18
D=4.598	A=4.060	B=21.570	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.110	VB=0.1	AD=19
D=4.572	A=4.265	B=21.989	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.1	AD=20
D=4.547	A=4.424	B=20.521	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.1	AD=21
D=4.522	A=6.066	B=44.741	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.125	VB=0.1	AD=22
D=4.498	A=6.579	B=67.536	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.094	VB=0.1	AD=22
D=4.473	A=6.283	B=64.858	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.108	VB=0.1	AD=23
D=4.447	A=5.747	B=55.952	AP=0	R=0	P=0.000	PR=0.000	I=0.078	SP=0.000	J=0.108	VB=0.1	AD=23
D=4.423	A=5.473	B=49.403	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.108	VB=0.1	AD=23
D=4.398	A=4.949	B=41.390	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.113	VB=0.1	AD=24
D=4.373	A=4.869	B=36.926	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.111	VB=0.1	AD=25
D=4.348	A=4.105	B=14.742	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.115	VB=0.1	AD=26
D=4.323	A=2.065	B=14.742	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.112	VB=0.1	AD=38
D=4.323	A=2.065	B=14.742	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.112	VB=0.1	AD=38
D=4.323	A=2.065	B=14.742	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.112	VB=0.1	AD=38
D=4.323	A=2.065	B=14.742	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.111	VB=0.1	AD=40
D=4.323	A=2.042	B=14.742	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=8.685	VB=1.0	AD=50
D=4.323	A=1.985	B=14.742	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.625	VB=2.6	AD=60
D=4.323	A=1.996	B=14.742	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=9.279	VB=4.1	AD=70
D=4.323	A=1.996	B=14.742	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=9.787	VB=5.8	AD=80
D=4.323	A=1.985	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=9.360	VB=7.3	AD=90
D=4.323	A=1.916	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=9.510	VB=8.9	AD=100
D=4.323	A=1.814	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=9.516	VB=10.5	AD=110





D=3.623	A=1.985	B=36.405	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.255	VB=3.5	AD=50
D=3.623	A=1.962	B=36.405	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=9.954	VB=5.2	AD=60
D=3.623	A=1.814	B=36.405	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=9.920	VB=6.9	AD=70
D=3.623	A=1.597	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=9.287	VB=8.5	AD=80
D=3.623	A=1.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=9.773	VB=10.1	AD=90
D=3.623	A=1.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=9.687	VB=11.7	AD=100
D=3.623	A=0.982	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=9.600	VB=13.3	AD=110
D=3.623	A=0.856	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.672	VB=14.9	AD=120
D=3.623	A=0.845	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=9.504	VB=16.5	AD=130
D=3.623	A=0.822	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=9.583	VB=18.1	AD=140
D=3.623	A=0.776	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=10.099	VB=19.7	AD=150
D=3.623	A=0.765	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=10.494	VB=21.4	AD=160
D=3.623	A=0.754	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=10.035	VB=23.2	AD=170
D=3.623	A=0.731	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=8.930	VB=24.7	AD=180
D=3.623	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=10.586	VB=26.4	AD=190
D=3.623	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.255	VB=28.1	AD=200
D=3.623	A=0.685	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=9.869	VB=29.8	AD=210
D=3.623	A=0.651	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=10.470	VB=31.5	AD=220
D=3.623	A=0.617	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.483	VB=33.3	AD=230
D=3.623	A=0.617	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=10.239	VB=35.0	AD=240
D=3.623	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=9.429	VB=36.7	AD=250
D=3.623	A=0.617	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=9.477	VB=38.3	AD=260
D=3.623	A=0.685	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.870	VB=39.9	AD=270
D=3.623	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=10.037	VB=41.6	AD=280
D=3.623	A=0.617	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=10.024	VB=43.2	AD=290
D=3.623	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=9.918	VB=44.9	AD=300
D=3.623	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=10.229	VB=46.5	AD=310
D=3.623	A=0.594	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=10.295	VB=48.3	AD=320
D=3.623	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=10.481	VB=50.0	AD=330
D=3.623	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=9.740	VB=51.7	AD=340
D=3.623	A=0.617	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.713	VB=53.3	AD=350
D=3.623	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=9.216	VB=54.9	AD=360
D=3.623	A=0.617	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=9.828	VB=56.4	AD=370
D=3.623	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=10.268	VB=58.1	AD=380
D=3.623	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=10.130	VB=59.9	AD=390
D=3.623	A=2.737	B=0.055	AP=0	R=0	P=0.098	PR=0.000	I=0.105	SP=0.000	J=0.107	VB=0.3	AD=21
D=3.598	A=3.273	B=42.788	AP=0	R=0	P=0.007	PR=0.000	I=0.107	SP=0.000	J=0.106	VB=0.3	AD=22
D=3.573	A=3.353	B=39.494	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.108	VB=0.3	AD=22
D=3.548	A=3.615	B=46.994	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.3	AD=23
D=3.523	A=3.524	B=54.415	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.105	VB=0.3	AD=23
D=3.498	A=3.341	B=49.048	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.098	VB=0.3	AD=24
D=3.473	A=2.828	B=36.580	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.114	VB=0.3	AD=25
D=3.448	A=2.646	B=27.976	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.103	VB=0.3	AD=26



D=3.423	A=2.988	B=36.478	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.108	VB=0.3	AD=26
D=3.398	A=2.965	B=41.746	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.106	VB=0.3	AD=27
D=3.373	A=2.293	B=22.633	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.107	VB=0.3	AD=28
D=3.348	A=2.338	B=8.767	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.107	VB=0.3	AD=31
D=3.323	A=1.996	B=8.767	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.105	VB=0.3	AD=36
D=3.323	A=1.996	B=8.767	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.105	VB=0.3	AD=36
D=3.323	A=1.996	B=8.767	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.105	VB=0.3	AD=36
D=3.323	A=1.996	B=8.767	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.122	VB=0.3	AD=40
D=3.323	A=1.996	B=8.767	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=8.296	VB=1.3	AD=50
D=3.323	A=1.996	B=8.767	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=9.432	VB=2.8	AD=60
D=3.323	A=1.973	B=8.767	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.577	VB=4.4	AD=70
D=3.323	A=1.882	B=8.767	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=9.717	VB=6.0	AD=80
D=3.323	A=1.723	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.492	VB=7.6	AD=90
D=3.323	A=1.586	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.400	VB=9.2	AD=100
D=3.323	A=1.426	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.472	VB=10.8	AD=110
D=3.323	A=1.289	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.413	VB=12.4	AD=120
D=3.323	A=1.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=9.118	VB=13.9	AD=130
D=3.323	A=0.993	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.383	VB=15.4	AD=140
D=3.323	A=0.856	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=9.694	VB=17.1	AD=150
D=3.323	A=0.719	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.493	VB=18.6	AD=160
D=3.323	A=0.731	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=9.633	VB=20.2	AD=170
D=3.323	A=0.731	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.335	VB=21.8	AD=180
D=3.323	A=0.731	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=9.308	VB=23.4	AD=190
D=3.323	A=0.697	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.121	VB=24.9	AD=200
D=3.323	A=0.674	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=8.894	VB=26.4	AD=210
D=3.323	A=0.640	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.163	VB=27.9	AD=220
D=3.323	A=0.651	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=9.133	VB=29.4	AD=230
D=3.323	A=0.640	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=9.277	VB=31.0	AD=240
D=3.323	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.415	VB=32.5	AD=250
D=3.323	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.476	VB=34.1	AD=260
D=3.323	A=0.617	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.729	VB=35.7	AD=270
D=3.323	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.456	VB=37.3	AD=280
D=3.323	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=9.431	VB=38.9	AD=290
D=3.323	A=0.583	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.592	VB=40.5	AD=300
D=3.323	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=9.275	VB=42.0	AD=310
D=3.323	A=0.548	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.485	VB=43.6	AD=320
D=3.323	A=0.548	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=9.300	VB=45.2	AD=330
D=3.323	A=0.548	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=8.873	VB=46.7	AD=340
D=3.323	A=0.526	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=8.876	VB=48.2	AD=350
D=3.323	A=0.526	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=8.872	VB=49.7	AD=360
D=3.323	A=0.526	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.014	VB=51.2	AD=370
D=3.323	A=0.526	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.011	VB=52.7	AD=380
D=3.323	A=0.526	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=9.064	VB=54.2	AD=390

D=3.323	A=2.452	B=0.064	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.107	VB=0.2	AD=10
D=3.298	A=3.125	B=47.867	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.116	VB=0.2	AD=11
D=3.273	A=3.079	B=46.265	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.105	VB=0.2	AD=11
D=3.248	A=2.954	B=42.114	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.111	VB=0.2	AD=12
D=3.223	A=2.714	B=35.071	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.106	VB=0.2	AD=13
D=3.198	A=2.600	B=33.017	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.108	VB=0.2	AD=13
D=3.173	A=2.714	B=36.234	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.106	VB=0.2	AD=14
D=3.148	A=2.828	B=40.476	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.101	VB=0.2	AD=15
D=3.123	A=2.783	B=41.139	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.120	VB=0.2	AD=15
D=3.098	A=2.680	B=37.915	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.101	VB=0.2	AD=16
D=3.073	A=2.566	B=35.757	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.107	VB=0.2	AD=17
D=3.048	A=2.475	B=33.491	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.106	VB=0.2	AD=17
D=3.023	A=2.224	B=29.797	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.107	VB=0.2	AD=18
D=2.998	A=1.996	B=29.797	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=1.411	VB=0.6	AD=35
D=2.998	A=1.996	B=29.797	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=1.411	VB=0.6	AD=35
D=2.998	A=1.996	B=29.797	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=1.411	VB=0.6	AD=35
D=2.998	A=1.996	B=29.797	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=1.461	VB=0.7	AD=40
D=2.998	A=1.905	B=29.797	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=9.640	VB=1.8	AD=50
D=2.998	A=1.711	B=29.797	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.875	VB=3.5	AD=60
D=2.998	A=1.529	B=29.797	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=9.978	VB=5.1	AD=70
D=2.998	A=1.324	B=29.797	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.946	VB=6.8	AD=80
D=2.998	A=1.039	B=29.797	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=10.106	VB=8.4	AD=90
D=2.998	A=0.845	B=29.797	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=10.157	VB=10.2	AD=100
D=2.998	A=0.799	B=29.797	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.142	VB=11.8	AD=110
D=2.998	A=0.799	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.539	VB=13.5	AD=120
D=2.998	A=0.765	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.413	VB=15.3	AD=130
D=2.998	A=0.754	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.153	VB=17.0	AD=140
D=2.998	A=0.754	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.186	VB=18.7	AD=150
D=2.998	A=0.731	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=10.293	VB=20.4	AD=160
D=2.998	A=0.719	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=10.394	VB=22.1	AD=170
D=2.998	A=0.685	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.137	VB=23.8	AD=180
D=2.998	A=0.685	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=10.329	VB=25.5	AD=190
D=2.998	A=0.640	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=10.060	VB=27.2	AD=200
D=2.998	A=0.640	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.081	VB=28.9	AD=210
D=2.998	A=0.617	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.266	VB=30.6	AD=220
D=2.998	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=10.111	VB=32.3	AD=230
D=2.998	A=0.594	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=10.119	VB=34.0	AD=240
D=2.998	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.191	VB=35.7	AD=250
D=2.998	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=10.101	VB=37.4	AD=260
D=2.998	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.226	VB=39.1	AD=270
D=2.998	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=10.311	VB=40.8	AD=280
D=2.998	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=10.287	VB=42.5	AD=290
D=2.998	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.344	VB=44.2	AD=300

D=2.998	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.519	VB=46.0	AD=310
D=2.998	A=0.548	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=10.503	VB=47.7	AD=320
D=2.998	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=10.190	VB=49.4	AD=330
D=2.998	A=2.566	B=0.086	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.107	VB=0.4	AD=11
D=2.973	A=3.330	B=74.353	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.108	VB=0.4	AD=11
D=2.948	A=3.364	B=76.667	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.108	VB=0.4	AD=11
D=2.923	A=3.398	B=73.159	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.105	VB=0.4	AD=12
D=2.898	A=3.284	B=67.376	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.108	VB=0.4	AD=12
D=2.873	A=3.159	B=60.766	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.108	VB=0.4	AD=13
D=2.848	A=3.079	B=58.670	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.108	VB=0.4	AD=13
D=2.823	A=3.045	B=58.950	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.112	VB=0.4	AD=13
D=2.798	A=3.113	B=59.670	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.098	VB=0.4	AD=14
D=2.773	A=3.034	B=60.333	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.130	VB=0.4	AD=14
D=2.748	A=2.954	B=60.427	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.094	VB=0.4	AD=15
D=2.723	A=2.885	B=56.086	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.101	VB=0.4	AD=15
D=2.698	A=2.817	B=53.736	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.108	VB=0.4	AD=16
D=2.673	A=2.327	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.104	VB=0.4	AD=16
D=2.648	A=2.008	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.105	VB=0.4	AD=23
D=2.648	A=2.008	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.105	VB=0.4	AD=23
D=2.648	A=2.008	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=8.501	VB=0.6	AD=30
D=2.648	A=1.985	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=10.490	VB=2.3	AD=40
D=2.648	A=1.939	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=10.622	VB=4.0	AD=50
D=2.648	A=1.814	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=10.625	VB=5.8	AD=60
D=2.648	A=1.620	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=10.725	VB=7.6	AD=70
D=2.648	A=1.449	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.602	VB=9.4	AD=80
D=2.648	A=1.301	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.596	VB=11.1	AD=90
D=2.648	A=1.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.609	VB=12.9	AD=100
D=2.648	A=0.947	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=10.849	VB=14.7	AD=110
D=2.648	A=0.845	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=11.046	VB=16.5	AD=120
D=2.648	A=0.822	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=10.883	VB=18.3	AD=130
D=2.648	A=0.776	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=10.970	VB=20.2	AD=140
D=2.648	A=0.754	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.951	VB=22.0	AD=150
D=2.648	A=0.731	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=11.014	VB=23.8	AD=160
D=2.648	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.849	VB=25.7	AD=170
D=2.648	A=0.685	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.751	VB=27.4	AD=180
D=2.648	A=0.640	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.837	VB=29.2	AD=190
D=2.648	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.715	VB=31.0	AD=200
D=2.648	A=0.617	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=10.728	VB=32.8	AD=210
D=2.648	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.733	VB=34.6	AD=220
D=2.648	A=0.594	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.854	VB=36.4	AD=230
D=2.648	A=0.583	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.873	VB=38.2	AD=240
D=2.648	A=0.583	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.750	VB=40.0	AD=250
D=2.648	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=11.090	VB=41.8	AD=260



D=2.323	A=0.845	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.108	VB=54.7	AD=331
D=2.323	A=0.845	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.108	VB=54.7	AD=331
D=2.323	A=0.845	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.108	VB=54.7	AD=331
D=2.323	A=0.845	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.108	VB=54.7	AD=331
D=2.323	A=0.845	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.108	VB=54.7	AD=331
D=2.323	A=0.845	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.108	VB=54.7	AD=331
D=2.323	A=2.338	B=0.080	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.105	VB=0.0	AD=14
D=2.298	A=2.851	B=47.792	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.120	VB=0.0	AD=15
D=2.273	A=2.942	B=52.983	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.094	VB=0.0	AD=15
D=2.248	A=2.167	B=20.398	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.110	VB=0.0	AD=17
D=2.223	A=4.299	B=95.024	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.0	AD=17
D=2.198	A=4.652	B=120.853	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.101	VB=0.0	AD=17
D=2.173	A=4.641	B=121.801	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.108	VB=0.0	AD=17
D=2.148	A=4.607	B=118.483	AP=0	R=0	P=0.000	PR=0.000	I=0.078	SP=0.000	J=0.108	VB=0.0	AD=18
D=2.123	A=4.299	B=98.571	AP=0	R=0	P=0.000	PR=0.000	I=0.078	SP=0.000	J=0.108	VB=0.0	AD=18
D=2.098	A=4.242	B=94.313	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.108	VB=0.0	AD=18
D=2.073	A=4.185	B=94.787	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.101	VB=0.0	AD=18
D=2.048	A=4.231	B=94.313	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.108	VB=0.0	AD=19
D=2.023	A=4.208	B=92.417	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.101	VB=0.0	AD=19
D=1.998	A=3.923	B=75.000	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.137	VB=0.0	AD=19
D=1.973	A=2.053	B=75.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=2.463	VB=0.2	AD=24
D=1.973	A=2.053	B=75.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=2.463	VB=0.2	AD=24
D=1.973	A=2.042	B=75.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=7.359	VB=0.5	AD=30
D=1.973	A=2.008	B=75.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=9.885	VB=2.0	AD=40
D=1.973	A=1.996	B=75.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=10.150	VB=3.7	AD=50
D=1.973	A=1.723	B=75.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=10.222	VB=5.4	AD=60
D=1.973	A=1.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=10.186	VB=7.1	AD=70
D=1.973	A=0.913	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=10.781	VB=8.9	AD=80
D=1.973	A=0.845	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=10.361	VB=10.6	AD=90
D=1.973	A=0.833	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=10.402	VB=12.3	AD=100
D=1.973	A=0.833	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=10.112	VB=14.0	AD=110
D=1.973	A=0.845	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=9.989	VB=15.7	AD=120
D=1.973	A=0.868	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=9.817	VB=17.4	AD=130
D=1.973	A=0.868	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=9.876	VB=19.0	AD=140
D=1.973	A=0.856	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.839	VB=20.7	AD=150
D=1.973	A=0.788	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=10.144	VB=22.3	AD=160
D=1.973	A=0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=10.283	VB=24.1	AD=170
D=1.973	A=0.697	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=10.183	VB=25.7	AD=180
D=1.973	A=0.685	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=10.486	VB=27.5	AD=190
D=1.973	A=0.674	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=10.206	VB=29.2	AD=200
D=1.973	A=0.651	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=10.217	VB=30.9	AD=210
D=1.973	A=0.651	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=10.300	VB=32.6	AD=220

D=1.973	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=10.286	VB=34.3	AD=230
D=1.973	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=10.332	VB=36.0	AD=240
D=1.973	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=10.175	VB=37.7	AD=250
D=1.973	A=0.640	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=10.263	VB=39.5	AD=260
D=1.973	A=0.640	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=10.022	VB=41.1	AD=270
D=1.973	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=10.162	VB=42.8	AD=280
D=1.973	A=0.640	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=10.392	VB=44.5	AD=290
D=1.973	A=0.640	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=10.419	VB=46.3	AD=300
D=1.973	A=0.640	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=10.248	VB=48.0	AD=310
D=1.973	A=0.640	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=10.047	VB=49.7	AD=320
D=1.973	A=0.628	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=10.562	VB=51.3	AD=330
D=1.973	A=0.503	B=0.001	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.108	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7
\$						
HA=1	HC=826617	HB=1090	HD=20181114	HI=153847	HO=4.70	HM=27
#						
#						
D=4.730	A=-2.592	B=-22417.062	AP=0	R=0	P=0.231	PR=0.000
D=4.705	A=-4.632	B=8.319	AP=0	R=0	P=0.231	PR=0.000
D=4.680	A=-5.692	B=23.545	AP=0	R=0	P=0.227	PR=0.000
D=4.655	A=-5.892	B=28.571	AP=0	R=0	P=0.225	PR=0.000
D=4.630	A=-5.792	B=30.973	AP=0	R=0	P=0.228	PR=0.000
D=4.605	A=-5.582	B=2.499	AP=0	R=0	P=0.228	PR=0.000
D=4.580	A=-7.192	B=44.643	AP=0	R=0	P=0.229	PR=0.000
D=4.555	A=-7.162	B=52.693	AP=0	R=0	P=0.231	PR=0.000
D=4.530	A=-7.132	B=49.875	AP=0	R=0	P=0.233	PR=0.000
D=4.505	A=-6.632	B=42.178	AP=0	R=0	P=0.232	PR=0.000
D=4.480	A=-6.572	B=39.267	AP=0	R=0	P=0.232	PR=0.000
D=4.455	A=-6.422	B=36.284	AP=0	R=0	P=0.231	PR=0.000
D=4.430	A=-6.382	B=35.971	AP=0	R=0	P=0.230	PR=0.000
D=4.405	A=-5.572	B=14.409	AP=0	R=0	P=0.229	PR=0.000
D=4.380	A=-3.092	B=0.000	AP=0	R=0	P=0.227	PR=0.000
D=4.380	A=-3.092	B=0.000	AP=0	R=0	P=0.227	PR=0.000
D=4.380	A=-3.092	B=0.000	AP=0	R=0	P=0.227	PR=0.000
D=4.380	A=-3.092	B=0.000	AP=0	R=0	P=0.227	PR=0.000
D=4.380	A=-3.092	B=0.000	AP=0	R=0	P=0.227	PR=0.000
D=4.380	A=-3.092	B=0.000	AP=0	R=0	P=0.227	PR=0.000
D=4.380	A=-2.412	B=0.000	AP=0	R=0	P=0.228	PR=0.000
D=4.380	A=-1.662	B=0.000	AP=0	R=0	P=0.229	PR=0.000
D=4.380	A=-1.082	B=0.000	AP=0	R=0	P=0.230	PR=0.000
D=4.380	A=-0.542	B=0.000	AP=0	R=0	P=0.230	PR=0.000
D=4.380	A=-0.132	B=0.000	AP=0	R=0	P=0.231	PR=0.000
D=4.380	A=0.918	B=0.068	AP=0	R=0	P=0.234	PR=0.000

Column8	Column9	Column10	Column11
IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=14.1.2
I=0.006	SP=0.000	J=0.130	VB=0.1
I=0.005	SP=0.000	J=0.127	VB=0.1
I=0.003	SP=0.000	J=0.124	VB=0.1
I=0.002	SP=0.000	J=0.126	VB=0.1
I=0.003	SP=0.000	J=0.125	VB=0.1
I=0.005	SP=0.000	J=0.128	VB=0.1
I=0.002	SP=0.000	J=0.123	VB=0.1
I=0.000	SP=0.000	J=0.130	VB=0.1
I=0.000	SP=0.000	J=0.130	VB=0.1
I=0.001	SP=0.000	J=0.128	VB=0.1
I=0.004	SP=0.000	J=0.125	VB=0.1
I=0.002	SP=0.000	J=0.130	VB=0.1
I=0.002	SP=0.000	J=0.126	VB=0.1
I=0.004	SP=0.000	J=0.125	VB=0.1
I=0.005	SP=0.000	J=0.127	VB=0.1
I=0.005	SP=0.000	J=0.127	VB=0.1
I=0.005	SP=0.000	J=0.127	VB=0.1
I=0.005	SP=0.000	J=0.127	VB=0.1
I=0.005	SP=0.000	J=0.127	VB=0.1
I=0.070	SP=0.000	J=0.126	VB=0.1
I=0.072	SP=0.000	J=6.843	VB=1.0
I=0.068	SP=0.000	J=2.608	VB=1.6
I=0.064	SP=0.000	J=3.422	VB=2.1
I=0.061	SP=0.000	J=2.630	VB=2.7
I=0.027	SP=0.000	J=0.132	K=90



Column12	Column13	Column14
HQ=nicklas	HF=1	
AD=30		
AD=33		
AD=34		
AD=35		
AD=36		
AD=47		
AD=48		
AD=48		
AD=48		
AD=49		
AD=50		
AD=50		
AD=51		
AD=53		
AD=62		
AD=62		
AD=62		
AD=62		
AD=62		
AD=70		
AD=80		
AD=90		
AD=100		
AD=110		
T=Avbruten utan stopp	VB=0.1	AD=8

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
§											
HA=1	HC=826617	HB=1089	HD=20181114	HI=152146	HO=4.70	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=14.1	HQ=nicklas
#											
#											
D=4.700	A=1.263	B=-22274.882	AP=0	R=0	P=0.155	PR=0.000	I=0.024	SP=0.000	J=0.123	VB=0.0	AD=11
D=4.675	A=-8.767	B=2.172	AP=0	R=0	P=0.246	PR=0.000	I=0.025	SP=0.420	J=0.125	VB=0.0	AD=22
D=4.650	A=-9.237	B=8.226	AP=0	R=0	P=0.186	PR=0.000	I=0.025	SP=0.128	J=0.124	VB=0.1	AD=25
D=4.625	A=-5.737	B=8.741	AP=0	R=0	P=0.163	PR=0.000	I=0.024	SP=0.003	J=0.125	VB=0.1	AD=28
D=4.600	A=-4.057	B=7.791	AP=0	R=0	P=0.161	PR=0.000	I=0.023	SP=0.000	J=0.124	VB=0.1	AD=31
D=4.575	A=-2.807	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.023	SP=0.000	J=0.126	VB=0.1	AD=44
D=4.575	A=-2.807	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.023	SP=0.000	J=0.126	VB=0.1	AD=44
D=4.575	A=-2.807	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.023	SP=0.000	J=0.126	VB=0.1	AD=44
D=4.575	A=-2.507	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.096	SP=0.000	J=4.473	VB=0.1	AD=50
D=4.575	A=-1.837	B=0.000	AP=0	R=0	P=0.170	PR=0.000	I=0.192	SP=0.000	J=12.479	VB=1.8	AD=60
D=4.575	A=-1.297	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.205	SP=0.000	J=11.467	VB=3.7	AD=70
D=4.575	A=-0.897	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.177	SP=0.000	J=12.373	VB=5.8	AD=80
D=4.575	A=-0.467	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.163	SP=0.000	J=12.768	VB=7.9	AD=90
D=4.575	A=-0.107	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.154	SP=0.000	J=13.461	VB=10.1	AD=100
D=4.575	A=0.263	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.140	SP=0.000	J=12.259	VB=12.2	AD=110
D=4.575	A=0.603	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.142	SP=0.000	J=12.320	VB=14.2	AD=120
D=4.575	A=0.753	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.145	SP=0.000	J=12.629	VB=16.3	AD=130
D=4.575	A=0.853	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.149	SP=0.000	J=12.864	VB=18.5	AD=140
D=4.575	A=1.233	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.033	SP=0.000	J=0.127	K=Stoppkoder	VB=0.1

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1085	HD=20181114	HI=094516	HO=3.1	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=15.1	HQ=nicklas
#											
#											
D=3.100	A=0.091	B=-14691.943	AP=0	R=65535	P=0.101	PR=0.000	I=0.019	SP=0.000	J=0.130	VB=0.0	AD=5
D=3.075	A=-6.819	B=3.633	AP=0	R=65535	P=0.102	PR=0.000	I=0.019	SP=0.071	J=0.128	VB=0.0	AD=11
D=3.050	A=-6.539	B=14.988	AP=0	R=65535	P=0.102	PR=0.000	I=0.019	SP=0.006	J=0.126	VB=0.0	AD=13
D=3.025	A=-7.159	B=17.534	AP=0	R=65535	P=0.103	PR=0.000	I=0.019	SP=0.000	J=0.126	VB=0.0	AD=15
D=3.000	A=-6.789	B=18.622	AP=0	R=65535	P=0.104	PR=0.000	I=0.019	SP=0.000	J=0.124	VB=0.0	AD=16
D=2.975	A=0.091	B=0.000	AP=0	R=0	P=0.135	PR=0.000	I=0.019	SP=0.000	J=0.128	VB=0.1	AD=35
D=2.975	A=0.091	B=0.000	AP=0	R=0	P=0.135	PR=0.000	I=0.019	SP=0.000	J=0.128	VB=0.1	AD=35
D=2.975	A=0.091	B=0.000	AP=0	R=0	P=0.135	PR=0.000	I=0.019	SP=0.000	J=0.128	VB=0.1	AD=35
D=2.975	A=0.051	B=0.000	AP=0	R=0	P=0.135	PR=0.000	I=0.022	SP=0.000	J=0.127	VB=0.1	AD=40
D=2.975	A=0.041	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.096	SP=0.000	J=3.175	VB=0.5	AD=50
D=2.975	A=-0.019	B=0.000	AP=0	R=0	P=0.139	PR=0.000	I=0.376	SP=0.000	J=4.803	VB=2.8	AD=60
D=2.975	A=-0.159	B=0.000	AP=0	R=0	P=0.140	PR=0.000	I=0.163	SP=0.000	J=8.525	VB=4.1	AD=70
D=2.975	A=0.001	B=0.000	AP=0	R=0	P=0.141	PR=0.000	I=0.130	SP=0.000	J=10.766	VB=5.9	AD=80
D=2.975	A=0.031	B=0.000	AP=0	R=0	P=0.143	PR=0.000	I=0.121	SP=0.000	J=11.311	VB=7.7	AD=90
D=2.975	A=0.031	B=0.000	AP=0	R=0	P=0.143	PR=0.000	I=0.130	SP=0.000	J=11.000	VB=9.6	AD=100
D=2.975	A=-0.009	B=0.000	AP=0	R=0	P=0.144	PR=0.000	I=0.111	SP=0.000	J=9.732	VB=11.5	AD=110
D=2.975	A=0.031	B=0.000	AP=0	R=0	P=0.147	PR=0.000	I=0.114	SP=0.000	J=10.070	VB=13.1	AD=120
D=2.975	A=0.021	B=0.000	AP=0	R=0	P=0.150	PR=0.000	I=0.126	SP=0.000	J=14.893	VB=15.1	AD=130
D=2.975	A=0.071	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.145	SP=0.000	J=11.760	VB=17.0	AD=140
D=2.975	A=0.051	B=0.000	AP=0	R=0	P=0.152	PR=0.000	I=0.125	SP=0.000	J=11.210	VB=18.9	AD=150
D=2.975	A=0.021	B=0.000	AP=0	R=0	P=0.153	PR=0.000	I=0.126	SP=0.000	J=10.529	VB=20.7	AD=160
D=2.975	A=-0.029	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.132	SP=0.000	J=11.753	VB=22.6	AD=170
D=2.975	A=-0.049	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.135	SP=0.000	J=11.523	VB=24.5	AD=180
D=2.975	A=-0.029	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.136	SP=0.000	J=11.793	VB=26.5	AD=190
D=2.975	A=-0.119	B=0.000	AP=0	R=0	P=0.156	PR=0.000	I=0.132	SP=0.000	J=11.732	VB=28.5	AD=200
D=2.975	A=-0.119	B=0.000	AP=0	R=0	P=0.157	PR=0.000	I=0.143	SP=0.000	J=11.558	VB=30.4	AD=210
D=2.975	A=-0.149	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.112	SP=0.000	J=11.667	VB=32.4	AD=220
D=2.975	A=-0.159	B=0.000	AP=0	R=0	P=0.161	PR=0.000	I=0.131	SP=0.000	J=11.490	VB=34.3	AD=230
D=2.975	A=-0.159	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.108	SP=0.000	J=11.682	VB=36.2	AD=240
D=2.975	A=-0.149	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.140	SP=0.000	J=11.633	VB=38.1	AD=250
D=2.975	A=-0.149	B=0.000	AP=0	R=0	P=0.163	PR=0.000	I=0.137	SP=0.000	J=11.707	VB=40.1	AD=260
D=2.975	A=-0.189	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.134	SP=0.000	J=11.819	VB=42.1	AD=270
D=2.975	A=-0.159	B=0.000	AP=0	R=0	P=0.163	PR=0.000	I=0.138	SP=0.000	J=11.556	VB=44.0	AD=280
D=2.975	A=-0.179	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.100	SP=0.000	J=11.831	VB=46.0	AD=290
D=2.975	A=-0.159	B=0.000	AP=0	R=0	P=0.165	PR=0.000	I=0.134	SP=0.000	J=11.886	VB=47.9	AD=300
D=2.975	A=-0.189	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.111	SP=0.000	J=11.420	VB=49.9	AD=310
D=2.975	A=-0.169	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.136	SP=0.000	J=11.749	VB=51.8	AD=320

D=2.975	A=-0.159	B=0.000	AP=0	R=0	P=0.170	PR=0.000	I=0.127	SP=0.000	J=11.444	VB=53.7	AD=330
D=2.975	A=-3.579	B=0.084	AP=0	R=0	P=0.172	PR=0.000	I=0.024	SP=0.035	J=0.502	VB=0.7	AD=7
D=2.950	A=-3.369	B=16.567	AP=0	R=0	P=0.171	PR=0.000	I=0.019	SP=0.023	J=0.129	VB=0.7	AD=9
D=2.925	A=-3.399	B=20.525	AP=0	R=0	P=0.172	PR=0.000	I=0.017	SP=0.000	J=0.126	VB=0.7	AD=10
D=2.900	A=-3.359	B=20.661	AP=0	R=0	P=0.172	PR=0.000	I=0.015	SP=0.000	J=0.129	VB=0.7	AD=11
D=2.875	A=-3.439	B=24.295	AP=0	R=0	P=0.174	PR=0.000	I=0.013	SP=0.000	J=0.127	VB=0.7	AD=12
D=2.850	A=-3.499	B=24.851	AP=0	R=0	P=0.176	PR=0.000	I=0.011	SP=0.000	J=0.127	VB=0.7	AD=13
D=2.825	A=-3.409	B=22.502	AP=0	R=0	P=0.178	PR=0.000	I=0.009	SP=0.000	J=0.126	VB=0.7	AD=14
D=2.800	A=-3.349	B=22.879	AP=0	R=0	P=0.178	PR=0.000	I=0.008	SP=0.000	J=0.125	VB=0.7	AD=15
D=2.775	A=-3.229	B=22.915	AP=0	R=0	P=0.178	PR=0.000	I=0.007	SP=0.000	J=0.127	VB=0.7	AD=16
D=2.750	A=-2.919	B=14.603	AP=0	R=0	P=0.177	PR=0.000	I=0.008	SP=0.000	J=0.128	VB=0.7	AD=18
D=2.725	A=-2.889	B=11.478	AP=0	R=0	P=0.176	PR=0.000	I=0.008	SP=0.000	J=0.124	VB=0.7	AD=20
D=2.700	A=-2.199	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.010	SP=0.000	J=0.129	VB=0.7	AD=30
D=2.700	A=-2.199	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.010	SP=0.000	J=0.129	VB=0.7	AD=30
D=2.700	A=-2.199	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.010	SP=0.000	J=0.129	VB=0.7	AD=30
D=2.700	A=-1.469	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.110	SP=0.000	J=9.595	VB=1.4	AD=40
D=2.700	A=-0.949	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.097	SP=0.000	J=11.645	VB=3.2	AD=50
D=2.700	A=-0.609	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.106	SP=0.000	J=11.776	VB=5.2	AD=60
D=2.700	A=-0.519	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.105	SP=0.000	J=11.680	VB=7.1	AD=70
D=2.700	A=-0.549	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.107	SP=0.000	J=11.557	VB=9.1	AD=80
D=2.700	A=-0.459	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.102	SP=0.000	J=11.713	VB=11.0	AD=90
D=2.700	A=-0.509	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.102	SP=0.000	J=11.565	VB=12.9	AD=100
D=2.700	A=-0.519	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.095	SP=0.000	J=11.772	VB=14.9	AD=110
D=2.700	A=-0.529	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.104	SP=0.000	J=11.664	VB=16.8	AD=120
D=2.700	A=-0.509	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.106	SP=0.000	J=11.691	VB=18.8	AD=130
D=2.700	A=-0.479	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.110	SP=0.000	J=11.950	VB=20.8	AD=140
D=2.700	A=-0.479	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.095	SP=0.000	J=11.880	VB=22.7	AD=150
D=2.700	A=-0.519	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.096	SP=0.000	J=11.841	VB=24.7	AD=160
D=2.700	A=-0.479	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.105	SP=0.000	J=11.719	VB=26.7	AD=170
D=2.700	A=-0.469	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.106	SP=0.000	J=11.776	VB=28.6	AD=180
D=2.700	A=-0.509	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.103	SP=0.000	J=11.830	VB=30.6	AD=190
D=2.700	A=-0.489	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.099	SP=0.000	J=11.833	VB=32.5	AD=200
D=2.700	A=-0.479	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.110	SP=0.000	J=11.589	VB=34.5	AD=210
D=2.700	A=-0.509	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.111	SP=0.000	J=11.519	VB=36.4	AD=220
D=2.700	A=-0.469	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.089	SP=0.000	J=11.817	VB=38.4	AD=230
D=2.700	A=-0.459	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.093	SP=0.000	J=11.753	VB=40.4	AD=240
D=2.700	A=-0.439	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.099	SP=0.000	J=11.761	VB=42.3	AD=250
D=2.700	A=-0.469	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.101	SP=0.000	J=11.883	VB=44.3	AD=260
D=2.700	A=-0.449	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.101	SP=0.000	J=11.764	VB=46.2	AD=270
D=2.700	A=-0.429	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.101	SP=0.000	J=11.779	VB=48.2	AD=280
D=2.700	A=-0.469	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.103	SP=0.000	J=11.840	VB=50.2	AD=290
D=2.700	A=-0.439	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.100	SP=0.000	J=12.054	VB=52.2	AD=300
D=2.700	A=-0.439	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.098	SP=0.000	J=12.094	VB=54.2	AD=310

D=2.700	A=-3.169	B=0.084	AP=0	R=0	P=0.199	PR=0.000	I=0.026	SP=0.000	J=3.906	VB=0.6	AD=4
D=2.675	A=-3.329	B=21.720	AP=0	R=0	P=0.201	PR=0.000	I=0.021	SP=0.000	J=0.381	VB=0.6	AD=5
D=2.650	A=-3.409	B=26.810	AP=0	R=0	P=0.201	PR=0.000	I=0.019	SP=0.000	J=0.129	VB=0.6	AD=7
D=2.625	A=-3.409	B=31.646	AP=0	R=0	P=0.202	PR=0.000	I=0.016	SP=0.000	J=0.128	VB=0.6	AD=7
D=2.600	A=-3.259	B=39.555	AP=0	R=0	P=0.201	PR=0.000	I=0.014	SP=0.000	J=0.130	VB=0.6	AD=8
D=2.575	A=-3.549	B=42.636	AP=0	R=0	P=0.201	PR=0.000	I=0.012	SP=0.000	J=0.125	VB=0.6	AD=9
D=2.550	A=-3.439	B=42.504	AP=0	R=0	P=0.201	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.6	AD=9
D=2.525	A=-3.519	B=39.683	AP=0	R=0	P=0.201	PR=0.000	I=0.010	SP=0.000	J=0.125	VB=0.6	AD=10
D=2.500	A=-3.489	B=34.602	AP=0	R=0	P=0.200	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.6	AD=10
D=2.475	A=-3.069	B=32.353	AP=0	R=0	P=0.199	PR=0.000	I=0.008	SP=0.000	J=0.128	VB=0.6	AD=11
D=2.450	A=-2.919	B=32.328	AP=0	R=0	P=0.202	PR=0.000	I=0.007	SP=0.000	J=0.128	VB=0.6	AD=12
D=2.425	A=-2.719	B=30.193	AP=0	R=0	P=0.202	PR=0.000	I=0.006	SP=0.000	J=0.128	VB=0.6	AD=13
D=2.400	A=-2.589	B=19.747	AP=0	R=0	P=0.204	PR=0.000	I=0.008	SP=0.000	J=0.128	VB=0.6	AD=14
D=2.375	A=-2.559	B=20.458	AP=0	R=0	P=0.205	PR=0.000	I=0.007	SP=0.000	J=0.128	VB=0.6	AD=15
D=2.350	A=-2.469	B=17.519	AP=0	R=0	P=0.207	PR=0.000	I=0.006	SP=0.000	J=0.127	VB=0.6	AD=17
D=2.325	A=-2.009	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.010	SP=0.000	J=0.128	VB=0.6	AD=23
D=2.325	A=-2.009	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.010	SP=0.000	J=0.128	VB=0.6	AD=23
D=2.325	A=-1.519	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.090	SP=0.000	J=7.399	VB=0.8	AD=30
D=2.325	A=-0.989	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.097	SP=0.000	J=12.161	VB=2.6	AD=40
D=2.325	A=-0.799	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.101	SP=0.000	J=12.260	VB=4.6	AD=50
D=2.325	A=-0.789	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.094	SP=0.000	J=12.320	VB=6.7	AD=60
D=2.325	A=-0.829	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.095	SP=0.000	J=12.290	VB=8.8	AD=70
D=2.325	A=-0.779	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.095	SP=0.000	J=12.301	VB=10.8	AD=80
D=2.325	A=-0.739	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.092	SP=0.000	J=12.327	VB=12.8	AD=90
D=2.325	A=-0.709	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.093	SP=0.000	J=12.221	VB=14.9	AD=100
D=2.325	A=-0.739	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.095	SP=0.000	J=12.269	VB=16.9	AD=110
D=2.325	A=-0.729	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.094	SP=0.000	J=12.472	VB=19.0	AD=120
D=2.325	A=-0.759	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.098	SP=0.000	J=12.553	VB=21.1	AD=130
D=2.325	A=-0.749	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.098	SP=0.000	J=12.478	VB=23.2	AD=140
D=2.325	A=-0.759	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.096	SP=0.000	J=12.443	VB=25.3	AD=150
D=2.325	A=-0.739	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.097	SP=0.000	J=12.494	VB=27.3	AD=160
D=2.325	A=-0.739	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.102	SP=0.000	J=12.408	VB=29.4	AD=170
D=2.325	A=-0.749	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.098	SP=0.000	J=12.536	VB=31.5	AD=180
D=2.325	A=-0.769	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.095	SP=0.000	J=12.603	VB=33.6	AD=190
D=2.325	A=-0.739	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.099	SP=0.000	J=12.368	VB=35.7	AD=200
D=2.325	A=-0.769	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.096	SP=0.000	J=12.499	VB=37.8	AD=210
D=2.325	A=-0.759	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.099	SP=0.000	J=12.563	VB=39.8	AD=220
D=2.325	A=-0.759	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.096	SP=0.000	J=12.616	VB=41.9	AD=230
D=2.325	A=-0.729	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.101	SP=0.000	J=12.511	VB=44.1	AD=240
D=2.325	A=-0.739	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.086	SP=0.000	J=12.606	VB=46.1	AD=250
D=2.325	A=-0.739	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.096	SP=0.000	J=12.479	VB=48.2	AD=260
D=2.325	A=-0.659	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.088	SP=0.000	J=12.712	VB=50.3	AD=270
D=2.325	A=-0.679	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.095	SP=0.000	J=12.698	VB=52.5	AD=280

D=2.325	A=-0.649	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.098	SP=0.000	J=12.607	VB=54.5	AD=290
D=2.325	A=-2.739	B=0.084	AP=0	R=0	P=0.215	PR=0.000	I=0.014	SP=0.000	J=0.127	VB=0.8	AD=22
D=2.300	A=-2.709	B=16.589	AP=0	R=0	P=0.213	PR=0.000	I=0.010	SP=0.000	J=0.129	VB=0.8	AD=23
D=2.275	A=-2.769	B=22.046	AP=0	R=0	P=0.212	PR=0.000	I=0.009	SP=0.000	J=0.127	VB=0.8	AD=24
D=2.250	A=-2.679	B=21.947	AP=0	R=0	P=0.212	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.8	AD=26
D=2.225	A=-2.679	B=22.613	AP=0	R=0	P=0.211	PR=0.000	I=0.007	SP=0.000	J=0.126	VB=0.8	AD=27
D=2.200	A=-2.679	B=20.770	AP=0	R=0	P=0.210	PR=0.000	I=0.007	SP=0.000	J=0.126	VB=0.8	AD=28
D=2.175	A=-2.589	B=21.614	AP=0	R=0	P=0.209	PR=0.000	I=0.007	SP=0.000	J=0.126	VB=0.8	AD=29
D=2.150	A=-2.639	B=20.032	AP=0	R=0	P=0.207	PR=0.000	I=0.007	SP=0.000	J=0.126	VB=0.8	AD=30
D=2.125	A=-2.569	B=20.243	AP=0	R=0	P=0.206	PR=0.000	I=0.007	SP=0.000	J=0.128	VB=0.8	AD=31
D=2.100	A=-2.559	B=19.099	AP=0	R=0	P=0.205	PR=0.000	I=0.006	SP=0.000	J=0.128	VB=0.8	AD=33
D=2.075	A=-2.429	B=18.532	AP=0	R=0	P=0.203	PR=0.000	I=0.007	SP=0.000	J=0.127	VB=0.8	AD=34
D=2.050	A=-2.359	B=11.022	AP=0	R=0	P=0.203	PR=0.000	I=0.007	SP=0.000	J=0.126	VB=0.8	AD=36
D=2.025	A=-2.329	B=10.142	AP=0	R=0	P=0.205	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.8	AD=39
D=2.000	A=-1.799	B=10.142	AP=0	R=0	P=0.212	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.8	AD=45
D=2.000	A=-1.799	B=10.142	AP=0	R=0	P=0.212	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.8	AD=45
D=2.000	A=-1.799	B=10.142	AP=0	R=0	P=0.212	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.8	AD=45
D=2.000	A=-1.799	B=10.142	AP=0	R=0	P=0.212	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.8	AD=45
D=2.000	A=-1.489	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.060	SP=0.000	J=0.127	VB=0.8	AD=50
D=2.000	A=-0.959	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.099	SP=0.000	J=12.599	VB=2.4	AD=60
D=2.000	A=-0.839	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.096	SP=0.000	J=12.906	VB=4.5	AD=70
D=2.000	A=-0.869	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.096	SP=0.000	J=12.823	VB=6.6	AD=80
D=2.000	A=-0.859	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.098	SP=0.000	J=12.783	VB=8.8	AD=90
D=2.000	A=-0.839	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.100	SP=0.000	J=12.853	VB=10.9	AD=100
D=2.000	A=-0.839	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.093	SP=0.000	J=12.820	VB=13.0	AD=110
D=2.000	A=-0.849	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.096	SP=0.000	J=12.675	VB=15.2	AD=120
D=2.000	A=-0.839	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.095	SP=0.000	J=12.586	VB=17.3	AD=130
D=2.000	A=-0.839	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.099	SP=0.000	J=12.766	VB=19.4	AD=140
D=2.000	A=-0.829	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.095	SP=0.000	J=12.682	VB=21.5	AD=150
D=2.000	A=-0.809	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.094	SP=0.000	J=12.831	VB=23.6	AD=160
D=2.000	A=-0.809	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.096	SP=0.000	J=12.681	VB=25.7	AD=170
D=2.000	A=-0.799	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.093	SP=0.000	J=12.787	VB=27.9	AD=180
D=2.000	A=-0.809	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.091	SP=0.000	J=12.700	VB=30.0	AD=190
D=2.000	A=-0.819	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.099	SP=0.000	J=12.746	VB=32.1	AD=200
D=2.000	A=-0.759	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.094	SP=0.000	J=12.788	VB=34.2	AD=210
D=2.000	A=-0.749	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.096	SP=0.000	J=12.660	VB=36.3	AD=220
D=2.000	A=-0.719	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.101	SP=0.000	J=12.715	VB=38.5	AD=230
D=2.000	A=-0.739	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.105	SP=0.000	J=12.797	VB=40.6	AD=240
D=2.000	A=-0.729	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.096	SP=0.000	J=12.851	VB=42.7	AD=250
D=2.000	A=-0.729	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.093	SP=0.000	J=12.718	VB=44.9	AD=260
D=2.000	A=-0.739	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.097	SP=0.000	J=12.724	VB=47.0	AD=270
D=2.000	A=-0.729	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.086	SP=0.000	J=12.843	VB=49.2	AD=280
D=2.000	A=-0.729	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.101	SP=0.000	J=12.696	VB=51.2	AD=290

D=2.000	A=-0.729	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.092	SP=0.000	J=12.850	VB=53.4	AD=300
D=2.000	A=-0.759	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.088	SP=0.000	J=12.838	VB=55.5	AD=310
D=2.000	A=-0.749	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.096	SP=0.000	J=12.817	VB=57.7	AD=320
D=2.000	A=-0.739	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.101	SP=0.000	J=12.890	VB=59.8	AD=330
D=2.000	A=-0.789	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.104	SP=0.000	J=12.862	VB=62.0	AD=340
D=2.000	A=-0.759	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.091	SP=0.000	J=12.900	VB=64.1	AD=350
D=2.000	A=-0.759	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.088	SP=0.000	J=12.808	VB=66.2	AD=360
D=2.000	A=-0.779	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.103	SP=0.000	J=12.758	VB=68.4	AD=370
D=2.000	A=-0.789	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.093	SP=0.000	J=12.961	VB=70.5	AD=380
D=2.000	A=-0.779	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.081	SP=0.000	J=12.969	VB=72.7	AD=390
D=2.000	A=-0.789	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.099	SP=0.000	J=13.076	VB=74.8	AD=400
D=2.000	A=-0.799	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.094	SP=0.000	J=12.935	VB=77.0	AD=410
D=2.000	A=-0.799	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.093	SP=0.000	J=12.858	VB=79.2	AD=420
D=2.000	A=-0.789	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.108	SP=0.000	J=13.028	VB=81.3	AD=430
D=2.000	A=-0.799	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.096	SP=0.000	J=13.046	VB=83.5	AD=440
D=2.000	A=-0.789	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.100	SP=0.000	J=13.033	VB=85.7	AD=450
D=2.000	A=-0.789	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.094	SP=0.000	J=12.883	VB=87.8	AD=460
D=2.000	A=-0.759	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.099	SP=0.000	J=12.962	VB=90.0	AD=470
D=2.000	A=-0.769	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.097	SP=0.000	J=13.004	VB=92.1	AD=480
D=2.000	A=-0.769	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.082	SP=0.000	J=13.093	VB=94.3	AD=490
D=2.000	A=-0.789	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.103	SP=0.000	J=13.069	VB=96.5	AD=500
D=2.000	A=-0.759	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.092	SP=0.000	J=13.049	VB=98.6	AD=510
D=2.000	A=-0.789	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.088	SP=0.000	J=12.936	VB=100.8	AD=520
D=2.000	A=-0.769	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.104	SP=0.000	J=12.987	VB=103.0	AD=530
D=2.000	A=-0.759	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.093	SP=0.000	J=13.158	VB=105.2	AD=540
D=2.000	A=-0.719	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.086	SP=0.000	J=13.022	VB=107.4	AD=550
D=2.000	A=-0.759	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.106	SP=0.000	J=12.974	VB=109.5	AD=560
D=2.000	A=-0.589	B=0.036	AP=0	R=0	P=0.243	PR=0.000	I=0.013	SP=0.000	J=0.127	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1086	HD=20181114	HI=104418	HO=4.0	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=16	HQ=nicklas
#											
#											
D=4.000	A=0.003	B=-18957.346	AP=0	R=0	P=0.079	PR=0.000	I=0.026	SP=0.000	J=0.123	VB=0.0	AD=2
D=3.975	A=-4.667	B=1.102	AP=0	R=0	P=0.089	PR=0.000	I=0.026	SP=0.009	J=0.126	VB=0.1	AD=25
D=3.950	A=-4.687	B=6.299	AP=0	R=0	P=0.091	PR=0.000	I=0.026	SP=0.000	J=0.126	VB=0.1	AD=29
D=3.925	A=-4.757	B=7.339	AP=0	R=0	P=0.093	PR=0.000	I=0.026	SP=0.000	J=0.126	VB=0.1	AD=33
D=3.900	A=-4.227	B=7.300	AP=0	R=0	P=0.095	PR=0.000	I=0.026	SP=0.000	J=0.125	VB=0.1	AD=36
D=3.875	A=-3.407	B=0.000	AP=0	R=0	P=0.098	PR=0.000	I=0.026	SP=0.000	J=0.127	VB=0.1	AD=44
D=3.875	A=-3.407	B=0.000	AP=0	R=0	P=0.098	PR=0.000	I=0.026	SP=0.000	J=0.127	VB=0.1	AD=44
D=3.875	A=-3.407	B=0.000	AP=0	R=0	P=0.098	PR=0.000	I=0.026	SP=0.000	J=0.127	VB=0.1	AD=44
D=3.875	A=-3.407	B=0.000	AP=0	R=0	P=0.098	PR=0.000	I=0.026	SP=0.000	J=0.127	VB=0.1	AD=44
D=3.875	A=-3.187	B=0.000	AP=0	R=0	P=0.099	PR=0.000	I=0.049	SP=0.000	J=0.247	VB=0.1	AD=50
D=3.875	A=-2.607	B=0.000	AP=0	R=0	P=0.102	PR=0.000	I=0.166	SP=0.000	J=11.962	VB=1.7	AD=60
D=3.875	A=-1.947	B=0.000	AP=0	R=0	P=0.104	PR=0.000	I=0.211	SP=0.000	J=9.764	VB=3.4	AD=70
D=3.875	A=-1.517	B=0.000	AP=0	R=0	P=0.107	PR=0.000	I=0.167	SP=0.000	J=11.484	VB=5.3	AD=80
D=3.875	A=-1.147	B=0.000	AP=0	R=0	P=0.106	PR=0.000	I=0.211	SP=0.000	J=11.550	VB=7.2	AD=90
D=3.875	A=-0.787	B=0.000	AP=0	R=0	P=0.106	PR=0.000	I=0.180	SP=0.000	J=11.845	VB=9.2	AD=100
D=3.875	A=-0.537	B=0.000	AP=0	R=0	P=0.110	PR=0.000	I=0.170	SP=0.000	J=11.806	VB=11.1	AD=110
D=3.875	A=-0.307	B=0.000	AP=0	R=0	P=0.114	PR=0.000	I=0.181	SP=0.000	J=11.619	VB=13.1	AD=120
D=3.875	A=-0.187	B=0.000	AP=0	R=0	P=0.113	PR=0.000	I=0.185	SP=0.000	J=11.847	VB=15.1	AD=130
D=3.875	A=-0.177	B=0.000	AP=0	R=0	P=0.114	PR=0.000	I=0.191	SP=0.000	J=11.863	VB=17.0	AD=140
D=3.875	A=-0.167	B=0.000	AP=0	R=0	P=0.114	PR=0.000	I=0.202	SP=0.000	J=12.009	VB=19.0	AD=150
D=3.875	A=-0.187	B=0.000	AP=0	R=0	P=0.115	PR=0.000	I=0.181	SP=0.000	J=12.398	VB=21.1	AD=160
D=3.875	A=-0.117	B=0.000	AP=0	R=0	P=0.117	PR=0.000	I=0.178	SP=0.000	J=12.190	VB=23.1	AD=170
D=3.875	A=-0.127	B=0.000	AP=0	R=0	P=0.120	PR=0.000	I=0.211	SP=0.000	J=12.363	VB=25.1	AD=180
D=3.875	A=-0.147	B=0.000	AP=0	R=0	P=0.122	PR=0.000	I=0.175	SP=0.000	J=12.352	VB=27.2	AD=190
D=3.875	A=-0.187	B=0.000	AP=0	R=0	P=0.123	PR=0.000	I=0.182	SP=0.000	J=11.618	VB=29.2	AD=200
D=3.875	A=-0.147	B=0.000	AP=0	R=0	P=0.124	PR=0.000	I=0.181	SP=0.000	J=11.693	VB=31.2	AD=210
D=3.875	A=-0.117	B=0.000	AP=0	R=0	P=0.124	PR=0.000	I=0.197	SP=0.000	J=11.881	VB=33.1	AD=220
D=3.875	A=-0.127	B=0.000	AP=0	R=0	P=0.126	PR=0.000	I=0.188	SP=0.000	J=12.055	VB=35.1	AD=230
D=3.875	A=-0.107	B=0.000	AP=0	R=0	P=0.125	PR=0.000	I=0.180	SP=0.000	J=11.961	VB=37.1	AD=240
D=3.875	A=-0.117	B=0.000	AP=0	R=0	P=0.126	PR=0.000	I=0.180	SP=0.000	J=11.758	VB=39.1	AD=250
D=3.875	A=-0.127	B=0.000	AP=0	R=0	P=0.127	PR=0.000	I=0.186	SP=0.000	J=11.754	VB=41.1	AD=260
D=3.875	A=-0.137	B=0.000	AP=0	R=0	P=0.129	PR=0.000	I=0.189	SP=0.000	J=12.124	VB=43.0	AD=270
D=3.875	A=-0.127	B=0.000	AP=0	R=0	P=0.129	PR=0.000	I=0.167	SP=0.000	J=11.674	VB=45.1	AD=280
D=3.875	A=-0.147	B=0.000	AP=0	R=0	P=0.130	PR=0.000	I=0.165	SP=0.000	J=11.439	VB=46.9	AD=290
D=3.875	A=-0.117	B=0.000	AP=0	R=0	P=0.132	PR=0.000	I=0.189	SP=0.000	J=11.436	VB=48.8	AD=300
D=3.875	A=-4.187	B=0.072	AP=0	R=0	P=0.140	PR=0.000	I=0.008	SP=0.000	J=0.123	VB=0.8	AD=76
D=3.850	A=-4.707	B=13.684	AP=0	R=0	P=0.140	PR=0.000	I=0.006	SP=0.000	J=0.126	VB=0.8	AD=77



D=3.825	A=-4.777	B=22.502	AP=0	R=0	P=0.141	PR=0.000	I=0.004	SP=0.000	J=0.127	VB=0.8	AD=79
D=3.800	A=-3.767	B=9.427	AP=0	R=0	P=0.142	PR=0.000	I=0.007	SP=0.000	J=0.126	VB=0.8	AD=81
D=3.775	A=-4.457	B=6.704	AP=0	R=0	P=0.142	PR=0.000	I=0.006	SP=0.000	J=0.126	VB=0.8	AD=85
D=3.750	A=-4.547	B=13.587	AP=0	R=0	P=0.143	PR=0.000	I=0.005	SP=0.000	J=0.126	VB=0.8	AD=87
D=3.725	A=-4.647	B=15.179	AP=0	R=0	P=0.142	PR=0.000	I=0.005	SP=0.000	J=0.126	VB=0.8	AD=88
D=3.700	A=-4.497	B=13.506	AP=0	R=0	P=0.142	PR=0.000	I=0.005	SP=0.000	J=0.126	VB=0.8	AD=90
D=3.675	A=-4.637	B=16.790	AP=0	R=0	P=0.141	PR=0.000	I=0.005	SP=0.000	J=0.123	VB=0.8	AD=92
D=3.650	A=-4.647	B=17.483	AP=0	R=0	P=0.141	PR=0.000	I=0.005	SP=0.000	J=0.124	VB=0.8	AD=93
D=3.625	A=-4.667	B=16.943	AP=0	R=0	P=0.141	PR=0.000	I=0.005	SP=0.000	J=0.125	VB=0.8	AD=95
D=3.600	A=-4.387	B=15.615	AP=0	R=0	P=0.141	PR=0.000	I=0.005	SP=0.000	J=0.126	VB=0.8	AD=96
D=3.575	A=-3.197	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.8	AD=104
D=3.575	A=-3.197	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.8	AD=104
D=3.575	A=-3.197	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.8	AD=104
D=3.575	A=-3.197	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.8	AD=104
D=3.575	A=-3.197	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.8	AD=104
D=3.575	A=-3.197	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.8	AD=104
D=3.575	A=-3.197	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.8	AD=104
D=3.575	A=-3.197	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.8	AD=104
D=3.575	A=-3.197	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.8	AD=104
D=3.575	A=-2.777	B=0.000	AP=0	R=0	P=0.141	PR=0.000	I=0.158	SP=0.000	J=5.766	VB=0.9	AD=110
D=3.575	A=-2.117	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.176	SP=0.000	J=11.436	VB=2.6	AD=120
D=3.575	A=-1.617	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.158	SP=0.000	J=11.450	VB=4.5	AD=130
D=3.575	A=-1.187	B=0.000	AP=0	R=0	P=0.143	PR=0.000	I=0.179	SP=0.000	J=11.514	VB=6.4	AD=140
D=3.575	A=-0.857	B=0.000	AP=0	R=0	P=0.144	PR=0.000	I=0.161	SP=0.000	J=11.390	VB=8.3	AD=150
D=3.575	A=-0.667	B=0.000	AP=0	R=0	P=0.145	PR=0.000	I=0.152	SP=0.000	J=11.233	VB=10.2	AD=160
D=3.575	A=-0.587	B=0.000	AP=0	R=0	P=0.145	PR=0.000	I=0.183	SP=0.000	J=11.471	VB=12.1	AD=170
D=3.575	A=-0.487	B=0.000	AP=0	R=0	P=0.145	PR=0.000	I=0.187	SP=0.000	J=11.841	VB=14.1	AD=180
D=3.575	A=-0.297	B=0.000	AP=0	R=0	P=0.145	PR=0.000	I=0.187	SP=0.000	J=11.834	VB=16.0	AD=190
D=3.575	A=-0.267	B=0.000	AP=0	R=0	P=0.146	PR=0.000	I=0.157	SP=0.000	J=11.987	VB=18.0	AD=200
D=3.575	A=-0.297	B=0.000	AP=0	R=0	P=0.146	PR=0.000	I=0.173	SP=0.000	J=11.910	VB=20.0	AD=210
D=3.575	A=-0.307	B=0.000	AP=0	R=0	P=0.147	PR=0.000	I=0.187	SP=0.000	J=11.945	VB=22.0	AD=220
D=3.575	A=-0.337	B=0.000	AP=0	R=0	P=0.147	PR=0.000	I=0.188	SP=0.000	J=12.050	VB=24.0	AD=230
D=3.575	A=-0.357	B=0.000	AP=0	R=0	P=0.148	PR=0.000	I=0.168	SP=0.000	J=12.365	VB=26.1	AD=240
D=3.575	A=-0.387	B=0.000	AP=0	R=0	P=0.149	PR=0.000	I=0.171	SP=0.000	J=12.236	VB=28.1	AD=250
D=3.575	A=-0.397	B=0.000	AP=0	R=0	P=0.150	PR=0.000	I=0.175	SP=0.000	J=12.438	VB=30.1	AD=260
D=3.575	A=-0.367	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.185	SP=0.000	J=12.222	VB=32.2	AD=270
D=3.575	A=-0.357	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.170	SP=0.000	J=12.090	VB=34.2	AD=280
D=3.575	A=-0.417	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.191	SP=0.000	J=12.128	VB=36.2	AD=290
D=3.575	A=-0.387	B=0.000	AP=0	R=0	P=0.152	PR=0.000	I=0.155	SP=0.000	J=11.951	VB=38.2	AD=300
D=3.575	A=-0.377	B=0.000	AP=0	R=0	P=0.153	PR=0.000	I=0.168	SP=0.000	J=12.093	VB=40.2	AD=310
D=3.575	A=-0.437	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.175	SP=0.000	J=12.086	VB=42.2	AD=320
D=3.575	A=-0.467	B=0.000	AP=0	R=0	P=0.153	PR=0.000	I=0.172	SP=0.000	J=11.994	VB=44.2	AD=330

D=3.575	A=-0.447	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.180	SP=0.000	J=12.195	VB=46.2	AD=340
D=3.575	A=-0.487	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.177	SP=0.000	J=12.042	VB=48.3	AD=350
D=3.575	A=-4.367	B=0.088	AP=0	R=0	P=0.114	PR=0.000	I=0.014	SP=0.100	J=0.126	VB=0.5	AD=22
D=3.550	A=-4.347	B=16.067	AP=0	R=0	P=0.102	PR=0.000	I=0.011	SP=0.045	J=0.127	VB=0.5	AD=23
D=3.525	A=-4.667	B=23.742	AP=0	R=0	P=0.099	PR=0.000	I=0.008	SP=0.012	J=0.126	VB=0.5	AD=25
D=3.500	A=-4.737	B=28.061	AP=0	R=0	P=0.096	PR=0.000	I=0.005	SP=0.000	J=0.123	VB=0.5	AD=26
D=3.475	A=-4.727	B=30.220	AP=0	R=0	P=0.095	PR=0.000	I=0.004	SP=0.000	J=0.130	VB=0.6	AD=26
D=3.450	A=-4.687	B=31.153	AP=0	R=0	P=0.095	PR=0.000	I=0.004	SP=0.000	J=0.128	VB=0.6	AD=27
D=3.425	A=-4.637	B=31.172	AP=0	R=0	P=0.095	PR=0.000	I=0.004	SP=0.000	J=0.128	VB=0.6	AD=28
D=3.400	A=-4.537	B=29.976	AP=0	R=0	P=0.096	PR=0.000	I=0.005	SP=0.000	J=0.123	VB=0.6	AD=29
D=3.375	A=-4.287	B=28.153	AP=0	R=0	P=0.096	PR=0.000	I=0.004	SP=0.000	J=0.128	VB=0.6	AD=30
D=3.350	A=-3.227	B=5.029	AP=0	R=0	P=0.098	PR=0.000	I=0.007	SP=0.000	J=0.127	VB=0.6	AD=35
D=3.325	A=-3.327	B=6.108	AP=0	R=0	P=0.104	PR=0.000	I=0.006	SP=0.000	J=0.126	VB=0.6	AD=39
D=3.300	A=-2.517	B=0.000	AP=0	R=0	P=0.114	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.6	AD=47
D=3.300	A=-2.517	B=0.000	AP=0	R=0	P=0.114	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.6	AD=47
D=3.300	A=-2.517	B=0.000	AP=0	R=0	P=0.114	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.6	AD=47
D=3.300	A=-2.517	B=0.000	AP=0	R=0	P=0.114	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.6	AD=47
D=3.300	A=-2.457	B=0.000	AP=0	R=0	P=0.117	PR=0.000	I=0.004	SP=0.000	J=0.128	VB=0.6	AD=50
D=3.300	A=-2.037	B=0.000	AP=0	R=0	P=0.124	PR=0.000	I=0.177	SP=0.000	J=11.629	VB=1.7	AD=60
D=3.300	A=-1.627	B=0.000	AP=0	R=0	P=0.127	PR=0.000	I=0.163	SP=0.000	J=12.362	VB=3.7	AD=70
D=3.300	A=-1.467	B=0.000	AP=0	R=0	P=0.127	PR=0.000	I=0.159	SP=0.000	J=12.644	VB=5.8	AD=80
D=3.300	A=-1.257	B=0.000	AP=0	R=0	P=0.129	PR=0.000	I=0.155	SP=0.000	J=12.616	VB=7.9	AD=90
D=3.300	A=-1.107	B=0.000	AP=0	R=0	P=0.132	PR=0.000	I=0.142	SP=0.000	J=12.789	VB=10.0	AD=100
D=3.300	A=-0.957	B=0.000	AP=0	R=0	P=0.134	PR=0.000	I=0.092	SP=0.000	J=12.506	VB=12.1	AD=110
D=3.300	A=-0.827	B=0.000	AP=0	R=0	P=0.135	PR=0.000	I=0.096	SP=0.000	J=12.828	VB=14.3	AD=120
D=3.300	A=-0.757	B=0.000	AP=0	R=0	P=0.139	PR=0.000	I=0.091	SP=0.000	J=12.490	VB=16.3	AD=130
D=3.300	A=-0.697	B=0.000	AP=0	R=0	P=0.141	PR=0.000	I=0.088	SP=0.000	J=12.740	VB=18.5	AD=140
D=3.300	A=-0.537	B=0.000	AP=0	R=0	P=0.141	PR=0.000	I=0.085	SP=0.000	J=12.828	VB=20.6	AD=150
D=3.300	A=-0.417	B=0.000	AP=0	R=0	P=0.144	PR=0.000	I=0.095	SP=0.000	J=13.145	VB=22.8	AD=160
D=3.300	A=-0.377	B=0.000	AP=0	R=0	P=0.147	PR=0.000	I=0.100	SP=0.000	J=12.995	VB=25.0	AD=170
D=3.300	A=-0.437	B=0.000	AP=0	R=0	P=0.149	PR=0.000	I=0.096	SP=0.000	J=13.250	VB=27.1	AD=180
D=3.300	A=-0.487	B=0.000	AP=0	R=0	P=0.150	PR=0.000	I=0.097	SP=0.000	J=13.299	VB=29.4	AD=190
D=3.300	A=-0.537	B=0.000	AP=0	R=0	P=0.154	PR=0.000	I=0.083	SP=0.000	J=13.074	VB=31.6	AD=200
D=3.300	A=-0.537	B=0.000	AP=0	R=0	P=0.156	PR=0.000	I=0.101	SP=0.000	J=13.047	VB=33.7	AD=210
D=3.300	A=-0.517	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.087	SP=0.000	J=12.913	VB=35.9	AD=220
D=3.300	A=-0.527	B=0.000	AP=0	R=0	P=0.160	PR=0.000	I=0.087	SP=0.000	J=12.932	VB=38.0	AD=230
D=3.300	A=-0.527	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.089	SP=0.000	J=12.809	VB=40.2	AD=240
D=3.300	A=-0.507	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.096	SP=0.000	J=12.584	VB=42.3	AD=250
D=3.300	A=-0.507	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.099	SP=0.000	J=12.656	VB=44.4	AD=260
D=3.300	A=-0.517	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.083	SP=0.000	J=12.734	VB=46.5	AD=270
D=3.300	A=-0.517	B=0.000	AP=0	R=0	P=0.163	PR=0.000	I=0.098	SP=0.000	J=13.019	VB=48.7	AD=280
D=3.300	A=-3.217	B=0.098	AP=0	R=0	P=0.170	PR=0.000	I=0.025	SP=0.000	J=0.780	VB=0.8	AD=6
D=3.275	A=-3.507	B=14.330	AP=0	R=0	P=0.168	PR=0.000	I=0.022	SP=0.000	J=0.126	VB=0.8	AD=8

D=3.250	A=-3.557	B=17.606	AP=0	R=0	P=0.169	PR=0.000	I=0.020	SP=0.000	J=0.124	VB=0.8	AD=9
D=3.225	A=-3.477	B=20.458	AP=0	R=0	P=0.168	PR=0.000	I=0.018	SP=0.000	J=0.128	VB=0.8	AD=10
D=3.200	A=-3.567	B=22.573	AP=0	R=0	P=0.169	PR=0.000	I=0.016	SP=0.000	J=0.128	VB=0.8	AD=12
D=3.175	A=-3.537	B=24.631	AP=0	R=0	P=0.168	PR=0.000	I=0.014	SP=0.000	J=0.125	VB=0.8	AD=13
D=3.150	A=-3.477	B=25.299	AP=0	R=0	P=0.168	PR=0.000	I=0.012	SP=0.000	J=0.127	VB=0.8	AD=14
D=3.125	A=-3.447	B=24.679	AP=0	R=0	P=0.166	PR=0.000	I=0.010	SP=0.000	J=0.126	VB=0.8	AD=15
D=3.100	A=-3.407	B=25.366	AP=0	R=0	P=0.165	PR=0.000	I=0.008	SP=0.000	J=0.125	VB=0.8	AD=15
D=3.075	A=-3.277	B=24.272	AP=0	R=0	P=0.165	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.8	AD=17
D=3.050	A=-2.917	B=11.226	AP=0	R=0	P=0.167	PR=0.000	I=0.008	SP=0.000	J=0.127	VB=0.8	AD=19
D=3.025	A=-2.847	B=11.710	AP=0	R=0	P=0.169	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.8	AD=21
D=3.000	A=-2.137	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.014	SP=0.000	J=0.126	VB=0.8	AD=29
D=3.000	A=-2.137	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.014	SP=0.000	J=0.126	VB=0.8	AD=29
D=3.000	A=-2.117	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.014	SP=0.000	J=0.130	VB=0.8	AD=30
D=3.000	A=-1.707	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.096	SP=0.000	J=10.502	VB=1.5	AD=40
D=3.000	A=-1.237	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.092	SP=0.000	J=12.888	VB=3.7	AD=50
D=3.000	A=-0.907	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.096	SP=0.000	J=12.977	VB=5.8	AD=60
D=3.000	A=-0.727	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.104	SP=0.000	J=12.885	VB=7.9	AD=70
D=3.000	A=-0.647	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.085	SP=0.000	J=12.667	VB=10.1	AD=80
D=3.000	A=-0.617	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.082	SP=0.000	J=12.661	VB=12.1	AD=90
D=3.000	A=-0.507	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.093	SP=0.000	J=12.872	VB=14.3	AD=100
D=3.000	A=-0.577	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.083	SP=0.000	J=12.722	VB=16.4	AD=110
D=3.000	A=-0.637	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.088	SP=0.000	J=13.267	VB=18.6	AD=120
D=3.000	A=-0.617	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.104	SP=0.000	J=13.008	VB=20.8	AD=130
D=3.000	A=-0.637	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.095	SP=0.000	J=12.953	VB=22.9	AD=140
D=3.000	A=-0.677	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.089	SP=0.000	J=13.170	VB=25.1	AD=150
D=3.000	A=-0.637	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.097	SP=0.000	J=12.994	VB=27.3	AD=160
D=3.000	A=-0.657	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.096	SP=0.000	J=13.100	VB=29.5	AD=170
D=3.000	A=-0.617	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.089	SP=0.000	J=13.148	VB=31.7	AD=180
D=3.000	A=-0.617	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.083	SP=0.000	J=12.958	VB=33.8	AD=190
D=3.000	A=-0.617	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.100	SP=0.000	J=12.946	VB=36.0	AD=200
D=3.000	A=-0.587	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.093	SP=0.000	J=13.283	VB=38.2	AD=210
D=3.000	A=-0.607	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.089	SP=0.000	J=13.098	VB=40.4	AD=220
D=3.000	A=-0.607	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.099	SP=0.000	J=12.894	VB=42.5	AD=230
D=3.000	A=-0.657	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.095	SP=0.000	J=13.083	VB=44.7	AD=240
D=3.000	A=-0.587	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.095	SP=0.000	J=13.217	VB=46.9	AD=250
D=3.000	A=-0.607	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.083	SP=0.000	J=13.136	VB=49.1	AD=260
D=3.000	A=-3.047	B=0.101	AP=0	R=0	P=0.190	PR=0.000	I=0.027	SP=0.000	J=5.414	VB=0.5	AD=3
D=2.975	A=-3.307	B=25.176	AP=0	R=0	P=0.190	PR=0.000	I=0.023	SP=0.000	J=1.578	VB=0.5	AD=4
D=2.950	A=-3.337	B=33.111	AP=0	R=0	P=0.188	PR=0.000	I=0.020	SP=0.000	J=0.255	VB=0.5	AD=5
D=2.925	A=-3.357	B=34.364	AP=0	R=0	P=0.188	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.5	AD=6
D=2.900	A=-3.367	B=35.211	AP=0	R=0	P=0.188	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.5	AD=6
D=2.875	A=-3.287	B=36.284	AP=0	R=0	P=0.188	PR=0.000	I=0.014	SP=0.000	J=0.125	VB=0.5	AD=7
D=2.850	A=-3.257	B=36.810	AP=0	R=0	P=0.188	PR=0.000	I=0.012	SP=0.000	J=0.126	VB=0.5	AD=8

D=2.825	A=-3.087	B=36.290	AP=0	R=0	P=0.187	PR=0.000	I=0.009	SP=0.000	J=0.125	VB=0.5	AD=9
D=2.800	A=-2.967	B=28.517	AP=0	R=0	P=0.187	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.5	AD=9
D=2.775	A=-2.957	B=24.293	AP=0	R=0	P=0.188	PR=0.000	I=0.007	SP=0.000	J=0.127	VB=0.5	AD=10
D=2.750	A=-2.797	B=18.641	AP=0	R=0	P=0.190	PR=0.000	I=0.006	SP=0.000	J=0.128	VB=0.5	AD=12
D=2.725	A=-2.747	B=15.006	AP=0	R=0	P=0.191	PR=0.000	I=0.006	SP=0.000	J=0.126	VB=0.5	AD=13
D=2.700	A=-2.077	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.013	SP=0.000	J=0.127	VB=0.6	AD=23
D=2.700	A=-2.077	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.013	SP=0.000	J=0.127	VB=0.6	AD=23
D=2.700	A=-1.907	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.103	SP=0.000	J=7.775	VB=0.7	AD=30
D=2.700	A=-1.417	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.084	SP=0.000	J=12.917	VB=2.6	AD=40
D=2.700	A=-1.017	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.095	SP=0.000	J=13.103	VB=4.7	AD=50
D=2.700	A=-0.757	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.097	SP=0.000	J=13.082	VB=7.0	AD=60
D=2.700	A=-0.637	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.089	SP=0.000	J=13.278	VB=9.1	AD=70
D=2.700	A=-0.637	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.096	SP=0.000	J=12.990	VB=11.3	AD=80
D=2.700	A=-0.677	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.098	SP=0.000	J=12.961	VB=13.5	AD=90
D=2.700	A=-0.687	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.093	SP=0.000	J=12.973	VB=15.7	AD=100
D=2.700	A=-0.727	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.095	SP=0.000	J=12.758	VB=17.7	AD=110
D=2.700	A=-0.677	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.087	SP=0.000	J=13.236	VB=19.9	AD=120
D=2.700	A=-0.697	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.090	SP=0.000	J=13.506	VB=22.2	AD=130
D=2.700	A=-0.677	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.103	SP=0.000	J=13.440	VB=24.4	AD=140
D=2.700	A=-0.677	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.101	SP=0.000	J=13.603	VB=26.7	AD=150
D=2.700	A=-0.687	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.096	SP=0.000	J=12.902	VB=28.8	AD=160
D=2.700	A=-0.687	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.099	SP=0.000	J=13.145	VB=31.0	AD=170
D=2.700	A=-0.677	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.103	SP=0.000	J=13.331	VB=33.2	AD=180
D=2.700	A=-0.657	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.091	SP=0.000	J=12.842	VB=35.4	AD=190
D=2.700	A=-0.677	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.094	SP=0.000	J=13.517	VB=37.6	AD=200
D=2.700	A=-0.687	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.090	SP=0.000	J=13.157	VB=39.9	AD=210
D=2.700	A=-0.677	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.087	SP=0.000	J=13.205	VB=42.0	AD=220
D=2.700	A=-0.687	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.084	SP=0.000	J=12.952	VB=44.2	AD=230
D=2.700	A=-0.677	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.089	SP=0.000	J=12.951	VB=46.4	AD=240
D=2.700	A=-0.697	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.086	SP=0.000	J=12.527	VB=48.5	AD=250
D=2.700	A=-2.857	B=0.100	AP=0	R=0	P=0.207	PR=0.000	I=0.026	SP=0.000	J=1.686	VB=0.7	AD=5
D=2.675	A=-2.867	B=15.152	AP=0	R=0	P=0.206	PR=0.000	I=0.023	SP=0.000	J=0.127	VB=0.7	AD=7
D=2.650	A=-2.847	B=15.563	AP=0	R=0	P=0.208	PR=0.000	I=0.020	SP=0.000	J=0.128	VB=0.7	AD=8
D=2.625	A=-2.847	B=17.703	AP=0	R=0	P=0.207	PR=0.000	I=0.018	SP=0.000	J=0.128	VB=0.7	AD=10
D=2.600	A=-2.857	B=17.277	AP=0	R=0	P=0.207	PR=0.000	I=0.016	SP=0.000	J=0.127	VB=0.7	AD=11
D=2.575	A=-2.847	B=17.409	AP=0	R=0	P=0.209	PR=0.000	I=0.015	SP=0.000	J=0.126	VB=0.7	AD=12
D=2.550	A=-2.877	B=18.104	AP=0	R=0	P=0.210	PR=0.000	I=0.013	SP=0.000	J=0.124	VB=0.7	AD=14
D=2.525	A=-2.807	B=19.003	AP=0	R=0	P=0.214	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.7	AD=15
D=2.500	A=-2.787	B=18.601	AP=0	R=0	P=0.216	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.7	AD=17
D=2.475	A=-2.777	B=19.716	AP=0	R=0	P=0.217	PR=0.000	I=0.008	SP=0.000	J=0.129	VB=0.7	AD=18
D=2.450	A=-2.777	B=19.440	AP=0	R=0	P=0.219	PR=0.000	I=0.008	SP=0.000	J=0.129	VB=0.7	AD=19
D=2.425	A=-2.747	B=20.064	AP=0	R=0	P=0.218	PR=0.000	I=0.008	SP=0.000	J=0.129	VB=0.7	AD=20
D=2.400	A=-2.727	B=19.920	AP=0	R=0	P=0.216	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.7	AD=22

D=2.375	A=-2.687	B=20.096	AP=0	R=0	P=0.213	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.7	AD=23
D=2.350	A=-2.357	B=7.745	AP=0	R=0	P=0.210	PR=0.000	I=0.009	SP=0.000	J=0.124	VB=0.7	AD=26
D=2.325	A=-1.917	B=7.745	AP=0	R=0	P=0.207	PR=0.000	I=0.010	SP=0.000	J=0.126	VB=0.7	AD=32
D=2.325	A=-1.917	B=7.745	AP=0	R=0	P=0.207	PR=0.000	I=0.010	SP=0.000	J=0.126	VB=0.7	AD=32
D=2.325	A=-1.917	B=7.745	AP=0	R=0	P=0.207	PR=0.000	I=0.010	SP=0.000	J=0.126	VB=0.7	AD=32
D=2.325	A=-1.657	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.104	SP=0.000	J=9.266	VB=1.1	AD=40
D=2.325	A=-1.247	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.103	SP=0.000	J=12.377	VB=3.1	AD=50
D=2.325	A=-0.917	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.102	SP=0.000	J=13.553	VB=5.3	AD=60
D=2.325	A=-0.837	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.094	SP=0.000	J=13.114	VB=7.5	AD=70
D=2.325	A=-0.847	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.101	SP=0.000	J=13.534	VB=9.7	AD=80
D=2.325	A=-0.867	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.095	SP=0.000	J=13.587	VB=12.0	AD=90
D=2.325	A=-0.887	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.105	SP=0.000	J=13.287	VB=14.2	AD=100
D=2.325	A=-0.887	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.104	SP=0.000	J=12.837	VB=16.3	AD=110
D=2.325	A=-0.837	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.102	SP=0.000	J=12.708	VB=18.5	AD=120
D=2.325	A=-0.867	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.102	SP=0.000	J=12.540	VB=20.5	AD=130
D=2.325	A=-0.857	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.092	SP=0.000	J=12.845	VB=22.7	AD=140
D=2.325	A=-0.877	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.099	SP=0.000	J=13.427	VB=24.9	AD=150
D=2.325	A=-0.867	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.097	SP=0.000	J=13.420	VB=27.1	AD=160
D=2.325	A=-0.887	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.099	SP=0.000	J=13.030	VB=29.4	AD=170
D=2.325	A=-0.897	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.094	SP=0.000	J=12.904	VB=31.5	AD=180
D=2.325	A=-0.887	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.092	SP=0.000	J=12.861	VB=33.7	AD=190
D=2.325	A=-0.867	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.087	SP=0.000	J=12.993	VB=35.8	AD=200
D=2.325	A=-0.857	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.088	SP=0.000	J=12.938	VB=38.0	AD=210
D=2.325	A=-0.957	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.088	SP=0.000	J=12.879	VB=40.1	AD=220
D=2.325	A=-0.877	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.092	SP=0.000	J=13.486	VB=42.4	AD=230
D=2.325	A=-0.857	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.094	SP=0.000	J=13.632	VB=44.7	AD=240
D=2.325	A=-0.877	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.104	SP=0.000	J=13.680	VB=46.9	AD=250
D=2.325	A=-0.837	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.102	SP=0.000	J=13.725	VB=49.2	AD=260
D=2.325	A=-2.637	B=0.102	AP=0	R=0	P=0.218	PR=0.000	I=0.026	SP=0.000	J=3.044	VB=0.5	AD=5
D=2.300	A=-2.567	B=16.036	AP=0	R=0	P=0.219	PR=0.000	I=0.021	SP=0.000	J=0.127	VB=0.5	AD=7
D=2.275	A=-2.577	B=13.447	AP=0	R=0	P=0.218	PR=0.000	I=0.019	SP=0.000	J=0.128	VB=0.5	AD=9
D=2.250	A=-2.607	B=17.033	AP=0	R=0	P=0.218	PR=0.000	I=0.017	SP=0.000	J=0.126	VB=0.5	AD=10
D=2.225	A=-2.667	B=18.699	AP=0	R=0	P=0.216	PR=0.000	I=0.015	SP=0.000	J=0.129	VB=0.5	AD=11
D=2.200	A=-2.707	B=21.219	AP=0	R=0	P=0.218	PR=0.000	I=0.013	SP=0.000	J=0.130	VB=0.5	AD=13
D=2.175	A=-2.667	B=22.613	AP=0	R=0	P=0.217	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.5	AD=14
D=2.150	A=-2.697	B=23.976	AP=0	R=0	P=0.214	PR=0.000	I=0.008	SP=0.000	J=0.126	VB=0.5	AD=15
D=2.125	A=-2.617	B=24.038	AP=0	R=0	P=0.213	PR=0.000	I=0.007	SP=0.000	J=0.126	VB=0.5	AD=16
D=2.100	A=-2.577	B=20.458	AP=0	R=0	P=0.210	PR=0.000	I=0.006	SP=0.000	J=0.126	VB=0.6	AD=17
D=2.075	A=-2.547	B=21.994	AP=0	R=0	P=0.210	PR=0.000	I=0.006	SP=0.000	J=0.129	VB=0.6	AD=18
D=2.050	A=-2.427	B=15.974	AP=0	R=0	P=0.211	PR=0.000	I=0.007	SP=0.000	J=0.124	VB=0.6	AD=20
D=2.025	A=-2.407	B=12.860	AP=0	R=0	P=0.213	PR=0.000	I=0.007	SP=0.000	J=0.126	VB=0.6	AD=22
D=2.000	A=-1.797	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.012	SP=0.000	J=0.126	VB=0.6	AD=32
D=2.000	A=-1.797	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.012	SP=0.000	J=0.126	VB=0.6	AD=32

D=2.000	A=-1.797	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.012	SP=0.000	J=0.126	VB=0.6	AD=32
D=2.000	A=-1.457	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.098	SP=0.000	J=8.931	VB=0.9	AD=40
D=2.000	A=-1.087	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.092	SP=0.000	J=13.339	VB=3.0	AD=50
D=2.000	A=-0.937	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.083	SP=0.000	J=13.048	VB=5.2	AD=60
D=2.000	A=-0.907	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.091	SP=0.000	J=13.218	VB=7.4	AD=70
D=2.000	A=-0.967	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.089	SP=0.000	J=13.654	VB=9.7	AD=80
D=2.000	A=-0.957	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.089	SP=0.000	J=13.238	VB=11.9	AD=90
D=2.000	A=-0.947	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.092	SP=0.000	J=13.075	VB=14.1	AD=100
D=2.000	A=-0.937	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.088	SP=0.000	J=12.980	VB=16.3	AD=110
D=2.000	A=-0.927	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.094	SP=0.000	J=13.260	VB=18.5	AD=120
D=2.000	A=-0.917	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.103	SP=0.000	J=13.181	VB=20.6	AD=130
D=2.000	A=-0.927	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.091	SP=0.000	J=12.709	VB=22.8	AD=140
D=2.000	A=-0.897	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.091	SP=0.000	J=12.816	VB=25.0	AD=150
D=2.000	A=-0.897	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.079	SP=0.000	J=12.743	VB=27.1	AD=160
D=2.000	A=-0.927	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.093	SP=0.000	J=13.121	VB=29.2	AD=170
D=2.000	A=-0.907	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.101	SP=0.000	J=13.616	VB=31.5	AD=180
D=2.000	A=-0.917	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.101	SP=0.000	J=13.922	VB=33.8	AD=190
D=2.000	A=-0.887	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.100	SP=0.000	J=13.509	VB=36.1	AD=200
D=2.000	A=-0.907	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.095	SP=0.000	J=13.649	VB=38.3	AD=210
D=2.000	A=-0.877	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.104	SP=0.000	J=13.128	VB=40.5	AD=220
D=2.000	A=-0.867	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.090	SP=0.000	J=13.375	VB=42.8	AD=230
D=2.000	A=-0.907	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.093	SP=0.000	J=13.404	VB=45.0	AD=240
D=2.000	A=-0.917	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.086	SP=0.000	J=13.392	VB=47.2	AD=250
D=2.000	A=-0.937	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.100	SP=0.000	J=13.744	VB=49.5	AD=260
D=2.000	A=-0.887	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.094	SP=0.000	J=13.470	VB=51.7	AD=270
D=2.000	A=-0.917	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.104	SP=0.000	J=13.334	VB=54.0	AD=280
D=2.000	A=-0.907	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.092	SP=0.000	J=13.068	VB=56.1	AD=290
D=2.000	A=-0.887	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.088	SP=0.000	J=13.016	VB=58.3	AD=300
D=2.000	A=-0.897	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.080	SP=0.000	J=12.780	VB=60.4	AD=310
D=2.000	A=-0.937	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.102	SP=0.000	J=13.502	VB=62.6	AD=320
D=2.000	A=-0.917	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.097	SP=0.000	J=13.431	VB=64.9	AD=330
D=2.000	A=-0.927	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.088	SP=0.000	J=13.101	VB=67.1	AD=340
D=2.000	A=-0.897	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.097	SP=0.000	J=13.239	VB=69.3	AD=350
D=2.000	A=-0.867	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.094	SP=0.000	J=13.037	VB=71.5	AD=360
D=2.000	A=-0.867	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.091	SP=0.000	J=13.338	VB=73.7	AD=370
D=2.000	A=-0.867	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.081	SP=0.000	J=12.958	VB=75.9	AD=380
D=2.000	A=-0.887	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.085	SP=0.000	J=12.886	VB=78.1	AD=390
D=2.000	A=-0.887	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.097	SP=0.000	J=13.012	VB=80.2	AD=400
D=2.000	A=-0.847	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.092	SP=0.000	J=12.659	VB=82.4	AD=410
D=2.000	A=-0.867	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.088	SP=0.000	J=13.133	VB=84.5	AD=420
D=2.000	A=-0.857	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.088	SP=0.000	J=13.186	VB=86.7	AD=430
D=2.000	A=-0.877	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.099	SP=0.000	J=13.190	VB=89.0	AD=440
D=2.000	A=-0.917	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.096	SP=0.000	J=13.397	VB=91.2	AD=450

D=2.000	A=-0.887	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.102	SP=0.000	J=13.223	VB=93.4	AD=460
D=2.000	A=-0.877	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.092	SP=0.000	J=13.242	VB=95.6	AD=470
D=2.000	A=-0.897	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.092	SP=0.000	J=13.116	VB=97.8	AD=480
D=2.000	A=-0.857	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.071	SP=0.000	J=13.241	VB=99.9	AD=490
D=2.000	A=-0.837	B=0.047	AP=0	R=0	P=0.239	PR=0.000	I=0.024	SP=0.000	J=0.341	K=90	T=Avbruten utan stopp









D=4.876	A=1.609	B=7.447	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=8.700	VB=3.3	AD=50
D=4.876	A=1.552	B=7.447	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=8.209	VB=4.5	AD=60
D=4.876	A=1.552	B=7.447	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=9.843	VB=6.1	AD=70
D=4.876	A=1.415	B=7.447	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=9.766	VB=7.8	AD=80
D=4.876	A=1.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=9.890	VB=9.4	AD=90
D=4.876	A=0.776	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=9.886	VB=11.1	AD=100
D=4.876	A=0.457	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=9.816	VB=12.7	AD=110
D=4.876	A=0.412	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=7.840	VB=14.2	AD=120
D=4.876	A=0.412	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=6.387	VB=15.3	AD=130
D=4.876	A=0.400	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=6.916	VB=16.4	AD=140
D=4.876	A=0.366	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=7.068	VB=17.6	AD=150
D=4.876	A=0.400	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.273	SP=0.000	J=6.020	VB=18.7	AD=160
D=4.876	A=0.389	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.315	SP=0.000	J=7.279	VB=19.9	AD=170
D=4.876	A=0.389	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=7.293	VB=21.1	AD=180
D=4.876	A=0.389	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=7.055	VB=22.3	AD=190
D=4.876	A=0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=7.296	VB=23.5	AD=200
D=4.876	A=0.309	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=7.182	VB=24.7	AD=210
D=4.876	A=0.275	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.286	SP=0.000	J=7.142	VB=25.9	AD=220
D=4.876	A=0.241	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=7.450	VB=27.1	AD=230
D=4.876	A=0.241	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=7.442	VB=28.3	AD=240
D=4.876	A=0.218	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=9.991	VB=29.8	AD=250
D=4.876	A=0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=10.260	VB=31.5	AD=260
D=4.876	A=0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=10.590	VB=33.3	AD=270
D=4.876	A=0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.338	SP=0.000	J=10.072	VB=35.0	AD=280
D=4.876	A=0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.293	SP=0.000	J=10.038	VB=36.7	AD=290
D=4.876	A=0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=10.252	VB=38.4	AD=300
D=4.876	A=0.172	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.301	SP=0.000	J=10.373	VB=40.1	AD=310
D=4.876	A=0.172	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=10.408	VB=41.8	AD=320
D=4.876	A=0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=10.061	VB=43.5	AD=330
D=4.876	A=0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=9.766	VB=45.2	AD=340
D=4.876	A=0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=9.977	VB=46.8	AD=350
D=4.876	A=0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=10.007	VB=48.5	AD=360
D=4.876	A=0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=10.163	VB=50.2	AD=370
D=4.876	A=0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=10.058	VB=51.9	AD=380
D=4.876	A=0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.132	VB=53.6	AD=390
D=4.876	A=0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=10.138	VB=55.3	AD=400
D=4.876	A=0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.344	SP=0.000	J=10.583	VB=57.0	AD=410
D=4.876	A=0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=10.409	VB=58.7	AD=420
D=4.876	A=0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=10.487	VB=60.5	AD=430
D=4.876	A=0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.257	SP=0.000	J=10.765	VB=62.2	AD=440
D=4.876	A=0.218	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.648	VB=64.1	AD=450
D=4.876	A=6.180	B=0.069	AP=0	R=0	P=0.000	PR=0.000	I=0.126	SP=0.000	J=0.103	VB=0.3	AD=17
D=4.851	A=6.613	B=60.142	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.101	VB=0.3	AD=17































D=4.276	A=3.262	B=7.134	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.137	VB=59.0	AD=427
D=4.276	A=3.262	B=7.134	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.137	VB=59.0	AD=427
D=4.276	A=3.262	B=7.134	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.137	VB=59.0	AD=427
D=4.276	A=3.262	B=7.134	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.137	VB=59.0	AD=427
D=4.276	A=2.236	B=7.134	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.099	VB=59.0	AD=430
D=4.276	A=1.597	B=7.134	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.102	VB=59.0	AD=440
D=4.276	A=1.609	B=7.134	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.102	VB=59.0	AD=450
D=4.276	A=1.552	B=7.134	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.103	VB=59.0	AD=460
D=4.276	A=4.094	B=0.086	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.101	VB=0.1	AD=17
D=4.251	A=4.516	B=14.414	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.100	VB=0.1	AD=19
D=4.226	A=5.086	B=63.095	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.126	VB=0.1	AD=19
D=4.201	A=5.131	B=66.033	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.087	VB=0.1	AD=20
D=4.176	A=5.143	B=65.094	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.094	VB=0.1	AD=20
D=4.151	A=5.029	B=63.095	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.101	VB=0.1	AD=20
D=4.126	A=4.937	B=60.570	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.101	VB=0.1	AD=21
D=4.101	A=4.823	B=58.333	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.101	VB=0.1	AD=21
D=4.076	A=4.641	B=56.295	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.105	VB=0.1	AD=22
D=4.051	A=4.390	B=49.842	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.101	VB=0.1	AD=22
D=4.026	A=4.151	B=40.625	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.098	VB=0.1	AD=23
D=4.001	A=3.262	B=9.063	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.102	VB=0.1	AD=26
D=3.976	A=1.597	B=9.063	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.101	VB=0.1	AD=47
D=3.976	A=1.597	B=9.063	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.101	VB=0.1	AD=47
D=3.976	A=1.597	B=9.063	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.101	VB=0.1	AD=47
D=3.976	A=1.597	B=9.063	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.101	VB=0.1	AD=47
D=3.976	A=1.597	B=9.063	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.102	VB=0.1	AD=50
D=3.976	A=1.552	B=9.063	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=9.596	VB=1.2	AD=60
D=3.976	A=1.552	B=9.063	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=10.449	VB=2.9	AD=70
D=3.976	A=1.449	B=9.063	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=9.714	VB=4.6	AD=80
D=3.976	A=1.153	B=9.063	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=10.186	VB=6.2	AD=90
D=3.976	A=0.890	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=10.019	VB=7.9	AD=100
D=3.976	A=0.548	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=9.864	VB=9.6	AD=110
D=3.976	A=0.412	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=10.009	VB=11.2	AD=120
D=3.976	A=0.389	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=9.883	VB=12.9	AD=130
D=3.976	A=0.389	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=9.817	VB=14.5	AD=140
D=3.976	A=0.343	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=10.229	VB=16.2	AD=150
D=3.976	A=0.298	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=9.877	VB=17.8	AD=160
D=3.976	A=0.275	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=9.417	VB=19.4	AD=170
D=3.976	A=0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.247	VB=21.1	AD=180
D=3.976	A=0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=9.953	VB=22.8	AD=190
D=3.976	A=0.229	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=10.146	VB=24.4	AD=200
D=3.976	A=0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.172	VB=26.1	AD=210
D=3.976	A=0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.068	VB=27.8	AD=220

D=3.976	A=0.172	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=9.890	VB=29.5	AD=230
D=3.976	A=0.161	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=10.004	VB=31.1	AD=240
D=3.976	A=0.149	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=10.020	VB=32.8	AD=250
D=3.976	A=0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=10.075	VB=34.5	AD=260
D=3.976	A=3.444	B=0.096	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.101	VB=0.4	AD=37
D=3.951	A=4.003	B=37.559	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.101	VB=0.4	AD=38
D=3.926	A=3.843	B=33.610	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.096	VB=0.4	AD=38
D=3.901	A=4.185	B=43.691	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.113	VB=0.4	AD=39
D=3.876	A=4.265	B=49.161	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.083	VB=0.4	AD=39
D=3.851	A=4.208	B=47.077	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.104	VB=0.4	AD=40
D=3.826	A=4.151	B=46.556	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.101	VB=0.4	AD=41
D=3.801	A=4.390	B=49.214	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.099	VB=0.4	AD=41
D=3.776	A=4.538	B=62.619	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.101	VB=0.4	AD=42
D=3.751	A=4.151	B=55.370	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.101	VB=0.4	AD=42
D=3.726	A=3.854	B=49.169	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.101	VB=0.4	AD=42
D=3.701	A=3.866	B=47.867	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.106	VB=0.4	AD=43
D=3.676	A=3.832	B=48.227	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.098	VB=0.4	AD=43
D=3.651	A=3.820	B=47.867	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.090	VB=0.4	AD=44
D=3.626	A=3.683	B=46.900	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.104	VB=0.4	AD=45
D=3.601	A=3.638	B=43.918	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.104	VB=0.4	AD=45
D=3.576	A=3.604	B=45.498	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.098	VB=0.4	AD=46
D=3.551	A=3.478	B=45.165	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.104	VB=0.4	AD=46
D=3.526	A=3.341	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.104	VB=0.4	AD=47
D=3.501	A=1.597	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.105	VB=0.4	AD=56
D=3.501	A=1.597	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.105	VB=0.4	AD=56
D=3.501	A=1.597	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.105	VB=0.4	AD=56
D=3.501	A=1.597	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.105	VB=0.4	AD=56
D=3.501	A=1.597	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.105	VB=0.4	AD=56
D=3.501	A=1.609	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.102	VB=0.4	AD=60
D=3.501	A=1.586	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=9.174	VB=1.4	AD=70
D=3.501	A=1.552	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=9.723	VB=3.0	AD=80
D=3.501	A=1.529	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=9.954	VB=4.7	AD=90
D=3.501	A=1.255	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.005	VB=6.3	AD=100
D=3.501	A=0.845	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=9.812	VB=8.0	AD=110
D=3.501	A=0.548	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.002	VB=9.7	AD=120
D=3.501	A=0.377	B=41.997	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=10.058	VB=11.3	AD=130
D=3.501	A=0.355	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=9.949	VB=13.0	AD=140
D=3.501	A=0.355	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=9.980	VB=14.7	AD=150
D=3.501	A=0.343	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.807	VB=16.3	AD=160
D=3.501	A=0.343	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=9.755	VB=17.9	AD=170
D=3.501	A=0.343	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=9.875	VB=19.6	AD=180
D=3.501	A=0.320	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=9.868	VB=21.2	AD=190
D=3.501	A=0.286	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=9.884	VB=22.8	AD=200

D=3.501	A=0.241	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=9.974	VB=24.5	AD=210
D=3.501	A=0.218	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=9.898	VB=26.1	AD=220
D=3.501	A=0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=9.939	VB=27.8	AD=230
D=3.501	A=0.172	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=9.974	VB=29.4	AD=240
D=3.501	A=0.161	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.038	VB=31.1	AD=250
D=3.501	A=0.161	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=9.888	VB=32.8	AD=260
D=3.501	A=0.138	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.569	VB=34.4	AD=270
D=3.501	A=0.149	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=5.376	VB=35.9	AD=280
D=3.501	A=0.788	B=0.098	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.108	VB=0.1	AD=23
D=3.476	A=6.020	B=107.583	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.803	J=0.108	VB=0.1	AD=23
D=3.451	A=6.020	B=107.583	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.803	J=0.108	VB=0.1	AD=23
D=3.426	A=6.340	B=135.071	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.667	J=0.101	VB=0.1	AD=23
D=3.401	A=6.397	B=133.333	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.367	J=0.101	VB=0.1	AD=24
D=3.376	A=6.682	B=141.981	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.188	J=0.108	VB=0.1	AD=24
D=3.351	A=6.818	B=142.180	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.074	J=0.137	VB=0.1	AD=24
D=3.326	A=6.682	B=133.971	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.011	J=0.101	VB=0.1	AD=24
D=3.301	A=6.522	B=123.223	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.079	VB=0.1	AD=25
D=3.276	A=6.385	B=115.566	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.101	VB=0.1	AD=25
D=3.251	A=6.340	B=109.048	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.101	VB=0.1	AD=25
D=3.226	A=6.511	B=107.075	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.101	VB=0.1	AD=25
D=3.201	A=6.704	B=104.762	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.108	VB=0.1	AD=25
D=3.176	A=6.796	B=93.810	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.108	VB=0.1	AD=26
D=3.151	A=6.910	B=85.238	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.108	VB=0.1	AD=26
D=3.126	A=7.217	B=83.848	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.108	VB=0.1	AD=26
D=3.101	A=7.343	B=80.095	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.108	VB=0.1	AD=26
D=3.076	A=7.411	B=75.887	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.108	VB=0.1	AD=27
D=3.051	A=7.423	B=68.900	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.101	VB=0.1	AD=27
D=3.026	A=4.424	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.105	VB=0.1	AD=30
D=3.001	A=3.661	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.105	VB=0.1	AD=36
D=3.001	A=3.661	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.105	VB=0.1	AD=36
D=3.001	A=3.661	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.105	VB=0.1	AD=36
D=3.001	A=3.079	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=1.100	VB=0.1	AD=40
D=3.001	A=1.837	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.684	VB=1.6	AD=50
D=3.001	A=1.597	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=7.205	VB=2.9	AD=60
D=3.001	A=1.597	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=8.628	VB=4.2	AD=70
D=3.001	A=1.552	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=8.183	VB=5.6	AD=80
D=3.001	A=1.517	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=7.941	VB=6.9	AD=90
D=3.001	A=1.278	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=7.821	VB=8.4	AD=100
D=3.001	A=0.890	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=8.257	VB=9.7	AD=110
D=3.001	A=0.605	B=9.458	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=6.863	VB=11.0	AD=120
D=3.001	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=7.815	VB=12.2	AD=130
D=3.001	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=8.436	VB=13.5	AD=140
D=3.001	A=0.605	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=7.250	VB=14.8	AD=150

D=3.001	A=0.583	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=8.160	VB=16.1	AD=160
D=3.001	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=8.705	VB=17.6	AD=170
D=3.001	A=0.526	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=8.613	VB=19.0	AD=180
D=3.001	A=0.526	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=9.190	VB=20.5	AD=190
D=3.001	A=0.503	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=8.854	VB=21.9	AD=200
D=3.001	A=0.503	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=8.996	VB=23.4	AD=210
D=3.001	A=0.469	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=8.634	VB=24.9	AD=220
D=3.001	A=0.469	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=8.632	VB=26.4	AD=230
D=3.001	A=0.457	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=9.018	VB=27.8	AD=240
D=3.001	A=0.457	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=9.164	VB=29.3	AD=250
D=3.001	A=0.434	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.186	VB=31.0	AD=260
D=3.001	A=0.423	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=9.793	VB=32.7	AD=270
D=3.001	A=0.400	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.752	VB=34.5	AD=280
D=3.001	A=0.423	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=11.422	VB=36.1	AD=290
D=3.001	A=0.412	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=10.167	VB=37.9	AD=300
D=3.001	A=0.400	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=10.043	VB=39.6	AD=310
D=3.001	A=0.400	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=10.153	VB=41.3	AD=320
D=3.001	A=0.389	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=9.322	VB=42.9	AD=330
D=3.001	A=0.389	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=8.907	VB=44.5	AD=340
D=3.001	A=0.389	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.945	VB=46.2	AD=350
D=3.001	A=0.412	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.829	VB=47.9	AD=360
D=3.001	A=0.400	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.671	VB=49.5	AD=370
D=3.001	A=0.412	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=9.216	VB=51.1	AD=380
D=3.001	A=0.400	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.474	VB=52.6	AD=390
D=3.001	A=0.412	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.493	VB=54.2	AD=400
D=3.001	A=0.400	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=9.157	VB=55.8	AD=410
D=3.001	A=0.400	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=9.486	VB=57.4	AD=420
D=3.001	A=0.400	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=8.718	VB=58.9	AD=430
D=3.001	A=0.400	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=10.455	VB=60.7	AD=440
D=3.001	A=0.389	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=7.433	VB=62.1	AD=450
D=3.001	A=0.389	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.609	VB=63.7	AD=460
D=3.001	A=0.389	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=10.504	VB=65.2	AD=470
D=3.001	A=3.626	B=0.057	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.108	VB=0.1	AD=16
D=2.976	A=7.776	B=125.412	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.105	VB=0.1	AD=17
D=2.951	A=7.776	B=125.412	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.105	VB=0.1	AD=17
D=2.926	A=7.867	B=152.153	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.101	VB=0.1	AD=17
D=2.901	A=7.936	B=151.643	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.094	VB=0.1	AD=17
D=2.876	A=8.357	B=177.619	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.101	VB=0.1	AD=17
D=2.851	A=8.357	B=177.619	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.101	VB=0.1	AD=17
D=2.826	A=8.563	B=192.417	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.130	VB=0.1	AD=17
D=2.801	A=8.449	B=185.849	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.108	VB=0.1	AD=18
D=2.776	A=8.449	B=185.849	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.108	VB=0.1	AD=18
D=2.751	A=8.414	B=180.476	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.087	VB=0.1	AD=18

D=2.726	A=8.186	B=161.905	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.101	VB=0.1	AD=18
D=2.701	A=8.186	B=161.905	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.101	VB=0.1	AD=18
D=2.676	A=8.152	B=153.774	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.108	VB=0.1	AD=18
D=2.651	A=7.993	B=141.232	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.108	VB=0.1	AD=18
D=2.626	A=7.833	B=134.286	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.108	VB=0.1	AD=19
D=2.601	A=7.571	B=124.057	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.108	VB=0.1	AD=19
D=2.576	A=7.571	B=124.057	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.108	VB=0.1	AD=19
D=2.551	A=7.525	B=123.810	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.108	VB=0.1	AD=19
D=2.526	A=6.955	B=100.952	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.105	VB=0.1	AD=19
D=2.501	A=6.704	B=81.818	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.108	VB=0.1	AD=20
D=2.476	A=3.296	B=81.818	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.105	VB=0.1	AD=25
D=2.476	A=3.296	B=81.818	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.105	VB=0.1	AD=25
D=2.476	A=2.509	B=81.818	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=1.451	VB=0.1	AD=30
D=2.476	A=1.597	B=81.818	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=9.154	VB=1.5	AD=40
D=2.476	A=1.597	B=81.818	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.494	VB=3.1	AD=50
D=2.476	A=1.563	B=81.818	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=9.619	VB=4.7	AD=60
D=2.476	A=1.540	B=81.818	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=9.508	VB=6.3	AD=70
D=2.476	A=1.346	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=9.617	VB=7.9	AD=80
D=2.476	A=0.947	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=9.518	VB=9.4	AD=90
D=2.476	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=9.574	VB=11.1	AD=100
D=2.476	A=0.583	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=9.540	VB=12.6	AD=110
D=2.476	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=9.688	VB=14.2	AD=120
D=2.476	A=0.548	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=9.474	VB=15.9	AD=130
D=2.476	A=0.537	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.592	VB=17.4	AD=140
D=2.476	A=0.480	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=9.559	VB=19.0	AD=150
D=2.476	A=0.469	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=9.566	VB=20.6	AD=160
D=2.476	A=0.457	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=9.390	VB=22.2	AD=170
D=2.476	A=0.446	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=9.280	VB=23.7	AD=180
D=2.476	A=0.412	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.281	VB=25.3	AD=190
D=2.476	A=0.400	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=9.212	VB=26.8	AD=200
D=2.476	A=0.377	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.214	VB=28.4	AD=210
D=2.476	A=0.377	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=7.731	VB=29.8	AD=220
D=2.476	A=5.382	B=0.107	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=1.348	VB=0.2	AD=2
D=2.451	A=6.875	B=110.377	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=1.207	VB=0.2	AD=3
D=2.426	A=7.548	B=155.238	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.419	VB=0.2	AD=3
D=2.401	A=7.924	B=200.943	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.094	VB=0.2	AD=3
D=2.376	A=7.924	B=200.943	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.094	VB=0.2	AD=3
D=2.351	A=7.913	B=220.379	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=3
D=2.326	A=7.913	B=220.379	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=3
D=2.301	A=7.856	B=221.226	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.101	VB=0.2	AD=4
D=2.276	A=7.753	B=219.905	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.108	VB=0.2	AD=4
D=2.251	A=7.753	B=219.905	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.108	VB=0.2	AD=4
D=2.226	A=7.605	B=210.427	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.108	VB=0.2	AD=4

D=2.201	A=7.605	B=210.427	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.108	VB=0.2	AD=4
D=2.176	A=7.468	B=200.000	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.108	VB=0.2	AD=4
D=2.151	A=7.468	B=200.000	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.108	VB=0.2	AD=4
D=2.126	A=7.263	B=190.909	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.108	VB=0.2	AD=4
D=2.101	A=6.283	B=130.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.2	AD=5
D=2.076	A=6.283	B=130.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.101	VB=0.2	AD=5
D=2.051	A=4.630	B=36.635	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.107	VB=0.2	AD=5
D=2.026	A=3.752	B=7.544	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.107	VB=0.2	AD=8
D=2.001	A=4.185	B=9.111	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.106	VB=0.3	AD=11
D=1.976	A=3.581	B=9.111	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.105	VB=0.3	AD=14
D=1.976	A=2.897	B=9.111	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.106	VB=0.3	AD=20
D=1.976	A=1.780	B=9.111	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=7.116	VB=0.8	AD=30
D=1.976	A=1.597	B=9.111	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=8.535	VB=2.2	AD=40
D=1.976	A=1.597	B=9.111	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=8.711	VB=3.6	AD=50
D=1.976	A=1.552	B=9.111	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=8.884	VB=5.1	AD=60
D=1.976	A=1.540	B=9.111	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=8.767	VB=6.6	AD=70
D=1.976	A=1.346	B=9.111	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=8.928	VB=8.0	AD=80
D=1.976	A=1.016	B=9.111	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=8.748	VB=9.5	AD=90
D=1.976	A=0.685	B=9.111	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=8.784	VB=11.0	AD=100
D=1.976	A=0.583	B=9.111	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=8.708	VB=12.4	AD=110
D=1.976	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=8.486	VB=13.9	AD=120
D=1.976	A=0.571	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=8.477	VB=15.3	AD=130
D=1.976	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=8.472	VB=16.7	AD=140
D=1.976	A=0.560	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=8.602	VB=18.1	AD=150
D=1.976	A=0.548	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=8.704	VB=19.5	AD=160
D=1.976	A=0.514	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=8.681	VB=21.0	AD=170
D=1.976	A=0.491	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=8.803	VB=22.5	AD=180
D=1.976	A=0.446	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=8.610	VB=23.9	AD=190
D=1.976	A=0.389	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=8.996	VB=25.4	AD=200
D=1.976	A=0.366	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=9.187	VB=26.9	AD=210
D=1.976	A=0.355	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=2.261	VB=28.0	AD=220
D=1.976	A=0.355	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.106	VB=28.0	AD=230
D=1.976	A=0.332	B=0.002	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.106	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1302	HD=20181114	HI=142308	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.14	HJ=1	HK=18	HQ=Mats N
#											
#											
D=6.385	A=23.479	B=-30262.085	AP=0	R=0	P=0.484	PR=0.000	I=0.121	SP=0.000	J=0.108	VB=0.2	AD=134
D=6.360	A=10.928	B=2.394	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.109	VB=0.3	AD=153
D=6.335	A=10.939	B=14.074	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.107	VB=0.3	AD=155
D=6.310	A=11.019	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.107	VB=0.3	AD=157
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.695	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=3.153	VB=0.4	AD=177
D=6.285	A=5.502	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=5.808	VB=0.7	AD=180
D=6.285	A=4.681	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=7.521	VB=1.7	AD=190
D=6.285	A=3.769	B=11.582	AP=0	R=0	P=0.000	PR=0.000	I=0.318	SP=0.000	J=8.756	VB=3.1	AD=200
D=6.285	A=3.096	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.469	SP=0.000	J=8.754	VB=4.6	AD=210
D=6.285	A=0.771	B=0.000	AP=0	R=0	P=2.233	PR=0.000	I=0.502	SP=2.344	J=8.402	VB=6.0	AD=220
D=6.285	A=-1.065	B=0.000	AP=0	R=0	P=0.149	PR=0.000	I=0.418	SP=0.000	J=8.694	VB=7.4	AD=230
D=6.285	A=-1.145	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.409	SP=0.000	J=8.962	VB=8.9	AD=240
D=6.285	A=-1.179	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.403	SP=0.000	J=9.215	VB=10.4	AD=250
D=6.285	A=-1.190	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.390	SP=0.000	J=9.148	VB=11.9	AD=260
D=6.285	A=-1.190	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.371	SP=0.000	J=8.982	VB=13.5	AD=270
D=6.285	A=-1.213	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.364	SP=0.000	J=8.795	VB=14.9	AD=280
D=6.285	A=-1.247	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.358	SP=0.000	J=9.181	VB=16.5	AD=290
D=6.285	A=-1.897	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.355	SP=0.000	J=8.969	VB=18.0	AD=300
D=6.285	A=-1.954	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.371	SP=0.000	J=9.108	VB=19.5	AD=310
D=6.285	A=-2.022	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.354	SP=0.000	J=8.732	VB=20.9	AD=320
D=6.285	A=-2.045	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.344	SP=0.000	J=8.329	VB=22.4	AD=330

D=6.285	A=-2.057	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.340	SP=0.000	J=8.048	VB=23.7	AD=340
D=6.285	A=-2.079	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.342	SP=0.000	J=8.616	VB=25.1	AD=350
D=6.285	A=-2.091	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.329	SP=0.000	J=8.546	VB=26.6	AD=360
D=6.285	A=-2.102	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.332	SP=0.000	J=8.220	VB=27.9	AD=370
D=6.285	A=-2.091	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.303	SP=0.000	J=6.529	VB=29.2	AD=380
D=6.285	A=-2.114	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.318	SP=0.000	J=7.152	VB=30.3	AD=390
D=6.285	A=-2.091	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.328	SP=0.000	J=9.051	VB=31.7	AD=400
D=6.285	A=-2.114	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.331	SP=0.000	J=8.850	VB=33.1	AD=410
D=6.285	A=-2.114	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.336	SP=0.000	J=9.302	VB=34.7	AD=420
D=6.285	A=-2.102	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.319	SP=0.000	J=8.720	VB=36.2	AD=430
D=6.285	A=-2.114	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.318	SP=0.000	J=8.603	VB=37.6	AD=440
D=6.285	A=-2.125	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.318	SP=0.000	J=8.622	VB=39.0	AD=450
D=6.285	A=-2.125	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.312	SP=0.000	J=8.827	VB=40.5	AD=460
D=6.285	A=-2.125	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.316	SP=0.000	J=8.718	VB=41.9	AD=470
D=6.285	A=-2.148	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.313	SP=0.000	J=8.670	VB=43.4	AD=480
D=6.285	A=-2.148	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.308	SP=0.000	J=8.650	VB=44.8	AD=490
D=6.285	A=-2.171	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.333	SP=0.000	J=8.931	VB=46.2	AD=500
D=6.285	A=-2.182	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.326	SP=0.000	J=10.028	VB=47.9	AD=510
D=6.285	A=-2.171	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.291	SP=0.000	J=8.201	VB=49.4	AD=520
D=6.285	A=8.739	B=0.082	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.036	J=0.108	VB=0.1	AD=14
D=6.260	A=9.697	B=40.809	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=0.105	VB=0.1	AD=14
D=6.235	A=9.822	B=30.178	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.107	VB=0.1	AD=15
D=6.210	A=10.939	B=31.473	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=0.107	VB=0.1	AD=16
D=6.185	A=11.475	B=37.125	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=0.099	VB=0.1	AD=17
D=6.160	A=11.475	B=38.730	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=0.123	VB=0.1	AD=17
D=6.135	A=10.917	B=37.068	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=0.098	VB=0.1	AD=18
D=6.110	A=11.088	B=35.387	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=0.106	VB=0.1	AD=19
D=6.085	A=11.065	B=34.591	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=0.104	VB=0.1	AD=19
D=6.060	A=10.882	B=32.777	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=0.108	VB=0.1	AD=20
D=6.035	A=10.768	B=29.370	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=0.103	VB=0.1	AD=21
D=6.010	A=9.731	B=16.486	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=0.109	VB=0.1	AD=23
D=5.985	A=6.391	B=16.486	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=0.108	VB=0.1	AD=27
D=5.985	A=6.391	B=16.486	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=0.108	VB=0.1	AD=27
D=5.985	A=5.855	B=16.486	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.104	VB=0.1	AD=30
D=5.985	A=4.441	B=16.486	AP=0	R=0	P=0.000	PR=0.000	I=0.314	SP=0.000	J=9.736	VB=1.1	AD=40
D=5.985	A=3.313	B=16.486	AP=0	R=0	P=0.000	PR=0.000	I=0.326	SP=0.000	J=11.135	VB=2.9	AD=50
D=5.985	A=2.469	B=16.486	AP=0	R=0	P=0.000	PR=0.000	I=0.339	SP=0.000	J=11.079	VB=4.7	AD=60
D=5.985	A=1.819	B=16.486	AP=0	R=0	P=0.000	PR=0.000	I=0.360	SP=0.000	J=11.468	VB=6.6	AD=70
D=5.985	A=1.694	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.357	SP=0.000	J=11.780	VB=8.5	AD=80
D=5.985	A=1.683	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.371	SP=0.000	J=11.670	VB=10.5	AD=90
D=5.985	A=1.637	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.350	SP=0.000	J=11.720	VB=12.4	AD=100
D=5.985	A=1.637	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.338	SP=0.000	J=11.599	VB=14.3	AD=110
D=5.985	A=1.648	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.335	SP=0.000	J=11.126	VB=16.3	AD=120



D=5.985	A=1.591	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.339	SP=0.000	J=10.996	VB=18.1	AD=130
D=5.985	A=1.512	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.346	SP=0.000	J=11.397	VB=20.0	AD=140
D=5.985	A=1.318	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.342	SP=0.000	J=11.603	VB=21.9	AD=150
D=5.985	A=1.101	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.336	SP=0.000	J=11.564	VB=23.8	AD=160
D=5.985	A=0.873	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.343	SP=0.000	J=11.511	VB=25.8	AD=170
D=5.985	A=0.702	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.340	SP=0.000	J=11.462	VB=27.7	AD=180
D=5.985	A=0.588	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.342	SP=0.000	J=11.623	VB=29.6	AD=190
D=5.985	A=0.565	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.347	SP=0.000	J=11.912	VB=31.6	AD=200
D=5.985	A=0.577	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.339	SP=0.000	J=11.533	VB=33.5	AD=210
D=5.985	A=0.577	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.341	SP=0.000	J=11.530	VB=35.4	AD=220
D=5.985	A=0.577	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.341	SP=0.000	J=11.849	VB=37.4	AD=230
D=5.985	A=0.577	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.343	SP=0.000	J=11.854	VB=39.4	AD=240
D=5.985	A=0.577	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.347	SP=0.000	J=11.573	VB=41.3	AD=250
D=5.985	A=0.554	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.352	SP=0.000	J=11.697	VB=43.3	AD=260
D=5.985	A=0.531	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.350	SP=0.000	J=12.556	VB=45.3	AD=270
D=5.985	A=0.531	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.353	SP=0.000	J=12.556	VB=47.4	AD=280
D=5.985	A=0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.346	SP=0.000	J=11.879	VB=49.4	AD=290
D=5.985	A=0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.347	SP=0.000	J=11.444	VB=51.3	AD=300
D=5.985	A=0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.334	SP=0.000	J=11.618	VB=53.2	AD=310
D=5.985	A=0.497	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.329	SP=0.000	J=11.682	VB=55.2	AD=320
D=5.985	A=0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.329	SP=0.000	J=11.598	VB=57.1	AD=330
D=5.985	A=0.451	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.324	SP=0.000	J=10.906	VB=59.0	AD=340
D=5.985	A=0.451	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.321	SP=0.000	J=11.210	VB=60.9	AD=350
D=5.985	A=10.791	B=0.086	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=0.107	VB=0.3	AD=12
D=5.960	A=11.384	B=37.066	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=0.106	VB=0.3	AD=13
D=5.935	A=11.680	B=34.609	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=0.108	VB=0.3	AD=13
D=5.910	A=12.182	B=38.352	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=0.108	VB=0.3	AD=14
D=5.885	A=12.079	B=39.239	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=0.108	VB=0.3	AD=15
D=5.860	A=11.703	B=38.608	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=0.101	VB=0.3	AD=15
D=5.835	A=11.623	B=37.854	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=0.112	VB=0.3	AD=16
D=5.810	A=11.452	B=36.292	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=0.101	VB=0.3	AD=17
D=5.785	A=8.055	B=11.754	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=0.107	VB=0.3	AD=18
D=5.760	A=8.283	B=4.595	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=0.108	VB=0.3	AD=24
D=5.735	A=9.001	B=6.555	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=0.108	VB=0.3	AD=28
D=5.710	A=8.956	B=11.507	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=0.108	VB=0.3	AD=30
D=5.685	A=6.459	B=11.507	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=0.106	VB=0.3	AD=35
D=5.685	A=6.459	B=11.507	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=0.106	VB=0.3	AD=35
D=5.685	A=6.459	B=11.507	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=0.106	VB=0.3	AD=35
D=5.685	A=6.106	B=11.507	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=1.131	VB=0.3	AD=40
D=5.685	A=5.251	B=11.507	AP=0	R=0	P=0.000	PR=0.000	I=0.287	SP=0.000	J=10.531	VB=1.8	AD=50
D=5.685	A=4.498	B=11.507	AP=0	R=0	P=0.000	PR=0.000	I=0.301	SP=0.000	J=10.579	VB=3.6	AD=60
D=5.685	A=3.860	B=11.507	AP=0	R=0	P=0.000	PR=0.000	I=0.314	SP=0.000	J=11.529	VB=5.4	AD=70
D=5.685	A=3.290	B=11.507	AP=0	R=0	P=0.000	PR=0.000	I=0.316	SP=0.000	J=11.730	VB=7.4	AD=80

D=5.685	A=2.845	B=11.507	AP=0	R=0	P=0.000	PR=0.000	I=0.323	SP=0.000	J=11.348	VB=9.3	AD=90
D=5.685	A=2.389	B=11.507	AP=0	R=0	P=0.000	PR=0.000	I=0.323	SP=0.000	J=11.700	VB=11.2	AD=100
D=5.685	A=2.036	B=11.507	AP=0	R=0	P=0.000	PR=0.000	I=0.327	SP=0.000	J=12.064	VB=13.2	AD=110
D=5.685	A=1.762	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.335	SP=0.000	J=12.389	VB=15.2	AD=120
D=5.685	A=1.694	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.327	SP=0.000	J=12.120	VB=17.3	AD=130
D=5.685	A=1.705	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.320	SP=0.000	J=11.379	VB=19.2	AD=140
D=5.685	A=1.694	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.318	SP=0.000	J=11.520	VB=21.1	AD=150
D=5.685	A=1.705	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.286	SP=0.000	J=8.415	VB=22.8	AD=160
D=5.685	A=1.694	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.285	SP=0.000	J=8.262	VB=24.2	AD=170
D=5.685	A=1.637	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=8.481	VB=25.6	AD=180
D=5.685	A=1.637	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=8.017	VB=27.0	AD=190
D=5.685	A=1.637	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.261	SP=0.000	J=7.639	VB=28.3	AD=200
D=5.685	A=1.637	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.258	SP=0.000	J=7.615	VB=29.6	AD=210
D=5.685	A=1.637	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=7.784	VB=30.8	AD=220
D=5.685	A=1.614	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=7.972	VB=32.2	AD=230
D=5.685	A=1.534	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=8.242	VB=33.5	AD=240
D=5.685	A=1.386	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.260	SP=0.000	J=8.240	VB=34.9	AD=250
D=5.685	A=1.238	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=7.844	VB=36.2	AD=260
D=5.685	A=1.078	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=8.014	VB=37.5	AD=270
D=5.685	A=0.930	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.259	SP=0.000	J=7.932	VB=38.8	AD=280
D=5.685	A=0.782	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=7.832	VB=40.1	AD=290
D=5.685	A=0.679	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.258	SP=0.000	J=7.739	VB=41.5	AD=300
D=5.685	A=0.588	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=7.896	VB=42.7	AD=310
D=5.685	A=0.543	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=8.107	VB=44.1	AD=320
D=5.685	A=0.543	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=7.835	VB=45.4	AD=330
D=5.685	A=0.543	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=7.665	VB=46.7	AD=340
D=5.685	A=0.543	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=7.610	VB=48.0	AD=350
D=5.685	A=0.543	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=7.608	VB=49.2	AD=360
D=5.685	A=0.531	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=7.854	VB=50.5	AD=370
D=5.685	A=9.628	B=0.079	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.104	VB=0.4	AD=24
D=5.660	A=10.267	B=54.632	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.108	VB=0.4	AD=24
D=5.635	A=10.540	B=59.952	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.105	VB=0.4	AD=25
D=5.610	A=10.746	B=63.830	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.108	VB=0.4	AD=25
D=5.585	A=10.495	B=71.631	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.105	VB=0.4	AD=26
D=5.560	A=10.335	B=77.033	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.108	VB=0.4	AD=26
D=5.535	A=9.936	B=76.540	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.4	AD=26
D=5.510	A=9.708	B=78.774	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.145	VB=0.4	AD=26
D=5.485	A=9.514	B=77.088	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.090	VB=0.4	AD=27
D=5.460	A=8.728	B=76.540	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=0.4	AD=27
D=5.435	A=8.226	B=67.143	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.101	VB=0.4	AD=27
D=5.410	A=5.228	B=43.313	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.108	VB=0.4	AD=28
D=5.385	A=2.344	B=43.313	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=6.702	VB=1.7	AD=51
D=5.385	A=2.344	B=43.313	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=6.702	VB=1.7	AD=51

D=5.385	A=2.344	B=43.313	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=6.702	VB=1.7	AD=51
D=5.385	A=2.344	B=43.313	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=6.702	VB=1.7	AD=51
D=5.385	A=2.344	B=43.313	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=6.702	VB=1.7	AD=51
D=5.385	A=1.990	B=43.313	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=6.804	VB=2.7	AD=60
D=5.385	A=1.717	B=43.313	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=7.019	VB=3.8	AD=70
D=5.385	A=1.694	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=7.455	VB=5.0	AD=80
D=5.385	A=1.705	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=5.981	VB=6.3	AD=90
D=5.385	A=1.694	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.258	SP=0.000	J=9.624	VB=7.5	AD=100
D=5.385	A=1.694	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=8.320	VB=8.8	AD=110
D=5.385	A=1.648	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=7.535	VB=10.1	AD=120
D=5.385	A=1.648	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=6.923	VB=11.5	AD=130
D=5.385	A=1.637	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=8.840	VB=12.9	AD=140
D=5.385	A=1.648	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=10.172	VB=14.5	AD=150
D=5.385	A=1.637	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.292	SP=0.000	J=10.322	VB=16.2	AD=160
D=5.385	A=1.603	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.302	SP=0.000	J=11.151	VB=18.1	AD=170
D=5.385	A=1.557	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.297	SP=0.000	J=11.491	VB=19.9	AD=180
D=5.385	A=1.443	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.283	SP=0.000	J=11.082	VB=21.9	AD=190
D=5.385	A=1.341	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.284	SP=0.000	J=10.804	VB=23.6	AD=200
D=5.385	A=1.261	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.282	SP=0.000	J=10.921	VB=25.5	AD=210
D=5.385	A=1.158	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=11.036	VB=27.3	AD=220
D=5.385	A=1.078	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.282	SP=0.000	J=11.042	VB=29.1	AD=230
D=5.385	A=0.976	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=10.840	VB=31.0	AD=240
D=5.385	A=0.850	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.273	SP=0.000	J=10.784	VB=32.8	AD=250
D=5.385	A=0.725	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.273	SP=0.000	J=10.699	VB=34.5	AD=260
D=5.385	A=0.702	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=10.932	VB=36.3	AD=270
D=5.385	A=0.554	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=10.847	VB=38.2	AD=280
D=5.385	A=0.440	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=10.451	VB=39.9	AD=290
D=5.385	A=0.429	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.274	SP=0.000	J=10.669	VB=41.7	AD=300
D=5.385	A=0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.272	SP=0.000	J=10.823	VB=43.5	AD=310
D=5.385	A=0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=11.168	VB=45.3	AD=320
D=5.385	A=0.372	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.279	SP=0.000	J=10.908	VB=47.2	AD=330
D=5.385	A=0.383	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=10.748	VB=49.0	AD=340
D=5.385	A=7.155	B=0.090	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.107	VB=0.3	AD=18
D=5.360	A=7.656	B=60.859	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.101	VB=0.3	AD=18
D=5.335	A=7.576	B=63.357	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.130	VB=0.3	AD=18
D=5.310	A=7.143	B=56.905	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.094	VB=0.3	AD=19
D=5.285	A=6.847	B=53.349	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.101	VB=0.3	AD=19
D=5.260	A=6.858	B=53.664	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=0.108	VB=0.3	AD=20
D=5.235	A=6.699	B=57.210	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.108	VB=0.3	AD=20
D=5.210	A=6.459	B=57.210	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.108	VB=0.3	AD=21
D=5.185	A=6.277	B=56.429	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.108	VB=0.3	AD=21
D=5.160	A=6.231	B=56.240	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.108	VB=0.3	AD=22
D=5.135	A=6.106	B=56.835	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.101	VB=0.3	AD=22

D=5.110	A=5.730	B=53.444	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.112	VB=0.3	AD=22
D=5.085	A=4.624	B=36.392	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.120	VB=0.3	AD=23
D=5.060	A=4.430	B=29.405	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.096	VB=0.3	AD=24
D=5.035	A=3.974	B=19.373	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.107	VB=0.3	AD=25
D=5.010	A=3.541	B=19.605	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.108	VB=0.3	AD=26
D=4.985	A=1.705	B=19.605	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.106	VB=0.3	AD=31
D=4.985	A=1.705	B=19.605	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.106	VB=0.3	AD=31
D=4.985	A=1.705	B=19.605	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.106	VB=0.3	AD=31
D=4.985	A=1.694	B=19.605	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=7.711	VB=0.7	AD=40
D=4.985	A=1.683	B=19.605	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=11.548	VB=2.5	AD=50
D=4.985	A=1.637	B=19.605	AP=0	R=0	P=0.000	PR=0.000	I=0.289	SP=0.000	J=11.838	VB=4.5	AD=60
D=4.985	A=1.648	B=19.605	AP=0	R=0	P=0.000	PR=0.000	I=0.290	SP=0.000	J=11.921	VB=6.4	AD=70
D=4.985	A=1.637	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.290	SP=0.000	J=11.938	VB=8.5	AD=80
D=4.985	A=1.626	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.290	SP=0.000	J=11.979	VB=10.4	AD=90
D=4.985	A=1.523	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.292	SP=0.000	J=12.323	VB=12.5	AD=100
D=4.985	A=1.341	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.286	SP=0.000	J=12.219	VB=14.5	AD=110
D=4.985	A=1.135	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.284	SP=0.000	J=12.187	VB=16.6	AD=120
D=4.985	A=1.010	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.288	SP=0.000	J=12.092	VB=18.6	AD=130
D=4.985	A=0.907	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.285	SP=0.000	J=11.905	VB=20.6	AD=140
D=4.985	A=0.771	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=11.863	VB=22.5	AD=150
D=4.985	A=0.645	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=11.670	VB=24.5	AD=160
D=4.985	A=0.543	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.292	SP=0.000	J=11.768	VB=26.5	AD=170
D=4.985	A=0.531	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.279	SP=0.000	J=11.612	VB=28.4	AD=180
D=4.985	A=0.543	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.274	SP=0.000	J=11.824	VB=30.3	AD=190
D=4.985	A=0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.286	SP=0.000	J=11.750	VB=32.3	AD=200
D=4.985	A=0.497	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.289	SP=0.000	J=11.599	VB=34.3	AD=210
D=4.985	A=0.486	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.284	SP=0.000	J=11.675	VB=36.2	AD=220
D=4.985	A=0.486	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.296	SP=0.000	J=12.030	VB=38.2	AD=230
D=4.985	A=0.429	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.283	SP=0.000	J=11.660	VB=40.2	AD=240
D=4.985	A=0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.288	SP=0.000	J=11.805	VB=42.1	AD=250
D=4.985	A=0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=11.652	VB=44.1	AD=260
D=4.985	A=0.417	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.287	SP=0.000	J=11.629	VB=46.0	AD=270
D=4.985	A=0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.293	SP=0.000	J=11.676	VB=48.0	AD=280
D=4.985	A=0.383	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=11.526	VB=49.9	AD=290
D=4.985	A=4.658	B=0.100	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=0.101	VB=0.5	AD=19
D=4.960	A=5.604	B=42.857	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=0.106	VB=0.5	AD=19
D=4.935	A=5.616	B=49.286	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.108	VB=0.5	AD=20
D=4.910	A=5.376	B=46.900	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.108	VB=0.5	AD=20
D=4.885	A=5.125	B=41.270	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.101	VB=0.5	AD=21
D=4.860	A=4.806	B=32.330	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=0.5	AD=22
D=4.835	A=4.624	B=28.504	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.098	VB=0.5	AD=22
D=4.810	A=4.419	B=26.850	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.107	VB=0.5	AD=23
D=4.785	A=4.282	B=23.457	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.105	VB=0.5	AD=25

D=4.760	A=4.236	B=23.267	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.104	VB=0.5	AD=26
D=4.735	A=4.111	B=22.116	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.118	VB=0.5	AD=27
D=4.710	A=4.065	B=21.645	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.100	VB=0.5	AD=28
D=4.685	A=1.694	B=21.645	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.109	VB=0.6	AD=42
D=4.685	A=1.694	B=21.645	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.109	VB=0.6	AD=42
D=4.685	A=1.694	B=21.645	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.109	VB=0.6	AD=42
D=4.685	A=1.694	B=21.645	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.109	VB=0.6	AD=42
D=4.685	A=1.705	B=21.645	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=9.405	VB=0.9	AD=50
D=4.685	A=1.660	B=21.645	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=13.132	VB=3.0	AD=60
D=4.685	A=1.637	B=21.645	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=9.490	VB=4.8	AD=70
D=4.685	A=1.637	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=9.657	VB=6.4	AD=80
D=4.685	A=1.637	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.273	SP=0.000	J=10.597	VB=8.1	AD=90
D=4.685	A=1.534	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=10.776	VB=9.9	AD=100
D=4.685	A=1.363	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=10.748	VB=11.7	AD=110
D=4.685	A=1.147	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=10.842	VB=13.5	AD=120
D=4.685	A=0.987	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=11.096	VB=15.4	AD=130
D=4.685	A=0.862	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=10.897	VB=17.2	AD=140
D=4.685	A=0.725	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=11.162	VB=19.0	AD=150
D=4.685	A=0.588	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.257	SP=0.000	J=11.001	VB=20.9	AD=160
D=4.685	A=0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=11.063	VB=22.7	AD=170
D=4.685	A=0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.258	SP=0.000	J=10.895	VB=24.5	AD=180
D=4.685	A=0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=11.049	VB=26.4	AD=190
D=4.685	A=0.486	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=10.802	VB=28.2	AD=200
D=4.685	A=0.474	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=10.750	VB=30.0	AD=210
D=4.685	A=0.463	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.260	SP=0.000	J=10.986	VB=31.8	AD=220
D=4.685	A=0.440	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=10.967	VB=33.6	AD=230
D=4.685	A=0.429	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=11.207	VB=35.5	AD=240
D=4.685	A=0.417	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=10.972	VB=37.3	AD=250
D=4.685	A=0.417	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=11.206	VB=39.2	AD=260
D=4.685	A=0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=11.301	VB=41.1	AD=270
D=4.685	A=0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=11.149	VB=42.9	AD=280
D=4.685	A=0.383	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=10.398	VB=44.7	AD=290
D=4.685	A=0.383	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.254	SP=0.000	J=10.732	VB=46.5	AD=300
D=4.685	A=0.372	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=10.635	VB=48.3	AD=310
D=4.685	A=0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=9.925	VB=50.0	AD=320
D=4.685	A=0.691	B=0.038	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.108	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1087	HD=20181114	HI=114905	HO=3.75	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=20.1	HQ=nicklas
#											
#											
D=3.750	A=-0.117	B=-17772.512	AP=0	R=0	P=0.159	PR=0.000	I=0.014	SP=0.000	J=0.130	VB=0.0	AD=9
D=3.725	A=-7.337	B=1.394	AP=0	R=0	P=0.173	PR=0.000	I=0.014	SP=0.135	J=0.126	VB=0.1	AD=27
D=3.700	A=-6.637	B=12.231	AP=0	R=0	P=0.159	PR=0.000	I=0.014	SP=0.019	J=0.126	VB=0.1	AD=29
D=3.675	A=-5.177	B=10.618	AP=0	R=0	P=0.156	PR=0.000	I=0.015	SP=0.000	J=0.125	VB=0.1	AD=31
D=3.650	A=-4.807	B=10.843	AP=0	R=0	P=0.154	PR=0.000	I=0.015	SP=0.000	J=0.124	VB=0.1	AD=33
D=3.625	A=-3.837	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.015	SP=0.000	J=0.125	VB=0.1	AD=40
D=3.625	A=-3.837	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.015	SP=0.000	J=0.125	VB=0.1	AD=40
D=3.625	A=-3.837	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.015	SP=0.000	J=0.125	VB=0.1	AD=40
D=3.625	A=-3.837	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.015	SP=0.000	J=0.125	VB=0.1	AD=40
D=3.625	A=-3.567	B=0.000	AP=0	R=0	P=0.161	PR=0.000	I=0.125	SP=0.000	J=9.398	VB=0.7	AD=50
D=3.625	A=-2.667	B=0.000	AP=0	R=0	P=0.163	PR=0.000	I=0.235	SP=0.000	J=11.714	VB=2.6	AD=60
D=3.625	A=-2.337	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.181	SP=0.000	J=12.430	VB=4.6	AD=70
D=3.625	A=-2.087	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.184	SP=0.000	J=12.703	VB=6.8	AD=80
D=3.625	A=-1.707	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.190	SP=0.000	J=12.725	VB=8.9	AD=90
D=3.625	A=-1.517	B=0.000	AP=0	R=0	P=0.170	PR=0.000	I=0.186	SP=0.000	J=12.668	VB=11.0	AD=100
D=3.625	A=-1.287	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.174	SP=0.000	J=12.551	VB=13.1	AD=110
D=3.625	A=-1.247	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.174	SP=0.000	J=12.049	VB=15.1	AD=120
D=3.625	A=-0.987	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.174	SP=0.000	J=12.455	VB=17.2	AD=130
D=3.625	A=-0.897	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.170	SP=0.000	J=12.521	VB=19.3	AD=140
D=3.625	A=-0.867	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.173	SP=0.000	J=12.620	VB=21.4	AD=150
D=3.625	A=-0.847	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.169	SP=0.000	J=12.632	VB=23.5	AD=160
D=3.625	A=-0.777	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.174	SP=0.000	J=12.681	VB=25.6	AD=170
D=3.625	A=-0.757	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.169	SP=0.000	J=12.577	VB=27.7	AD=180
D=3.625	A=-0.647	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.180	SP=0.000	J=12.536	VB=29.8	AD=190
D=3.625	A=-0.607	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.174	SP=0.000	J=12.857	VB=31.9	AD=200
D=3.625	A=-0.537	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.170	SP=0.000	J=12.815	VB=34.0	AD=210
D=3.625	A=-0.407	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.172	SP=0.000	J=12.674	VB=36.2	AD=220
D=3.625	A=-0.337	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.180	SP=0.000	J=12.621	VB=38.3	AD=230
D=3.625	A=-0.267	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.172	SP=0.000	J=12.675	VB=40.4	AD=240
D=3.625	A=-0.227	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.167	SP=0.000	J=12.782	VB=42.5	AD=250
D=3.625	A=-0.127	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.167	SP=0.000	J=12.611	VB=44.7	AD=260
D=3.625	A=-0.127	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.170	SP=0.000	J=12.558	VB=46.8	AD=270
D=3.625	A=-0.107	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.178	SP=0.000	J=12.567	VB=48.9	AD=280
D=3.625	A=-4.527	B=0.095	AP=0	R=0	P=0.195	PR=0.000	I=0.028	SP=0.000	J=0.187	VB=0.7	AD=10
D=3.600	A=-4.457	B=30.556	AP=0	R=0	P=0.189	PR=0.000	I=0.023	SP=0.000	J=0.128	VB=0.7	AD=11
D=3.575	A=-4.457	B=33.455	AP=0	R=0	P=0.186	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.7	AD=11
D=3.550	A=-4.377	B=33.003	AP=0	R=0	P=0.185	PR=0.000	I=0.020	SP=0.000	J=0.128	VB=0.7	AD=12

D=3.525	A=-4.287	B=31.755	AP=0	R=0	P=0.184	PR=0.000	I=0.019	SP=0.000	J=0.125	VB=0.7	AD=13
D=3.500	A=-4.207	B=31.719	AP=0	R=0	P=0.186	PR=0.000	I=0.018	SP=0.000	J=0.125	VB=0.7	AD=14
D=3.475	A=-4.117	B=31.746	AP=0	R=0	P=0.184	PR=0.000	I=0.017	SP=0.000	J=0.125	VB=0.7	AD=14
D=3.450	A=-4.077	B=30.377	AP=0	R=0	P=0.183	PR=0.000	I=0.015	SP=0.000	J=0.126	VB=0.7	AD=15
D=3.425	A=-3.937	B=29.551	AP=0	R=0	P=0.182	PR=0.000	I=0.010	SP=0.000	J=0.126	VB=0.7	AD=16
D=3.400	A=-3.867	B=25.371	AP=0	R=0	P=0.182	PR=0.000	I=0.009	SP=0.000	J=0.126	VB=0.7	AD=17
D=3.375	A=-3.967	B=26.722	AP=0	R=0	P=0.182	PR=0.000	I=0.013	SP=0.000	J=0.126	VB=0.7	AD=18
D=3.350	A=-3.067	B=9.595	AP=0	R=0	P=0.184	PR=0.000	I=0.015	SP=0.000	J=0.125	VB=0.8	AD=21
D=3.325	A=-2.657	B=9.595	AP=0	R=0	P=0.189	PR=0.000	I=0.016	SP=0.000	J=0.127	VB=0.8	AD=26
D=3.325	A=-2.657	B=9.595	AP=0	R=0	P=0.189	PR=0.000	I=0.016	SP=0.000	J=0.127	VB=0.8	AD=26
D=3.325	A=-2.527	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.047	SP=0.000	J=0.127	VB=0.8	AD=30
D=3.325	A=-2.307	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.162	SP=0.000	J=12.021	VB=1.9	AD=40
D=3.325	A=-1.957	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.171	SP=0.000	J=12.581	VB=3.9	AD=50
D=3.325	A=-1.717	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.164	SP=0.000	J=12.548	VB=6.1	AD=60
D=3.325	A=-1.467	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.163	SP=0.000	J=12.589	VB=8.1	AD=70
D=3.325	A=-1.267	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.165	SP=0.000	J=12.518	VB=10.2	AD=80
D=3.325	A=-1.077	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.148	SP=0.000	J=12.486	VB=12.3	AD=90
D=3.325	A=-0.917	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.161	SP=0.000	J=11.553	VB=14.2	AD=100
D=3.325	A=-0.827	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.160	SP=0.000	J=12.575	VB=16.3	AD=110
D=3.325	A=-0.827	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.163	SP=0.000	J=12.619	VB=18.4	AD=120
D=3.325	A=-0.797	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.155	SP=0.000	J=12.685	VB=20.5	AD=130
D=3.325	A=-0.747	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.166	SP=0.000	J=12.910	VB=22.6	AD=140
D=3.325	A=-0.727	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.163	SP=0.000	J=12.845	VB=24.8	AD=150
D=3.325	A=-0.787	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.157	SP=0.000	J=12.578	VB=26.9	AD=160
D=3.325	A=-0.747	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.155	SP=0.000	J=12.742	VB=29.0	AD=170
D=3.325	A=-0.727	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.157	SP=0.000	J=12.801	VB=31.1	AD=180
D=3.325	A=-0.687	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.160	SP=0.000	J=12.747	VB=33.3	AD=190
D=3.325	A=-0.697	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.168	SP=0.000	J=12.540	VB=35.3	AD=200
D=3.325	A=-0.667	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.160	SP=0.000	J=12.635	VB=37.5	AD=210
D=3.325	A=-0.647	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.162	SP=0.000	J=12.870	VB=39.6	AD=220
D=3.325	A=-0.627	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.166	SP=0.000	J=12.931	VB=41.8	AD=230
D=3.325	A=-0.647	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.162	SP=0.000	J=12.888	VB=43.9	AD=240
D=3.325	A=-0.657	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.167	SP=0.000	J=12.679	VB=46.0	AD=250
D=3.325	A=-0.667	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.167	SP=0.000	J=12.755	VB=48.2	AD=260
D=3.325	A=-3.867	B=0.098	AP=0	R=0	P=0.208	PR=0.000	I=0.028	SP=0.000	J=2.309	VB=0.7	AD=6
D=3.300	A=-3.967	B=23.266	AP=0	R=0	P=0.208	PR=0.000	I=0.024	SP=0.000	J=0.124	VB=0.7	AD=7
D=3.275	A=-3.997	B=23.124	AP=0	R=0	P=0.208	PR=0.000	I=0.023	SP=0.000	J=0.127	VB=0.7	AD=8
D=3.250	A=-4.057	B=25.870	AP=0	R=0	P=0.207	PR=0.000	I=0.022	SP=0.000	J=0.127	VB=0.7	AD=9
D=3.225	A=-3.997	B=25.832	AP=0	R=0	P=0.208	PR=0.000	I=0.020	SP=0.000	J=0.126	VB=0.7	AD=10
D=3.200	A=-4.017	B=25.322	AP=0	R=0	P=0.207	PR=0.000	I=0.020	SP=0.000	J=0.126	VB=0.7	AD=11
D=3.175	A=-4.017	B=24.582	AP=0	R=0	P=0.206	PR=0.000	I=0.018	SP=0.000	J=0.124	VB=0.7	AD=12
D=3.150	A=-3.977	B=23.563	AP=0	R=0	P=0.205	PR=0.000	I=0.018	SP=0.000	J=0.127	VB=0.7	AD=13
D=3.125	A=-3.897	B=21.490	AP=0	R=0	P=0.204	PR=0.000	I=0.017	SP=0.000	J=0.126	VB=0.7	AD=14

D=3.100	A=-3.897	B=21.637	AP=0	R=0	P=0.203	PR=0.000	I=0.016	SP=0.000	J=0.128	VB=0.7	AD=15
D=3.075	A=-3.877	B=21.347	AP=0	R=0	P=0.203	PR=0.000	I=0.015	SP=0.000	J=0.127	VB=0.7	AD=17
D=3.050	A=-3.247	B=13.624	AP=0	R=0	P=0.202	PR=0.000	I=0.016	SP=0.000	J=0.127	VB=0.7	AD=18
D=3.025	A=-3.297	B=7.445	AP=0	R=0	P=0.205	PR=0.000	I=0.016	SP=0.000	J=0.126	VB=0.7	AD=22
D=3.000	A=-2.677	B=7.445	AP=0	R=0	P=0.210	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.7	AD=28
D=3.000	A=-2.677	B=7.445	AP=0	R=0	P=0.210	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.7	AD=28
D=3.000	A=-2.627	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.017	SP=0.000	J=0.125	VB=0.7	AD=30
D=3.000	A=-2.197	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.163	SP=0.000	J=11.603	VB=1.6	AD=40
D=3.000	A=-1.847	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.158	SP=0.000	J=12.831	VB=3.7	AD=50
D=3.000	A=-1.567	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.163	SP=0.000	J=12.761	VB=5.9	AD=60
D=3.000	A=-1.297	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.163	SP=0.000	J=12.831	VB=8.0	AD=70
D=3.000	A=-1.077	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.165	SP=0.000	J=12.704	VB=10.1	AD=80
D=3.000	A=-0.967	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.159	SP=0.000	J=12.801	VB=12.2	AD=90
D=3.000	A=-0.897	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.171	SP=0.000	J=12.763	VB=14.4	AD=100
D=3.000	A=-0.907	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.160	SP=0.000	J=12.946	VB=16.5	AD=110
D=3.000	A=-0.867	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.163	SP=0.000	J=12.928	VB=18.7	AD=120
D=3.000	A=-0.867	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.161	SP=0.000	J=13.041	VB=20.9	AD=130
D=3.000	A=-0.787	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.160	SP=0.000	J=12.892	VB=23.0	AD=140
D=3.000	A=-0.827	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.165	SP=0.000	J=12.983	VB=25.2	AD=150
D=3.000	A=-0.867	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.155	SP=0.000	J=12.860	VB=27.3	AD=160
D=3.000	A=-0.857	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.161	SP=0.000	J=12.959	VB=29.5	AD=170
D=3.000	A=-0.887	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.162	SP=0.000	J=12.828	VB=31.6	AD=180
D=3.000	A=-0.877	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.156	SP=0.000	J=13.029	VB=33.8	AD=190
D=3.000	A=-0.877	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.159	SP=0.000	J=13.012	VB=35.9	AD=200
D=3.000	A=-0.877	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.171	SP=0.000	J=12.850	VB=38.1	AD=210
D=3.000	A=-0.877	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.159	SP=0.000	J=12.965	VB=40.2	AD=220
D=3.000	A=-0.867	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.168	SP=0.000	J=12.964	VB=42.4	AD=230
D=3.000	A=-0.917	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.148	SP=0.000	J=12.463	VB=44.6	AD=240
D=3.000	A=-0.897	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.165	SP=0.000	J=12.444	VB=46.6	AD=250
D=3.000	A=-0.877	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.136	SP=0.000	J=12.254	VB=48.7	AD=260
D=3.000	A=-3.707	B=0.107	AP=0	R=0	P=0.224	PR=0.000	I=0.022	SP=0.000	J=0.127	VB=0.9	AD=12
D=2.975	A=-4.057	B=20.938	AP=0	R=0	P=0.224	PR=0.000	I=0.019	SP=0.000	J=0.128	VB=0.9	AD=14
D=2.950	A=-4.027	B=22.262	AP=0	R=0	P=0.224	PR=0.000	I=0.017	SP=0.000	J=0.129	VB=0.9	AD=15
D=2.925	A=-4.007	B=21.655	AP=0	R=0	P=0.224	PR=0.000	I=0.016	SP=0.000	J=0.129	VB=0.9	AD=16
D=2.900	A=-3.987	B=22.124	AP=0	R=0	P=0.222	PR=0.000	I=0.015	SP=0.000	J=0.123	VB=0.9	AD=17
D=2.875	A=-4.007	B=21.572	AP=0	R=0	P=0.221	PR=0.000	I=0.013	SP=0.000	J=0.124	VB=0.9	AD=18
D=2.850	A=-4.047	B=21.808	AP=0	R=0	P=0.221	PR=0.000	I=0.012	SP=0.000	J=0.129	VB=0.9	AD=19
D=2.825	A=-4.117	B=21.107	AP=0	R=0	P=0.221	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.9	AD=20
D=2.800	A=-4.107	B=19.889	AP=0	R=0	P=0.222	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.9	AD=22
D=2.775	A=-4.117	B=20.730	AP=0	R=0	P=0.223	PR=0.000	I=0.010	SP=0.000	J=0.126	VB=0.9	AD=23
D=2.750	A=-4.067	B=19.470	AP=0	R=0	P=0.224	PR=0.000	I=0.010	SP=0.000	J=0.126	VB=0.9	AD=24
D=2.725	A=-3.357	B=9.038	AP=0	R=0	P=0.224	PR=0.000	I=0.011	SP=0.000	J=0.126	VB=0.9	AD=27
D=2.700	A=-2.767	B=9.038	AP=0	R=0	P=0.224	PR=0.000	I=0.013	SP=0.000	J=0.123	VB=0.9	AD=33



D=2.700	A=-2.767	B=9.038	AP=0	R=0	P=0.224	PR=0.000	I=0.013	SP=0.000	J=0.123	VB=0.9	AD=33
D=2.700	A=-2.767	B=9.038	AP=0	R=0	P=0.224	PR=0.000	I=0.013	SP=0.000	J=0.123	VB=0.9	AD=33
D=2.700	A=-2.457	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.162	SP=0.000	J=6.717	VB=1.1	AD=40
D=2.700	A=-1.937	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.142	SP=0.000	J=12.124	VB=2.9	AD=50
D=2.700	A=-1.527	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.159	SP=0.000	J=11.985	VB=4.9	AD=60
D=2.700	A=-1.257	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.138	SP=0.000	J=12.075	VB=6.9	AD=70
D=2.700	A=-1.077	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.158	SP=0.000	J=11.988	VB=8.9	AD=80
D=2.700	A=-0.947	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.145	SP=0.000	J=12.166	VB=10.9	AD=90
D=2.700	A=-0.877	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.154	SP=0.000	J=12.903	VB=13.0	AD=100
D=2.700	A=-0.927	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.150	SP=0.000	J=12.666	VB=15.2	AD=110
D=2.700	A=-0.987	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.154	SP=0.000	J=12.886	VB=17.3	AD=120
D=2.700	A=-0.977	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.159	SP=0.000	J=13.106	VB=19.5	AD=130
D=2.700	A=-0.997	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.161	SP=0.000	J=12.925	VB=21.6	AD=140
D=2.700	A=-1.017	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.160	SP=0.000	J=12.906	VB=23.8	AD=150
D=2.700	A=-0.977	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.156	SP=0.000	J=12.903	VB=25.9	AD=160
D=2.700	A=-1.017	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.156	SP=0.000	J=12.915	VB=28.1	AD=170
D=2.700	A=-1.037	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.154	SP=0.000	J=12.210	VB=30.1	AD=180
D=2.700	A=-1.017	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.153	SP=0.000	J=12.788	VB=32.3	AD=190
D=2.700	A=-1.037	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.163	SP=0.000	J=12.637	VB=34.4	AD=200
D=2.700	A=-1.047	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.161	SP=0.000	J=12.693	VB=36.5	AD=210
D=2.700	A=-1.007	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.157	SP=0.000	J=12.955	VB=38.6	AD=220
D=2.700	A=-1.047	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.164	SP=0.000	J=12.848	VB=40.8	AD=230
D=2.700	A=-1.037	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.159	SP=0.000	J=12.782	VB=42.9	AD=240
D=2.700	A=-1.067	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.159	SP=0.000	J=12.717	VB=45.0	AD=250
D=2.700	A=-1.007	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.152	SP=0.000	J=12.852	VB=47.2	AD=260
D=2.700	A=-0.977	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.151	SP=0.000	J=12.615	VB=49.3	AD=270
D=2.700	A=-3.807	B=0.105	AP=0	R=0	P=0.240	PR=0.000	I=0.020	SP=0.000	J=0.128	VB=0.4	AD=14
D=2.675	A=-4.047	B=15.679	AP=0	R=0	P=0.241	PR=0.000	I=0.017	SP=0.000	J=0.127	VB=0.4	AD=16
D=2.650	A=-4.047	B=19.737	AP=0	R=0	P=0.240	PR=0.000	I=0.015	SP=0.000	J=0.126	VB=0.5	AD=17
D=2.625	A=-4.197	B=19.490	AP=0	R=0	P=0.240	PR=0.000	I=0.014	SP=0.000	J=0.127	VB=0.5	AD=18
D=2.600	A=-4.247	B=21.107	AP=0	R=0	P=0.238	PR=0.000	I=0.013	SP=0.000	J=0.126	VB=0.5	AD=19
D=2.575	A=-4.327	B=23.148	AP=0	R=0	P=0.237	PR=0.000	I=0.012	SP=0.000	J=0.129	VB=0.5	AD=20
D=2.550	A=-4.217	B=21.947	AP=0	R=0	P=0.236	PR=0.000	I=0.011	SP=0.000	J=0.125	VB=0.5	AD=22
D=2.525	A=-4.207	B=22.912	AP=0	R=0	P=0.238	PR=0.000	I=0.010	SP=0.000	J=0.127	VB=0.5	AD=23
D=2.500	A=-4.117	B=19.794	AP=0	R=0	P=0.239	PR=0.000	I=0.009	SP=0.000	J=0.129	VB=0.5	AD=24
D=2.475	A=-4.177	B=18.464	AP=0	R=0	P=0.241	PR=0.000	I=0.009	SP=0.000	J=0.130	VB=0.5	AD=25
D=2.450	A=-4.187	B=18.382	AP=0	R=0	P=0.241	PR=0.000	I=0.008	SP=0.000	J=0.127	VB=0.5	AD=27
D=2.425	A=-4.137	B=16.729	AP=0	R=0	P=0.240	PR=0.000	I=0.007	SP=0.000	J=0.128	VB=0.5	AD=28
D=2.400	A=-4.217	B=17.696	AP=0	R=0	P=0.241	PR=0.000	I=0.006	SP=0.000	J=0.127	VB=0.5	AD=30
D=2.375	A=-4.067	B=18.458	AP=0	R=0	P=0.241	PR=0.000	I=0.006	SP=0.000	J=0.128	VB=0.5	AD=31
D=2.350	A=-3.737	B=11.590	AP=0	R=0	P=0.240	PR=0.000	I=0.006	SP=0.000	J=0.127	VB=0.5	AD=33
D=2.325	A=-2.887	B=11.590	AP=0	R=0	P=0.240	PR=0.000	I=0.008	SP=0.000	J=0.127	VB=0.5	AD=38
D=2.325	A=-2.887	B=11.590	AP=0	R=0	P=0.240	PR=0.000	I=0.008	SP=0.000	J=0.127	VB=0.5	AD=38

D=2.325	A=-2.887	B=11.590	AP=0	R=0	P=0.240	PR=0.000	I=0.008	SP=0.000	J=0.127	VB=0.5	AD=38
D=2.325	A=-2.847	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.010	SP=0.000	J=0.126	VB=0.5	AD=40
D=2.325	A=-2.337	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.153	SP=0.000	J=11.432	VB=1.3	AD=50
D=2.325	A=-1.807	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.153	SP=0.000	J=12.912	VB=3.5	AD=60
D=2.325	A=-1.387	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.163	SP=0.000	J=12.950	VB=5.6	AD=70
D=2.325	A=-1.107	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.154	SP=0.000	J=12.895	VB=7.8	AD=80
D=2.325	A=-0.937	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.158	SP=0.000	J=13.131	VB=9.9	AD=90
D=2.325	A=-0.867	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.160	SP=0.000	J=12.960	VB=12.1	AD=100
D=2.325	A=-0.887	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.154	SP=0.000	J=12.925	VB=14.3	AD=110
D=2.325	A=-0.937	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.161	SP=0.000	J=12.939	VB=16.4	AD=120
D=2.325	A=-0.947	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.158	SP=0.000	J=12.892	VB=18.6	AD=130
D=2.325	A=-0.957	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.155	SP=0.000	J=12.827	VB=20.7	AD=140
D=2.325	A=-0.927	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.155	SP=0.000	J=12.677	VB=22.9	AD=150
D=2.325	A=-0.947	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.146	SP=0.000	J=12.553	VB=25.0	AD=160
D=2.325	A=-0.947	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.152	SP=0.000	J=12.710	VB=27.1	AD=170
D=2.325	A=-0.947	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.160	SP=0.000	J=12.137	VB=29.1	AD=180
D=2.325	A=-0.977	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.147	SP=0.000	J=12.646	VB=31.2	AD=190
D=2.325	A=-0.997	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.152	SP=0.000	J=12.607	VB=33.3	AD=200
D=2.325	A=-1.017	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.157	SP=0.000	J=12.714	VB=35.4	AD=210
D=2.325	A=-1.007	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.152	SP=0.000	J=12.726	VB=37.5	AD=220
D=2.325	A=-0.947	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.137	SP=0.000	J=12.605	VB=39.6	AD=230
D=2.325	A=-0.977	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.162	SP=0.000	J=12.486	VB=41.7	AD=240
D=2.325	A=-0.977	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.153	SP=0.000	J=12.565	VB=43.8	AD=250
D=2.325	A=-0.957	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.150	SP=0.000	J=12.577	VB=45.9	AD=260
D=2.325	A=-0.977	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.150	SP=0.000	J=12.888	VB=48.0	AD=270
D=2.325	A=-4.657	B=0.109	AP=0	R=0	P=0.190	PR=0.000	I=0.026	SP=0.000	J=3.833	VB=0.6	AD=5
D=2.300	A=-4.877	B=39.185	AP=0	R=0	P=0.179	PR=0.000	I=0.023	SP=0.000	J=0.537	VB=0.6	AD=5
D=2.275	A=-4.767	B=38.071	AP=0	R=0	P=0.188	PR=0.000	I=0.020	SP=0.000	J=0.130	VB=0.6	AD=6
D=2.250	A=-4.707	B=35.211	AP=0	R=0	P=0.196	PR=0.000	I=0.019	SP=0.000	J=0.128	VB=0.6	AD=7
D=2.225	A=-4.667	B=33.784	AP=0	R=0	P=0.204	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.6	AD=7
D=2.200	A=-4.657	B=33.408	AP=0	R=0	P=0.214	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.6	AD=8
D=2.175	A=-4.657	B=32.573	AP=0	R=0	P=0.220	PR=0.000	I=0.016	SP=0.000	J=0.128	VB=0.6	AD=9
D=2.150	A=-4.597	B=31.429	AP=0	R=0	P=0.225	PR=0.000	I=0.015	SP=0.000	J=0.130	VB=0.6	AD=10
D=2.125	A=-4.587	B=32.425	AP=0	R=0	P=0.230	PR=0.000	I=0.014	SP=0.000	J=0.128	VB=0.6	AD=10
D=2.100	A=-4.517	B=31.537	AP=0	R=0	P=0.236	PR=0.000	I=0.013	SP=0.000	J=0.125	VB=0.6	AD=11
D=2.075	A=-4.197	B=22.523	AP=0	R=0	P=0.240	PR=0.000	I=0.012	SP=0.000	J=0.126	VB=0.6	AD=12
D=2.050	A=-4.107	B=18.755	AP=0	R=0	P=0.245	PR=0.000	I=0.012	SP=0.000	J=0.128	VB=0.6	AD=13
D=2.025	A=-3.937	B=18.129	AP=0	R=0	P=0.250	PR=0.000	I=0.012	SP=0.000	J=0.129	VB=0.6	AD=15
D=2.000	A=-2.847	B=18.129	AP=0	R=0	P=0.254	PR=0.000	I=0.014	SP=0.000	J=0.127	VB=0.6	AD=20
D=2.000	A=-2.847	B=18.129	AP=0	R=0	P=0.254	PR=0.000	I=0.014	SP=0.000	J=0.127	VB=0.6	AD=20
D=2.000	A=-2.337	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.145	SP=0.000	J=9.283	VB=1.2	AD=30
D=2.000	A=-1.827	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.142	SP=0.000	J=12.770	VB=3.2	AD=40
D=2.000	A=-1.477	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.158	SP=0.000	J=13.347	VB=5.4	AD=50

D=2.000	A=-1.147	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.146	SP=0.000	J=12.548	VB=7.6	AD=60
D=2.000	A=-0.997	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.139	SP=0.000	J=12.584	VB=9.6	AD=70
D=2.000	A=-1.017	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.153	SP=0.000	J=12.635	VB=11.7	AD=80
D=2.000	A=-1.007	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.150	SP=0.000	J=12.814	VB=13.8	AD=90
D=2.000	A=-1.007	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.153	SP=0.000	J=12.735	VB=15.9	AD=100
D=2.000	A=-1.027	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.143	SP=0.000	J=13.009	VB=18.1	AD=110
D=2.000	A=-1.017	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.153	SP=0.000	J=12.706	VB=20.2	AD=120
D=2.000	A=-1.047	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.157	SP=0.000	J=12.787	VB=22.4	AD=130
D=2.000	A=-1.117	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.149	SP=0.000	J=12.684	VB=24.5	AD=140
D=2.000	A=-1.107	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.145	SP=0.000	J=12.930	VB=26.6	AD=150
D=2.000	A=-1.087	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.156	SP=0.000	J=12.545	VB=28.7	AD=160
D=2.000	A=-1.067	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.142	SP=0.000	J=12.513	VB=30.8	AD=170
D=2.000	A=-1.057	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.150	SP=0.000	J=12.725	VB=32.9	AD=180
D=2.000	A=-1.037	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.157	SP=0.000	J=12.560	VB=35.0	AD=190
D=2.000	A=-1.027	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.152	SP=0.000	J=12.602	VB=37.1	AD=200
D=2.000	A=-1.047	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.149	SP=0.000	J=12.474	VB=39.2	AD=210
D=2.000	A=-0.987	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.152	SP=0.000	J=12.732	VB=41.3	AD=220
D=2.000	A=-1.077	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.144	SP=0.000	J=12.627	VB=43.4	AD=230
D=2.000	A=-1.027	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.148	SP=0.000	J=12.695	VB=45.5	AD=240
D=2.000	A=-1.017	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.150	SP=0.000	J=12.427	VB=47.6	AD=250
D=2.000	A=-1.047	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.148	SP=0.000	J=12.664	VB=49.7	AD=260
D=2.000	A=-1.027	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.148	SP=0.000	J=12.477	VB=51.8	AD=270
D=2.000	A=-1.007	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.144	SP=0.000	J=12.718	VB=53.9	AD=280
D=2.000	A=-1.027	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.155	SP=0.000	J=12.650	VB=56.0	AD=290
D=2.000	A=-1.007	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.144	SP=0.000	J=12.708	VB=58.1	AD=300
D=2.000	A=-1.047	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.135	SP=0.000	J=12.865	VB=60.2	AD=310
D=2.000	A=-1.047	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.158	SP=0.000	J=12.539	VB=62.4	AD=320
D=2.000	A=-1.057	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.139	SP=0.000	J=12.196	VB=64.4	AD=330
D=2.000	A=-0.987	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.135	SP=0.000	J=12.628	VB=66.5	AD=340
D=2.000	A=-1.027	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.141	SP=0.000	J=12.334	VB=68.5	AD=350
D=2.000	A=-1.027	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.132	SP=0.000	J=12.186	VB=70.6	AD=360
D=2.000	A=-1.017	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.154	SP=0.000	J=12.144	VB=72.6	AD=370
D=2.000	A=-1.017	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.154	SP=0.000	J=12.020	VB=74.6	AD=380
D=2.000	A=-1.017	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.151	SP=0.000	J=12.735	VB=76.7	AD=390
D=2.000	A=-0.957	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.155	SP=0.000	J=13.004	VB=78.8	AD=400
D=2.000	A=-0.987	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.168	SP=0.000	J=13.167	VB=81.0	AD=410
D=2.000	A=-0.957	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.150	SP=0.000	J=12.929	VB=83.2	AD=420
D=2.000	A=-0.967	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.148	SP=0.000	J=12.637	VB=85.3	AD=430
D=2.000	A=-0.977	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.137	SP=0.000	J=12.578	VB=87.4	AD=440
D=2.000	A=-0.997	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.131	SP=0.000	J=11.970	VB=89.4	AD=450
D=2.000	A=-0.997	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.152	SP=0.000	J=12.030	VB=91.4	AD=460
D=2.000	A=-1.007	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.163	SP=0.000	J=12.196	VB=93.5	AD=470
D=2.000	A=-1.007	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.160	SP=0.000	J=12.290	VB=95.5	AD=480

D=2.000	A=-0.967	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.146	SP=0.000	J=12.810	VB=97.6	AD=490
D=2.000	A=-0.977	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.156	SP=0.000	J=12.595	VB=99.7	AD=500
D=2.000	A=-0.937	B=0.043	AP=0	R=0	P=0.274	PR=0.000	I=0.015	SP=0.000	J=0.129	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1088	HD=20181114	HI=123922	HO=4.0	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=21	HQ=nicklas
#											
#											
D=4.000	A=0.812	B=-18957.346	AP=0	R=0	P=0.150	PR=0.000	I=0.030	SP=0.000	J=0.123	VB=0.0	AD=10
D=3.975	A=-0.998	B=0.827	AP=0	R=0	P=0.233	PR=0.000	I=0.028	SP=0.291	J=0.116	VB=0.1	AD=40
D=3.950	A=-6.188	B=10.399	AP=0	R=0	P=0.327	PR=0.000	I=0.028	SP=0.614	J=0.116	VB=0.1	AD=42
D=3.925	A=-6.368	B=15.102	AP=0	R=0	P=0.266	PR=0.000	I=0.029	SP=0.562	J=0.117	VB=0.1	AD=44
D=3.900	A=-6.388	B=13.173	AP=0	R=0	P=0.247	PR=0.000	I=0.029	SP=0.528	J=0.115	VB=0.1	AD=46
D=3.875	A=-3.938	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.029	SP=0.000	J=0.118	VB=0.1	AD=58
D=3.875	A=-3.938	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.029	SP=0.000	J=0.118	VB=0.1	AD=58
D=3.875	A=-3.938	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.029	SP=0.000	J=0.118	VB=0.1	AD=58
D=3.875	A=-3.938	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.029	SP=0.000	J=0.118	VB=0.1	AD=58
D=3.875	A=-3.828	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.029	SP=0.000	J=0.115	VB=0.1	AD=60
D=3.875	A=-3.498	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.097	SP=0.000	J=8.989	VB=0.8	AD=70
D=3.875	A=-3.078	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.303	SP=0.000	J=11.708	VB=2.6	AD=80
D=3.875	A=-2.758	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.196	SP=0.000	J=10.593	VB=4.3	AD=90
D=3.875	A=-2.518	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.150	SP=0.000	J=10.935	VB=6.1	AD=100
D=3.875	A=-2.248	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.153	SP=0.000	J=11.135	VB=8.0	AD=110
D=3.875	A=-2.048	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.161	SP=0.000	J=11.381	VB=9.8	AD=120
D=3.875	A=-1.848	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.150	SP=0.000	J=11.581	VB=11.8	AD=130
D=3.875	A=-1.698	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.164	SP=0.000	J=11.611	VB=13.7	AD=140
D=3.875	A=-1.528	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.159	SP=0.000	J=11.871	VB=15.7	AD=150
D=3.875	A=-1.368	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.143	SP=0.000	J=11.834	VB=17.6	AD=160
D=3.875	A=-1.218	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.208	SP=0.000	J=11.915	VB=19.7	AD=170
D=3.875	A=-1.088	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.118	SP=0.000	J=11.809	VB=21.6	AD=180
D=3.875	A=-0.948	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.219	SP=0.000	J=11.971	VB=23.6	AD=190
D=3.875	A=-0.798	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.093	SP=0.000	J=12.016	VB=25.6	AD=200
D=3.875	A=-0.638	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.221	SP=0.000	J=12.065	VB=27.6	AD=210
D=3.875	A=-0.458	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.221	SP=0.000	J=11.937	VB=29.6	AD=220
D=3.875	A=-0.378	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.044	SP=0.000	J=11.895	VB=31.6	AD=230
D=3.875	A=-0.248	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.227	SP=0.000	J=11.967	VB=33.6	AD=240
D=3.875	A=-0.138	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.145	SP=0.000	J=11.922	VB=35.6	AD=250
D=3.875	A=0.012	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.218	SP=0.000	J=12.048	VB=37.6	AD=260
D=3.875	A=0.132	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.158	SP=0.000	J=12.238	VB=39.6	AD=270
D=3.875	A=0.212	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.191	SP=0.000	J=12.582	VB=41.7	AD=280
D=3.875	A=0.322	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.185	SP=0.000	J=12.788	VB=43.8	AD=290
D=3.875	A=0.352	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.174	SP=0.000	J=12.073	VB=45.9	AD=300
D=3.875	A=0.412	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.136	SP=0.000	J=12.336	VB=48.0	AD=310
D=3.875	A=0.432	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.101	SP=0.000	J=11.905	VB=49.9	AD=320

D=3.875	A=-5.668	B=0.090	AP=0	R=0	P=0.259	PR=0.000	I=0.026	SP=0.000	J=6.139	VB=0.7	AD=4
D=3.850	A=-5.648	B=16.330	AP=0	R=0	P=0.261	PR=0.000	I=0.021	SP=0.000	J=0.429	VB=0.7	AD=6
D=3.825	A=-5.918	B=18.734	AP=0	R=0	P=0.263	PR=0.000	I=0.020	SP=0.000	J=0.119	VB=0.7	AD=7
D=3.800	A=-6.208	B=20.458	AP=0	R=0	P=0.265	PR=0.000	I=0.019	SP=0.000	J=0.123	VB=0.7	AD=8
D=3.775	A=-6.308	B=22.143	AP=0	R=0	P=0.266	PR=0.000	I=0.018	SP=0.000	J=0.121	VB=0.7	AD=9
D=3.750	A=-6.118	B=21.384	AP=0	R=0	P=0.266	PR=0.000	I=0.017	SP=0.000	J=0.123	VB=0.7	AD=11
D=3.725	A=-5.898	B=17.159	AP=0	R=0	P=0.266	PR=0.000	I=0.016	SP=0.000	J=0.121	VB=0.7	AD=12
D=3.700	A=-6.168	B=14.828	AP=0	R=0	P=0.265	PR=0.000	I=0.015	SP=0.000	J=0.121	VB=0.7	AD=14
D=3.675	A=-6.258	B=19.732	AP=0	R=0	P=0.264	PR=0.000	I=0.014	SP=0.000	J=0.120	VB=0.7	AD=15
D=3.650	A=-6.408	B=19.547	AP=0	R=0	P=0.264	PR=0.000	I=0.014	SP=0.000	J=0.120	VB=0.7	AD=16
D=3.625	A=-5.918	B=18.315	AP=0	R=0	P=0.265	PR=0.000	I=0.013	SP=0.000	J=0.120	VB=0.7	AD=18
D=3.600	A=-3.778	B=18.315	AP=0	R=0	P=0.260	PR=0.000	I=0.013	SP=0.000	J=0.122	VB=0.7	AD=25
D=3.600	A=-3.778	B=18.315	AP=0	R=0	P=0.260	PR=0.000	I=0.013	SP=0.000	J=0.122	VB=0.7	AD=25
D=3.600	A=-3.698	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.084	SP=0.000	J=0.158	VB=0.7	AD=30
D=3.600	A=-3.388	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.165	SP=0.000	J=11.662	VB=2.2	AD=40
D=3.600	A=-2.978	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.131	SP=0.000	J=11.697	VB=4.2	AD=50
D=3.600	A=-2.618	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.126	SP=0.000	J=11.826	VB=6.2	AD=60
D=3.600	A=-2.278	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.125	SP=0.000	J=11.731	VB=8.1	AD=70
D=3.600	A=-1.998	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.157	SP=0.000	J=12.181	VB=10.1	AD=80
D=3.600	A=-1.738	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.157	SP=0.000	J=12.394	VB=12.1	AD=90
D=3.600	A=-1.468	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.154	SP=0.000	J=12.431	VB=14.2	AD=100
D=3.600	A=-1.248	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.159	SP=0.000	J=12.600	VB=16.3	AD=110
D=3.600	A=-1.048	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.164	SP=0.000	J=12.501	VB=18.4	AD=120
D=3.600	A=-0.808	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.155	SP=0.000	J=12.798	VB=20.5	AD=130
D=3.600	A=-0.648	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.151	SP=0.000	J=12.884	VB=22.7	AD=140
D=3.600	A=-0.458	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.175	SP=0.000	J=12.888	VB=24.8	AD=150
D=3.600	A=-0.278	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.157	SP=0.000	J=12.977	VB=27.0	AD=160
D=3.600	A=-0.158	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.165	SP=0.000	J=12.935	VB=29.2	AD=170
D=3.600	A=0.012	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.143	SP=0.000	J=12.780	VB=31.3	AD=180
D=3.600	A=0.132	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.166	SP=0.000	J=12.654	VB=33.4	AD=190
D=3.600	A=0.192	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.145	SP=0.000	J=12.536	VB=35.5	AD=200
D=3.600	A=0.262	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.158	SP=0.000	J=12.110	VB=37.5	AD=210
D=3.600	A=0.372	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.139	SP=0.000	J=12.208	VB=39.6	AD=220
D=3.600	A=0.402	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.139	SP=0.000	J=12.369	VB=41.6	AD=230
D=3.600	A=0.442	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.144	SP=0.000	J=12.314	VB=43.7	AD=240
D=3.600	A=0.442	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.143	SP=0.000	J=12.799	VB=45.8	AD=250
D=3.600	A=0.422	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.158	SP=0.000	J=12.578	VB=47.9	AD=260
D=3.600	A=0.402	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.111	SP=0.000	J=12.303	VB=50.0	AD=270
D=3.600	A=-0.788	B=0.093	AP=0	R=0	P=0.053	PR=0.000	I=0.014	SP=0.000	J=0.124	VB=0.7	AD=16
D=3.575	A=-6.238	B=33.784	AP=0	R=0	P=0.126	PR=0.000	I=0.013	SP=0.576	J=0.123	VB=0.7	AD=17
D=3.550	A=-5.928	B=31.250	AP=0	R=0	P=0.111	PR=0.000	I=0.011	SP=0.362	J=0.120	VB=0.7	AD=18
D=3.525	A=-6.148	B=22.822	AP=0	R=0	P=0.097	PR=0.000	I=0.010	SP=0.193	J=0.118	VB=0.7	AD=19
D=3.500	A=-6.578	B=30.352	AP=0	R=0	P=0.084	PR=0.000	I=0.009	SP=0.099	J=0.123	VB=0.7	AD=20

D=3.475	A=-6.478	B=33.445	AP=0	R=0	P=0.080	PR=0.000	I=0.008	SP=0.064	J=0.123	VB=0.7	AD=20
D=3.450	A=-6.328	B=30.157	AP=0	R=0	P=0.074	PR=0.000	I=0.008	SP=0.042	J=0.123	VB=0.7	AD=21
D=3.425	A=-6.248	B=29.727	AP=0	R=0	P=0.069	PR=0.000	I=0.007	SP=0.023	J=0.123	VB=0.7	AD=22
D=3.400	A=-6.198	B=24.752	AP=0	R=0	P=0.065	PR=0.000	I=0.007	SP=0.006	J=0.121	VB=0.7	AD=23
D=3.375	A=-5.878	B=23.299	AP=0	R=0	P=0.061	PR=0.000	I=0.006	SP=0.000	J=0.123	VB=0.7	AD=24
D=3.350	A=-5.208	B=6.199	AP=0	R=0	P=0.055	PR=0.000	I=0.009	SP=0.000	J=0.122	VB=0.7	AD=28
D=3.325	A=-4.688	B=8.317	AP=0	R=0	P=0.052	PR=0.000	I=0.009	SP=0.000	J=0.121	VB=0.7	AD=31
D=3.300	A=-2.958	B=0.000	AP=0	R=0	P=0.056	PR=0.000	I=0.012	SP=0.000	J=0.122	VB=0.7	AD=40
D=3.300	A=-2.958	B=0.000	AP=0	R=0	P=0.056	PR=0.000	I=0.012	SP=0.000	J=0.122	VB=0.7	AD=40
D=3.300	A=-2.958	B=0.000	AP=0	R=0	P=0.056	PR=0.000	I=0.012	SP=0.000	J=0.122	VB=0.7	AD=40
D=3.300	A=-2.958	B=0.000	AP=0	R=0	P=0.056	PR=0.000	I=0.012	SP=0.000	J=0.122	VB=0.7	AD=40
D=3.300	A=-2.558	B=0.000	AP=0	R=0	P=0.069	PR=0.000	I=0.169	SP=0.000	J=10.038	VB=1.3	AD=50
D=3.300	A=-2.108	B=0.000	AP=0	R=0	P=0.083	PR=0.000	I=0.152	SP=0.000	J=12.327	VB=3.4	AD=60
D=3.300	A=-1.728	B=0.000	AP=0	R=0	P=0.096	PR=0.000	I=0.132	SP=0.000	J=12.305	VB=5.4	AD=70
D=3.300	A=-1.468	B=0.000	AP=0	R=0	P=0.106	PR=0.000	I=0.146	SP=0.000	J=12.670	VB=7.5	AD=80
D=3.300	A=-1.198	B=0.000	AP=0	R=0	P=0.115	PR=0.000	I=0.145	SP=0.000	J=12.784	VB=9.7	AD=90
D=3.300	A=-1.018	B=0.000	AP=0	R=0	P=0.124	PR=0.000	I=0.151	SP=0.000	J=12.662	VB=11.8	AD=100
D=3.300	A=-0.778	B=0.000	AP=0	R=0	P=0.132	PR=0.000	I=0.161	SP=0.000	J=13.081	VB=13.9	AD=110
D=3.300	A=-0.598	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.137	SP=0.000	J=12.732	VB=16.1	AD=120
D=3.300	A=-0.358	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.135	SP=0.000	J=12.349	VB=18.2	AD=130
D=3.300	A=-0.238	B=0.000	AP=0	R=0	P=0.145	PR=0.000	I=0.137	SP=0.000	J=12.022	VB=20.2	AD=140
D=3.300	A=-0.078	B=0.000	AP=0	R=0	P=0.150	PR=0.000	I=0.137	SP=0.000	J=12.455	VB=22.3	AD=150
D=3.300	A=0.052	B=0.000	AP=0	R=0	P=0.155	PR=0.000	I=0.125	SP=0.000	J=12.097	VB=24.3	AD=160
D=3.300	A=0.142	B=0.000	AP=0	R=0	P=0.159	PR=0.000	I=0.143	SP=0.000	J=12.740	VB=26.4	AD=170
D=3.300	A=0.242	B=0.000	AP=0	R=0	P=0.163	PR=0.000	I=0.152	SP=0.000	J=12.790	VB=28.5	AD=180
D=3.300	A=0.312	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.153	SP=0.000	J=12.882	VB=30.7	AD=190
D=3.300	A=0.372	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.141	SP=0.000	J=12.486	VB=32.8	AD=200
D=3.300	A=0.442	B=0.000	AP=0	R=0	P=0.170	PR=0.000	I=0.140	SP=0.000	J=12.729	VB=34.9	AD=210
D=3.300	A=0.492	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.159	SP=0.000	J=12.931	VB=37.0	AD=220
D=3.300	A=0.522	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.145	SP=0.000	J=12.776	VB=39.2	AD=230
D=3.300	A=0.512	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.155	SP=0.000	J=12.995	VB=41.4	AD=240
D=3.300	A=0.512	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.159	SP=0.000	J=12.937	VB=43.5	AD=250
D=3.300	A=0.522	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.144	SP=0.000	J=12.540	VB=45.7	AD=260
D=3.300	A=0.542	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.132	SP=0.000	J=12.207	VB=47.7	AD=270
D=3.300	A=0.552	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.131	SP=0.000	J=12.094	VB=49.7	AD=280
D=3.300	A=-3.768	B=0.098	AP=0	R=0	P=0.189	PR=0.000	I=0.020	SP=0.000	J=1.987	VB=0.5	AD=4
D=3.275	A=-4.618	B=17.519	AP=0	R=0	P=0.188	PR=0.000	I=0.019	SP=0.000	J=0.362	VB=0.5	AD=5
D=3.250	A=-4.488	B=14.552	AP=0	R=0	P=0.187	PR=0.000	I=0.017	SP=0.000	J=0.123	VB=0.5	AD=7
D=3.225	A=-4.578	B=15.198	AP=0	R=0	P=0.186	PR=0.000	I=0.016	SP=0.000	J=0.123	VB=0.5	AD=8
D=3.200	A=-4.798	B=16.812	AP=0	R=0	P=0.185	PR=0.000	I=0.015	SP=0.000	J=0.124	VB=0.5	AD=10
D=3.175	A=-4.848	B=20.096	AP=0	R=0	P=0.184	PR=0.000	I=0.014	SP=0.000	J=0.122	VB=0.5	AD=11
D=3.150	A=-4.738	B=19.501	AP=0	R=0	P=0.184	PR=0.000	I=0.013	SP=0.000	J=0.125	VB=0.5	AD=13
D=3.125	A=-4.628	B=19.841	AP=0	R=0	P=0.183	PR=0.000	I=0.013	SP=0.000	J=0.123	VB=0.5	AD=14

D=3.100	A=-4.788	B=20.492	AP=0	R=0	P=0.183	PR=0.000	I=0.012	SP=0.000	J=0.122	VB=0.5	AD=15
D=3.075	A=-4.578	B=21.434	AP=0	R=0	P=0.184	PR=0.000	I=0.011	SP=0.000	J=0.123	VB=0.5	AD=16
D=3.050	A=-4.468	B=20.362	AP=0	R=0	P=0.185	PR=0.000	I=0.011	SP=0.000	J=0.124	VB=0.6	AD=17
D=3.025	A=-4.238	B=16.369	AP=0	R=0	P=0.186	PR=0.000	I=0.010	SP=0.000	J=0.122	VB=0.6	AD=19
D=3.000	A=-3.928	B=14.359	AP=0	R=0	P=0.186	PR=0.000	I=0.010	SP=0.000	J=0.122	VB=0.6	AD=21
D=2.975	A=-2.668	B=14.359	AP=0	R=0	P=0.187	PR=0.000	I=0.011	SP=0.000	J=0.122	VB=0.6	AD=24
D=2.975	A=-2.668	B=14.359	AP=0	R=0	P=0.187	PR=0.000	I=0.011	SP=0.000	J=0.122	VB=0.6	AD=24
D=2.975	A=-2.388	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.091	SP=0.000	J=0.480	VB=0.6	AD=30
D=2.975	A=-1.778	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.142	SP=0.000	J=12.384	VB=2.2	AD=40
D=2.975	A=-1.298	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.142	SP=0.000	J=12.479	VB=4.3	AD=50
D=2.975	A=-0.908	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.141	SP=0.000	J=12.814	VB=6.4	AD=60
D=2.975	A=-0.588	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.142	SP=0.000	J=12.830	VB=8.5	AD=70
D=2.975	A=-0.318	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.149	SP=0.000	J=13.046	VB=10.7	AD=80
D=2.975	A=-0.078	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.143	SP=0.000	J=13.119	VB=12.9	AD=90
D=2.975	A=0.032	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.146	SP=0.000	J=13.191	VB=15.1	AD=100
D=2.975	A=0.182	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.137	SP=0.000	J=12.502	VB=17.2	AD=110
D=2.975	A=0.312	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.129	SP=0.000	J=12.510	VB=19.3	AD=120
D=2.975	A=0.402	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.133	SP=0.000	J=12.260	VB=21.3	AD=130
D=2.975	A=0.492	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.140	SP=0.000	J=12.424	VB=23.4	AD=140
D=2.975	A=0.542	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.148	SP=0.000	J=12.417	VB=25.5	AD=150
D=2.975	A=0.542	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.142	SP=0.000	J=12.724	VB=27.6	AD=160
D=2.975	A=0.572	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.142	SP=0.000	J=12.929	VB=29.7	AD=170
D=2.975	A=0.562	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.144	SP=0.000	J=12.841	VB=31.9	AD=180
D=2.975	A=0.542	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.150	SP=0.000	J=12.765	VB=34.0	AD=190
D=2.975	A=0.542	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.145	SP=0.000	J=12.769	VB=36.1	AD=200
D=2.975	A=0.572	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.141	SP=0.000	J=12.691	VB=38.2	AD=210
D=2.975	A=0.562	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.145	SP=0.000	J=12.819	VB=40.4	AD=220
D=2.975	A=0.562	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.154	SP=0.000	J=12.759	VB=42.5	AD=230
D=2.975	A=0.532	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.145	SP=0.000	J=12.863	VB=44.7	AD=240
D=2.975	A=0.542	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.135	SP=0.000	J=12.883	VB=46.8	AD=250
D=2.975	A=0.552	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.146	SP=0.000	J=12.774	VB=49.0	AD=260
D=2.975	A=-3.428	B=0.097	AP=0	R=0	P=0.218	PR=0.000	I=0.015	SP=0.000	J=0.123	VB=0.7	AD=11
D=2.950	A=-3.408	B=14.611	AP=0	R=0	P=0.216	PR=0.000	I=0.014	SP=0.000	J=0.123	VB=0.7	AD=13
D=2.925	A=-3.418	B=14.837	AP=0	R=0	P=0.215	PR=0.000	I=0.013	SP=0.000	J=0.124	VB=0.7	AD=15
D=2.900	A=-3.258	B=14.744	AP=0	R=0	P=0.213	PR=0.000	I=0.013	SP=0.000	J=0.124	VB=0.7	AD=16
D=2.875	A=-3.238	B=15.979	AP=0	R=0	P=0.214	PR=0.000	I=0.012	SP=0.000	J=0.122	VB=0.7	AD=18
D=2.850	A=-3.158	B=15.390	AP=0	R=0	P=0.214	PR=0.000	I=0.012	SP=0.000	J=0.124	VB=0.7	AD=19
D=2.825	A=-3.168	B=15.385	AP=0	R=0	P=0.214	PR=0.000	I=0.010	SP=0.000	J=0.123	VB=0.7	AD=21
D=2.800	A=-3.138	B=15.832	AP=0	R=0	P=0.215	PR=0.000	I=0.009	SP=0.000	J=0.122	VB=0.7	AD=23
D=2.775	A=-3.048	B=16.633	AP=0	R=0	P=0.215	PR=0.000	I=0.009	SP=0.000	J=0.122	VB=0.7	AD=24
D=2.750	A=-2.718	B=12.019	AP=0	R=0	P=0.216	PR=0.000	I=0.009	SP=0.000	J=0.122	VB=0.7	AD=26
D=2.725	A=-2.788	B=10.903	AP=0	R=0	P=0.216	PR=0.000	I=0.008	SP=0.000	J=0.124	VB=0.7	AD=29
D=2.700	A=-2.338	B=6.808	AP=0	R=0	P=0.216	PR=0.000	I=0.008	SP=0.000	J=0.123	VB=0.8	AD=32



D=2.675	A=-1.698	B=6.808	AP=0	R=0	P=0.216	PR=0.000	I=0.008	SP=0.000	J=0.123	VB=0.8	AD=36
D=2.675	A=-1.698	B=6.808	AP=0	R=0	P=0.216	PR=0.000	I=0.008	SP=0.000	J=0.123	VB=0.8	AD=36
D=2.675	A=-1.698	B=6.808	AP=0	R=0	P=0.216	PR=0.000	I=0.008	SP=0.000	J=0.123	VB=0.8	AD=36
D=2.675	A=-1.618	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.074	SP=0.000	J=0.124	VB=0.8	AD=40
D=2.675	A=-1.078	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.147	SP=0.000	J=12.808	VB=2.1	AD=50
D=2.675	A=-0.528	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.141	SP=0.000	J=13.108	VB=4.3	AD=60
D=2.675	A=-0.158	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.137	SP=0.000	J=13.148	VB=6.5	AD=70
D=2.675	A=0.062	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.151	SP=0.000	J=13.126	VB=8.7	AD=80
D=2.675	A=0.152	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.142	SP=0.000	J=12.904	VB=10.8	AD=90
D=2.675	A=0.282	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.157	SP=0.000	J=13.059	VB=13.0	AD=100
D=2.675	A=0.432	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.144	SP=0.000	J=13.161	VB=15.2	AD=110
D=2.675	A=0.432	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.150	SP=0.000	J=13.086	VB=17.4	AD=120
D=2.675	A=0.432	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.148	SP=0.000	J=13.083	VB=19.5	AD=130
D=2.675	A=0.412	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.151	SP=0.000	J=12.983	VB=21.7	AD=140
D=2.675	A=0.372	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.148	SP=0.000	J=13.036	VB=23.9	AD=150
D=2.675	A=0.342	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.136	SP=0.000	J=13.018	VB=26.0	AD=160
D=2.675	A=0.352	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.152	SP=0.000	J=12.853	VB=28.2	AD=170
D=2.675	A=0.402	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.136	SP=0.000	J=12.845	VB=30.3	AD=180
D=2.675	A=0.312	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.147	SP=0.000	J=12.996	VB=32.5	AD=190
D=2.675	A=0.332	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.138	SP=0.000	J=12.941	VB=34.6	AD=200
D=2.675	A=0.342	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.148	SP=0.000	J=12.607	VB=36.8	AD=210
D=2.675	A=0.342	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.146	SP=0.000	J=12.700	VB=38.9	AD=220
D=2.675	A=0.352	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.148	SP=0.000	J=12.926	VB=41.0	AD=230
D=2.675	A=0.332	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.147	SP=0.000	J=12.832	VB=43.2	AD=240
D=2.675	A=0.342	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.147	SP=0.000	J=12.938	VB=45.3	AD=250
D=2.675	A=0.352	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.154	SP=0.000	J=13.060	VB=47.5	AD=260
D=2.675	A=0.342	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.143	SP=0.000	J=13.209	VB=49.7	AD=270
D=2.675	A=-3.498	B=0.111	AP=0	R=0	P=0.235	PR=0.000	I=0.019	SP=0.000	J=1.229	VB=0.9	AD=8
D=2.650	A=-3.448	B=20.737	AP=0	R=0	P=0.234	PR=0.000	I=0.016	SP=0.000	J=0.123	VB=0.9	AD=9
D=2.625	A=-3.398	B=21.569	AP=0	R=0	P=0.234	PR=0.000	I=0.016	SP=0.000	J=0.123	VB=0.9	AD=10
D=2.600	A=-3.298	B=21.267	AP=0	R=0	P=0.233	PR=0.000	I=0.014	SP=0.000	J=0.121	VB=0.9	AD=11
D=2.575	A=-3.248	B=21.603	AP=0	R=0	P=0.233	PR=0.000	I=0.014	SP=0.000	J=0.125	VB=0.9	AD=12
D=2.550	A=-3.128	B=21.067	AP=0	R=0	P=0.234	PR=0.000	I=0.013	SP=0.000	J=0.123	VB=0.9	AD=14
D=2.525	A=-3.148	B=21.982	AP=0	R=0	P=0.233	PR=0.000	I=0.013	SP=0.000	J=0.123	VB=0.9	AD=15
D=2.500	A=-3.108	B=22.037	AP=0	R=0	P=0.232	PR=0.000	I=0.012	SP=0.000	J=0.123	VB=0.9	AD=16
D=2.475	A=-3.108	B=22.341	AP=0	R=0	P=0.231	PR=0.000	I=0.011	SP=0.000	J=0.124	VB=0.9	AD=17
D=2.450	A=-3.078	B=23.430	AP=0	R=0	P=0.231	PR=0.000	I=0.011	SP=0.000	J=0.123	VB=0.9	AD=18
D=2.425	A=-3.008	B=22.597	AP=0	R=0	P=0.232	PR=0.000	I=0.010	SP=0.000	J=0.124	VB=0.9	AD=19
D=2.400	A=-3.048	B=21.845	AP=0	R=0	P=0.233	PR=0.000	I=0.010	SP=0.000	J=0.121	VB=0.9	AD=20
D=2.375	A=-2.958	B=21.654	AP=0	R=0	P=0.234	PR=0.000	I=0.009	SP=0.000	J=0.122	VB=0.9	AD=22
D=2.350	A=-2.738	B=18.443	AP=0	R=0	P=0.234	PR=0.000	I=0.009	SP=0.000	J=0.123	VB=0.9	AD=23
D=2.325	A=-2.538	B=14.409	AP=0	R=0	P=0.236	PR=0.000	I=0.009	SP=0.000	J=0.123	VB=0.9	AD=24
D=2.300	A=-1.638	B=14.409	AP=0	R=0	P=0.236	PR=0.000	I=0.009	SP=0.000	J=0.123	VB=0.9	AD=27

D=2.300	A=-1.638	B=14.409	AP=0	R=0	P=0.236	PR=0.000	I=0.009	SP=0.000	J=0.123	VB=0.9	AD=27
D=2.300	A=-1.608	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.009	SP=0.000	J=0.123	VB=0.9	AD=30
D=2.300	A=-0.918	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.155	SP=0.000	J=12.396	VB=2.0	AD=40
D=2.300	A=-0.398	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.128	SP=0.000	J=12.456	VB=4.1	AD=50
D=2.300	A=-0.008	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.145	SP=0.000	J=12.206	VB=6.1	AD=60
D=2.300	A=0.192	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.145	SP=0.000	J=12.512	VB=8.2	AD=70
D=2.300	A=0.302	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.138	SP=0.000	J=12.601	VB=10.3	AD=80
D=2.300	A=0.382	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.151	SP=0.000	J=13.038	VB=12.4	AD=90
D=2.300	A=0.292	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.135	SP=0.000	J=13.257	VB=14.6	AD=100
D=2.300	A=0.262	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.149	SP=0.000	J=13.249	VB=16.8	AD=110
D=2.300	A=0.272	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.156	SP=0.000	J=13.413	VB=19.0	AD=120
D=2.300	A=0.262	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.146	SP=0.000	J=13.296	VB=21.3	AD=130
D=2.300	A=0.272	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.143	SP=0.000	J=12.762	VB=23.4	AD=140
D=2.300	A=0.272	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.130	SP=0.000	J=12.585	VB=25.5	AD=150
D=2.300	A=0.252	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.141	SP=0.000	J=12.741	VB=27.6	AD=160
D=2.300	A=0.282	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.087	SP=0.000	J=13.480	VB=29.8	AD=170
D=2.300	A=0.282	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.086	SP=0.000	J=13.892	VB=32.1	AD=180
D=2.300	A=0.282	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.086	SP=0.000	J=13.504	VB=34.4	AD=190
D=2.300	A=0.292	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.083	SP=0.000	J=13.142	VB=36.6	AD=200
D=2.300	A=0.282	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.085	SP=0.000	J=13.176	VB=38.8	AD=210
D=2.300	A=0.282	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.087	SP=0.000	J=13.353	VB=41.0	AD=220
D=2.300	A=0.282	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.091	SP=0.000	J=14.053	VB=43.3	AD=230
D=2.300	A=0.322	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.087	SP=0.000	J=13.847	VB=45.7	AD=240
D=2.300	A=0.302	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.090	SP=0.000	J=13.593	VB=47.9	AD=250
D=2.300	A=-3.538	B=0.115	AP=0	R=0	P=0.252	PR=0.000	I=0.021	SP=0.000	J=5.439	VB=0.6	AD=4
D=2.275	A=-3.458	B=24.590	AP=0	R=0	P=0.252	PR=0.000	I=0.019	SP=0.000	J=1.868	VB=0.6	AD=5
D=2.250	A=-3.368	B=26.725	AP=0	R=0	P=0.252	PR=0.000	I=0.018	SP=0.000	J=0.686	VB=0.7	AD=6
D=2.225	A=-3.198	B=25.597	AP=0	R=0	P=0.253	PR=0.000	I=0.018	SP=0.000	J=0.123	VB=0.7	AD=6
D=2.200	A=-3.078	B=26.015	AP=0	R=0	P=0.253	PR=0.000	I=0.017	SP=0.000	J=0.127	VB=0.7	AD=7
D=2.175	A=-3.128	B=26.166	AP=0	R=0	P=0.253	PR=0.000	I=0.016	SP=0.000	J=0.124	VB=0.7	AD=8
D=2.150	A=-3.178	B=25.656	AP=0	R=0	P=0.252	PR=0.000	I=0.015	SP=0.000	J=0.125	VB=0.7	AD=9
D=2.125	A=-3.018	B=25.701	AP=0	R=0	P=0.250	PR=0.000	I=0.015	SP=0.000	J=0.121	VB=0.7	AD=10
D=2.100	A=-2.718	B=15.390	AP=0	R=0	P=0.249	PR=0.000	I=0.014	SP=0.000	J=0.123	VB=0.7	AD=12
D=2.075	A=-2.718	B=16.636	AP=0	R=0	P=0.248	PR=0.000	I=0.013	SP=0.000	J=0.123	VB=0.7	AD=14
D=2.050	A=-2.668	B=15.647	AP=0	R=0	P=0.248	PR=0.000	I=0.013	SP=0.000	J=0.125	VB=0.7	AD=15
D=2.025	A=-2.448	B=12.466	AP=0	R=0	P=0.248	PR=0.000	I=0.012	SP=0.000	J=0.124	VB=0.7	AD=17
D=2.000	A=-1.478	B=12.466	AP=0	R=0	P=0.251	PR=0.000	I=0.011	SP=0.000	J=0.124	VB=0.7	AD=22
D=2.000	A=-1.478	B=12.466	AP=0	R=0	P=0.251	PR=0.000	I=0.011	SP=0.000	J=0.124	VB=0.7	AD=22
D=2.000	A=-1.128	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.066	SP=0.000	J=8.092	VB=0.9	AD=30
D=2.000	A=-0.558	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.085	SP=0.000	J=13.358	VB=3.0	AD=40
D=2.000	A=-0.118	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.075	SP=0.000	J=13.026	VB=5.2	AD=50
D=2.000	A=0.142	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.079	SP=0.000	J=13.039	VB=7.4	AD=60
D=2.000	A=0.132	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.076	SP=0.000	J=13.071	VB=9.5	AD=70

D=2.000	A=0.122	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.083	SP=0.000	J=13.105	VB=11.7	AD=80
D=2.000	A=0.092	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.082	SP=0.000	J=13.561	VB=13.9	AD=90
D=2.000	A=0.112	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.085	SP=0.000	J=13.633	VB=16.2	AD=100
D=2.000	A=0.112	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.088	SP=0.000	J=13.362	VB=18.4	AD=110
D=2.000	A=0.082	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.096	SP=0.000	J=13.109	VB=20.7	AD=120
D=2.000	A=0.102	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.085	SP=0.000	J=13.117	VB=22.9	AD=130
D=2.000	A=0.122	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.083	SP=0.000	J=13.452	VB=25.0	AD=140
D=2.000	A=0.122	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.081	SP=0.000	J=13.378	VB=27.3	AD=150
D=2.000	A=0.112	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.085	SP=0.000	J=13.454	VB=29.5	AD=160
D=2.000	A=0.112	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.084	SP=0.000	J=13.460	VB=31.8	AD=170
D=2.000	A=0.122	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.078	SP=0.000	J=13.107	VB=34.0	AD=180
D=2.000	A=0.122	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.084	SP=0.000	J=13.093	VB=36.2	AD=190
D=2.000	A=0.132	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.085	SP=0.000	J=13.223	VB=38.3	AD=200
D=2.000	A=0.152	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.084	SP=0.000	J=13.273	VB=40.6	AD=210
D=2.000	A=0.152	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.082	SP=0.000	J=13.246	VB=42.8	AD=220
D=2.000	A=0.152	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.084	SP=0.000	J=13.006	VB=45.0	AD=230
D=2.000	A=0.142	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.085	SP=0.000	J=12.906	VB=47.1	AD=240
D=2.000	A=0.192	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.085	SP=0.000	J=13.300	VB=49.3	AD=250
D=2.000	A=0.182	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.080	SP=0.000	J=13.253	VB=51.5	AD=260
D=2.000	A=0.192	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.085	SP=0.000	J=13.357	VB=53.7	AD=270
D=2.000	A=0.172	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.081	SP=0.000	J=13.014	VB=55.9	AD=280
D=2.000	A=0.182	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.088	SP=0.000	J=13.514	VB=58.1	AD=290
D=2.000	A=0.162	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.082	SP=0.000	J=13.109	VB=60.3	AD=300
D=2.000	A=0.202	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.088	SP=0.000	J=13.228	VB=62.5	AD=310
D=2.000	A=0.182	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.084	SP=0.000	J=13.147	VB=64.7	AD=320
D=2.000	A=0.182	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.092	SP=0.000	J=13.143	VB=66.9	AD=330
D=2.000	A=0.182	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.083	SP=0.000	J=13.247	VB=69.1	AD=340
D=2.000	A=0.182	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.079	SP=0.000	J=13.283	VB=71.3	AD=350
D=2.000	A=0.202	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.082	SP=0.000	J=13.155	VB=73.5	AD=360
D=2.000	A=0.152	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.081	SP=0.000	J=13.352	VB=75.7	AD=370
D=2.000	A=0.192	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.078	SP=0.000	J=13.137	VB=77.9	AD=380
D=2.000	A=0.192	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.081	SP=0.000	J=13.203	VB=80.1	AD=390
D=2.000	A=0.232	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.084	SP=0.000	J=13.362	VB=82.3	AD=400
D=2.000	A=0.212	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.080	SP=0.000	J=13.224	VB=84.6	AD=410
D=2.000	A=0.232	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.082	SP=0.000	J=13.378	VB=86.8	AD=420
D=2.000	A=0.222	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.083	SP=0.000	J=13.367	VB=89.0	AD=430
D=2.000	A=0.242	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.082	SP=0.000	J=13.345	VB=91.3	AD=440
D=2.000	A=0.252	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.077	SP=0.000	J=13.416	VB=93.5	AD=450
D=2.000	A=0.242	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.084	SP=0.000	J=13.369	VB=95.7	AD=460
D=2.000	A=0.242	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.084	SP=0.000	J=13.170	VB=97.9	AD=470
D=2.000	A=0.242	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.064	SP=0.000	J=13.261	VB=100.1	AD=480
D=2.000	A=0.212	B=0.042	AP=0	R=0	P=0.274	PR=0.000	I=0.018	SP=0.000	J=0.154	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1293	HD=20181113	HI=155540	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.14	HJ=1	HK=22	HQ=Mats N
#											
#											
D=5.577	A=0.734	B=-26433.175	AP=0	R=0	P=0.594	PR=0.000	I=0.217	SP=0.000	J=0.094	VB=0.3	AD=144
D=5.552	A=0.324	B=5.907	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.855	J=0.110	VB=0.3	AD=156
D=5.527	A=0.848	B=16.667	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=1.082	J=0.114	VB=0.3	AD=157
D=5.502	A=0.848	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=0.107	VB=0.3	AD=160
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=0.109	VB=0.3	AD=168
D=5.477	A=0.791	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=0.111	VB=0.3	AD=170
D=5.477	A=0.803	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=13.280	VB=1.2	AD=180
D=5.477	A=0.666	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.272	SP=0.000	J=4.167	VB=2.0	AD=190
D=5.477	A=0.392	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.492	SP=0.000	J=5.828	VB=2.9	AD=200
D=5.477	A=0.039	B=9.248	AP=0	R=0	P=0.000	PR=0.000	I=0.990	SP=0.000	J=8.677	VB=4.3	AD=210
D=5.477	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.714	SP=0.000	J=9.051	VB=5.8	AD=220
D=5.477	A=-0.189	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.665	SP=0.000	J=9.386	VB=7.3	AD=230
D=5.477	A=-0.303	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.676	SP=0.000	J=9.101	VB=8.8	AD=240
D=5.477	A=-0.303	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.641	SP=0.000	J=8.833	VB=10.4	AD=250
D=5.477	A=-0.315	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.530	SP=0.000	J=9.944	VB=12.0	AD=260
D=5.477	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=0.627	VB=12.9	AD=270
D=5.477	A=0.848	B=0.223	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=3.272	VB=0.6	AD=17
D=5.452	A=0.848	B=38.764	AP=0	R=0	P=0.000	PR=0.000	I=0.151	SP=0.000	J=2.334	VB=0.6	AD=18
D=5.427	A=0.837	B=51.190	AP=0	R=0	P=0.000	PR=0.000	I=0.149	SP=0.000	J=1.947	VB=0.6	AD=18
D=5.402	A=0.848	B=48.107	AP=0	R=0	P=0.000	PR=0.000	I=0.148	SP=0.000	J=1.566	VB=0.6	AD=19
D=5.377	A=0.848	B=0.717	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.112	VB=0.7	AD=46
D=5.352	A=0.848	B=18.305	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.109	VB=0.7	AD=48

D=5.327	A=0.848	B=6.971	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.109	VB=0.7	AD=51
D=5.302	A=0.848	B=19.495	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.110	VB=0.7	AD=53
D=5.277	A=1.361	B=29.808	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.110	VB=0.7	AD=53
D=5.252	A=1.566	B=16.633	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.114	VB=0.7	AD=55
D=5.227	A=0.837	B=14.105	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.106	VB=0.7	AD=57
D=5.202	A=-0.907	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.110	VB=0.8	AD=73
D=5.202	A=-0.907	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.110	VB=0.8	AD=73
D=5.202	A=-0.907	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.110	VB=0.8	AD=73
D=5.202	A=-0.907	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.110	VB=0.8	AD=73
D=5.202	A=-0.907	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.110	VB=0.8	AD=73
D=5.202	A=-0.907	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.110	VB=0.8	AD=73
D=5.202	A=-0.907	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.110	VB=0.8	AD=73
D=5.202	A=-0.919	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.117	VB=0.8	AD=80
D=5.202	A=-0.919	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=0.110	VB=0.8	AD=90
D=5.202	A=-0.839	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.274	SP=0.000	J=2.712	VB=1.6	AD=100
D=5.202	A=-0.919	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.324	SP=0.000	J=0.110	VB=1.6	AD=110
D=5.202	A=-0.919	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.359	SP=0.000	J=1.137	VB=1.6	AD=120
D=5.202	A=-0.896	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.468	SP=0.000	J=2.702	VB=1.7	AD=130
D=5.202	A=-0.748	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.387	SP=0.000	J=8.333	VB=3.2	AD=140
D=5.202	A=-0.679	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.410	SP=0.000	J=7.146	VB=4.4	AD=150
D=5.202	A=-0.588	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.423	SP=0.000	J=3.276	VB=5.2	AD=160
D=5.202	A=-0.657	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.392	SP=0.000	J=3.186	VB=5.7	AD=170
D=5.202	A=-0.702	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.402	SP=0.000	J=3.442	VB=6.3	AD=180
D=5.202	A=-0.702	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.405	SP=0.000	J=3.291	VB=6.9	AD=190
D=5.202	A=-0.702	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.414	SP=0.000	J=3.183	VB=7.4	AD=200
D=5.202	A=-0.702	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.403	SP=0.000	J=3.113	VB=7.9	AD=210
D=5.202	A=-0.725	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.417	SP=0.000	J=3.044	VB=8.4	AD=220
D=5.202	A=-0.736	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.404	SP=0.000	J=3.023	VB=8.9	AD=230
D=5.202	A=-0.816	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.449	SP=0.000	J=3.038	VB=9.5	AD=240
D=5.202	A=-0.759	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.397	SP=0.000	J=3.030	VB=10.0	AD=250
D=5.202	A=-0.793	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.429	SP=0.000	J=3.077	VB=10.5	AD=260
D=5.202	A=-0.748	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.391	SP=0.000	J=2.819	VB=10.9	AD=270
D=5.202	A=-0.816	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.450	SP=0.000	J=2.842	VB=11.4	AD=280
D=5.202	A=-0.873	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.453	SP=0.000	J=2.818	VB=11.9	AD=290
D=5.202	A=-0.816	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.407	SP=0.000	J=4.687	VB=12.5	AD=300
D=5.202	A=-0.793	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.412	SP=0.000	J=4.947	VB=13.3	AD=310
D=5.202	A=-0.771	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.425	SP=0.000	J=5.714	VB=14.2	AD=320
D=5.202	A=-0.828	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.394	SP=0.000	J=5.419	VB=15.1	AD=330
D=5.202	A=-0.816	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.388	SP=0.000	J=5.216	VB=16.0	AD=340
D=5.202	A=-0.828	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.399	SP=0.000	J=5.313	VB=16.9	AD=350
D=5.202	A=-0.816	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.403	SP=0.000	J=5.354	VB=17.7	AD=360
D=5.202	A=-0.873	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.386	SP=0.000	J=5.591	VB=18.7	AD=370
D=5.202	A=-0.862	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.401	SP=0.000	J=5.735	VB=19.6	AD=380

D=5.202	A=-0.885	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.391	SP=0.000	J=5.321	VB=20.5	AD=390
D=5.202	A=-0.885	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.406	SP=0.000	J=5.191	VB=21.4	AD=400
D=5.202	A=-0.873	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.399	SP=0.000	J=4.743	VB=22.2	AD=410
D=5.202	A=-0.907	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.412	SP=0.000	J=5.382	VB=23.1	AD=420
D=5.202	A=-0.907	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.397	SP=0.000	J=4.977	VB=23.9	AD=430
D=5.202	A=-0.919	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.392	SP=0.000	J=4.971	VB=24.7	AD=440
D=5.202	A=-0.919	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.403	SP=0.000	J=4.746	VB=25.5	AD=450
D=5.202	A=-0.919	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.403	SP=0.000	J=4.974	VB=26.4	AD=460
D=5.202	A=-0.919	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.405	SP=0.000	J=4.901	VB=27.2	AD=470
D=5.202	A=-0.930	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.476	SP=0.000	J=4.683	VB=28.0	AD=480
D=5.202	A=-0.953	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.510	SP=0.000	J=4.510	VB=28.7	AD=490
D=5.202	A=-0.953	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.513	SP=0.000	J=4.606	VB=29.5	AD=500
D=5.202	A=-0.964	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.510	SP=0.000	J=4.592	VB=30.3	AD=510
D=5.202	A=-0.964	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.514	SP=0.000	J=4.667	VB=31.1	AD=520
D=5.202	A=-0.976	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.512	SP=0.000	J=4.648	VB=31.8	AD=530
D=5.202	A=-0.976	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.514	SP=0.000	J=4.577	VB=32.6	AD=540
D=5.202	A=-0.976	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.513	SP=0.000	J=4.732	VB=33.4	AD=550
D=5.202	A=-0.964	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.513	SP=0.000	J=4.855	VB=34.2	AD=560
D=5.202	A=-0.976	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.370	SP=0.000	J=5.033	VB=35.0	AD=570
D=5.202	A=-0.942	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.420	SP=0.000	J=7.294	VB=36.0	AD=580
D=5.202	A=-0.953	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.400	SP=0.000	J=6.196	VB=37.5	AD=590
D=5.202	A=-0.942	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.429	SP=0.000	J=5.671	VB=38.4	AD=600
D=5.202	A=-0.942	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.417	SP=0.000	J=5.614	VB=39.4	AD=610
D=5.202	A=-0.964	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.421	SP=0.000	J=5.223	VB=40.2	AD=620
D=5.202	A=-0.942	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.432	SP=0.000	J=5.404	VB=41.1	AD=630
D=5.202	A=-0.987	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.395	SP=0.000	J=5.944	VB=42.1	AD=640
D=5.202	A=-0.976	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.396	SP=0.000	J=6.336	VB=43.1	AD=650
D=5.202	A=-0.987	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.413	SP=0.000	J=6.331	VB=44.1	AD=660
D=5.202	A=-0.976	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.435	SP=0.000	J=6.337	VB=45.2	AD=670
D=5.202	A=-0.999	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.415	SP=0.000	J=6.401	VB=46.3	AD=680
D=5.202	A=-0.987	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.421	SP=0.000	J=6.412	VB=47.3	AD=690
D=5.202	A=-1.010	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.406	SP=0.000	J=6.333	VB=48.4	AD=700
D=5.202	A=-0.987	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.398	SP=0.000	J=6.316	VB=49.4	AD=710
D=5.202	A=-1.021	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.415	SP=0.000	J=6.324	VB=50.5	AD=720
D=5.202	A=-1.033	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.433	SP=0.000	J=6.364	VB=51.6	AD=730
D=5.202	A=-1.021	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.426	SP=0.000	J=6.392	VB=52.6	AD=740
D=5.202	A=-0.942	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.408	SP=0.000	J=5.046	VB=53.6	AD=750
D=5.202	A=0.255	B=0.035	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=0.666	VB=0.1	AD=3
D=5.177	A=1.224	B=26.276	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=0.111	VB=0.1	AD=4
D=5.152	A=2.125	B=4.961	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.113	VB=0.1	AD=10
D=5.127	A=2.478	B=52.817	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=0.112	VB=0.1	AD=10
D=5.102	A=2.729	B=52.464	AP=0	R=0	P=0.000	PR=0.000	I=0.136	SP=0.000	J=0.116	VB=0.1	AD=11
D=5.077	A=2.034	B=40.853	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.116	VB=0.1	AD=11

D=5.052	A=1.190	B=26.029	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.107	VB=0.1	AD=12
D=5.027	A=0.962	B=24.788	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.113	VB=0.1	AD=13
D=5.002	A=1.555	B=23.201	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.113	VB=0.1	AD=14
D=4.977	A=2.741	B=27.153	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.110	VB=0.1	AD=15
D=4.952	A=3.436	B=20.489	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.108	VB=0.1	AD=17
D=4.927	A=3.311	B=14.659	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.114	VB=0.1	AD=18
D=4.902	A=0.848	B=14.659	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.111	VB=0.1	AD=26
D=4.902	A=0.848	B=14.659	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.111	VB=0.1	AD=26
D=4.902	A=0.837	B=14.659	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.113	VB=0.2	AD=30
D=4.902	A=0.837	B=14.659	AP=0	R=0	P=0.000	PR=0.000	I=0.402	SP=0.000	J=4.542	VB=0.7	AD=40
D=4.902	A=0.791	B=14.659	AP=0	R=0	P=0.000	PR=0.000	I=0.392	SP=0.000	J=3.848	VB=1.3	AD=50
D=4.902	A=0.768	B=14.659	AP=0	R=0	P=0.000	PR=0.000	I=0.409	SP=0.000	J=3.902	VB=2.0	AD=60
D=4.902	A=0.005	B=14.659	AP=0	R=0	P=4.042	PR=0.000	I=0.423	SP=0.000	J=4.228	VB=2.7	AD=70
D=4.902	A=-0.075	B=0.000	AP=0	R=0	P=0.531	PR=0.000	I=0.409	SP=0.000	J=4.356	VB=3.4	AD=80
D=4.902	A=-0.246	B=0.000	AP=0	R=0	P=0.034	PR=0.000	I=0.411	SP=0.000	J=4.387	VB=4.1	AD=90
D=4.902	A=0.803	B=0.000	AP=0	R=0	P=3.207	PR=0.000	I=0.464	SP=0.000	J=4.125	VB=4.8	AD=100
D=4.902	A=0.267	B=0.000	AP=0	R=0	P=1.415	PR=0.000	I=0.426	SP=0.000	J=4.258	VB=5.5	AD=110
D=4.902	A=0.176	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.431	SP=0.000	J=4.449	VB=6.3	AD=120
D=4.902	A=-0.007	B=0.000	AP=0	R=0	P=0.003	PR=0.000	I=0.420	SP=0.000	J=5.663	VB=7.0	AD=130
D=4.902	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.432	SP=0.000	J=4.558	VB=7.8	AD=140
D=4.902	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.445	SP=0.000	J=4.071	VB=8.5	AD=150
D=4.902	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.417	SP=0.000	J=3.918	VB=9.2	AD=160
D=4.902	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.412	SP=0.000	J=4.141	VB=9.9	AD=170
D=4.902	A=-0.201	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.431	SP=0.000	J=4.035	VB=10.6	AD=180
D=4.902	A=-0.201	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.423	SP=0.000	J=4.434	VB=11.2	AD=190
D=4.902	A=-0.189	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.429	SP=0.000	J=3.600	VB=11.9	AD=200
D=4.902	A=-0.189	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.460	SP=0.000	J=4.361	VB=12.6	AD=210
D=4.902	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.415	SP=0.000	J=4.388	VB=13.4	AD=220
D=4.902	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.414	SP=0.000	J=5.071	VB=14.2	AD=230
D=4.902	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.411	SP=0.000	J=4.251	VB=14.9	AD=240
D=4.902	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.416	SP=0.000	J=3.936	VB=15.6	AD=250
D=4.902	A=-0.315	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.411	SP=0.000	J=4.331	VB=16.3	AD=260
D=4.902	A=-0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.407	SP=0.000	J=4.106	VB=17.0	AD=270
D=4.902	A=-0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.410	SP=0.000	J=3.908	VB=17.7	AD=280
D=4.902	A=-0.337	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.399	SP=0.000	J=4.661	VB=18.4	AD=290
D=4.902	A=-0.337	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.412	SP=0.000	J=4.647	VB=19.2	AD=300
D=4.902	A=-0.337	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.411	SP=0.000	J=4.748	VB=20.0	AD=310
D=4.902	A=-0.337	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.395	SP=0.000	J=4.771	VB=20.8	AD=320
D=4.902	A=-0.349	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.416	SP=0.000	J=8.478	VB=21.8	AD=330
D=4.902	A=-0.349	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.409	SP=0.000	J=4.970	VB=22.8	AD=340
D=4.902	A=-0.360	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.397	SP=0.000	J=5.341	VB=23.7	AD=350
D=4.902	A=-0.383	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.423	SP=0.000	J=5.310	VB=24.5	AD=360
D=4.902	A=-0.383	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.409	SP=0.000	J=5.000	VB=25.4	AD=370

D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.407	SP=0.000	J=5.137	VB=26.3	AD=380
D=4.902	A=-0.383	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.417	SP=0.000	J=4.892	VB=27.1	AD=390
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.432	SP=0.000	J=5.080	VB=27.9	AD=400
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.411	SP=0.000	J=5.217	VB=28.8	AD=410
D=4.902	A=-0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.469	SP=0.000	J=5.118	VB=29.6	AD=420
D=4.902	A=-0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.385	SP=0.000	J=5.387	VB=30.5	AD=430
D=4.902	A=-0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.399	SP=0.000	J=5.304	VB=31.4	AD=440
D=4.902	A=-0.417	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.392	SP=0.000	J=5.413	VB=32.3	AD=450
D=4.902	A=-0.417	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.407	SP=0.000	J=5.429	VB=33.2	AD=460
D=4.902	A=-0.417	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.387	SP=0.000	J=5.335	VB=34.1	AD=470
D=4.902	A=-0.429	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.378	SP=0.000	J=5.042	VB=35.0	AD=480
D=4.902	A=-0.417	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.405	SP=0.000	J=5.139	VB=35.8	AD=490
D=4.902	A=-0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.388	SP=0.000	J=5.380	VB=36.7	AD=500
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.407	SP=0.000	J=5.286	VB=37.6	AD=510
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.401	SP=0.000	J=5.305	VB=38.5	AD=520
D=4.902	A=-0.417	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.412	SP=0.000	J=5.256	VB=39.3	AD=530
D=4.902	A=-0.417	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.411	SP=0.000	J=5.262	VB=40.2	AD=540
D=4.902	A=-0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.407	SP=0.000	J=5.453	VB=41.1	AD=550
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.397	SP=0.000	J=5.351	VB=42.0	AD=560
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.399	SP=0.000	J=5.466	VB=42.9	AD=570
D=4.902	A=-0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.388	SP=0.000	J=5.461	VB=43.8	AD=580
D=4.902	A=-0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.418	SP=0.000	J=5.688	VB=44.8	AD=590
D=4.902	A=-0.406	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.393	SP=0.000	J=6.155	VB=45.8	AD=600
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.417	SP=0.000	J=5.510	VB=46.8	AD=610
D=4.902	A=-0.383	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.407	SP=0.000	J=5.585	VB=47.7	AD=620
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.395	SP=0.000	J=5.601	VB=48.6	AD=630
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.402	SP=0.000	J=5.641	VB=49.6	AD=640
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.418	SP=0.000	J=5.416	VB=50.5	AD=650
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.399	SP=0.000	J=5.488	VB=51.4	AD=660
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.398	SP=0.000	J=5.822	VB=52.4	AD=670
D=4.902	A=-0.394	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.380	SP=0.000	J=5.405	VB=53.3	AD=680
D=4.902	A=0.700	B=0.034	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=0.148	VB=0.2	AD=8
D=4.877	A=1.304	B=32.067	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=0.105	VB=0.2	AD=9
D=4.852	A=0.848	B=47.302	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=0.111	VB=0.2	AD=10
D=4.827	A=0.848	B=54.502	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=0.108	VB=0.2	AD=10
D=4.802	A=0.803	B=59.242	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=0.108	VB=0.2	AD=10
D=4.777	A=0.791	B=57.757	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.112	VB=0.2	AD=11
D=4.752	A=0.803	B=55.425	AP=0	R=0	P=0.000	PR=0.000	I=0.148	SP=0.000	J=0.112	VB=0.2	AD=11
D=4.727	A=0.803	B=52.732	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=0.105	VB=0.3	AD=12
D=4.702	A=0.791	B=52.857	AP=0	R=0	P=0.000	PR=0.000	I=0.142	SP=0.000	J=0.123	VB=0.3	AD=12
D=4.677	A=0.780	B=51.074	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.101	VB=0.3	AD=13
D=4.652	A=0.780	B=40.284	AP=0	R=0	P=0.000	PR=0.000	I=0.141	SP=0.000	J=0.113	VB=0.3	AD=13
D=4.627	A=0.791	B=34.810	AP=0	R=0	P=0.000	PR=0.000	I=0.142	SP=0.000	J=0.111	VB=0.3	AD=14



D=4.602	A=0.780	B=21.768	AP=0	R=0	P=0.000	PR=0.000	I=0.143	SP=0.000	J=0.113	VB=0.3	AD=15
D=4.577	A=0.130	B=21.768	AP=0	R=0	P=0.125	PR=0.000	I=0.096	SP=0.000	J=0.108	VB=0.3	AD=37
D=4.577	A=0.130	B=21.768	AP=0	R=0	P=0.125	PR=0.000	I=0.096	SP=0.000	J=0.108	VB=0.3	AD=37
D=4.577	A=0.130	B=21.768	AP=0	R=0	P=0.125	PR=0.000	I=0.096	SP=0.000	J=0.108	VB=0.3	AD=37
D=4.577	A=0.119	B=21.768	AP=0	R=0	P=0.048	PR=0.000	I=0.102	SP=0.000	J=0.109	VB=0.3	AD=40
D=4.577	A=0.050	B=21.768	AP=0	R=0	P=0.000	PR=0.000	I=0.386	SP=0.000	J=5.233	VB=1.0	AD=50
D=4.577	A=0.187	B=21.768	AP=0	R=0	P=0.598	PR=0.000	I=0.396	SP=0.000	J=7.060	VB=2.1	AD=60
D=4.577	A=0.119	B=21.768	AP=0	R=0	P=0.000	PR=0.000	I=0.403	SP=0.000	J=6.999	VB=3.2	AD=70
D=4.577	A=0.084	B=21.768	AP=0	R=0	P=0.000	PR=0.000	I=0.391	SP=0.000	J=6.780	VB=4.3	AD=80
D=4.577	A=0.084	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.389	SP=0.000	J=6.830	VB=5.4	AD=90
D=4.577	A=0.073	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.439	SP=0.000	J=6.621	VB=6.6	AD=100
D=4.577	A=0.062	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.533	SP=0.000	J=6.013	VB=7.6	AD=110
D=4.577	A=0.073	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.368	SP=0.000	J=6.320	VB=8.6	AD=120
D=4.577	A=0.062	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.361	SP=0.000	J=6.073	VB=9.6	AD=130
D=4.577	A=0.073	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.365	SP=0.000	J=6.383	VB=10.7	AD=140
D=4.577	A=0.073	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.355	SP=0.000	J=5.785	VB=11.7	AD=150
D=4.577	A=0.062	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.358	SP=0.000	J=5.935	VB=12.7	AD=160
D=4.577	A=0.050	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.351	SP=0.000	J=6.458	VB=13.8	AD=170
D=4.577	A=0.050	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.349	SP=0.000	J=6.162	VB=14.8	AD=180
D=4.577	A=0.062	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.352	SP=0.000	J=6.374	VB=15.8	AD=190
D=4.577	A=0.050	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.344	SP=0.000	J=5.584	VB=16.8	AD=200
D=4.577	A=0.039	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.351	SP=0.000	J=5.956	VB=17.7	AD=210
D=4.577	A=0.039	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.346	SP=0.000	J=5.922	VB=18.7	AD=220
D=4.577	A=0.027	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.349	SP=0.000	J=6.125	VB=19.7	AD=230
D=4.577	A=0.027	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.344	SP=0.000	J=5.790	VB=20.7	AD=240
D=4.577	A=0.016	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.372	SP=0.000	J=5.301	VB=21.6	AD=250
D=4.577	A=0.027	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.354	SP=0.000	J=5.944	VB=22.6	AD=260
D=4.577	A=0.027	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.360	SP=0.000	J=5.623	VB=23.6	AD=270
D=4.577	A=0.016	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.367	SP=0.000	J=5.872	VB=24.5	AD=280
D=4.577	A=0.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.359	SP=0.000	J=5.840	VB=25.5	AD=290
D=4.577	A=0.016	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.352	SP=0.000	J=5.735	VB=26.5	AD=300
D=4.577	A=-0.007	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.348	SP=0.000	J=5.546	VB=27.4	AD=310
D=4.577	A=-0.007	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.350	SP=0.000	J=5.604	VB=28.3	AD=320
D=4.577	A=0.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.346	SP=0.000	J=5.293	VB=29.2	AD=330
D=4.577	A=-0.007	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.346	SP=0.000	J=5.761	VB=30.2	AD=340
D=4.577	A=-0.007	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.355	SP=0.000	J=4.827	VB=31.0	AD=350
D=4.577	A=-0.018	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.409	SP=0.000	J=4.898	VB=31.8	AD=360
D=4.577	A=-0.007	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.387	SP=0.000	J=5.524	VB=32.6	AD=370
D=4.577	A=-0.018	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.393	SP=0.000	J=5.364	VB=33.6	AD=380
D=4.577	A=-0.018	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.406	SP=0.000	J=5.288	VB=34.5	AD=390
D=4.577	A=-0.018	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.392	SP=0.000	J=6.012	VB=35.4	AD=400
D=4.577	A=-0.018	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.367	SP=0.000	J=5.950	VB=36.4	AD=410
D=4.577	A=-0.018	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.380	SP=0.000	J=5.590	VB=37.4	AD=420

D=4.577	A=-0.041	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.377	SP=0.000	J=6.044	VB=38.3	AD=430
D=4.577	A=-0.030	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.382	SP=0.000	J=5.836	VB=39.4	AD=440
D=4.577	A=-0.030	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.359	SP=0.000	J=5.288	VB=40.4	AD=450
D=4.577	A=-0.041	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.356	SP=0.000	J=6.301	VB=41.3	AD=460
D=4.577	A=-0.030	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.359	SP=0.000	J=6.499	VB=42.3	AD=470
D=4.577	A=-0.041	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.349	SP=0.000	J=6.102	VB=43.4	AD=480
D=4.577	A=-0.041	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.353	SP=0.000	J=6.126	VB=44.4	AD=490
D=4.577	A=-0.052	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.344	SP=0.000	J=5.969	VB=45.4	AD=500
D=4.577	A=-0.041	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.347	SP=0.000	J=6.183	VB=46.4	AD=510
D=4.577	A=-0.052	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.343	SP=0.000	J=5.385	VB=47.4	AD=520
D=4.577	A=-0.052	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.342	SP=0.000	J=5.871	VB=48.3	AD=530
D=4.577	A=-0.064	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.347	SP=0.000	J=5.781	VB=49.3	AD=540
D=4.577	A=-0.052	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.366	SP=0.000	J=5.292	VB=50.2	AD=550
D=4.577	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.346	SP=0.000	J=5.989	VB=51.1	AD=560
D=4.577	A=-0.064	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.384	SP=0.000	J=5.359	VB=52.1	AD=570
D=4.577	A=-0.064	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.391	SP=0.000	J=5.134	VB=53.0	AD=580
D=4.577	A=-0.041	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.401	SP=0.000	J=4.205	VB=53.7	AD=590
D=4.577	A=-0.018	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=0.112	VB=53.9	AD=600
D=4.577	A=0.791	B=0.042	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.112	VB=0.0	AD=3
D=4.552	A=0.780	B=25.212	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.110	VB=0.0	AD=5
D=4.527	A=0.791	B=30.072	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.110	VB=0.0	AD=5
D=4.502	A=0.791	B=30.496	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.112	VB=0.0	AD=6
D=4.477	A=0.791	B=28.994	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=0.114	VB=0.0	AD=7
D=4.452	A=0.791	B=40.256	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.118	VB=0.0	AD=8
D=4.427	A=0.791	B=31.250	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.105	VB=0.0	AD=9
D=4.402	A=0.791	B=35.036	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.110	VB=0.0	AD=9
D=4.377	A=0.780	B=42.823	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.112	VB=0.0	AD=10
D=4.352	A=0.780	B=45.426	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.108	VB=0.0	AD=10
D=4.327	A=0.768	B=27.553	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.110	VB=0.0	AD=11
D=4.302	A=0.757	B=19.429	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.112	VB=0.0	AD=13
D=4.277	A=0.324	B=19.429	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.110	VB=0.0	AD=20
D=4.277	A=0.324	B=19.429	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.110	VB=0.0	AD=20
D=4.277	A=0.233	B=19.429	AP=0	R=0	P=0.000	PR=0.000	I=0.316	SP=0.000	J=1.865	VB=0.1	AD=30
D=4.277	A=0.176	B=19.429	AP=0	R=0	P=0.000	PR=0.000	I=0.389	SP=0.000	J=3.074	VB=0.4	AD=40
D=4.277	A=0.141	B=19.429	AP=0	R=0	P=0.000	PR=0.000	I=0.415	SP=0.000	J=3.137	VB=1.0	AD=50
D=4.277	A=0.130	B=19.429	AP=0	R=0	P=0.000	PR=0.000	I=0.394	SP=0.000	J=2.888	VB=1.5	AD=60
D=4.277	A=0.107	B=19.429	AP=0	R=0	P=0.000	PR=0.000	I=0.423	SP=0.000	J=3.149	VB=2.0	AD=70
D=4.277	A=0.107	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.447	SP=0.000	J=3.441	VB=2.5	AD=80
D=4.277	A=0.096	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.390	SP=0.000	J=4.367	VB=3.3	AD=90
D=4.277	A=0.084	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.422	SP=0.000	J=3.813	VB=3.9	AD=100
D=4.277	A=0.084	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.403	SP=0.000	J=4.020	VB=4.6	AD=110
D=4.277	A=0.084	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.401	SP=0.000	J=4.675	VB=5.3	AD=120
D=4.277	A=0.073	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.404	SP=0.000	J=4.073	VB=5.9	AD=130

D=4.277	A=0.084	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.402	SP=0.000	J=4.561	VB=6.6	AD=140
D=4.277	A=0.073	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.399	SP=0.000	J=5.246	VB=7.5	AD=150
D=4.277	A=0.050	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.402	SP=0.000	J=4.008	VB=8.3	AD=160
D=4.277	A=0.062	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.409	SP=0.000	J=6.216	VB=9.1	AD=170
D=4.277	A=0.062	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.392	SP=0.000	J=3.541	VB=9.7	AD=180
D=4.277	A=0.073	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.398	SP=0.000	J=3.043	VB=10.2	AD=190
D=4.277	A=0.050	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.392	SP=0.000	J=4.066	VB=10.9	AD=200
D=4.277	A=0.050	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.421	SP=0.000	J=4.058	VB=11.6	AD=210
D=4.277	A=0.027	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.389	SP=0.000	J=3.508	VB=12.3	AD=220
D=4.277	A=0.050	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.398	SP=0.000	J=5.968	VB=13.0	AD=230
D=4.277	A=0.039	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.389	SP=0.000	J=4.365	VB=13.8	AD=240
D=4.277	A=0.050	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.388	SP=0.000	J=6.226	VB=14.8	AD=250
D=4.277	A=0.039	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.396	SP=0.000	J=4.896	VB=15.6	AD=260
D=4.277	A=0.050	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.390	SP=0.000	J=5.437	VB=16.5	AD=270
D=4.277	A=0.039	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.403	SP=0.000	J=4.315	VB=17.2	AD=280
D=4.277	A=0.039	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.408	SP=0.000	J=5.449	VB=18.1	AD=290
D=4.277	A=0.027	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.396	SP=0.000	J=4.664	VB=18.9	AD=300
D=4.277	A=0.039	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.395	SP=0.000	J=4.431	VB=19.7	AD=310
D=4.277	A=0.027	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.465	SP=0.000	J=4.706	VB=20.4	AD=320
D=4.277	A=0.039	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.403	SP=0.000	J=3.897	VB=21.0	AD=330
D=4.277	A=0.027	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.398	SP=0.000	J=3.455	VB=21.8	AD=340
D=4.277	A=0.027	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.378	SP=0.000	J=7.567	VB=23.0	AD=350
D=4.277	A=0.039	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.405	SP=0.000	J=4.630	VB=23.9	AD=360
D=4.277	A=0.016	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.411	SP=0.000	J=4.540	VB=24.6	AD=370
D=4.277	A=0.016	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.398	SP=0.000	J=4.778	VB=25.4	AD=380
D=4.277	A=0.016	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.431	SP=0.000	J=4.772	VB=26.2	AD=390
D=4.277	A=0.027	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.399	SP=0.000	J=5.047	VB=27.0	AD=400
D=4.277	A=0.016	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.424	SP=0.000	J=4.757	VB=27.8	AD=410
D=4.277	A=0.027	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.431	SP=0.000	J=4.844	VB=28.6	AD=420
D=4.277	A=0.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.413	SP=0.000	J=5.655	VB=29.6	AD=430
D=4.277	A=0.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.416	SP=0.000	J=4.828	VB=30.4	AD=440
D=4.277	A=0.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.419	SP=0.000	J=6.072	VB=31.3	AD=450
D=4.277	A=0.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.430	SP=0.000	J=5.282	VB=32.3	AD=460
D=4.277	A=-0.007	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.420	SP=0.000	J=7.269	VB=33.4	AD=470
D=4.277	A=0.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.413	SP=0.000	J=7.413	VB=34.7	AD=480
D=4.277	A=-0.007	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.418	SP=0.000	J=7.296	VB=35.9	AD=490
D=4.277	A=0.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.409	SP=0.000	J=5.816	VB=37.1	AD=500
D=4.277	A=0.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.382	SP=0.000	J=5.168	VB=37.9	AD=510
D=4.277	A=0.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.401	SP=0.000	J=5.147	VB=38.8	AD=520
D=4.277	A=-0.007	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.380	SP=0.000	J=5.433	VB=39.7	AD=530
D=4.277	A=0.005	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.417	SP=0.000	J=5.206	VB=40.6	AD=540
D=4.277	A=-0.007	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.399	SP=0.000	J=5.273	VB=41.5	AD=550
D=4.277	A=-0.018	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.424	SP=0.000	J=4.996	VB=42.4	AD=560













































D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.654	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=54.3	AD=785
D=4.002	A=0.586	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.109	VB=54.3	AD=790
D=4.002	A=0.552	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.110	VB=54.3	AD=800
D=4.002	A=0.335	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.349	SP=0.000	J=5.669	VB=54.9	AD=810
D=4.002	A=0.153	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.436	SP=0.000	J=5.413	VB=55.7	AD=820
D=4.002	A=0.141	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.422	SP=0.000	J=7.823	VB=57.1	AD=830
D=4.002	A=0.153	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.408	SP=0.000	J=6.201	VB=58.1	AD=840
D=4.002	A=0.164	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.406	SP=0.000	J=6.463	VB=59.2	AD=850
D=4.002	A=0.176	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.399	SP=0.000	J=6.792	VB=60.3	AD=860
D=4.002	A=0.176	B=4.018	AP=0	R=0	P=0.000	PR=0.000	I=0.443	SP=0.000	J=8.528	VB=61.6	AD=870
D=4.002	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.396	SP=0.000	J=8.873	VB=63.1	AD=880
D=4.002	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.371	SP=0.000	J=7.223	VB=64.3	AD=890
D=4.002	A=0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.379	SP=0.000	J=6.712	VB=65.5	AD=900
D=4.002	A=0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.377	SP=0.000	J=7.754	VB=66.7	AD=910
D=4.002	A=0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.360	SP=0.000	J=7.096	VB=67.9	AD=920
D=4.002	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.375	SP=0.000	J=6.767	VB=69.0	AD=930
D=4.002	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.395	SP=0.000	J=6.938	VB=70.2	AD=940
D=4.002	A=0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.364	SP=0.000	J=6.167	VB=71.3	AD=950
D=4.002	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.374	SP=0.000	J=7.199	VB=72.4	AD=960
D=4.002	A=0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.363	SP=0.000	J=7.020	VB=73.6	AD=970
D=4.002	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.369	SP=0.000	J=6.946	VB=74.8	AD=980
D=4.002	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.355	SP=0.000	J=6.222	VB=75.9	AD=990
D=4.002	A=0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.395	SP=0.000	J=8.135	VB=77.0	AD=1000
D=4.002	A=0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.363	SP=0.000	J=7.250	VB=78.3	AD=1010



D=4.002	A=0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.382	SP=0.000	J=6.996	VB=79.5	AD=1020
D=4.002	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.366	SP=0.000	J=7.065	VB=80.7	AD=1030
D=4.002	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.374	SP=0.000	J=6.927	VB=81.8	AD=1040
D=4.002	A=0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.376	SP=0.000	J=7.170	VB=83.0	AD=1050
D=4.002	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.420	SP=0.000	J=9.047	VB=84.4	AD=1060
D=4.002	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.427	SP=0.000	J=5.758	VB=85.6	AD=1070
D=4.002	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.434	SP=0.000	J=9.603	VB=87.0	AD=1080
D=4.002	A=0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.395	SP=0.000	J=7.361	VB=88.3	AD=1090
D=4.002	A=0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.430	SP=0.000	J=9.828	VB=89.8	AD=1100
D=4.002	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.446	SP=0.000	J=8.654	VB=91.3	AD=1110
D=4.002	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.440	SP=0.000	J=8.799	VB=92.8	AD=1120
D=4.002	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.424	SP=0.000	J=8.508	VB=94.2	AD=1130
D=4.002	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.429	SP=0.000	J=7.760	VB=95.5	AD=1140
D=4.002	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.453	SP=0.000	J=8.814	VB=96.9	AD=1150
D=4.002	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.428	SP=0.000	J=8.653	VB=98.4	AD=1160
D=4.002	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.425	SP=0.000	J=8.426	VB=99.7	AD=1170
D=4.002	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.421	SP=0.000	J=5.105	VB=100.8	AD=1180
D=4.002	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.428	SP=0.000	J=4.927	VB=101.3	AD=1190
D=4.002	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.416	SP=0.000	J=7.327	VB=102.4	AD=1200
D=4.002	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.428	SP=0.000	J=8.151	VB=103.9	AD=1210
D=4.002	A=0.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.449	SP=0.000	J=8.501	VB=105.2	AD=1220
D=4.002	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.431	SP=0.000	J=8.771	VB=106.7	AD=1230
D=4.002	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.365	SP=0.000	J=7.618	VB=108.0	AD=1240
D=4.002	A=0.734	B=0.054	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=0.111	VB=0.0	AD=5
D=3.977	A=0.746	B=20.095	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=0.110	VB=0.0	AD=6
D=3.952	A=0.757	B=42.902	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=0.113	VB=0.0	AD=7
D=3.927	A=0.734	B=44.392	AP=0	R=0	P=0.000	PR=0.000	I=0.154	SP=0.000	J=0.106	VB=0.0	AD=7
D=3.902	A=0.711	B=41.325	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.118	VB=0.0	AD=8
D=3.877	A=0.723	B=43.914	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.101	VB=0.0	AD=9
D=3.852	A=0.723	B=41.548	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.106	VB=0.0	AD=9
D=3.827	A=0.689	B=36.861	AP=0	R=0	P=0.000	PR=0.000	I=0.156	SP=0.000	J=0.110	VB=0.0	AD=10
D=3.802	A=0.677	B=43.602	AP=0	R=0	P=0.000	PR=0.000	I=0.157	SP=0.000	J=0.108	VB=0.0	AD=10
D=3.777	A=0.654	B=44.127	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=0.111	VB=0.0	AD=11
D=3.752	A=0.654	B=38.644	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=0.108	VB=0.0	AD=12
D=3.727	A=0.700	B=38.352	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=0.106	VB=0.0	AD=12
D=3.702	A=0.632	B=5.099	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=0.111	VB=0.1	AD=17
D=3.677	A=0.438	B=5.099	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.111	VB=0.1	AD=22
D=3.677	A=0.438	B=5.099	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=0.111	VB=0.1	AD=22
D=3.677	A=0.267	B=5.099	AP=0	R=0	P=0.000	PR=0.000	I=0.422	SP=0.000	J=2.786	VB=0.1	AD=30
D=3.677	A=0.221	B=5.099	AP=0	R=0	P=0.000	PR=0.000	I=0.453	SP=0.000	J=9.003	VB=1.4	AD=40
D=3.677	A=0.210	B=5.099	AP=0	R=0	P=0.000	PR=0.000	I=0.466	SP=0.000	J=8.642	VB=2.9	AD=50
D=3.677	A=0.210	B=5.099	AP=0	R=0	P=0.000	PR=0.000	I=0.433	SP=0.000	J=8.769	VB=4.3	AD=60
D=3.677	A=0.210	B=5.099	AP=0	R=0	P=0.000	PR=0.000	I=0.433	SP=0.000	J=9.427	VB=5.8	AD=70

D=3.677	A=0.198	B=5.099	AP=0	R=0	P=0.000	PR=0.000	I=0.449	SP=0.000	J=9.298	VB=7.4	AD=80
D=3.677	A=0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.438	SP=0.000	J=8.154	VB=8.8	AD=90
D=3.677	A=0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.413	SP=0.000	J=6.954	VB=10.0	AD=100
D=3.677	A=0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.447	SP=0.000	J=8.498	VB=11.3	AD=110
D=3.677	A=0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.440	SP=0.000	J=8.431	VB=12.8	AD=120
D=3.677	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.431	SP=0.000	J=8.397	VB=14.1	AD=130
D=3.677	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.404	SP=0.000	J=9.082	VB=15.6	AD=140
D=3.677	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.392	SP=0.000	J=6.677	VB=17.0	AD=150
D=3.677	A=0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.411	SP=0.000	J=6.391	VB=18.0	AD=160
D=3.677	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.433	SP=0.000	J=6.258	VB=19.1	AD=170
D=3.677	A=0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.434	SP=0.000	J=6.348	VB=20.1	AD=180
D=3.677	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.410	SP=0.000	J=6.199	VB=21.1	AD=190
D=3.677	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.373	SP=0.000	J=6.157	VB=22.1	AD=200
D=3.677	A=0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.409	SP=0.000	J=6.169	VB=23.2	AD=210
D=3.677	A=0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.412	SP=0.000	J=6.324	VB=24.3	AD=220
D=3.677	A=0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.398	SP=0.000	J=8.388	VB=25.5	AD=230
D=3.677	A=0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.418	SP=0.000	J=8.770	VB=26.9	AD=240
D=3.677	A=0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.394	SP=0.000	J=8.403	VB=28.3	AD=250
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.434	SP=0.000	J=9.254	VB=29.8	AD=260
D=3.677	A=0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.453	SP=0.000	J=9.592	VB=31.4	AD=270
D=3.677	A=0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.445	SP=0.000	J=9.219	VB=33.0	AD=280
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.424	SP=0.000	J=7.216	VB=34.3	AD=290
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.454	SP=0.000	J=9.377	VB=35.7	AD=300
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.404	SP=0.000	J=8.512	VB=37.2	AD=310
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.424	SP=0.000	J=9.501	VB=38.6	AD=320
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.421	SP=0.000	J=9.736	VB=40.2	AD=330
D=3.677	A=0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.431	SP=0.000	J=9.439	VB=41.9	AD=340
D=3.677	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.443	SP=0.000	J=8.904	VB=43.4	AD=350
D=3.677	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.453	SP=0.000	J=10.079	VB=45.0	AD=360
D=3.677	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.438	SP=0.000	J=9.829	VB=46.6	AD=370
D=3.677	A=0.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.444	SP=0.000	J=9.934	VB=48.3	AD=380
D=3.677	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.414	SP=0.000	J=9.151	VB=49.9	AD=390
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.441	SP=0.000	J=6.888	VB=51.1	AD=400
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.437	SP=0.000	J=8.631	VB=52.3	AD=410
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.432	SP=0.000	J=9.696	VB=53.9	AD=420
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.410	SP=0.000	J=9.989	VB=55.6	AD=430
D=3.677	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.443	SP=0.000	J=10.049	VB=57.2	AD=440
D=3.677	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.449	SP=0.000	J=9.459	VB=58.9	AD=450
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.433	SP=0.000	J=8.578	VB=60.4	AD=460
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.423	SP=0.000	J=9.558	VB=61.8	AD=470
D=3.677	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.440	SP=0.000	J=10.279	VB=63.5	AD=480
D=3.677	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.389	SP=0.000	J=7.769	VB=65.0	AD=490
D=3.677	A=0.768	B=0.054	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.109	VB=0.0	AD=9

D=3.652	A=0.757	B=25.929	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=0.110	VB=0.0	AD=10
D=3.627	A=0.734	B=38.148	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.108	VB=0.0	AD=11
D=3.602	A=0.711	B=38.231	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.125	VB=0.0	AD=12
D=3.577	A=0.711	B=34.921	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.099	VB=0.0	AD=12
D=3.552	A=0.711	B=38.224	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.110	VB=0.0	AD=13
D=3.527	A=0.700	B=40.125	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.108	VB=0.0	AD=14
D=3.502	A=0.689	B=40.334	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.108	VB=0.0	AD=14
D=3.477	A=0.620	B=38.889	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.108	VB=0.0	AD=15
D=3.452	A=0.620	B=38.474	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.108	VB=0.0	AD=16
D=3.427	A=0.597	B=35.950	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.123	VB=0.0	AD=16
D=3.402	A=0.620	B=32.063	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.096	VB=0.0	AD=17
D=3.377	A=0.392	B=32.063	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.111	VB=0.0	AD=22
D=3.377	A=0.392	B=32.063	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.111	VB=0.0	AD=22
D=3.377	A=0.198	B=32.063	AP=0	R=0	P=0.000	PR=0.000	I=0.432	SP=0.000	J=7.859	VB=0.4	AD=30
D=3.377	A=0.187	B=32.063	AP=0	R=0	P=0.000	PR=0.000	I=0.450	SP=0.000	J=6.930	VB=1.8	AD=40
D=3.377	A=0.176	B=32.063	AP=0	R=0	P=0.000	PR=0.000	I=0.456	SP=0.000	J=6.160	VB=2.8	AD=50
D=3.377	A=0.176	B=32.063	AP=0	R=0	P=0.000	PR=0.000	I=0.560	SP=0.000	J=9.156	VB=4.1	AD=60
D=3.377	A=0.176	B=32.063	AP=0	R=0	P=0.000	PR=0.000	I=0.365	SP=0.000	J=9.050	VB=5.7	AD=70
D=3.377	A=0.153	B=32.063	AP=0	R=0	P=0.000	PR=0.000	I=0.424	SP=0.000	J=9.114	VB=7.1	AD=80
D=3.377	A=0.176	B=32.063	AP=0	R=0	P=0.000	PR=0.000	I=0.368	SP=0.000	J=7.605	VB=8.4	AD=90
D=3.377	A=0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.361	SP=0.000	J=7.483	VB=9.7	AD=100
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.390	SP=0.000	J=7.564	VB=10.9	AD=110
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.392	SP=0.000	J=7.287	VB=12.2	AD=120
D=3.377	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.394	SP=0.000	J=7.303	VB=13.4	AD=130
D=3.377	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.404	SP=0.000	J=7.535	VB=14.6	AD=140
D=3.377	A=0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.418	SP=0.000	J=7.288	VB=15.9	AD=150
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.403	SP=0.000	J=7.215	VB=17.1	AD=160
D=3.377	A=0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.401	SP=0.000	J=7.209	VB=18.3	AD=170
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.411	SP=0.000	J=7.231	VB=19.5	AD=180
D=3.377	A=0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.412	SP=0.000	J=7.084	VB=20.7	AD=190
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.407	SP=0.000	J=7.294	VB=21.9	AD=200
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.417	SP=0.000	J=7.191	VB=23.1	AD=210
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.435	SP=0.000	J=7.148	VB=24.3	AD=220
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.418	SP=0.000	J=7.101	VB=25.4	AD=230
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.417	SP=0.000	J=7.034	VB=26.6	AD=240
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.432	SP=0.000	J=7.160	VB=27.8	AD=250
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.432	SP=0.000	J=7.068	VB=29.0	AD=260
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.424	SP=0.000	J=6.891	VB=30.1	AD=270
D=3.377	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.406	SP=0.000	J=6.839	VB=31.3	AD=280
D=3.377	A=0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.450	SP=0.000	J=7.133	VB=32.4	AD=290
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.445	SP=0.000	J=7.075	VB=33.6	AD=300
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.432	SP=0.000	J=7.356	VB=34.8	AD=310
D=3.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.434	SP=0.000	J=7.305	VB=36.1	AD=320















D=3.277	A=0.791	B=0.155	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.094	VB=0.2	AD=111
D=3.252	A=0.791	B=67.221	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.130	VB=0.2	AD=111
D=3.227	A=0.780	B=55.687	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.090	VB=0.2	AD=112
D=3.202	A=0.780	B=52.146	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.980	VB=0.2	AD=112
D=3.177	A=0.791	B=52.706	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=3.483	VB=0.2	AD=113
D=3.152	A=0.768	B=49.881	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=4.848	VB=0.3	AD=113
D=3.127	A=0.757	B=41.456	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=6.575	VB=0.3	AD=114
D=3.102	A=0.723	B=39.269	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=8.365	VB=0.4	AD=114
D=3.077	A=0.723	B=37.066	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=9.485	VB=0.5	AD=115
D=3.052	A=0.734	B=36.335	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=10.019	VB=0.6	AD=116
D=3.027	A=0.723	B=31.786	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=10.119	VB=0.8	AD=116
D=3.002	A=0.711	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=9.951	VB=0.9	AD=117
D=2.977	A=0.324	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=7.234	VB=1.7	AD=123
D=2.977	A=0.324	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=7.234	VB=1.7	AD=123
D=2.977	A=0.324	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=7.234	VB=1.7	AD=123
D=2.977	A=0.324	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=7.234	VB=1.7	AD=123
D=2.977	A=0.324	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=7.234	VB=1.7	AD=123
D=2.977	A=0.324	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=7.234	VB=1.7	AD=123
D=2.977	A=0.324	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=7.234	VB=1.7	AD=123
D=2.977	A=0.324	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=7.234	VB=1.7	AD=123
D=2.977	A=0.324	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=7.234	VB=1.7	AD=123
D=2.977	A=0.324	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=7.234	VB=1.7	AD=123
D=2.977	A=0.198	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=0.254	VB=2.1	AD=130
D=2.977	A=0.062	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.371	SP=0.000	J=5.424	VB=3.0	AD=140
D=2.977	A=-0.030	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.472	SP=0.000	J=4.959	VB=3.8	AD=150
D=2.977	A=-0.018	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.478	SP=0.000	J=4.933	VB=4.6	AD=160
D=2.977	A=-0.052	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.396	SP=0.000	J=4.509	VB=5.4	AD=170
D=2.977	A=-0.064	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.343	SP=0.000	J=4.791	VB=6.2	AD=180
D=2.977	A=-0.075	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.309	SP=0.000	J=4.757	VB=7.0	AD=190
D=2.977	A=-0.075	B=28.810	AP=0	R=0	P=0.000	PR=0.000	I=0.310	SP=0.000	J=4.751	VB=7.9	AD=200
D=2.977	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.310	SP=0.000	J=5.236	VB=8.7	AD=210
D=2.977	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.299	SP=0.000	J=4.488	VB=9.5	AD=220
D=2.977	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.305	SP=0.000	J=4.683	VB=10.3	AD=230
D=2.977	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.295	SP=0.000	J=4.721	VB=11.1	AD=240
D=2.977	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.299	SP=0.000	J=4.018	VB=11.8	AD=250
D=2.977	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.301	SP=0.000	J=4.514	VB=12.5	AD=260
D=2.977	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.304	SP=0.000	J=4.355	VB=13.3	AD=270
D=2.977	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.310	SP=0.000	J=5.435	VB=14.1	AD=280
D=2.977	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.308	SP=0.000	J=4.991	VB=14.9	AD=290
D=2.977	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.330	SP=0.000	J=5.238	VB=15.8	AD=300
D=2.977	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.352	SP=0.000	J=5.149	VB=16.7	AD=310

D=2.977	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.337	SP=0.000	J=5.391	VB=17.7	AD=320
D=2.977	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.342	SP=0.000	J=5.168	VB=18.5	AD=330
D=2.977	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.340	SP=0.000	J=5.228	VB=19.4	AD=340
D=2.977	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.344	SP=0.000	J=5.470	VB=20.3	AD=350
D=2.977	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.342	SP=0.000	J=5.773	VB=21.2	AD=360
D=2.977	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.335	SP=0.000	J=5.717	VB=22.2	AD=370
D=2.977	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.331	SP=0.000	J=6.045	VB=23.2	AD=380
D=2.977	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.346	SP=0.000	J=5.695	VB=24.2	AD=390
D=2.977	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.343	SP=0.000	J=5.394	VB=25.1	AD=400
D=2.977	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.333	SP=0.000	J=5.902	VB=26.0	AD=410
D=2.977	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.339	SP=0.000	J=5.694	VB=27.0	AD=420
D=2.977	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.338	SP=0.000	J=5.674	VB=27.9	AD=430
D=2.977	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.326	SP=0.000	J=5.400	VB=28.9	AD=440
D=2.977	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.334	SP=0.000	J=5.784	VB=29.8	AD=450
D=2.977	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.335	SP=0.000	J=6.272	VB=30.8	AD=460
D=2.977	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.327	SP=0.000	J=5.862	VB=31.8	AD=470
D=2.977	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.339	SP=0.000	J=5.825	VB=32.8	AD=480
D=2.977	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.337	SP=0.000	J=5.897	VB=33.7	AD=490
D=2.977	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.329	SP=0.000	J=6.060	VB=34.8	AD=500
D=2.977	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.333	SP=0.000	J=5.542	VB=35.6	AD=510
D=2.977	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.333	SP=0.000	J=6.086	VB=36.6	AD=520
D=2.977	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.323	SP=0.000	J=5.645	VB=37.6	AD=530
D=2.977	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.329	SP=0.000	J=5.465	VB=38.5	AD=540
D=2.977	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.337	SP=0.000	J=5.973	VB=39.4	AD=550
D=2.977	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.331	SP=0.000	J=5.686	VB=40.4	AD=560
D=2.977	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.336	SP=0.000	J=5.917	VB=41.3	AD=570
D=2.977	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.383	SP=0.000	J=6.497	VB=42.4	AD=580
D=2.977	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.324	SP=0.000	J=5.654	VB=43.4	AD=590
D=2.977	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.318	SP=0.000	J=5.432	VB=44.3	AD=600
D=2.977	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.328	SP=0.000	J=5.551	VB=45.2	AD=610
D=2.977	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.320	SP=0.000	J=5.058	VB=46.1	AD=620
D=2.977	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.321	SP=0.000	J=5.701	VB=47.0	AD=630
D=2.977	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.326	SP=0.000	J=5.740	VB=48.0	AD=640
D=2.977	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.330	SP=0.000	J=5.695	VB=48.9	AD=650
D=2.977	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.319	SP=0.000	J=5.284	VB=49.8	AD=660
D=2.977	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.330	SP=0.000	J=6.086	VB=50.8	AD=670
D=2.977	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.331	SP=0.000	J=5.371	VB=51.7	AD=680
D=2.977	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.322	SP=0.000	J=5.601	VB=52.6	AD=690
D=2.977	A=-0.189	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.323	SP=0.000	J=5.704	VB=53.6	AD=700
D=2.977	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=3.702	VB=54.4	AD=710
D=2.977	A=0.791	B=0.052	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.108	VB=0.0	AD=12
D=2.952	A=0.791	B=41.274	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.087	VB=0.0	AD=13
D=2.927	A=0.791	B=39.269	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.106	VB=0.0	AD=13

D=2.902	A=0.791	B=36.095	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.107	VB=0.0	AD=14
D=2.877	A=0.780	B=33.812	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.106	VB=0.0	AD=15
D=2.852	A=0.780	B=34.083	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.107	VB=0.0	AD=16
D=2.827	A=0.780	B=32.025	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.104	VB=0.0	AD=16
D=2.802	A=0.780	B=25.048	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.108	VB=0.0	AD=17
D=2.777	A=0.780	B=28.639	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.107	VB=0.0	AD=18
D=2.752	A=0.768	B=29.335	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.105	VB=0.0	AD=19
D=2.727	A=0.768	B=30.569	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.103	VB=0.0	AD=20
D=2.702	A=0.768	B=29.013	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.101	VB=0.0	AD=21
D=2.677	A=0.084	B=29.013	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.103	VB=0.1	AD=36
D=2.677	A=0.084	B=29.013	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.103	VB=0.1	AD=36
D=2.677	A=0.084	B=29.013	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.103	VB=0.1	AD=36
D=2.677	A=0.062	B=29.013	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.107	VB=0.1	AD=40
D=2.677	A=-0.030	B=29.013	AP=0	R=0	P=0.000	PR=0.000	I=0.304	SP=0.000	J=5.194	VB=0.5	AD=50
D=2.677	A=-0.064	B=29.013	AP=0	R=0	P=0.000	PR=0.000	I=0.335	SP=0.000	J=5.520	VB=1.5	AD=60
D=2.677	A=-0.064	B=29.013	AP=0	R=0	P=0.000	PR=0.000	I=0.336	SP=0.000	J=5.597	VB=2.3	AD=70
D=2.677	A=-0.075	B=29.013	AP=0	R=0	P=0.000	PR=0.000	I=0.344	SP=0.000	J=6.367	VB=3.3	AD=80
D=2.677	A=-0.064	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.340	SP=0.000	J=5.650	VB=4.3	AD=90
D=2.677	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.337	SP=0.000	J=5.916	VB=5.3	AD=100
D=2.677	A=-0.064	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.347	SP=0.000	J=5.470	VB=6.3	AD=110
D=2.677	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.352	SP=0.000	J=5.971	VB=7.2	AD=120
D=2.677	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.339	SP=0.000	J=5.695	VB=8.2	AD=130
D=2.677	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.342	SP=0.000	J=6.169	VB=9.2	AD=140
D=2.677	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.350	SP=0.000	J=6.224	VB=10.2	AD=150
D=2.677	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.340	SP=0.000	J=5.756	VB=11.1	AD=160
D=2.677	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.333	SP=0.000	J=5.797	VB=12.1	AD=170
D=2.677	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.346	SP=0.000	J=5.948	VB=13.1	AD=180
D=2.677	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.338	SP=0.000	J=5.636	VB=14.1	AD=190
D=2.677	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.337	SP=0.000	J=5.937	VB=15.0	AD=200
D=2.677	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.351	SP=0.000	J=6.028	VB=16.0	AD=210
D=2.677	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.343	SP=0.000	J=5.811	VB=17.0	AD=220
D=2.677	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.328	SP=0.000	J=5.358	VB=17.9	AD=230
D=2.677	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.332	SP=0.000	J=5.473	VB=18.8	AD=240
D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.345	SP=0.000	J=5.748	VB=19.8	AD=250
D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.334	SP=0.000	J=5.795	VB=20.7	AD=260
D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.336	SP=0.000	J=5.787	VB=21.7	AD=270
D=2.677	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.346	SP=0.000	J=5.930	VB=22.7	AD=280
D=2.677	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.340	SP=0.000	J=5.825	VB=23.7	AD=290
D=2.677	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.335	SP=0.000	J=5.512	VB=24.6	AD=300
D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.374	SP=0.000	J=6.126	VB=25.6	AD=310
D=2.677	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.362	SP=0.000	J=6.037	VB=26.6	AD=320
D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.395	SP=0.000	J=6.643	VB=27.7	AD=330
D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.413	SP=0.000	J=6.675	VB=28.8	AD=340

D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.397	SP=0.000	J=6.696	VB=29.9	AD=350
D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.391	SP=0.000	J=6.747	VB=31.0	AD=360
D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.425	SP=0.000	J=6.996	VB=32.2	AD=370
D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.422	SP=0.000	J=7.005	VB=33.3	AD=380
D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.420	SP=0.000	J=7.170	VB=34.5	AD=390
D=2.677	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.429	SP=0.000	J=7.133	VB=35.7	AD=400
D=2.677	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.429	SP=0.000	J=7.067	VB=36.9	AD=410
D=2.677	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.421	SP=0.000	J=6.886	VB=38.0	AD=420
D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.428	SP=0.000	J=7.142	VB=39.2	AD=430
D=2.677	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.438	SP=0.000	J=7.166	VB=40.4	AD=440
D=2.677	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.456	SP=0.000	J=8.389	VB=41.7	AD=450
D=2.677	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.439	SP=0.000	J=8.532	VB=43.1	AD=460
D=2.677	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.445	SP=0.000	J=7.153	VB=44.4	AD=470
D=2.677	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.413	SP=0.000	J=8.574	VB=45.7	AD=480
D=2.677	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.409	SP=0.000	J=8.595	VB=47.2	AD=490
D=2.677	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.447	SP=0.000	J=7.861	VB=48.5	AD=500
D=2.677	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.463	SP=0.000	J=8.128	VB=49.8	AD=510
D=2.677	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.461	SP=0.000	J=8.216	VB=51.2	AD=520
D=2.677	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.423	SP=0.000	J=7.560	VB=52.5	AD=530
D=2.677	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.389	SP=0.000	J=7.372	VB=53.7	AD=540
D=2.677	A=0.803	B=0.048	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.099	VB=0.1	AD=30
D=2.652	A=0.791	B=44.550	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.108	VB=0.1	AD=30
D=2.627	A=0.791	B=45.823	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.105	VB=0.1	AD=31
D=2.602	A=0.791	B=45.814	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.104	VB=0.1	AD=31
D=2.577	A=0.791	B=47.733	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.105	VB=0.1	AD=32
D=2.552	A=0.791	B=44.833	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.101	VB=0.1	AD=33
D=2.527	A=0.791	B=38.827	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.116	VB=0.1	AD=33
D=2.502	A=0.791	B=31.014	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.094	VB=0.1	AD=34
D=2.477	A=0.791	B=29.510	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.107	VB=0.1	AD=35
D=2.452	A=0.780	B=29.231	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.107	VB=0.1	AD=36
D=2.427	A=0.791	B=29.097	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.105	VB=0.1	AD=37
D=2.402	A=0.757	B=24.125	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.111	VB=0.1	AD=38
D=2.377	A=0.210	B=24.125	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.105	VB=0.1	AD=46
D=2.377	A=0.210	B=24.125	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.105	VB=0.1	AD=46
D=2.377	A=0.210	B=24.125	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.105	VB=0.1	AD=46
D=2.377	A=0.210	B=24.125	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.105	VB=0.1	AD=46
D=2.377	A=0.210	B=24.125	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.105	VB=0.1	AD=46
D=2.377	A=0.130	B=24.125	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.103	VB=0.1	AD=50
D=2.377	A=-0.052	B=24.125	AP=0	R=0	P=0.000	PR=0.000	I=0.444	SP=0.000	J=6.030	VB=0.6	AD=60
D=2.377	A=-0.098	B=24.125	AP=0	R=0	P=0.000	PR=0.000	I=0.450	SP=0.000	J=7.312	VB=1.8	AD=70
D=2.377	A=-0.109	B=24.125	AP=0	R=0	P=0.000	PR=0.000	I=0.430	SP=0.000	J=7.337	VB=3.0	AD=80
D=2.377	A=-0.132	B=24.125	AP=0	R=0	P=0.000	PR=0.000	I=0.444	SP=0.000	J=7.674	VB=4.3	AD=90
D=2.377	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.477	SP=0.000	J=8.310	VB=5.6	AD=100
D=2.377	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.435	SP=0.000	J=8.064	VB=7.0	AD=110

D=2.377	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.427	SP=0.000	J=7.699	VB=8.3	AD=120
D=2.377	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.433	SP=0.000	J=7.687	VB=9.6	AD=130
D=2.377	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.456	SP=0.000	J=7.713	VB=10.8	AD=140
D=2.377	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.426	SP=0.000	J=8.124	VB=12.2	AD=150
D=2.377	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.386	SP=0.000	J=7.843	VB=13.5	AD=160
D=2.377	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.383	SP=0.000	J=7.670	VB=14.8	AD=170
D=2.377	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.377	SP=0.000	J=7.416	VB=16.0	AD=180
D=2.377	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.373	SP=0.000	J=7.356	VB=17.3	AD=190
D=2.377	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.382	SP=0.000	J=7.590	VB=18.5	AD=200
D=2.377	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.390	SP=0.000	J=7.533	VB=19.8	AD=210
D=2.377	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.382	SP=0.000	J=7.502	VB=21.0	AD=220
D=2.377	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.381	SP=0.000	J=7.585	VB=22.3	AD=230
D=2.377	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.399	SP=0.000	J=7.723	VB=23.6	AD=240
D=2.377	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=6.462	VB=24.8	AD=250
D=2.377	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=2.019	VB=25.4	AD=260
D=2.377	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.105	VB=25.4	AD=270
D=2.377	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.106	VB=25.4	AD=280
D=2.377	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.104	VB=25.4	AD=290
D=2.377	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.105	VB=25.4	AD=300
D=2.377	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.105	VB=25.4	AD=310
D=2.377	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.103	VB=25.5	AD=320
D=2.377	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.104	VB=25.5	AD=330
D=2.377	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.104	VB=25.5	AD=340
D=2.377	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.105	VB=25.5	AD=350
D=2.377	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.105	VB=25.5	AD=360
D=2.377	A=0.563	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.105	VB=25.6	AD=370
D=2.377	A=0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.105	VB=25.6	AD=380
D=2.377	A=0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=1.912	VB=25.8	AD=390
D=2.377	A=0.039	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=1.599	VB=26.0	AD=400
D=2.377	A=-0.041	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=1.719	VB=26.3	AD=410
D=2.377	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=1.952	VB=26.6	AD=420
D=2.377	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=2.148	VB=26.9	AD=430
D=2.377	A=0.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=1.670	VB=27.2	AD=440
D=2.377	A=-0.201	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.105	VB=27.3	AD=450
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=27.4	AD=460
D=2.377	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.105	VB=27.4	AD=470
D=2.377	A=-0.280	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=3.160	VB=27.7	AD=480
D=2.377	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=6.981	VB=28.3	AD=490
D=2.377	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=3.642	VB=29.1	AD=500
D=2.377	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=3.259	VB=29.7	AD=510
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=0.788	VB=29.9	AD=520
D=2.377	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=1.943	VB=30.1	AD=530
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=6.466	VB=31.0	AD=540

D=2.377	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.159	SP=0.000	J=4.541	VB=32.1	AD=550
D=2.377	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=6.950	VB=33.4	AD=560
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=3.689	VB=33.9	AD=570
D=2.377	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=3.234	VB=34.5	AD=580
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=2.617	VB=34.9	AD=590
D=2.377	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=2.948	VB=35.4	AD=600
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=3.139	VB=35.9	AD=610
D=2.377	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=3.345	VB=36.4	AD=620
D=2.377	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=3.339	VB=37.0	AD=630
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=3.123	VB=37.5	AD=640
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=2.765	VB=38.0	AD=650
D=2.377	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=2.865	VB=38.5	AD=660
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=3.056	VB=39.0	AD=670
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=2.952	VB=39.5	AD=680
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=2.807	VB=40.0	AD=690
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=2.989	VB=40.5	AD=700
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=2.667	VB=40.9	AD=710
D=2.377	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=2.553	VB=41.4	AD=720
D=2.377	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=2.853	VB=41.8	AD=730
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=3.867	VB=42.4	AD=740
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=2.928	VB=42.9	AD=750
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=3.317	VB=43.5	AD=760
D=2.377	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=3.855	VB=44.1	AD=770
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=3.521	VB=44.7	AD=780
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=3.654	VB=45.2	AD=790
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=3.470	VB=45.8	AD=800
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=4.771	VB=46.5	AD=810
D=2.377	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=3.348	VB=47.1	AD=820
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=3.404	VB=47.7	AD=830
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=3.358	VB=48.2	AD=840
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=0.682	VB=48.6	AD=850
D=2.377	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=3.088	VB=49.1	AD=860
D=2.377	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=3.294	VB=49.6	AD=870
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=3.361	VB=50.2	AD=880
D=2.377	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=3.540	VB=50.8	AD=890
D=2.377	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=3.158	VB=51.4	AD=900
D=2.377	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=3.278	VB=51.9	AD=910
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=2.923	VB=52.4	AD=920
D=2.377	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=2.815	VB=53.0	AD=930
D=2.377	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=2.935	VB=53.4	AD=940
D=2.377	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.236	VB=53.7	AD=950
D=2.377	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.104	VB=53.7	AD=960
D=2.377	A=0.837	B=0.029	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.103	VB=0.0	AD=7

D=2.352	A=0.791	B=35.828	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.101	VB=0.0	AD=7
D=2.327	A=0.780	B=36.120	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.101	VB=0.0	AD=8
D=2.302	A=0.791	B=36.892	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.103	VB=0.0	AD=9
D=2.277	A=0.791	B=35.182	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.101	VB=0.0	AD=10
D=2.252	A=0.791	B=34.906	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.116	VB=0.0	AD=10
D=2.227	A=0.791	B=41.653	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.092	VB=0.0	AD=11
D=2.202	A=0.791	B=41.204	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.104	VB=0.0	AD=11
D=2.177	A=0.791	B=33.544	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.104	VB=0.0	AD=12
D=2.152	A=0.791	B=26.017	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.107	VB=0.0	AD=13
D=2.127	A=0.791	B=23.011	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.101	VB=0.0	AD=14
D=2.102	A=0.791	B=21.007	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.107	VB=0.0	AD=15
D=2.077	A=0.495	B=21.007	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.106	VB=0.0	AD=22
D=2.077	A=0.495	B=21.007	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.106	VB=0.0	AD=22
D=2.077	A=0.267	B=21.007	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=0.105	VB=0.1	AD=30
D=2.077	A=0.073	B=21.007	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=0.104	VB=0.2	AD=40
D=2.077	A=0.016	B=21.007	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=4.099	VB=0.4	AD=50
D=2.077	A=-0.052	B=21.007	AP=0	R=0	P=0.000	PR=0.000	I=0.141	SP=0.000	J=2.895	VB=0.7	AD=60
D=2.077	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.106	VB=0.8	AD=70
D=2.077	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.104	VB=0.8	AD=80
D=2.077	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.104	VB=0.9	AD=90
D=2.077	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.102	VB=0.9	AD=100
D=2.077	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.105	VB=0.9	AD=110
D=2.077	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.104	VB=0.9	AD=120
D=2.077	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.104	VB=0.9	AD=130
D=2.077	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.105	VB=1.0	AD=140
D=2.077	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.106	VB=1.0	AD=150
D=2.077	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.103	VB=1.0	AD=160
D=2.077	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=0.104	VB=1.0	AD=170
D=2.077	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.105	VB=1.0	AD=180
D=2.077	A=-0.075	B=0.016	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.102	K=90	T=Avbruten utan stopp



Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1297	HD=20181113	HI=215517	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.14	HJ=1	HK=23	HQ=Mats N
#											
#											
D=3.697	A=6.744	B=-17523.697	AP=0	R=0	P=0.780	PR=0.000	I=0.134	SP=0.000	J=0.108	VB=0.1	AD=81
D=3.672	A=-18.461	B=6.523	AP=0	R=0	P=0.245	PR=0.000	I=0.134	SP=0.000	J=0.111	VB=0.2	AD=97
D=3.647	A=-0.643	B=9.214	AP=0	R=0	P=0.166	PR=0.000	I=0.134	SP=0.747	J=0.108	VB=0.2	AD=100
D=3.622	A=4.396	B=37.456	AP=0	R=0	P=0.201	PR=0.000	I=0.135	SP=1.284	J=0.108	VB=0.2	AD=101
D=3.597	A=4.156	B=8.373	AP=0	R=0	P=0.149	PR=0.000	I=0.134	SP=0.047	J=0.110	VB=0.2	AD=103
D=3.572	A=2.059	B=8.373	AP=0	R=0	P=0.002	PR=0.000	I=0.134	SP=0.000	J=0.109	VB=0.2	AD=108
D=3.572	A=2.059	B=8.373	AP=0	R=0	P=0.002	PR=0.000	I=0.134	SP=0.000	J=0.109	VB=0.2	AD=108
D=3.572	A=2.059	B=8.373	AP=0	R=0	P=0.002	PR=0.000	I=0.134	SP=0.000	J=0.109	VB=0.2	AD=108
D=3.572	A=2.059	B=8.373	AP=0	R=0	P=0.002	PR=0.000	I=0.134	SP=0.000	J=0.109	VB=0.2	AD=108
D=3.572	A=2.059	B=8.373	AP=0	R=0	P=0.002	PR=0.000	I=0.134	SP=0.000	J=0.109	VB=0.2	AD=108
D=3.572	A=2.059	B=8.373	AP=0	R=0	P=0.002	PR=0.000	I=0.134	SP=0.000	J=0.109	VB=0.2	AD=108
D=3.572	A=2.059	B=8.373	AP=0	R=0	P=0.002	PR=0.000	I=0.134	SP=0.000	J=0.109	VB=0.2	AD=108
D=3.572	A=2.059	B=8.373	AP=0	R=0	P=0.002	PR=0.000	I=0.134	SP=0.000	J=0.109	VB=0.2	AD=108
D=3.572	A=2.059	B=8.373	AP=0	R=0	P=0.002	PR=0.000	I=0.134	SP=0.000	J=0.109	VB=0.2	AD=108
D=3.572	A=1.831	B=8.373	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.108	VB=0.2	AD=110
D=3.572	A=0.953	B=8.373	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=2.720	VB=0.4	AD=120
D=3.572	A=0.930	B=8.373	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=0.109	VB=0.5	AD=130
D=3.572	A=0.942	B=8.373	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=0.107	VB=0.5	AD=140
D=3.572	A=0.850	B=8.373	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=0.107	VB=0.5	AD=150
D=3.572	A=0.896	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=0.109	VB=0.5	AD=160
D=3.572	A=0.828	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.317	SP=0.000	J=19.660	VB=2.3	AD=170
D=3.572	A=0.554	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.573	SP=0.000	J=12.083	VB=4.6	AD=180
D=3.572	A=0.052	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.409	SP=0.000	J=11.668	VB=6.5	AD=190
D=3.572	A=-0.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.347	SP=0.000	J=10.558	VB=8.4	AD=200
D=3.572	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.316	SP=0.000	J=10.373	VB=10.1	AD=210
D=3.572	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.311	SP=0.000	J=10.365	VB=11.8	AD=220
D=3.572	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.317	SP=0.000	J=10.452	VB=13.6	AD=230
D=3.572	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.314	SP=0.000	J=10.361	VB=15.3	AD=240
D=3.572	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.310	SP=0.000	J=10.340	VB=17.0	AD=250
D=3.572	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.297	SP=0.000	J=10.009	VB=18.7	AD=260
D=3.572	A=-0.221	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.306	SP=0.000	J=10.135	VB=20.4	AD=270
D=3.572	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.315	SP=0.000	J=10.362	VB=22.1	AD=280
D=3.572	A=-0.255	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.310	SP=0.000	J=10.442	VB=23.9	AD=290
D=3.572	A=-0.267	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.309	SP=0.000	J=10.564	VB=25.6	AD=300
D=3.572	A=-0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.311	SP=0.000	J=10.528	VB=27.4	AD=310
D=3.572	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.332	SP=0.000	J=11.193	VB=29.1	AD=320































D=2.997	A=0.702	B=21.743	AP=0	R=0	P=0.000	PR=0.000	I=0.292	SP=0.000	J=11.620	VB=5.6	AD=50
D=2.997	A=0.406	B=21.743	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=11.689	VB=7.6	AD=60
D=2.997	A=0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.276	SP=0.000	J=11.809	VB=9.6	AD=70
D=2.997	A=-0.084	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.285	SP=0.000	J=12.123	VB=11.6	AD=80
D=2.997	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.284	SP=0.000	J=11.835	VB=13.6	AD=90
D=2.997	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=11.767	VB=15.5	AD=100
D=2.997	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=11.884	VB=17.5	AD=110
D=2.997	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=11.635	VB=19.5	AD=120
D=2.997	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=11.575	VB=21.4	AD=130
D=2.997	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=11.540	VB=23.3	AD=140
D=2.997	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=11.549	VB=25.3	AD=150
D=2.997	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=11.629	VB=27.2	AD=160
D=2.997	A=-0.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=11.588	VB=29.1	AD=170
D=2.997	A=-0.255	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.260	SP=0.000	J=11.380	VB=31.0	AD=180
D=2.997	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=11.429	VB=32.9	AD=190
D=2.997	A=-0.255	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=11.519	VB=34.8	AD=200
D=2.997	A=-0.278	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=11.539	VB=36.8	AD=210
D=2.997	A=-0.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.259	SP=0.000	J=11.593	VB=38.7	AD=220
D=2.997	A=-0.301	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.270	SP=0.000	J=11.572	VB=40.6	AD=230
D=2.997	A=-0.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.273	SP=0.000	J=11.467	VB=42.5	AD=240
D=2.997	A=-0.301	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=11.541	VB=44.5	AD=250
D=2.997	A=-0.301	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=11.570	VB=46.4	AD=260
D=2.997	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.270	SP=0.000	J=11.539	VB=48.3	AD=270
D=2.997	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=11.596	VB=50.3	AD=280
D=2.997	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.271	SP=0.000	J=11.572	VB=52.2	AD=290
D=2.997	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=11.595	VB=54.1	AD=300
D=2.997	A=0.976	B=0.088	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.098	VB=0.1	AD=3
D=2.972	A=1.272	B=61.190	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.134	VB=0.1	AD=3
D=2.947	A=1.329	B=70.784	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.098	VB=0.1	AD=3
D=2.922	A=1.192	B=64.846	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.105	VB=0.1	AD=4
D=2.897	A=1.113	B=57.957	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.112	VB=0.1	AD=4
D=2.872	A=1.067	B=56.667	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.108	VB=0.1	AD=5
D=2.847	A=0.942	B=22.550	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.108	VB=0.1	AD=6
D=2.822	A=0.942	B=26.401	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.110	VB=0.1	AD=7
D=2.797	A=0.930	B=30.000	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.113	VB=0.1	AD=7
D=2.772	A=0.953	B=30.321	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.103	VB=0.1	AD=8
D=2.747	A=0.930	B=20.446	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.108	VB=0.1	AD=9
D=2.722	A=0.907	B=14.881	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.1	AD=11
D=2.697	A=0.885	B=14.881	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.121	VB=0.2	AD=17
D=2.697	A=0.873	B=14.881	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=0.103	VB=0.2	AD=20
D=2.697	A=0.816	B=14.881	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=11.878	VB=1.4	AD=30
D=2.697	A=0.543	B=14.881	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=12.508	VB=3.5	AD=40
D=2.697	A=0.212	B=14.881	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=12.467	VB=5.5	AD=50



D=2.697	A=-0.062	B=14.881	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=12.879	VB=7.7	AD=60
D=2.697	A=-0.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=12.727	VB=9.8	AD=70
D=2.697	A=-0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=12.547	VB=11.9	AD=80
D=2.697	A=-0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=12.389	VB=13.9	AD=90
D=2.697	A=-0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=12.537	VB=16.0	AD=100
D=2.697	A=-0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.156	SP=0.000	J=10.013	VB=18.0	AD=110
D=2.697	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.110	VB=18.3	AD=120
D=2.697	A=0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.110	VB=18.3	AD=130
D=2.697	A=0.930	B=0.210	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.113	VB=18.3	AD=131
D=2.672	A=0.930	B=0.210	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.116	VB=18.3	AD=131
D=2.672	A=0.930	B=0.210	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.116	VB=18.3	AD=131
D=2.672	A=0.930	B=0.210	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.116	VB=18.3	AD=131
D=2.672	A=0.930	B=0.210	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.116	VB=18.3	AD=131
D=2.672	A=0.930	B=0.210	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.116	VB=18.3	AD=131
D=2.672	A=0.930	B=0.210	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.116	VB=18.3	AD=131
D=2.672	A=0.930	B=0.210	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.116	VB=18.3	AD=131
D=2.672	A=0.930	B=0.210	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.116	VB=18.3	AD=131
D=2.672	A=0.930	B=0.210	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.116	VB=18.3	AD=131
D=2.672	A=0.942	B=4.346	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.118	VB=0.0	AD=1
D=2.647	A=0.930	B=40.794	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.108	VB=0.0	AD=2
D=2.622	A=0.930	B=34.019	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.0	AD=3
D=2.597	A=0.930	B=35.587	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.108	VB=0.0	AD=3
D=2.572	A=0.930	B=32.598	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.108	VB=0.0	AD=4
D=2.547	A=0.953	B=36.892	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.108	VB=0.0	AD=5
D=2.522	A=0.953	B=42.721	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.108	VB=0.0	AD=5
D=2.498	A=0.942	B=41.074	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.123	VB=0.0	AD=6
D=2.473	A=0.930	B=37.382	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.099	VB=0.0	AD=7
D=2.448	A=0.930	B=27.645	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.110	VB=0.0	AD=8
D=2.423	A=0.930	B=11.164	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.110	VB=0.0	AD=10
D=2.398	A=0.885	B=11.164	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.109	VB=0.0	AD=23
D=2.398	A=0.885	B=11.164	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.109	VB=0.0	AD=23
D=2.398	A=0.885	B=11.164	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=3.978	VB=0.1	AD=30
D=2.398	A=0.805	B=11.164	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=6.260	VB=1.1	AD=40
D=2.398	A=0.554	B=11.164	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=6.092	VB=2.1	AD=50
D=2.398	A=0.269	B=11.164	AP=0	R=0	P=0.000	PR=0.000	I=0.126	SP=0.000	J=3.024	VB=3.0	AD=60
D=2.398	A=0.030	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.111	VB=3.0	AD=70
D=2.398	A=-0.084	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.112	VB=3.0	AD=80
D=2.398	A=-0.084	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.112	VB=3.0	AD=90
D=2.398	A=-0.096	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.111	VB=3.0	AD=100

D=2.398	A=-0.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.111	VB=3.1	AD=110
D=2.398	A=-0.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=5.409	VB=3.5	AD=120
D=2.398	A=-0.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=5.924	VB=4.5	AD=130
D=2.398	A=-0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=6.080	VB=5.5	AD=140
D=2.398	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=6.183	VB=6.5	AD=150
D=2.398	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=6.262	VB=7.6	AD=160
D=2.398	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=6.233	VB=8.6	AD=170
D=2.398	A=-0.221	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=6.253	VB=9.7	AD=180
D=2.398	A=0.554	B=0.136	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.108	VB=0.2	AD=8
D=2.373	A=1.113	B=80.998	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.108	VB=0.2	AD=8
D=2.348	A=1.135	B=90.431	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.108	VB=0.2	AD=9
D=2.323	A=0.987	B=84.360	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.101	VB=0.2	AD=9
D=2.298	A=1.021	B=91.943	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.145	VB=0.2	AD=9
D=2.273	A=0.999	B=96.190	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.116	VB=0.2	AD=9
D=2.248	A=0.987	B=62.934	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.104	VB=0.2	AD=10
D=2.223	A=0.999	B=133.649	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.108	VB=0.2	AD=10
D=2.198	A=0.953	B=131.429	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.116	VB=0.2	AD=10
D=2.173	A=0.942	B=121.801	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.116	VB=0.2	AD=11
D=2.148	A=0.953	B=123.810	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.101	VB=0.2	AD=11
D=2.123	A=0.953	B=123.810	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.101	VB=0.2	AD=11
D=2.098	A=0.930	B=118.868	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.2	AD=11
D=2.073	A=-1.851	B=6.651	AP=0	R=75	P=2.141	PR=0.000	I=0.098	SP=0.000	J=0.110	VB=0.2	AD=15
D=2.048	A=1.398	B=38.260	AP=0	R=75	P=3.460	PR=0.000	I=0.111	SP=0.000	J=0.114	VB=0.3	AD=16
D=2.023	A=-1.669	B=7.771	AP=0	R=73	P=3.313	PR=0.000	I=0.119	SP=0.000	J=0.113	VB=0.3	AD=19
D=1.998	A=0.109	B=29.300	AP=0	R=73	P=3.120	PR=0.000	I=0.122	SP=0.000	J=0.107	VB=0.3	AD=19
D=1.973	A=0.075	B=75.355	AP=0	R=73	P=1.102	PR=0.000	I=0.124	SP=0.000	J=0.112	VB=0.3	AD=20
D=1.948	A=0.189	B=1.393	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.107	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1093	HD=20181114	HI=183427	HO=5.0	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=24	HQ=Mats
#											
#											
D=5.000	A=0.019	B=-23696.682	AP=0	R=0	P=0.157	PR=0.000	I=0.020	SP=0.000	J=0.130	VB=0.0	AD=3
D=4.975	A=-11.711	B=2.017	AP=0	R=0	P=0.188	PR=0.000	I=0.020	SP=0.093	J=0.128	VB=0.0	AD=15
D=4.950	A=-9.991	B=7.805	AP=0	R=0	P=0.167	PR=0.000	I=0.020	SP=0.001	J=0.129	VB=0.0	AD=18
D=4.925	A=-9.391	B=8.931	AP=0	R=0	P=0.162	PR=0.000	I=0.020	SP=0.000	J=0.129	VB=0.0	AD=21
D=4.900	A=-9.541	B=8.810	AP=0	R=0	P=0.162	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.1	AD=24
D=4.875	A=-6.561	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.1	AD=30
D=4.875	A=-6.561	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.1	AD=30
D=4.875	A=-6.561	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.1	AD=30
D=4.875	A=-5.911	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.067	SP=0.000	J=6.283	VB=0.3	AD=40
D=4.875	A=-5.071	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.177	SP=0.000	J=12.080	VB=2.2	AD=50
D=4.875	A=-4.571	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.156	SP=0.000	J=11.841	VB=4.2	AD=60
D=4.875	A=-4.111	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.196	SP=0.000	J=11.777	VB=6.1	AD=70
D=4.875	A=-3.731	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.205	SP=0.000	J=11.905	VB=8.1	AD=80
D=4.875	A=-3.331	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.177	SP=0.000	J=11.951	VB=10.1	AD=90
D=4.875	A=-3.081	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.217	SP=0.000	J=12.005	VB=12.1	AD=100
D=4.875	A=-2.761	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.162	SP=0.000	J=12.162	VB=14.1	AD=110
D=4.875	A=-2.431	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.153	SP=0.000	J=12.038	VB=16.2	AD=120
D=4.875	A=-2.161	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.168	SP=0.000	J=11.984	VB=18.2	AD=130
D=4.875	A=-1.931	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.167	SP=0.000	J=12.003	VB=20.1	AD=140
D=4.875	A=-1.681	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.167	SP=0.000	J=11.973	VB=22.2	AD=150
D=4.875	A=-1.311	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.169	SP=0.000	J=12.136	VB=24.2	AD=160
D=4.875	A=-1.041	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.162	SP=0.000	J=11.976	VB=26.2	AD=170
D=4.875	A=-0.931	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.170	SP=0.000	J=11.945	VB=28.1	AD=180
D=4.875	A=-0.841	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.148	SP=0.000	J=12.178	VB=30.2	AD=190
D=4.875	A=-0.721	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.155	SP=0.000	J=11.912	VB=32.1	AD=200
D=4.875	A=-0.641	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.168	SP=0.000	J=11.902	VB=34.2	AD=210
D=4.875	A=-0.541	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.157	SP=0.000	J=11.960	VB=36.1	AD=220
D=4.875	A=-0.411	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.177	SP=0.000	J=12.009	VB=38.1	AD=230
D=4.875	A=-0.321	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.174	SP=0.000	J=12.090	VB=40.2	AD=240
D=4.875	A=-0.251	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.142	SP=0.000	J=11.999	VB=42.1	AD=250
D=4.875	A=-0.191	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.143	SP=0.000	J=12.060	VB=44.2	AD=260
D=4.875	A=-0.081	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.163	SP=0.000	J=11.968	VB=46.2	AD=270
D=4.875	A=-0.001	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.153	SP=0.000	J=11.885	VB=48.2	AD=280
D=4.875	A=-0.011	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.141	SP=0.000	J=11.743	VB=50.1	AD=290
D=4.875	A=-8.691	B=0.090	AP=0	R=0	P=0.207	PR=0.000	I=0.047	SP=0.000	J=0.131	VB=0.6	AD=10
D=4.850	A=-9.121	B=25.126	AP=0	R=0	P=0.204	PR=0.000	I=0.042	SP=0.000	J=0.130	VB=0.6	AD=11
D=4.825	A=-9.411	B=28.185	AP=0	R=0	P=0.205	PR=0.000	I=0.040	SP=0.000	J=0.130	VB=0.6	AD=12

D=4.800	A=-9.801	B=29.343	AP=0	R=0	P=0.206	PR=0.000	I=0.038	SP=0.000	J=0.130	VB=0.6	AD=13
D=4.775	A=-9.931	B=32.092	AP=0	R=0	P=0.206	PR=0.000	I=0.036	SP=0.000	J=0.130	VB=0.6	AD=13
D=4.750	A=-9.831	B=30.055	AP=0	R=0	P=0.207	PR=0.000	I=0.035	SP=0.000	J=0.130	VB=0.6	AD=14
D=4.725	A=-9.741	B=29.566	AP=0	R=0	P=0.207	PR=0.000	I=0.034	SP=0.000	J=0.128	VB=0.6	AD=15
D=4.700	A=-9.681	B=27.293	AP=0	R=0	P=0.208	PR=0.000	I=0.033	SP=0.000	J=0.128	VB=0.6	AD=16
D=4.675	A=-9.701	B=27.309	AP=0	R=0	P=0.207	PR=0.000	I=0.032	SP=0.000	J=0.130	VB=0.6	AD=17
D=4.650	A=-8.581	B=20.713	AP=0	R=0	P=0.207	PR=0.000	I=0.031	SP=0.000	J=0.130	VB=0.6	AD=18
D=4.625	A=-7.971	B=10.702	AP=0	R=0	P=0.207	PR=0.000	I=0.032	SP=0.000	J=0.130	VB=0.6	AD=20
D=4.600	A=-5.851	B=8.642	AP=0	R=0	P=0.207	PR=0.000	I=0.031	SP=0.000	J=0.129	VB=0.6	AD=23
D=4.575	A=-5.351	B=8.642	AP=0	R=0	P=0.206	PR=0.000	I=0.031	SP=0.000	J=0.130	VB=0.6	AD=27
D=4.575	A=-5.351	B=8.642	AP=0	R=0	P=0.206	PR=0.000	I=0.031	SP=0.000	J=0.130	VB=0.6	AD=27
D=4.575	A=-5.211	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.057	SP=0.000	J=0.130	VB=0.6	AD=30
D=4.575	A=-4.491	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.173	SP=0.000	J=11.552	VB=1.7	AD=40
D=4.575	A=-3.651	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.168	SP=0.000	J=12.226	VB=3.7	AD=50
D=4.575	A=-2.841	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.165	SP=0.000	J=12.097	VB=5.7	AD=60
D=4.575	A=-2.461	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.184	SP=0.000	J=11.991	VB=7.7	AD=70
D=4.575	A=-2.051	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.170	SP=0.000	J=12.099	VB=9.7	AD=80
D=4.575	A=-1.731	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.131	SP=0.000	J=11.990	VB=11.7	AD=90
D=4.575	A=-1.471	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.164	SP=0.000	J=11.477	VB=13.6	AD=100
D=4.575	A=-1.191	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.157	SP=0.000	J=12.054	VB=15.6	AD=110
D=4.575	A=-0.961	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.163	SP=0.000	J=11.971	VB=17.6	AD=120
D=4.575	A=-0.751	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.165	SP=0.000	J=11.655	VB=19.6	AD=130
D=4.575	A=-0.621	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.148	SP=0.000	J=12.054	VB=21.6	AD=140
D=4.575	A=-0.571	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.156	SP=0.000	J=11.872	VB=23.6	AD=150
D=4.575	A=-0.421	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.164	SP=0.000	J=11.900	VB=25.5	AD=160
D=4.575	A=-0.311	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.162	SP=0.000	J=11.967	VB=27.5	AD=170
D=4.575	A=-0.291	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.155	SP=0.000	J=12.066	VB=29.5	AD=180
D=4.575	A=-0.271	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.154	SP=0.000	J=12.164	VB=31.6	AD=190
D=4.575	A=-0.161	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.160	SP=0.000	J=11.963	VB=33.6	AD=200
D=4.575	A=-0.061	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.170	SP=0.000	J=11.991	VB=35.6	AD=210
D=4.575	A=-0.011	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.180	SP=0.000	J=12.111	VB=37.6	AD=220
D=4.575	A=-0.001	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.167	SP=0.000	J=12.045	VB=39.6	AD=230
D=4.575	A=0.019	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.167	SP=0.000	J=12.255	VB=41.6	AD=240
D=4.575	A=0.019	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.175	SP=0.000	J=12.153	VB=43.7	AD=250
D=4.575	A=-0.011	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.148	SP=0.000	J=12.250	VB=45.7	AD=260
D=4.575	A=-0.051	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.147	SP=0.000	J=12.144	VB=47.7	AD=270
D=4.575	A=-0.031	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.149	SP=0.000	J=12.092	VB=49.8	AD=280
D=4.575	A=-9.281	B=0.114	AP=0	R=0	P=0.227	PR=0.000	I=0.032	SP=0.000	J=1.249	VB=0.6	AD=5
D=4.550	A=-9.471	B=36.467	AP=0	R=0	P=0.227	PR=0.000	I=0.028	SP=0.000	J=0.132	VB=0.6	AD=5
D=4.525	A=-9.631	B=36.000	AP=0	R=0	P=0.226	PR=0.000	I=0.026	SP=0.000	J=0.130	VB=0.6	AD=6
D=4.500	A=-9.931	B=38.758	AP=0	R=0	P=0.226	PR=0.000	I=0.025	SP=0.000	J=0.130	VB=0.6	AD=7
D=4.475	A=-9.931	B=42.049	AP=0	R=0	P=0.225	PR=0.000	I=0.023	SP=0.000	J=0.132	VB=0.6	AD=7
D=4.450	A=-10.161	B=44.643	AP=0	R=0	P=0.226	PR=0.000	I=0.022	SP=0.000	J=0.128	VB=0.6	AD=8

D=4.425	A=-10.141	B=45.249	AP=0	R=0	P=0.226	PR=0.000	I=0.021	SP=0.000	J=0.134	VB=0.6	AD=8
D=4.400	A=-9.941	B=44.283	AP=0	R=0	P=0.228	PR=0.000	I=0.020	SP=0.000	J=0.130	VB=0.6	AD=9
D=4.375	A=-9.881	B=40.064	AP=0	R=0	P=0.231	PR=0.000	I=0.019	SP=0.000	J=0.130	VB=0.6	AD=10
D=4.350	A=-9.541	B=38.052	AP=0	R=0	P=0.234	PR=0.000	I=0.018	SP=0.000	J=0.132	VB=0.6	AD=10
D=4.325	A=-8.451	B=25.000	AP=0	R=0	P=0.238	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.6	AD=11
D=4.300	A=-5.161	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.6	AD=19
D=4.300	A=-5.151	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.6	AD=20
D=4.300	A=-4.331	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.157	SP=0.000	J=9.864	VB=1.3	AD=30
D=4.300	A=-3.401	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.125	SP=0.000	J=12.212	VB=3.3	AD=40
D=4.300	A=-2.601	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.127	SP=0.000	J=12.037	VB=5.3	AD=50
D=4.300	A=-1.951	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.148	SP=0.000	J=12.240	VB=7.4	AD=60
D=4.300	A=-1.421	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.135	SP=0.000	J=12.195	VB=9.4	AD=70
D=4.300	A=-1.131	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.141	SP=0.000	J=12.021	VB=11.4	AD=80
D=4.300	A=-0.851	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.175	SP=0.000	J=12.047	VB=13.4	AD=90
D=4.300	A=-0.771	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.154	SP=0.000	J=12.185	VB=15.4	AD=100
D=4.300	A=-0.651	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.143	SP=0.000	J=12.237	VB=17.4	AD=110
D=4.300	A=-0.491	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.095	SP=0.000	J=7.578	VB=19.1	AD=120
D=4.300	A=-0.351	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.068	SP=0.000	J=38.406	VB=25.9	AD=130
D=4.300	A=-0.281	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.070	SP=0.000	J=14.124	VB=27.4	AD=140
D=4.300	A=-0.301	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.068	SP=0.000	J=10.524	VB=30.3	AD=150
D=4.300	A=-0.271	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.072	SP=0.000	J=4.926	VB=30.9	AD=160
D=4.300	A=-0.211	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.147	SP=0.000	J=10.092	VB=32.4	AD=170
D=4.300	A=-0.171	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.127	SP=0.000	J=11.893	VB=34.4	AD=180
D=4.300	A=-0.171	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.109	SP=0.000	J=8.925	VB=36.1	AD=190
D=4.300	A=-0.141	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.135	SP=0.000	J=6.187	VB=37.4	AD=200
D=4.300	A=-0.151	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.125	SP=0.000	J=11.607	VB=38.6	AD=210
D=4.300	A=-0.151	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.140	SP=0.000	J=12.492	VB=40.7	AD=220
D=4.300	A=-0.151	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.128	SP=0.000	J=10.072	VB=42.5	AD=230
D=4.300	A=-0.161	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.129	SP=0.000	J=11.265	VB=44.1	AD=240
D=4.300	A=-0.171	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.173	SP=0.000	J=11.313	VB=46.0	AD=250
D=4.300	A=-0.151	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.115	SP=0.000	J=11.120	VB=47.9	AD=260
D=4.300	A=-0.191	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.104	SP=0.000	J=11.380	VB=49.7	AD=270
D=4.300	A=-6.661	B=0.085	AP=0	R=0	P=0.242	PR=0.000	I=0.033	SP=0.089	J=2.319	VB=0.5	AD=3
D=4.275	A=-8.551	B=30.193	AP=0	R=0	P=0.241	PR=0.000	I=0.029	SP=0.051	J=1.783	VB=0.6	AD=4
D=4.250	A=-8.501	B=25.677	AP=0	R=0	P=0.242	PR=0.000	I=0.027	SP=0.012	J=0.611	VB=0.6	AD=5
D=4.225	A=-8.641	B=25.747	AP=0	R=0	P=0.242	PR=0.000	I=0.026	SP=0.000	J=0.132	VB=0.6	AD=6
D=4.200	A=-8.921	B=27.624	AP=0	R=0	P=0.242	PR=0.000	I=0.024	SP=0.000	J=0.134	VB=0.6	AD=7
D=4.175	A=-8.791	B=27.473	AP=0	R=0	P=0.243	PR=0.000	I=0.022	SP=0.000	J=0.128	VB=0.6	AD=8
D=4.150	A=-8.861	B=26.392	AP=0	R=0	P=0.245	PR=0.000	I=0.021	SP=0.000	J=0.132	VB=0.6	AD=9
D=4.125	A=-6.571	B=12.458	AP=0	R=0	P=0.244	PR=0.000	I=0.021	SP=0.000	J=0.131	VB=0.6	AD=10
D=4.100	A=-8.001	B=12.534	AP=0	R=0	P=0.241	PR=0.000	I=0.020	SP=0.000	J=0.131	VB=0.6	AD=13
D=4.075	A=-7.761	B=16.471	AP=0	R=0	P=0.241	PR=0.000	I=0.019	SP=0.000	J=0.130	VB=0.6	AD=14
D=4.050	A=-7.321	B=13.048	AP=0	R=0	P=0.240	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.6	AD=16

D=4.025	A=-7.121	B=9.701	AP=0	R=0	P=0.239	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.6	AD=19
D=4.000	A=-4.961	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.6	AD=26
D=4.000	A=-4.961	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.6	AD=26
D=4.000	A=-4.761	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.027	SP=0.000	J=0.131	VB=0.6	AD=30
D=4.000	A=-4.121	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.099	SP=0.000	J=11.032	VB=1.6	AD=40
D=4.000	A=-3.331	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.158	SP=0.000	J=11.395	VB=3.5	AD=50
D=4.000	A=-2.581	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.145	SP=0.000	J=11.898	VB=5.5	AD=60
D=4.000	A=-2.001	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.131	SP=0.000	J=11.965	VB=7.5	AD=70
D=4.000	A=-1.451	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.133	SP=0.000	J=11.863	VB=9.5	AD=80
D=4.000	A=-0.991	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.124	SP=0.000	J=11.730	VB=11.4	AD=90
D=4.000	A=-0.701	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.134	SP=0.000	J=11.781	VB=13.4	AD=100
D=4.000	A=-0.681	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.127	SP=0.000	J=11.799	VB=15.4	AD=110
D=4.000	A=-0.641	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.124	SP=0.000	J=12.039	VB=17.4	AD=120
D=4.000	A=-0.391	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.135	SP=0.000	J=12.015	VB=19.4	AD=130
D=4.000	A=-0.301	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.158	SP=0.000	J=11.849	VB=21.4	AD=140
D=4.000	A=-0.241	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.154	SP=0.000	J=11.956	VB=23.4	AD=150
D=4.000	A=-0.221	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.129	SP=0.000	J=11.870	VB=25.4	AD=160
D=4.000	A=-0.221	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.117	SP=0.000	J=12.086	VB=27.4	AD=170
D=4.000	A=-0.221	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.136	SP=0.000	J=12.144	VB=29.4	AD=180
D=4.000	A=-0.211	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.140	SP=0.000	J=12.185	VB=31.4	AD=190
D=4.000	A=-0.221	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.143	SP=0.000	J=12.147	VB=33.4	AD=200
D=4.000	A=-0.201	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.160	SP=0.000	J=12.178	VB=35.5	AD=210
D=4.000	A=-0.201	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.151	SP=0.000	J=12.168	VB=37.5	AD=220
D=4.000	A=-0.151	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.114	SP=0.000	J=12.120	VB=39.5	AD=230
D=4.000	A=-0.181	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.119	SP=0.000	J=12.030	VB=41.5	AD=240
D=4.000	A=-0.151	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.149	SP=0.000	J=12.160	VB=43.5	AD=250
D=4.000	A=-0.171	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.142	SP=0.000	J=12.179	VB=45.6	AD=260
D=4.000	A=-0.161	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.161	SP=0.000	J=12.210	VB=47.6	AD=270
D=4.000	A=-0.161	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.169	SP=0.000	J=12.130	VB=49.6	AD=280
D=4.000	A=-6.521	B=0.093	AP=0	R=0	P=0.256	PR=0.000	I=0.032	SP=0.000	J=1.891	VB=0.6	AD=5
D=3.975	A=-7.831	B=20.032	AP=0	R=0	P=0.256	PR=0.000	I=0.029	SP=0.057	J=0.130	VB=0.6	AD=6
D=3.950	A=-8.011	B=22.421	AP=0	R=0	P=0.255	PR=0.000	I=0.026	SP=0.008	J=0.129	VB=0.6	AD=7
D=3.925	A=-7.941	B=21.654	AP=0	R=0	P=0.253	PR=0.000	I=0.024	SP=0.000	J=0.131	VB=0.6	AD=9
D=3.900	A=-7.871	B=20.000	AP=0	R=0	P=0.252	PR=0.000	I=0.023	SP=0.000	J=0.132	VB=0.6	AD=10
D=3.875	A=-7.891	B=21.334	AP=0	R=0	P=0.253	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.6	AD=11
D=3.850	A=-7.931	B=20.833	AP=0	R=0	P=0.253	PR=0.000	I=0.020	SP=0.000	J=0.129	VB=0.6	AD=12
D=3.825	A=-7.781	B=21.965	AP=0	R=0	P=0.253	PR=0.000	I=0.019	SP=0.000	J=0.132	VB=0.6	AD=13
D=3.800	A=-7.851	B=22.433	AP=0	R=0	P=0.252	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.6	AD=14
D=3.775	A=-7.651	B=23.063	AP=0	R=0	P=0.252	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.6	AD=15
D=3.750	A=-7.311	B=21.277	AP=0	R=0	P=0.250	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.6	AD=16
D=3.725	A=-6.821	B=17.556	AP=0	R=0	P=0.250	PR=0.000	I=0.015	SP=0.000	J=0.130	VB=0.6	AD=18
D=3.700	A=-5.961	B=5.873	AP=0	R=0	P=0.251	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.7	AD=22
D=3.675	A=-4.291	B=5.873	AP=0	R=0	P=0.253	PR=0.000	I=0.016	SP=0.000	J=0.131	VB=0.7	AD=27

D=3.675	A=-4.291	B=5.873	AP=0	R=0	P=0.253	PR=0.000	I=0.016	SP=0.000	J=0.131	VB=0.7	AD=27
D=3.675	A=-4.211	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.037	SP=0.000	J=0.131	VB=0.7	AD=30
D=3.675	A=-3.661	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.138	SP=0.000	J=11.572	VB=1.7	AD=40
D=3.675	A=-2.921	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.134	SP=0.000	J=12.298	VB=3.7	AD=50
D=3.675	A=-2.271	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.149	SP=0.000	J=12.292	VB=5.8	AD=60
D=3.675	A=-1.661	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.171	SP=0.000	J=12.173	VB=7.8	AD=70
D=3.675	A=-1.171	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.102	SP=0.000	J=12.305	VB=9.9	AD=80
D=3.675	A=-0.781	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.150	SP=0.000	J=12.257	VB=11.9	AD=90
D=3.675	A=-0.651	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.141	SP=0.000	J=12.322	VB=13.9	AD=100
D=3.675	A=-0.651	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.156	SP=0.000	J=12.317	VB=16.0	AD=110
D=3.675	A=-0.491	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.164	SP=0.000	J=12.304	VB=18.0	AD=120
D=3.675	A=-0.351	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.115	SP=0.000	J=12.243	VB=20.0	AD=130
D=3.675	A=-0.321	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.112	SP=0.000	J=12.309	VB=22.1	AD=140
D=3.675	A=-0.261	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.140	SP=0.000	J=12.175	VB=24.2	AD=150
D=3.675	A=-0.261	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.141	SP=0.000	J=12.222	VB=26.2	AD=160
D=3.675	A=-0.191	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.133	SP=0.000	J=12.283	VB=28.2	AD=170
D=3.675	A=-0.191	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.149	SP=0.000	J=12.289	VB=30.3	AD=180
D=3.675	A=-0.221	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.150	SP=0.000	J=12.143	VB=32.3	AD=190
D=3.675	A=-0.211	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.130	SP=0.000	J=12.289	VB=34.3	AD=200
D=3.675	A=-0.221	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.108	SP=0.000	J=12.217	VB=36.4	AD=210
D=3.675	A=-0.241	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.132	SP=0.000	J=12.176	VB=38.4	AD=220
D=3.675	A=-0.261	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.138	SP=0.000	J=12.042	VB=40.4	AD=230
D=3.675	A=-0.241	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.145	SP=0.000	J=12.255	VB=42.5	AD=240
D=3.675	A=-0.281	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.157	SP=0.000	J=12.234	VB=44.5	AD=250
D=3.675	A=-0.321	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.151	SP=0.000	J=12.122	VB=46.6	AD=260
D=3.675	A=-0.331	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.113	SP=0.000	J=12.267	VB=48.6	AD=270
D=3.675	A=-7.401	B=0.096	AP=0	R=0	P=0.269	PR=0.000	I=0.018	SP=0.134	J=0.130	VB=0.4	AD=29
D=3.650	A=-7.231	B=29.104	AP=0	R=0	P=0.269	PR=0.000	I=0.013	SP=0.068	J=0.130	VB=0.4	AD=30
D=3.625	A=-7.191	B=28.902	AP=0	R=0	P=0.271	PR=0.000	I=0.012	SP=0.026	J=0.130	VB=0.4	AD=31
D=3.600	A=-7.001	B=29.335	AP=0	R=0	P=0.273	PR=0.000	I=0.011	SP=0.001	J=0.130	VB=0.4	AD=32
D=3.575	A=-6.851	B=28.670	AP=0	R=0	P=0.274	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.4	AD=32
D=3.550	A=-6.691	B=26.017	AP=0	R=0	P=0.274	PR=0.000	I=0.009	SP=0.000	J=0.130	VB=0.4	AD=34
D=3.525	A=-6.591	B=26.850	AP=0	R=0	P=0.274	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.4	AD=34
D=3.500	A=-6.421	B=25.000	AP=0	R=0	P=0.272	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.4	AD=35
D=3.475	A=-6.231	B=25.407	AP=0	R=0	P=0.271	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.4	AD=36
D=3.450	A=-6.141	B=23.697	AP=0	R=0	P=0.271	PR=0.000	I=0.007	SP=0.000	J=0.129	VB=0.4	AD=38
D=3.425	A=-5.981	B=25.028	AP=0	R=0	P=0.268	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.4	AD=38
D=3.400	A=-5.781	B=23.791	AP=0	R=0	P=0.267	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.4	AD=40
D=3.375	A=-5.761	B=24.480	AP=0	R=0	P=0.266	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.4	AD=40
D=3.350	A=-5.591	B=25.100	AP=0	R=0	P=0.266	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.4	AD=41
D=3.325	A=-2.921	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.009	SP=0.000	J=0.131	VB=0.4	AD=53
D=3.325	A=-2.921	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.009	SP=0.000	J=0.131	VB=0.4	AD=53
D=3.325	A=-2.921	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.009	SP=0.000	J=0.131	VB=0.4	AD=53

D=3.325	A=-2.921	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.009	SP=0.000	J=0.131	VB=0.4	AD=53
D=3.325	A=-2.921	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.009	SP=0.000	J=0.131	VB=0.4	AD=53
D=3.325	A=-2.311	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.184	SP=0.000	J=6.603	VB=0.6	AD=60
D=3.325	A=-1.691	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.145	SP=0.000	J=12.246	VB=2.4	AD=70
D=3.325	A=-1.151	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.143	SP=0.000	J=12.303	VB=4.5	AD=80
D=3.325	A=-0.801	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.098	SP=0.000	J=12.193	VB=6.5	AD=90
D=3.325	A=-0.601	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.128	SP=0.000	J=12.227	VB=8.6	AD=100
D=3.325	A=-0.571	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.130	SP=0.000	J=12.045	VB=10.6	AD=110
D=3.325	A=-0.481	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.162	SP=0.000	J=12.141	VB=12.6	AD=120
D=3.325	A=-0.381	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.108	SP=0.000	J=12.470	VB=14.7	AD=130
D=3.325	A=-0.351	B=0.000	AP=0	R=0	P=0.319	PR=0.000	I=0.195	SP=0.006	J=12.498	VB=16.7	AD=140
D=3.325	A=-0.361	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.137	SP=0.000	J=12.472	VB=18.8	AD=150
D=3.325	A=-0.331	B=0.000	AP=0	R=0	P=0.304	PR=0.000	I=0.167	SP=0.000	J=12.530	VB=20.9	AD=160
D=3.325	A=-0.391	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.130	SP=0.000	J=12.043	VB=23.0	AD=170
D=3.325	A=-0.431	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.129	SP=0.000	J=11.967	VB=24.9	AD=180
D=3.325	A=-0.461	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.127	SP=0.000	J=12.251	VB=27.0	AD=190
D=3.325	A=-0.441	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.133	SP=0.000	J=12.008	VB=29.0	AD=200
D=3.325	A=-0.501	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.128	SP=0.000	J=11.892	VB=31.0	AD=210
D=3.325	A=-0.511	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.124	SP=0.000	J=11.714	VB=33.0	AD=220
D=3.325	A=-0.511	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.126	SP=0.000	J=11.563	VB=34.9	AD=230
D=3.325	A=-0.541	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.133	SP=0.000	J=12.026	VB=36.9	AD=240
D=3.325	A=-0.541	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.135	SP=0.000	J=11.940	VB=38.9	AD=250
D=3.325	A=-0.511	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.133	SP=0.000	J=11.942	VB=40.8	AD=260
D=3.325	A=-0.521	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.122	SP=0.000	J=11.796	VB=42.8	AD=270
D=3.325	A=-0.531	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.134	SP=0.000	J=11.622	VB=44.8	AD=280
D=3.325	A=-0.541	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.130	SP=0.000	J=11.624	VB=46.7	AD=290
D=3.325	A=-0.551	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.124	SP=0.000	J=11.535	VB=48.6	AD=300
D=3.325	A=-5.201	B=0.087	AP=0	R=0	P=0.050	PR=0.000	I=0.015	SP=0.000	J=0.130	VB=0.7	AD=19
D=3.300	A=-5.421	B=26.141	AP=0	R=0	P=0.048	PR=0.000	I=0.015	SP=0.000	J=0.130	VB=0.7	AD=20
D=3.275	A=-5.331	B=29.481	AP=0	R=0	P=0.048	PR=0.000	I=0.015	SP=0.000	J=0.130	VB=0.7	AD=21
D=3.250	A=-5.521	B=34.615	AP=0	R=0	P=0.049	PR=0.000	I=0.014	SP=0.000	J=0.128	VB=0.7	AD=22
D=3.225	A=-5.451	B=37.221	AP=0	R=0	P=0.049	PR=0.000	I=0.014	SP=0.000	J=0.130	VB=0.7	AD=23
D=3.200	A=-5.431	B=36.116	AP=0	R=0	P=0.050	PR=0.000	I=0.012	SP=0.000	J=0.130	VB=0.7	AD=23
D=3.175	A=-5.331	B=37.190	AP=0	R=0	P=0.050	PR=0.000	I=0.010	SP=0.000	J=0.128	VB=0.7	AD=24
D=3.150	A=-4.681	B=28.835	AP=0	R=0	P=0.051	PR=0.000	I=0.009	SP=0.000	J=0.130	VB=0.7	AD=25
D=3.125	A=-5.001	B=20.227	AP=0	R=0	P=0.053	PR=0.000	I=0.009	SP=0.000	J=0.129	VB=0.7	AD=26
D=3.100	A=-4.741	B=20.032	AP=0	R=0	P=0.055	PR=0.000	I=0.009	SP=0.000	J=0.131	VB=0.7	AD=27
D=3.075	A=-4.621	B=21.535	AP=0	R=0	P=0.058	PR=0.000	I=0.009	SP=0.000	J=0.131	VB=0.7	AD=28
D=3.050	A=-3.911	B=10.246	AP=0	R=0	P=0.062	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.7	AD=31
D=3.025	A=-3.941	B=9.391	AP=0	R=0	P=0.067	PR=0.000	I=0.010	SP=0.000	J=0.131	VB=0.7	AD=33
D=3.000	A=-2.641	B=0.000	AP=0	R=0	P=0.082	PR=0.000	I=0.013	SP=0.000	J=0.131	VB=0.7	AD=42
D=3.000	A=-2.641	B=0.000	AP=0	R=0	P=0.082	PR=0.000	I=0.013	SP=0.000	J=0.131	VB=0.7	AD=42
D=3.000	A=-2.641	B=0.000	AP=0	R=0	P=0.082	PR=0.000	I=0.013	SP=0.000	J=0.131	VB=0.7	AD=42



D=3.000	A=-2.641	B=0.000	AP=0	R=0	P=0.082	PR=0.000	I=0.013	SP=0.000	J=0.131	VB=0.7	AD=42
D=3.000	A=-2.451	B=0.000	AP=0	R=0	P=0.093	PR=0.000	I=0.101	SP=0.000	J=8.303	VB=1.1	AD=50
D=3.000	A=-1.961	B=0.000	AP=0	R=0	P=0.105	PR=0.000	I=0.114	SP=0.000	J=11.509	VB=2.9	AD=60
D=3.000	A=-1.511	B=0.000	AP=0	R=0	P=0.114	PR=0.000	I=0.121	SP=0.000	J=11.634	VB=4.8	AD=70
D=3.000	A=-1.181	B=0.000	AP=0	R=0	P=0.123	PR=0.000	I=0.117	SP=0.000	J=11.702	VB=6.8	AD=80
D=3.000	A=-0.861	B=0.000	AP=0	R=0	P=0.127	PR=0.000	I=0.112	SP=0.000	J=11.682	VB=8.7	AD=90
D=3.000	A=-0.671	B=0.000	AP=0	R=0	P=0.131	PR=0.000	I=0.121	SP=0.000	J=11.767	VB=10.7	AD=100
D=3.000	A=-0.621	B=0.000	AP=0	R=0	P=0.136	PR=0.000	I=0.120	SP=0.000	J=11.862	VB=12.6	AD=110
D=3.000	A=-0.521	B=0.000	AP=0	R=0	P=0.140	PR=0.000	I=0.125	SP=0.000	J=11.774	VB=14.6	AD=120
D=3.000	A=-0.461	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.120	SP=0.000	J=11.700	VB=16.6	AD=130
D=3.000	A=-0.421	B=0.000	AP=0	R=0	P=0.144	PR=0.000	I=0.122	SP=0.000	J=11.785	VB=18.5	AD=140
D=3.000	A=-0.411	B=0.000	AP=0	R=0	P=0.146	PR=0.000	I=0.112	SP=0.000	J=11.869	VB=20.5	AD=150
D=3.000	A=-0.351	B=0.000	AP=0	R=0	P=0.149	PR=0.000	I=0.120	SP=0.000	J=11.770	VB=22.5	AD=160
D=3.000	A=-0.261	B=0.000	AP=0	R=0	P=0.153	PR=0.000	I=0.117	SP=0.000	J=11.869	VB=24.5	AD=170
D=3.000	A=-0.191	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.123	SP=0.000	J=11.868	VB=26.4	AD=180
D=3.000	A=-0.171	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.122	SP=0.000	J=11.852	VB=28.4	AD=190
D=3.000	A=-0.121	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.131	SP=0.000	J=11.758	VB=30.4	AD=200
D=3.000	A=-0.111	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.123	SP=0.000	J=11.999	VB=32.4	AD=210
D=3.000	A=-0.131	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.117	SP=0.000	J=11.920	VB=34.3	AD=220
D=3.000	A=-0.111	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.121	SP=0.000	J=11.921	VB=36.3	AD=230
D=3.000	A=-0.111	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.116	SP=0.000	J=11.888	VB=38.3	AD=240
D=3.000	A=-0.141	B=0.000	AP=0	R=0	P=0.177	PR=0.000	I=0.123	SP=0.000	J=11.852	VB=40.3	AD=250
D=3.000	A=-0.111	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.118	SP=0.000	J=12.012	VB=42.3	AD=260
D=3.000	A=-0.101	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.133	SP=0.000	J=11.852	VB=44.3	AD=270
D=3.000	A=-0.091	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.122	SP=0.000	J=11.897	VB=46.3	AD=280
D=3.000	A=-0.111	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.115	SP=0.000	J=11.815	VB=48.2	AD=290
D=3.000	A=-0.151	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.066	SP=0.000	J=11.608	VB=50.2	AD=300
D=3.000	A=-4.551	B=0.089	AP=0	R=0	P=0.190	PR=0.000	I=0.024	SP=0.000	J=0.132	VB=0.5	AD=14
D=2.975	A=-4.811	B=20.816	AP=0	R=0	P=0.188	PR=0.000	I=0.022	SP=0.000	J=0.129	VB=0.6	AD=15
D=2.950	A=-4.741	B=23.495	AP=0	R=0	P=0.187	PR=0.000	I=0.020	SP=0.000	J=0.130	VB=0.6	AD=16
D=2.925	A=-4.771	B=25.853	AP=0	R=0	P=0.186	PR=0.000	I=0.019	SP=0.000	J=0.132	VB=0.6	AD=17
D=2.900	A=-4.711	B=27.623	AP=0	R=0	P=0.186	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.6	AD=18
D=2.875	A=-4.591	B=27.147	AP=0	R=0	P=0.185	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.6	AD=19
D=2.850	A=-4.551	B=26.754	AP=0	R=0	P=0.186	PR=0.000	I=0.015	SP=0.000	J=0.132	VB=0.6	AD=20
D=2.825	A=-4.451	B=27.293	AP=0	R=0	P=0.187	PR=0.000	I=0.015	SP=0.000	J=0.132	VB=0.6	AD=21
D=2.800	A=-4.451	B=26.015	AP=0	R=0	P=0.187	PR=0.000	I=0.013	SP=0.000	J=0.130	VB=0.6	AD=22
D=2.775	A=-4.451	B=28.090	AP=0	R=0	P=0.189	PR=0.000	I=0.012	SP=0.000	J=0.130	VB=0.6	AD=22
D=2.750	A=-4.291	B=25.407	AP=0	R=0	P=0.190	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.6	AD=23
D=2.725	A=-4.211	B=20.492	AP=0	R=0	P=0.192	PR=0.000	I=0.011	SP=0.000	J=0.130	VB=0.6	AD=25
D=2.700	A=-2.641	B=20.492	AP=0	R=0	P=0.192	PR=0.000	I=0.012	SP=0.000	J=0.130	VB=0.6	AD=30
D=2.700	A=-2.641	B=20.492	AP=0	R=0	P=0.192	PR=0.000	I=0.012	SP=0.000	J=0.130	VB=0.6	AD=30
D=2.700	A=-2.641	B=20.492	AP=0	R=0	P=0.192	PR=0.000	I=0.012	SP=0.000	J=0.130	VB=0.6	AD=30
D=2.700	A=-2.121	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.121	SP=0.000	J=8.626	VB=1.1	AD=40

D=2.700	A=-1.441	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.128	SP=0.000	J=11.913	VB=3.0	AD=50
D=2.700	A=-1.061	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.123	SP=0.000	J=12.062	VB=5.0	AD=60
D=2.700	A=-0.801	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.120	SP=0.000	J=11.971	VB=7.0	AD=70
D=2.700	A=-0.621	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.121	SP=0.000	J=11.954	VB=9.0	AD=80
D=2.700	A=-0.611	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.109	SP=0.000	J=12.001	VB=11.0	AD=90
D=2.700	A=-0.541	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.118	SP=0.000	J=11.852	VB=13.0	AD=100
D=2.700	A=-0.441	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.126	SP=0.000	J=12.008	VB=14.9	AD=110
D=2.700	A=-0.411	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.117	SP=0.000	J=12.043	VB=17.0	AD=120
D=2.700	A=-0.341	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.118	SP=0.000	J=11.953	VB=19.0	AD=130
D=2.700	A=-0.311	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.117	SP=0.000	J=11.979	VB=20.9	AD=140
D=2.700	A=-0.281	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.121	SP=0.000	J=11.978	VB=22.9	AD=150
D=2.700	A=-0.231	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.123	SP=0.000	J=11.839	VB=24.9	AD=160
D=2.700	A=-0.251	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.115	SP=0.000	J=12.080	VB=26.9	AD=170
D=2.700	A=-0.231	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.112	SP=0.000	J=11.932	VB=28.9	AD=180
D=2.700	A=-0.241	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.114	SP=0.000	J=12.011	VB=30.9	AD=190
D=2.700	A=-0.221	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.116	SP=0.000	J=12.056	VB=32.9	AD=200
D=2.700	A=-0.211	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.122	SP=0.000	J=12.063	VB=34.9	AD=210
D=2.700	A=-0.241	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.125	SP=0.000	J=11.968	VB=37.0	AD=220
D=2.700	A=-0.171	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.124	SP=0.000	J=12.149	VB=39.0	AD=230
D=2.700	A=-0.231	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.117	SP=0.000	J=12.069	VB=41.0	AD=240
D=2.700	A=-0.201	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.114	SP=0.000	J=12.101	VB=43.0	AD=250
D=2.700	A=-0.191	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.110	SP=0.000	J=12.092	VB=45.0	AD=260
D=2.700	A=-0.191	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.121	SP=0.000	J=12.158	VB=47.0	AD=270
D=2.700	A=-0.211	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.120	SP=0.000	J=12.113	VB=49.0	AD=280
D=2.700	A=-3.581	B=0.082	AP=0	R=0	P=0.212	PR=0.000	I=0.025	SP=0.000	J=0.131	VB=0.4	AD=10
D=2.675	A=-5.141	B=31.682	AP=0	R=0	P=0.212	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.4	AD=11
D=2.650	A=-5.031	B=39.432	AP=0	R=0	P=0.213	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.4	AD=11
D=2.625	A=-4.961	B=38.071	AP=0	R=0	P=0.215	PR=0.000	I=0.020	SP=0.000	J=0.132	VB=0.4	AD=12
D=2.600	A=-4.931	B=36.541	AP=0	R=0	P=0.217	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.4	AD=13
D=2.575	A=-4.771	B=37.202	AP=0	R=0	P=0.217	PR=0.000	I=0.017	SP=0.000	J=0.128	VB=0.4	AD=13
D=2.550	A=-4.661	B=38.285	AP=0	R=0	P=0.217	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.4	AD=14
D=2.525	A=-4.631	B=38.660	AP=0	R=0	P=0.217	PR=0.000	I=0.015	SP=0.000	J=0.128	VB=0.4	AD=15
D=2.500	A=-4.601	B=38.700	AP=0	R=0	P=0.219	PR=0.000	I=0.014	SP=0.000	J=0.130	VB=0.4	AD=15
D=2.475	A=-4.401	B=39.872	AP=0	R=0	P=0.219	PR=0.000	I=0.013	SP=0.000	J=0.130	VB=0.4	AD=16
D=2.450	A=-4.371	B=38.226	AP=0	R=0	P=0.218	PR=0.000	I=0.012	SP=0.000	J=0.130	VB=0.4	AD=17
D=2.425	A=-4.351	B=39.370	AP=0	R=0	P=0.216	PR=0.000	I=0.011	SP=0.000	J=0.130	VB=0.4	AD=17
D=2.400	A=-4.391	B=38.521	AP=0	R=0	P=0.214	PR=0.000	I=0.011	SP=0.000	J=0.130	VB=0.4	AD=18
D=2.375	A=-4.421	B=40.388	AP=0	R=0	P=0.216	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.4	AD=18
D=2.350	A=-4.211	B=38.265	AP=0	R=0	P=0.218	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.4	AD=19
D=2.325	A=-2.531	B=38.265	AP=0	R=0	P=0.218	PR=0.000	I=0.012	SP=0.000	J=0.131	VB=0.4	AD=24
D=2.325	A=-2.531	B=38.265	AP=0	R=0	P=0.218	PR=0.000	I=0.012	SP=0.000	J=0.131	VB=0.4	AD=24
D=2.325	A=-2.221	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.203	SP=0.000	J=0.130	VB=0.4	AD=30
D=2.325	A=-1.431	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.119	SP=0.000	J=11.792	VB=1.9	AD=40

D=2.325	A=-0.831	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.116	SP=0.000	J=11.917	VB=3.8	AD=50
D=2.325	A=-0.621	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.116	SP=0.000	J=11.890	VB=5.9	AD=60
D=2.325	A=-0.561	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.126	SP=0.000	J=12.083	VB=7.8	AD=70
D=2.325	A=-0.561	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.121	SP=0.000	J=12.182	VB=9.9	AD=80
D=2.325	A=-0.561	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.124	SP=0.000	J=12.152	VB=11.9	AD=90
D=2.325	A=-0.541	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.121	SP=0.000	J=12.070	VB=13.9	AD=100
D=2.325	A=-0.541	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.117	SP=0.000	J=11.989	VB=15.9	AD=110
D=2.325	A=-0.411	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.123	SP=0.000	J=12.129	VB=17.9	AD=120
D=2.325	A=-0.331	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.125	SP=0.000	J=12.108	VB=20.0	AD=130
D=2.325	A=-0.291	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.126	SP=0.000	J=12.030	VB=22.0	AD=140
D=2.325	A=-0.301	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.124	SP=0.000	J=12.129	VB=24.0	AD=150
D=2.325	A=-0.311	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.125	SP=0.000	J=12.128	VB=26.0	AD=160
D=2.325	A=-0.261	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.124	SP=0.000	J=11.863	VB=28.0	AD=170
D=2.325	A=-0.211	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.110	SP=0.000	J=12.024	VB=30.0	AD=180
D=2.325	A=-0.221	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.113	SP=0.000	J=11.932	VB=32.0	AD=190
D=2.325	A=-0.231	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.111	SP=0.000	J=12.022	VB=34.0	AD=200
D=2.325	A=-0.201	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.122	SP=0.000	J=11.978	VB=36.0	AD=210
D=2.325	A=-0.211	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.126	SP=0.000	J=12.033	VB=38.0	AD=220
D=2.325	A=-0.191	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.125	SP=0.000	J=12.046	VB=40.0	AD=230
D=2.325	A=-0.201	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.116	SP=0.000	J=11.883	VB=42.0	AD=240
D=2.325	A=-0.201	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.121	SP=0.000	J=11.956	VB=44.0	AD=250
D=2.325	A=-0.191	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.128	SP=0.000	J=12.139	VB=46.0	AD=260
D=2.325	A=-0.251	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.122	SP=0.000	J=12.143	VB=48.0	AD=270
D=2.325	A=-0.221	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.087	SP=0.000	J=12.033	VB=50.0	AD=280
D=2.325	A=-4.081	B=0.094	AP=0	R=0	P=0.227	PR=0.000	I=0.028	SP=0.000	J=0.135	VB=0.4	AD=4
D=2.300	A=-4.741	B=25.000	AP=0	R=0	P=0.229	PR=0.000	I=0.026	SP=0.000	J=0.132	VB=0.4	AD=5
D=2.275	A=-4.601	B=33.867	AP=0	R=0	P=0.229	PR=0.000	I=0.024	SP=0.000	J=0.132	VB=0.5	AD=6
D=2.250	A=-4.691	B=34.830	AP=0	R=0	P=0.228	PR=0.000	I=0.023	SP=0.000	J=0.130	VB=0.5	AD=6
D=2.225	A=-4.681	B=38.880	AP=0	R=0	P=0.228	PR=0.000	I=0.022	SP=0.000	J=0.132	VB=0.5	AD=7
D=2.200	A=-4.701	B=39.432	AP=0	R=0	P=0.227	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.5	AD=7
D=2.175	A=-4.651	B=40.258	AP=0	R=0	P=0.226	PR=0.000	I=0.020	SP=0.000	J=0.132	VB=0.5	AD=8
D=2.150	A=-4.491	B=39.185	AP=0	R=0	P=0.226	PR=0.000	I=0.019	SP=0.000	J=0.130	VB=0.5	AD=9
D=2.125	A=-4.441	B=40.258	AP=0	R=0	P=0.223	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.5	AD=9
D=2.100	A=-4.251	B=36.900	AP=0	R=0	P=0.222	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.5	AD=10
D=2.075	A=-4.041	B=30.628	AP=0	R=0	P=0.222	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.5	AD=11
D=2.050	A=-3.301	B=19.810	AP=0	R=0	P=0.223	PR=0.000	I=0.016	SP=0.000	J=0.129	VB=0.5	AD=12
D=2.025	A=-3.461	B=9.029	AP=0	R=0	P=0.224	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.5	AD=15
D=2.000	A=-3.481	B=9.850	AP=0	R=0	P=0.223	PR=0.000	I=0.016	SP=0.000	J=0.129	VB=0.5	AD=17
D=1.975	A=-2.461	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.017	SP=0.000	J=0.132	VB=0.5	AD=22
D=1.975	A=-2.461	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.017	SP=0.000	J=0.132	VB=0.5	AD=22
D=1.975	A=-2.131	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.121	SP=0.000	J=7.746	VB=0.7	AD=30
D=1.975	A=-1.551	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.120	SP=0.000	J=12.121	VB=2.6	AD=40
D=1.975	A=-1.011	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.120	SP=0.000	J=12.155	VB=4.6	AD=50

D=1.975	A=-0.681	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.122	SP=0.000	J=12.054	VB=6.7	AD=60
D=1.975	A=-0.571	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.124	SP=0.000	J=11.895	VB=8.6	AD=70
D=1.975	A=-0.541	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.120	SP=0.000	J=12.055	VB=10.7	AD=80
D=1.975	A=-0.551	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.117	SP=0.000	J=12.120	VB=12.6	AD=90
D=1.975	A=-0.511	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.126	SP=0.000	J=12.224	VB=14.7	AD=100
D=1.975	A=-0.481	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.120	SP=0.000	J=12.059	VB=16.7	AD=110
D=1.975	A=-0.441	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.119	SP=0.000	J=12.043	VB=18.7	AD=120
D=1.975	A=-0.341	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.122	SP=0.000	J=12.172	VB=20.8	AD=130
D=1.975	A=-0.401	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.116	SP=0.000	J=12.001	VB=22.7	AD=140
D=1.975	A=-0.491	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.126	SP=0.000	J=12.142	VB=24.8	AD=150
D=1.975	A=-0.501	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.124	SP=0.000	J=12.179	VB=26.8	AD=160
D=1.975	A=-0.491	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.116	SP=0.000	J=12.093	VB=28.8	AD=170
D=1.975	A=-0.491	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.116	SP=0.000	J=12.047	VB=30.8	AD=180
D=1.975	A=-0.511	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.124	SP=0.000	J=12.125	VB=32.9	AD=190
D=1.975	A=-0.471	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.118	SP=0.000	J=12.235	VB=34.9	AD=200
D=1.975	A=-0.491	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.122	SP=0.000	J=12.157	VB=36.9	AD=210
D=1.975	A=-0.481	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.121	SP=0.000	J=12.143	VB=38.9	AD=220
D=1.975	A=-0.481	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.118	SP=0.000	J=12.089	VB=41.0	AD=230
D=1.975	A=-0.461	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.121	SP=0.000	J=12.140	VB=43.0	AD=240
D=1.975	A=-0.471	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.126	SP=0.000	J=12.131	VB=45.0	AD=250
D=1.975	A=-0.411	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.115	SP=0.000	J=12.287	VB=47.1	AD=260
D=1.975	A=-0.431	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.121	SP=0.000	J=12.230	VB=49.1	AD=270
D=1.975	A=-0.501	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.026	SP=0.000	J=0.131	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
§											
HA=1	HC=826617	HB=1082	HD=20181113	HI=190919	HO=4.9	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=34	HQ=nicklas
#											
#											
D=4.900	A=-0.008	B=-23222.749	AP=0	R=0	P=0.126	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.0	AD=1
D=4.875	A=-6.418	B=5.954	AP=0	R=0	P=0.134	PR=0.000	I=0.021	SP=0.027	J=0.129	VB=0.0	AD=6
D=4.850	A=-7.298	B=25.968	AP=0	R=0	P=0.133	PR=0.000	I=0.021	SP=0.093	J=0.130	VB=0.0	AD=7
D=4.825	A=-6.758	B=15.834	AP=0	R=0	P=0.131	PR=0.000	I=0.021	SP=0.061	J=0.127	VB=0.0	AD=8
D=4.800	A=-5.688	B=6.587	AP=0	R=0	P=0.128	PR=0.000	I=0.021	SP=0.025	J=0.130	VB=0.0	AD=12
D=4.775	A=-3.788	B=0.000	AP=0	R=0	P=0.131	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.0	AD=18
D=4.775	A=-3.658	B=0.000	AP=0	R=0	P=0.131	PR=0.000	I=0.022	SP=0.000	J=0.131	VB=0.0	AD=20
D=4.775	A=-3.148	B=0.000	AP=0	R=0	P=0.132	PR=0.000	I=0.038	SP=0.000	J=0.268	VB=0.1	AD=30
D=4.775	A=-2.448	B=0.000	AP=0	R=0	P=0.150	PR=0.000	I=0.130	SP=0.000	J=8.924	VB=1.3	AD=40
D=4.775	A=-1.268	B=0.000	AP=0	R=0	P=0.135	PR=0.000	I=0.240	SP=0.000	J=8.017	VB=2.7	AD=50
D=4.775	A=-0.908	B=0.000	AP=0	R=0	P=0.134	PR=0.000	I=0.201	SP=0.000	J=8.339	VB=4.1	AD=60
D=4.775	A=-0.748	B=0.000	AP=0	R=0	P=0.136	PR=0.000	I=0.167	SP=0.000	J=8.787	VB=5.5	AD=70
D=4.775	A=-0.548	B=0.000	AP=0	R=0	P=0.140	PR=0.000	I=0.180	SP=0.000	J=8.648	VB=7.0	AD=80
D=4.775	A=-0.428	B=0.000	AP=0	R=0	P=0.146	PR=0.000	I=0.189	SP=0.000	J=8.731	VB=8.4	AD=90
D=4.775	A=-0.418	B=0.000	AP=0	R=0	P=0.147	PR=0.000	I=0.186	SP=0.000	J=8.897	VB=9.9	AD=100
D=4.775	A=-0.438	B=0.000	AP=0	R=0	P=0.147	PR=0.000	I=0.191	SP=0.000	J=8.787	VB=11.4	AD=110
D=4.775	A=-0.398	B=0.000	AP=0	R=0	P=0.151	PR=0.000	I=0.190	SP=0.000	J=8.872	VB=12.9	AD=120
D=4.775	A=-0.338	B=0.000	AP=0	R=0	P=0.156	PR=0.000	I=0.188	SP=0.000	J=8.892	VB=14.4	AD=130
D=4.775	A=-0.338	B=0.000	AP=0	R=0	P=0.159	PR=0.000	I=0.195	SP=0.000	J=8.928	VB=15.8	AD=140
D=4.775	A=-0.378	B=0.000	AP=0	R=0	P=0.161	PR=0.000	I=0.190	SP=0.000	J=9.076	VB=17.3	AD=150
D=4.775	A=-0.248	B=0.000	AP=0	R=0	P=0.163	PR=0.000	I=0.189	SP=0.000	J=9.067	VB=18.8	AD=160
D=4.775	A=-0.108	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.187	SP=0.000	J=8.980	VB=20.3	AD=170
D=4.775	A=-0.068	B=0.000	AP=0	R=0	P=0.168	PR=0.000	I=0.182	SP=0.000	J=8.973	VB=21.8	AD=180
D=4.775	A=-0.088	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.189	SP=0.000	J=8.981	VB=23.3	AD=190
D=4.775	A=-0.068	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.179	SP=0.000	J=8.982	VB=24.9	AD=200
D=4.775	A=-0.078	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.188	SP=0.000	J=9.069	VB=26.3	AD=210
D=4.775	A=-0.108	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.179	SP=0.000	J=8.992	VB=27.8	AD=220
D=4.775	A=-0.048	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.181	SP=0.000	J=9.020	VB=29.3	AD=230
D=4.775	A=-0.048	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.181	SP=0.000	J=9.015	VB=30.9	AD=240
D=4.775	A=-0.048	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.191	SP=0.000	J=8.998	VB=32.3	AD=250
D=4.775	A=-0.068	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.192	SP=0.000	J=8.972	VB=33.8	AD=260
D=4.775	A=-0.098	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.184	SP=0.000	J=9.056	VB=35.3	AD=270
D=4.775	A=-0.088	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.176	SP=0.000	J=8.995	VB=36.8	AD=280
D=4.775	A=-0.088	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.191	SP=0.000	J=8.891	VB=38.4	AD=290

D=4.775	A=-0.068	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.185	SP=0.000	J=9.020	VB=39.8	AD=300
D=4.775	A=-0.088	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.180	SP=0.000	J=8.953	VB=41.3	AD=310
D=4.775	A=-0.118	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.183	SP=0.000	J=8.856	VB=42.8	AD=320
D=4.775	A=-0.108	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.182	SP=0.000	J=8.950	VB=44.3	AD=330
D=4.775	A=-0.058	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.180	SP=0.000	J=8.887	VB=45.8	AD=340
D=4.775	A=-0.108	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.193	SP=0.000	J=8.945	VB=47.3	AD=350
D=4.775	A=-0.078	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.184	SP=0.000	J=9.028	VB=48.8	AD=360
D=4.775	A=-0.088	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.184	SP=0.000	J=8.944	VB=50.3	AD=370
D=4.775	A=-0.118	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.189	SP=0.000	J=9.105	VB=51.8	AD=380
D=4.775	A=-0.098	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.184	SP=0.000	J=9.098	VB=53.3	AD=390
D=4.775	A=-0.098	B=0.000	AP=0	R=0	P=0.194	PR=0.000	I=0.177	SP=0.000	J=9.004	VB=54.8	AD=400
D=4.775	A=-5.798	B=0.062	AP=0	R=0	P=0.198	PR=0.000	I=0.029	SP=0.000	J=0.131	VB=0.4	AD=11
D=4.750	A=-5.558	B=21.552	AP=0	R=0	P=0.197	PR=0.000	I=0.015	SP=0.006	J=0.130	VB=0.4	AD=13
D=4.725	A=-5.348	B=23.172	AP=0	R=0	P=0.198	PR=0.000	I=0.007	SP=0.000	J=0.129	VB=0.4	AD=13
D=4.700	A=-4.838	B=26.064	AP=0	R=0	P=0.199	PR=0.000	I=0.005	SP=0.000	J=0.130	VB=0.4	AD=15
D=4.675	A=-4.288	B=27.744	AP=0	R=0	P=0.201	PR=0.000	I=0.005	SP=0.000	J=0.128	VB=0.4	AD=15
D=4.650	A=-4.128	B=27.306	AP=0	R=0	P=0.201	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.4	AD=16
D=4.625	A=-4.048	B=27.902	AP=0	R=0	P=0.202	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.4	AD=17
D=4.600	A=-3.918	B=26.468	AP=0	R=0	P=0.201	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.4	AD=18
D=4.575	A=-3.878	B=29.070	AP=0	R=0	P=0.200	PR=0.000	I=0.009	SP=0.000	J=0.130	VB=0.4	AD=19
D=4.550	A=-3.788	B=28.176	AP=0	R=0	P=0.199	PR=0.000	I=0.007	SP=0.000	J=0.127	VB=0.4	AD=20
D=4.525	A=-3.748	B=27.144	AP=0	R=0	P=0.198	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.4	AD=21
D=4.500	A=-3.268	B=3.113	AP=0	R=0	P=0.197	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.4	AD=28
D=4.475	A=-3.308	B=10.575	AP=0	R=0	P=0.196	PR=0.000	I=0.013	SP=0.000	J=0.129	VB=0.4	AD=31
D=4.450	A=-3.238	B=10.438	AP=0	R=0	P=0.197	PR=0.000	I=0.012	SP=0.000	J=0.130	VB=0.4	AD=33
D=4.425	A=-3.148	B=10.447	AP=0	R=0	P=0.197	PR=0.000	I=0.012	SP=0.000	J=0.129	VB=0.5	AD=35
D=4.400	A=-2.038	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.022	SP=0.000	J=0.131	VB=0.5	AD=71
D=4.400	A=-2.038	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.022	SP=0.000	J=0.131	VB=0.5	AD=71
D=4.400	A=-2.038	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.022	SP=0.000	J=0.131	VB=0.5	AD=71
D=4.400	A=-2.038	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.022	SP=0.000	J=0.131	VB=0.5	AD=71
D=4.400	A=-2.038	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.022	SP=0.000	J=0.131	VB=0.5	AD=71
D=4.400	A=-2.038	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.022	SP=0.000	J=0.131	VB=0.5	AD=71
D=4.400	A=-2.038	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.022	SP=0.000	J=0.131	VB=0.5	AD=71
D=4.400	A=-1.538	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.185	SP=0.000	J=6.184	VB=0.8	AD=80
D=4.400	A=-1.148	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.185	SP=0.000	J=8.885	VB=2.2	AD=90
D=4.400	A=-0.818	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.179	SP=0.000	J=8.918	VB=3.7	AD=100
D=4.400	A=-0.648	B=0.000	AP=0	R=0	P=0.201	PR=0.000	I=0.186	SP=0.000	J=8.987	VB=5.2	AD=110
D=4.400	A=-0.588	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.181	SP=0.000	J=8.968	VB=6.7	AD=120
D=4.400	A=-0.498	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.180	SP=0.000	J=8.911	VB=8.2	AD=130
D=4.400	A=-0.458	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.178	SP=0.000	J=9.079	VB=9.7	AD=140

D=4.400	A=-0.428	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.189	SP=0.000	J=9.155	VB=11.2	AD=150
D=4.400	A=-0.438	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.186	SP=0.000	J=9.093	VB=12.7	AD=160
D=4.400	A=-0.418	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.207	SP=0.000	J=9.502	VB=14.3	AD=170
D=4.400	A=-0.388	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.204	SP=0.000	J=9.806	VB=15.9	AD=180
D=4.400	A=-0.338	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.228	SP=0.000	J=10.358	VB=17.6	AD=190
D=4.400	A=-0.368	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.090	SP=0.000	J=8.699	VB=19.4	AD=200
D=4.400	A=-0.238	B=0.000	AP=0	R=0	P=0.209	PR=0.000	I=0.077	SP=0.000	J=5.066	VB=20.3	AD=210
D=4.400	A=-0.238	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.071	SP=0.000	J=5.290	VB=21.2	AD=220
D=4.400	A=-0.178	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.080	SP=0.000	J=5.262	VB=22.1	AD=230
D=4.400	A=-0.138	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.076	SP=0.000	J=5.145	VB=22.9	AD=240
D=4.400	A=-0.128	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.075	SP=0.000	J=5.258	VB=23.8	AD=250
D=4.400	A=-0.158	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.059	SP=0.000	J=4.193	VB=24.6	AD=260
D=4.400	A=-0.138	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.054	SP=0.000	J=3.497	VB=25.2	AD=270
D=4.400	A=-0.148	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.055	SP=0.000	J=3.454	VB=25.8	AD=280
D=4.400	A=-0.128	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.055	SP=0.000	J=3.404	VB=26.3	AD=290
D=4.400	A=-0.168	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.060	SP=0.000	J=3.443	VB=26.9	AD=300
D=4.400	A=-0.158	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.051	SP=0.000	J=3.350	VB=27.5	AD=310
D=4.400	A=-0.118	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.056	SP=0.000	J=3.452	VB=28.1	AD=320
D=4.400	A=-0.118	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.058	SP=0.000	J=3.505	VB=28.7	AD=330
D=4.400	A=-0.128	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.055	SP=0.000	J=3.418	VB=29.2	AD=340
D=4.400	A=-0.158	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.056	SP=0.000	J=3.324	VB=29.8	AD=350
D=4.400	A=-0.168	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.067	SP=0.000	J=3.391	VB=30.3	AD=360
D=4.400	A=-0.168	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.081	SP=0.000	J=5.004	VB=31.0	AD=370
D=4.400	A=-0.148	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.089	SP=0.000	J=5.746	VB=32.0	AD=380
D=4.400	A=-0.138	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.095	SP=0.000	J=5.622	VB=32.9	AD=390
D=4.400	A=-0.178	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.094	SP=0.000	J=5.564	VB=33.8	AD=400
D=4.400	A=-0.168	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.090	SP=0.000	J=5.485	VB=34.8	AD=410
D=4.400	A=-0.128	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.083	SP=0.000	J=5.423	VB=35.7	AD=420
D=4.400	A=-0.138	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.082	SP=0.000	J=5.664	VB=36.6	AD=430
D=4.400	A=-0.128	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.093	SP=0.000	J=5.432	VB=37.5	AD=440
D=4.400	A=-0.148	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.093	SP=0.000	J=5.741	VB=38.4	AD=450
D=4.400	A=-0.148	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.083	SP=0.000	J=5.686	VB=39.4	AD=460
D=4.400	A=-4.638	B=0.062	AP=0	R=0	P=0.231	PR=0.000	I=0.022	SP=0.000	J=0.130	VB=0.3	AD=10
D=4.375	A=-4.228	B=21.760	AP=0	R=0	P=0.231	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.3	AD=11
D=4.350	A=-4.078	B=26.834	AP=0	R=0	P=0.229	PR=0.000	I=0.012	SP=0.000	J=0.130	VB=0.3	AD=12
D=4.325	A=-3.918	B=30.395	AP=0	R=0	P=0.229	PR=0.000	I=0.007	SP=0.000	J=0.132	VB=0.3	AD=12
D=4.300	A=-3.698	B=28.490	AP=0	R=0	P=0.227	PR=0.000	I=0.005	SP=0.000	J=0.130	VB=0.3	AD=13
D=4.275	A=-3.568	B=25.608	AP=0	R=0	P=0.226	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.3	AD=14
D=4.250	A=-3.488	B=22.936	AP=0	R=0	P=0.229	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.3	AD=15
D=4.225	A=-3.388	B=21.459	AP=0	R=0	P=0.230	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.3	AD=16





D=4.000	A=-0.518	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.042	SP=0.000	J=0.952	VB=2.5	AD=330
D=4.000	A=-0.528	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.127	SP=0.000	J=7.325	VB=3.0	AD=340
D=4.000	A=-0.518	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.051	SP=0.000	J=1.788	VB=3.9	AD=350
D=4.000	A=-0.538	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.053	SP=0.000	J=4.718	VB=4.4	AD=360
D=4.000	A=-0.898	B=0.060	AP=0	R=120	P=0.292	PR=0.000	I=0.025	SP=0.000	J=0.130	K=90	VB=0.1



D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=1.036	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.123	VB=55.6	AD=366
D=3.975	A=0.979	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=0.109	VB=55.7	AD=370
D=3.975	A=0.535	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=11.220	VB=57.0	AD=380
D=3.975	A=0.136	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=10.532	VB=58.9	AD=390
D=3.975	A=0.022	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.106	VB=59.3	AD=400
D=3.975	A=-0.001	B=28.436	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.104	VB=59.3	AD=410
D=3.975	A=-0.013	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.104	VB=59.3	AD=420
D=3.975	A=-0.024	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.104	VB=59.3	AD=430
D=3.975	A=-0.047	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.106	VB=59.3	AD=440
D=3.975	A=-0.047	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.104	VB=59.3	AD=450
D=3.975	A=-0.070	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.105	VB=59.4	AD=460
D=3.975	A=1.173	B=0.193	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.105	VB=0.0	AD=5
D=3.950	A=1.378	B=62.322	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=0.105	VB=0.0	AD=6
D=3.925	A=1.105	B=45.338	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.106	VB=0.0	AD=6
D=3.900	A=1.105	B=18.721	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.107	VB=0.0	AD=8
D=3.875	A=1.116	B=67.221	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.101	VB=0.0	AD=8
D=3.850	A=1.116	B=67.768	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.108	VB=0.0	AD=9
D=3.825	A=1.093	B=63.246	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.123	VB=0.0	AD=9
D=3.800	A=1.105	B=19.169	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.102	VB=0.0	AD=11
D=3.775	A=1.093	B=45.390	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.105	VB=0.0	AD=11
D=3.750	A=1.093	B=23.832	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.105	VB=0.0	AD=12
D=3.725	A=1.070	B=15.279	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.109	VB=0.0	AD=14
D=3.700	A=1.036	B=15.279	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.106	VB=0.0	AD=26
D=3.700	A=1.036	B=15.279	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.106	VB=0.0	AD=26
D=3.700	A=1.048	B=15.279	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.105	VB=0.1	AD=30
D=3.700	A=0.991	B=15.279	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=5.713	VB=0.5	AD=40
D=3.700	A=0.717	B=15.279	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=6.697	VB=1.6	AD=50
D=3.700	A=0.421	B=15.279	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=6.601	VB=2.7	AD=60
D=3.700	A=0.170	B=15.279	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=6.749	VB=3.8	AD=70
D=3.700	A=-0.047	B=15.279	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=6.535	VB=4.9	AD=80

D=3.700	A=-0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=1.353	VB=5.7	AD=90
D=3.700	A=-0.252	B=0.146	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.109	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1296	HD=20181113	HI=205909	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.14	HJ=1	HK=36	HQ=Mats N
#											
#											
D=3.761	A=-0.342	B=-17823.697	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.108	VB=0.2	AD=121
D=3.736	A=0.490	B=4.753	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.286	J=0.105	VB=0.2	AD=141
D=3.711	A=1.436	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.879	J=0.107	VB=0.2	AD=142
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.901	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.104	VB=0.3	AD=173
D=3.686	A=0.912	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=6.534	VB=0.4	AD=180
D=3.686	A=0.889	B=13.672	AP=0	R=0	P=0.000	PR=0.000	I=0.660	SP=0.000	J=11.075	VB=2.1	AD=190
D=3.686	A=0.308	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.369	SP=0.000	J=10.352	VB=3.8	AD=200
D=3.686	A=0.160	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.308	SP=0.000	J=11.059	VB=5.6	AD=210
D=3.686	A=-0.023	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.296	SP=0.000	J=10.847	VB=7.5	AD=220
D=3.686	A=-0.171	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.279	SP=0.000	J=10.939	VB=9.3	AD=230
D=3.686	A=-0.296	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.279	SP=0.000	J=11.076	VB=11.1	AD=240
D=3.686	A=-0.319	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.271	SP=0.000	J=10.979	VB=12.9	AD=250
D=3.686	A=-0.319	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.274	SP=0.000	J=11.083	VB=14.8	AD=260
D=3.686	A=-0.296	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=10.810	VB=16.6	AD=270
D=3.686	A=-0.319	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=10.825	VB=18.4	AD=280
D=3.686	A=-0.331	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=10.938	VB=20.3	AD=290
D=3.686	A=-0.365	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=10.937	VB=22.1	AD=300
D=3.686	A=-0.376	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.261	SP=0.000	J=10.946	VB=23.9	AD=310
D=3.686	A=-0.388	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=11.173	VB=25.7	AD=320
D=3.686	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.260	SP=0.000	J=10.952	VB=27.6	AD=330
D=3.686	A=-0.410	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=10.946	VB=29.4	AD=340

D=3.686	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.260	SP=0.000	J=10.926	VB=31.2	AD=350
D=3.686	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.255	SP=0.000	J=10.925	VB=33.0	AD=360
D=3.686	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.261	SP=0.000	J=11.104	VB=34.9	AD=370
D=3.686	A=-0.467	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.259	SP=0.000	J=10.998	VB=36.7	AD=380
D=3.686	A=-0.479	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=10.966	VB=38.5	AD=390
D=3.686	A=-0.490	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=11.061	VB=40.4	AD=400
D=3.686	A=-0.490	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=11.371	VB=42.2	AD=410
D=3.686	A=-0.502	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.254	SP=0.000	J=11.046	VB=44.1	AD=420
D=3.686	A=-0.524	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.255	SP=0.000	J=10.950	VB=45.9	AD=430
D=3.686	A=-0.524	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=10.951	VB=47.8	AD=440
D=3.686	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.254	SP=0.000	J=10.995	VB=49.6	AD=450
D=3.686	A=-0.547	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=10.332	VB=51.4	AD=460
D=3.686	A=-0.570	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=10.591	VB=53.1	AD=470
D=3.686	A=-0.547	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=10.785	VB=54.9	AD=480
D=3.686	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=10.858	VB=56.7	AD=490
D=3.686	A=-0.547	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.311	VB=58.5	AD=500
D=3.686	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=8.482	VB=60.0	AD=510
D=3.686	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=8.561	VB=61.4	AD=520
D=3.686	A=-0.570	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=8.501	VB=62.8	AD=530
D=3.686	A=-0.502	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=8.450	VB=64.2	AD=540
D=3.686	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=8.528	VB=65.6	AD=550
D=3.686	A=-0.524	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=8.396	VB=67.0	AD=560
D=3.686	A=-0.547	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=8.560	VB=68.5	AD=570
D=3.686	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.145	SP=0.000	J=3.349	VB=69.6	AD=580
D=3.686	A=-0.376	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.108	VB=69.7	AD=590
D=3.686	A=1.756	B=0.050	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.106	VB=0.0	AD=5
D=3.661	A=1.710	B=18.356	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.107	VB=0.0	AD=6
D=3.636	A=1.733	B=19.922	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.100	VB=0.0	AD=7
D=3.611	A=1.539	B=29.200	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.101	VB=0.0	AD=8
D=3.586	A=1.197	B=25.758	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.105	VB=0.0	AD=9
D=3.561	A=1.037	B=21.801	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.101	VB=0.0	AD=10
D=3.536	A=1.106	B=23.719	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.107	VB=0.0	AD=12
D=3.511	A=1.129	B=25.763	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.105	VB=0.0	AD=13
D=3.486	A=1.083	B=28.910	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.105	VB=0.0	AD=13
D=3.461	A=1.129	B=24.432	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.105	VB=0.0	AD=14
D=3.436	A=1.060	B=23.180	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.108	VB=0.0	AD=15
D=3.411	A=0.969	B=18.253	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.100	VB=0.0	AD=17
D=3.386	A=0.901	B=18.253	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.106	VB=0.0	AD=27
D=3.386	A=0.901	B=18.253	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.106	VB=0.0	AD=27
D=3.386	A=0.912	B=18.253	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.103	VB=0.1	AD=30
D=3.386	A=0.832	B=18.253	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=4.423	VB=0.3	AD=40
D=3.386	A=0.399	B=18.253	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=8.342	VB=1.6	AD=50
D=3.386	A=0.114	B=18.253	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=8.372	VB=3.0	AD=60

D=3.386	A=-0.125	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=8.621	VB=4.4	AD=70
D=3.386	A=-0.262	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=8.390	VB=5.8	AD=80
D=3.386	A=-0.262	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=8.554	VB=7.2	AD=90
D=3.386	A=-0.262	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=8.656	VB=8.7	AD=100
D=3.386	A=-0.285	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=8.631	VB=10.1	AD=110
D=3.386	A=-0.308	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=8.510	VB=11.5	AD=120
D=3.386	A=-0.319	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=8.843	VB=13.0	AD=130
D=3.386	A=-0.353	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=8.831	VB=14.4	AD=140
D=3.386	A=-0.388	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=9.242	VB=16.0	AD=150
D=3.386	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=9.230	VB=17.5	AD=160
D=3.386	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=9.235	VB=19.1	AD=170
D=3.386	A=-0.410	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=9.801	VB=20.6	AD=180
D=3.386	A=-0.422	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=8.997	VB=22.3	AD=190
D=3.386	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=4.952	VB=23.2	AD=200
D=3.386	A=-0.467	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.310	SP=0.000	J=15.145	VB=25.3	AD=210
D=3.386	A=-0.479	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=13.138	VB=27.6	AD=220
D=3.386	A=-0.513	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.254	SP=0.000	J=12.970	VB=29.8	AD=230
D=3.386	A=-0.524	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=12.810	VB=31.9	AD=240
D=3.386	A=-0.524	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.255	SP=0.000	J=12.937	VB=34.1	AD=250
D=3.386	A=-0.536	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.261	SP=0.000	J=12.994	VB=36.2	AD=260
D=3.386	A=-0.490	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=12.864	VB=38.4	AD=270
D=3.386	A=-0.513	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=12.886	VB=40.6	AD=280
D=3.386	A=-0.536	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=13.094	VB=42.7	AD=290
D=3.386	A=-0.536	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=12.949	VB=44.9	AD=300
D=3.386	A=-0.536	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.258	SP=0.000	J=12.906	VB=47.1	AD=310
D=3.386	A=-0.524	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=12.901	VB=49.2	AD=320
D=3.386	A=-0.547	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=12.919	VB=51.4	AD=330
D=3.386	A=-0.547	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=12.830	VB=53.5	AD=340
D=3.386	A=-0.536	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=12.846	VB=55.6	AD=350
D=3.386	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=12.720	VB=57.8	AD=360
D=3.386	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=12.687	VB=59.9	AD=370
D=3.386	A=-0.547	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=12.768	VB=62.1	AD=380
D=3.386	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=12.953	VB=64.2	AD=390
D=3.386	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.258	SP=0.000	J=12.875	VB=66.3	AD=400
D=3.386	A=-0.570	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.254	SP=0.000	J=13.002	VB=68.5	AD=410
D=3.386	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.259	SP=0.000	J=12.765	VB=70.6	AD=420
D=3.386	A=-0.547	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=13.066	VB=72.8	AD=430
D=3.386	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=13.031	VB=75.0	AD=440
D=3.386	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=13.104	VB=77.2	AD=450
D=3.386	A=-0.559	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.141	SP=0.000	J=8.643	VB=79.2	AD=460
D=3.386	A=0.969	B=0.055	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.105	VB=0.1	AD=8
D=3.361	A=0.946	B=12.460	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.106	VB=0.1	AD=10
D=3.336	A=1.003	B=13.556	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.106	VB=0.1	AD=12

D=3.311	A=1.368	B=41.401	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.101	VB=0.1	AD=13
D=3.286	A=1.300	B=40.916	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.118	VB=0.1	AD=13
D=3.261	A=1.550	B=44.462	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.101	VB=0.1	AD=14
D=3.236	A=1.288	B=41.587	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.104	VB=0.1	AD=14
D=3.211	A=1.117	B=34.227	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.106	VB=0.1	AD=15
D=3.186	A=1.140	B=30.879	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.107	VB=0.1	AD=16
D=3.161	A=1.049	B=32.588	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.106	VB=0.1	AD=17
D=3.136	A=0.969	B=26.190	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.103	VB=0.1	AD=18
D=3.111	A=0.969	B=17.072	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.105	VB=0.1	AD=19
D=3.086	A=0.901	B=17.072	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.106	VB=0.1	AD=25
D=3.086	A=0.901	B=17.072	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.106	VB=0.1	AD=25
D=3.086	A=0.901	B=17.072	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=2.167	VB=0.2	AD=30
D=3.086	A=0.866	B=17.072	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=12.528	VB=2.0	AD=40
D=3.086	A=0.730	B=17.072	AP=0	R=0	P=0.000	PR=0.000	I=0.255	SP=0.000	J=12.755	VB=4.1	AD=50
D=3.086	A=0.536	B=17.072	AP=0	R=0	P=0.000	PR=0.000	I=0.261	SP=0.000	J=12.778	VB=6.2	AD=60
D=3.086	A=0.365	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=12.774	VB=8.3	AD=70
D=3.086	A=0.194	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=12.706	VB=10.5	AD=80
D=3.086	A=0.068	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=12.791	VB=12.6	AD=90
D=3.086	A=-0.080	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=12.754	VB=14.7	AD=100
D=3.086	A=-0.182	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=12.672	VB=16.8	AD=110
D=3.086	A=-0.171	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=12.820	VB=18.9	AD=120
D=3.086	A=-0.171	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=12.578	VB=21.0	AD=130
D=3.086	A=-0.171	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=12.085	VB=23.1	AD=140
D=3.086	A=-0.182	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=11.908	VB=25.1	AD=150
D=3.086	A=-0.182	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=11.927	VB=27.0	AD=160
D=3.086	A=-0.194	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=12.106	VB=29.1	AD=170
D=3.086	A=-0.228	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=11.859	VB=31.0	AD=180
D=3.086	A=-0.365	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=11.945	VB=33.0	AD=190
D=3.086	A=-0.353	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=11.890	VB=35.0	AD=200
D=3.086	A=-0.342	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=11.738	VB=37.0	AD=210
D=3.086	A=-0.331	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=11.757	VB=38.9	AD=220
D=3.086	A=-0.342	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=11.656	VB=40.9	AD=230
D=3.086	A=-0.342	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=11.860	VB=42.8	AD=240
D=3.086	A=-0.365	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=11.883	VB=44.8	AD=250
D=3.086	A=-0.376	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=11.799	VB=46.8	AD=260
D=3.086	A=-0.388	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=11.809	VB=48.8	AD=270
D=3.086	A=-0.388	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=11.550	VB=50.7	AD=280
D=3.086	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=11.774	VB=52.6	AD=290
D=3.086	A=-0.422	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=8.333	VB=54.5	AD=300
D=3.086	A=-0.422	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.106	VB=54.7	AD=310
D=3.086	A=-0.479	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.105	VB=54.7	AD=320
D=3.086	A=-0.456	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.106	VB=54.7	AD=330
D=3.086	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.106	VB=54.7	AD=340



D=3.086	A=0.969	B=0.071	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.104	VB=0.0	AD=27
D=3.061	A=1.482	B=28.775	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.119	VB=0.0	AD=28
D=3.036	A=1.984	B=55.450	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.087	VB=0.1	AD=28
D=3.011	A=2.109	B=64.846	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.105	VB=0.1	AD=29
D=2.986	A=1.528	B=41.009	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.108	VB=0.1	AD=29
D=2.961	A=1.619	B=42.925	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.104	VB=0.1	AD=30
D=2.936	A=0.958	B=2.497	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.109	VB=0.1	AD=37
D=2.911	A=0.980	B=13.735	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.103	VB=0.1	AD=39
D=2.886	A=0.980	B=15.107	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.104	VB=0.1	AD=41
D=2.861	A=0.980	B=17.377	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.1	AD=42
D=2.836	A=0.969	B=17.241	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.099	VB=0.1	AD=44
D=2.811	A=0.969	B=17.502	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.105	VB=0.1	AD=45
D=2.786	A=0.912	B=17.502	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.113	VB=0.1	AD=57
D=2.786	A=0.912	B=17.502	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.113	VB=0.1	AD=57
D=2.786	A=0.912	B=17.502	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.113	VB=0.1	AD=57
D=2.786	A=0.912	B=17.502	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.113	VB=0.1	AD=57
D=2.786	A=0.912	B=17.502	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.102	VB=0.1	AD=60
D=2.786	A=0.878	B=17.502	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=7.590	VB=0.5	AD=70
D=2.786	A=0.616	B=17.502	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=11.242	VB=2.4	AD=80
D=2.786	A=0.433	B=17.502	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=11.452	VB=4.3	AD=90
D=2.786	A=0.296	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=11.525	VB=6.2	AD=100
D=2.786	A=0.114	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=11.336	VB=8.1	AD=110
D=2.786	A=-0.011	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=11.461	VB=10.0	AD=120
D=2.786	A=-0.125	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=11.454	VB=11.9	AD=130
D=2.786	A=-0.217	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=11.578	VB=13.8	AD=140
D=2.786	A=-0.228	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=11.534	VB=15.8	AD=150
D=2.786	A=-0.228	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=11.899	VB=17.7	AD=160
D=2.786	A=-0.228	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=11.771	VB=19.7	AD=170
D=2.786	A=-0.251	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=11.671	VB=21.6	AD=180
D=2.786	A=-0.274	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=11.865	VB=23.6	AD=190
D=2.786	A=-0.308	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=11.678	VB=25.6	AD=200
D=2.786	A=-0.376	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=11.678	VB=27.5	AD=210
D=2.786	A=-0.365	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=11.887	VB=29.5	AD=220
D=2.786	A=-0.376	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.697	VB=31.4	AD=230
D=2.786	A=-0.388	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=11.682	VB=33.4	AD=240
D=2.786	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=11.732	VB=35.3	AD=250
D=2.786	A=-0.410	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.169	VB=37.3	AD=260
D=2.786	A=-0.422	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.534	VB=39.4	AD=270
D=2.786	A=-0.467	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=12.384	VB=41.5	AD=280
D=2.786	A=-0.456	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=12.235	VB=43.5	AD=290
D=2.786	A=-0.479	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=12.428	VB=45.6	AD=300
D=2.786	A=-0.490	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=12.188	VB=47.6	AD=310



D=2.486	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.107	VB=54.7	AD=365
D=2.486	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.107	VB=54.7	AD=365
D=2.486	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.107	VB=54.7	AD=365
D=2.486	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.107	VB=54.7	AD=365
D=2.486	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.107	VB=54.7	AD=365
D=2.486	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.107	VB=54.7	AD=365
D=2.486	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.107	VB=54.7	AD=365
D=2.486	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.107	VB=54.7	AD=365
D=2.486	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.107	VB=54.7	AD=365
D=2.486	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.107	VB=54.7	AD=365
D=2.486	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.102	VB=54.7	AD=370
D=2.486	A=-0.433	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.104	VB=54.7	AD=380
D=2.486	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.104	VB=54.7	AD=390
D=2.486	A=-0.433	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.103	VB=54.7	AD=400
D=2.486	A=-0.433	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.103	VB=54.8	AD=410
D=2.486	A=-0.433	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.103	VB=54.8	AD=420
D=2.486	A=-0.456	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.104	VB=54.8	AD=430
D=2.486	A=-0.456	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.103	VB=54.8	AD=440
D=2.486	A=0.980	B=0.055	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.104	VB=0.0	AD=10
D=2.461	A=1.083	B=33.571	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.103	VB=0.0	AD=11
D=2.436	A=1.129	B=34.707	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.101	VB=0.0	AD=11
D=2.411	A=1.197	B=37.184	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.108	VB=0.0	AD=12
D=2.386	A=1.163	B=36.223	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.107	VB=0.0	AD=13
D=2.361	A=1.140	B=33.386	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.104	VB=0.0	AD=14
D=2.336	A=1.026	B=32.000	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.107	VB=0.0	AD=14
D=2.311	A=0.992	B=31.310	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.105	VB=0.0	AD=15
D=2.286	A=0.992	B=31.587	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.099	VB=0.0	AD=16
D=2.261	A=0.992	B=33.888	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.892	VB=0.0	AD=17
D=2.236	A=0.946	B=20.114	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=2.181	VB=0.1	AD=18
D=2.211	A=0.946	B=17.270	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=2.205	VB=0.1	AD=19
D=2.186	A=0.901	B=17.270	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=1.473	VB=0.3	AD=24
D=2.186	A=0.901	B=17.270	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=1.473	VB=0.3	AD=24
D=2.186	A=0.912	B=17.270	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=3.229	VB=0.4	AD=30
D=2.186	A=0.889	B=17.270	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.624	VB=2.2	AD=40
D=2.186	A=0.684	B=17.270	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=11.739	VB=4.1	AD=50
D=2.186	A=0.353	B=17.270	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=11.653	VB=6.1	AD=60
D=2.186	A=0.046	B=17.270	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=11.716	VB=8.0	AD=70
D=2.186	A=-0.182	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=11.809	VB=10.0	AD=80
D=2.186	A=-0.182	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=11.836	VB=11.9	AD=90
D=2.186	A=-0.182	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=11.810	VB=13.9	AD=100
D=2.186	A=-0.217	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.850	VB=15.8	AD=110
D=2.186	A=-0.228	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=11.827	VB=17.8	AD=120

D=2.186	A=-0.239	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=11.764	VB=19.8	AD=130
D=2.186	A=-0.296	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.860	VB=21.8	AD=140
D=2.186	A=-0.296	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=11.795	VB=23.8	AD=150
D=2.186	A=-0.308	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=11.751	VB=25.7	AD=160
D=2.186	A=-0.319	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.836	VB=27.7	AD=170
D=2.186	A=-0.342	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=11.845	VB=29.6	AD=180
D=2.186	A=-0.365	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=11.697	VB=31.6	AD=190
D=2.186	A=-0.376	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=11.832	VB=33.6	AD=200
D=2.186	A=-0.388	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=11.672	VB=35.5	AD=210
D=2.186	A=-0.388	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=11.849	VB=37.5	AD=220
D=2.186	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=11.817	VB=39.5	AD=230
D=2.186	A=-0.410	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.686	VB=41.4	AD=240
D=2.186	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=11.797	VB=43.4	AD=250
D=2.186	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=11.743	VB=45.4	AD=260
D=2.186	A=-0.388	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.661	VB=47.3	AD=270
D=2.186	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=11.847	VB=49.3	AD=280
D=2.186	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=11.681	VB=51.2	AD=290
D=2.186	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=11.816	VB=53.2	AD=300
D=2.186	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=11.709	VB=55.1	AD=310
D=2.186	A=-0.388	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=11.772	VB=57.1	AD=320
D=2.186	A=-0.376	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=11.821	VB=59.1	AD=330
D=2.186	A=-0.365	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=11.876	VB=61.0	AD=340
D=2.186	A=-0.388	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=2.984	VB=62.5	AD=350
D=2.186	A=-0.388	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.107	VB=62.5	AD=360
D=2.186	A=-0.365	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.108	VB=62.5	AD=370
D=2.186	A=-0.376	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.663	VB=63.5	AD=380
D=2.186	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.373	VB=65.4	AD=390
D=2.186	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=11.462	VB=67.3	AD=400
D=2.186	A=-0.399	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=11.584	VB=69.2	AD=410
D=2.186	A=-0.410	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=11.494	VB=71.1	AD=420
D=2.186	A=-0.422	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.668	VB=73.1	AD=430
D=2.186	A=-0.422	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=11.527	VB=75.0	AD=440
D=2.186	A=-0.433	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=9.582	VB=76.7	AD=450
D=2.186	A=-0.433	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=9.646	VB=78.3	AD=460
D=2.186	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=9.487	VB=79.9	AD=470
D=2.186	A=-0.445	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=8.951	VB=81.5	AD=480
D=2.186	A=-0.456	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=8.995	VB=82.9	AD=490
D=2.186	A=-0.456	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=10.066	VB=84.5	AD=500
D=2.186	A=-0.467	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=10.188	VB=86.2	AD=510
D=2.186	A=-0.456	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=10.233	VB=87.9	AD=520
D=2.186	A=-0.456	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.173	VB=89.6	AD=530
D=2.186	A=-0.433	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.203	VB=91.3	AD=540
D=2.186	A=-0.433	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.252	VB=93.0	AD=550

D=2.186	A=-0.410	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=9.774	VB=94.7	AD=560
D=2.186	A=-0.410	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.152	VB=96.3	AD=570
D=2.186	A=-0.410	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=10.263	VB=97.9	AD=580
D=2.186	A=-0.410	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=10.051	VB=99.6	AD=590
D=2.186	A=-0.775	B=0.019	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.106	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1083	HD=20181113	HI=194418	HO=5.9	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=38	HQ=nicklas
#											
#											
D=5.900	A=-0.811	B=-27962.085	AP=0	R=0	P=0.000	PR=0.000	I=0.013	SP=0.000	J=0.130	VB=0.0	AD=5
D=5.875	A=-6.311	B=5.950	AP=0	R=0	P=0.000	PR=0.000	I=0.013	SP=0.000	J=0.128	VB=0.0	AD=9
D=5.850	A=-4.321	B=7.110	AP=0	R=0	P=0.000	PR=0.000	I=0.012	SP=0.155	J=0.127	VB=0.0	AD=12
D=5.825	A=-0.981	B=8.824	AP=0	R=0	P=0.000	PR=0.000	I=0.013	SP=0.486	J=0.128	VB=0.0	AD=16
D=5.800	A=-5.241	B=29.674	AP=0	R=0	P=0.000	PR=0.000	I=0.012	SP=0.827	J=0.126	VB=0.0	AD=16
D=5.775	A=-0.821	B=0.000	AP=0	R=0	P=0.312	PR=0.000	I=0.013	SP=0.014	J=0.127	VB=0.1	AD=31
D=5.775	A=-0.821	B=0.000	AP=0	R=0	P=0.312	PR=0.000	I=0.013	SP=0.014	J=0.127	VB=0.1	AD=31
D=5.775	A=-0.821	B=0.000	AP=0	R=0	P=0.312	PR=0.000	I=0.013	SP=0.014	J=0.127	VB=0.1	AD=31
D=5.775	A=-0.621	B=0.000	AP=0	R=0	P=0.137	PR=0.000	I=0.056	SP=0.000	J=7.804	VB=0.5	AD=40
D=5.775	A=-0.211	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.249	SP=0.000	J=10.055	VB=2.2	AD=50
D=5.775	A=0.129	B=0.000	AP=0	R=0	P=0.155	PR=0.000	I=0.264	SP=0.000	J=11.502	VB=4.0	AD=60
D=5.775	A=0.309	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.146	SP=0.000	J=8.389	VB=5.6	AD=70
D=5.775	A=0.379	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.150	SP=0.000	J=7.309	VB=6.8	AD=80
D=5.775	A=0.409	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.153	SP=0.000	J=7.900	VB=8.0	AD=90
D=5.775	A=0.429	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.155	SP=0.000	J=8.001	VB=9.4	AD=100
D=5.775	A=0.399	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.144	SP=0.000	J=7.909	VB=10.7	AD=110
D=5.775	A=0.389	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.138	SP=0.000	J=7.788	VB=12.0	AD=120
D=5.775	A=0.419	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.138	SP=0.000	J=7.856	VB=13.3	AD=130
D=5.775	A=0.389	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.132	SP=0.000	J=7.653	VB=14.6	AD=140
D=5.775	A=0.459	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.114	SP=0.000	J=7.896	VB=15.9	AD=150
D=5.775	A=0.549	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.113	SP=0.000	J=8.062	VB=17.2	AD=160
D=5.775	A=0.659	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.105	SP=0.000	J=7.950	VB=18.5	AD=170
D=5.775	A=0.719	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.103	SP=0.000	J=7.795	VB=19.8	AD=180
D=5.775	A=0.909	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.102	SP=0.000	J=7.780	VB=21.1	AD=190
D=5.775	A=1.049	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.104	SP=0.000	J=7.930	VB=22.5	AD=200
D=5.775	A=1.109	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.103	SP=0.000	J=7.887	VB=23.8	AD=210
D=5.775	A=1.109	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.096	SP=0.000	J=7.865	VB=25.1	AD=220
D=5.775	A=1.159	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.101	SP=0.000	J=7.926	VB=26.4	AD=230
D=5.775	A=1.169	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.100	SP=0.000	J=7.890	VB=27.7	AD=240
D=5.775	A=1.169	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.101	SP=0.000	J=7.925	VB=29.0	AD=250
D=5.775	A=1.159	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.100	SP=0.000	J=7.907	VB=30.4	AD=260
D=5.775	A=1.179	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.099	SP=0.000	J=7.938	VB=31.7	AD=270
D=5.775	A=1.159	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.098	SP=0.000	J=7.973	VB=33.0	AD=280
D=5.775	A=1.159	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.095	SP=0.000	J=7.968	VB=34.3	AD=290
D=5.775	A=1.189	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.098	SP=0.000	J=7.937	VB=35.7	AD=300
D=5.775	A=1.169	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.103	SP=0.000	J=7.972	VB=37.0	AD=310
D=5.775	A=1.179	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.096	SP=0.000	J=7.936	VB=38.3	AD=320

D=5.775	A=1.179	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.098	SP=0.000	J=7.993	VB=39.7	AD=330
D=5.775	A=1.189	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.096	SP=0.000	J=8.129	VB=41.0	AD=340
D=5.775	A=1.169	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.095	SP=0.000	J=7.976	VB=42.3	AD=350
D=5.775	A=1.159	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.097	SP=0.000	J=8.135	VB=43.7	AD=360
D=5.775	A=1.159	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.092	SP=0.000	J=8.049	VB=45.0	AD=370
D=5.775	A=1.179	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.096	SP=0.000	J=8.186	VB=46.4	AD=380
D=5.775	A=1.149	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.097	SP=0.000	J=8.003	VB=47.7	AD=390
D=5.775	A=1.179	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.092	SP=0.000	J=8.104	VB=49.1	AD=400
D=5.775	A=1.169	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.096	SP=0.000	J=7.950	VB=50.4	AD=410
D=5.775	A=1.129	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.096	SP=0.000	J=8.030	VB=51.7	AD=420
D=5.775	A=1.129	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.095	SP=0.000	J=8.028	VB=53.1	AD=430
D=5.775	A=1.109	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.097	SP=0.000	J=8.008	VB=54.4	AD=440
D=5.775	A=1.149	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.095	SP=0.000	J=8.106	VB=55.7	AD=450
D=5.775	A=1.119	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.091	SP=0.000	J=8.153	VB=57.1	AD=460
D=5.775	A=1.109	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.099	SP=0.000	J=8.052	VB=58.5	AD=470
D=5.775	A=1.129	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.095	SP=0.000	J=8.075	VB=59.8	AD=480
D=5.775	A=1.159	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.094	SP=0.000	J=8.070	VB=61.1	AD=490
D=5.775	A=1.179	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.096	SP=0.000	J=8.150	VB=62.5	AD=500
D=5.775	A=1.179	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.093	SP=0.000	J=7.925	VB=63.8	AD=510
D=5.775	A=1.179	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.093	SP=0.000	J=7.750	VB=65.1	AD=520
D=5.775	A=1.039	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.092	SP=0.000	J=7.840	VB=66.4	AD=530
D=5.775	A=1.159	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.092	SP=0.000	J=7.895	VB=67.7	AD=540
D=5.775	A=1.129	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.097	SP=0.000	J=8.024	VB=69.1	AD=550
D=5.775	A=1.169	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.095	SP=0.000	J=8.003	VB=70.4	AD=560
D=5.775	A=1.159	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.093	SP=0.000	J=8.105	VB=71.8	AD=570
D=5.775	A=1.129	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.092	SP=0.000	J=7.994	VB=73.1	AD=580
D=5.775	A=1.099	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.097	SP=0.000	J=8.155	VB=74.4	AD=590
D=5.775	A=1.129	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.094	SP=0.000	J=8.050	VB=75.8	AD=600
D=5.775	A=1.079	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.095	SP=0.000	J=8.021	VB=77.1	AD=610
D=5.775	A=1.079	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.094	SP=0.000	J=8.059	VB=78.5	AD=620
D=5.775	A=1.089	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.095	SP=0.000	J=8.126	VB=79.8	AD=630
D=5.775	A=1.099	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.098	SP=0.000	J=8.131	VB=81.2	AD=640
D=5.775	A=1.009	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.091	SP=0.000	J=8.067	VB=82.6	AD=650
D=5.775	A=1.129	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.094	SP=0.000	J=8.047	VB=83.9	AD=660
D=5.775	A=1.149	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.094	SP=0.000	J=8.144	VB=85.3	AD=670
D=5.775	A=1.069	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.092	SP=0.000	J=8.139	VB=86.6	AD=680
D=5.775	A=1.099	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.094	SP=0.000	J=8.101	VB=87.9	AD=690
D=5.775	A=1.099	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.093	SP=0.000	J=8.248	VB=89.3	AD=700
D=5.775	A=1.109	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.093	SP=0.000	J=8.244	VB=90.7	AD=710
D=5.775	A=1.109	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.091	SP=0.000	J=8.120	VB=92.0	AD=720
D=5.775	A=1.109	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.093	SP=0.000	J=8.067	VB=93.4	AD=730
D=5.775	A=1.109	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.093	SP=0.000	J=8.137	VB=94.8	AD=740
D=5.775	A=1.169	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.094	SP=0.000	J=8.126	VB=96.1	AD=750

D=5.775	A=1.139	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.098	SP=0.000	J=7.852	VB=97.4	AD=760
D=5.775	A=1.119	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.097	SP=0.000	J=8.033	VB=98.8	AD=770
D=5.775	A=1.139	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.094	SP=0.000	J=8.127	VB=100.1	AD=780
D=5.775	A=1.139	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.093	SP=0.000	J=8.288	VB=101.5	AD=790
D=5.775	A=1.119	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.092	SP=0.000	J=8.163	VB=102.8	AD=800
D=5.775	A=1.119	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.095	SP=0.000	J=8.179	VB=104.2	AD=810
D=5.775	A=1.109	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.090	SP=0.000	J=8.129	VB=105.6	AD=820
D=5.775	A=1.089	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.090	SP=0.000	J=8.076	VB=106.9	AD=830
D=5.775	A=1.069	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.093	SP=0.000	J=8.077	VB=108.2	AD=840
D=5.775	A=1.049	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.096	SP=0.000	J=8.125	VB=109.6	AD=850
D=5.775	A=-6.911	B=0.029	AP=0	R=0	P=0.260	PR=0.000	I=0.057	SP=0.074	J=0.127	VB=0.4	AD=17
D=5.750	A=-7.331	B=14.802	AP=0	R=0	P=0.257	PR=0.000	I=0.055	SP=0.069	J=0.127	VB=0.4	AD=19
D=5.725	A=-7.561	B=16.224	AP=0	R=0	P=0.255	PR=0.000	I=0.054	SP=0.042	J=0.127	VB=0.4	AD=21
D=5.700	A=-7.631	B=19.397	AP=0	R=0	P=0.254	PR=0.000	I=0.053	SP=0.028	J=0.128	VB=0.4	AD=22
D=5.675	A=-7.471	B=22.401	AP=0	R=0	P=0.252	PR=0.000	I=0.052	SP=0.019	J=0.126	VB=0.4	AD=23
D=5.650	A=-7.611	B=23.832	AP=0	R=0	P=0.250	PR=0.000	I=0.052	SP=0.012	J=0.130	VB=0.4	AD=24
D=5.625	A=-7.541	B=25.046	AP=0	R=0	P=0.248	PR=0.000	I=0.051	SP=0.007	J=0.127	VB=0.4	AD=25
D=5.600	A=-7.531	B=24.752	AP=0	R=0	P=0.247	PR=0.000	I=0.050	SP=0.002	J=0.130	VB=0.4	AD=26
D=5.575	A=-7.521	B=27.076	AP=0	R=0	P=0.248	PR=0.000	I=0.050	SP=0.000	J=0.126	VB=0.4	AD=27
D=5.550	A=-7.411	B=25.416	AP=0	R=0	P=0.248	PR=0.000	I=0.049	SP=0.000	J=0.127	VB=0.4	AD=28
D=5.525	A=-5.981	B=14.961	AP=0	R=0	P=0.250	PR=0.000	I=0.050	SP=0.000	J=0.126	VB=0.4	AD=30
D=5.500	A=-4.761	B=8.919	AP=0	R=0	P=0.253	PR=0.000	I=0.050	SP=0.000	J=0.127	VB=0.4	AD=32
D=5.475	A=-3.981	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.051	SP=0.000	J=0.128	VB=0.4	AD=37
D=5.475	A=-3.981	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.051	SP=0.000	J=0.128	VB=0.4	AD=37
D=5.475	A=-3.981	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.051	SP=0.000	J=0.128	VB=0.4	AD=37
D=5.475	A=-3.791	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.051	SP=0.000	J=0.127	VB=0.4	AD=40
D=5.475	A=-3.001	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.089	SP=0.000	J=7.524	VB=1.0	AD=50
D=5.475	A=-2.371	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.091	SP=0.000	J=8.183	VB=2.4	AD=60
D=5.475	A=-1.871	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.094	SP=0.000	J=8.165	VB=3.7	AD=70
D=5.475	A=-0.081	B=0.000	AP=0	R=27	P=2.844	PR=0.000	I=0.092	SP=0.000	J=8.094	VB=5.1	AD=80
D=5.475	A=0.369	B=0.000	AP=0	R=0	P=0.083	PR=0.000	I=0.093	SP=0.000	J=8.050	VB=6.4	AD=90
D=5.475	A=0.639	B=0.000	AP=0	R=0	P=0.033	PR=0.000	I=0.095	SP=0.000	J=8.246	VB=7.8	AD=100
D=5.475	A=0.789	B=0.000	AP=0	R=0	P=0.061	PR=0.000	I=0.096	SP=0.000	J=8.118	VB=9.1	AD=110
D=5.475	A=0.809	B=0.000	AP=0	R=0	P=0.100	PR=0.000	I=0.092	SP=0.000	J=8.125	VB=10.5	AD=120
D=5.475	A=0.879	B=0.000	AP=0	R=0	P=0.128	PR=0.000	I=0.093	SP=0.000	J=8.101	VB=11.9	AD=130
D=5.475	A=0.899	B=0.000	AP=0	R=0	P=0.144	PR=0.000	I=0.094	SP=0.000	J=8.225	VB=13.2	AD=140
D=5.475	A=0.859	B=0.000	AP=0	R=0	P=0.157	PR=0.000	I=0.093	SP=0.000	J=8.118	VB=14.6	AD=150
D=5.475	A=0.869	B=0.000	AP=0	R=0	P=0.170	PR=0.000	I=0.092	SP=0.000	J=8.229	VB=15.9	AD=160
D=5.475	A=0.909	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.092	SP=0.000	J=7.951	VB=17.3	AD=170
D=5.475	A=0.909	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.090	SP=0.000	J=8.083	VB=18.6	AD=180
D=5.475	A=0.939	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.091	SP=0.000	J=8.155	VB=20.0	AD=190
D=5.475	A=0.899	B=0.000	AP=0	R=0	P=0.197	PR=0.000	I=0.092	SP=0.000	J=8.164	VB=21.3	AD=200
D=5.475	A=0.959	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.095	SP=0.000	J=8.204	VB=22.7	AD=210



D=5.475	A=0.949	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.095	SP=0.000	J=8.155	VB=24.1	AD=220
D=5.475	A=0.919	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.087	SP=0.000	J=8.167	VB=25.5	AD=230
D=5.475	A=0.919	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.092	SP=0.000	J=8.162	VB=26.8	AD=240
D=5.475	A=0.899	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.092	SP=0.000	J=8.214	VB=28.2	AD=250
D=5.475	A=0.909	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.094	SP=0.000	J=8.167	VB=29.6	AD=260
D=5.475	A=0.879	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.094	SP=0.000	J=8.337	VB=30.9	AD=270
D=5.475	A=0.909	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.090	SP=0.000	J=8.256	VB=32.3	AD=280
D=5.475	A=0.919	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.092	SP=0.000	J=8.398	VB=33.7	AD=290
D=5.475	A=0.939	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.091	SP=0.000	J=8.286	VB=35.1	AD=300
D=5.475	A=0.939	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.091	SP=0.000	J=8.172	VB=36.5	AD=310
D=5.475	A=0.909	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.088	SP=0.000	J=8.076	VB=37.8	AD=320
D=5.475	A=0.939	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.090	SP=0.000	J=8.113	VB=39.2	AD=330
D=5.475	A=0.929	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.091	SP=0.000	J=8.117	VB=40.5	AD=340
D=5.475	A=0.909	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.095	SP=0.000	J=8.114	VB=41.9	AD=350
D=5.475	A=0.919	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.091	SP=0.000	J=8.048	VB=43.2	AD=360
D=5.475	A=0.899	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.088	SP=0.000	J=8.286	VB=44.6	AD=370
D=5.475	A=0.899	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.090	SP=0.000	J=8.068	VB=45.9	AD=380
D=5.475	A=0.879	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.088	SP=0.000	J=8.085	VB=47.3	AD=390
D=5.475	A=0.889	B=0.000	AP=0	R=0	P=0.226	PR=0.000	I=0.093	SP=0.000	J=8.222	VB=48.7	AD=400
D=5.475	A=0.899	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.088	SP=0.000	J=8.163	VB=50.0	AD=410
D=5.475	A=0.779	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.087	SP=0.000	J=8.230	VB=51.4	AD=420
D=5.475	A=0.839	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.095	SP=0.000	J=8.109	VB=52.7	AD=430
D=5.475	A=0.839	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.090	SP=0.000	J=8.152	VB=54.1	AD=440
D=5.475	A=-8.771	B=0.059	AP=0	R=0	P=0.250	PR=0.000	I=0.059	SP=0.014	J=0.128	VB=0.4	AD=6
D=5.450	A=-8.671	B=28.249	AP=0	R=0	P=0.255	PR=0.000	I=0.056	SP=0.036	J=0.130	VB=0.4	AD=7
D=5.425	A=-8.851	B=30.600	AP=0	R=0	P=0.257	PR=0.000	I=0.056	SP=0.028	J=0.128	VB=0.4	AD=8
D=5.400	A=-8.841	B=35.377	AP=0	R=0	P=0.260	PR=0.000	I=0.055	SP=0.022	J=0.130	VB=0.4	AD=9
D=5.375	A=-8.691	B=34.562	AP=0	R=0	P=0.261	PR=0.000	I=0.054	SP=0.018	J=0.125	VB=0.4	AD=9
D=5.350	A=-8.561	B=35.253	AP=0	R=0	P=0.263	PR=0.000	I=0.054	SP=0.013	J=0.128	VB=0.4	AD=10
D=5.325	A=-8.541	B=36.116	AP=0	R=0	P=0.267	PR=0.000	I=0.053	SP=0.008	J=0.130	VB=0.4	AD=11
D=5.300	A=-8.491	B=35.714	AP=0	R=0	P=0.269	PR=0.000	I=0.052	SP=0.005	J=0.128	VB=0.4	AD=11
D=5.275	A=-8.511	B=38.056	AP=0	R=0	P=0.271	PR=0.000	I=0.052	SP=0.002	J=0.128	VB=0.4	AD=12
D=5.250	A=-8.341	B=37.375	AP=0	R=0	P=0.272	PR=0.000	I=0.051	SP=0.000	J=0.128	VB=0.4	AD=13
D=5.225	A=-8.111	B=37.092	AP=0	R=0	P=0.275	PR=0.000	I=0.051	SP=0.000	J=0.128	VB=0.4	AD=14
D=5.200	A=-7.851	B=39.405	AP=0	R=0	P=0.277	PR=0.000	I=0.051	SP=0.000	J=0.125	VB=0.4	AD=14
D=5.175	A=-7.721	B=37.313	AP=0	R=0	P=0.278	PR=0.000	I=0.050	SP=0.000	J=0.130	VB=0.4	AD=15
D=5.150	A=-7.641	B=39.557	AP=0	R=0	P=0.278	PR=0.000	I=0.049	SP=0.000	J=0.128	VB=0.4	AD=15
D=5.125	A=-6.801	B=30.488	AP=0	R=0	P=0.279	PR=0.000	I=0.049	SP=0.000	J=0.126	VB=0.4	AD=16
D=5.100	A=-6.361	B=18.293	AP=0	R=0	P=0.278	PR=0.000	I=0.050	SP=0.000	J=0.130	VB=0.4	AD=18
D=5.075	A=-6.091	B=19.716	AP=0	R=0	P=0.278	PR=0.000	I=0.050	SP=0.000	J=0.125	VB=0.4	AD=19
D=5.050	A=-6.041	B=18.382	AP=0	R=0	P=0.278	PR=0.000	I=0.049	SP=0.000	J=0.127	VB=0.4	AD=20
D=5.025	A=-5.041	B=10.628	AP=0	R=0	P=0.277	PR=0.000	I=0.050	SP=0.000	J=0.127	VB=0.4	AD=22
D=5.000	A=-3.501	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.050	SP=0.000	J=0.128	VB=0.4	AD=32

D=5.000	A=-3.501	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.050	SP=0.000	J=0.128	VB=0.4	AD=32
D=5.000	A=-3.501	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.050	SP=0.000	J=0.128	VB=0.4	AD=32
D=5.000	A=-2.551	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.083	SP=0.000	J=5.389	VB=0.6	AD=40
D=5.000	A=-1.491	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.093	SP=0.000	J=8.149	VB=1.9	AD=50
D=5.000	A=-0.781	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.088	SP=0.000	J=8.261	VB=3.3	AD=60
D=5.000	A=-0.251	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.093	SP=0.000	J=8.255	VB=4.7	AD=70
D=5.000	A=0.079	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.090	SP=0.000	J=8.217	VB=6.1	AD=80
D=5.000	A=0.329	B=0.000	AP=0	R=0	P=0.282	PR=0.000	I=0.094	SP=0.000	J=8.251	VB=7.4	AD=90
D=5.000	A=0.459	B=0.000	AP=0	R=0	P=0.282	PR=0.000	I=0.093	SP=0.000	J=8.161	VB=8.8	AD=100
D=5.000	A=0.469	B=0.000	AP=0	R=0	P=0.283	PR=0.000	I=0.089	SP=0.000	J=8.162	VB=10.2	AD=110
D=5.000	A=0.569	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.096	SP=0.000	J=8.181	VB=11.5	AD=120
D=5.000	A=0.639	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.094	SP=0.000	J=8.292	VB=12.9	AD=130
D=5.000	A=0.679	B=0.000	AP=0	R=0	P=0.285	PR=0.000	I=0.091	SP=0.000	J=8.307	VB=14.3	AD=140
D=5.000	A=0.699	B=0.000	AP=0	R=0	P=0.286	PR=0.000	I=0.089	SP=0.000	J=8.226	VB=15.7	AD=150
D=5.000	A=0.679	B=0.000	AP=0	R=0	P=0.287	PR=0.000	I=0.094	SP=0.000	J=8.070	VB=17.0	AD=160
D=5.000	A=0.689	B=0.000	AP=0	R=0	P=0.287	PR=0.000	I=0.094	SP=0.000	J=8.186	VB=18.4	AD=170
D=5.000	A=0.709	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.095	SP=0.000	J=8.204	VB=19.7	AD=180
D=5.000	A=0.699	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.094	SP=0.000	J=8.228	VB=21.1	AD=190
D=5.000	A=0.699	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.094	SP=0.000	J=8.192	VB=22.5	AD=200
D=5.000	A=0.689	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.094	SP=0.000	J=8.176	VB=23.8	AD=210
D=5.000	A=0.689	B=0.000	AP=0	R=0	P=0.289	PR=0.000	I=0.091	SP=0.000	J=8.059	VB=25.2	AD=220
D=5.000	A=0.679	B=0.000	AP=0	R=0	P=0.290	PR=0.000	I=0.094	SP=0.000	J=8.193	VB=26.6	AD=230
D=5.000	A=0.649	B=0.000	AP=0	R=0	P=0.290	PR=0.000	I=0.088	SP=0.000	J=8.245	VB=27.9	AD=240
D=5.000	A=0.629	B=0.000	AP=0	R=0	P=0.291	PR=0.000	I=0.090	SP=0.000	J=8.346	VB=29.3	AD=250
D=5.000	A=0.669	B=0.000	AP=0	R=0	P=0.291	PR=0.000	I=0.085	SP=0.000	J=8.264	VB=30.7	AD=260
D=5.000	A=0.669	B=0.000	AP=0	R=0	P=0.291	PR=0.000	I=0.093	SP=0.000	J=8.234	VB=32.1	AD=270
D=5.000	A=0.689	B=0.000	AP=0	R=0	P=0.291	PR=0.000	I=0.087	SP=0.000	J=8.263	VB=33.4	AD=280
D=5.000	A=0.649	B=0.000	AP=0	R=0	P=0.292	PR=0.000	I=0.093	SP=0.000	J=8.323	VB=34.8	AD=290
D=5.000	A=0.689	B=0.000	AP=0	R=0	P=0.292	PR=0.000	I=0.086	SP=0.000	J=8.360	VB=36.2	AD=300
D=5.000	A=0.679	B=0.000	AP=0	R=0	P=0.293	PR=0.000	I=0.095	SP=0.000	J=8.331	VB=37.6	AD=310
D=5.000	A=0.689	B=0.000	AP=0	R=0	P=0.294	PR=0.000	I=0.087	SP=0.000	J=8.162	VB=39.0	AD=320
D=5.000	A=0.709	B=0.000	AP=0	R=0	P=0.294	PR=0.000	I=0.093	SP=0.000	J=8.085	VB=40.3	AD=330
D=5.000	A=0.669	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.086	SP=0.000	J=8.105	VB=41.7	AD=340
D=5.000	A=0.659	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.094	SP=0.000	J=8.153	VB=43.0	AD=350
D=5.000	A=0.689	B=0.000	AP=0	R=0	P=0.296	PR=0.000	I=0.086	SP=0.000	J=8.310	VB=44.4	AD=360
D=5.000	A=0.639	B=0.000	AP=0	R=0	P=0.297	PR=0.000	I=0.091	SP=0.000	J=8.377	VB=45.8	AD=370
D=5.000	A=0.629	B=0.000	AP=0	R=0	P=0.297	PR=0.000	I=0.088	SP=0.000	J=8.325	VB=47.1	AD=380
D=5.000	A=0.659	B=0.000	AP=0	R=0	P=0.297	PR=0.000	I=0.094	SP=0.000	J=8.296	VB=48.6	AD=390
D=5.000	A=0.659	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.083	SP=0.000	J=8.276	VB=49.9	AD=400
D=5.000	A=0.639	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.087	SP=0.000	J=8.321	VB=51.3	AD=410
D=5.000	A=0.639	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.089	SP=0.000	J=8.353	VB=52.7	AD=420
D=5.000	A=0.629	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.097	SP=0.000	J=8.412	VB=54.1	AD=430
D=5.000	A=-7.471	B=0.072	AP=0	R=0	P=0.301	PR=0.000	I=0.058	SP=0.000	J=0.130	VB=0.4	AD=5

D=4.975	A=-8.001	B=31.898	AP=0	R=0	P=0.299	PR=0.000	I=0.057	SP=0.120	J=0.123	VB=0.4	AD=6
D=4.950	A=-7.791	B=28.969	AP=0	R=0	P=0.299	PR=0.000	I=0.055	SP=0.092	J=0.126	VB=0.4	AD=7
D=4.925	A=-7.951	B=30.048	AP=0	R=0	P=0.300	PR=0.000	I=0.055	SP=0.070	J=0.130	VB=0.4	AD=8
D=4.900	A=-7.961	B=30.637	AP=0	R=0	P=0.299	PR=0.000	I=0.055	SP=0.054	J=0.128	VB=0.4	AD=9
D=4.875	A=-8.081	B=31.903	AP=0	R=0	P=0.301	PR=0.000	I=0.053	SP=0.042	J=0.128	VB=0.4	AD=9
D=4.850	A=-8.011	B=31.969	AP=0	R=0	P=0.302	PR=0.000	I=0.053	SP=0.032	J=0.128	VB=0.4	AD=10
D=4.825	A=-8.141	B=29.891	AP=0	R=0	P=0.303	PR=0.000	I=0.052	SP=0.024	J=0.130	VB=0.4	AD=11
D=4.800	A=-8.111	B=30.810	AP=0	R=0	P=0.302	PR=0.000	I=0.052	SP=0.018	J=0.128	VB=0.4	AD=12
D=4.775	A=-8.121	B=30.230	AP=0	R=0	P=0.303	PR=0.000	I=0.052	SP=0.013	J=0.125	VB=0.4	AD=12
D=4.750	A=-7.851	B=27.778	AP=0	R=0	P=0.302	PR=0.000	I=0.051	SP=0.007	J=0.125	VB=0.4	AD=13
D=4.725	A=-5.871	B=9.367	AP=0	R=0	P=0.302	PR=0.000	I=0.052	SP=0.000	J=0.128	VB=0.4	AD=16
D=4.700	A=-5.971	B=6.962	AP=0	R=0	P=0.300	PR=0.000	I=0.051	SP=0.000	J=0.128	VB=0.4	AD=20
D=4.675	A=-4.251	B=0.000	AP=0	R=0	P=0.300	PR=0.000	I=0.051	SP=0.000	J=0.128	VB=0.4	AD=27
D=4.675	A=-4.251	B=0.000	AP=0	R=0	P=0.300	PR=0.000	I=0.051	SP=0.000	J=0.128	VB=0.4	AD=27
D=4.675	A=-4.011	B=0.000	AP=0	R=0	P=0.300	PR=0.000	I=0.068	SP=0.000	J=0.127	VB=0.4	AD=30
D=4.675	A=-2.991	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.090	SP=0.000	J=7.890	VB=1.1	AD=40
D=4.675	A=-2.071	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.087	SP=0.000	J=8.395	VB=2.5	AD=50
D=4.675	A=-1.391	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.095	SP=0.000	J=8.226	VB=3.9	AD=60
D=4.675	A=-0.801	B=0.000	AP=0	R=0	P=0.299	PR=0.000	I=0.094	SP=0.000	J=8.111	VB=5.2	AD=70
D=4.675	A=-0.261	B=0.000	AP=0	R=0	P=0.300	PR=0.000	I=0.087	SP=0.000	J=8.220	VB=6.6	AD=80
D=4.675	A=0.129	B=0.000	AP=0	R=0	P=0.300	PR=0.000	I=0.091	SP=0.000	J=8.299	VB=7.9	AD=90
D=4.675	A=0.419	B=0.000	AP=0	R=0	P=0.300	PR=0.000	I=0.096	SP=0.000	J=8.238	VB=9.3	AD=100
D=4.675	A=0.429	B=0.000	AP=0	R=0	P=0.300	PR=0.000	I=0.095	SP=0.000	J=8.457	VB=10.7	AD=110
D=4.675	A=0.449	B=0.000	AP=0	R=0	P=0.301	PR=0.000	I=0.092	SP=0.000	J=8.284	VB=12.1	AD=120
D=4.675	A=0.479	B=0.000	AP=0	R=0	P=0.301	PR=0.000	I=0.090	SP=0.000	J=8.135	VB=13.5	AD=130
D=4.675	A=0.489	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.089	SP=0.000	J=8.325	VB=14.9	AD=140
D=4.675	A=0.489	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.084	SP=0.000	J=8.269	VB=16.3	AD=150
D=4.675	A=0.459	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.094	SP=0.000	J=8.313	VB=17.6	AD=160
D=4.675	A=0.499	B=0.000	AP=0	R=0	P=0.303	PR=0.000	I=0.091	SP=0.000	J=8.429	VB=19.0	AD=170
D=4.675	A=0.499	B=0.000	AP=0	R=0	P=0.303	PR=0.000	I=0.089	SP=0.000	J=8.453	VB=20.4	AD=180
D=4.675	A=0.489	B=0.000	AP=0	R=0	P=0.304	PR=0.000	I=0.090	SP=0.000	J=8.227	VB=21.8	AD=190
D=4.675	A=0.509	B=0.000	AP=0	R=0	P=0.304	PR=0.000	I=0.089	SP=0.000	J=8.157	VB=23.2	AD=200
D=4.675	A=0.499	B=0.000	AP=0	R=0	P=0.304	PR=0.000	I=0.087	SP=0.000	J=8.223	VB=24.5	AD=210
D=4.675	A=0.499	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.087	SP=0.000	J=8.293	VB=25.9	AD=220
D=4.675	A=0.469	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.091	SP=0.000	J=8.443	VB=27.3	AD=230
D=4.675	A=0.489	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.091	SP=0.000	J=8.296	VB=28.7	AD=240
D=4.675	A=0.459	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.096	SP=0.000	J=8.350	VB=30.1	AD=250
D=4.675	A=0.469	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.095	SP=0.000	J=8.426	VB=31.5	AD=260
D=4.675	A=0.469	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.086	SP=0.000	J=8.112	VB=32.9	AD=270
D=4.675	A=0.429	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.092	SP=0.000	J=7.962	VB=34.2	AD=280
D=4.675	A=0.449	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.090	SP=0.000	J=7.904	VB=35.5	AD=290
D=4.675	A=0.489	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.093	SP=0.000	J=7.976	VB=36.9	AD=300
D=4.675	A=0.469	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.085	SP=0.000	J=7.905	VB=38.2	AD=310

D=4.675	A=0.459	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.083	SP=0.000	J=8.060	VB=39.5	AD=320
D=4.675	A=0.449	B=0.000	AP=0	R=0	P=0.308	PR=0.000	I=0.067	SP=0.000	J=5.628	VB=40.6	AD=330
D=4.675	A=0.449	B=0.000	AP=0	R=0	P=0.309	PR=0.000	I=0.096	SP=0.000	J=8.521	VB=41.7	AD=340
D=4.675	A=0.429	B=0.000	AP=0	R=0	P=0.309	PR=0.000	I=0.101	SP=0.000	J=9.548	VB=43.3	AD=350
D=4.675	A=0.439	B=0.000	AP=0	R=0	P=0.309	PR=0.000	I=0.100	SP=0.000	J=9.501	VB=44.9	AD=360
D=4.675	A=0.429	B=0.000	AP=0	R=0	P=0.310	PR=0.000	I=0.104	SP=0.000	J=9.556	VB=46.5	AD=370
D=4.675	A=0.459	B=0.000	AP=0	R=0	P=0.310	PR=0.000	I=0.105	SP=0.000	J=10.260	VB=48.2	AD=380
D=4.675	A=0.449	B=0.000	AP=0	R=0	P=0.310	PR=0.000	I=0.100	SP=0.000	J=10.108	VB=49.9	AD=390
D=4.675	A=0.459	B=0.000	AP=0	R=0	P=0.311	PR=0.000	I=0.103	SP=0.000	J=10.037	VB=51.6	AD=400
D=4.675	A=0.459	B=0.000	AP=0	R=0	P=0.311	PR=0.000	I=0.109	SP=0.000	J=10.460	VB=53.3	AD=410
D=4.675	A=0.469	B=0.000	AP=0	R=0	P=0.311	PR=0.000	I=0.082	SP=0.000	J=10.040	VB=55.0	AD=420
D=4.675	A=-6.511	B=0.061	AP=0	R=0	P=0.314	PR=0.000	I=0.058	SP=0.027	J=0.130	VB=0.5	AD=9
D=4.650	A=-7.591	B=16.984	AP=0	R=0	P=0.313	PR=0.000	I=0.056	SP=0.037	J=0.128	VB=0.5	AD=10
D=4.625	A=-7.801	B=21.186	AP=0	R=0	P=0.312	PR=0.000	I=0.055	SP=0.022	J=0.129	VB=0.5	AD=12
D=4.600	A=-7.801	B=21.614	AP=0	R=0	P=0.311	PR=0.000	I=0.054	SP=0.013	J=0.127	VB=0.5	AD=13
D=4.575	A=-8.031	B=23.719	AP=0	R=0	P=0.312	PR=0.000	I=0.054	SP=0.006	J=0.130	VB=0.5	AD=14
D=4.550	A=-8.071	B=23.810	AP=0	R=0	P=0.313	PR=0.000	I=0.053	SP=0.000	J=0.126	VB=0.5	AD=15
D=4.525	A=-8.121	B=25.253	AP=0	R=0	P=0.315	PR=0.000	I=0.052	SP=0.000	J=0.129	VB=0.5	AD=16
D=4.500	A=-8.021	B=24.085	AP=0	R=0	P=0.316	PR=0.000	I=0.052	SP=0.000	J=0.130	VB=0.5	AD=17
D=4.475	A=-8.011	B=24.752	AP=0	R=0	P=0.319	PR=0.000	I=0.051	SP=0.000	J=0.127	VB=0.5	AD=18
D=4.450	A=-7.781	B=23.244	AP=0	R=0	P=0.322	PR=0.000	I=0.050	SP=0.000	J=0.130	VB=0.5	AD=19
D=4.425	A=-7.221	B=17.434	AP=0	R=0	P=0.323	PR=0.000	I=0.050	SP=0.000	J=0.128	VB=0.5	AD=20
D=4.400	A=-4.671	B=0.000	AP=0	R=0	P=0.315	PR=0.000	I=0.050	SP=0.000	J=0.130	VB=0.5	AD=27
D=4.400	A=-4.671	B=0.000	AP=0	R=0	P=0.315	PR=0.000	I=0.050	SP=0.000	J=0.130	VB=0.5	AD=27
D=4.400	A=-4.481	B=0.000	AP=0	R=0	P=0.315	PR=0.000	I=0.066	SP=0.000	J=0.129	VB=0.5	AD=30
D=4.400	A=-3.471	B=0.000	AP=0	R=0	P=0.312	PR=0.000	I=0.107	SP=0.000	J=9.785	VB=1.3	AD=40
D=4.400	A=-2.571	B=0.000	AP=0	R=0	P=0.311	PR=0.000	I=0.100	SP=0.000	J=10.225	VB=3.0	AD=50
D=4.400	A=-1.821	B=0.000	AP=0	R=0	P=0.311	PR=0.000	I=0.097	SP=0.000	J=10.179	VB=4.7	AD=60
D=4.400	A=-1.161	B=0.000	AP=0	R=0	P=0.311	PR=0.000	I=0.101	SP=0.000	J=10.454	VB=6.4	AD=70
D=4.400	A=-0.661	B=0.000	AP=0	R=0	P=0.311	PR=0.000	I=0.108	SP=0.000	J=10.100	VB=8.1	AD=80
D=4.400	A=-0.151	B=0.000	AP=0	R=0	P=0.311	PR=0.000	I=0.102	SP=0.000	J=10.090	VB=9.8	AD=90
D=4.400	A=0.259	B=0.000	AP=0	R=0	P=0.311	PR=0.000	I=0.100	SP=0.000	J=10.068	VB=11.5	AD=100
D=4.400	A=0.329	B=0.000	AP=0	R=0	P=0.312	PR=0.000	I=0.104	SP=0.000	J=10.124	VB=13.2	AD=110
D=4.400	A=0.439	B=0.000	AP=0	R=0	P=0.312	PR=0.000	I=0.098	SP=0.000	J=10.076	VB=14.9	AD=120
D=4.400	A=0.429	B=0.000	AP=0	R=0	P=0.312	PR=0.000	I=0.096	SP=0.000	J=10.196	VB=16.7	AD=130
D=4.400	A=0.409	B=0.000	AP=0	R=0	P=0.312	PR=0.000	I=0.093	SP=0.000	J=10.271	VB=18.3	AD=140
D=4.400	A=0.429	B=0.000	AP=0	R=0	P=0.312	PR=0.000	I=0.098	SP=0.000	J=10.272	VB=20.1	AD=150
D=4.400	A=0.439	B=0.000	AP=0	R=0	P=0.312	PR=0.000	I=0.104	SP=0.000	J=10.266	VB=21.8	AD=160
D=4.400	A=0.419	B=0.000	AP=0	R=0	P=0.312	PR=0.000	I=0.105	SP=0.000	J=10.320	VB=23.5	AD=170
D=4.400	A=0.409	B=0.000	AP=0	R=0	P=0.312	PR=0.000	I=0.101	SP=0.000	J=10.336	VB=25.3	AD=180
D=4.400	A=0.419	B=0.000	AP=0	R=0	P=0.313	PR=0.000	I=0.095	SP=0.000	J=10.258	VB=27.0	AD=190
D=4.400	A=0.429	B=0.000	AP=0	R=0	P=0.313	PR=0.000	I=0.094	SP=0.000	J=10.346	VB=28.7	AD=200
D=4.400	A=0.419	B=0.000	AP=0	R=0	P=0.313	PR=0.000	I=0.095	SP=0.000	J=10.323	VB=30.5	AD=210

D=4.400	A=0.419	B=0.000	AP=0	R=0	P=0.314	PR=0.000	I=0.093	SP=0.000	J=10.430	VB=32.2	AD=220
D=4.400	A=0.449	B=0.000	AP=0	R=0	P=0.315	PR=0.000	I=0.094	SP=0.000	J=10.276	VB=33.9	AD=230
D=4.400	A=0.439	B=0.000	AP=0	R=0	P=0.315	PR=0.000	I=0.093	SP=0.000	J=10.445	VB=35.7	AD=240
D=4.400	A=0.439	B=0.000	AP=0	R=0	P=0.315	PR=0.000	I=0.097	SP=0.000	J=10.578	VB=37.4	AD=250
D=4.400	A=0.399	B=0.000	AP=0	R=0	P=0.316	PR=0.000	I=0.095	SP=0.000	J=10.394	VB=39.2	AD=260
D=4.400	A=0.399	B=0.000	AP=0	R=0	P=0.315	PR=0.000	I=0.097	SP=0.000	J=10.543	VB=40.9	AD=270
D=4.400	A=0.389	B=0.000	AP=0	R=0	P=0.315	PR=0.000	I=0.101	SP=0.000	J=10.471	VB=42.7	AD=280
D=4.400	A=0.399	B=0.000	AP=0	R=0	P=0.316	PR=0.000	I=0.104	SP=0.000	J=10.576	VB=44.4	AD=290
D=4.400	A=0.409	B=0.000	AP=0	R=0	P=0.316	PR=0.000	I=0.103	SP=0.000	J=10.435	VB=46.2	AD=300
D=4.400	A=0.399	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.105	SP=0.000	J=10.326	VB=47.9	AD=310
D=4.400	A=0.409	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.105	SP=0.000	J=10.234	VB=49.6	AD=320
D=4.400	A=0.409	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.104	SP=0.000	J=10.363	VB=51.4	AD=330
D=4.400	A=0.409	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.104	SP=0.000	J=10.446	VB=53.1	AD=340
D=4.400	A=0.429	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.094	SP=0.000	J=10.472	VB=54.8	AD=350
D=4.400	A=-6.671	B=0.074	AP=0	R=0	P=0.321	PR=0.000	I=0.058	SP=0.000	J=0.209	VB=0.3	AD=7
D=4.375	A=-8.551	B=28.027	AP=0	R=0	P=0.321	PR=0.000	I=0.056	SP=0.051	J=0.130	VB=0.3	AD=8
D=4.350	A=-8.601	B=28.902	AP=0	R=0	P=0.323	PR=0.000	I=0.055	SP=0.038	J=0.130	VB=0.3	AD=9
D=4.325	A=-9.021	B=32.777	AP=0	R=0	P=0.323	PR=0.000	I=0.054	SP=0.028	J=0.128	VB=0.3	AD=10
D=4.300	A=-9.261	B=37.037	AP=0	R=0	P=0.324	PR=0.000	I=0.053	SP=0.022	J=0.130	VB=0.3	AD=10
D=4.275	A=-9.351	B=40.064	AP=0	R=0	P=0.323	PR=0.000	I=0.053	SP=0.017	J=0.128	VB=0.3	AD=11
D=4.250	A=-9.471	B=39.936	AP=0	R=0	P=0.325	PR=0.000	I=0.052	SP=0.013	J=0.128	VB=0.3	AD=11
D=4.225	A=-9.431	B=42.017	AP=0	R=0	P=0.326	PR=0.000	I=0.051	SP=0.008	J=0.128	VB=0.3	AD=12
D=4.200	A=-9.301	B=41.985	AP=0	R=0	P=0.325	PR=0.000	I=0.051	SP=0.006	J=0.128	VB=0.3	AD=13
D=4.175	A=-9.311	B=41.416	AP=0	R=0	P=0.324	PR=0.000	I=0.050	SP=0.002	J=0.128	VB=0.3	AD=13
D=4.150	A=-9.201	B=42.892	AP=0	R=0	P=0.323	PR=0.000	I=0.050	SP=0.000	J=0.130	VB=0.3	AD=14
D=4.125	A=-8.321	B=35.668	AP=0	R=0	P=0.323	PR=0.000	I=0.050	SP=0.000	J=0.130	VB=0.3	AD=15
D=4.100	A=-8.081	B=26.471	AP=0	R=0	P=0.322	PR=0.000	I=0.050	SP=0.000	J=0.128	VB=0.3	AD=15
D=4.075	A=-8.011	B=26.316	AP=0	R=0	P=0.320	PR=0.000	I=0.050	SP=0.000	J=0.129	VB=0.3	AD=16
D=4.050	A=-7.471	B=20.492	AP=0	R=0	P=0.318	PR=0.000	I=0.049	SP=0.000	J=0.130	VB=0.3	AD=18
D=4.025	A=-6.751	B=10.725	AP=0	R=0	P=0.316	PR=0.000	I=0.050	SP=0.000	J=0.128	VB=0.3	AD=20
D=4.000	A=-4.221	B=0.000	AP=0	R=0	P=0.318	PR=0.000	I=0.049	SP=0.000	J=0.128	VB=0.3	AD=30
D=4.000	A=-4.221	B=0.000	AP=0	R=0	P=0.318	PR=0.000	I=0.049	SP=0.000	J=0.128	VB=0.3	AD=30
D=4.000	A=-4.221	B=0.000	AP=0	R=0	P=0.318	PR=0.000	I=0.049	SP=0.000	J=0.128	VB=0.3	AD=30
D=4.000	A=-3.211	B=0.000	AP=0	R=0	P=0.316	PR=0.000	I=0.088	SP=0.000	J=7.724	VB=0.8	AD=40
D=4.000	A=-2.291	B=0.000	AP=0	R=0	P=0.316	PR=0.000	I=0.097	SP=0.000	J=10.440	VB=2.5	AD=50
D=4.000	A=-1.571	B=0.000	AP=0	R=0	P=0.316	PR=0.000	I=0.095	SP=0.000	J=10.365	VB=4.2	AD=60
D=4.000	A=-0.961	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.095	SP=0.000	J=10.293	VB=5.9	AD=70
D=4.000	A=-0.401	B=0.000	AP=0	R=0	P=0.316	PR=0.000	I=0.102	SP=0.000	J=10.586	VB=7.7	AD=80
D=4.000	A=-0.001	B=0.000	AP=0	R=0	P=0.316	PR=0.000	I=0.103	SP=0.000	J=10.411	VB=9.4	AD=90
D=4.000	A=0.319	B=0.000	AP=0	R=0	P=0.316	PR=0.000	I=0.097	SP=0.000	J=10.529	VB=11.2	AD=100
D=4.000	A=0.399	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.089	SP=0.000	J=10.339	VB=12.9	AD=110
D=4.000	A=0.429	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.093	SP=0.000	J=10.446	VB=14.6	AD=120
D=4.000	A=0.419	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.099	SP=0.000	J=10.576	VB=16.4	AD=130

D=4.000	A=0.409	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.094	SP=0.000	J=10.407	VB=18.1	AD=140
D=4.000	A=0.399	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.094	SP=0.000	J=10.613	VB=19.9	AD=150
D=4.000	A=0.389	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.099	SP=0.000	J=10.428	VB=21.6	AD=160
D=4.000	A=0.399	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.104	SP=0.000	J=10.671	VB=23.4	AD=170
D=4.000	A=0.409	B=0.000	AP=0	R=0	P=0.317	PR=0.000	I=0.097	SP=0.000	J=10.402	VB=25.2	AD=180
D=4.000	A=0.439	B=0.000	AP=0	R=0	P=0.318	PR=0.000	I=0.091	SP=0.000	J=10.450	VB=26.9	AD=190
D=4.000	A=0.499	B=0.000	AP=0	R=0	P=0.318	PR=0.000	I=0.094	SP=0.000	J=10.525	VB=28.7	AD=200
D=4.000	A=0.469	B=0.000	AP=0	R=0	P=0.318	PR=0.000	I=0.095	SP=0.000	J=10.465	VB=30.4	AD=210
D=4.000	A=0.509	B=0.000	AP=0	R=0	P=0.319	PR=0.000	I=0.096	SP=0.000	J=10.590	VB=32.2	AD=220
D=4.000	A=0.489	B=0.000	AP=0	R=0	P=0.319	PR=0.000	I=0.095	SP=0.000	J=10.468	VB=33.9	AD=230
D=4.000	A=0.479	B=0.000	AP=0	R=0	P=0.319	PR=0.000	I=0.095	SP=0.000	J=10.504	VB=35.7	AD=240
D=4.000	A=0.479	B=0.000	AP=0	R=0	P=0.320	PR=0.000	I=0.097	SP=0.000	J=10.481	VB=37.4	AD=250
D=4.000	A=0.459	B=0.000	AP=0	R=0	P=0.319	PR=0.000	I=0.105	SP=0.000	J=10.529	VB=39.2	AD=260
D=4.000	A=0.469	B=0.000	AP=0	R=0	P=0.320	PR=0.000	I=0.102	SP=0.000	J=10.486	VB=40.9	AD=270
D=4.000	A=0.439	B=0.000	AP=0	R=0	P=0.320	PR=0.000	I=0.094	SP=0.000	J=10.471	VB=42.7	AD=280
D=4.000	A=0.469	B=0.000	AP=0	R=0	P=0.320	PR=0.000	I=0.092	SP=0.000	J=10.605	VB=44.4	AD=290
D=4.000	A=0.479	B=0.000	AP=0	R=0	P=0.320	PR=0.000	I=0.096	SP=0.000	J=10.438	VB=46.2	AD=300
D=4.000	A=0.459	B=0.000	AP=0	R=0	P=0.320	PR=0.000	I=0.097	SP=0.000	J=10.505	VB=47.9	AD=310
D=4.000	A=0.469	B=0.000	AP=0	R=0	P=0.320	PR=0.000	I=0.096	SP=0.000	J=10.530	VB=49.7	AD=320
D=4.000	A=0.459	B=0.000	AP=0	R=0	P=0.320	PR=0.000	I=0.094	SP=0.000	J=10.412	VB=51.4	AD=330
D=4.000	A=0.459	B=0.000	AP=0	R=0	P=0.321	PR=0.000	I=0.094	SP=0.000	J=10.452	VB=53.2	AD=340
D=4.000	A=0.489	B=0.000	AP=0	R=0	P=0.321	PR=0.000	I=0.078	SP=0.000	J=10.531	VB=54.9	AD=350
D=4.000	A=-5.801	B=0.075	AP=0	R=0	P=0.324	PR=0.000	I=0.058	SP=0.059	J=0.130	VB=0.6	AD=5
D=3.975	A=-8.621	B=34.674	AP=0	R=0	P=0.324	PR=0.000	I=0.057	SP=0.076	J=0.130	VB=0.6	AD=6
D=3.950	A=-8.951	B=38.235	AP=0	R=0	P=0.322	PR=0.000	I=0.055	SP=0.059	J=0.130	VB=0.6	AD=6
D=3.925	A=-8.921	B=38.200	AP=0	R=0	P=0.321	PR=0.000	I=0.055	SP=0.047	J=0.130	VB=0.6	AD=7
D=3.900	A=-8.901	B=38.285	AP=0	R=0	P=0.322	PR=0.000	I=0.054	SP=0.037	J=0.128	VB=0.6	AD=8
D=3.875	A=-9.021	B=38.579	AP=0	R=0	P=0.321	PR=0.000	I=0.054	SP=0.030	J=0.128	VB=0.6	AD=8
D=3.850	A=-9.081	B=42.088	AP=0	R=0	P=0.322	PR=0.000	I=0.053	SP=0.023	J=0.130	VB=0.6	AD=9
D=3.825	A=-9.131	B=42.553	AP=0	R=0	P=0.321	PR=0.000	I=0.052	SP=0.019	J=0.130	VB=0.6	AD=9
D=3.800	A=-9.181	B=42.515	AP=0	R=0	P=0.319	PR=0.000	I=0.051	SP=0.014	J=0.130	VB=0.6	AD=10
D=3.775	A=-9.341	B=46.083	AP=0	R=0	P=0.316	PR=0.000	I=0.050	SP=0.011	J=0.130	VB=0.6	AD=11
D=3.750	A=-9.441	B=48.662	AP=0	R=0	P=0.313	PR=0.000	I=0.050	SP=0.007	J=0.130	VB=0.6	AD=11
D=3.725	A=-9.161	B=48.622	AP=0	R=0	P=0.317	PR=0.000	I=0.049	SP=0.005	J=0.130	VB=0.6	AD=12
D=3.700	A=-5.591	B=4.768	AP=0	R=0	P=0.322	PR=0.000	I=0.051	SP=0.000	J=0.129	VB=0.6	AD=16
D=3.675	A=-4.341	B=0.000	AP=0	R=0	P=0.323	PR=0.000	I=0.050	SP=0.000	J=0.129	VB=0.6	AD=23
D=3.675	A=-4.341	B=0.000	AP=0	R=0	P=0.323	PR=0.000	I=0.050	SP=0.000	J=0.129	VB=0.6	AD=23
D=3.675	A=-3.701	B=0.000	AP=0	R=0	P=0.322	PR=0.000	I=0.138	SP=0.000	J=4.562	VB=0.7	AD=30
D=3.675	A=-2.791	B=0.000	AP=0	R=0	P=0.320	PR=0.000	I=0.096	SP=0.000	J=10.360	VB=2.2	AD=40
D=3.675	A=-2.061	B=0.000	AP=0	R=0	P=0.319	PR=0.000	I=0.093	SP=0.000	J=10.491	VB=3.9	AD=50
D=3.675	A=-1.421	B=0.000	AP=0	R=0	P=0.320	PR=0.000	I=0.094	SP=0.000	J=10.433	VB=5.6	AD=60
D=3.675	A=-0.891	B=0.000	AP=0	R=0	P=0.320	PR=0.000	I=0.095	SP=0.000	J=10.542	VB=7.4	AD=70
D=3.675	A=-0.381	B=0.000	AP=0	R=0	P=0.321	PR=0.000	I=0.100	SP=0.000	J=10.426	VB=9.1	AD=80

D=3.675	A=0.049	B=0.000	AP=0	R=0	P=0.321	PR=0.000	I=0.102	SP=0.000	J=10.556	VB=10.9	AD=90
D=3.675	A=0.239	B=0.000	AP=0	R=0	P=0.321	PR=0.000	I=0.089	SP=0.000	J=10.606	VB=12.6	AD=100
D=3.675	A=0.379	B=0.000	AP=0	R=0	P=0.321	PR=0.000	I=0.099	SP=0.000	J=10.568	VB=14.4	AD=110
D=3.675	A=0.389	B=0.000	AP=0	R=0	P=0.321	PR=0.000	I=0.094	SP=0.000	J=10.600	VB=16.2	AD=120
D=3.675	A=0.429	B=0.000	AP=0	R=0	P=0.322	PR=0.000	I=0.096	SP=0.000	J=10.424	VB=17.9	AD=130
D=3.675	A=0.439	B=0.000	AP=0	R=0	P=0.322	PR=0.000	I=0.099	SP=0.000	J=10.535	VB=19.7	AD=140
D=3.675	A=0.449	B=0.000	AP=0	R=0	P=0.321	PR=0.000	I=0.097	SP=0.000	J=10.494	VB=21.4	AD=150
D=3.675	A=0.379	B=0.000	AP=0	R=0	P=0.322	PR=0.000	I=0.093	SP=0.000	J=10.484	VB=23.2	AD=160
D=3.675	A=0.399	B=0.000	AP=0	R=0	P=0.322	PR=0.000	I=0.096	SP=0.000	J=10.374	VB=24.9	AD=170
D=3.675	A=0.399	B=0.000	AP=0	R=0	P=0.322	PR=0.000	I=0.094	SP=0.000	J=10.583	VB=26.6	AD=180
D=3.675	A=0.389	B=0.000	AP=0	R=0	P=0.323	PR=0.000	I=0.096	SP=0.000	J=10.511	VB=28.4	AD=190
D=3.675	A=0.379	B=0.000	AP=0	R=0	P=0.323	PR=0.000	I=0.104	SP=0.000	J=10.501	VB=30.2	AD=200
D=3.675	A=0.419	B=0.000	AP=0	R=0	P=0.323	PR=0.000	I=0.089	SP=0.000	J=10.411	VB=31.9	AD=210
D=3.675	A=0.429	B=0.000	AP=0	R=0	P=0.323	PR=0.000	I=0.091	SP=0.000	J=10.513	VB=33.7	AD=220
D=3.675	A=0.429	B=0.000	AP=0	R=0	P=0.322	PR=0.000	I=0.097	SP=0.000	J=10.538	VB=35.4	AD=230
D=3.675	A=0.479	B=0.000	AP=0	R=0	P=0.323	PR=0.000	I=0.091	SP=0.000	J=10.459	VB=37.2	AD=240
D=3.675	A=0.429	B=0.000	AP=0	R=0	P=0.323	PR=0.000	I=0.095	SP=0.000	J=10.527	VB=38.9	AD=250
D=3.675	A=0.419	B=0.000	AP=0	R=0	P=0.323	PR=0.000	I=0.103	SP=0.000	J=10.495	VB=40.7	AD=260
D=3.675	A=0.409	B=0.000	AP=0	R=0	P=0.323	PR=0.000	I=0.101	SP=0.000	J=10.406	VB=42.4	AD=270
D=3.675	A=0.349	B=0.000	AP=0	R=0	P=0.323	PR=0.000	I=0.090	SP=0.000	J=10.483	VB=44.2	AD=280
D=3.675	A=0.359	B=0.000	AP=0	R=0	P=0.324	PR=0.000	I=0.094	SP=0.000	J=10.459	VB=45.9	AD=290
D=3.675	A=0.349	B=0.000	AP=0	R=0	P=0.324	PR=0.000	I=0.094	SP=0.000	J=10.556	VB=47.7	AD=300
D=3.675	A=0.349	B=0.000	AP=0	R=0	P=0.324	PR=0.000	I=0.092	SP=0.000	J=10.520	VB=49.4	AD=310
D=3.675	A=0.369	B=0.000	AP=0	R=0	P=0.323	PR=0.000	I=0.096	SP=0.000	J=10.533	VB=51.2	AD=320
D=3.675	A=0.389	B=0.000	AP=0	R=0	P=0.324	PR=0.000	I=0.100	SP=0.000	J=10.412	VB=52.9	AD=330
D=3.675	A=0.409	B=0.000	AP=0	R=0	P=0.324	PR=0.000	I=0.097	SP=0.000	J=10.643	VB=54.7	AD=340
D=3.675	A=-6.251	B=0.065	AP=0	R=0	P=0.000	PR=0.000	I=0.028	SP=0.418	J=0.130	VB=0.5	AD=58
D=3.650	A=-7.241	B=27.752	AP=0	R=0	P=0.000	PR=0.000	I=0.021	SP=0.681	J=0.129	VB=0.5	AD=59
D=3.625	A=-6.691	B=25.284	AP=0	R=0	P=0.000	PR=0.000	I=0.015	SP=0.653	J=0.130	VB=0.5	AD=60
D=3.600	A=-6.121	B=16.255	AP=0	R=0	P=0.000	PR=0.000	I=0.013	SP=0.472	J=0.131	VB=0.5	AD=61
D=3.575	A=-7.391	B=23.213	AP=0	R=0	P=0.000	PR=0.000	I=0.011	SP=0.240	J=0.130	VB=0.5	AD=62
D=3.550	A=-7.681	B=13.245	AP=0	R=0	P=0.000	PR=0.000	I=0.011	SP=0.127	J=0.130	VB=0.5	AD=64
D=3.525	A=-8.521	B=42.438	AP=0	R=0	P=0.000	PR=0.000	I=0.007	SP=0.078	J=0.128	VB=0.5	AD=65
D=3.500	A=-8.631	B=44.053	AP=0	R=0	P=0.000	PR=0.000	I=0.004	SP=0.068	J=0.130	VB=0.5	AD=66
D=3.475	A=-8.701	B=40.388	AP=0	R=0	P=0.000	PR=0.000	I=0.003	SP=0.060	J=0.130	VB=0.5	AD=66
D=3.450	A=-8.321	B=35.885	AP=0	R=0	P=0.000	PR=0.000	I=0.003	SP=0.052	J=0.130	VB=0.5	AD=67
D=3.425	A=-6.891	B=25.381	AP=0	R=0	P=0.000	PR=0.000	I=0.005	SP=0.042	J=0.132	VB=0.5	AD=68
D=3.400	A=-7.621	B=20.960	AP=0	R=0	P=0.000	PR=0.000	I=0.007	SP=0.031	J=0.130	VB=0.6	AD=69
D=3.375	A=-7.731	B=26.102	AP=0	R=0	P=0.000	PR=0.000	I=0.005	SP=0.024	J=0.130	VB=0.6	AD=70
D=3.350	A=-7.161	B=19.778	AP=0	R=0	P=0.000	PR=0.000	I=0.004	SP=0.019	J=0.130	VB=0.6	AD=71
D=3.325	A=-3.911	B=19.778	AP=0	R=0	P=0.012	PR=0.000	I=0.020	SP=0.000	J=0.129	VB=0.6	AD=82
D=3.325	A=-3.911	B=19.778	AP=0	R=0	P=0.012	PR=0.000	I=0.020	SP=0.000	J=0.129	VB=0.6	AD=82
D=3.325	A=-3.911	B=19.778	AP=0	R=0	P=0.012	PR=0.000	I=0.020	SP=0.000	J=0.129	VB=0.6	AD=82

D=3.325	A=-3.911	B=19.778	AP=0	R=0	P=0.012	PR=0.000	I=0.020	SP=0.000	J=0.129	VB=0.6	AD=82
D=3.325	A=-3.911	B=19.778	AP=0	R=0	P=0.012	PR=0.000	I=0.020	SP=0.000	J=0.129	VB=0.6	AD=82
D=3.325	A=-3.911	B=19.778	AP=0	R=0	P=0.012	PR=0.000	I=0.020	SP=0.000	J=0.129	VB=0.6	AD=82
D=3.325	A=-3.911	B=19.778	AP=0	R=0	P=0.012	PR=0.000	I=0.020	SP=0.000	J=0.129	VB=0.6	AD=82
D=3.325	A=-3.601	B=0.000	AP=0	R=0	P=0.038	PR=0.000	I=0.097	SP=0.000	J=7.065	VB=0.8	AD=90
D=3.325	A=-3.121	B=0.000	AP=0	R=0	P=0.080	PR=0.000	I=0.102	SP=0.000	J=10.618	VB=2.5	AD=100
D=3.325	A=-2.671	B=0.000	AP=0	R=0	P=0.119	PR=0.000	I=0.100	SP=0.000	J=10.018	VB=4.2	AD=110
D=3.325	A=-2.231	B=0.000	AP=0	R=0	P=0.139	PR=0.000	I=0.096	SP=0.000	J=10.433	VB=5.9	AD=120
D=3.325	A=-1.861	B=0.000	AP=0	R=0	P=0.152	PR=0.000	I=0.093	SP=0.000	J=10.614	VB=7.7	AD=130
D=3.325	A=-1.521	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.090	SP=0.000	J=10.606	VB=9.4	AD=140
D=3.325	A=-1.171	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.098	SP=0.000	J=10.572	VB=11.1	AD=150
D=3.325	A=-0.911	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.099	SP=0.000	J=10.531	VB=12.9	AD=160
D=3.325	A=-0.661	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.099	SP=0.000	J=10.535	VB=14.6	AD=170
D=3.325	A=-0.451	B=0.000	AP=0	R=0	P=0.190	PR=0.000	I=0.101	SP=0.000	J=10.362	VB=16.3	AD=180
D=3.325	A=-0.201	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.093	SP=0.000	J=10.398	VB=18.1	AD=190
D=3.325	A=0.039	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.084	SP=0.000	J=10.512	VB=19.8	AD=200
D=3.325	A=0.249	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.088	SP=0.000	J=10.473	VB=21.6	AD=210
D=3.325	A=0.349	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.088	SP=0.000	J=10.559	VB=23.3	AD=220
D=3.325	A=0.399	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.087	SP=0.000	J=10.531	VB=25.1	AD=230
D=3.325	A=0.379	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.096	SP=0.000	J=10.624	VB=26.9	AD=240
D=3.325	A=0.409	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.088	SP=0.000	J=10.472	VB=28.6	AD=250
D=3.325	A=0.469	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.089	SP=0.000	J=10.587	VB=30.4	AD=260
D=3.325	A=0.579	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.092	SP=0.000	J=10.704	VB=32.1	AD=270
D=3.325	A=0.619	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.086	SP=0.000	J=10.610	VB=33.9	AD=280
D=3.325	A=0.659	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.090	SP=0.000	J=10.625	VB=35.7	AD=290
D=3.325	A=0.749	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.090	SP=0.000	J=10.550	VB=37.4	AD=300
D=3.325	A=0.769	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.093	SP=0.000	J=10.584	VB=39.2	AD=310
D=3.325	A=0.649	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.082	SP=0.000	J=10.517	VB=40.9	AD=320
D=3.325	A=0.789	B=0.000	AP=0	R=0	P=0.222	PR=0.000	I=0.089	SP=0.000	J=10.484	VB=42.7	AD=330
D=3.325	A=0.809	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.089	SP=0.000	J=10.443	VB=44.4	AD=340
D=3.325	A=0.809	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.093	SP=0.000	J=10.665	VB=46.2	AD=350
D=3.325	A=0.829	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.086	SP=0.000	J=10.697	VB=48.0	AD=360
D=3.325	A=0.849	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.088	SP=0.000	J=10.667	VB=49.8	AD=370
D=3.325	A=0.829	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.089	SP=0.000	J=10.489	VB=51.5	AD=380
D=3.325	A=0.779	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.095	SP=0.000	J=10.600	VB=53.3	AD=390
D=3.325	A=0.769	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.079	SP=0.000	J=10.654	VB=55.1	AD=400
D=3.325	A=-4.941	B=0.074	AP=0	R=0	P=0.232	PR=0.000	I=0.045	SP=0.000	J=0.154	VB=0.3	AD=5
D=3.300	A=-6.041	B=12.978	AP=0	R=0	P=0.229	PR=0.000	I=0.043	SP=0.000	J=0.131	VB=0.3	AD=7
D=3.275	A=-6.651	B=19.968	AP=0	R=0	P=0.229	PR=0.000	I=0.041	SP=0.000	J=0.131	VB=0.3	AD=8
D=3.250	A=-6.871	B=21.449	AP=0	R=0	P=0.227	PR=0.000	I=0.040	SP=0.000	J=0.130	VB=0.3	AD=9
D=3.225	A=-7.181	B=22.652	AP=0	R=0	P=0.228	PR=0.000	I=0.038	SP=0.000	J=0.134	VB=0.3	AD=10
D=3.200	A=-7.411	B=26.254	AP=0	R=0	P=0.228	PR=0.000	I=0.037	SP=0.000	J=0.128	VB=0.3	AD=11



D=3.175	A=-7.471	B=25.725	AP=0	R=0	P=0.229	PR=0.000	I=0.036	SP=0.000	J=0.129	VB=0.3	AD=12
D=3.150	A=-7.461	B=25.137	AP=0	R=0	P=0.230	PR=0.000	I=0.035	SP=0.000	J=0.130	VB=0.3	AD=13
D=3.125	A=-7.431	B=24.301	AP=0	R=0	P=0.231	PR=0.000	I=0.034	SP=0.000	J=0.128	VB=0.3	AD=14
D=3.100	A=-7.401	B=23.946	AP=0	R=0	P=0.231	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.3	AD=15
D=3.075	A=-7.291	B=24.062	AP=0	R=0	P=0.232	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.3	AD=16
D=3.050	A=-5.951	B=11.832	AP=0	R=0	P=0.231	PR=0.000	I=0.034	SP=0.000	J=0.129	VB=0.3	AD=18
D=3.025	A=-5.701	B=8.763	AP=0	R=0	P=0.231	PR=0.000	I=0.034	SP=0.000	J=0.130	VB=0.3	AD=21
D=3.000	A=-5.461	B=7.291	AP=0	R=0	P=0.231	PR=0.000	I=0.034	SP=0.000	J=0.129	VB=0.3	AD=24
D=2.975	A=-3.821	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.035	SP=0.000	J=0.131	VB=0.3	AD=30
D=2.975	A=-3.821	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.035	SP=0.000	J=0.131	VB=0.3	AD=30
D=2.975	A=-3.821	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.035	SP=0.000	J=0.131	VB=0.3	AD=30
D=2.975	A=-3.261	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.085	SP=0.000	J=8.467	VB=0.9	AD=40
D=2.975	A=-2.571	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.086	SP=0.000	J=10.619	VB=2.6	AD=50
D=2.975	A=-1.971	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.082	SP=0.000	J=10.618	VB=4.4	AD=60
D=2.975	A=-1.471	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.084	SP=0.000	J=10.660	VB=6.2	AD=70
D=2.975	A=-1.081	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.090	SP=0.000	J=10.614	VB=8.0	AD=80
D=2.975	A=-0.731	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.084	SP=0.000	J=10.581	VB=9.7	AD=90
D=2.975	A=-0.461	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.084	SP=0.000	J=10.681	VB=11.5	AD=100
D=2.975	A=-0.211	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.082	SP=0.000	J=10.715	VB=13.3	AD=110
D=2.975	A=0.039	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.083	SP=0.000	J=10.690	VB=15.1	AD=120
D=2.975	A=0.259	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.083	SP=0.000	J=10.644	VB=16.8	AD=130
D=2.975	A=0.379	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.083	SP=0.000	J=10.658	VB=18.6	AD=140
D=2.975	A=0.409	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.089	SP=0.000	J=10.843	VB=20.4	AD=150
D=2.975	A=0.389	B=0.000	AP=0	R=0	P=0.243	PR=0.000	I=0.083	SP=0.000	J=10.718	VB=22.2	AD=160
D=2.975	A=0.409	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.084	SP=0.000	J=10.772	VB=24.0	AD=170
D=2.975	A=0.409	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.083	SP=0.000	J=10.684	VB=25.8	AD=180
D=2.975	A=0.459	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.081	SP=0.000	J=10.694	VB=27.6	AD=190
D=2.975	A=0.559	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.083	SP=0.000	J=10.759	VB=29.3	AD=200
D=2.975	A=0.639	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.082	SP=0.000	J=10.632	VB=31.2	AD=210
D=2.975	A=0.649	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.081	SP=0.000	J=10.674	VB=32.9	AD=220
D=2.975	A=0.649	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.084	SP=0.000	J=10.721	VB=34.7	AD=230
D=2.975	A=0.629	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.082	SP=0.000	J=10.671	VB=36.5	AD=240
D=2.975	A=0.599	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.082	SP=0.000	J=10.724	VB=38.3	AD=250
D=2.975	A=0.629	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.083	SP=0.000	J=10.692	VB=40.1	AD=260
D=2.975	A=0.649	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.081	SP=0.000	J=10.599	VB=41.8	AD=270
D=2.975	A=0.589	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.082	SP=0.000	J=10.645	VB=43.6	AD=280
D=2.975	A=0.649	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.083	SP=0.000	J=10.619	VB=45.4	AD=290
D=2.975	A=0.659	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.084	SP=0.000	J=10.657	VB=47.2	AD=300
D=2.975	A=0.639	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.084	SP=0.000	J=10.596	VB=48.9	AD=310
D=2.975	A=0.599	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.081	SP=0.000	J=10.593	VB=50.7	AD=320
D=2.975	A=0.589	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.081	SP=0.000	J=10.582	VB=52.5	AD=330
D=2.975	A=0.609	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.084	SP=0.000	J=10.519	VB=54.2	AD=340
D=2.975	A=-5.971	B=0.075	AP=0	R=0	P=0.255	PR=0.000	I=0.038	SP=0.004	J=0.128	VB=0.3	AD=10

D=2.950	A=-6.411	B=15.942	AP=0	R=0	P=0.254	PR=0.000	I=0.037	SP=0.000	J=0.130	VB=0.3	AD=11
D=2.925	A=-6.831	B=19.894	AP=0	R=0	P=0.255	PR=0.000	I=0.035	SP=0.000	J=0.132	VB=0.3	AD=13
D=2.900	A=-7.051	B=23.246	AP=0	R=0	P=0.255	PR=0.000	I=0.034	SP=0.000	J=0.130	VB=0.3	AD=14
D=2.875	A=-7.011	B=22.915	AP=0	R=0	P=0.256	PR=0.000	I=0.033	SP=0.000	J=0.129	VB=0.3	AD=15
D=2.850	A=-6.991	B=23.742	AP=0	R=0	P=0.257	PR=0.000	I=0.032	SP=0.000	J=0.132	VB=0.3	AD=16
D=2.825	A=-7.051	B=22.636	AP=0	R=0	P=0.258	PR=0.000	I=0.032	SP=0.000	J=0.130	VB=0.3	AD=17
D=2.800	A=-7.031	B=23.524	AP=0	R=0	P=0.257	PR=0.000	I=0.031	SP=0.000	J=0.132	VB=0.3	AD=18
D=2.775	A=-7.211	B=23.684	AP=0	R=0	P=0.256	PR=0.000	I=0.030	SP=0.000	J=0.130	VB=0.3	AD=19
D=2.750	A=-7.301	B=25.046	AP=0	R=0	P=0.256	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.3	AD=20
D=2.725	A=-6.521	B=20.718	AP=0	R=0	P=0.257	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.3	AD=21
D=2.700	A=-5.261	B=6.069	AP=0	R=0	P=0.257	PR=0.000	I=0.031	SP=0.000	J=0.130	VB=0.3	AD=25
D=2.675	A=-3.461	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.033	SP=0.000	J=0.129	VB=0.3	AD=33
D=2.675	A=-3.461	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.033	SP=0.000	J=0.129	VB=0.3	AD=33
D=2.675	A=-3.461	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.033	SP=0.000	J=0.129	VB=0.3	AD=33
D=2.675	A=-3.061	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.092	SP=0.000	J=5.551	VB=0.4	AD=40
D=2.675	A=-2.381	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.085	SP=0.000	J=10.555	VB=2.0	AD=50
D=2.675	A=-1.751	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.087	SP=0.000	J=10.587	VB=3.7	AD=60
D=2.675	A=-1.291	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.084	SP=0.000	J=10.837	VB=5.5	AD=70
D=2.675	A=-0.821	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.087	SP=0.000	J=10.737	VB=7.3	AD=80
D=2.675	A=-0.401	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.085	SP=0.000	J=10.638	VB=9.1	AD=90
D=2.675	A=-0.061	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.084	SP=0.000	J=10.771	VB=10.9	AD=100
D=2.675	A=0.239	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.084	SP=0.000	J=10.722	VB=12.6	AD=110
D=2.675	A=0.399	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.082	SP=0.000	J=10.686	VB=14.4	AD=120
D=2.675	A=0.379	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.083	SP=0.000	J=10.667	VB=16.2	AD=130
D=2.675	A=0.319	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.081	SP=0.000	J=10.686	VB=18.0	AD=140
D=2.675	A=0.259	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.087	SP=0.000	J=10.692	VB=19.8	AD=150
D=2.675	A=0.309	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.082	SP=0.000	J=10.693	VB=21.5	AD=160
D=2.675	A=0.439	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.082	SP=0.000	J=10.710	VB=23.3	AD=170
D=2.675	A=0.559	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.083	SP=0.000	J=10.680	VB=25.1	AD=180
D=2.675	A=0.659	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.081	SP=0.000	J=10.788	VB=26.9	AD=190
D=2.675	A=0.659	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.084	SP=0.000	J=10.739	VB=28.7	AD=200
D=2.675	A=0.599	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.083	SP=0.000	J=10.802	VB=30.5	AD=210
D=2.675	A=0.659	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.083	SP=0.000	J=10.762	VB=32.3	AD=220
D=2.675	A=0.629	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.081	SP=0.000	J=10.773	VB=34.1	AD=230
D=2.675	A=0.529	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.081	SP=0.000	J=10.843	VB=35.9	AD=240
D=2.675	A=0.649	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.081	SP=0.000	J=10.690	VB=37.6	AD=250
D=2.675	A=0.649	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.074	SP=0.000	J=10.831	VB=39.5	AD=260
D=2.675	A=0.679	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.083	SP=0.000	J=10.863	VB=41.2	AD=270
D=2.675	A=0.649	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.082	SP=0.000	J=10.777	VB=43.1	AD=280
D=2.675	A=0.659	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.078	SP=0.000	J=10.819	VB=44.8	AD=290
D=2.675	A=0.659	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.080	SP=0.000	J=10.854	VB=46.7	AD=300
D=2.675	A=0.679	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.082	SP=0.000	J=10.769	VB=48.5	AD=310
D=2.675	A=0.699	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.076	SP=0.000	J=10.737	VB=50.3	AD=320

D=2.675	A=0.699	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.081	SP=0.000	J=10.748	VB=52.1	AD=330
D=2.675	A=0.619	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.078	SP=0.000	J=10.820	VB=53.8	AD=340
D=2.675	A=-6.451	B=0.083	AP=0	R=0	P=0.281	PR=0.000	I=0.040	SP=0.000	J=0.361	VB=0.4	AD=7
D=2.650	A=-6.791	B=23.148	AP=0	R=0	P=0.280	PR=0.000	I=0.036	SP=0.022	J=0.130	VB=0.4	AD=8
D=2.625	A=-7.101	B=22.545	AP=0	R=0	P=0.279	PR=0.000	I=0.035	SP=0.015	J=0.130	VB=0.4	AD=9
D=2.600	A=-7.671	B=30.055	AP=0	R=0	P=0.279	PR=0.000	I=0.033	SP=0.009	J=0.132	VB=0.4	AD=10
D=2.575	A=-8.101	B=34.204	AP=0	R=0	P=0.277	PR=0.000	I=0.032	SP=0.006	J=0.132	VB=0.4	AD=11
D=2.550	A=-8.451	B=39.683	AP=0	R=0	P=0.278	PR=0.000	I=0.031	SP=0.002	J=0.130	VB=0.4	AD=11
D=2.525	A=-8.451	B=38.760	AP=0	R=0	P=0.275	PR=0.000	I=0.030	SP=0.001	J=0.130	VB=0.4	AD=12
D=2.500	A=-8.371	B=38.226	AP=0	R=0	P=0.274	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.4	AD=13
D=2.475	A=-8.341	B=35.828	AP=0	R=0	P=0.275	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.4	AD=13
D=2.450	A=-8.301	B=36.232	AP=0	R=0	P=0.275	PR=0.000	I=0.027	SP=0.000	J=0.132	VB=0.4	AD=14
D=2.425	A=-8.451	B=38.226	AP=0	R=0	P=0.278	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.4	AD=15
D=2.400	A=-8.411	B=37.831	AP=0	R=0	P=0.282	PR=0.000	I=0.026	SP=0.000	J=0.132	VB=0.4	AD=15
D=2.375	A=-8.501	B=36.585	AP=0	R=0	P=0.283	PR=0.000	I=0.025	SP=0.000	J=0.130	VB=0.4	AD=16
D=2.350	A=-7.991	B=34.143	AP=0	R=0	P=0.284	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.4	AD=17
D=2.325	A=-3.811	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.032	SP=0.000	J=0.130	VB=0.4	AD=26
D=2.325	A=-3.811	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.032	SP=0.000	J=0.130	VB=0.4	AD=26
D=2.325	A=-3.581	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.053	SP=0.000	J=0.130	VB=0.4	AD=30
D=2.325	A=-2.761	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.084	SP=0.000	J=10.380	VB=1.5	AD=40
D=2.325	A=-2.061	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.084	SP=0.000	J=10.680	VB=3.2	AD=50
D=2.325	A=-1.461	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.085	SP=0.000	J=10.661	VB=5.0	AD=60
D=2.325	A=-0.961	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.078	SP=0.000	J=10.655	VB=6.8	AD=70
D=2.325	A=-0.541	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.078	SP=0.000	J=10.633	VB=8.6	AD=80
D=2.325	A=-0.151	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.082	SP=0.000	J=10.737	VB=10.3	AD=90
D=2.325	A=0.299	B=0.000	AP=0	R=0	P=0.280	PR=0.000	I=0.078	SP=0.000	J=10.687	VB=12.1	AD=100
D=2.325	A=0.439	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.079	SP=0.000	J=10.551	VB=13.9	AD=110
D=2.325	A=0.439	B=0.000	AP=0	R=0	P=0.282	PR=0.000	I=0.083	SP=0.000	J=10.602	VB=15.7	AD=120
D=2.325	A=0.459	B=0.000	AP=0	R=0	P=0.282	PR=0.000	I=0.080	SP=0.000	J=10.658	VB=17.4	AD=130
D=2.325	A=0.439	B=0.000	AP=0	R=0	P=0.283	PR=0.000	I=0.080	SP=0.000	J=10.768	VB=19.2	AD=140
D=2.325	A=0.439	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.082	SP=0.000	J=10.642	VB=21.0	AD=150
D=2.325	A=0.619	B=0.000	AP=0	R=0	P=0.283	PR=0.000	I=0.080	SP=0.000	J=10.787	VB=22.8	AD=160
D=2.325	A=0.709	B=0.000	AP=0	R=0	P=0.284	PR=0.000	I=0.081	SP=0.000	J=10.670	VB=24.6	AD=170
D=2.325	A=0.709	B=0.000	AP=0	R=0	P=0.285	PR=0.000	I=0.079	SP=0.000	J=10.784	VB=26.4	AD=180
D=2.325	A=0.679	B=0.000	AP=0	R=0	P=0.285	PR=0.000	I=0.079	SP=0.000	J=10.722	VB=28.2	AD=190
D=2.325	A=0.689	B=0.000	AP=0	R=0	P=0.286	PR=0.000	I=0.082	SP=0.000	J=10.780	VB=29.9	AD=200
D=2.325	A=0.689	B=0.000	AP=0	R=0	P=0.286	PR=0.000	I=0.082	SP=0.000	J=10.741	VB=31.8	AD=210
D=2.325	A=0.669	B=0.000	AP=0	R=0	P=0.287	PR=0.000	I=0.079	SP=0.000	J=10.873	VB=33.6	AD=220
D=2.325	A=0.639	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.079	SP=0.000	J=10.795	VB=35.4	AD=230
D=2.325	A=0.609	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.079	SP=0.000	J=10.832	VB=37.2	AD=240
D=2.325	A=0.629	B=0.000	AP=0	R=0	P=0.288	PR=0.000	I=0.081	SP=0.000	J=10.869	VB=39.0	AD=250
D=2.325	A=0.619	B=0.000	AP=0	R=0	P=0.289	PR=0.000	I=0.076	SP=0.000	J=10.582	VB=40.8	AD=260
D=2.325	A=0.629	B=0.000	AP=0	R=0	P=0.290	PR=0.000	I=0.080	SP=0.000	J=10.707	VB=42.5	AD=270

D=2.325	A=0.639	B=0.000	AP=0	R=0	P=0.290	PR=0.000	I=0.084	SP=0.000	J=10.833	VB=44.3	AD=280
D=2.325	A=0.649	B=0.000	AP=0	R=0	P=0.291	PR=0.000	I=0.079	SP=0.000	J=10.646	VB=46.1	AD=290
D=2.325	A=0.659	B=0.000	AP=0	R=0	P=0.290	PR=0.000	I=0.081	SP=0.000	J=10.595	VB=47.9	AD=300
D=2.325	A=0.609	B=0.000	AP=0	R=0	P=0.292	PR=0.000	I=0.082	SP=0.000	J=10.803	VB=49.7	AD=310
D=2.325	A=0.639	B=0.000	AP=0	R=0	P=0.292	PR=0.000	I=0.076	SP=0.000	J=10.744	VB=51.5	AD=320
D=2.325	A=0.619	B=0.000	AP=0	R=0	P=0.292	PR=0.000	I=0.078	SP=0.000	J=10.821	VB=53.3	AD=330
D=2.325	A=0.599	B=0.000	AP=0	R=0	P=0.293	PR=0.000	I=0.071	SP=0.000	J=10.850	VB=55.1	AD=340
D=2.325	A=-5.141	B=0.075	AP=0	R=0	P=0.295	PR=0.000	I=0.038	SP=0.000	J=0.225	VB=0.4	AD=6
D=2.300	A=-5.811	B=10.661	AP=0	R=0	P=0.295	PR=0.000	I=0.035	SP=0.036	J=0.131	VB=0.4	AD=8
D=2.275	A=-6.441	B=18.395	AP=0	R=0	P=0.295	PR=0.000	I=0.034	SP=0.019	J=0.130	VB=0.4	AD=10
D=2.250	A=-7.081	B=27.473	AP=0	R=0	P=0.297	PR=0.000	I=0.032	SP=0.012	J=0.132	VB=0.4	AD=10
D=2.225	A=-7.141	B=30.826	AP=0	R=0	P=0.297	PR=0.000	I=0.030	SP=0.008	J=0.130	VB=0.4	AD=11
D=2.200	A=-7.181	B=29.924	AP=0	R=0	P=0.297	PR=0.000	I=0.030	SP=0.003	J=0.126	VB=0.4	AD=12
D=2.175	A=-7.171	B=29.904	AP=0	R=0	P=0.297	PR=0.000	I=0.029	SP=0.001	J=0.130	VB=0.4	AD=13
D=2.150	A=-7.021	B=31.686	AP=0	R=0	P=0.298	PR=0.000	I=0.028	SP=0.000	J=0.128	VB=0.4	AD=14
D=2.125	A=-6.971	B=30.157	AP=0	R=0	P=0.297	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.4	AD=15
D=2.100	A=-6.231	B=23.652	AP=0	R=0	P=0.298	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.4	AD=16
D=2.075	A=-6.071	B=17.900	AP=0	R=0	P=0.299	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.4	AD=17
D=2.050	A=-5.841	B=18.823	AP=0	R=0	P=0.300	PR=0.000	I=0.027	SP=0.000	J=0.131	VB=0.4	AD=18
D=2.025	A=-5.561	B=17.957	AP=0	R=0	P=0.301	PR=0.000	I=0.026	SP=0.000	J=0.130	VB=0.4	AD=20
D=2.000	A=-5.221	B=11.276	AP=0	R=0	P=0.301	PR=0.000	I=0.027	SP=0.000	J=0.129	VB=0.5	AD=22
D=1.975	A=-3.281	B=11.276	AP=0	R=0	P=0.298	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.5	AD=27
D=1.975	A=-3.281	B=11.276	AP=0	R=0	P=0.298	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.5	AD=27
D=1.975	A=-3.181	B=0.000	AP=0	R=0	P=0.296	PR=0.000	I=0.031	SP=0.000	J=0.130	VB=0.5	AD=30
D=1.975	A=-2.491	B=0.000	AP=0	R=0	P=0.293	PR=0.000	I=0.080	SP=0.000	J=10.201	VB=1.4	AD=40
D=1.975	A=-1.891	B=0.000	AP=0	R=0	P=0.292	PR=0.000	I=0.082	SP=0.000	J=10.723	VB=3.1	AD=50
D=1.975	A=-1.321	B=0.000	AP=0	R=0	P=0.293	PR=0.000	I=0.081	SP=0.000	J=10.882	VB=5.0	AD=60
D=1.975	A=-0.891	B=0.000	AP=0	R=0	P=0.294	PR=0.000	I=0.081	SP=0.000	J=10.846	VB=6.8	AD=70
D=1.975	A=-0.421	B=0.000	AP=0	R=0	P=0.294	PR=0.000	I=0.083	SP=0.000	J=10.910	VB=8.6	AD=80
D=1.975	A=-0.061	B=0.000	AP=0	R=0	P=0.294	PR=0.000	I=0.080	SP=0.000	J=10.921	VB=10.4	AD=90
D=1.975	A=0.299	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.079	SP=0.000	J=10.837	VB=12.2	AD=100
D=1.975	A=0.389	B=0.000	AP=0	R=0	P=0.294	PR=0.000	I=0.079	SP=0.000	J=10.781	VB=14.0	AD=110
D=1.975	A=0.369	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.077	SP=0.000	J=10.860	VB=15.8	AD=120
D=1.975	A=0.339	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.079	SP=0.000	J=10.922	VB=17.6	AD=130
D=1.975	A=0.359	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.080	SP=0.000	J=10.873	VB=19.4	AD=140
D=1.975	A=0.359	B=0.000	AP=0	R=0	P=0.296	PR=0.000	I=0.082	SP=0.000	J=10.960	VB=21.3	AD=150
D=1.975	A=0.459	B=0.000	AP=0	R=0	P=0.296	PR=0.000	I=0.077	SP=0.000	J=10.876	VB=23.1	AD=160
D=1.975	A=0.539	B=0.000	AP=0	R=0	P=0.297	PR=0.000	I=0.082	SP=0.000	J=10.813	VB=24.9	AD=170
D=1.975	A=0.559	B=0.000	AP=0	R=0	P=0.297	PR=0.000	I=0.079	SP=0.000	J=10.922	VB=26.7	AD=180
D=1.975	A=0.519	B=0.000	AP=0	R=0	P=0.296	PR=0.000	I=0.079	SP=0.000	J=10.890	VB=28.5	AD=190
D=1.975	A=0.549	B=0.000	AP=0	R=0	P=0.295	PR=0.000	I=0.080	SP=0.000	J=10.857	VB=30.3	AD=200
D=1.975	A=0.539	B=0.000	AP=0	R=0	P=0.296	PR=0.000	I=0.081	SP=0.000	J=10.894	VB=32.1	AD=210
D=1.975	A=0.549	B=0.000	AP=0	R=0	P=0.297	PR=0.000	I=0.079	SP=0.000	J=10.939	VB=33.9	AD=220

D=1.975	A=0.549	B=0.000	AP=0	R=0	P=0.298	PR=0.000	I=0.074	SP=0.000	J=10.838	VB=35.8	AD=230
D=1.975	A=0.589	B=0.000	AP=0	R=0	P=0.299	PR=0.000	I=0.077	SP=0.000	J=10.874	VB=37.6	AD=240
D=1.975	A=0.559	B=0.000	AP=0	R=0	P=0.299	PR=0.000	I=0.078	SP=0.000	J=10.840	VB=39.4	AD=250
D=1.975	A=0.539	B=0.000	AP=0	R=0	P=0.299	PR=0.000	I=0.076	SP=0.000	J=10.875	VB=41.2	AD=260
D=1.975	A=0.579	B=0.000	AP=0	R=0	P=0.299	PR=0.000	I=0.079	SP=0.000	J=10.846	VB=43.0	AD=270
D=1.975	A=0.539	B=0.000	AP=0	R=0	P=0.300	PR=0.000	I=0.079	SP=0.000	J=10.880	VB=44.8	AD=280
D=1.975	A=0.539	B=0.000	AP=0	R=0	P=0.300	PR=0.000	I=0.078	SP=0.000	J=10.862	VB=46.6	AD=290
D=1.975	A=0.529	B=0.000	AP=0	R=0	P=0.301	PR=0.000	I=0.078	SP=0.000	J=10.736	VB=48.4	AD=300
D=1.975	A=0.549	B=0.000	AP=0	R=0	P=0.301	PR=0.000	I=0.080	SP=0.000	J=10.842	VB=50.2	AD=310
D=1.975	A=0.559	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.079	SP=0.000	J=10.932	VB=52.1	AD=320
D=1.975	A=0.519	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.080	SP=0.000	J=10.774	VB=53.9	AD=330
D=1.975	A=0.509	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.076	SP=0.000	J=10.835	VB=55.7	AD=340
D=1.975	A=0.549	B=0.000	AP=0	R=0	P=0.302	PR=0.000	I=0.081	SP=0.000	J=10.879	VB=57.5	AD=350
D=1.975	A=0.549	B=0.000	AP=0	R=0	P=0.303	PR=0.000	I=0.078	SP=0.000	J=10.971	VB=59.3	AD=360
D=1.975	A=0.499	B=0.000	AP=0	R=0	P=0.303	PR=0.000	I=0.082	SP=0.000	J=10.875	VB=61.1	AD=370
D=1.975	A=0.509	B=0.000	AP=0	R=0	P=0.303	PR=0.000	I=0.077	SP=0.000	J=10.889	VB=62.9	AD=380
D=1.975	A=0.519	B=0.000	AP=0	R=0	P=0.303	PR=0.000	I=0.082	SP=0.000	J=11.021	VB=64.8	AD=390
D=1.975	A=0.509	B=0.000	AP=0	R=0	P=0.303	PR=0.000	I=0.079	SP=0.000	J=10.908	VB=66.6	AD=400
D=1.975	A=0.519	B=0.000	AP=0	R=0	P=0.303	PR=0.000	I=0.083	SP=0.000	J=10.875	VB=68.4	AD=410
D=1.975	A=0.539	B=0.000	AP=0	R=0	P=0.303	PR=0.000	I=0.078	SP=0.000	J=10.919	VB=70.2	AD=420
D=1.975	A=0.539	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.076	SP=0.000	J=10.956	VB=72.0	AD=430
D=1.975	A=0.519	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.081	SP=0.000	J=10.943	VB=73.9	AD=440
D=1.975	A=0.569	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.077	SP=0.000	J=10.884	VB=75.7	AD=450
D=1.975	A=0.599	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.078	SP=0.000	J=10.987	VB=77.5	AD=460
D=1.975	A=0.549	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.079	SP=0.000	J=10.868	VB=79.3	AD=470
D=1.975	A=0.529	B=0.000	AP=0	R=0	P=0.304	PR=0.000	I=0.076	SP=0.000	J=10.911	VB=81.2	AD=480
D=1.975	A=0.579	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.080	SP=0.000	J=11.020	VB=83.0	AD=490
D=1.975	A=0.579	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.078	SP=0.000	J=10.945	VB=84.8	AD=500
D=1.975	A=0.569	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.081	SP=0.000	J=10.934	VB=86.7	AD=510
D=1.975	A=0.569	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.078	SP=0.000	J=10.989	VB=88.5	AD=520
D=1.975	A=0.499	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.080	SP=0.000	J=10.897	VB=90.3	AD=530
D=1.975	A=0.519	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.082	SP=0.000	J=10.924	VB=92.1	AD=540
D=1.975	A=0.519	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.076	SP=0.000	J=11.016	VB=93.9	AD=550
D=1.975	A=0.509	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.079	SP=0.000	J=10.961	VB=95.8	AD=560
D=1.975	A=0.549	B=0.000	AP=0	R=0	P=0.305	PR=0.000	I=0.074	SP=0.000	J=11.026	VB=97.6	AD=570
D=1.975	A=0.579	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.079	SP=0.000	J=10.942	VB=99.4	AD=580
D=1.975	A=0.519	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.081	SP=0.000	J=10.959	VB=101.3	AD=590
D=1.975	A=0.529	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.079	SP=0.000	J=10.970	VB=103.1	AD=600
D=1.975	A=0.549	B=0.000	AP=0	R=0	P=0.306	PR=0.000	I=0.081	SP=0.000	J=11.000	VB=104.9	AD=610
D=1.975	A=0.509	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.076	SP=0.000	J=10.942	VB=106.8	AD=620
D=1.975	A=0.509	B=0.000	AP=0	R=0	P=0.307	PR=0.000	I=0.078	SP=0.000	J=11.010	VB=108.6	AD=630
D=1.975	A=0.699	B=2.735	AP=0	R=0	P=0.311	PR=0.000	I=0.037	SP=0.000	J=1.265	K=90	T=Avbruten utan stopp
D=1.950	A=0.699	B=2.735	AP=0	R=0	P=0.311	PR=0.000	I=0.037	SP=0.000	J=1.265	VB=0.5	AD=6



D=0.850	A=0.699	B=2.735	AP=0	R=0	P=0.311	PR=0.000	I=0.037	SP=0.000	J=1.265	VB=0.5	AD=6
D=0.825	A=0.699	B=2.735	AP=0	R=0	P=0.311	PR=0.000	I=0.037	SP=0.000	J=1.265	VB=0.5	AD=6
D=0.800	A=0.699	B=2.735	AP=0	R=0	P=0.311	PR=0.000	I=0.037	SP=0.000	J=1.265	VB=0.5	AD=6
D=0.775	A=0.699	B=2.735	AP=0	R=0	P=0.311	PR=0.000	I=0.037	SP=0.000	J=1.265	VB=0.5	AD=6
D=0.750	A=0.699	B=2.735	AP=0	R=0	P=0.311	PR=0.000	I=0.037	SP=0.000	J=1.265	VB=0.5	AD=6
D=0.725	A=0.699	B=2.735	AP=0	R=0	P=0.311	PR=0.000	I=0.037	SP=0.000	J=1.265	VB=0.5	AD=6
D=0.700	A=0.699	B=2.735	AP=0	R=0	P=0.311	PR=0.000	I=0.037	SP=0.000	J=1.265	VB=0.5	AD=6

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1098	HD=20181115	HI=130728	HO=5.0	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=39.1	HQ=Mats
#											
#											
D=5.000	A=0.386	B=-23696.682	AP=0	R=0	P=0.152	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.0	AD=5
D=4.975	A=-4.004	B=3.434	AP=0	R=0	P=0.155	PR=0.000	I=0.021	SP=0.190	J=0.128	VB=0.0	AD=13
D=4.950	A=-2.244	B=8.278	AP=0	R=0	P=0.155	PR=0.000	I=0.021	SP=0.012	J=0.129	VB=0.0	AD=16
D=4.925	A=-2.694	B=6.273	AP=0	R=0	P=0.156	PR=0.000	I=0.021	SP=0.000	J=0.127	VB=0.0	AD=20
D=4.900	A=-2.504	B=8.161	AP=0	R=0	P=0.158	PR=0.000	I=0.021	SP=0.000	J=0.128	VB=0.0	AD=23
D=4.875	A=-1.724	B=8.161	AP=0	R=0	P=0.158	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.1	AD=26
D=4.875	A=-1.724	B=8.161	AP=0	R=0	P=0.158	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.1	AD=26
D=4.875	A=-1.484	B=0.000	AP=0	R=0	P=0.159	PR=0.000	I=0.029	SP=0.000	J=0.129	VB=0.1	AD=30
D=4.875	A=-1.214	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.136	SP=0.000	J=11.228	VB=1.3	AD=40
D=4.875	A=-1.014	B=0.000	AP=0	R=0	P=0.162	PR=0.000	I=0.194	SP=0.000	J=9.921	VB=3.0	AD=50
D=4.875	A=-0.774	B=0.000	AP=0	R=0	P=0.164	PR=0.000	I=0.192	SP=0.000	J=10.676	VB=4.8	AD=60
D=4.875	A=-0.674	B=0.000	AP=0	R=0	P=0.168	PR=0.000	I=0.164	SP=0.000	J=10.658	VB=6.6	AD=70
D=4.875	A=-0.604	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.185	SP=0.000	J=10.381	VB=8.3	AD=80
D=4.875	A=-0.554	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.186	SP=0.000	J=10.338	VB=10.0	AD=90
D=4.875	A=-0.544	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.156	SP=0.000	J=10.514	VB=11.8	AD=100
D=4.875	A=-0.444	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.183	SP=0.000	J=10.307	VB=13.5	AD=110
D=4.875	A=-0.434	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.145	SP=0.000	J=10.650	VB=15.3	AD=120
D=4.875	A=-0.484	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.171	SP=0.000	J=10.563	VB=17.1	AD=130
D=4.875	A=-0.494	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.178	SP=0.000	J=10.977	VB=18.8	AD=140
D=4.875	A=-0.504	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.185	SP=0.000	J=12.363	VB=20.8	AD=150
D=4.875	A=-0.514	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.179	SP=0.000	J=12.553	VB=22.9	AD=160
D=4.875	A=-0.484	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.189	SP=0.000	J=12.334	VB=25.0	AD=170
D=4.875	A=-0.374	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.191	SP=0.000	J=12.383	VB=27.0	AD=180
D=4.875	A=-0.374	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.188	SP=0.000	J=12.407	VB=29.1	AD=190
D=4.875	A=-0.344	B=0.000	AP=0	R=0	P=0.188	PR=0.000	I=0.188	SP=0.000	J=12.378	VB=31.1	AD=200
D=4.875	A=-0.314	B=0.000	AP=0	R=0	P=0.187	PR=0.000	I=0.140	SP=0.000	J=12.868	VB=33.2	AD=210
D=4.875	A=-0.284	B=0.000	AP=0	R=0	P=0.189	PR=0.000	I=0.134	SP=0.000	J=12.784	VB=35.4	AD=220
D=4.875	A=-0.314	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.134	SP=0.000	J=12.714	VB=37.5	AD=230
D=4.875	A=-0.324	B=0.000	AP=0	R=0	P=0.195	PR=0.000	I=0.132	SP=0.000	J=12.826	VB=39.7	AD=240
D=4.875	A=-3.504	B=0.121	AP=0	R=0	P=0.197	PR=0.000	I=0.038	SP=0.000	J=0.126	VB=0.7	AD=8
D=4.850	A=-3.684	B=31.179	AP=0	R=0	P=0.196	PR=0.000	I=0.036	SP=0.000	J=0.130	VB=0.7	AD=9
D=4.825	A=-3.884	B=42.178	AP=0	R=0	P=0.197	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.7	AD=10
D=4.800	A=-3.874	B=46.620	AP=0	R=0	P=0.197	PR=0.000	I=0.031	SP=0.000	J=0.130	VB=0.7	AD=10
D=4.775	A=-3.894	B=50.544	AP=0	R=0	P=0.199	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.7	AD=11
D=4.750	A=-3.824	B=52.326	AP=0	R=0	P=0.201	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.7	AD=11
D=4.725	A=-3.664	B=51.680	AP=0	R=0	P=0.201	PR=0.000	I=0.026	SP=0.000	J=0.130	VB=0.7	AD=12
D=4.700	A=-3.274	B=36.526	AP=0	R=0	P=0.200	PR=0.000	I=0.026	SP=0.000	J=0.130	VB=0.7	AD=12



D=4.675	A=-3.204	B=31.501	AP=0	R=0	P=0.201	PR=0.000	I=0.025	SP=0.000	J=0.128	VB=0.8	AD=13
D=4.650	A=-2.624	B=22.282	AP=0	R=0	P=0.202	PR=0.000	I=0.025	SP=0.000	J=0.125	VB=0.8	AD=14
D=4.625	A=-2.754	B=9.623	AP=0	R=0	P=0.202	PR=0.000	I=0.027	SP=0.000	J=0.129	VB=0.8	AD=17
D=4.600	A=-2.524	B=11.121	AP=0	R=0	P=0.201	PR=0.000	I=0.027	SP=0.000	J=0.128	VB=0.8	AD=19
D=4.575	A=-2.024	B=11.121	AP=0	R=0	P=0.201	PR=0.000	I=0.027	SP=0.000	J=0.129	VB=0.8	AD=22
D=4.575	A=-2.024	B=11.121	AP=0	R=0	P=0.201	PR=0.000	I=0.027	SP=0.000	J=0.129	VB=0.8	AD=22
D=4.575	A=-1.794	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.125	SP=0.000	J=8.612	VB=1.1	AD=30
D=4.575	A=-1.424	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.128	SP=0.000	J=13.109	VB=3.2	AD=40
D=4.575	A=-1.134	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.126	SP=0.000	J=13.003	VB=5.3	AD=50
D=4.575	A=-0.834	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.130	SP=0.000	J=12.921	VB=7.5	AD=60
D=4.575	A=-0.644	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.128	SP=0.000	J=13.058	VB=9.6	AD=70
D=4.575	A=-0.544	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.127	SP=0.000	J=13.086	VB=11.8	AD=80
D=4.575	A=-0.444	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.122	SP=0.000	J=13.162	VB=14.0	AD=90
D=4.575	A=-0.324	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.130	SP=0.000	J=13.246	VB=16.2	AD=100
D=4.575	A=-0.294	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.128	SP=0.000	J=13.080	VB=18.3	AD=110
D=4.575	A=-0.324	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.127	SP=0.000	J=13.098	VB=20.5	AD=120
D=4.575	A=-0.364	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.124	SP=0.000	J=13.232	VB=22.8	AD=130
D=4.575	A=-0.354	B=0.000	AP=0	R=0	P=0.205	PR=0.000	I=0.134	SP=0.000	J=13.325	VB=24.9	AD=140
D=4.575	A=-0.354	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.125	SP=0.000	J=13.232	VB=27.2	AD=150
D=4.575	A=-0.334	B=0.000	AP=0	R=0	P=0.204	PR=0.000	I=0.118	SP=0.000	J=13.333	VB=29.4	AD=160
D=4.575	A=-0.254	B=0.000	AP=0	R=0	P=0.208	PR=0.000	I=0.124	SP=0.000	J=13.144	VB=31.6	AD=170
D=4.575	A=-0.234	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.132	SP=0.000	J=13.248	VB=33.8	AD=180
D=4.575	A=-0.254	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.123	SP=0.000	J=13.040	VB=36.0	AD=190
D=4.575	A=-0.214	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.122	SP=0.000	J=12.982	VB=38.1	AD=200
D=4.575	A=-3.954	B=0.143	AP=0	R=0	P=0.211	PR=0.000	I=0.042	SP=0.000	J=3.939	VB=0.6	AD=4
D=4.550	A=-4.154	B=25.028	AP=0	R=0	P=0.210	PR=0.000	I=0.038	SP=0.000	J=1.922	VB=0.7	AD=5
D=4.525	A=-3.654	B=29.727	AP=0	R=0	P=0.214	PR=0.000	I=0.036	SP=0.000	J=0.961	VB=0.7	AD=5
D=4.500	A=-3.504	B=29.307	AP=0	R=0	P=0.216	PR=0.000	I=0.034	SP=0.000	J=0.130	VB=0.7	AD=6
D=4.475	A=-3.614	B=31.969	AP=0	R=0	P=0.219	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.7	AD=7
D=4.450	A=-3.564	B=34.924	AP=0	R=0	P=0.221	PR=0.000	I=0.031	SP=0.000	J=0.130	VB=0.7	AD=8
D=4.425	A=-3.544	B=35.047	AP=0	R=0	P=0.223	PR=0.000	I=0.030	SP=0.000	J=0.128	VB=0.7	AD=9
D=4.400	A=-3.514	B=35.101	AP=0	R=0	P=0.222	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.7	AD=9
D=4.375	A=-3.554	B=38.640	AP=0	R=0	P=0.221	PR=0.000	I=0.028	SP=0.000	J=0.128	VB=0.7	AD=10
D=4.350	A=-3.524	B=39.370	AP=0	R=0	P=0.219	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.7	AD=10
D=4.325	A=-2.924	B=31.447	AP=0	R=0	P=0.217	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.7	AD=11
D=4.300	A=-2.384	B=9.517	AP=0	R=0	P=0.214	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.7	AD=14
D=4.275	A=-1.954	B=9.517	AP=0	R=0	P=0.212	PR=0.000	I=0.028	SP=0.000	J=0.129	VB=0.7	AD=16
D=4.275	A=-1.854	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.056	SP=0.000	J=0.128	VB=0.7	AD=20
D=4.275	A=-1.484	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.119	SP=0.000	J=12.556	VB=1.9	AD=30
D=4.275	A=-1.104	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.122	SP=0.000	J=12.980	VB=4.1	AD=40
D=4.275	A=-0.744	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.117	SP=0.000	J=12.875	VB=6.2	AD=50
D=4.275	A=-0.564	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.118	SP=0.000	J=13.062	VB=8.4	AD=60
D=4.275	A=-0.384	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.119	SP=0.000	J=12.793	VB=10.5	AD=70

D=4.275	A=-0.354	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.116	SP=0.000	J=12.842	VB=12.6	AD=80
D=4.275	A=-0.444	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.115	SP=0.000	J=12.914	VB=14.8	AD=90
D=4.275	A=-0.364	B=0.000	AP=0	R=0	P=0.214	PR=0.000	I=0.114	SP=0.000	J=12.609	VB=16.9	AD=100
D=4.275	A=-0.414	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.116	SP=0.000	J=12.750	VB=19.0	AD=110
D=4.275	A=-0.384	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.119	SP=0.000	J=12.560	VB=21.1	AD=120
D=4.275	A=-0.444	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.118	SP=0.000	J=12.757	VB=23.2	AD=130
D=4.275	A=-0.474	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.115	SP=0.000	J=12.987	VB=25.4	AD=140
D=4.275	A=-0.414	B=0.000	AP=0	R=0	P=0.215	PR=0.000	I=0.115	SP=0.000	J=12.672	VB=27.5	AD=150
D=4.275	A=-0.324	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.115	SP=0.000	J=12.887	VB=29.6	AD=160
D=4.275	A=-0.414	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.113	SP=0.000	J=12.623	VB=31.8	AD=170
D=4.275	A=-0.414	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.120	SP=0.000	J=12.981	VB=33.9	AD=180
D=4.275	A=-0.424	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.125	SP=0.000	J=12.968	VB=36.1	AD=190
D=4.275	A=-0.394	B=0.000	AP=0	R=0	P=0.217	PR=0.000	I=0.125	SP=0.000	J=13.253	VB=38.2	AD=200
D=4.275	A=-3.654	B=0.164	AP=0	R=0	P=0.223	PR=0.000	I=0.040	SP=0.000	J=3.893	VB=0.6	AD=3
D=4.250	A=-3.774	B=34.299	AP=0	R=0	P=0.223	PR=0.000	I=0.038	SP=0.000	J=2.312	VB=0.6	AD=4
D=4.225	A=-3.684	B=37.500	AP=0	R=0	P=0.225	PR=0.000	I=0.036	SP=0.000	J=1.669	VB=0.6	AD=4
D=4.200	A=-3.684	B=39.683	AP=0	R=0	P=0.226	PR=0.000	I=0.034	SP=0.000	J=0.908	VB=0.6	AD=5
D=4.175	A=-3.584	B=38.226	AP=0	R=0	P=0.224	PR=0.000	I=0.033	SP=0.000	J=0.130	VB=0.6	AD=6
D=4.150	A=-3.484	B=38.820	AP=0	R=0	P=0.223	PR=0.000	I=0.031	SP=0.000	J=0.130	VB=0.6	AD=6
D=4.125	A=-3.384	B=36.058	AP=0	R=0	P=0.223	PR=0.000	I=0.030	SP=0.000	J=0.125	VB=0.6	AD=7
D=4.100	A=-3.274	B=34.924	AP=0	R=0	P=0.222	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.6	AD=8
D=4.075	A=-3.184	B=32.103	AP=0	R=0	P=0.220	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.7	AD=8
D=4.050	A=-2.794	B=23.810	AP=0	R=0	P=0.220	PR=0.000	I=0.028	SP=0.000	J=0.129	VB=0.7	AD=9
D=4.025	A=-2.474	B=8.101	AP=0	R=0	P=0.221	PR=0.000	I=0.029	SP=0.000	J=0.129	VB=0.7	AD=12
D=4.000	A=-1.764	B=8.101	AP=0	R=0	P=0.222	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=0.7	AD=17
D=4.000	A=-1.704	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.053	SP=0.000	J=0.130	VB=0.7	AD=20
D=4.000	A=-1.324	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.119	SP=0.000	J=12.600	VB=1.8	AD=30
D=4.000	A=-0.794	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.118	SP=0.000	J=13.223	VB=4.0	AD=40
D=4.000	A=-0.604	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.120	SP=0.000	J=13.376	VB=6.2	AD=50
D=4.000	A=-0.544	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.119	SP=0.000	J=13.272	VB=8.5	AD=60
D=4.000	A=-0.484	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.129	SP=0.000	J=13.402	VB=10.6	AD=70
D=4.000	A=-0.474	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.124	SP=0.000	J=13.297	VB=12.9	AD=80
D=4.000	A=-0.514	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.123	SP=0.000	J=13.504	VB=15.1	AD=90
D=4.000	A=-0.574	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.117	SP=0.000	J=13.534	VB=17.4	AD=100
D=4.000	A=-0.604	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.121	SP=0.000	J=13.438	VB=19.6	AD=110
D=4.000	A=-0.574	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.129	SP=0.000	J=13.375	VB=21.8	AD=120
D=4.000	A=-0.614	B=0.000	AP=0	R=0	P=0.234	PR=0.000	I=0.123	SP=0.000	J=13.434	VB=24.1	AD=130
D=4.000	A=-0.604	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.114	SP=0.000	J=13.318	VB=26.3	AD=140
D=4.000	A=-0.574	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.121	SP=0.000	J=13.403	VB=28.6	AD=150
D=4.000	A=-0.564	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.128	SP=0.000	J=13.390	VB=30.8	AD=160
D=4.000	A=-0.454	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.126	SP=0.000	J=13.316	VB=33.0	AD=170
D=4.000	A=-0.434	B=0.000	AP=0	R=0	P=0.236	PR=0.000	I=0.118	SP=0.000	J=13.460	VB=35.2	AD=180
D=4.000	A=-0.454	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.117	SP=0.000	J=13.381	VB=37.5	AD=190

D=4.000	A=-0.494	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.128	SP=0.000	J=13.395	VB=39.7	AD=200
D=4.000	A=-0.494	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.091	SP=0.000	J=11.172	VB=41.8	AD=210
D=4.000	A=-0.544	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.086	SP=0.000	J=9.434	VB=43.4	AD=220
D=4.000	A=-0.534	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.084	SP=0.000	J=9.502	VB=45.0	AD=230
D=4.000	A=-0.484	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.088	SP=0.000	J=9.716	VB=46.6	AD=240
D=4.000	A=-0.514	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.094	SP=0.000	J=9.878	VB=48.3	AD=250
D=4.000	A=-0.484	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.076	SP=0.000	J=10.089	VB=49.9	AD=260
D=4.000	A=-3.834	B=0.074	AP=0	R=0	P=0.246	PR=0.000	I=0.011	SP=0.000	J=0.129	VB=0.6	AD=87
D=3.975	A=-4.014	B=32.239	AP=0	R=0	P=0.244	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.6	AD=88
D=3.950	A=-3.974	B=37.313	AP=0	R=0	P=0.241	PR=0.000	I=0.009	SP=0.000	J=0.130	VB=0.6	AD=88
D=3.925	A=-3.904	B=36.526	AP=0	R=0	P=0.239	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.6	AD=89
D=3.900	A=-3.764	B=35.433	AP=0	R=0	P=0.236	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.6	AD=89
D=3.875	A=-3.714	B=33.253	AP=0	R=0	P=0.235	PR=0.000	I=0.009	SP=0.000	J=0.132	VB=0.6	AD=90
D=3.850	A=-3.684	B=35.156	AP=0	R=0	P=0.234	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.6	AD=91
D=3.825	A=-3.724	B=35.503	AP=0	R=0	P=0.233	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.6	AD=92
D=3.800	A=-3.714	B=40.128	AP=0	R=0	P=0.232	PR=0.000	I=0.008	SP=0.000	J=0.125	VB=0.6	AD=92
D=3.775	A=-3.684	B=39.494	AP=0	R=0	P=0.235	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.6	AD=93
D=3.750	A=-3.624	B=40.923	AP=0	R=0	P=0.236	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.6	AD=94
D=3.725	A=-3.194	B=31.818	AP=0	R=0	P=0.238	PR=0.000	I=0.009	SP=0.000	J=0.128	VB=0.6	AD=94
D=3.700	A=-2.884	B=9.109	AP=0	R=0	P=0.241	PR=0.000	I=0.011	SP=0.000	J=0.127	VB=0.6	AD=97
D=3.675	A=-2.034	B=9.109	AP=0	R=0	P=0.245	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.6	AD=100
D=3.675	A=-2.034	B=9.109	AP=0	R=0	P=0.245	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.6	AD=100
D=3.675	A=-2.034	B=9.109	AP=0	R=0	P=0.245	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.6	AD=100
D=3.675	A=-2.034	B=9.109	AP=0	R=0	P=0.245	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.6	AD=100
D=3.675	A=-2.034	B=9.109	AP=0	R=0	P=0.245	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.6	AD=100
D=3.675	A=-2.034	B=9.109	AP=0	R=0	P=0.245	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.6	AD=100
D=3.675	A=-2.034	B=9.109	AP=0	R=0	P=0.245	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.6	AD=100
D=3.675	A=-2.034	B=9.109	AP=0	R=0	P=0.245	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.6	AD=100
D=3.675	A=-2.034	B=9.109	AP=0	R=0	P=0.245	PR=0.000	I=0.011	SP=0.000	J=0.128	VB=0.6	AD=100
D=3.675	A=-1.664	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.075	SP=0.000	J=7.250	VB=1.0	AD=110
D=3.675	A=-1.104	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.089	SP=0.000	J=10.047	VB=2.6	AD=120
D=3.675	A=-0.654	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.090	SP=0.000	J=10.212	VB=4.4	AD=130
D=3.675	A=-0.564	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.084	SP=0.000	J=9.982	VB=6.0	AD=140
D=3.675	A=-0.594	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.085	SP=0.000	J=10.209	VB=7.7	AD=150
D=3.675	A=-0.544	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.104	SP=0.000	J=13.197	VB=9.6	AD=160
D=3.675	A=-0.634	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.120	SP=0.000	J=13.379	VB=11.9	AD=170
D=3.675	A=-0.614	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.125	SP=0.000	J=13.617	VB=14.1	AD=180
D=3.675	A=-0.614	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.115	SP=0.000	J=13.491	VB=16.4	AD=190
D=3.675	A=-0.584	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.112	SP=0.000	J=13.507	VB=18.6	AD=200
D=3.675	A=-0.574	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.122	SP=0.000	J=13.546	VB=20.9	AD=210
D=3.675	A=-0.554	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.120	SP=0.000	J=13.559	VB=23.1	AD=220
D=3.675	A=-0.534	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.114	SP=0.000	J=13.560	VB=25.4	AD=230

D=3.675	A=-0.574	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.117	SP=0.000	J=13.746	VB=27.7	AD=240
D=3.675	A=-0.584	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.111	SP=0.000	J=13.542	VB=29.9	AD=250
D=3.675	A=-0.604	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.109	SP=0.000	J=13.738	VB=32.2	AD=260
D=3.675	A=-0.594	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.117	SP=0.000	J=13.442	VB=34.5	AD=270
D=3.675	A=-0.574	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.116	SP=0.000	J=13.470	VB=36.7	AD=280
D=3.675	A=-0.554	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.112	SP=0.000	J=13.547	VB=39.0	AD=290
D=3.675	A=-0.584	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.113	SP=0.000	J=13.268	VB=41.2	AD=300
D=3.675	A=-0.604	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.112	SP=0.000	J=13.501	VB=43.4	AD=310
D=3.675	A=-0.624	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.107	SP=0.000	J=13.486	VB=45.7	AD=320
D=3.675	A=-0.614	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.102	SP=0.000	J=13.421	VB=48.0	AD=330
D=3.675	A=-0.614	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.112	SP=0.000	J=13.625	VB=50.2	AD=340
D=3.675	A=-0.554	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.116	SP=0.000	J=13.658	VB=52.5	AD=350
D=3.675	A=-0.534	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.131	SP=0.000	J=13.774	VB=54.8	AD=360
D=3.675	A=-0.514	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.113	SP=0.000	J=13.723	VB=57.1	AD=370
D=3.675	A=-0.514	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.119	SP=0.000	J=13.549	VB=59.3	AD=380
D=3.675	A=-0.544	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.110	SP=0.000	J=13.551	VB=61.6	AD=390
D=3.675	A=-0.514	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.109	SP=0.000	J=13.768	VB=63.8	AD=400
D=3.675	A=-0.504	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.121	SP=0.000	J=13.692	VB=66.1	AD=410
D=3.675	A=-0.544	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.121	SP=0.000	J=13.405	VB=68.4	AD=420
D=3.675	A=-3.514	B=0.071	AP=0	R=0	P=0.047	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.8	AD=21
D=3.650	A=-3.684	B=26.564	AP=0	R=0	P=0.047	PR=0.000	I=0.009	SP=0.000	J=0.130	VB=0.8	AD=22
D=3.625	A=-3.654	B=32.974	AP=0	R=0	P=0.047	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.8	AD=23
D=3.600	A=-3.444	B=29.869	AP=0	R=0	P=0.045	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.8	AD=23
D=3.575	A=-3.434	B=30.562	AP=0	R=0	P=0.047	PR=0.000	I=0.008	SP=0.000	J=0.132	VB=0.8	AD=24
D=3.550	A=-3.574	B=34.143	AP=0	R=0	P=0.048	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.8	AD=25
D=3.525	A=-3.564	B=36.711	AP=0	R=0	P=0.048	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.8	AD=26
D=3.500	A=-3.494	B=39.780	AP=0	R=0	P=0.049	PR=0.000	I=0.007	SP=0.000	J=0.132	VB=0.8	AD=26
D=3.475	A=-3.384	B=39.246	AP=0	R=0	P=0.051	PR=0.000	I=0.007	SP=0.000	J=0.130	VB=0.8	AD=27
D=3.450	A=-3.384	B=40.046	AP=0	R=0	P=0.051	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.8	AD=27
D=3.425	A=-3.254	B=37.547	AP=0	R=0	P=0.053	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.8	AD=28
D=3.400	A=-3.254	B=36.585	AP=0	R=0	P=0.055	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.8	AD=29
D=3.375	A=-3.274	B=37.821	AP=0	R=0	P=0.055	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.8	AD=30
D=3.350	A=-2.404	B=27.812	AP=0	R=0	P=0.058	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.8	AD=30
D=3.325	A=-1.834	B=27.812	AP=0	R=0	P=0.071	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.9	AD=36
D=3.325	A=-1.834	B=27.812	AP=0	R=0	P=0.071	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.9	AD=36
D=3.325	A=-1.834	B=27.812	AP=0	R=0	P=0.071	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.9	AD=36
D=3.325	A=-1.834	B=27.812	AP=0	R=0	P=0.071	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.9	AD=36
D=3.325	A=-1.744	B=0.000	AP=0	R=0	P=0.076	PR=0.000	I=0.023	SP=0.000	J=0.131	VB=0.9	AD=40
D=3.325	A=-1.354	B=0.000	AP=0	R=0	P=0.093	PR=0.000	I=0.114	SP=0.000	J=12.461	VB=2.0	AD=50
D=3.325	A=-0.944	B=0.000	AP=0	R=0	P=0.101	PR=0.000	I=0.107	SP=0.000	J=13.020	VB=4.2	AD=60
D=3.325	A=-0.784	B=0.000	AP=0	R=0	P=0.112	PR=0.000	I=0.112	SP=0.000	J=13.028	VB=6.4	AD=70
D=3.325	A=-0.404	B=0.000	AP=0	R=0	P=0.121	PR=0.000	I=0.105	SP=0.000	J=13.108	VB=8.6	AD=80
D=3.325	A=-0.194	B=0.000	AP=0	R=0	P=0.131	PR=0.000	I=0.112	SP=0.000	J=13.565	VB=10.8	AD=90
D=3.325	A=-0.174	B=0.000	AP=0	R=0	P=0.143	PR=0.000	I=0.113	SP=0.000	J=13.557	VB=13.1	AD=100

D=3.325	A=-0.254	B=0.000	AP=0	R=0	P=0.153	PR=0.000	I=0.096	SP=0.000	J=13.560	VB=15.3	AD=110
D=3.325	A=-0.284	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.103	SP=0.000	J=13.595	VB=17.6	AD=120
D=3.325	A=-0.284	B=0.000	AP=0	R=0	P=0.158	PR=0.000	I=0.095	SP=0.000	J=13.354	VB=19.9	AD=130
D=3.325	A=-0.254	B=0.000	AP=0	R=0	P=0.163	PR=0.000	I=0.099	SP=0.000	J=13.342	VB=22.1	AD=140
D=3.325	A=-0.294	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.074	SP=0.000	J=9.707	VB=24.0	AD=150
D=3.325	A=-0.314	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.076	SP=0.000	J=9.066	VB=25.5	AD=160
D=3.325	A=-0.214	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.076	SP=0.000	J=9.511	VB=27.1	AD=170
D=3.325	A=-0.274	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.075	SP=0.000	J=9.963	VB=28.7	AD=180
D=3.325	A=-0.314	B=0.000	AP=0	R=0	P=0.181	PR=0.000	I=0.081	SP=0.000	J=9.924	VB=30.4	AD=190
D=3.325	A=-0.364	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.080	SP=0.000	J=9.906	VB=32.0	AD=200
D=3.325	A=-0.364	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.079	SP=0.000	J=9.995	VB=33.7	AD=210
D=3.325	A=-0.364	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.081	SP=0.000	J=9.737	VB=35.3	AD=220
D=3.325	A=-0.314	B=0.000	AP=0	R=0	P=0.186	PR=0.000	I=0.078	SP=0.000	J=10.216	VB=37.0	AD=230
D=3.325	A=-0.254	B=0.000	AP=0	R=0	P=0.191	PR=0.000	I=0.075	SP=0.000	J=10.126	VB=38.7	AD=240
D=3.325	A=-0.274	B=0.000	AP=0	R=0	P=0.192	PR=0.000	I=0.077	SP=0.000	J=10.002	VB=40.4	AD=250
D=3.325	A=-0.314	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.080	SP=0.000	J=10.007	VB=42.0	AD=260
D=3.325	A=-0.374	B=0.000	AP=0	R=0	P=0.193	PR=0.000	I=0.093	SP=0.000	J=10.089	VB=43.7	AD=270
D=3.325	A=-0.304	B=0.000	AP=0	R=0	P=0.196	PR=0.000	I=0.079	SP=0.000	J=11.712	VB=45.6	AD=280
D=3.325	A=-0.244	B=0.000	AP=0	R=0	P=0.200	PR=0.000	I=0.084	SP=0.000	J=9.941	VB=47.3	AD=290
D=3.325	A=-0.224	B=0.000	AP=0	R=0	P=0.202	PR=0.000	I=0.096	SP=0.000	J=12.621	VB=49.2	AD=300
D=3.325	A=-0.234	B=0.000	AP=0	R=0	P=0.199	PR=0.000	I=0.097	SP=0.000	J=12.542	VB=51.3	AD=310
D=3.325	A=-0.244	B=0.000	AP=0	R=0	P=0.198	PR=0.000	I=0.097	SP=0.000	J=12.336	VB=53.4	AD=320
D=3.325	A=-0.294	B=0.000	AP=0	R=0	P=0.203	PR=0.000	I=0.070	SP=0.000	J=10.526	VB=55.4	AD=330
D=3.325	A=-0.294	B=0.000	AP=0	R=0	P=0.206	PR=0.000	I=0.077	SP=0.000	J=8.837	VB=56.8	AD=340
D=3.325	A=-0.324	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.075	SP=0.000	J=9.597	VB=58.5	AD=350
D=3.325	A=-0.344	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.104	SP=0.000	J=11.545	VB=60.1	AD=360
D=3.325	A=-0.314	B=0.000	AP=0	R=0	P=0.207	PR=0.000	I=0.102	SP=0.000	J=12.728	VB=62.3	AD=370
D=3.325	A=-0.294	B=0.000	AP=0	R=0	P=0.210	PR=0.000	I=0.098	SP=0.000	J=12.659	VB=64.4	AD=380
D=3.325	A=-0.304	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.099	SP=0.000	J=12.452	VB=66.5	AD=390
D=3.325	A=-0.334	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.091	SP=0.000	J=12.455	VB=68.5	AD=400
D=3.325	A=-2.734	B=0.065	AP=0	R=0	P=0.211	PR=0.000	I=0.036	SP=0.000	J=1.189	VB=0.7	AD=5
D=3.300	A=-3.154	B=5.575	AP=0	R=0	P=0.210	PR=0.000	I=0.034	SP=0.000	J=0.132	VB=0.7	AD=9
D=3.275	A=-3.684	B=26.366	AP=0	R=0	P=0.210	PR=0.000	I=0.031	SP=0.000	J=0.132	VB=0.7	AD=10
D=3.250	A=-3.704	B=33.784	AP=0	R=0	P=0.210	PR=0.000	I=0.029	SP=0.000	J=0.130	VB=0.7	AD=11
D=3.225	A=-3.724	B=33.784	AP=0	R=0	P=0.210	PR=0.000	I=0.029	SP=0.000	J=0.128	VB=0.7	AD=12
D=3.200	A=-3.714	B=31.829	AP=0	R=0	P=0.208	PR=0.000	I=0.027	SP=0.000	J=0.132	VB=0.7	AD=13
D=3.175	A=-3.774	B=36.349	AP=0	R=0	P=0.208	PR=0.000	I=0.026	SP=0.000	J=0.130	VB=0.7	AD=13
D=3.150	A=-3.754	B=36.928	AP=0	R=0	P=0.208	PR=0.000	I=0.025	SP=0.000	J=0.132	VB=0.7	AD=14
D=3.125	A=-3.744	B=37.007	AP=0	R=0	P=0.208	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.7	AD=14
D=3.100	A=-3.784	B=38.402	AP=0	R=0	P=0.207	PR=0.000	I=0.024	SP=0.000	J=0.130	VB=0.7	AD=15
D=3.075	A=-3.774	B=36.541	AP=0	R=0	P=0.209	PR=0.000	I=0.022	SP=0.000	J=0.132	VB=0.7	AD=16
D=3.050	A=-3.224	B=9.761	AP=0	R=0	P=0.210	PR=0.000	I=0.023	SP=0.000	J=0.131	VB=0.7	AD=18
D=3.025	A=-3.294	B=18.494	AP=0	R=0	P=0.210	PR=0.000	I=0.021	SP=0.000	J=0.133	VB=0.7	AD=19

D=3.000	A=-3.124	B=18.352	AP=0	R=0	P=0.210	PR=0.000	I=0.021	SP=0.000	J=0.131	VB=0.7	AD=21
D=2.975	A=-2.224	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.022	SP=0.000	J=0.131	VB=0.7	AD=28
D=2.975	A=-2.224	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.022	SP=0.000	J=0.131	VB=0.7	AD=28
D=2.975	A=-2.134	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.022	SP=0.000	J=0.131	VB=0.7	AD=30
D=2.975	A=-1.524	B=0.000	AP=0	R=0	P=0.213	PR=0.000	I=0.093	SP=0.000	J=11.147	VB=1.6	AD=40
D=2.975	A=-1.054	B=0.000	AP=0	R=0	P=0.211	PR=0.000	I=0.096	SP=0.000	J=12.334	VB=3.6	AD=50
D=2.975	A=-0.714	B=0.000	AP=0	R=0	P=0.212	PR=0.000	I=0.092	SP=0.000	J=12.388	VB=5.7	AD=60
D=2.975	A=-0.484	B=0.000	AP=0	R=0	P=0.216	PR=0.000	I=0.090	SP=0.000	J=12.490	VB=7.7	AD=70
D=2.975	A=-0.264	B=0.000	AP=0	R=0	P=0.218	PR=0.000	I=0.094	SP=0.000	J=12.502	VB=9.8	AD=80
D=2.975	A=-0.054	B=0.000	AP=0	R=0	P=0.219	PR=0.000	I=0.095	SP=0.000	J=12.647	VB=11.9	AD=90
D=2.975	A=0.056	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.093	SP=0.000	J=12.562	VB=14.0	AD=100
D=2.975	A=-0.004	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.094	SP=0.000	J=12.387	VB=16.1	AD=110
D=2.975	A=-0.144	B=0.000	AP=0	R=0	P=0.223	PR=0.000	I=0.094	SP=0.000	J=12.464	VB=18.2	AD=120
D=2.975	A=-0.154	B=0.000	AP=0	R=0	P=0.220	PR=0.000	I=0.094	SP=0.000	J=12.370	VB=20.3	AD=130
D=2.975	A=-0.234	B=0.000	AP=0	R=0	P=0.221	PR=0.000	I=0.087	SP=0.000	J=12.266	VB=22.3	AD=140
D=2.975	A=-0.204	B=0.000	AP=0	R=0	P=0.224	PR=0.000	I=0.097	SP=0.000	J=12.537	VB=24.4	AD=150
D=2.975	A=-0.214	B=0.000	AP=0	R=0	P=0.225	PR=0.000	I=0.097	SP=0.000	J=12.255	VB=26.4	AD=160
D=2.975	A=-0.224	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.089	SP=0.000	J=12.410	VB=28.5	AD=170
D=2.975	A=-0.184	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.094	SP=0.000	J=12.642	VB=30.6	AD=180
D=2.975	A=-0.164	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.083	SP=0.000	J=12.542	VB=32.7	AD=190
D=2.975	A=-0.074	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.091	SP=0.000	J=12.716	VB=34.7	AD=200
D=2.975	A=-0.144	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.091	SP=0.000	J=12.603	VB=36.9	AD=210
D=2.975	A=-0.164	B=0.000	AP=0	R=0	P=0.227	PR=0.000	I=0.095	SP=0.000	J=12.483	VB=38.9	AD=220
D=2.975	A=-0.184	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.092	SP=0.000	J=12.459	VB=41.0	AD=230
D=2.975	A=-0.214	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.093	SP=0.000	J=12.448	VB=43.1	AD=240
D=2.975	A=-0.264	B=0.000	AP=0	R=0	P=0.228	PR=0.000	I=0.090	SP=0.000	J=12.596	VB=45.2	AD=250
D=2.975	A=-0.264	B=0.000	AP=0	R=0	P=0.229	PR=0.000	I=0.092	SP=0.000	J=12.746	VB=47.3	AD=260
D=2.975	A=-0.254	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.095	SP=0.000	J=12.787	VB=49.4	AD=270
D=2.975	A=-0.204	B=0.000	AP=0	R=0	P=0.230	PR=0.000	I=0.093	SP=0.000	J=12.539	VB=51.5	AD=280
D=2.975	A=-0.234	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.093	SP=0.000	J=12.400	VB=53.6	AD=290
D=2.975	A=-0.224	B=0.000	AP=0	R=0	P=0.231	PR=0.000	I=0.089	SP=0.000	J=12.218	VB=55.7	AD=300
D=2.975	A=-0.244	B=0.000	AP=0	R=0	P=0.232	PR=0.000	I=0.089	SP=0.000	J=12.278	VB=57.7	AD=310
D=2.975	A=-0.254	B=0.000	AP=0	R=0	P=0.233	PR=0.000	I=0.089	SP=0.000	J=12.316	VB=59.7	AD=320
D=2.975	A=-0.174	B=0.000	AP=0	R=0	P=0.235	PR=0.000	I=0.090	SP=0.000	J=12.370	VB=61.8	AD=330
D=2.975	A=-0.124	B=0.000	AP=0	R=0	P=0.237	PR=0.000	I=0.088	SP=0.000	J=12.470	VB=63.9	AD=340
D=2.975	A=-0.154	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.089	SP=0.000	J=12.368	VB=66.0	AD=350
D=2.975	A=-0.144	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.094	SP=0.000	J=12.372	VB=68.0	AD=360
D=2.975	A=-0.184	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.074	SP=0.000	J=12.293	VB=70.1	AD=370
D=2.975	A=-3.644	B=0.070	AP=0	R=0	P=0.239	PR=0.000	I=0.031	SP=0.000	J=0.133	VB=0.6	AD=9
D=2.950	A=-3.424	B=17.170	AP=0	R=0	P=0.238	PR=0.000	I=0.028	SP=0.000	J=0.133	VB=0.6	AD=10
D=2.925	A=-3.524	B=16.224	AP=0	R=0	P=0.238	PR=0.000	I=0.027	SP=0.000	J=0.131	VB=0.7	AD=12
D=2.900	A=-3.634	B=19.164	AP=0	R=0	P=0.239	PR=0.000	I=0.025	SP=0.000	J=0.131	VB=0.7	AD=13
D=2.875	A=-3.704	B=21.891	AP=0	R=0	P=0.240	PR=0.000	I=0.025	SP=0.000	J=0.134	VB=0.7	AD=14

D=2.850	A=-3.714	B=24.679	AP=0	R=0	P=0.239	PR=0.000	I=0.023	SP=0.000	J=0.132	VB=0.7	AD=15
D=2.825	A=-3.754	B=23.063	AP=0	R=0	P=0.240	PR=0.000	I=0.022	SP=0.000	J=0.132	VB=0.7	AD=17
D=2.800	A=-3.814	B=24.752	AP=0	R=0	P=0.239	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.7	AD=18
D=2.775	A=-3.794	B=26.519	AP=0	R=0	P=0.241	PR=0.000	I=0.020	SP=0.000	J=0.130	VB=0.7	AD=19
D=2.750	A=-3.804	B=25.626	AP=0	R=0	P=0.241	PR=0.000	I=0.019	SP=0.000	J=0.130	VB=0.7	AD=19
D=2.725	A=-3.774	B=26.291	AP=0	R=0	P=0.241	PR=0.000	I=0.018	SP=0.000	J=0.132	VB=0.7	AD=20
D=2.700	A=-3.684	B=22.957	AP=0	R=0	P=0.241	PR=0.000	I=0.017	SP=0.000	J=0.130	VB=0.7	AD=22
D=2.675	A=-2.484	B=22.957	AP=0	R=0	P=0.241	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.7	AD=25
D=2.675	A=-2.484	B=22.957	AP=0	R=0	P=0.241	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.7	AD=25
D=2.675	A=-2.214	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.045	SP=0.000	J=0.131	VB=0.7	AD=30
D=2.675	A=-1.534	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.094	SP=0.000	J=12.122	VB=2.0	AD=40
D=2.675	A=-1.004	B=0.000	AP=0	R=0	P=0.238	PR=0.000	I=0.095	SP=0.000	J=12.565	VB=4.1	AD=50
D=2.675	A=-0.644	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.092	SP=0.000	J=12.359	VB=6.2	AD=60
D=2.675	A=-0.494	B=0.000	AP=0	R=0	P=0.242	PR=0.000	I=0.091	SP=0.000	J=12.416	VB=8.2	AD=70
D=2.675	A=-0.334	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.091	SP=0.000	J=12.464	VB=10.3	AD=80
D=2.675	A=-0.124	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.091	SP=0.000	J=12.151	VB=12.3	AD=90
D=2.675	A=-0.044	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.090	SP=0.000	J=12.254	VB=14.3	AD=100
D=2.675	A=-0.184	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.091	SP=0.000	J=12.582	VB=16.4	AD=110
D=2.675	A=-0.214	B=0.000	AP=0	R=0	P=0.239	PR=0.000	I=0.070	SP=0.000	J=12.228	VB=18.5	AD=120
D=2.675	A=-0.254	B=0.000	AP=0	R=0	P=0.240	PR=0.000	I=0.062	SP=0.000	J=8.785	VB=20.2	AD=130
D=2.675	A=-0.194	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.067	SP=0.000	J=7.989	VB=21.6	AD=140
D=2.675	A=-0.154	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.073	SP=0.000	J=8.306	VB=22.9	AD=150
D=2.675	A=-0.154	B=0.000	AP=0	R=0	P=0.241	PR=0.000	I=0.070	SP=0.000	J=8.046	VB=24.3	AD=160
D=2.675	A=-0.094	B=0.000	AP=0	R=0	P=0.244	PR=0.000	I=0.060	SP=0.000	J=7.355	VB=25.6	AD=170
D=2.675	A=-0.154	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.069	SP=0.000	J=8.134	VB=26.8	AD=180
D=2.675	A=-0.164	B=0.000	AP=0	R=0	P=0.245	PR=0.000	I=0.090	SP=0.000	J=9.172	VB=28.2	AD=190
D=2.675	A=-0.204	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.082	SP=0.000	J=11.036	VB=30.1	AD=200
D=2.675	A=-0.184	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.081	SP=0.000	J=10.754	VB=32.0	AD=210
D=2.675	A=-0.234	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.081	SP=0.000	J=9.565	VB=33.7	AD=220
D=2.675	A=-0.204	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.090	SP=0.000	J=12.726	VB=35.4	AD=230
D=2.675	A=-0.194	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.092	SP=0.000	J=12.866	VB=37.6	AD=240
D=2.675	A=-0.214	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.096	SP=0.000	J=12.772	VB=39.7	AD=250
D=2.675	A=-0.234	B=0.000	AP=0	R=0	P=0.247	PR=0.000	I=0.089	SP=0.000	J=12.618	VB=41.8	AD=260
D=2.675	A=-0.244	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.095	SP=0.000	J=12.538	VB=43.9	AD=270
D=2.675	A=-0.214	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.094	SP=0.000	J=12.428	VB=46.0	AD=280
D=2.675	A=-0.174	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.089	SP=0.000	J=12.661	VB=48.0	AD=290
D=2.675	A=-0.174	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.094	SP=0.000	J=12.568	VB=50.2	AD=300
D=2.675	A=-0.194	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.095	SP=0.000	J=12.504	VB=52.2	AD=310
D=2.675	A=-0.254	B=0.000	AP=0	R=0	P=0.250	PR=0.000	I=0.089	SP=0.000	J=12.493	VB=54.3	AD=320
D=2.675	A=-0.194	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.093	SP=0.000	J=12.650	VB=56.4	AD=330
D=2.675	A=-0.184	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.091	SP=0.000	J=12.558	VB=58.5	AD=340
D=2.675	A=-0.254	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.093	SP=0.000	J=12.690	VB=60.6	AD=350
D=2.675	A=-0.254	B=0.000	AP=0	R=0	P=0.248	PR=0.000	I=0.094	SP=0.000	J=12.720	VB=62.7	AD=360

D=2.675	A=-0.194	B=0.000	AP=0	R=0	P=0.246	PR=0.000	I=0.093	SP=0.000	J=12.552	VB=64.9	AD=370
D=2.675	A=-0.174	B=0.000	AP=0	R=0	P=0.249	PR=0.000	I=0.091	SP=0.000	J=12.626	VB=66.9	AD=380
D=2.675	A=-0.104	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.093	SP=0.000	J=12.571	VB=69.1	AD=390
D=2.675	A=-4.154	B=0.059	AP=0	R=0	P=0.255	PR=0.000	I=0.030	SP=0.000	J=0.132	VB=0.6	AD=9
D=2.650	A=-4.484	B=32.014	AP=0	R=0	P=0.254	PR=0.000	I=0.027	SP=0.000	J=0.130	VB=0.6	AD=10
D=2.625	A=-4.614	B=35.211	AP=0	R=0	P=0.253	PR=0.000	I=0.026	SP=0.000	J=0.130	VB=0.6	AD=10
D=2.600	A=-4.704	B=38.700	AP=0	R=0	P=0.253	PR=0.000	I=0.025	SP=0.000	J=0.130	VB=0.6	AD=11
D=2.575	A=-4.784	B=40.193	AP=0	R=0	P=0.252	PR=0.000	I=0.023	SP=0.000	J=0.130	VB=0.6	AD=11
D=2.550	A=-4.454	B=43.307	AP=0	R=0	P=0.252	PR=0.000	I=0.022	SP=0.000	J=0.130	VB=0.6	AD=12
D=2.525	A=-4.524	B=43.375	AP=0	R=0	P=0.251	PR=0.000	I=0.021	SP=0.000	J=0.130	VB=0.6	AD=13
D=2.500	A=-4.504	B=43.930	AP=0	R=0	P=0.252	PR=0.000	I=0.019	SP=0.000	J=0.130	VB=0.6	AD=13
D=2.475	A=-4.574	B=44.150	AP=0	R=0	P=0.254	PR=0.000	I=0.019	SP=0.000	J=0.130	VB=0.6	AD=14
D=2.450	A=-4.594	B=42.808	AP=0	R=0	P=0.255	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.6	AD=14
D=2.425	A=-4.254	B=42.835	AP=0	R=0	P=0.256	PR=0.000	I=0.018	SP=0.000	J=0.130	VB=0.6	AD=15
D=2.400	A=-4.244	B=42.902	AP=0	R=0	P=0.255	PR=0.000	I=0.016	SP=0.000	J=0.130	VB=0.6	AD=16
D=2.375	A=-4.184	B=41.080	AP=0	R=0	P=0.256	PR=0.000	I=0.015	SP=0.000	J=0.130	VB=0.6	AD=16
D=2.350	A=-3.744	B=35.032	AP=0	R=0	P=0.254	PR=0.000	I=0.014	SP=0.000	J=0.130	VB=0.6	AD=17
D=2.325	A=-2.724	B=15.679	AP=0	R=0	P=0.253	PR=0.000	I=0.016	SP=0.000	J=0.132	VB=0.6	AD=18
D=2.300	A=-2.254	B=15.679	AP=0	R=0	P=0.253	PR=0.000	I=0.017	SP=0.000	J=0.131	VB=0.6	AD=20
D=2.300	A=-2.254	B=15.679	AP=0	R=0	P=0.253	PR=0.000	I=0.017	SP=0.000	J=0.131	VB=0.6	AD=20
D=2.300	A=-1.694	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.091	SP=0.000	J=9.333	VB=1.2	AD=30
D=2.300	A=-0.964	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.091	SP=0.000	J=12.720	VB=3.2	AD=40
D=2.300	A=-0.574	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.091	SP=0.000	J=12.716	VB=5.3	AD=50
D=2.300	A=-0.454	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.092	SP=0.000	J=12.725	VB=7.5	AD=60
D=2.300	A=-0.514	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.094	SP=0.000	J=12.786	VB=9.6	AD=70
D=2.300	A=-0.554	B=0.000	AP=0	R=0	P=0.251	PR=0.000	I=0.085	SP=0.000	J=9.491	VB=11.5	AD=80
D=2.300	A=-0.494	B=0.000	AP=0	R=0	P=0.252	PR=0.000	I=0.068	SP=0.000	J=9.002	VB=13.2	AD=90
D=2.300	A=-0.474	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.073	SP=0.000	J=8.771	VB=14.6	AD=100
D=2.300	A=-0.454	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.094	SP=0.000	J=12.648	VB=16.5	AD=110
D=2.300	A=-0.474	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.091	SP=0.000	J=12.580	VB=18.6	AD=120
D=2.300	A=-0.514	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.090	SP=0.000	J=12.725	VB=20.7	AD=130
D=2.300	A=-0.544	B=0.000	AP=0	R=0	P=0.253	PR=0.000	I=0.088	SP=0.000	J=12.924	VB=22.9	AD=140
D=2.300	A=-0.484	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.090	SP=0.000	J=12.510	VB=25.0	AD=150
D=2.300	A=-0.464	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.091	SP=0.000	J=12.556	VB=26.9	AD=160
D=2.300	A=-0.504	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.090	SP=0.000	J=12.945	VB=29.1	AD=170
D=2.300	A=-0.514	B=0.000	AP=0	R=0	P=0.254	PR=0.000	I=0.096	SP=0.000	J=12.901	VB=31.2	AD=180
D=2.300	A=-0.444	B=0.000	AP=0	R=0	P=0.255	PR=0.000	I=0.094	SP=0.000	J=12.770	VB=33.4	AD=190
D=2.300	A=-0.464	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.098	SP=0.000	J=12.901	VB=35.5	AD=200
D=2.300	A=-0.504	B=0.000	AP=0	R=0	P=0.256	PR=0.000	I=0.093	SP=0.000	J=12.898	VB=37.7	AD=210
D=2.300	A=-0.484	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.092	SP=0.000	J=12.709	VB=39.8	AD=220
D=2.300	A=-0.484	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.082	SP=0.000	J=12.421	VB=41.9	AD=230
D=2.300	A=-0.434	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.088	SP=0.000	J=12.811	VB=44.0	AD=240
D=2.300	A=-0.444	B=0.000	AP=0	R=0	P=0.257	PR=0.000	I=0.093	SP=0.000	J=12.748	VB=46.1	AD=250



D=2.300	A=-0.434	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.095	SP=0.000	J=12.844	VB=48.2	AD=260
D=2.300	A=-0.434	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.094	SP=0.000	J=12.871	VB=50.3	AD=270
D=2.300	A=-0.474	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.090	SP=0.000	J=12.642	VB=52.5	AD=280
D=2.300	A=-0.484	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.092	SP=0.000	J=12.593	VB=54.6	AD=290
D=2.300	A=-0.434	B=0.000	AP=0	R=0	P=0.258	PR=0.000	I=0.098	SP=0.000	J=12.908	VB=56.7	AD=300
D=2.300	A=-0.374	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.092	SP=0.000	J=12.808	VB=58.8	AD=310
D=2.300	A=-0.394	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.082	SP=0.000	J=12.701	VB=61.0	AD=320
D=2.300	A=-0.434	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.091	SP=0.000	J=12.963	VB=63.2	AD=330
D=2.300	A=-0.414	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.082	SP=0.000	J=12.498	VB=65.3	AD=340
D=2.300	A=-0.414	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.078	SP=0.000	J=10.449	VB=67.1	AD=350
D=2.300	A=-0.404	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.075	SP=0.000	J=10.531	VB=68.8	AD=360
D=2.300	A=-0.484	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.032	SP=0.000	J=6.574	VB=70.5	AD=370
D=2.300	A=-3.984	B=0.073	AP=0	R=0	P=0.261	PR=0.000	I=0.014	SP=0.000	J=0.131	VB=0.0	AD=20
D=2.275	A=-4.124	B=29.274	AP=0	R=0	P=0.259	PR=0.000	I=0.012	SP=0.000	J=0.130	VB=0.0	AD=21
D=2.250	A=-4.184	B=29.904	AP=0	R=0	P=0.258	PR=0.000	I=0.011	SP=0.000	J=0.130	VB=0.0	AD=22
D=2.225	A=-4.274	B=32.468	AP=0	R=0	P=0.260	PR=0.000	I=0.010	SP=0.000	J=0.132	VB=0.1	AD=23
D=2.200	A=-4.354	B=34.987	AP=0	R=0	P=0.261	PR=0.000	I=0.010	SP=0.000	J=0.130	VB=0.1	AD=23
D=2.175	A=-4.384	B=34.776	AP=0	R=0	P=0.262	PR=0.000	I=0.009	SP=0.000	J=0.135	VB=0.1	AD=24
D=2.150	A=-4.214	B=33.909	AP=0	R=0	P=0.263	PR=0.000	I=0.009	SP=0.000	J=0.132	VB=0.1	AD=25
D=2.125	A=-4.224	B=31.501	AP=0	R=0	P=0.264	PR=0.000	I=0.008	SP=0.000	J=0.134	VB=0.1	AD=26
D=2.100	A=-4.294	B=32.362	AP=0	R=0	P=0.264	PR=0.000	I=0.009	SP=0.000	J=0.130	VB=0.1	AD=26
D=2.075	A=-4.314	B=34.169	AP=0	R=0	P=0.265	PR=0.000	I=0.009	SP=0.000	J=0.130	VB=0.1	AD=27
D=2.050	A=-4.284	B=34.130	AP=0	R=0	P=0.265	PR=0.000	I=0.008	SP=0.000	J=0.130	VB=0.1	AD=28
D=2.025	A=-3.814	B=24.085	AP=0	R=0	P=0.266	PR=0.000	I=0.008	SP=0.000	J=0.132	VB=0.1	AD=29
D=2.000	A=-3.384	B=11.871	AP=0	R=0	P=0.264	PR=0.000	I=0.010	SP=0.000	J=0.132	VB=0.1	AD=31
D=1.975	A=-2.384	B=11.871	AP=0	R=0	P=0.263	PR=0.000	I=0.012	SP=0.000	J=0.132	VB=0.1	AD=34
D=1.975	A=-2.384	B=11.871	AP=0	R=0	P=0.263	PR=0.000	I=0.012	SP=0.000	J=0.132	VB=0.1	AD=34
D=1.975	A=-2.384	B=11.871	AP=0	R=0	P=0.263	PR=0.000	I=0.012	SP=0.000	J=0.132	VB=0.1	AD=34
D=1.975	A=-2.104	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.040	SP=0.000	J=0.246	VB=0.1	AD=40
D=1.975	A=-1.334	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.078	SP=0.000	J=11.359	VB=1.5	AD=50
D=1.975	A=-0.734	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.084	SP=0.000	J=11.515	VB=3.5	AD=60
D=1.975	A=-0.474	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.085	SP=0.000	J=11.815	VB=5.4	AD=70
D=1.975	A=-0.474	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.094	SP=0.000	J=12.024	VB=7.4	AD=80
D=1.975	A=-0.514	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.077	SP=0.000	J=11.975	VB=9.4	AD=90
D=1.975	A=-0.514	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.080	SP=0.000	J=12.138	VB=11.4	AD=100
D=1.975	A=-0.514	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.086	SP=0.000	J=11.968	VB=13.4	AD=110
D=1.975	A=-0.534	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.088	SP=0.000	J=11.942	VB=15.4	AD=120
D=1.975	A=-0.574	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.080	SP=0.000	J=11.855	VB=17.4	AD=130
D=1.975	A=-0.584	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.059	SP=0.000	J=8.317	VB=19.0	AD=140
D=1.975	A=-0.544	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.089	SP=0.000	J=11.526	VB=20.6	AD=150
D=1.975	A=-0.584	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.092	SP=0.000	J=12.127	VB=22.6	AD=160
D=1.975	A=-0.614	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.086	SP=0.000	J=11.992	VB=24.7	AD=170
D=1.975	A=-0.584	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.080	SP=0.000	J=11.784	VB=26.6	AD=180

D=1.975	A=-0.574	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.082	SP=0.000	J=11.765	VB=28.6	AD=190
D=1.975	A=-0.544	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.084	SP=0.000	J=11.434	VB=30.5	AD=200
D=1.975	A=-0.564	B=0.000	AP=0	R=0	P=0.259	PR=0.000	I=0.086	SP=0.000	J=11.578	VB=32.5	AD=210
D=1.975	A=-0.554	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.080	SP=0.000	J=11.656	VB=34.4	AD=220
D=1.975	A=-0.564	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.069	SP=0.000	J=11.395	VB=36.3	AD=230
D=1.975	A=-0.564	B=0.000	AP=0	R=0	P=0.260	PR=0.000	I=0.085	SP=0.000	J=11.955	VB=38.3	AD=240
D=1.975	A=-0.564	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.083	SP=0.000	J=11.913	VB=40.2	AD=250
D=1.975	A=-0.544	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.085	SP=0.000	J=11.819	VB=42.2	AD=260
D=1.975	A=-0.544	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.083	SP=0.000	J=12.023	VB=44.2	AD=270
D=1.975	A=-0.574	B=0.000	AP=0	R=0	P=0.261	PR=0.000	I=0.086	SP=0.000	J=12.092	VB=46.2	AD=280
D=1.975	A=-0.554	B=0.000	AP=0	R=0	P=0.262	PR=0.000	I=0.087	SP=0.000	J=11.935	VB=48.2	AD=290
D=1.975	A=-0.544	B=0.000	AP=0	R=0	P=0.263	PR=0.000	I=0.089	SP=0.000	J=11.962	VB=50.2	AD=300
D=1.975	A=-0.554	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.082	SP=0.000	J=11.992	VB=52.2	AD=310
D=1.975	A=-0.594	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.092	SP=0.000	J=12.104	VB=54.2	AD=320
D=1.975	A=-0.564	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.085	SP=0.000	J=12.005	VB=56.2	AD=330
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.074	SP=0.000	J=11.830	VB=58.2	AD=340
D=1.975	A=-0.494	B=0.000	AP=0	R=0	P=0.265	PR=0.000	I=0.089	SP=0.000	J=12.141	VB=60.2	AD=350
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.264	PR=0.000	I=0.086	SP=0.000	J=12.353	VB=62.3	AD=360
D=1.975	A=-0.494	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.090	SP=0.000	J=12.014	VB=64.3	AD=370
D=1.975	A=-0.474	B=0.000	AP=0	R=0	P=0.266	PR=0.000	I=0.091	SP=0.000	J=12.221	VB=66.3	AD=380
D=1.975	A=-0.454	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.084	SP=0.000	J=12.047	VB=68.3	AD=390
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.090	SP=0.000	J=12.064	VB=70.3	AD=400
D=1.975	A=-0.534	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.087	SP=0.000	J=12.236	VB=72.3	AD=410
D=1.975	A=-0.494	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.088	SP=0.000	J=12.351	VB=74.4	AD=420
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.077	SP=0.000	J=12.358	VB=76.5	AD=430
D=1.975	A=-0.474	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.093	SP=0.000	J=12.387	VB=78.5	AD=440
D=1.975	A=-0.474	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.092	SP=0.000	J=12.296	VB=80.6	AD=450
D=1.975	A=-0.524	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.085	SP=0.000	J=12.117	VB=82.6	AD=460
D=1.975	A=-0.504	B=0.000	AP=0	R=0	P=0.267	PR=0.000	I=0.088	SP=0.000	J=12.426	VB=84.7	AD=470
D=1.975	A=-0.504	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.093	SP=0.000	J=12.447	VB=86.8	AD=480
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.268	PR=0.000	I=0.091	SP=0.000	J=12.352	VB=88.8	AD=490
D=1.975	A=-0.494	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.092	SP=0.000	J=12.565	VB=90.9	AD=500
D=1.975	A=-0.534	B=0.000	AP=0	R=0	P=0.269	PR=0.000	I=0.085	SP=0.000	J=12.657	VB=93.0	AD=510
D=1.975	A=-0.504	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.101	SP=0.000	J=12.603	VB=95.1	AD=520
D=1.975	A=-0.514	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.089	SP=0.000	J=12.517	VB=97.2	AD=530
D=1.975	A=-0.494	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.082	SP=0.000	J=12.499	VB=99.3	AD=540
D=1.975	A=-0.504	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.089	SP=0.000	J=12.541	VB=101.4	AD=550
D=1.975	A=-0.524	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.097	SP=0.000	J=12.379	VB=103.4	AD=560
D=1.975	A=-0.494	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.087	SP=0.000	J=12.279	VB=105.5	AD=570
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.270	PR=0.000	I=0.082	SP=0.000	J=12.304	VB=107.5	AD=580
D=1.975	A=-0.524	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.085	SP=0.000	J=12.366	VB=109.6	AD=590
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.093	SP=0.000	J=12.427	VB=111.7	AD=600
D=1.975	A=-0.414	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.092	SP=0.000	J=12.531	VB=113.8	AD=610

D=1.975	A=-0.384	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.090	SP=0.000	J=12.767	VB=115.9	AD=620
D=1.975	A=-0.384	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.081	SP=0.000	J=12.780	VB=118.0	AD=630
D=1.975	A=-0.414	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.088	SP=0.000	J=12.802	VB=120.1	AD=640
D=1.975	A=-0.394	B=0.000	AP=0	R=0	P=0.271	PR=0.000	I=0.091	SP=0.000	J=12.841	VB=122.2	AD=650
D=1.975	A=-0.424	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.099	SP=0.000	J=12.727	VB=124.4	AD=660
D=1.975	A=-0.474	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.097	SP=0.000	J=12.985	VB=126.5	AD=670
D=1.975	A=-0.504	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.092	SP=0.000	J=12.884	VB=128.7	AD=680
D=1.975	A=-0.524	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.091	SP=0.000	J=12.946	VB=130.8	AD=690
D=1.975	A=-0.474	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.087	SP=0.000	J=13.019	VB=133.0	AD=700
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.083	SP=0.000	J=12.964	VB=135.1	AD=710
D=1.975	A=-0.474	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.093	SP=0.000	J=12.904	VB=137.3	AD=720
D=1.975	A=-0.424	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.099	SP=0.000	J=12.899	VB=139.5	AD=730
D=1.975	A=-0.444	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.091	SP=0.000	J=12.905	VB=141.6	AD=740
D=1.975	A=-0.494	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.099	SP=0.000	J=12.839	VB=143.8	AD=750
D=1.975	A=-0.514	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.097	SP=0.000	J=12.829	VB=145.9	AD=760
D=1.975	A=-0.454	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.093	SP=0.000	J=12.908	VB=148.1	AD=770
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.087	SP=0.000	J=12.887	VB=150.2	AD=780
D=1.975	A=-0.524	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.085	SP=0.000	J=13.012	VB=152.4	AD=790
D=1.975	A=-0.544	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.084	SP=0.000	J=12.940	VB=154.5	AD=800
D=1.975	A=-0.514	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.091	SP=0.000	J=12.864	VB=156.7	AD=810
D=1.975	A=-0.504	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.089	SP=0.000	J=12.888	VB=158.8	AD=820
D=1.975	A=-0.444	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.088	SP=0.000	J=12.967	VB=161.0	AD=830
D=1.975	A=-0.494	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.069	SP=0.000	J=12.701	VB=163.2	AD=840
D=1.975	A=-0.514	B=0.000	AP=0	R=0	P=0.272	PR=0.000	I=0.064	SP=0.000	J=9.200	VB=164.8	AD=850
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.273	PR=0.000	I=0.067	SP=0.000	J=9.243	VB=166.3	AD=860
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.073	SP=0.000	J=9.512	VB=167.9	AD=870
D=1.975	A=-0.444	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.088	SP=0.000	J=10.840	VB=169.5	AD=880
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.096	SP=0.000	J=12.979	VB=171.6	AD=890
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.274	PR=0.000	I=0.086	SP=0.000	J=13.113	VB=173.8	AD=900
D=1.975	A=-0.524	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.096	SP=0.000	J=13.147	VB=176.0	AD=910
D=1.975	A=-0.474	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.088	SP=0.000	J=13.089	VB=178.2	AD=920
D=1.975	A=-0.424	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.103	SP=0.000	J=13.109	VB=180.4	AD=930
D=1.975	A=-0.424	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.100	SP=0.000	J=13.220	VB=182.6	AD=940
D=1.975	A=-0.454	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.097	SP=0.000	J=13.158	VB=184.8	AD=950
D=1.975	A=-0.424	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.097	SP=0.000	J=13.204	VB=187.0	AD=960
D=1.975	A=-0.474	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.087	SP=0.000	J=13.212	VB=189.2	AD=970
D=1.975	A=-0.494	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.086	SP=0.000	J=13.108	VB=191.4	AD=980
D=1.975	A=-0.494	B=0.000	AP=0	R=0	P=0.275	PR=0.000	I=0.095	SP=0.000	J=13.094	VB=193.6	AD=990
D=1.975	A=-0.524	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.088	SP=0.000	J=13.171	VB=195.7	AD=1000
D=1.975	A=-0.534	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.094	SP=0.000	J=13.059	VB=197.9	AD=1010
D=1.975	A=-0.524	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.089	SP=0.000	J=13.080	VB=200.1	AD=1020
D=1.975	A=-0.514	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.087	SP=0.000	J=13.210	VB=202.3	AD=1030
D=1.975	A=-0.474	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.100	SP=0.000	J=13.228	VB=204.5	AD=1040

D=1.975	A=-0.444	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.090	SP=0.000	J=13.177	VB=206.7	AD=1050
D=1.975	A=-0.434	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.092	SP=0.000	J=13.087	VB=208.9	AD=1060
D=1.975	A=-0.474	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.094	SP=0.000	J=13.173	VB=211.1	AD=1070
D=1.975	A=-0.454	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.092	SP=0.000	J=13.180	VB=213.3	AD=1080
D=1.975	A=-0.424	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.086	SP=0.000	J=13.133	VB=215.5	AD=1090
D=1.975	A=-0.424	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.091	SP=0.000	J=13.135	VB=217.7	AD=1100
D=1.975	A=-0.454	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.095	SP=0.000	J=13.285	VB=219.9	AD=1110
D=1.975	A=-0.534	B=0.000	AP=0	R=0	P=0.277	PR=0.000	I=0.100	SP=0.000	J=13.277	VB=222.1	AD=1120
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.276	PR=0.000	I=0.092	SP=0.000	J=13.281	VB=224.3	AD=1130
D=1.975	A=-0.514	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.090	SP=0.000	J=13.303	VB=226.5	AD=1140
D=1.975	A=-0.444	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.093	SP=0.000	J=13.196	VB=228.7	AD=1150
D=1.975	A=-0.404	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.096	SP=0.000	J=13.239	VB=230.9	AD=1160
D=1.975	A=-0.424	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.098	SP=0.000	J=13.197	VB=233.1	AD=1170
D=1.975	A=-0.424	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.101	SP=0.000	J=13.251	VB=235.3	AD=1180
D=1.975	A=-0.454	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.100	SP=0.000	J=13.241	VB=237.5	AD=1190
D=1.975	A=-0.444	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.098	SP=0.000	J=13.411	VB=239.7	AD=1200
D=1.975	A=-0.464	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.101	SP=0.000	J=13.290	VB=242.0	AD=1210
D=1.975	A=-0.374	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.092	SP=0.000	J=13.369	VB=244.2	AD=1220
D=1.975	A=-0.424	B=0.000	AP=0	R=0	P=0.278	PR=0.000	I=0.097	SP=0.000	J=13.299	VB=246.4	AD=1230
D=1.975	A=-0.434	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.092	SP=0.000	J=13.296	VB=248.7	AD=1240
D=1.975	A=-0.494	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.090	SP=0.000	J=13.298	VB=250.8	AD=1250
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.279	PR=0.000	I=0.066	SP=0.000	J=11.423	VB=252.9	AD=1260
D=1.975	A=-0.484	B=0.000	AP=0	R=0	P=0.281	PR=0.000	I=0.031	SP=0.000	J=0.132	VB=253.5	AD=1270
D=1.975	A=-0.504	B=0.000	AP=0	R=0	P=0.282	PR=0.000	I=0.028	SP=0.000	J=0.130	VB=253.6	AD=1280
D=1.975	A=-0.124	B=0.002	AP=0	R=120	P=0.283	PR=0.000	I=0.024	SP=0.000	J=0.135	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1306	HD=20181114	HI=181417	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.14	HJ=1	HK=41	HQ=Mats N
#											
#											
D=6.453	A=1.056	B=-30584.834	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.072	VB=0.2	AD=119
D=6.428	A=3.871	B=10.909	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.106	VB=0.2	AD=122
D=6.403	A=4.327	B=29.305	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.105	VB=0.2	AD=123
D=6.378	A=4.350	B=31.661	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.111	VB=0.2	AD=123
D=6.353	A=4.590	B=32.937	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.101	VB=0.2	AD=124
D=6.328	A=4.578	B=31.087	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.103	VB=0.2	AD=125
D=6.303	A=4.156	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.107	VB=0.2	AD=126
D=6.278	A=3.085	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.2	AD=132
D=6.278	A=3.085	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.2	AD=132
D=6.278	A=3.085	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.2	AD=132
D=6.278	A=3.085	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.2	AD=132
D=6.278	A=3.085	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.2	AD=132
D=6.278	A=3.085	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.2	AD=132
D=6.278	A=3.085	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.2	AD=132
D=6.278	A=3.085	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.2	AD=132
D=6.278	A=3.085	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.2	AD=132
D=6.278	A=3.085	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.2	AD=132
D=6.278	A=3.085	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.2	AD=132
D=6.278	A=3.085	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.2	AD=132
D=6.278	A=2.503	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=12.764	SP=0.000	J=0.113	VB=0.2	AD=140
D=6.278	A=1.831	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=10.034	VB=1.2	AD=150
D=6.278	A=1.227	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.303	SP=0.000	J=10.058	VB=2.0	AD=160
D=6.278	A=1.044	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.541	SP=0.000	J=12.311	VB=4.1	AD=170
D=6.278	A=1.010	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.522	SP=0.000	J=12.327	VB=6.1	AD=180
D=6.278	A=0.999	B=29.963	AP=0	R=0	P=0.000	PR=0.000	I=0.508	SP=0.000	J=12.228	VB=8.2	AD=190
D=6.278	A=0.999	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.465	SP=0.000	J=11.327	VB=10.1	AD=200
D=6.278	A=0.930	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.427	SP=0.000	J=11.017	VB=12.0	AD=210
D=6.278	A=0.782	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.427	SP=0.000	J=11.259	VB=13.8	AD=220
D=6.278	A=0.588	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.392	SP=0.000	J=12.308	VB=15.8	AD=230
D=6.278	A=0.440	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.382	SP=0.000	J=12.576	VB=17.9	AD=240
D=6.278	A=0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.392	SP=0.000	J=13.102	VB=20.1	AD=250
D=6.278	A=0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.377	SP=0.000	J=12.722	VB=22.2	AD=260
D=6.278	A=0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.360	SP=0.000	J=12.280	VB=24.3	AD=270
D=6.278	A=-0.073	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.379	SP=0.000	J=12.674	VB=26.4	AD=280
D=6.278	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.359	SP=0.000	J=12.597	VB=28.5	AD=290
D=6.278	A=-0.221	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.375	SP=0.000	J=12.809	VB=30.6	AD=300

D=6.278	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.364	SP=0.000	J=12.814	VB=32.7	AD=310
D=6.278	A=-0.221	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.341	SP=0.000	J=12.213	VB=34.8	AD=320
D=6.278	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.332	SP=0.000	J=11.725	VB=36.8	AD=330
D=6.278	A=-0.278	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.345	SP=0.000	J=12.141	VB=38.8	AD=340
D=6.278	A=-0.301	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.328	SP=0.000	J=12.272	VB=40.8	AD=350
D=6.278	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.330	SP=0.000	J=12.237	VB=42.9	AD=360
D=6.278	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.319	SP=0.000	J=11.746	VB=44.8	AD=370
D=6.278	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.317	SP=0.000	J=11.982	VB=46.8	AD=380
D=6.278	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.317	SP=0.000	J=12.360	VB=48.8	AD=390
D=6.278	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.309	SP=0.000	J=11.607	VB=50.8	AD=400
D=6.278	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.298	SP=0.000	J=12.118	VB=52.8	AD=410
D=6.278	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.300	SP=0.000	J=12.492	VB=54.8	AD=420
D=6.278	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.295	SP=0.000	J=11.771	VB=56.8	AD=430
D=6.278	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.284	SP=0.000	J=11.672	VB=58.8	AD=440
D=6.278	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.281	SP=0.000	J=11.672	VB=60.8	AD=450
D=6.278	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.282	SP=0.000	J=12.051	VB=62.7	AD=460
D=6.278	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.282	SP=0.000	J=11.929	VB=64.6	AD=470
D=6.278	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=10.422	VB=66.6	AD=480
D=6.278	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.106	VB=66.9	AD=490
D=6.278	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.106	VB=67.0	AD=500
D=6.278	A=4.818	B=0.058	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.105	VB=0.0	AD=24
D=6.253	A=4.966	B=60.000	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.105	VB=0.0	AD=24
D=6.228	A=4.658	B=59.666	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.101	VB=0.0	AD=25
D=6.203	A=4.658	B=56.471	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.108	VB=0.0	AD=25
D=6.178	A=4.430	B=47.922	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.101	VB=0.0	AD=26
D=6.153	A=4.134	B=42.118	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.101	VB=0.0	AD=26
D=6.128	A=3.997	B=41.864	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.104	VB=0.0	AD=27
D=6.103	A=3.814	B=38.510	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.116	VB=0.0	AD=27
D=6.078	A=3.552	B=31.116	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.096	VB=0.0	AD=28
D=6.053	A=3.518	B=34.123	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.103	VB=0.1	AD=29
D=6.028	A=3.541	B=43.651	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.104	VB=0.1	AD=30
D=6.003	A=3.586	B=40.426	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.105	VB=0.1	AD=30
D=5.978	A=3.472	B=38.583	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.108	VB=0.1	AD=31
D=5.953	A=2.036	B=34.716	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.099	VB=0.1	AD=31
D=5.928	A=2.355	B=30.576	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.117	VB=0.1	AD=32
D=5.903	A=2.857	B=26.973	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.094	VB=0.1	AD=33
D=5.878	A=2.572	B=25.763	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.104	VB=0.1	AD=34
D=5.853	A=1.284	B=19.962	AP=0	R=0	P=0.000	PR=0.000	I=0.080	SP=0.000	J=0.103	VB=0.1	AD=35
D=5.828	A=1.580	B=32.189	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.101	VB=0.1	AD=36
D=5.803	A=1.363	B=32.019	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.112	VB=0.1	AD=37
D=5.778	A=1.044	B=32.019	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.106	VB=0.1	AD=45
D=5.778	A=1.044	B=32.019	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.106	VB=0.1	AD=45
D=5.778	A=1.044	B=32.019	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.106	VB=0.1	AD=45

D=5.778	A=1.044	B=32.019	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.106	VB=0.1	AD=45
D=5.778	A=1.044	B=32.019	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.106	VB=0.1	AD=50
D=5.778	A=0.999	B=32.019	AP=0	R=0	P=0.000	PR=0.000	I=0.142	SP=0.000	J=5.591	VB=0.8	AD=60
D=5.778	A=0.999	B=32.019	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=5.546	VB=1.8	AD=70
D=5.778	A=0.987	B=32.019	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.106	VB=2.0	AD=80
D=5.778	A=0.862	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.105	VB=2.0	AD=90
D=5.778	A=0.588	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.104	VB=2.0	AD=100
D=5.778	A=-3.482	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=11.158	VB=3.5	AD=110
D=5.778	A=-3.356	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=6.985	VB=4.8	AD=120
D=5.778	A=-3.413	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=7.179	VB=6.1	AD=130
D=5.778	A=-3.493	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=6.124	VB=7.2	AD=140
D=5.778	A=-3.516	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=6.250	VB=8.2	AD=150
D=5.778	A=-3.561	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=5.811	VB=9.2	AD=160
D=5.778	A=-3.607	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=6.145	VB=10.2	AD=170
D=5.778	A=-3.641	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=6.118	VB=11.2	AD=180
D=5.778	A=-3.664	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=5.810	VB=12.2	AD=190
D=5.778	A=-3.710	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=5.394	VB=13.1	AD=200
D=5.778	A=-3.744	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=5.705	VB=14.0	AD=210
D=5.778	A=-3.744	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=5.726	VB=15.0	AD=220
D=5.778	A=-3.744	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=6.142	VB=16.0	AD=230
D=5.778	A=-3.778	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=6.127	VB=17.0	AD=240
D=5.778	A=-3.789	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=6.277	VB=18.0	AD=250
D=5.778	A=-3.789	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=5.943	VB=19.0	AD=260
D=5.778	A=-3.801	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=5.613	VB=20.0	AD=270
D=5.778	A=-3.824	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=6.127	VB=21.0	AD=280
D=5.778	A=-3.846	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=5.917	VB=22.0	AD=290
D=5.778	A=-3.846	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=5.701	VB=23.0	AD=300
D=5.778	A=-3.869	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.797	VB=24.0	AD=310
D=5.778	A=-3.881	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=6.006	VB=24.9	AD=320
D=5.778	A=-3.869	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=6.251	VB=26.0	AD=330
D=5.778	A=-3.915	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=6.413	VB=27.1	AD=340
D=5.778	A=-3.926	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.182	SP=0.000	J=5.613	VB=28.0	AD=350
D=5.778	A=-3.938	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=6.359	VB=29.0	AD=360
D=5.778	A=-3.949	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=5.730	VB=30.0	AD=370
D=5.778	A=-3.949	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=5.912	VB=31.0	AD=380
D=5.778	A=-3.960	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=6.180	VB=32.0	AD=390
D=5.778	A=-3.972	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=6.415	VB=33.1	AD=400
D=5.778	A=-3.995	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.187	SP=0.000	J=6.019	VB=34.1	AD=410
D=5.778	A=-4.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=6.492	VB=35.1	AD=420
D=5.778	A=-4.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=5.793	VB=36.2	AD=430
D=5.778	A=-3.995	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.175	SP=0.000	J=6.066	VB=37.2	AD=440
D=5.778	A=-4.017	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=5.596	VB=38.2	AD=450
D=5.778	A=-4.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=5.780	VB=39.1	AD=460

D=5.778	A=-4.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.685	VB=40.1	AD=470
D=5.778	A=-4.040	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.176	SP=0.000	J=5.869	VB=41.1	AD=480
D=5.778	A=-4.052	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=6.057	VB=42.1	AD=490
D=5.778	A=-4.063	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=4.706	VB=43.0	AD=500
D=5.778	A=-4.086	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.173	SP=0.000	J=5.602	VB=44.0	AD=510
D=5.778	A=-4.086	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.165	SP=0.000	J=5.064	VB=44.9	AD=520
D=5.778	A=-4.086	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=5.147	VB=45.8	AD=530
D=5.778	A=-4.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.162	SP=0.000	J=5.056	VB=46.6	AD=540
D=5.778	A=-4.097	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.161	SP=0.000	J=4.821	VB=47.4	AD=550
D=5.778	A=-4.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=3.345	VB=48.1	AD=560
D=5.778	A=-4.120	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.155	SP=0.000	J=4.005	VB=48.7	AD=570
D=5.778	A=-4.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=5.593	VB=49.6	AD=580
D=5.778	A=1.010	B=0.036	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.180	J=0.454	VB=0.1	AD=3
D=5.753	A=5.775	B=48.896	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.914	J=0.118	VB=0.1	AD=4
D=5.728	A=6.778	B=67.925	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.162	J=0.101	VB=0.1	AD=5
D=5.703	A=6.699	B=68.095	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.004	J=0.101	VB=0.1	AD=5
D=5.678	A=5.673	B=69.451	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.108	VB=0.1	AD=5
D=5.653	A=5.194	B=68.171	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.105	VB=0.1	AD=6
D=5.628	A=4.932	B=61.429	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.108	VB=0.1	AD=6
D=5.603	A=4.407	B=54.137	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.101	VB=0.1	AD=6
D=5.578	A=4.008	B=48.694	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.108	VB=0.1	AD=7
D=5.553	A=2.218	B=19.602	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.104	VB=0.1	AD=8
D=5.528	A=3.199	B=47.143	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.118	VB=0.2	AD=9
D=5.503	A=1.956	B=5.655	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.105	VB=0.2	AD=12
D=5.478	A=1.033	B=5.655	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.103	VB=0.2	AD=26
D=5.478	A=1.033	B=5.655	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.103	VB=0.2	AD=26
D=5.478	A=1.010	B=5.655	AP=0	R=0	P=0.000	PR=0.000	I=0.164	SP=0.000	J=3.062	VB=0.3	AD=30
D=5.478	A=0.999	B=5.655	AP=0	R=0	P=0.000	PR=0.000	I=0.169	SP=0.000	J=7.208	VB=1.4	AD=40
D=5.478	A=0.953	B=5.655	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=6.746	VB=2.5	AD=50
D=5.478	A=0.725	B=5.655	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=7.304	VB=3.7	AD=60
D=5.478	A=0.429	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=7.214	VB=4.9	AD=70
D=5.478	A=0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=7.285	VB=6.1	AD=80
D=5.478	A=-0.073	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=8.383	VB=7.4	AD=90
D=5.478	A=-0.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.192	VB=8.9	AD=100
D=5.478	A=-0.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=8.562	VB=10.4	AD=110
D=5.478	A=-0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=8.003	VB=11.8	AD=120
D=5.478	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=7.736	VB=13.1	AD=130
D=5.478	A=-0.267	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=7.731	VB=14.4	AD=140
D=5.478	A=-0.278	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=7.867	VB=15.7	AD=150
D=5.478	A=-0.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=8.178	VB=17.1	AD=160
D=5.478	A=-0.278	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=7.640	VB=18.4	AD=170
D=5.478	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=7.978	VB=19.7	AD=180
D=5.478	A=-0.483	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=8.660	VB=21.1	AD=190



D=5.478	A=-0.301	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=8.626	VB=22.5	AD=200
D=5.478	A=-0.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=8.875	VB=24.0	AD=210
D=5.478	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=8.523	VB=25.4	AD=220
D=5.478	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=8.665	VB=26.9	AD=230
D=5.478	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=8.477	VB=28.3	AD=240
D=5.478	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=8.198	VB=29.6	AD=250
D=5.478	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=8.419	VB=31.0	AD=260
D=5.478	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=8.377	VB=32.4	AD=270
D=5.478	A=-0.415	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=8.921	VB=33.9	AD=280
D=5.478	A=-0.426	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=8.332	VB=35.3	AD=290
D=5.478	A=-0.426	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=8.589	VB=36.8	AD=300
D=5.478	A=-0.438	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=8.123	VB=38.1	AD=310
D=5.478	A=-0.438	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=7.474	VB=39.4	AD=320
D=5.478	A=-0.438	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=7.895	VB=40.7	AD=330
D=5.478	A=-0.438	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=7.757	VB=42.0	AD=340
D=5.478	A=-0.449	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=7.602	VB=43.3	AD=350
D=5.478	A=-0.449	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=7.468	VB=44.5	AD=360
D=5.478	A=-0.449	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=7.274	VB=45.7	AD=370
D=5.478	A=-0.461	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=7.764	VB=47.0	AD=380
D=5.478	A=-0.449	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=7.487	VB=48.2	AD=390
D=5.478	A=-0.472	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=7.373	VB=49.4	AD=400
D=5.478	A=3.393	B=0.082	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=1.902	VB=0.2	AD=3
D=5.453	A=3.769	B=54.502	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.108	VB=0.2	AD=4
D=5.428	A=3.860	B=56.699	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.108	VB=0.2	AD=4
D=5.403	A=4.008	B=58.055	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.108	VB=0.2	AD=5
D=5.378	A=4.020	B=61.321	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.105	VB=0.2	AD=5
D=5.353	A=3.963	B=62.201	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.108	VB=0.2	AD=5
D=5.328	A=4.077	B=61.647	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.108	VB=0.2	AD=6
D=5.303	A=3.917	B=60.382	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.098	VB=0.2	AD=6
D=5.278	A=3.769	B=59.434	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.123	VB=0.2	AD=7
D=5.253	A=3.655	B=58.670	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.108	VB=0.2	AD=7
D=5.228	A=3.541	B=57.895	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.094	VB=0.2	AD=7
D=5.203	A=1.044	B=57.895	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.105	VB=0.2	AD=16
D=5.203	A=1.044	B=57.895	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=0.105	VB=0.2	AD=20
D=5.203	A=1.033	B=57.895	AP=0	R=0	P=0.000	PR=0.000	I=0.168	SP=0.000	J=7.400	VB=0.9	AD=30
D=5.203	A=0.987	B=57.895	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=9.099	VB=2.3	AD=40
D=5.203	A=0.999	B=57.895	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=9.558	VB=3.9	AD=50
D=5.203	A=0.930	B=57.895	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=10.239	VB=5.6	AD=60
D=5.203	A=0.759	B=57.895	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=9.944	VB=7.2	AD=70
D=5.203	A=0.531	B=57.895	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=9.889	VB=8.9	AD=80
D=5.203	A=0.280	B=57.895	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=9.808	VB=10.5	AD=90
D=5.203	A=0.087	B=57.895	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=9.834	VB=12.2	AD=100
D=5.203	A=-0.073	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=9.439	VB=13.8	AD=110

D=5.203	A=-0.107	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=9.755	VB=15.3	AD=120
D=5.203	A=-0.119	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=9.889	VB=17.0	AD=130
D=5.203	A=-0.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=10.320	VB=18.7	AD=140
D=5.203	A=-0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=9.932	VB=20.4	AD=150
D=5.203	A=-0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.580	VB=22.0	AD=160
D=5.203	A=-0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.100	VB=23.6	AD=170
D=5.203	A=-0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=8.791	VB=25.1	AD=180
D=5.203	A=-0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=8.860	VB=26.5	AD=190
D=5.203	A=-0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=8.858	VB=28.0	AD=200
D=5.203	A=-0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=8.738	VB=29.5	AD=210
D=5.203	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=8.635	VB=30.9	AD=220
D=5.203	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=8.372	VB=32.3	AD=230
D=5.203	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=7.867	VB=33.6	AD=240
D=5.203	A=-0.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=8.155	VB=35.0	AD=250
D=5.203	A=-0.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=8.445	VB=36.3	AD=260
D=5.203	A=-0.255	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=8.965	VB=37.8	AD=270
D=5.203	A=-0.278	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=8.777	VB=39.3	AD=280
D=5.203	A=-0.301	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=8.805	VB=40.8	AD=290
D=5.203	A=-0.301	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=8.758	VB=42.3	AD=300
D=5.203	A=-0.301	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=8.739	VB=43.7	AD=310
D=5.203	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=8.956	VB=45.2	AD=320
D=5.203	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=8.831	VB=46.6	AD=330
D=5.203	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=8.865	VB=48.1	AD=340
D=5.203	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=8.736	VB=49.6	AD=350
D=5.203	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=8.776	VB=51.0	AD=360
D=5.203	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=8.780	VB=52.5	AD=370
D=5.203	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=8.610	VB=53.9	AD=380
D=5.203	A=1.249	B=0.048	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.105	VB=0.2	AD=13
D=5.178	A=2.788	B=34.401	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.107	VB=0.2	AD=14
D=5.153	A=2.754	B=32.539	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.105	VB=0.2	AD=15
D=5.128	A=2.777	B=32.063	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.118	VB=0.2	AD=15
D=5.103	A=2.868	B=33.254	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.099	VB=0.2	AD=16
D=5.078	A=2.788	B=32.025	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.106	VB=0.2	AD=17
D=5.053	A=2.652	B=30.012	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.105	VB=0.2	AD=18
D=5.028	A=2.686	B=29.929	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.101	VB=0.2	AD=18
D=5.003	A=2.595	B=29.691	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.099	VB=0.2	AD=19
D=4.978	A=2.241	B=23.923	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.110	VB=0.2	AD=20
D=4.953	A=1.819	B=11.464	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.105	VB=0.2	AD=22
D=4.928	A=1.705	B=13.771	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.106	VB=0.2	AD=24
D=4.903	A=1.671	B=13.089	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.103	VB=0.2	AD=26
D=4.878	A=1.044	B=13.089	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.108	VB=0.2	AD=33
D=4.878	A=1.044	B=13.089	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.108	VB=0.2	AD=33
D=4.878	A=1.044	B=13.089	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.108	VB=0.2	AD=33

D=4.878	A=1.056	B=13.089	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=5.790	VB=0.4	AD=40
D=4.878	A=0.987	B=13.089	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=9.354	VB=1.7	AD=50
D=4.878	A=0.987	B=13.089	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=9.629	VB=3.3	AD=60
D=4.878	A=0.953	B=13.089	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=9.552	VB=4.9	AD=70
D=4.878	A=0.816	B=13.089	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.443	VB=6.5	AD=80
D=4.878	A=0.645	B=13.089	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.452	VB=8.0	AD=90
D=4.878	A=0.440	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.337	VB=9.6	AD=100
D=4.878	A=0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.146	VB=11.1	AD=110
D=4.878	A=0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.309	VB=12.7	AD=120
D=4.878	A=-0.039	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.336	VB=14.2	AD=130
D=4.878	A=-0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.393	VB=15.8	AD=140
D=4.878	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=9.420	VB=17.4	AD=150
D=4.878	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=9.427	VB=18.9	AD=160
D=4.878	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=9.275	VB=20.5	AD=170
D=4.878	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=9.264	VB=22.0	AD=180
D=4.878	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=9.344	VB=23.6	AD=190
D=4.878	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=9.304	VB=25.1	AD=200
D=4.878	A=-0.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.188	VB=26.7	AD=210
D=4.878	A=-0.221	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.184	VB=28.2	AD=220
D=4.878	A=-0.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=9.435	VB=29.8	AD=230
D=4.878	A=-0.267	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.426	VB=31.3	AD=240
D=4.878	A=-0.301	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=9.359	VB=32.9	AD=250
D=4.878	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=9.443	VB=34.5	AD=260
D=4.878	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.309	VB=36.0	AD=270
D=4.878	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=9.174	VB=37.6	AD=280
D=4.878	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.297	VB=39.1	AD=290
D=4.878	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=9.323	VB=40.7	AD=300
D=4.878	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=9.428	VB=42.2	AD=310
D=4.878	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=9.175	VB=43.8	AD=320
D=4.878	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=9.211	VB=45.3	AD=330
D=4.878	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=9.211	VB=46.8	AD=340
D=4.878	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=9.559	VB=48.4	AD=350
D=4.878	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=9.705	VB=50.0	AD=360
D=4.878	A=2.332	B=0.071	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.296	VB=0.3	AD=6
D=4.853	A=3.267	B=30.028	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.097	VB=0.3	AD=7
D=4.828	A=3.552	B=48.235	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.108	VB=0.3	AD=8
D=4.803	A=3.495	B=45.701	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.106	VB=0.3	AD=8
D=4.778	A=3.233	B=39.968	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.104	VB=0.3	AD=9
D=4.753	A=3.062	B=31.339	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.106	VB=0.3	AD=10
D=4.728	A=2.754	B=29.904	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.110	VB=0.3	AD=10
D=4.703	A=2.948	B=29.335	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.098	VB=0.3	AD=11
D=4.678	A=3.005	B=30.249	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.107	VB=0.3	AD=12
D=4.653	A=2.948	B=29.656	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.105	VB=0.3	AD=13

D=4.628	A=2.572	B=23.629	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.107	VB=0.3	AD=14
D=4.603	A=2.481	B=22.615	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.101	VB=0.3	AD=15
D=4.578	A=1.477	B=22.615	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.107	VB=0.3	AD=21
D=4.578	A=1.477	B=22.615	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.107	VB=0.3	AD=21
D=4.578	A=1.067	B=22.615	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=7.734	VB=0.8	AD=30
D=4.578	A=1.044	B=22.615	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=9.242	VB=2.4	AD=40
D=4.578	A=1.033	B=22.615	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.188	VB=3.9	AD=50
D=4.578	A=0.999	B=22.615	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.130	VB=5.4	AD=60
D=4.578	A=0.999	B=22.615	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=9.047	VB=6.9	AD=70
D=4.578	A=0.999	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=9.940	VB=8.5	AD=80
D=4.578	A=0.964	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.273	VB=10.2	AD=90
D=4.578	A=0.873	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.433	VB=11.9	AD=100
D=4.578	A=0.782	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.475	VB=13.6	AD=110
D=4.578	A=0.565	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.427	VB=15.4	AD=120
D=4.578	A=0.337	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.267	VB=17.1	AD=130
D=4.578	A=0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.295	VB=18.8	AD=140
D=4.578	A=0.030	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.339	VB=20.6	AD=150
D=4.578	A=-0.096	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.252	VB=22.3	AD=160
D=4.578	A=-0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.348	VB=24.0	AD=170
D=4.578	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=10.242	VB=25.7	AD=180
D=4.578	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.282	VB=27.4	AD=190
D=4.578	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.342	VB=29.1	AD=200
D=4.578	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.618	VB=30.9	AD=210
D=4.578	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.587	VB=32.7	AD=220
D=4.578	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.478	VB=34.4	AD=230
D=4.578	A=-0.267	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=10.426	VB=36.2	AD=240
D=4.578	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=10.379	VB=37.9	AD=250
D=4.578	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=10.368	VB=39.7	AD=260
D=4.578	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.501	VB=41.4	AD=270
D=4.578	A=-0.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=10.412	VB=43.1	AD=280
D=4.578	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=10.517	VB=44.8	AD=290
D=4.578	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=10.403	VB=46.6	AD=300
D=4.578	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.549	VB=48.3	AD=310
D=4.578	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=10.684	VB=50.1	AD=320
D=4.578	A=3.427	B=0.098	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.858	VB=0.5	AD=6
D=4.553	A=4.909	B=67.696	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.123	VB=0.5	AD=7
D=4.528	A=5.046	B=76.303	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.108	VB=0.5	AD=7
D=4.503	A=5.262	B=71.667	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.101	VB=0.5	AD=7
D=4.478	A=4.715	B=66.351	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.090	VB=0.5	AD=8
D=4.453	A=5.616	B=66.194	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.108	VB=0.5	AD=8
D=4.428	A=5.251	B=66.822	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.101	VB=0.5	AD=8
D=4.403	A=4.897	B=64.133	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.108	VB=0.5	AD=9
D=4.378	A=4.179	B=56.161	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.105	VB=0.5	AD=9

D=4.353	A=3.723	B=46.580	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.108	VB=0.5	AD=10
D=4.328	A=3.051	B=20.348	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.108	VB=0.5	AD=11
D=4.303	A=2.674	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.106	VB=0.5	AD=12
D=4.278	A=1.398	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.104	VB=0.5	AD=17
D=4.278	A=1.249	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.143	SP=0.000	J=0.105	VB=0.5	AD=20
D=4.278	A=1.033	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.749	VB=1.4	AD=30
D=4.278	A=1.044	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=10.241	VB=3.2	AD=40
D=4.278	A=0.999	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=10.261	VB=4.8	AD=50
D=4.278	A=0.999	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=10.172	VB=6.6	AD=60
D=4.278	A=0.999	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.313	VB=8.3	AD=70
D=4.278	A=0.999	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.441	VB=10.0	AD=80
D=4.278	A=0.953	B=31.289	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.519	VB=11.7	AD=90
D=4.278	A=0.862	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=10.550	VB=13.5	AD=100
D=4.278	A=0.725	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.260	VB=15.2	AD=110
D=4.278	A=0.508	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=10.337	VB=17.0	AD=120
D=4.278	A=0.303	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.210	VB=18.7	AD=130
D=4.278	A=0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.321	VB=20.4	AD=140
D=4.278	A=0.052	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=10.387	VB=22.1	AD=150
D=4.278	A=-0.062	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.316	VB=23.8	AD=160
D=4.278	A=-0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.330	VB=25.6	AD=170
D=4.278	A=-0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.331	VB=27.3	AD=180
D=4.278	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.377	VB=29.0	AD=190
D=4.278	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.616	VB=30.7	AD=200
D=4.278	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=10.603	VB=32.5	AD=210
D=4.278	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=10.544	VB=34.3	AD=220
D=4.278	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=10.352	VB=36.0	AD=230
D=4.278	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.387	VB=37.8	AD=240
D=4.278	A=-0.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.386	VB=39.5	AD=250
D=4.278	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=10.420	VB=41.2	AD=260
D=4.278	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.405	VB=42.9	AD=270
D=4.278	A=-0.278	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=10.464	VB=44.7	AD=280
D=4.278	A=-0.301	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.355	VB=46.4	AD=290
D=4.278	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.345	VB=48.2	AD=300
D=4.278	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.379	VB=49.9	AD=310
D=4.278	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=10.389	VB=51.6	AD=320
D=4.278	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.341	VB=53.3	AD=330
D=4.278	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=9.274	VB=55.0	AD=340
D=4.278	A=4.213	B=0.116	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=3.468	VB=0.2	AD=2
D=4.253	A=4.270	B=111.905	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=1.712	VB=0.2	AD=2
D=4.228	A=4.213	B=110.476	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=1.532	VB=0.2	AD=2
D=4.203	A=4.008	B=100.474	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=1.373	VB=0.2	AD=2
D=4.178	A=3.689	B=82.857	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=1.243	VB=0.2	AD=3
D=4.153	A=3.495	B=83.452	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.405	VB=0.2	AD=3

D=4.128	A=3.484	B=86.667	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.108	VB=0.2	AD=3
D=4.103	A=3.415	B=80.760	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.108	VB=0.2	AD=4
D=4.078	A=3.393	B=75.714	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.108	VB=0.2	AD=4
D=4.053	A=3.336	B=68.571	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.105	VB=0.2	AD=4
D=4.028	A=2.777	B=43.541	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.112	VB=0.2	AD=5
D=4.003	A=1.968	B=10.647	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.106	VB=0.2	AD=7
D=3.978	A=1.249	B=10.647	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.106	VB=0.2	AD=13
D=3.978	A=1.056	B=10.647	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=8.287	VB=0.5	AD=20
D=3.978	A=1.044	B=10.647	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=10.476	VB=2.1	AD=30
D=3.978	A=1.044	B=10.647	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=10.477	VB=3.9	AD=40
D=3.978	A=0.987	B=10.647	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=10.432	VB=5.6	AD=50
D=3.978	A=0.987	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.469	VB=7.4	AD=60
D=3.978	A=0.976	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.509	VB=9.1	AD=70
D=3.978	A=0.976	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.466	VB=10.9	AD=80
D=3.978	A=0.907	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.258	VB=12.6	AD=90
D=3.978	A=0.862	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.487	VB=14.4	AD=100
D=3.978	A=0.736	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=10.435	VB=16.1	AD=110
D=3.978	A=0.520	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.324	VB=17.8	AD=120
D=3.978	A=0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=10.441	VB=19.6	AD=130
D=3.978	A=0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=10.406	VB=21.3	AD=140
D=3.978	A=0.064	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=10.493	VB=23.1	AD=150
D=3.978	A=-0.050	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=9.723	VB=24.8	AD=160
D=3.978	A=-0.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=1.991	VB=25.4	AD=170
D=3.978	A=-0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=2.872	VB=25.8	AD=180
D=3.978	A=-0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=2.894	VB=26.3	AD=190
D=3.978	A=-0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=2.919	VB=26.8	AD=200
D=3.978	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.126	SP=0.000	J=2.857	VB=27.3	AD=210
D=3.978	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=2.854	VB=27.7	AD=220
D=3.978	A=-0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=2.934	VB=28.2	AD=230
D=3.978	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=3.032	VB=28.7	AD=240
D=3.978	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=3.041	VB=29.2	AD=250
D=3.978	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=2.948	VB=29.7	AD=260
D=3.978	A=-0.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=2.921	VB=30.2	AD=270
D=3.978	A=-0.255	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=2.904	VB=30.7	AD=280
D=3.978	A=-0.278	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=2.754	VB=31.2	AD=290
D=3.978	A=-0.278	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=2.765	VB=31.6	AD=300
D=3.978	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=2.813	VB=32.1	AD=310
D=3.978	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=2.779	VB=32.6	AD=320
D=3.978	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=2.829	VB=33.0	AD=330
D=3.978	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=2.869	VB=33.5	AD=340
D=3.978	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=2.781	VB=34.0	AD=350
D=3.978	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=2.544	VB=34.4	AD=360
D=3.978	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.486	VB=34.8	AD=370

D=3.978	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.539	VB=35.2	AD=380
D=3.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.603	VB=35.7	AD=390
D=3.978	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=2.564	VB=36.1	AD=400
D=3.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.612	VB=36.5	AD=410
D=3.978	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=2.681	VB=37.0	AD=420
D=3.978	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.698	VB=37.4	AD=430
D=3.978	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.698	VB=37.9	AD=440
D=3.978	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.712	VB=38.3	AD=450
D=3.978	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.792	VB=38.8	AD=460
D=3.978	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.888	VB=39.2	AD=470
D=3.978	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.835	VB=39.7	AD=480
D=3.978	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.664	VB=40.2	AD=490
D=3.978	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=2.809	VB=40.6	AD=500
D=3.978	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.876	VB=41.1	AD=510
D=3.978	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.667	VB=41.6	AD=520
D=3.978	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.799	VB=42.0	AD=530
D=3.978	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.480	VB=42.5	AD=540
D=3.978	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=2.756	VB=42.9	AD=550
D=3.978	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=2.827	VB=43.4	AD=560
D=3.978	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.625	VB=43.8	AD=570
D=3.978	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=2.833	VB=44.2	AD=580
D=3.978	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.731	VB=44.7	AD=590
D=3.978	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.745	VB=45.2	AD=600
D=3.978	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.690	VB=45.6	AD=610
D=3.978	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.866	VB=46.1	AD=620
D=3.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=2.831	VB=46.6	AD=630
D=3.978	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=2.936	VB=47.0	AD=640
D=3.978	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=3.016	VB=47.5	AD=650
D=3.978	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=2.945	VB=48.0	AD=660
D=3.978	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=2.838	VB=48.5	AD=670
D=3.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=3.358	VB=49.0	AD=680
D=3.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=3.077	VB=49.5	AD=690
D=3.978	A=2.777	B=0.040	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.745	VB=0.1	AD=3
D=3.953	A=2.754	B=36.651	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.104	VB=0.1	AD=4
D=3.928	A=2.800	B=38.217	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.104	VB=0.1	AD=4
D=3.903	A=2.788	B=38.898	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.104	VB=0.1	AD=5
D=3.878	A=2.731	B=47.452	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.111	VB=0.1	AD=6
D=3.853	A=2.412	B=42.992	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.106	VB=0.1	AD=6
D=3.828	A=2.606	B=42.790	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.105	VB=0.1	AD=7
D=3.803	A=2.401	B=40.351	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.104	VB=0.1	AD=7
D=3.778	A=2.127	B=39.007	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.107	VB=0.1	AD=8
D=3.753	A=2.104	B=43.645	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.105	VB=0.1	AD=9
D=3.728	A=2.196	B=36.950	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.104	VB=0.1	AD=9

D=3.703	A=1.694	B=5.650	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.107	VB=0.1	AD=14
D=3.678	A=1.044	B=5.650	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.107	VB=0.1	AD=21
D=3.678	A=1.044	B=5.650	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.107	VB=0.1	AD=21
D=3.678	A=1.044	B=5.650	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=2.118	VB=0.2	AD=30
D=3.678	A=1.033	B=5.650	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=3.348	VB=0.7	AD=40
D=3.678	A=0.987	B=5.650	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=3.248	VB=1.3	AD=50
D=3.678	A=0.999	B=5.650	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=3.244	VB=1.8	AD=60
D=3.678	A=0.999	B=5.650	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=3.571	VB=2.4	AD=70
D=3.678	A=0.930	B=5.650	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=3.343	VB=3.0	AD=80
D=3.678	A=0.805	B=5.650	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=3.390	VB=3.5	AD=90
D=3.678	A=0.679	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=3.249	VB=4.0	AD=100
D=3.678	A=0.554	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=3.481	VB=4.6	AD=110
D=3.678	A=0.429	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=3.058	VB=5.1	AD=120
D=3.678	A=0.280	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=3.310	VB=5.6	AD=130
D=3.678	A=0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=3.311	VB=6.2	AD=140
D=3.678	A=-0.027	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=3.250	VB=6.7	AD=150
D=3.678	A=-0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=3.304	VB=7.3	AD=160
D=3.678	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.126	SP=0.000	J=2.850	VB=7.8	AD=170
D=3.678	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.126	SP=0.000	J=3.155	VB=8.3	AD=180
D=3.678	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=3.114	VB=8.8	AD=190
D=3.678	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.126	SP=0.000	J=3.309	VB=9.4	AD=200
D=3.678	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=3.146	VB=9.9	AD=210
D=3.678	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=3.135	VB=10.4	AD=220
D=3.678	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=3.281	VB=11.0	AD=230
D=3.678	A=-0.221	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=3.357	VB=11.5	AD=240
D=3.678	A=-0.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=3.401	VB=12.1	AD=250
D=3.678	A=-0.255	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=3.340	VB=12.6	AD=260
D=3.678	A=-0.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=3.384	VB=13.2	AD=270
D=3.678	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=3.476	VB=13.8	AD=280
D=3.678	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=3.571	VB=14.3	AD=290
D=3.678	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=3.445	VB=14.9	AD=300
D=3.678	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=3.489	VB=15.5	AD=310
D=3.678	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=3.460	VB=16.1	AD=320
D=3.678	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=3.184	VB=16.6	AD=330
D=3.678	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=3.597	VB=17.2	AD=340
D=3.678	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=3.389	VB=17.7	AD=350
D=3.678	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=3.245	VB=18.3	AD=360
D=3.678	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=3.789	VB=18.9	AD=370
D=3.678	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=3.794	VB=19.5	AD=380
D=3.678	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=3.743	VB=20.1	AD=390
D=3.678	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=2.943	VB=20.6	AD=400
D=3.678	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=4.999	VB=21.2	AD=410
D=3.678	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=3.180	VB=21.8	AD=420



D=3.678	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=3.646	VB=22.6	AD=430
D=3.678	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=3.951	VB=23.1	AD=440
D=3.678	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=4.055	VB=24.0	AD=450
D=3.678	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=3.709	VB=24.6	AD=460
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=3.453	VB=25.2	AD=470
D=3.678	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=3.650	VB=25.8	AD=480
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=3.442	VB=26.4	AD=490
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=3.292	VB=27.0	AD=500
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=3.499	VB=27.5	AD=510
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=3.805	VB=28.1	AD=520
D=3.678	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=3.469	VB=28.7	AD=530
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.136	SP=0.000	J=3.611	VB=29.3	AD=540
D=3.678	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.136	SP=0.000	J=3.574	VB=29.9	AD=550
D=3.678	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=4.944	VB=30.7	AD=560
D=3.678	A=-0.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=4.955	VB=31.4	AD=570
D=3.678	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=3.775	VB=31.8	AD=580
D=3.678	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=0.575	VB=32.1	AD=590
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=3.663	VB=32.8	AD=600
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.140	SP=0.000	J=3.954	VB=33.5	AD=610
D=3.678	A=-0.381	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.147	SP=0.000	J=4.476	VB=34.1	AD=620
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.148	SP=0.000	J=4.598	VB=34.9	AD=630
D=3.678	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=4.971	VB=35.7	AD=640
D=3.678	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=4.615	VB=36.5	AD=650
D=3.678	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=4.849	VB=37.4	AD=660
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=4.746	VB=38.2	AD=670
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=4.703	VB=39.0	AD=680
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=4.884	VB=39.8	AD=690
D=3.678	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=4.768	VB=40.5	AD=700
D=3.678	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=4.521	VB=41.3	AD=710
D=3.678	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=4.902	VB=42.1	AD=720
D=3.678	A=-0.404	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.151	SP=0.000	J=5.003	VB=42.9	AD=730
D=3.678	A=-0.506	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=4.613	VB=43.7	AD=740
D=3.678	A=-0.575	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.150	SP=0.000	J=4.482	VB=44.4	AD=750
D=3.678	A=-0.666	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=5.169	VB=45.2	AD=760
D=3.678	A=-0.734	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=5.172	VB=46.1	AD=770
D=3.678	A=-0.791	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=5.072	VB=46.9	AD=780
D=3.678	A=-0.871	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.444	VB=48.3	AD=790
D=3.678	A=-0.939	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=9.612	VB=50.1	AD=800
D=3.678	A=-0.985	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=9.736	VB=51.7	AD=810
D=3.678	A=2.207	B=0.036	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.106	VB=0.0	AD=5
D=3.653	A=1.477	B=17.599	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=0.106	VB=0.0	AD=6
D=3.628	A=1.375	B=1.242	AP=0	R=76	P=5.244	PR=0.000	I=0.099	SP=0.000	J=0.114	VB=0.1	AD=35
D=3.603	A=0.805	B=20.016	AP=0	R=76	P=3.836	PR=0.000	I=0.098	SP=0.000	J=0.108	VB=0.1	AD=36

D=3.578	A=0.417	B=16.746	AP=0	R=75	P=3.492	PR=0.000	I=0.097	SP=0.000	J=0.105	VB=0.1	AD=37
D=3.553	A=0.189	B=39.655	AP=0	R=75	P=3.389	PR=0.000	I=0.097	SP=0.000	J=0.111	VB=0.1	AD=38
D=3.528	A=0.121	B=144.550	AP=0	R=75	P=2.769	PR=0.000	I=0.096	SP=0.000	J=0.087	VB=0.1	AD=38
D=3.503	A=-0.324	B=87.861	AP=0	R=75	P=0.858	PR=0.000	I=0.098	SP=0.000	J=0.108	VB=0.1	AD=38
D=3.478	A=0.007	B=2.287	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.110	VB=0.2	AD=94
D=3.453	A=0.007	B=108.095	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.087	VB=0.2	AD=94
D=3.428	A=2.378	B=2.753	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.107	VB=0.2	AD=125
D=3.403	A=1.922	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.106	VB=0.2	AD=127
D=3.378	A=1.398	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.107	VB=0.2	AD=131
D=3.378	A=1.398	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.107	VB=0.2	AD=131
D=3.378	A=1.398	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.107	VB=0.2	AD=131
D=3.378	A=1.398	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.107	VB=0.2	AD=131
D=3.378	A=1.398	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.107	VB=0.2	AD=131
D=3.378	A=1.398	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.107	VB=0.2	AD=131
D=3.378	A=1.398	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.107	VB=0.2	AD=131
D=3.378	A=1.398	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.107	VB=0.2	AD=131
D=3.378	A=1.398	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.107	VB=0.2	AD=131
D=3.378	A=1.090	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=4.200	SP=0.000	J=1.022	VB=0.3	AD=140
D=3.378	A=1.044	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=6.379	VB=0.8	AD=150
D=3.378	A=1.067	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.894	VB=2.3	AD=160
D=3.378	A=1.033	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.892	VB=4.0	AD=170
D=3.378	A=0.999	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=9.920	VB=5.6	AD=180
D=3.378	A=0.987	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=9.864	VB=7.2	AD=190
D=3.378	A=0.987	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.903	VB=8.9	AD=200
D=3.378	A=0.976	B=11.726	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=9.785	VB=10.5	AD=210
D=3.378	A=0.896	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=9.636	VB=12.1	AD=220
D=3.378	A=0.771	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.513	VB=13.7	AD=230
D=3.378	A=0.634	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=9.468	VB=15.3	AD=240
D=3.378	A=0.463	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=9.605	VB=16.9	AD=250
D=3.378	A=0.292	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.815	VB=18.5	AD=260
D=3.378	A=0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=9.740	VB=20.2	AD=270
D=3.378	A=0.018	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.686	VB=21.8	AD=280
D=3.378	A=-0.084	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=9.879	VB=23.4	AD=290
D=3.378	A=-0.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=10.017	VB=25.1	AD=300
D=3.378	A=-0.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=10.162	VB=26.8	AD=310
D=3.378	A=-0.164	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=10.102	VB=28.5	AD=320
D=3.378	A=-0.141	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.201	VB=30.1	AD=330
D=3.378	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.493	VB=31.9	AD=340
D=3.378	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=10.074	VB=33.6	AD=350

D=3.378	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=10.176	VB=35.3	AD=360
D=3.378	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=10.024	VB=36.9	AD=370
D=3.378	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.045	VB=38.6	AD=380
D=3.378	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=10.117	VB=40.3	AD=390
D=3.378	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=10.239	VB=42.0	AD=400
D=3.378	A=-0.221	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=10.023	VB=43.7	AD=410
D=3.378	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=9.832	VB=45.3	AD=420
D=3.378	A=-0.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=9.910	VB=47.0	AD=430
D=3.378	A=-0.221	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=9.962	VB=48.7	AD=440
D=3.378	A=3.085	B=0.114	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=1.620	VB=0.5	AD=4
D=3.353	A=3.108	B=93.780	AP=0	R=0	P=0.000	PR=0.000	I=0.136	SP=0.000	J=1.293	VB=0.5	AD=4
D=3.328	A=3.199	B=97.183	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=1.185	VB=0.5	AD=5
D=3.303	A=3.096	B=93.112	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.278	VB=0.5	AD=5
D=3.278	A=3.005	B=82.464	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.108	VB=0.5	AD=5
D=3.253	A=2.766	B=76.667	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.087	VB=0.5	AD=5
D=3.228	A=2.139	B=13.456	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.109	VB=0.5	AD=7
D=3.203	A=2.036	B=48.183	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.106	VB=0.5	AD=8
D=3.178	A=1.968	B=51.667	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.108	VB=0.5	AD=8
D=3.153	A=1.740	B=48.494	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.106	VB=0.5	AD=9
D=3.128	A=1.626	B=44.286	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.123	VB=0.5	AD=9
D=3.103	A=1.033	B=44.286	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.087	VB=0.5	AD=15
D=3.103	A=1.044	B=44.286	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=0.108	VB=0.5	AD=20
D=3.103	A=1.010	B=44.286	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.447	VB=1.7	AD=30
D=3.103	A=0.999	B=44.286	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=10.922	VB=3.5	AD=40
D=3.103	A=0.999	B=44.286	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=10.578	VB=5.3	AD=50
D=3.103	A=0.987	B=44.286	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.671	VB=7.1	AD=60
D=3.103	A=0.942	B=44.286	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.646	VB=8.8	AD=70
D=3.103	A=0.805	B=44.286	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.821	VB=10.7	AD=80
D=3.103	A=0.600	B=44.286	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.747	VB=12.4	AD=90
D=3.103	A=0.440	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=10.779	VB=14.2	AD=100
D=3.103	A=0.303	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.795	VB=16.0	AD=110
D=3.103	A=0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=11.091	VB=17.8	AD=120
D=3.103	A=0.041	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.846	VB=19.7	AD=130
D=3.103	A=-0.096	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.615	VB=21.5	AD=140
D=3.103	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.391	VB=23.2	AD=150
D=3.103	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=10.777	VB=25.0	AD=160
D=3.103	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.579	VB=26.7	AD=170
D=3.103	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=10.669	VB=28.5	AD=180
D=3.103	A=-0.176	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.423	VB=30.3	AD=190
D=3.103	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.617	VB=32.0	AD=200
D=3.103	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=10.732	VB=33.8	AD=210
D=3.103	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.840	VB=35.6	AD=220
D=3.103	A=-0.221	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.726	VB=37.4	AD=230

D=3.103	A=-0.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=10.504	VB=39.1	AD=240
D=3.103	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=10.083	VB=40.9	AD=250
D=3.103	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=9.689	VB=42.5	AD=260
D=3.103	A=-0.233	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=9.607	VB=44.1	AD=270
D=3.103	A=-0.278	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=9.730	VB=45.7	AD=280
D=3.103	A=-0.278	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=9.796	VB=47.3	AD=290
D=3.103	A=-0.278	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.718	VB=49.0	AD=300
D=3.103	A=1.740	B=0.102	AP=0	R=0	P=0.000	PR=0.000	I=0.140	SP=0.000	J=6.748	VB=0.2	AD=1
D=3.078	A=2.367	B=87.972	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=2.619	VB=0.2	AD=2
D=3.053	A=2.389	B=97.619	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=2.290	VB=0.2	AD=2
D=3.028	A=2.389	B=97.143	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=2.066	VB=0.2	AD=2
D=3.003	A=2.298	B=90.141	AP=0	R=0	P=0.000	PR=0.000	I=0.126	SP=0.000	J=1.879	VB=0.2	AD=2
D=2.978	A=1.990	B=80.095	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=1.615	VB=0.3	AD=3
D=2.953	A=1.876	B=76.442	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=1.409	VB=0.3	AD=3
D=2.928	A=1.671	B=67.221	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=1.192	VB=0.3	AD=3
D=2.903	A=1.284	B=61.045	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.119	VB=0.3	AD=4
D=2.878	A=1.272	B=63.270	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.101	VB=0.3	AD=4
D=2.853	A=1.341	B=59.102	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.123	VB=0.3	AD=5
D=2.828	A=1.056	B=52.632	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.112	VB=0.3	AD=5
D=2.803	A=1.044	B=48.936	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.094	VB=0.3	AD=5
D=2.778	A=1.033	B=39.728	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.108	VB=0.3	AD=6
D=2.753	A=1.067	B=27.697	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.107	VB=0.3	AD=7
D=2.728	A=1.044	B=31.496	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.108	VB=0.3	AD=8
D=2.703	A=1.192	B=29.370	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.105	VB=0.3	AD=9
D=2.678	A=1.033	B=45.959	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.106	VB=0.3	AD=9
D=2.653	A=1.056	B=45.498	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.119	VB=0.3	AD=10
D=2.628	A=1.044	B=41.390	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.099	VB=0.3	AD=10
D=2.603	A=1.044	B=40.351	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.108	VB=0.3	AD=11
D=2.578	A=1.044	B=35.036	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.105	VB=0.3	AD=12
D=2.553	A=1.056	B=24.704	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.108	VB=0.3	AD=13
D=2.528	A=1.044	B=20.206	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.108	VB=0.3	AD=14
D=2.503	A=1.044	B=20.206	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.104	VB=0.3	AD=18
D=2.503	A=1.044	B=20.206	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.108	VB=0.3	AD=20
D=2.503	A=0.999	B=20.206	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=7.778	VB=0.9	AD=30
D=2.503	A=0.987	B=20.206	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=9.004	VB=2.4	AD=40
D=2.503	A=0.953	B=20.206	AP=0	R=0	P=0.000	PR=0.000	I=0.185	SP=0.000	J=8.892	VB=3.9	AD=50
D=2.503	A=0.850	B=20.206	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=8.806	VB=5.3	AD=60
D=2.503	A=0.657	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.011	VB=6.8	AD=70
D=2.503	A=0.440	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.020	VB=8.3	AD=80
D=2.503	A=0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.043	VB=9.8	AD=90
D=2.503	A=0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=9.051	VB=11.3	AD=100
D=2.503	A=-0.016	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=9.482	VB=12.9	AD=110
D=2.503	A=-0.130	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.834	VB=14.5	AD=120

D=2.503	A=-0.187	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.782	VB=16.1	AD=130
D=2.503	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=10.079	VB=17.8	AD=140
D=2.503	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.879	VB=19.5	AD=150
D=2.503	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=9.947	VB=21.1	AD=160
D=2.503	A=-0.210	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=9.877	VB=22.8	AD=170
D=2.503	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=10.333	VB=24.4	AD=180
D=2.503	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.082	VB=26.2	AD=190
D=2.503	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.205	VB=27.8	AD=200
D=2.503	A=-0.221	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=10.092	VB=29.5	AD=210
D=2.503	A=-0.244	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=10.228	VB=31.2	AD=220
D=2.503	A=-0.267	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=9.935	VB=32.9	AD=230
D=2.503	A=-0.301	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=9.895	VB=34.5	AD=240
D=2.503	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.779	VB=36.1	AD=250
D=2.503	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.714	VB=37.8	AD=260
D=2.503	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=9.951	VB=39.4	AD=270
D=2.503	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.870	VB=41.1	AD=280
D=2.503	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=10.209	VB=42.7	AD=290
D=2.503	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=9.822	VB=44.4	AD=300
D=2.503	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.812	VB=46.0	AD=310
D=2.503	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=9.741	VB=47.7	AD=320
D=2.503	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=9.449	VB=49.3	AD=330
D=2.503	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.412	VB=50.8	AD=340
D=2.503	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.379	VB=52.4	AD=350
D=2.503	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.639	VB=54.0	AD=360
D=2.503	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=9.840	VB=55.6	AD=370
D=2.503	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.837	VB=57.2	AD=380
D=2.503	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=9.962	VB=58.9	AD=390
D=2.503	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.166	SP=0.000	J=9.133	VB=60.5	AD=400
D=2.503	A=1.033	B=0.066	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=2.615	VB=0.2	AD=3
D=2.478	A=1.078	B=25.142	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.108	VB=0.2	AD=4
D=2.453	A=1.113	B=60.900	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.108	VB=0.2	AD=4
D=2.428	A=1.078	B=94.836	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.087	VB=0.2	AD=4
D=2.403	A=1.101	B=119.617	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.108	VB=0.2	AD=5
D=2.378	A=1.044	B=130.332	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.159	VB=0.2	AD=5
D=2.353	A=1.033	B=131.280	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.108	VB=0.2	AD=5
D=2.328	A=1.021	B=131.132	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.079	VB=0.2	AD=5
D=2.303	A=0.999	B=124.757	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.108	VB=0.2	AD=5
D=2.278	A=0.987	B=121.429	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.108	VB=0.2	AD=6
D=2.253	A=0.987	B=117.925	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.108	VB=0.2	AD=6
D=2.228	A=0.987	B=116.114	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.108	VB=0.2	AD=6
D=2.203	A=0.987	B=101.435	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.108	VB=0.2	AD=6
D=2.178	A=0.987	B=99.524	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.108	VB=0.2	AD=6
D=2.153	A=0.976	B=99.764	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.108	VB=0.2	AD=7

D=2.128	A=0.987	B=100.476	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.108	VB=0.2	AD=7
D=2.103	A=0.987	B=99.526	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.101	VB=0.2	AD=7
D=2.078	A=0.987	B=100.474	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=8
D=2.053	A=0.987	B=20.949	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.112	VB=0.2	AD=9
D=2.028	A=0.850	B=60.227	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.090	VB=0.2	AD=9
D=2.003	A=0.976	B=12.993	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.106	VB=0.2	AD=11
D=1.978	A=0.748	B=12.993	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.106	VB=0.2	AD=15
D=1.978	A=0.520	B=12.993	AP=0	R=0	P=0.000	PR=0.000	I=0.146	SP=0.000	J=0.472	VB=0.2	AD=20
D=1.978	A=0.223	B=12.993	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.883	VB=1.5	AD=30
D=1.978	A=0.018	B=12.993	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.309	VB=3.2	AD=40
D=1.978	A=-0.130	B=12.993	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=10.594	VB=5.0	AD=50
D=1.978	A=-0.176	B=12.993	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=10.287	VB=6.7	AD=60
D=1.978	A=-0.198	B=12.993	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=9.903	VB=8.4	AD=70
D=1.978	A=-0.198	B=12.993	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=10.254	VB=10.1	AD=80
D=1.978	A=-0.198	B=12.993	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=10.477	VB=11.8	AD=90
D=1.978	A=-0.198	B=12.993	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.469	VB=13.5	AD=100
D=1.978	A=-0.187	B=12.993	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.154	VB=15.2	AD=110
D=1.978	A=-0.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.145	VB=16.9	AD=120
D=1.978	A=-0.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=9.829	VB=18.6	AD=130
D=1.978	A=-0.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=9.689	VB=20.2	AD=140
D=1.978	A=-0.290	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=9.764	VB=21.9	AD=150
D=1.978	A=-0.324	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.028	VB=23.5	AD=160
D=1.978	A=-0.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.947	VB=25.2	AD=170
D=1.978	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=9.989	VB=26.8	AD=180
D=1.978	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.336	VB=28.5	AD=190
D=1.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=10.395	VB=30.2	AD=200
D=1.978	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.472	VB=32.0	AD=210
D=1.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=10.449	VB=33.7	AD=220
D=1.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=9.830	VB=35.4	AD=230
D=1.978	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.433	VB=37.0	AD=240
D=1.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=9.510	VB=38.5	AD=250
D=1.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=9.369	VB=40.1	AD=260
D=1.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.112	VB=41.6	AD=270
D=1.978	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.191	SP=0.000	J=9.254	VB=43.2	AD=280
D=1.978	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=9.405	VB=44.7	AD=290
D=1.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=9.044	VB=46.3	AD=300
D=1.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.431	VB=47.8	AD=310
D=1.978	A=-0.369	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=9.358	VB=49.4	AD=320
D=1.978	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.327	VB=51.0	AD=330
D=1.978	A=-0.358	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.588	VB=52.5	AD=340
D=1.978	A=-0.335	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.535	VB=54.1	AD=350
D=1.978	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.575	VB=55.7	AD=360
D=1.978	A=-0.347	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.171	SP=0.000	J=9.145	VB=57.3	AD=370

D=1.978	A=-0.301	B=0.012	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.109	K=90	T=Avbruten utan stopp
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D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.126	VB=52.6	AD=315
D=3.780	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.107	VB=52.6	AD=320
D=3.780	A=1.088	B=0.082	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.106	VB=0.0	AD=10
D=3.755	A=1.076	B=27.692	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.101	VB=0.0	AD=11
D=3.730	A=1.076	B=30.733	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.103	VB=0.0	AD=12
D=3.705	A=1.076	B=30.788	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.105	VB=0.0	AD=13
D=3.680	A=1.076	B=37.146	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.106	VB=0.0	AD=13
D=3.655	A=1.088	B=40.256	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.104	VB=0.0	AD=14
D=3.630	A=1.088	B=24.598	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.103	VB=0.0	AD=15
D=3.605	A=1.031	B=21.970	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.107	VB=0.0	AD=16
D=3.580	A=1.008	B=14.833	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.103	VB=0.0	AD=18
D=3.555	A=0.985	B=14.100	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.106	VB=0.0	AD=19
D=3.530	A=1.008	B=16.608	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.108	VB=0.0	AD=21
D=3.505	A=0.939	B=15.271	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.100	VB=0.0	AD=22
D=3.480	A=0.723	B=15.271	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.104	VB=0.0	AD=25
D=3.480	A=0.723	B=15.271	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.104	VB=0.0	AD=25
D=3.480	A=0.506	B=15.271	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=1.175	VB=0.1	AD=30
D=3.480	A=0.221	B=15.271	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=13.120	VB=1.9	AD=40
D=3.480	A=0.107	B=15.271	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=12.286	VB=3.9	AD=50
D=3.480	A=0.005	B=15.271	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=12.264	VB=6.0	AD=60
D=3.480	A=-0.075	B=15.271	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=12.294	VB=8.0	AD=70
D=3.480	A=-0.121	B=15.271	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=12.314	VB=10.1	AD=80
D=3.480	A=-0.132	B=15.271	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=12.388	VB=12.1	AD=90
D=3.480	A=-0.132	B=15.271	AP=0	R=0	P=0.000	PR=0.000	I=0.254	SP=0.000	J=12.334	VB=14.2	AD=100

D=3.480	A=-0.109	B=15.271	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.440	VB=16.2	AD=110
D=3.480	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=12.425	VB=18.1	AD=120
D=3.480	A=-0.109	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.254	SP=0.000	J=12.542	VB=20.2	AD=130
D=3.480	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=12.411	VB=22.3	AD=140
D=3.480	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=12.324	VB=24.4	AD=150
D=3.480	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=12.383	VB=26.4	AD=160
D=3.480	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=12.468	VB=28.5	AD=170
D=3.480	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=12.432	VB=30.6	AD=180
D=3.480	A=-0.201	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=12.412	VB=32.7	AD=190
D=3.480	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=12.354	VB=34.7	AD=200
D=3.480	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=12.365	VB=36.8	AD=210
D=3.480	A=-0.201	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=12.476	VB=38.8	AD=220
D=3.480	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.254	SP=0.000	J=12.527	VB=40.9	AD=230
D=3.480	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=12.505	VB=43.0	AD=240
D=3.480	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=12.515	VB=45.1	AD=250
D=3.480	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=12.462	VB=47.2	AD=260
D=3.480	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=12.541	VB=49.3	AD=270
D=3.480	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=12.507	VB=51.4	AD=280
D=3.480	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=12.368	VB=53.4	AD=290
D=3.480	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.255	SP=0.000	J=12.407	VB=55.5	AD=300
D=3.480	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=12.372	VB=57.5	AD=310
D=3.480	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.254	SP=0.000	J=12.429	VB=59.6	AD=320
D=3.480	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=12.450	VB=61.7	AD=330
D=3.480	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=12.465	VB=63.8	AD=340
D=3.480	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=12.416	VB=65.9	AD=350
D=3.480	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=12.449	VB=67.9	AD=360
D=3.480	A=-0.280	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=12.365	VB=70.0	AD=370
D=3.480	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=12.475	VB=72.1	AD=380
D=3.480	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=12.369	VB=74.1	AD=390
D=3.480	A=-0.303	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=2.071	VB=75.5	AD=400
D=3.480	A=1.088	B=0.071	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.106	VB=0.0	AD=8
D=3.455	A=1.088	B=44.778	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.116	VB=0.0	AD=9
D=3.430	A=1.088	B=43.582	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.096	VB=0.0	AD=9
D=3.405	A=1.088	B=44.893	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.094	VB=0.0	AD=10
D=3.380	A=1.099	B=41.456	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.106	VB=0.0	AD=10
D=3.355	A=1.076	B=36.076	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.104	VB=0.0	AD=11
D=3.330	A=1.088	B=32.976	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.107	VB=0.0	AD=12
D=3.305	A=1.019	B=21.203	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.103	VB=0.0	AD=13
D=3.280	A=1.008	B=14.497	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.107	VB=0.0	AD=15
D=3.255	A=1.019	B=27.720	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.108	VB=0.0	AD=16
D=3.230	A=1.019	B=26.960	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.103	VB=0.0	AD=17
D=3.205	A=0.974	B=23.180	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.103	VB=0.0	AD=18
D=3.180	A=0.107	B=23.180	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.242	VB=1.9	AD=39

D=3.180	A=0.107	B=23.180	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.242	VB=1.9	AD=39
D=3.180	A=0.107	B=23.180	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.242	VB=1.9	AD=39
D=3.180	A=0.096	B=23.180	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=12.322	VB=2.1	AD=40
D=3.180	A=0.005	B=23.180	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=12.362	VB=4.1	AD=50
D=3.180	A=-0.041	B=23.180	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=12.444	VB=6.2	AD=60
D=3.180	A=-0.018	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.523	VB=8.3	AD=70
D=3.180	A=-0.052	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=12.350	VB=10.3	AD=80
D=3.180	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=12.491	VB=12.4	AD=90
D=3.180	A=-0.064	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=12.492	VB=14.5	AD=100
D=3.180	A=-0.041	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.463	VB=16.6	AD=110
D=3.180	A=-0.064	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=12.418	VB=18.7	AD=120
D=3.180	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=12.432	VB=20.7	AD=130
D=3.180	A=-0.075	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=12.475	VB=22.8	AD=140
D=3.180	A=-0.098	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=12.484	VB=24.9	AD=150
D=3.180	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=12.501	VB=27.0	AD=160
D=3.180	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=12.554	VB=29.1	AD=170
D=3.180	A=-0.201	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=12.435	VB=31.1	AD=180
D=3.180	A=-0.189	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=12.377	VB=33.2	AD=190
D=3.180	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=12.531	VB=35.3	AD=200
D=3.180	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=12.550	VB=37.4	AD=210
D=3.180	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.612	VB=39.5	AD=220
D=3.180	A=-0.246	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=12.561	VB=41.6	AD=230
D=3.180	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=12.576	VB=43.7	AD=240
D=3.180	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.404	VB=45.7	AD=250
D=3.180	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=12.535	VB=47.8	AD=260
D=3.180	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=12.586	VB=49.9	AD=270
D=3.180	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.483	VB=52.0	AD=280
D=3.180	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=12.560	VB=54.1	AD=290
D=3.180	A=-0.280	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=12.615	VB=56.2	AD=300
D=3.180	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=12.524	VB=58.3	AD=310
D=3.180	A=1.088	B=0.095	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=2.732	VB=0.2	AD=3
D=3.155	A=1.099	B=73.995	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.101	VB=0.2	AD=3
D=3.130	A=1.099	B=83.654	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.108	VB=0.2	AD=3
D=3.105	A=1.099	B=79.384	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.108	VB=0.2	AD=4
D=3.080	A=1.099	B=73.333	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.137	VB=0.2	AD=4
D=3.055	A=1.088	B=68.085	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.090	VB=0.2	AD=5
D=3.030	A=1.088	B=62.530	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.105	VB=0.2	AD=5
D=3.005	A=1.088	B=60.859	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.105	VB=0.2	AD=5
D=2.980	A=1.053	B=59.242	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.108	VB=0.2	AD=6
D=2.955	A=0.974	B=42.711	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.105	VB=0.2	AD=6
D=2.930	A=0.974	B=14.311	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.106	VB=0.2	AD=8
D=2.905	A=0.803	B=14.261	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.108	VB=0.2	AD=10
D=2.880	A=-0.280	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=12.335	VB=46.3	AD=249



D=2.580	A=0.005	B=25.262	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=12.354	VB=6.0	AD=60
D=2.580	A=-0.087	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=12.540	VB=8.0	AD=70
D=2.580	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.082	VB=10.1	AD=80
D=2.580	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=12.359	VB=12.2	AD=90
D=2.580	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=12.356	VB=14.3	AD=100
D=2.580	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=12.494	VB=16.3	AD=110
D=2.580	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=12.296	VB=18.4	AD=120
D=2.580	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=12.502	VB=20.5	AD=130
D=2.580	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=12.486	VB=22.5	AD=140
D=2.580	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=12.447	VB=24.6	AD=150
D=2.580	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=12.561	VB=26.7	AD=160
D=2.580	A=-0.201	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=12.347	VB=28.8	AD=170
D=2.580	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=12.331	VB=30.8	AD=180
D=2.580	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=12.300	VB=32.9	AD=190
D=2.580	A=-0.280	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=12.355	VB=34.9	AD=200
D=2.580	A=-0.292	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=12.443	VB=37.0	AD=210
D=2.580	A=-0.280	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=12.309	VB=39.0	AD=220
D=2.580	A=-0.292	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=12.348	VB=41.1	AD=230
D=2.580	A=-0.315	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=12.339	VB=43.2	AD=240
D=2.580	A=-0.315	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=12.066	VB=45.2	AD=250
D=2.580	A=-0.315	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=12.490	VB=47.3	AD=260
D=2.580	A=-0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=11.753	VB=49.3	AD=270
D=2.580	A=1.088	B=0.142	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=8.015	VB=0.5	AD=3
D=2.555	A=1.088	B=81.429	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=3.056	VB=0.5	AD=3
D=2.530	A=1.088	B=80.806	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=2.641	VB=0.5	AD=3
D=2.505	A=1.076	B=80.288	AP=0	R=0	P=0.000	PR=0.000	I=0.126	SP=0.000	J=2.262	VB=0.5	AD=3
D=2.480	A=1.088	B=82.270	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=1.929	VB=0.6	AD=4
D=2.455	A=1.088	B=83.412	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=1.647	VB=0.6	AD=4
D=2.430	A=1.099	B=83.732	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=1.510	VB=0.6	AD=4
D=2.405	A=1.088	B=76.540	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=1.232	VB=0.6	AD=5
D=2.380	A=1.088	B=75.297	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.148	VB=0.6	AD=5
D=2.355	A=1.076	B=74.762	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.116	VB=0.6	AD=5
D=2.330	A=1.088	B=71.259	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.108	VB=0.6	AD=6
D=2.305	A=1.088	B=67.925	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.108	VB=0.6	AD=6
D=2.280	A=1.099	B=62.530	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.112	VB=0.6	AD=6
D=2.255	A=0.768	B=62.530	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.107	VB=0.6	AD=10
D=2.255	A=0.347	B=62.530	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=11.628	VB=1.5	AD=20
D=2.255	A=0.084	B=62.530	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.926	VB=3.7	AD=30
D=2.255	A=-0.087	B=62.530	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.877	VB=5.8	AD=40
D=2.255	A=-0.109	B=62.530	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.850	VB=7.9	AD=50
D=2.255	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.868	VB=10.1	AD=60
D=2.255	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.751	VB=12.2	AD=70
D=2.255	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.769	VB=14.4	AD=80

D=2.255	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=12.681	VB=16.5	AD=90
D=2.255	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=12.687	VB=18.6	AD=100
D=2.255	A=-0.155	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=12.667	VB=20.7	AD=110
D=2.255	A=-0.178	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=12.774	VB=22.8	AD=120
D=2.255	A=-0.189	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.794	VB=25.0	AD=130
D=2.255	A=-0.223	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.830	VB=27.1	AD=140
D=2.255	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.860	VB=29.2	AD=150
D=2.255	A=-0.280	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.675	VB=31.3	AD=160
D=2.255	A=-0.280	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.700	VB=33.5	AD=170
D=2.255	A=-0.315	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.706	VB=35.6	AD=180
D=2.255	A=-0.315	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.753	VB=37.7	AD=190
D=2.255	A=-0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=12.732	VB=39.8	AD=200
D=2.255	A=-0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=12.728	VB=42.0	AD=210
D=2.255	A=-0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=12.785	VB=44.0	AD=220
D=2.255	A=-0.337	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.736	VB=46.2	AD=230
D=2.255	A=-0.349	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.633	VB=48.3	AD=240
D=2.255	A=-0.349	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.715	VB=50.4	AD=250
D=2.255	A=-0.349	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=12.660	VB=52.6	AD=260
D=2.255	A=-0.360	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=12.714	VB=54.6	AD=270
D=2.255	A=-0.360	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=12.742	VB=56.8	AD=280
D=2.255	A=-0.360	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=12.726	VB=58.9	AD=290
D=2.255	A=-0.360	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.779	VB=61.0	AD=300
D=2.255	A=-0.372	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=12.914	VB=63.1	AD=310
D=2.255	A=-0.383	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.889	VB=65.3	AD=320
D=2.255	A=-0.383	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.939	VB=67.4	AD=330
D=2.255	A=-0.372	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.847	VB=69.6	AD=340
D=2.255	A=1.088	B=0.089	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.574	VB=0.5	AD=6
D=2.230	A=1.088	B=77.435	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.130	VB=0.5	AD=6
D=2.205	A=1.088	B=93.360	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.072	VB=0.5	AD=6
D=2.180	A=1.088	B=101.422	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.101	VB=0.5	AD=7
D=2.155	A=1.088	B=98.100	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.108	VB=0.5	AD=7
D=2.130	A=1.088	B=82.381	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.108	VB=0.5	AD=7
D=2.105	A=1.088	B=82.629	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.108	VB=0.5	AD=7
D=2.080	A=1.076	B=77.619	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.105	VB=0.5	AD=8
D=2.055	A=1.076	B=76.667	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.101	VB=0.5	AD=8
D=2.030	A=1.042	B=69.121	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.105	VB=0.5	AD=9
D=2.005	A=0.939	B=8.157	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.106	VB=0.5	AD=11
D=1.980	A=0.187	B=8.157	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.104	VB=0.5	AD=31
D=1.980	A=0.187	B=8.157	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.104	VB=0.5	AD=31
D=1.980	A=0.187	B=8.157	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=0.104	VB=0.5	AD=31
D=1.980	A=0.027	B=8.157	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=10.364	VB=1.1	AD=40
D=1.980	A=-0.075	B=8.157	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=12.551	VB=3.1	AD=50
D=1.980	A=-0.098	B=8.157	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=12.586	VB=5.2	AD=60

D=1.980	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=12.760	VB=7.3	AD=70
D=1.980	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=12.426	VB=9.4	AD=80
D=1.980	A=-0.121	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=12.439	VB=11.5	AD=90
D=1.980	A=-0.132	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=12.650	VB=13.6	AD=100
D=1.980	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=12.283	VB=15.6	AD=110
D=1.980	A=-0.144	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=12.373	VB=17.7	AD=120
D=1.980	A=-0.166	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=12.279	VB=19.8	AD=130
D=1.980	A=-0.212	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=12.336	VB=21.8	AD=140
D=1.980	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=12.476	VB=23.9	AD=150
D=1.980	A=-0.235	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=12.456	VB=25.9	AD=160
D=1.980	A=-0.258	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=12.573	VB=28.1	AD=170
D=1.980	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=12.593	VB=30.1	AD=180
D=1.980	A=-0.269	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.665	VB=32.2	AD=190
D=1.980	A=-0.292	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.922	VB=34.4	AD=200
D=1.980	A=-0.292	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.946	VB=36.5	AD=210
D=1.980	A=-0.315	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=12.884	VB=38.7	AD=220
D=1.980	A=-0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=13.015	VB=40.8	AD=230
D=1.980	A=-0.303	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.970	VB=43.0	AD=240
D=1.980	A=-0.337	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=13.100	VB=45.2	AD=250
D=1.980	A=-0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=13.040	VB=47.4	AD=260
D=1.980	A=-0.337	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=13.045	VB=49.5	AD=270
D=1.980	A=-0.326	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=13.033	VB=51.7	AD=280
D=1.980	A=-0.337	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=9.062	VB=53.7	AD=290
D=1.980	A=-0.451	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.102	K=90	T=Avbruten utan stopp



Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1079	HD=20181113	HI=160318	HO=3.8	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.0	HJ=181051	HK=48	HQ=nicklas
#											
#											
D=3.978	A=0.107	B=-18850.711	AP=0	R=0	P=0.166	PR=0.000	I=0.016	SP=0.000	J=0.123	VB=0.0	AD=12
D=3.953	A=-0.493	B=4.568	AP=0	R=0	P=0.166	PR=0.000	I=0.046	SP=0.124	J=0.131	VB=0.0	AD=19
D=3.928	A=-1.543	B=54.945	AP=0	R=0	P=0.163	PR=0.000	I=0.042	SP=0.819	J=0.130	VB=0.0	AD=19
D=3.902	A=-1.563	B=53.957	AP=0	R=0	P=0.159	PR=0.000	I=0.033	SP=0.703	J=0.130	VB=0.0	AD=20
D=3.877	A=-1.563	B=47.059	AP=0	R=0	P=0.157	PR=0.000	I=0.025	SP=0.714	J=0.130	VB=0.0	AD=20
D=3.853	A=-1.323	B=13.974	AP=0	R=0	P=0.158	PR=0.000	I=0.018	SP=0.662	J=0.130	VB=0.0	AD=22
D=3.828	A=-1.403	B=8.237	AP=0	R=0	P=0.160	PR=0.000	I=0.013	SP=0.601	J=0.130	VB=0.1	AD=25
D=3.803	A=-1.503	B=24.950	AP=0	R=0	P=0.163	PR=0.000	I=0.005	SP=0.501	J=0.130	VB=0.1	AD=26
D=3.777	A=-1.543	B=39.174	AP=0	R=0	P=0.164	PR=0.000	I=0.001	SP=0.316	J=0.130	VB=0.1	AD=27
D=3.752	A=-0.423	B=3.436	AP=0	R=0	P=0.162	PR=0.000	I=0.026	SP=0.471	J=0.126	VB=0.1	AD=33
D=3.728	A=-1.463	B=12.249	AP=0	R=0	P=0.162	PR=0.000	I=0.024	SP=0.672	J=0.124	VB=0.1	AD=35
D=3.703	A=-1.633	B=34.803	AP=0	R=0	P=0.163	PR=0.000	I=0.011	SP=0.621	J=0.123	VB=0.1	AD=36
D=3.678	A=-1.703	B=45.558	AP=0	R=0	P=0.163	PR=0.000	I=0.001	SP=0.602	J=0.123	VB=0.1	AD=37
D=3.652	A=-1.663	B=40.984	AP=0	R=0	P=0.164	PR=0.000	I=0.001	SP=0.579	J=0.125	VB=0.1	AD=37
D=3.627	A=-1.643	B=33.660	AP=0	R=0	P=0.166	PR=0.000	I=0.002	SP=0.575	J=0.123	VB=0.1	AD=38
D=3.603	A=-1.583	B=28.345	AP=0	R=0	P=0.168	PR=0.000	I=0.003	SP=0.557	J=0.125	VB=0.1	AD=39
D=3.578	A=-1.583	B=27.555	AP=0	R=0	P=0.171	PR=0.000	I=0.002	SP=0.401	J=0.126	VB=0.1	AD=40
D=3.552	A=-1.683	B=32.816	AP=0	R=0	P=0.172	PR=0.000	I=0.002	SP=0.245	J=0.126	VB=0.1	AD=41
D=3.527	A=-1.743	B=36.765	AP=0	R=0	P=0.173	PR=0.000	I=0.002	SP=0.177	J=0.123	VB=0.1	AD=41
D=3.502	A=-1.763	B=34.669	AP=0	R=0	P=0.175	PR=0.000	I=0.003	SP=0.137	J=0.123	VB=0.1	AD=42
D=3.478	A=-0.403	B=5.946	AP=0	R=0	P=0.167	PR=0.000	I=0.028	SP=0.090	J=0.128	VB=0.1	AD=46
D=3.452	A=-1.323	B=24.486	AP=0	R=0	P=0.164	PR=0.000	I=0.032	SP=0.714	J=0.130	VB=0.1	AD=47
D=3.427	A=-1.353	B=11.072	AP=0	R=0	P=0.163	PR=0.000	I=0.024	SP=0.646	J=0.127	VB=0.1	AD=49
D=3.402	A=-1.323	B=17.776	AP=0	R=0	P=0.166	PR=0.000	I=0.014	SP=0.582	J=0.128	VB=0.1	AD=51
D=3.377	A=-1.323	B=9.359	AP=0	R=0	P=0.168	PR=0.000	I=0.005	SP=0.465	J=0.127	VB=0.1	AD=53
D=3.353	A=-1.343	B=14.368	AP=0	R=0	P=0.169	PR=0.000	I=0.003	SP=0.173	J=0.130	VB=0.1	AD=55
D=3.327	A=-0.733	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.1	AD=62
D=3.327	A=-0.733	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.1	AD=62
D=3.327	A=-0.733	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.1	AD=62
D=3.327	A=-0.733	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.1	AD=62
D=3.327	A=-0.733	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.006	SP=0.000	J=0.130	VB=0.1	AD=62
D=3.327	A=-0.363	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.241	SP=0.000	J=0.131	VB=0.1	AD=70
D=3.327	A=-0.003	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.240	SP=0.000	J=8.506	VB=1.2	AD=80
D=3.327	A=0.137	B=0.000	AP=0	R=0	P=0.165	PR=0.000	I=0.218	SP=0.000	J=8.713	VB=2.7	AD=90
D=3.327	A=0.127	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.231	SP=0.000	J=8.845	VB=4.1	AD=100
D=3.327	A=0.127	B=0.000	AP=0	R=0	P=0.166	PR=0.000	I=0.226	SP=0.000	J=8.871	VB=5.6	AD=110

D=3.327	A=0.157	B=0.000	AP=0	R=0	P=0.167	PR=0.000	I=0.229	SP=0.000	J=8.761	VB=7.1	AD=120
D=3.327	A=0.137	B=0.000	AP=0	R=0	P=0.168	PR=0.000	I=0.228	SP=0.000	J=8.605	VB=8.5	AD=130
D=3.327	A=0.127	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.228	SP=0.000	J=8.688	VB=9.9	AD=140
D=3.327	A=0.117	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.228	SP=0.000	J=8.798	VB=11.4	AD=150
D=3.327	A=0.087	B=0.000	AP=0	R=0	P=0.169	PR=0.000	I=0.222	SP=0.000	J=8.724	VB=12.9	AD=160
D=3.327	A=0.077	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.227	SP=0.000	J=8.715	VB=14.4	AD=170
D=3.327	A=0.107	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.233	SP=0.000	J=8.711	VB=15.8	AD=180
D=3.327	A=0.097	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.242	SP=0.000	J=8.625	VB=17.2	AD=190
D=3.327	A=0.147	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.227	SP=0.000	J=9.069	VB=18.7	AD=200
D=3.327	A=0.127	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.225	SP=0.000	J=8.647	VB=20.2	AD=210
D=3.327	A=0.147	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.231	SP=0.000	J=8.837	VB=21.6	AD=220
D=3.327	A=0.237	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.233	SP=0.000	J=8.720	VB=23.1	AD=230
D=3.327	A=0.177	B=0.000	AP=0	R=0	P=0.171	PR=0.000	I=0.229	SP=0.000	J=8.700	VB=24.5	AD=240
D=3.327	A=0.187	B=0.000	AP=0	R=0	P=0.172	PR=0.000	I=0.228	SP=0.000	J=8.652	VB=26.0	AD=250
D=3.327	A=0.177	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.230	SP=0.000	J=8.887	VB=27.4	AD=260
D=3.327	A=0.137	B=0.000	AP=0	R=0	P=0.173	PR=0.000	I=0.228	SP=0.000	J=8.919	VB=28.9	AD=270
D=3.327	A=0.167	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.221	SP=0.000	J=8.912	VB=30.4	AD=280
D=3.327	A=0.177	B=0.000	AP=0	R=0	P=0.174	PR=0.000	I=0.229	SP=0.000	J=8.780	VB=31.9	AD=290
D=3.327	A=0.197	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.229	SP=0.000	J=8.778	VB=33.3	AD=300
D=3.327	A=0.107	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.225	SP=0.000	J=8.711	VB=34.8	AD=310
D=3.327	A=0.127	B=0.000	AP=0	R=0	P=0.175	PR=0.000	I=0.227	SP=0.000	J=8.776	VB=36.3	AD=320
D=3.327	A=0.137	B=0.000	AP=0	R=0	P=0.176	PR=0.000	I=0.237	SP=0.000	J=8.598	VB=37.7	AD=330
D=3.327	A=0.157	B=0.000	AP=0	R=0	P=0.178	PR=0.000	I=0.236	SP=0.000	J=8.689	VB=39.1	AD=340
D=3.327	A=0.187	B=0.000	AP=0	R=0	P=0.179	PR=0.000	I=0.226	SP=0.000	J=8.626	VB=40.6	AD=350
D=3.327	A=0.157	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.226	SP=0.000	J=8.565	VB=42.0	AD=360
D=3.327	A=0.147	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.231	SP=0.000	J=8.451	VB=43.4	AD=370
D=3.327	A=0.157	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.226	SP=0.000	J=8.363	VB=44.8	AD=380
D=3.327	A=0.187	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.230	SP=0.000	J=8.584	VB=46.2	AD=390
D=3.327	A=0.157	B=0.000	AP=0	R=0	P=0.180	PR=0.000	I=0.234	SP=0.000	J=8.565	VB=47.6	AD=400
D=3.327	A=0.147	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.229	SP=0.000	J=8.762	VB=49.1	AD=410
D=3.327	A=0.177	B=0.000	AP=0	R=0	P=0.182	PR=0.000	I=0.232	SP=0.000	J=8.687	VB=50.5	AD=420
D=3.327	A=0.167	B=0.000	AP=0	R=0	P=0.183	PR=0.000	I=0.232	SP=0.000	J=8.594	VB=52.0	AD=430
D=3.327	A=0.147	B=0.000	AP=0	R=0	P=0.184	PR=0.000	I=0.237	SP=0.000	J=8.611	VB=53.4	AD=440
D=3.327	A=0.147	B=0.000	AP=0	R=0	P=0.185	PR=0.000	I=0.218	SP=0.000	J=8.744	VB=54.9	AD=450
D=3.327	A=-1.163	B=0.043	AP=0	R=0	P=0.196	PR=0.000	I=0.028	SP=0.000	J=0.129	VB=0.9	AD=186
D=3.302	A=-1.413	B=10.171	AP=0	R=0	P=0.196	PR=0.000	I=0.024	SP=0.000	J=0.129	VB=0.9	AD=189
D=3.277	A=-1.703	B=18.321	AP=0	R=0	P=0.196	PR=0.000	I=0.021	SP=0.000	J=0.129	VB=0.9	AD=190
D=3.252	A=-2.063	B=21.802	AP=0	R=0	P=0.197	PR=0.000	I=0.017	SP=0.000	J=0.127	VB=0.9	AD=191
D=3.227	A=-1.763	B=25.677	AP=0	R=0	P=0.199	PR=0.000	I=0.014	SP=0.000	J=0.130	VB=0.9	AD=192
D=3.202	A=-1.733	B=29.516	AP=0	R=0	P=0.201	PR=0.000	I=0.014	SP=0.000	J=0.128	VB=0.9	AD=193
D=3.177	A=-1.693	B=29.172	AP=0	R=0	P=0.201	PR=0.000	I=0.015	SP=0.000	J=0.126	VB=0.9	AD=194
D=3.152	A=-1.673	B=27.540	AP=0	R=0	P=0.202	PR=0.000	I=0.015	SP=0.000	J=0.128	VB=0.9	AD=195
D=3.127	A=-1.593	B=28.703	AP=0	R=0	P=0.201	PR=0.000	I=0.013	SP=0.000	J=0.130	VB=0.9	AD=196





D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.177	B=0.000	AP=0	R=0	P=0.138	PR=0.000	I=0.026		SP=0.000	J=0.128	VB=27.7	AD=1033
D=2.853	A=0.197	B=0.000	AP=0	R=0	P=0.142	PR=0.000	I=0.039		SP=0.000	J=0.130	VB=27.7	AD=1040
D=2.853	A=0.207	B=0.000	AP=0	R=0	P=0.149	PR=0.000	I=0.050		SP=0.000	J=2.444	VB=28.1	AD=1050
D=2.853	A=-1.483	B=0.075	AP=0	R=0	P=0.549	PR=0.000	I=0.048		SP=0.049	J=0.125	VB=0.0	AD=15
D=2.828	A=0.757	B=0.349	AP=0	R=0	P=0.185	PR=0.000	I=0.041		SP=0.000	J=0.126	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1295	HD=20181113	HI=200552	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.14	HJ=1	HK=49	HQ=Mats N
#											
#											
D=3.619	A=2.719	B=-17154.028	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=97
D=3.595	A=-2.149	B=3.447	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=113
D=3.570	A=1.852	B=80.191	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=2.598	J=0.112	VB=0.2	AD=113
D=3.544	A=1.089	B=15.120	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=1.010	J=0.114	VB=0.2	AD=115
D=3.519	A=0.895	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.104	VB=0.2	AD=117
D=3.494	A=0.826	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=128
D=3.494	A=0.826	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=128
D=3.494	A=0.826	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=128
D=3.494	A=0.826	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=128
D=3.494	A=0.826	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=128
D=3.494	A=0.826	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=128
D=3.494	A=0.826	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=128
D=3.494	A=0.826	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=128
D=3.494	A=0.826	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=128
D=3.494	A=0.826	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=128
D=3.494	A=0.826	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.2	AD=128
D=3.494	A=0.838	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.112	VB=0.2	AD=130
D=3.494	A=0.838	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.513	SP=0.000	J=3.310	VB=0.3	AD=140
D=3.494	A=0.712	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=7.472	VB=2.0	AD=150
D=3.494	A=0.268	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=10.362	VB=3.4	AD=160
D=3.494	A=-0.074	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.363	SP=0.000	J=6.459	VB=4.5	AD=170
D=3.494	A=-0.268	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.339	SP=0.000	J=10.832	VB=6.1	AD=180
D=3.494	A=-0.382	B=11.734	AP=0	R=0	P=0.000	PR=0.000	I=0.315	SP=0.000	J=11.136	VB=7.9	AD=190
D=3.494	A=-0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.288	SP=0.000	J=10.869	VB=9.8	AD=200
D=3.494	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=10.546	VB=11.5	AD=210
D=3.494	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.271	SP=0.000	J=10.841	VB=13.4	AD=220
D=3.494	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=11.070	VB=15.2	AD=230
D=3.494	A=-0.496	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.261	SP=0.000	J=11.140	VB=17.0	AD=240
D=3.494	A=-0.564	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.260	SP=0.000	J=11.498	VB=18.9	AD=250
D=3.494	A=-0.678	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=11.439	VB=20.8	AD=260
D=3.494	A=-0.541	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=11.852	VB=22.8	AD=270
D=3.494	A=-0.541	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=11.761	VB=24.7	AD=280
D=3.494	A=-0.530	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=11.489	VB=26.7	AD=290
D=3.494	A=-0.553	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=11.201	VB=28.5	AD=300
D=3.494	A=-0.553	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=11.237	VB=30.4	AD=310
D=3.494	A=-0.576	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=10.964	VB=32.3	AD=320

D=3.494	A=-0.576	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=11.239	VB=34.1	AD=330
D=3.494	A=-0.598	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=11.085	VB=36.0	AD=340
D=3.494	A=-0.598	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=11.390	VB=37.9	AD=350
D=3.494	A=-0.598	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=11.462	VB=39.8	AD=360
D=3.494	A=-0.598	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=11.282	VB=41.6	AD=370
D=3.494	A=-0.598	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=12.210	VB=43.6	AD=380
D=3.494	A=-0.598	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=11.523	VB=45.6	AD=390
D=3.494	A=-0.610	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.240	SP=0.000	J=11.489	VB=47.5	AD=400
D=3.494	A=-0.621	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=11.498	VB=49.4	AD=410
D=3.494	A=-0.621	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=11.530	VB=51.3	AD=420
D=3.494	A=-0.633	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.252	SP=0.000	J=11.653	VB=53.3	AD=430
D=3.494	A=-0.621	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=11.429	VB=55.2	AD=440
D=3.494	A=-0.633	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.177	SP=0.000	J=9.099	VB=57.0	AD=450
D=3.494	A=1.009	B=0.099	AP=0	R=0	P=0.000	PR=0.000	I=0.145	SP=0.000	J=1.978	VB=0.2	AD=3
D=3.470	A=0.998	B=45.070	AP=0	R=0	P=0.000	PR=0.000	I=0.145	SP=0.000	J=0.108	VB=0.2	AD=4
D=3.445	A=0.895	B=45.166	AP=0	R=0	P=0.000	PR=0.000	I=0.141	SP=0.000	J=0.111	VB=0.2	AD=4
D=3.419	A=0.895	B=41.017	AP=0	R=0	P=0.000	PR=0.000	I=0.141	SP=0.000	J=0.108	VB=0.2	AD=5
D=3.394	A=0.883	B=40.945	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.108	VB=0.2	AD=6
D=3.369	A=0.895	B=35.040	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.108	VB=0.2	AD=6
D=3.345	A=0.883	B=25.533	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.105	VB=0.2	AD=7
D=3.320	A=0.895	B=22.917	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.110	VB=0.2	AD=8
D=3.294	A=0.895	B=24.929	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.110	VB=0.2	AD=9
D=3.269	A=0.906	B=27.007	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=0.108	VB=0.2	AD=10
D=3.244	A=0.883	B=23.606	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.110	VB=0.2	AD=11
D=3.220	A=0.883	B=16.429	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.107	VB=0.2	AD=13
D=3.194	A=0.838	B=16.429	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.108	VB=0.2	AD=21
D=3.194	A=0.838	B=16.429	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.108	VB=0.2	AD=21
D=3.194	A=0.826	B=16.429	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=8.574	VB=0.7	AD=30
D=3.194	A=0.724	B=16.429	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.949	VB=2.3	AD=40
D=3.194	A=0.405	B=16.429	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=9.696	VB=3.9	AD=50
D=3.194	A=0.131	B=16.429	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=9.881	VB=5.6	AD=60
D=3.194	A=-0.120	B=16.429	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=10.084	VB=7.2	AD=70
D=3.194	A=-0.245	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=9.992	VB=8.9	AD=80
D=3.194	A=-0.291	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=10.071	VB=10.6	AD=90
D=3.194	A=-0.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=10.095	VB=12.3	AD=100
D=3.194	A=-0.359	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=10.225	VB=13.9	AD=110
D=3.194	A=-0.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=10.595	VB=15.7	AD=120
D=3.194	A=-0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=10.664	VB=17.4	AD=130
D=3.194	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=11.676	VB=19.3	AD=140
D=3.194	A=-0.428	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.671	VB=21.1	AD=150
D=3.194	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=9.478	VB=22.6	AD=160
D=3.194	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=9.560	VB=24.2	AD=170
D=3.194	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.369	VB=25.8	AD=180

D=3.194	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=9.280	VB=27.4	AD=190
D=3.194	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.483	VB=28.9	AD=200
D=3.194	A=-0.485	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.186	SP=0.000	J=9.270	VB=30.5	AD=210
D=3.194	A=-0.485	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=9.295	VB=32.0	AD=220
D=3.194	A=-0.496	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.181	SP=0.000	J=9.361	VB=33.6	AD=230
D=3.194	A=-0.496	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=9.395	VB=35.1	AD=240
D=3.194	A=-0.496	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=9.849	VB=36.8	AD=250
D=3.194	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=9.892	VB=38.4	AD=260
D=3.194	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.144	VB=40.1	AD=270
D=3.194	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=10.089	VB=41.8	AD=280
D=3.194	A=-0.507	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=9.879	VB=43.4	AD=290
D=3.194	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.628	VB=45.1	AD=300
D=3.194	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.868	VB=46.7	AD=310
D=3.194	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=9.645	VB=48.3	AD=320
D=3.194	A=-0.496	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=9.771	VB=49.9	AD=330
D=3.194	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.028	VB=51.6	AD=340
D=3.194	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=9.571	VB=53.2	AD=350
D=3.194	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=9.826	VB=54.8	AD=360
D=3.194	A=-0.530	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.097	VB=56.5	AD=370
D=3.194	A=-0.530	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=9.973	VB=58.2	AD=380
D=3.194	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.178	SP=0.000	J=8.901	VB=59.8	AD=390
D=3.194	A=0.895	B=0.062	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.109	VB=0.1	AD=14
D=3.169	A=0.895	B=24.523	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.108	VB=0.1	AD=15
D=3.144	A=0.895	B=36.107	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=0.106	VB=0.1	AD=16
D=3.119	A=0.895	B=42.314	AP=0	R=0	P=0.000	PR=0.000	I=0.127	SP=0.000	J=0.106	VB=0.1	AD=16
D=3.095	A=0.940	B=49.919	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.104	VB=0.1	AD=17
D=3.069	A=0.918	B=55.107	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.116	VB=0.1	AD=17
D=3.044	A=0.895	B=52.983	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.116	VB=0.1	AD=18
D=3.019	A=0.906	B=45.741	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.099	VB=0.1	AD=18
D=2.994	A=0.883	B=39.206	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.108	VB=0.1	AD=19
D=2.969	A=0.895	B=39.968	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.108	VB=0.1	AD=20
D=2.944	A=0.883	B=42.019	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.108	VB=0.1	AD=20
D=2.919	A=0.895	B=17.675	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.104	VB=0.1	AD=22
D=2.894	A=0.838	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.108	VB=0.1	AD=34
D=2.894	A=0.838	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.108	VB=0.1	AD=34
D=2.894	A=0.838	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.108	VB=0.1	AD=34
D=2.894	A=0.826	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=7.800	VB=0.3	AD=40
D=2.894	A=0.792	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.230	VB=1.8	AD=50
D=2.894	A=0.553	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=10.475	VB=3.6	AD=60
D=2.894	A=0.256	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.388	VB=5.3	AD=70
D=2.894	A=0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=10.661	VB=7.1	AD=80
D=2.894	A=-0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.427	VB=8.8	AD=90
D=2.894	A=-0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.382	VB=10.6	AD=100



D=2.894	A=-0.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.439	VB=12.3	AD=110
D=2.894	A=-0.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=10.620	VB=14.0	AD=120
D=2.894	A=-0.348	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=10.566	VB=15.8	AD=130
D=2.894	A=-0.393	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=10.687	VB=17.6	AD=140
D=2.894	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.615	VB=19.4	AD=150
D=2.894	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.605	VB=21.1	AD=160
D=2.894	A=-0.393	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.873	VB=22.9	AD=170
D=2.894	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=10.827	VB=24.7	AD=180
D=2.894	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=10.540	VB=26.5	AD=190
D=2.894	A=-0.428	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.480	VB=28.2	AD=200
D=2.894	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=10.702	VB=30.1	AD=210
D=2.894	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.522	VB=31.8	AD=220
D=2.894	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=10.555	VB=33.5	AD=230
D=2.894	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=10.591	VB=35.3	AD=240
D=2.894	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.561	VB=37.1	AD=250
D=2.894	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.558	VB=38.8	AD=260
D=2.894	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.661	VB=40.6	AD=270
D=2.894	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.437	VB=42.3	AD=280
D=2.894	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.427	VB=44.1	AD=290
D=2.894	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.882	VB=45.9	AD=300
D=2.894	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.860	VB=47.6	AD=310
D=2.894	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=10.470	VB=49.5	AD=320
D=2.894	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=10.705	VB=51.2	AD=330
D=2.894	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.406	VB=53.0	AD=340
D=2.894	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=11.021	VB=54.9	AD=350
D=2.894	A=0.906	B=0.064	AP=0	R=0	P=0.000	PR=0.000	I=0.140	SP=0.000	J=0.110	VB=0.1	AD=3
D=2.869	A=0.906	B=49.525	AP=0	R=0	P=0.000	PR=0.000	I=0.139	SP=0.000	J=0.108	VB=0.1	AD=4
D=2.844	A=0.895	B=51.651	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=0.108	VB=0.1	AD=4
D=2.819	A=0.861	B=37.273	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=0.108	VB=0.1	AD=5
D=2.794	A=0.895	B=12.061	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=0.110	VB=0.1	AD=7
D=2.769	A=0.895	B=19.231	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.104	VB=0.1	AD=8
D=2.744	A=0.895	B=30.697	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=0.110	VB=0.1	AD=9
D=2.719	A=0.895	B=38.535	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.108	VB=0.1	AD=10
D=2.694	A=0.895	B=25.772	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.107	VB=0.1	AD=10
D=2.669	A=0.895	B=24.340	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=0.108	VB=0.1	AD=12
D=2.644	A=0.895	B=17.811	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.106	VB=0.1	AD=13
D=2.619	A=0.895	B=20.268	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.107	VB=0.1	AD=14
D=2.594	A=0.838	B=20.268	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.107	VB=0.2	AD=20
D=2.594	A=0.838	B=20.268	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.107	VB=0.2	AD=20
D=2.594	A=0.826	B=20.268	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=7.831	VB=0.8	AD=30
D=2.594	A=0.770	B=20.268	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=9.050	VB=2.3	AD=40
D=2.594	A=0.633	B=20.268	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=8.726	VB=3.7	AD=50
D=2.594	A=0.462	B=20.268	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.235	VB=5.2	AD=60

D=2.594	A=0.188	B=20.268	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=7.195	VB=6.5	AD=70
D=2.594	A=0.029	B=20.268	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=7.845	VB=7.9	AD=80
D=2.594	A=-0.165	B=20.268	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=7.673	VB=9.2	AD=90
D=2.594	A=-0.268	B=20.268	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=8.643	VB=10.7	AD=100
D=2.594	A=-0.279	B=20.268	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=8.448	VB=12.1	AD=110
D=2.594	A=-0.314	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=8.900	VB=13.5	AD=120
D=2.594	A=-0.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.190	SP=0.000	J=7.674	VB=15.0	AD=130
D=2.594	A=-0.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=7.371	VB=16.2	AD=140
D=2.594	A=-0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=8.557	VB=17.6	AD=150
D=2.594	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=8.318	VB=19.0	AD=160
D=2.594	A=-0.428	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=8.866	VB=20.5	AD=170
D=2.594	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=8.429	VB=21.9	AD=180
D=2.594	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=9.257	VB=23.4	AD=190
D=2.594	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.946	VB=25.0	AD=200
D=2.594	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=10.074	VB=26.7	AD=210
D=2.594	A=-0.485	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.076	VB=28.3	AD=220
D=2.594	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=9.773	VB=30.0	AD=230
D=2.594	A=-0.485	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=10.002	VB=31.7	AD=240
D=2.594	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=9.967	VB=33.3	AD=250
D=2.594	A=-0.507	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=9.889	VB=35.0	AD=260
D=2.594	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=9.879	VB=36.6	AD=270
D=2.594	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=9.990	VB=38.3	AD=280
D=2.594	A=-0.530	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=9.922	VB=39.9	AD=290
D=2.594	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=9.942	VB=41.6	AD=300
D=2.594	A=-0.530	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=10.115	VB=43.2	AD=310
D=2.594	A=-0.530	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=10.998	VB=45.1	AD=320
D=2.594	A=-0.530	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=11.412	VB=46.9	AD=330
D=2.594	A=-0.530	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=11.177	VB=48.8	AD=340
D=2.594	A=-0.553	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=11.044	VB=50.6	AD=350
D=2.594	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=10.881	VB=52.5	AD=360
D=2.594	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=11.082	VB=54.3	AD=370
D=2.594	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=11.113	VB=56.2	AD=380
D=2.594	A=-0.485	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=11.046	VB=58.0	AD=390
D=2.594	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=11.240	VB=59.9	AD=400
D=2.594	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.234	SP=0.000	J=11.421	VB=61.8	AD=410
D=2.594	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.422	VB=63.7	AD=420
D=2.594	A=0.895	B=0.072	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.106	VB=0.1	AD=22
D=2.569	A=0.906	B=70.616	AP=0	R=0	P=0.000	PR=0.000	I=0.129	SP=0.000	J=0.108	VB=0.1	AD=23
D=2.544	A=0.906	B=78.673	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.108	VB=0.1	AD=23
D=2.519	A=0.895	B=76.905	AP=0	R=0	P=0.000	PR=0.000	I=0.126	SP=0.000	J=0.105	VB=0.1	AD=23
D=2.494	A=0.895	B=75.714	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.101	VB=0.1	AD=23
D=2.470	A=0.895	B=71.259	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.108	VB=0.1	AD=24
D=2.445	A=0.883	B=52.482	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.105	VB=0.1	AD=24

D=2.420	A=0.895	B=42.722	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.118	VB=0.1	AD=25
D=2.395	A=0.895	B=45.346	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.090	VB=0.1	AD=25
D=2.370	A=0.883	B=45.411	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.101	VB=0.1	AD=26
D=2.345	A=0.883	B=34.700	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.106	VB=0.1	AD=27
D=2.320	A=0.872	B=30.249	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.108	VB=0.1	AD=27
D=2.295	A=0.838	B=30.249	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.105	VB=0.1	AD=37
D=2.295	A=0.838	B=30.249	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.105	VB=0.1	AD=37
D=2.295	A=0.838	B=30.249	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.105	VB=0.1	AD=37
D=2.295	A=0.826	B=30.249	AP=0	R=0	P=0.000	PR=0.000	I=0.152	SP=0.000	J=0.106	VB=0.2	AD=40
D=2.295	A=0.610	B=30.249	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=10.517	VB=1.3	AD=50
D=2.295	A=0.428	B=30.249	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=10.814	VB=3.1	AD=60
D=2.295	A=0.279	B=30.249	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=10.917	VB=4.9	AD=70
D=2.295	A=0.142	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=10.710	VB=6.7	AD=80
D=2.295	A=0.029	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=10.993	VB=8.5	AD=90
D=2.295	A=-0.086	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=10.698	VB=10.3	AD=100
D=2.295	A=-0.177	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.776	VB=12.1	AD=110
D=2.295	A=-0.268	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.748	VB=13.9	AD=120
D=2.295	A=-0.279	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.999	VB=15.7	AD=130
D=2.295	A=-0.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=10.762	VB=17.5	AD=140
D=2.295	A=-0.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.839	VB=19.3	AD=150
D=2.295	A=-0.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=11.159	VB=21.1	AD=160
D=2.295	A=-0.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.893	VB=23.0	AD=170
D=2.295	A=-0.382	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.647	VB=24.8	AD=180
D=2.295	A=-0.393	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.868	VB=26.6	AD=190
D=2.295	A=-0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=11.293	VB=28.4	AD=200
D=2.295	A=-0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.343	VB=30.3	AD=210
D=2.295	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=11.122	VB=32.2	AD=220
D=2.295	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.993	VB=34.0	AD=230
D=2.295	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.225	SP=0.000	J=11.269	VB=35.9	AD=240
D=2.295	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.147	VB=37.7	AD=250
D=2.295	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=11.109	VB=39.6	AD=260
D=2.295	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.986	VB=41.5	AD=270
D=2.295	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.959	VB=43.2	AD=280
D=2.295	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=10.993	VB=45.1	AD=290
D=2.295	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=11.041	VB=46.9	AD=300
D=2.295	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=10.778	VB=48.7	AD=310
D=2.295	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=10.418	VB=50.5	AD=320
D=2.295	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.605	VB=52.2	AD=330
D=2.295	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.210	SP=0.000	J=10.700	VB=54.0	AD=340
D=2.295	A=-0.485	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=10.620	VB=55.8	AD=350
D=2.295	A=-0.473	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=10.740	VB=57.6	AD=360
D=2.295	A=0.838	B=0.063	AP=0	R=0	P=0.000	PR=0.000	I=0.141	SP=0.000	J=1.293	VB=0.2	AD=5
D=2.270	A=0.883	B=39.146	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=0.108	VB=0.2	AD=6

D=2.245	A=0.895	B=61.575	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.105	VB=0.2	AD=6
D=2.220	A=0.872	B=50.472	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=0.101	VB=0.2	AD=6
D=2.195	A=0.895	B=55.952	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=0.108	VB=0.2	AD=7
D=2.170	A=0.906	B=81.280	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.108	VB=0.2	AD=7
D=2.145	A=0.895	B=89.573	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.094	VB=0.2	AD=7
D=2.120	A=0.883	B=94.787	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.108	VB=0.2	AD=8
D=2.095	A=0.861	B=92.381	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=0.123	VB=0.2	AD=8
D=2.070	A=0.838	B=86.854	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.108	VB=0.2	AD=8
D=2.045	A=0.838	B=70.406	AP=0	R=0	P=0.000	PR=0.000	I=0.132	SP=0.000	J=0.090	VB=0.2	AD=9
D=2.020	A=0.838	B=65.258	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.101	VB=0.2	AD=9
D=1.995	A=0.826	B=57.619	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.108	VB=0.2	AD=9
D=1.970	A=0.758	B=57.619	AP=0	R=0	P=0.000	PR=0.000	I=0.133	SP=0.000	J=0.105	VB=0.2	AD=16
D=1.970	A=0.633	B=57.619	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=0.105	VB=0.2	AD=20
D=1.970	A=0.211	B=57.619	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=9.270	VB=1.1	AD=30
D=1.970	A=-0.051	B=57.619	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.971	VB=2.7	AD=40
D=1.970	A=-0.222	B=57.619	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=9.927	VB=4.4	AD=50
D=1.970	A=-0.291	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=9.874	VB=6.1	AD=60
D=1.970	A=-0.302	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=9.968	VB=7.7	AD=70
D=1.970	A=-0.314	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=9.975	VB=9.4	AD=80
D=1.970	A=-0.325	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.007	VB=11.0	AD=90
D=1.970	A=-0.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.062	VB=12.7	AD=100
D=1.970	A=-0.336	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.184	SP=0.000	J=9.294	VB=14.3	AD=110
D=1.970	A=-0.370	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=9.797	VB=15.9	AD=120
D=1.970	A=-0.382	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=10.434	VB=17.7	AD=130
D=1.970	A=-0.382	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.145	VB=19.3	AD=140
D=1.970	A=-0.393	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.419	VB=21.1	AD=150
D=1.970	A=-0.393	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=10.129	VB=22.7	AD=160
D=1.970	A=-0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=9.946	VB=24.4	AD=170
D=1.970	A=-0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=9.780	VB=26.0	AD=180
D=1.970	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=9.746	VB=27.7	AD=190
D=1.970	A=-0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=10.098	VB=29.3	AD=200
D=1.970	A=-0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.221	VB=31.0	AD=210
D=1.970	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.384	VB=32.7	AD=220
D=1.970	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.837	VB=34.5	AD=230
D=1.970	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.486	VB=36.3	AD=240
D=1.970	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.247	VB=38.0	AD=250
D=1.970	A=-0.405	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=10.679	VB=39.8	AD=260
D=1.970	A=-0.428	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.333	VB=41.5	AD=270
D=1.970	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.320	VB=43.2	AD=280
D=1.970	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=10.205	VB=44.9	AD=290
D=1.970	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.475	VB=46.6	AD=300
D=1.970	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.349	VB=48.4	AD=310
D=1.970	A=-0.416	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=10.157	VB=50.1	AD=320

D=1.970	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=10.434	VB=51.8	AD=330
D=1.970	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=9.758	VB=53.5	AD=340
D=1.970	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.657	VB=55.1	AD=350
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=9.692	VB=56.7	AD=360
D=1.970	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=9.811	VB=58.3	AD=370
D=1.970	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.192	SP=0.000	J=10.100	VB=60.0	AD=380
D=1.970	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=9.747	VB=61.7	AD=390
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=9.373	VB=63.2	AD=400
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.385	VB=64.8	AD=410
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.158	SP=0.000	J=9.397	VB=66.3	AD=420
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=9.600	VB=67.9	AD=430
D=1.970	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=9.551	VB=69.6	AD=440
D=1.970	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.193	SP=0.000	J=9.639	VB=71.1	AD=450
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.172	SP=0.000	J=9.300	VB=72.7	AD=460
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=9.575	VB=74.3	AD=470
D=1.970	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=9.481	VB=75.9	AD=480
D=1.970	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.600	VB=77.5	AD=490
D=1.970	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=9.720	VB=79.1	AD=500
D=1.970	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.739	VB=80.7	AD=510
D=1.970	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.162	VB=82.4	AD=520
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.189	SP=0.000	J=10.028	VB=84.0	AD=530
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.197	SP=0.000	J=9.745	VB=85.7	AD=540
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.199	SP=0.000	J=9.786	VB=87.3	AD=550
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.030	VB=89.0	AD=560
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.196	SP=0.000	J=9.846	VB=90.6	AD=570
D=1.970	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.198	SP=0.000	J=10.013	VB=92.3	AD=580
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.206	SP=0.000	J=10.336	VB=94.0	AD=590
D=1.970	A=-0.450	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=10.261	VB=95.7	AD=600
D=1.970	A=-0.462	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.195	SP=0.000	J=10.090	VB=97.4	AD=610
D=1.970	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=10.172	VB=99.1	AD=620
D=1.970	A=-0.439	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=9.943	VB=100.7	AD=630
D=1.970	A=-0.519	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=9.833	VB=102.4	AD=640
D=1.970	A=-0.610	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.336	VB=104.1	AD=650
D=1.970	A=-0.610	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.205	SP=0.000	J=10.452	VB=105.8	AD=660
D=1.970	A=-0.576	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.202	SP=0.000	J=10.204	VB=107.5	AD=670
D=1.970	A=-0.541	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=10.763	VB=109.3	AD=680
D=1.970	A=-0.553	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.200	SP=0.000	J=10.211	VB=111.0	AD=690
D=1.970	A=-0.541	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.204	SP=0.000	J=10.440	VB=112.8	AD=700
D=1.970	A=-0.336	B=0.016	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=0.108	K=90	T=Avbruten utan stopp

Column1	Column2	Column3	Column4	Column5	Column6	Column7	Column8	Column9	Column10	Column11	Column12
\$											
HA=1	HC=826617	HB=1308	HD=20181115	HI=084915	HO=	HM=27	IS=XPLog 20160209 TaraMoment	IK=1.14	HJ=1	HK=51	HQ=Mats N
#											
#											
D=4.766	A=0.956	B=-22589.573	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.108	VB=0.2	AD=86
D=4.741	A=1.025	B=7.128	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.113	VB=0.2	AD=90
D=4.716	A=1.048	B=32.660	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.121	VB=0.2	AD=90
D=4.691	A=1.048	B=27.024	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.110	VB=0.2	AD=91
D=4.666	A=1.013	B=29.300	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.114	VB=0.2	AD=92
D=4.641	A=1.002	B=29.586	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.112	VB=0.2	AD=93
D=4.616	A=1.013	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.111	VB=0.2	AD=94
D=4.591	A=0.945	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.111	VB=0.2	AD=102
D=4.591	A=0.945	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.111	VB=0.2	AD=102
D=4.591	A=0.945	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.111	VB=0.2	AD=102
D=4.591	A=0.945	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.111	VB=0.2	AD=102
D=4.591	A=0.945	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.111	VB=0.2	AD=102
D=4.591	A=0.945	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.111	VB=0.2	AD=102
D=4.591	A=0.945	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.111	VB=0.2	AD=102
D=4.591	A=0.945	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.111	VB=0.2	AD=102
D=4.591	A=0.945	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.111	VB=0.2	AD=102
D=4.591	A=0.922	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.180	SP=0.000	J=4.184	VB=0.4	AD=110
D=4.591	A=0.671	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=7.413	VB=1.5	AD=120
D=4.591	A=0.318	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.350	SP=0.000	J=5.424	VB=2.9	AD=130
D=4.591	A=0.124	B=26.355	AP=0	R=0	P=0.000	PR=0.000	I=0.321	SP=0.000	J=0.117	VB=3.1	AD=140
D=4.591	A=-0.058	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.284	SP=0.000	J=0.117	VB=3.1	AD=150
D=4.591	A=-0.218	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=0.115	VB=3.2	AD=160
D=4.591	A=-0.275	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=0.115	VB=3.2	AD=170
D=4.591	A=-0.275	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=0.116	VB=3.2	AD=180
D=4.591	A=-0.309	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.226	SP=0.000	J=0.117	VB=3.2	AD=190
D=4.591	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=0.114	VB=3.2	AD=200
D=4.591	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=0.114	VB=3.2	AD=210
D=4.591	A=-0.366	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.201	SP=0.000	J=0.112	VB=3.3	AD=220
D=4.591	A=-0.412	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.194	SP=0.000	J=0.114	VB=3.3	AD=230
D=4.591	A=-0.514	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.188	SP=0.000	J=0.114	VB=3.3	AD=240
D=4.591	A=-0.457	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.183	SP=0.000	J=0.113	VB=3.3	AD=250
D=4.591	A=-0.469	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.179	SP=0.000	J=0.115	VB=3.3	AD=260
D=4.591	A=-0.446	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.174	SP=0.000	J=0.113	VB=3.4	AD=270
D=4.591	A=-0.446	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.170	SP=0.000	J=0.114	VB=3.4	AD=280
D=4.591	A=-0.457	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.167	SP=0.000	J=0.115	VB=3.4	AD=290
D=4.591	A=-0.480	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.163	SP=0.000	J=0.114	VB=3.4	AD=300



D=4.591	A=-0.503	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=0.728	VB=4.9	AD=740
D=4.591	A=-0.491	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=5.502	VB=5.2	AD=750
D=4.591	A=-0.503	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=2.169	VB=5.4	AD=760
D=4.591	A=-0.491	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.143	SP=0.000	J=0.114	VB=5.7	AD=770
D=4.591	A=-0.503	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.775	VB=5.9	AD=780
D=4.591	A=-0.503	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.104	SP=0.000	J=2.245	VB=6.1	AD=790
D=4.591	A=-0.491	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.114	VB=6.4	AD=800
D=4.591	A=-0.503	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.114	VB=6.4	AD=810
D=4.591	A=-0.503	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=1.898	VB=6.5	AD=820
D=4.591	A=-0.514	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=3.991	VB=7.2	AD=830
D=4.591	A=-0.526	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.238	SP=0.000	J=13.088	VB=9.3	AD=840
D=4.591	A=-0.526	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.323	SP=0.000	J=8.974	VB=10.6	AD=850
D=4.591	A=-0.548	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.353	SP=0.000	J=9.017	VB=12.2	AD=860
D=4.591	A=-0.651	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.346	SP=0.000	J=7.188	VB=13.4	AD=870
D=4.591	A=-0.697	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.314	SP=0.000	J=6.466	VB=14.5	AD=880
D=4.591	A=-0.708	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.295	SP=0.000	J=7.107	VB=15.7	AD=890
D=4.591	A=-0.788	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.281	SP=0.000	J=3.785	VB=16.3	AD=900
D=4.591	A=-0.856	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=7.232	VB=17.5	AD=910
D=4.591	A=-0.936	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.283	SP=0.000	J=9.287	VB=19.0	AD=920
D=4.591	A=-1.016	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.294	SP=0.000	J=10.220	VB=20.4	AD=930
D=4.591	A=-1.073	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.282	SP=0.000	J=8.901	VB=21.9	AD=940
D=4.591	A=-1.118	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.281	SP=0.000	J=9.714	VB=23.5	AD=950
D=4.591	A=-1.153	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.282	SP=0.000	J=9.067	VB=25.1	AD=960
D=4.591	A=-1.198	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.272	SP=0.000	J=6.450	VB=26.2	AD=970
D=4.591	A=-1.232	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=8.032	VB=27.3	AD=980
D=4.591	A=-1.255	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=7.348	VB=28.3	AD=990
D=4.591	A=-1.312	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=9.336	VB=29.7	AD=1000
D=4.591	A=-1.392	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=6.516	VB=30.9	AD=1010
D=4.591	A=-1.460	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.326	SP=0.000	J=11.266	VB=32.6	AD=1020
D=4.591	A=-1.517	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.326	SP=0.000	J=9.856	VB=34.3	AD=1030
D=4.591	A=-1.540	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.328	SP=0.000	J=9.612	VB=35.7	AD=1040
D=4.591	A=-1.495	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.299	SP=0.000	J=7.976	VB=37.4	AD=1050
D=4.591	A=-1.517	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.306	SP=0.000	J=8.469	VB=38.4	AD=1060
D=4.591	A=-1.552	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.314	SP=0.000	J=11.591	VB=40.1	AD=1070
D=4.591	A=-1.574	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.303	SP=0.000	J=10.327	VB=41.9	AD=1080
D=4.591	A=-1.586	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.294	SP=0.000	J=8.707	VB=43.5	AD=1090
D=4.591	A=-1.609	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.297	SP=0.000	J=10.533	VB=45.1	AD=1100
D=4.591	A=-1.631	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.296	SP=0.000	J=10.397	VB=46.9	AD=1110
D=4.591	A=-1.677	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.297	SP=0.000	J=10.512	VB=48.6	AD=1120
D=4.591	A=-1.711	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.295	SP=0.000	J=7.770	VB=49.9	AD=1130
D=4.591	A=-1.723	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.290	SP=0.000	J=9.246	VB=51.5	AD=1140
D=4.591	A=-1.745	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.294	SP=0.000	J=10.052	VB=53.2	AD=1150
D=4.591	A=-1.768	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.294	SP=0.000	J=10.519	VB=54.9	AD=1160



D=4.591	A=-1.780	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.293	SP=0.000	J=10.041	VB=56.6	AD=1170
D=4.591	A=-1.791	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.290	SP=0.000	J=10.347	VB=58.3	AD=1180
D=4.591	A=-1.723	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.239	SP=0.000	J=9.250	VB=60.1	AD=1190
D=4.591	A=1.082	B=0.030	AP=0	R=0	P=0.000	PR=0.000	I=0.148	SP=0.000	J=0.137	VB=0.1	AD=2
D=4.566	A=1.013	B=69.231	AP=0	R=0	P=0.000	PR=0.000	I=0.144	SP=0.000	J=0.094	VB=0.1	AD=2
D=4.541	A=0.991	B=72.642	AP=0	R=0	P=0.000	PR=0.000	I=0.135	SP=0.000	J=0.112	VB=0.1	AD=3
D=4.516	A=1.002	B=77.751	AP=0	R=0	P=0.000	PR=0.000	I=0.128	SP=0.000	J=0.116	VB=0.1	AD=3
D=4.491	A=1.002	B=79.147	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.116	VB=0.1	AD=3
D=4.466	A=0.945	B=80.095	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.116	VB=0.1	AD=4
D=4.441	A=0.945	B=75.000	AP=0	R=0	P=0.000	PR=0.000	I=0.114	SP=0.000	J=0.116	VB=0.1	AD=4
D=4.416	A=0.945	B=68.171	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.116	VB=0.1	AD=5
D=4.391	A=0.945	B=66.033	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.108	VB=0.1	AD=5
D=4.366	A=0.945	B=62.019	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.123	VB=0.1	AD=5
D=4.341	A=0.945	B=42.190	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.106	VB=0.1	AD=6
D=4.316	A=0.945	B=19.388	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.117	VB=0.1	AD=7
D=4.291	A=0.820	B=19.388	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.114	VB=0.1	AD=12
D=4.291	A=0.443	B=19.388	AP=0	R=0	P=0.000	PR=0.000	I=0.289	SP=0.000	J=8.602	VB=0.5	AD=20
D=4.291	A=0.147	B=19.388	AP=0	R=0	P=0.000	PR=0.000	I=0.286	SP=0.000	J=11.296	VB=2.3	AD=30
D=4.291	A=-0.092	B=19.388	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=11.366	VB=4.2	AD=40
D=4.291	A=-0.241	B=19.388	AP=0	R=0	P=0.000	PR=0.000	I=0.282	SP=0.000	J=11.575	VB=6.1	AD=50
D=4.291	A=-0.275	B=19.388	AP=0	R=0	P=0.000	PR=0.000	I=0.274	SP=0.000	J=11.945	VB=8.1	AD=60
D=4.291	A=-0.286	B=19.388	AP=0	R=0	P=0.000	PR=0.000	I=0.276	SP=0.000	J=12.332	VB=10.1	AD=70
D=4.291	A=-0.332	B=19.388	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=11.686	VB=12.1	AD=80
D=4.291	A=-0.252	B=19.388	AP=0	R=0	P=0.000	PR=0.000	I=0.279	SP=0.000	J=11.760	VB=14.0	AD=90
D=4.291	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=11.491	VB=16.0	AD=100
D=4.291	A=-0.377	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=11.824	VB=17.9	AD=110
D=4.291	A=-0.423	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.279	SP=0.000	J=12.002	VB=19.9	AD=120
D=4.291	A=-0.423	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=12.267	VB=21.9	AD=130
D=4.291	A=-0.423	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.276	SP=0.000	J=12.019	VB=24.2	AD=140
D=4.291	A=-0.423	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=11.711	VB=26.1	AD=150
D=4.291	A=-0.434	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.281	SP=0.000	J=12.988	VB=28.3	AD=160
D=4.291	A=-0.412	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=12.048	VB=30.4	AD=170
D=4.291	A=-0.423	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.283	SP=0.000	J=12.312	VB=32.4	AD=180
D=4.291	A=-0.446	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.276	SP=0.000	J=12.159	VB=34.4	AD=190
D=4.291	A=-0.457	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=12.248	VB=36.4	AD=200
D=4.291	A=-0.469	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=12.126	VB=38.5	AD=210
D=4.291	A=-0.469	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=12.244	VB=40.5	AD=220
D=4.291	A=-0.480	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.279	SP=0.000	J=12.302	VB=42.6	AD=230
D=4.291	A=-0.491	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=12.109	VB=44.6	AD=240
D=4.291	A=-0.491	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.276	SP=0.000	J=12.118	VB=46.6	AD=250
D=4.291	A=-0.503	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.276	SP=0.000	J=12.045	VB=48.7	AD=260
D=4.291	A=-0.503	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.280	SP=0.000	J=12.250	VB=50.7	AD=270
D=4.291	A=-0.503	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=12.268	VB=52.7	AD=280

D=4.291	A=-0.047	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.272	SP=0.000	J=12.213	VB=54.8	AD=290
D=4.291	A=-0.115	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.274	SP=0.000	J=12.074	VB=56.8	AD=300
D=4.291	A=0.079	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.273	SP=0.000	J=12.163	VB=58.8	AD=310
D=4.291	A=0.113	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.278	SP=0.000	J=12.299	VB=60.8	AD=320
D=4.291	A=0.113	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.276	SP=0.000	J=12.415	VB=62.9	AD=330
D=4.291	A=0.113	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.274	SP=0.000	J=12.140	VB=64.9	AD=340
D=4.291	A=0.090	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=12.193	VB=67.0	AD=350
D=4.291	A=0.090	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=10.647	VB=68.9	AD=360
D=4.291	A=0.991	B=0.072	AP=0	R=0	P=0.000	PR=0.000	I=0.138	SP=0.000	J=1.201	VB=0.3	AD=4
D=4.266	A=0.991	B=39.432	AP=0	R=0	P=0.000	PR=0.000	I=0.124	SP=0.000	J=0.120	VB=0.3	AD=5
D=4.241	A=0.956	B=35.499	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.101	VB=0.3	AD=5
D=4.216	A=0.956	B=26.616	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.114	VB=0.3	AD=6
D=4.191	A=0.956	B=23.179	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=0.114	VB=0.3	AD=7
D=4.166	A=0.956	B=16.678	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.116	VB=0.3	AD=9
D=4.141	A=0.968	B=47.022	AP=0	R=0	P=0.000	PR=0.000	I=0.106	SP=0.000	J=0.113	VB=0.3	AD=10
D=4.116	A=0.968	B=57.482	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.101	VB=0.3	AD=10
D=4.091	A=0.968	B=42.013	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.116	VB=0.3	AD=11
D=4.066	A=0.956	B=32.913	AP=0	R=0	P=0.000	PR=0.000	I=0.090	SP=0.000	J=0.113	VB=0.3	AD=11
D=4.041	A=0.945	B=23.958	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.114	VB=0.3	AD=12
D=4.016	A=0.945	B=17.367	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.111	VB=0.4	AD=14
D=3.991	A=0.945	B=17.367	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.108	VB=0.4	AD=19
D=3.991	A=0.945	B=17.367	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.087	VB=0.4	AD=20
D=3.991	A=0.820	B=17.367	AP=0	R=0	P=0.000	PR=0.000	I=0.270	SP=0.000	J=10.778	VB=1.2	AD=30
D=3.991	A=0.592	B=17.367	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=12.057	VB=3.3	AD=40
D=3.991	A=0.386	B=17.367	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=11.604	VB=5.2	AD=50
D=3.991	A=0.238	B=17.367	AP=0	R=0	P=0.000	PR=0.000	I=0.258	SP=0.000	J=11.645	VB=7.2	AD=60
D=3.991	A=0.124	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.256	SP=0.000	J=11.628	VB=9.1	AD=70
D=3.991	A=0.022	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.258	SP=0.000	J=11.666	VB=11.1	AD=80
D=3.991	A=-0.092	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.257	SP=0.000	J=11.654	VB=13.0	AD=90
D=3.991	A=-0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.255	SP=0.000	J=11.666	VB=15.0	AD=100
D=3.991	A=-0.149	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.255	SP=0.000	J=11.656	VB=16.9	AD=110
D=3.991	A=-0.161	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.257	SP=0.000	J=11.861	VB=18.9	AD=120
D=3.991	A=-0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=11.918	VB=20.9	AD=130
D=3.991	A=-0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.258	SP=0.000	J=11.893	VB=22.9	AD=140
D=3.991	A=-0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.258	SP=0.000	J=12.039	VB=24.9	AD=150
D=3.991	A=-0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=12.166	VB=26.9	AD=160
D=3.991	A=-0.229	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=12.419	VB=29.0	AD=170
D=3.991	A=-0.229	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=12.272	VB=31.0	AD=180
D=3.991	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.254	SP=0.000	J=12.021	VB=33.0	AD=190
D=3.991	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=12.413	VB=35.0	AD=200
D=3.991	A=-0.286	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.261	SP=0.000	J=12.545	VB=37.1	AD=210
D=3.991	A=-0.275	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.257	SP=0.000	J=12.336	VB=39.1	AD=220
D=3.991	A=-0.286	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=12.404	VB=41.2	AD=230

D=3.991	A=-0.286	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=12.340	VB=43.3	AD=240
D=3.991	A=-0.298	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=12.350	VB=45.4	AD=250
D=3.991	A=-0.298	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=12.376	VB=47.5	AD=260
D=3.991	A=-0.298	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=12.525	VB=49.5	AD=270
D=3.991	A=-0.320	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.261	SP=0.000	J=12.493	VB=51.6	AD=280
D=3.991	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=12.447	VB=53.7	AD=290
D=3.991	A=-0.320	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=12.619	VB=55.8	AD=300
D=3.991	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=12.831	VB=57.9	AD=310
D=3.991	A=-0.286	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.160	SP=0.000	J=8.546	VB=59.9	AD=320
D=3.991	A=0.991	B=0.095	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=0.112	VB=0.0	AD=12
D=3.966	A=0.991	B=67.696	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.105	VB=0.0	AD=13
D=3.941	A=1.002	B=66.667	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.108	VB=0.0	AD=13
D=3.916	A=1.013	B=66.827	AP=0	R=0	P=0.000	PR=0.000	I=0.093	SP=0.000	J=0.108	VB=0.0	AD=13
D=3.891	A=0.979	B=65.166	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.108	VB=0.0	AD=14
D=3.866	A=0.956	B=51.887	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.108	VB=0.0	AD=14
D=3.841	A=0.934	B=44.883	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.116	VB=0.0	AD=15
D=3.816	A=0.945	B=6.054	AP=0	R=0	P=0.000	PR=0.000	I=0.094	SP=0.000	J=0.112	VB=0.0	AD=19
D=3.791	A=0.945	B=38.644	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.111	VB=0.0	AD=20
D=3.766	A=0.945	B=26.818	AP=0	R=0	P=0.000	PR=0.000	I=0.082	SP=0.000	J=0.105	VB=0.0	AD=21
D=3.741	A=0.945	B=23.092	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.114	VB=0.0	AD=22
D=3.716	A=0.945	B=15.288	AP=0	R=0	P=0.000	PR=0.000	I=0.084	SP=0.000	J=0.110	VB=0.0	AD=23
D=3.691	A=0.820	B=15.288	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.111	VB=0.1	AD=33
D=3.691	A=0.820	B=15.288	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.111	VB=0.1	AD=33
D=3.691	A=0.820	B=15.288	AP=0	R=0	P=0.000	PR=0.000	I=0.095	SP=0.000	J=0.111	VB=0.1	AD=33
D=3.691	A=0.626	B=15.288	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=10.134	VB=0.4	AD=40
D=3.691	A=0.375	B=15.288	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=13.335	VB=2.5	AD=50
D=3.691	A=0.193	B=15.288	AP=0	R=0	P=0.000	PR=0.000	I=0.271	SP=0.000	J=12.934	VB=4.7	AD=60
D=3.691	A=0.101	B=15.288	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=13.075	VB=6.8	AD=70
D=3.691	A=0.022	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.270	SP=0.000	J=13.174	VB=9.0	AD=80
D=3.691	A=-0.013	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=13.363	VB=11.2	AD=90
D=3.691	A=-0.047	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=13.480	VB=13.5	AD=100
D=3.691	A=-0.001	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.272	SP=0.000	J=13.512	VB=15.7	AD=110
D=3.691	A=-0.115	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=13.230	VB=18.0	AD=120
D=3.691	A=-0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.267	SP=0.000	J=13.211	VB=20.2	AD=130
D=3.691	A=-0.149	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=13.094	VB=22.4	AD=140
D=3.691	A=-0.161	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.264	SP=0.000	J=12.956	VB=24.6	AD=150
D=3.691	A=-0.149	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=13.161	VB=26.7	AD=160
D=3.691	A=-0.149	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=13.271	VB=28.9	AD=170
D=3.691	A=-0.161	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=13.643	VB=31.2	AD=180
D=3.691	A=-0.172	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.277	SP=0.000	J=13.935	VB=33.5	AD=190
D=3.691	A=-0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.276	SP=0.000	J=13.817	VB=35.8	AD=200
D=3.691	A=-0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.287	SP=0.000	J=13.579	VB=38.1	AD=210
D=3.691	A=-0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.273	SP=0.000	J=13.597	VB=40.3	AD=220

D=3.691	A=-0.218	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=13.253	VB=42.5	AD=230
D=3.691	A=-0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.272	SP=0.000	J=13.527	VB=44.8	AD=240
D=3.691	A=-0.241	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.266	SP=0.000	J=13.570	VB=47.0	AD=250
D=3.691	A=-0.229	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.269	SP=0.000	J=13.637	VB=49.3	AD=260
D=3.691	A=-0.229	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.265	SP=0.000	J=13.406	VB=51.5	AD=270
D=3.691	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.268	SP=0.000	J=13.344	VB=53.8	AD=280
D=3.691	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.263	SP=0.000	J=13.262	VB=56.0	AD=290
D=3.691	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=13.291	VB=58.2	AD=300
D=3.691	A=0.956	B=0.088	AP=0	R=0	P=0.000	PR=0.000	I=0.137	SP=0.000	J=2.932	VB=0.4	AD=3
D=3.666	A=0.945	B=1.868	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.111	VB=0.4	AD=19
D=3.641	A=0.945	B=48.325	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=0.112	VB=0.4	AD=19
D=3.616	A=0.945	B=43.987	AP=0	R=0	P=0.000	PR=0.000	I=0.122	SP=0.000	J=0.111	VB=0.4	AD=20
D=3.591	A=0.934	B=44.164	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.108	VB=0.4	AD=20
D=3.566	A=0.945	B=43.810	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.105	VB=0.4	AD=21
D=3.541	A=0.945	B=41.335	AP=0	R=0	P=0.000	PR=0.000	I=0.115	SP=0.000	J=0.111	VB=0.4	AD=21
D=3.516	A=0.934	B=37.147	AP=0	R=0	P=0.000	PR=0.000	I=0.112	SP=0.000	J=0.111	VB=0.4	AD=22
D=3.491	A=0.945	B=35.757	AP=0	R=0	P=0.000	PR=0.000	I=0.109	SP=0.000	J=0.112	VB=0.4	AD=23
D=3.466	A=0.945	B=32.283	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.113	VB=0.5	AD=23
D=3.441	A=0.888	B=25.356	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.110	VB=0.5	AD=25
D=3.416	A=0.899	B=19.255	AP=0	R=0	P=0.000	PR=0.000	I=0.105	SP=0.000	J=0.107	VB=0.5	AD=26
D=3.391	A=0.603	B=19.255	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.109	VB=0.5	AD=35
D=3.391	A=0.603	B=19.255	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.109	VB=0.5	AD=35
D=3.391	A=0.603	B=19.255	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.109	VB=0.5	AD=35
D=3.391	A=0.443	B=19.255	AP=0	R=0	P=0.000	PR=0.000	I=0.153	SP=0.000	J=2.402	VB=0.5	AD=40
D=3.391	A=0.193	B=19.255	AP=0	R=0	P=0.000	PR=0.000	I=0.275	SP=0.000	J=13.507	VB=2.6	AD=50
D=3.391	A=0.067	B=19.255	AP=0	R=0	P=0.000	PR=0.000	I=0.262	SP=0.000	J=13.506	VB=4.8	AD=60
D=3.391	A=-0.024	B=19.255	AP=0	R=0	P=0.000	PR=0.000	I=0.253	SP=0.000	J=13.242	VB=7.0	AD=70
D=3.391	A=-0.070	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.249	SP=0.000	J=13.129	VB=9.2	AD=80
D=3.391	A=-0.081	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.250	SP=0.000	J=13.197	VB=11.4	AD=90
D=3.391	A=-0.115	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=13.475	VB=13.7	AD=100
D=3.391	A=-0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.241	SP=0.000	J=13.490	VB=15.9	AD=110
D=3.391	A=-0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=13.279	VB=18.1	AD=120
D=3.391	A=-0.149	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=13.106	VB=20.3	AD=130
D=3.391	A=-0.149	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.248	SP=0.000	J=13.507	VB=22.5	AD=140
D=3.391	A=-0.092	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=13.043	VB=24.8	AD=150
D=3.391	A=-0.104	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=12.727	VB=26.9	AD=160
D=3.391	A=-0.104	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.237	SP=0.000	J=12.595	VB=29.0	AD=170
D=3.391	A=-0.115	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.246	SP=0.000	J=12.948	VB=31.1	AD=180
D=3.391	A=-0.115	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=13.188	VB=33.3	AD=190
D=3.391	A=-0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=13.351	VB=35.5	AD=200
D=3.391	A=-0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=13.143	VB=37.7	AD=210
D=3.391	A=-0.161	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.251	SP=0.000	J=13.385	VB=39.9	AD=220
D=3.391	A=-0.161	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=13.368	VB=42.2	AD=230

D=3.391	A=-0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.260	SP=0.000	J=13.448	VB=44.4	AD=240
D=3.391	A=-0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.242	SP=0.000	J=13.504	VB=46.6	AD=250
D=3.391	A=-0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.244	SP=0.000	J=13.144	VB=48.9	AD=260
D=3.391	A=-0.172	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=13.666	VB=51.1	AD=270
D=3.391	A=-0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.247	SP=0.000	J=13.205	VB=53.4	AD=280
D=3.391	A=-0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.245	SP=0.000	J=13.192	VB=55.5	AD=290
D=3.391	A=-0.218	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=13.223	VB=57.7	AD=300
D=3.391	A=-0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.223	SP=0.000	J=12.775	VB=59.9	AD=310
D=3.391	A=0.945	B=0.100	AP=0	R=0	P=0.000	PR=0.000	I=0.130	SP=0.000	J=0.318	VB=0.1	AD=4
D=3.366	A=0.934	B=62.919	AP=0	R=0	P=0.000	PR=0.000	I=0.118	SP=0.000	J=0.116	VB=0.2	AD=4
D=3.341	A=0.956	B=53.207	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.112	VB=0.2	AD=5
D=3.316	A=0.945	B=50.118	AP=0	R=0	P=0.000	PR=0.000	I=0.111	SP=0.000	J=0.108	VB=0.2	AD=5
D=3.291	A=0.945	B=42.607	AP=0	R=0	P=0.000	PR=0.000	I=0.108	SP=0.000	J=0.106	VB=0.2	AD=6
D=3.266	A=0.934	B=41.981	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.123	VB=0.2	AD=6
D=3.241	A=0.956	B=47.468	AP=0	R=0	P=0.000	PR=0.000	I=0.097	SP=0.000	J=0.104	VB=0.2	AD=7
D=3.216	A=0.945	B=51.559	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.112	VB=0.2	AD=7
D=3.191	A=0.945	B=48.341	AP=0	R=0	P=0.000	PR=0.000	I=0.089	SP=0.000	J=0.108	VB=0.2	AD=8
D=3.166	A=0.945	B=43.265	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.113	VB=0.2	AD=9
D=3.141	A=0.899	B=35.861	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.116	VB=0.2	AD=9
D=3.116	A=0.922	B=31.716	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.112	VB=0.2	AD=10
D=3.091	A=0.580	B=31.716	AP=0	R=0	P=0.000	PR=0.000	I=0.100	SP=0.000	J=0.112	VB=0.2	AD=19
D=3.091	A=0.569	B=31.716	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.112	VB=0.2	AD=20
D=3.091	A=0.227	B=31.716	AP=0	R=0	P=0.000	PR=0.000	I=0.243	SP=0.000	J=11.392	VB=1.1	AD=30
D=3.091	A=0.044	B=31.716	AP=0	R=0	P=0.000	PR=0.000	I=0.235	SP=0.000	J=12.671	VB=3.3	AD=40
D=3.091	A=-0.070	B=31.716	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=12.487	VB=5.3	AD=50
D=3.091	A=-0.127	B=31.716	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.482	VB=7.4	AD=60
D=3.091	A=-0.149	B=31.716	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.448	VB=9.5	AD=70
D=3.091	A=-0.138	B=31.716	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.503	VB=11.6	AD=80
D=3.091	A=-0.149	B=31.716	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=12.022	VB=13.6	AD=90
D=3.091	A=-0.172	B=31.716	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=11.891	VB=15.6	AD=100
D=3.091	A=-0.149	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.126	VB=17.6	AD=110
D=3.091	A=-0.161	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.236	SP=0.000	J=12.494	VB=19.7	AD=120
D=3.091	A=-0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.807	VB=21.8	AD=130
D=3.091	A=-0.172	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=12.623	VB=23.9	AD=140
D=3.091	A=-0.172	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.232	SP=0.000	J=12.518	VB=26.0	AD=150
D=3.091	A=-0.161	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.233	SP=0.000	J=12.570	VB=28.2	AD=160
D=3.091	A=-0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.555	VB=30.2	AD=170
D=3.091	A=-0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.625	VB=32.3	AD=180
D=3.091	A=-0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=12.519	VB=34.4	AD=190
D=3.091	A=-0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.228	SP=0.000	J=12.412	VB=36.5	AD=200
D=3.091	A=-0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.229	SP=0.000	J=12.297	VB=38.5	AD=210
D=3.091	A=-0.115	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.227	SP=0.000	J=12.363	VB=40.6	AD=220
D=3.091	A=-0.138	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.231	SP=0.000	J=12.659	VB=42.7	AD=230





D=2.791	A=-0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=11.432	VB=17.2	AD=120
D=2.791	A=-0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=11.567	VB=19.1	AD=130
D=2.791	A=-0.206	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.636	VB=21.1	AD=140
D=2.791	A=-0.229	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=11.662	VB=23.0	AD=150
D=2.791	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=11.655	VB=24.9	AD=160
D=2.791	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=11.579	VB=26.9	AD=170
D=2.791	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.644	VB=28.8	AD=180
D=2.791	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.640	VB=30.8	AD=190
D=2.791	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.615	VB=32.7	AD=200
D=2.791	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=11.666	VB=34.6	AD=210
D=2.791	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.665	VB=36.6	AD=220
D=2.791	A=-0.241	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.535	VB=38.5	AD=230
D=2.791	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=11.552	VB=40.4	AD=240
D=2.791	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=11.557	VB=42.4	AD=250
D=2.791	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.208	SP=0.000	J=11.544	VB=44.3	AD=260
D=2.791	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.203	SP=0.000	J=11.492	VB=46.2	AD=270
D=2.791	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=11.553	VB=48.1	AD=280
D=2.791	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=11.556	VB=50.0	AD=290
D=2.791	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.466	VB=52.0	AD=300
D=2.791	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=11.504	VB=53.9	AD=310
D=2.791	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.207	SP=0.000	J=11.593	VB=55.8	AD=320
D=2.791	A=-0.241	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.209	SP=0.000	J=11.528	VB=57.7	AD=330
D=2.791	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.669	VB=59.7	AD=340
D=2.791	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.672	VB=61.6	AD=350
D=2.791	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.652	VB=63.5	AD=360
D=2.791	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.599	VB=65.5	AD=370
D=2.791	A=-0.286	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.472	VB=67.4	AD=380
D=2.791	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.507	VB=69.3	AD=390
D=2.791	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.454	VB=71.2	AD=400
D=2.791	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.503	VB=73.2	AD=410
D=2.791	A=-0.275	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=11.516	VB=75.1	AD=420
D=2.791	A=-0.218	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.145	SP=0.000	J=8.127	VB=76.9	AD=430
D=2.791	A=-0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.123	SP=0.000	J=0.109	VB=77.1	AD=440
D=2.791	A=-0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.117	SP=0.000	J=0.109	VB=77.1	AD=450
D=2.791	A=-0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.156	SP=0.000	J=0.595	VB=77.1	AD=460
D=2.791	A=-0.241	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=10.720	VB=78.5	AD=470
D=2.791	A=-0.195	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.134	SP=0.000	J=3.886	VB=79.9	AD=480
D=2.791	A=0.934	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.110	VB=79.9	AD=490
D=2.791	A=0.934	B=0.057	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=0.110	VB=79.9	AD=490
D=2.766	A=0.934	B=0.057	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.108	VB=79.9	AD=490
D=2.766	A=0.934	B=0.057	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.108	VB=79.9	AD=490
D=2.766	A=0.934	B=0.057	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.108	VB=79.9	AD=490
D=2.766	A=0.934	B=0.057	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.108	VB=79.9	AD=490





D=2.766	A=0.934	B=0.057	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.108	VB=79.9	AD=490
D=2.766	A=0.934	B=0.057	AP=0	R=0	P=0.000	PR=0.000	I=0.116	SP=0.000	J=0.108	VB=79.9	AD=490
D=2.766	A=0.934	B=5.320	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.112	VB=0.0	AD=1
D=2.741	A=0.945	B=51.544	AP=0	R=0	P=0.000	PR=0.000	I=0.102	SP=0.000	J=0.116	VB=0.0	AD=2
D=2.716	A=0.945	B=47.504	AP=0	R=0	P=0.000	PR=0.000	I=0.098	SP=0.000	J=0.105	VB=0.0	AD=2
D=2.691	A=0.945	B=49.367	AP=0	R=0	P=0.000	PR=0.000	I=0.091	SP=0.000	J=0.125	VB=0.0	AD=3
D=2.666	A=0.956	B=52.969	AP=0	R=0	P=0.000	PR=0.000	I=0.086	SP=0.000	J=0.090	VB=0.0	AD=3
D=2.641	A=0.945	B=57.957	AP=0	R=0	P=0.000	PR=0.000	I=0.081	SP=0.000	J=0.112	VB=0.0	AD=4
D=2.616	A=0.945	B=57.583	AP=0	R=0	P=0.000	PR=0.000	I=0.077	SP=0.000	J=0.108	VB=0.0	AD=4
D=2.591	A=0.945	B=53.791	AP=0	R=0	P=0.000	PR=0.000	I=0.075	SP=0.000	J=0.105	VB=0.0	AD=5
D=2.566	A=0.945	B=54.265	AP=0	R=0	P=0.000	PR=0.000	I=0.072	SP=0.000	J=0.105	VB=0.0	AD=5
D=2.541	A=0.945	B=46.117	AP=0	R=0	P=0.000	PR=0.000	I=0.072	SP=0.000	J=0.111	VB=0.0	AD=6
D=2.516	A=0.934	B=21.374	AP=0	R=0	P=0.000	PR=0.000	I=0.073	SP=0.000	J=0.108	VB=0.0	AD=7
D=2.491	A=0.398	B=21.374	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.107	VB=0.0	AD=21
D=2.491	A=0.398	B=21.374	AP=0	R=0	P=0.000	PR=0.000	I=0.087	SP=0.000	J=0.107	VB=0.0	AD=21
D=2.491	A=0.170	B=21.374	AP=0	R=0	P=0.000	PR=0.000	I=0.230	SP=0.000	J=9.578	VB=0.6	AD=30
D=2.491	A=0.022	B=21.374	AP=0	R=0	P=0.000	PR=0.000	I=0.224	SP=0.000	J=11.870	VB=2.5	AD=40
D=2.491	A=-0.092	B=21.374	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.136	VB=4.5	AD=50
D=2.491	A=-0.184	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=11.810	VB=6.5	AD=60
D=2.491	A=-0.218	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=12.025	VB=8.5	AD=70
D=2.491	A=-0.229	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.808	VB=10.5	AD=80
D=2.491	A=-0.252	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=11.922	VB=12.5	AD=90
D=2.491	A=-0.218	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=12.084	VB=14.5	AD=100
D=2.491	A=-0.218	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=12.202	VB=16.5	AD=110
D=2.491	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=12.203	VB=18.5	AD=120
D=2.491	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=11.798	VB=20.5	AD=130
D=2.491	A=-0.263	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.992	VB=22.5	AD=140
D=2.491	A=-0.286	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=12.069	VB=24.5	AD=150
D=2.491	A=-0.286	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=12.158	VB=26.5	AD=160
D=2.491	A=-0.320	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=12.045	VB=28.5	AD=170
D=2.491	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.892	VB=30.5	AD=180
D=2.491	A=-0.343	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.807	VB=32.5	AD=190
D=2.491	A=-0.343	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.802	VB=34.5	AD=200
D=2.491	A=-0.320	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=11.968	VB=36.5	AD=210
D=2.491	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.035	VB=38.5	AD=220
D=2.491	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=12.396	VB=40.5	AD=230
D=2.491	A=-0.343	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=12.353	VB=42.6	AD=240
D=2.491	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=12.370	VB=44.6	AD=250
D=2.491	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.256	VB=46.7	AD=260
D=2.491	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.258	VB=48.7	AD=270
D=2.491	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=12.193	VB=50.8	AD=280
D=2.491	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.240	VB=52.8	AD=290
D=2.491	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=12.267	VB=54.8	AD=300

D=2.491	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.213	SP=0.000	J=11.946	VB=56.8	AD=310
D=2.491	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.220	SP=0.000	J=12.294	VB=58.9	AD=320
D=2.491	A=-0.343	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=12.332	VB=60.9	AD=330
D=2.491	A=-0.332	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.218	SP=0.000	J=12.570	VB=63.0	AD=340
D=2.491	A=-0.320	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=12.512	VB=65.1	AD=350
D=2.491	A=-0.320	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.221	SP=0.000	J=12.378	VB=67.2	AD=360
D=2.491	A=-0.320	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.219	SP=0.000	J=12.339	VB=69.2	AD=370
D=2.491	A=0.945	B=0.068	AP=0	R=0	P=0.000	PR=0.000	I=0.131	SP=0.000	J=3.623	VB=0.3	AD=2
D=2.466	A=0.945	B=41.074	AP=0	R=0	P=0.000	PR=0.000	I=0.125	SP=0.000	J=2.430	VB=0.3	AD=2
D=2.441	A=0.945	B=58.057	AP=0	R=0	P=0.000	PR=0.000	I=0.121	SP=0.000	J=1.886	VB=0.3	AD=3
D=2.416	A=0.956	B=76.359	AP=0	R=0	P=0.000	PR=0.000	I=0.119	SP=0.000	J=1.535	VB=0.3	AD=3
D=2.391	A=0.945	B=84.834	AP=0	R=0	P=0.000	PR=0.000	I=0.113	SP=0.000	J=1.301	VB=0.3	AD=3
D=2.366	A=0.956	B=89.786	AP=0	R=0	P=0.000	PR=0.000	I=0.110	SP=0.000	J=0.679	VB=0.4	AD=4
D=2.341	A=0.956	B=87.678	AP=0	R=0	P=0.000	PR=0.000	I=0.107	SP=0.000	J=0.108	VB=0.4	AD=4
D=2.316	A=0.956	B=90.521	AP=0	R=0	P=0.000	PR=0.000	I=0.103	SP=0.000	J=0.116	VB=0.4	AD=4
D=2.291	A=0.899	B=87.857	AP=0	R=0	P=0.000	PR=0.000	I=0.099	SP=0.000	J=0.105	VB=0.4	AD=5
D=2.266	A=0.899	B=84.434	AP=0	R=0	P=0.000	PR=0.000	I=0.096	SP=0.000	J=0.108	VB=0.4	AD=5
D=2.241	A=0.888	B=78.385	AP=0	R=0	P=0.000	PR=0.000	I=0.092	SP=0.000	J=0.134	VB=0.4	AD=5
D=2.216	A=0.888	B=77.143	AP=0	R=0	P=0.000	PR=0.000	I=0.088	SP=0.000	J=0.087	VB=0.4	AD=6
D=2.191	A=0.877	B=72.619	AP=0	R=0	P=0.000	PR=0.000	I=0.085	SP=0.000	J=0.108	VB=0.4	AD=6
D=2.166	A=0.820	B=62.679	AP=0	R=0	P=0.000	PR=0.000	I=0.083	SP=0.000	J=0.108	VB=0.4	AD=6
D=2.141	A=0.044	B=62.679	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.112	VB=0.4	AD=30
D=2.141	A=0.044	B=62.679	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.112	VB=0.4	AD=30
D=2.141	A=0.044	B=62.679	AP=0	R=0	P=0.000	PR=0.000	I=0.101	SP=0.000	J=0.112	VB=0.4	AD=30
D=2.141	A=-0.081	B=62.679	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=10.895	VB=1.2	AD=40
D=2.141	A=-0.115	B=62.679	AP=0	R=0	P=0.000	PR=0.000	I=0.217	SP=0.000	J=11.838	VB=3.2	AD=50
D=2.141	A=-0.127	B=62.679	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.944	VB=5.2	AD=60
D=2.141	A=-0.127	B=62.679	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=12.092	VB=7.2	AD=70
D=2.141	A=-0.127	B=62.679	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.845	VB=9.2	AD=80
D=2.141	A=-0.127	B=62.679	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.887	VB=11.1	AD=90
D=2.141	A=-0.127	B=62.679	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=11.762	VB=13.1	AD=100
D=2.141	A=-0.115	B=62.679	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.980	VB=15.1	AD=110
D=2.141	A=-0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=11.886	VB=17.1	AD=120
D=2.141	A=-0.138	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.222	SP=0.000	J=12.430	VB=19.1	AD=130
D=2.141	A=-0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=12.168	VB=21.2	AD=140
D=2.141	A=-0.115	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=12.417	VB=23.2	AD=150
D=2.141	A=-0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=12.392	VB=25.3	AD=160
D=2.141	A=-0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=12.426	VB=27.4	AD=170
D=2.141	A=-0.127	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.212	SP=0.000	J=12.256	VB=29.4	AD=180
D=2.141	A=-0.115	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.214	SP=0.000	J=12.247	VB=31.5	AD=190
D=2.141	A=-0.115	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.216	SP=0.000	J=12.244	VB=33.5	AD=200
D=2.141	A=-0.115	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.215	SP=0.000	J=11.935	VB=35.5	AD=210
D=2.141	A=-0.104	B=0.000	AP=0	R=0	P=0.000	PR=0.000	I=0.211	SP=0.000	J=12.236	VB=37.5	AD=220





















D=1.991	A=0.614	B=3.327	AP=0	R=0	P=0.000	PR=0.000	I=0.079	SP=0.000	J=0.110	VB=102.2	AD=590
D=1.991	A=-0.024	B=0.063	AP=0	R=0	P=0.000	PR=0.000	I=0.120	SP=0.000	J=0.467	K=90	T=Avbruten utan stopp



Bilaga 3: Sammanställning av manuella loggfiler, synintryck och övrig injekteringsdata

Injekterings nr.	6,66 m*	6,33 m*	6 m*	5,66 m*	5,33 m*	5 m*	4,66 m*	4,33 m*	4 m*	3,66 m*	3,33 m*	3 m*	2,66 m*	2,33 m*	2 m*	Total mängd 3DMe pr. inj. Kg	Total mängd vätska, liter	Medeltryck Mpa	Medelflöde l/min	Antal hinkar 3DMe	Djuo till berg	Total Inj. Vol/m (l/m)	3DMe inj. Vol/m (l/m)	Flöde rig 3: m3/t
F2-1											56	1				6,8	57	0,2	5,0	0,5	3,6	15,7	1,9	0,3
F2-1:1							120	100	10	100	204					34	534	0,1	13,3	2,5	4,5	117,6	7,5	0,8
F2-2			61	55	54	55	57	24								27,2	306	0,3	12,0	2	6,2	49,4	4,4	
F2-3											80	80	80	80	150	27,2	470	0,2	8,0	2	5,2	91,1	5,3	
F2-4						63	60	78	63	60	52	75	50	20	30	34	551	0,2	10,0	2,5	5,2	106,8	6,6	
F2-5												60	72	60	45	27,2	237	0,2	10,0	2	3,0	80,3	9,2	
F2-6:1										130	84	50	50	50	110	27,2	474	0,15	12,5	2	3,7	129,9	7,5	0,75
F2-7							55	55	55	55	55	55	55	55	110	34	550	0,2	9,0	2,5	4,7	117,0	7,2	
F2-8	55	55	55	55	55	55	55	55	55	55	55	55	55	55	43	54,4	813	0,1	13,0	4	6,6	123,2	8,2	
F2-9:1												50	80	80	80	27,2	290	0,1	12,0	2	3,1	93,5	8,8	
F2-10													54	54	110	20,4	218	0,5	9,0	1,5	2,8	77,9	7,3	
F2-11									100	100	100	100	100	100	150	40,8	750	0,15	12,0	3	4,1	182,9	10,0	
F2-12				53	50	56	92	40	55	60	54	50	50	55	52	40,8	667	0,2	9,0	3	5,7	117,0	7,2	
F2-13										31	30	30	30	30	30	27,2	181	0,3	11,0	2	3,6	49,9	7,5	
F2-14:1								50								6,8	50	0,15	13,0	0,5	4,7	10,6	1,4	
F2-15:1												55	55	55	110	27,2	275	0,1	12,0	2	3,1	88,7	8,8	
F2-16									50	50	50	50	50	50	100	34	400	0,1	13,0	2,5	4,0	100,0	8,5	
F2-17				72	50	66	58	47	35	36	33	33	30	0	28	40,8	488	0,22	10,0	3	5,7	86,4	7,2	
F2-18		50	62	51	50	51	50									40,8	314	0,28	10,0	3	6,4	49,1	6,4	
F2-19														102	150	20,4	252	2,5	26,7	1,5	2,2	114,5	9,3	1,6
F2-20:1										50	50	50	50	50	100	27,2	350	0,16	13,0	2	3,8	93,3	7,3	
F2-21									50	50	50	50	50	50	100	27,2	400	0,13	13,0	2	4,0	100,0	6,8	
F2-22				13	54	54	54	54	54	65	63	54	54	54	1	40,8	574	0,45	7,0	3	5,6	102,9	7,3	
F2-23										61	55	55	18	10		27,2	199	0,2	11,0	2	3,7	53,8	7,4	
F2-24						50	50	50	50	50	50	50	50	50	50	40,8	500	0,15	12,0	3	5,0	100,0	8,2	
F2-25		65	64	50	51	40	24									34	294	0,26	8,0	2,5	6,6	44,7	5,2	
F2-26:1					50	30	40	40	40	40	40	40	40	40	40	34	440	0,15	11,0	2,5	5,4	81,5	6,3	
F2-27							45	54	45	46	46	0	82	115	108	34	541	0,2	6,0	2,5	4,8	111,8	7,0	
F2-28			100	55	50	50	50	50	50	50	50	50	50	50	50	47,6	705	0,1	14,0	3,5	6,1	115,6	7,8	
F2-29									50	50	50	50	50	50	100	34	400	0,1	12,0	2,5	3,9	102,6	8,7	
F2-30										60	2					6,8	62	0,16	5,0	0,5	4,0	15,4	1,7	0,3
F2-31												55	55	55	110	27,2	275	0,2	9,0	2	3,2	85,9	8,5	
F2-32								80	80	80	63	61	61	60	136	40,8	621	0,21	11,0	3	4,5	139,6	9,2	
F2-33												150	25			20,4	175	0,5	4,0	1,5	3,1	56,5	6,6	0,24
F2-34							55	40								13,6	95	0,2	9,0	1	4,9	19,4	2,8	
F2-35								55	5							6,8	60	0,2	10,0	0,5	4,4	13,8	1,6	
F2-36										70	78	54	60	55	100	27,2	417	0,2	12,0	2	3,8	110,9	7,2	
F2-37									100	100	50	50	50	50	100	34	500	0,15	13,3	2,5	4,2	119,0	8,1	0,8
F2-38				110	55	55	55	55	55	55	55	55	55	55	110	40,8	770	0,09	11,0	3	5,9	130,5	6,9	
F2-39:1						40	40	40	50	70	70	70	70	70	253	40,8	773	0,11	12,0	3	5,0	154,6	8,2	
F2-40										115	56	50	61	53	100	27,2	435	0,06	5,8	2	3,6	120,8	7,6	0,35
F2-41		67	50	50	55	50	51	55	50	52	50	50	61	0	58	47,6	699	0,2	10,0	3,5	6,5	108,4	7,4	
F2-42									104	50	50	50	54	150	110	34	568	0,1	8,3	2,5	4,2	136,9	8,2	0,5
F2-43									100	50	80	50	83	50	40	27,2	453	0,11	15,0	2	4,0	114,7	6,9	0,9
F2-44									163	69	87	80	58	78	103	34	638	0,09	8,3	2,5	4,1	155,6	8,3	0,5
F2-45									80	53	75	60	100	70	54	27,2	492	0,22	12,0	2	4,2	116,9	6,5	
F2-46										100	50					20,4	150	0,16	1,0	1,5	3,7	40,5	5,5	0,06
F2-47										65	67	66	74	66	174	34	512	0,09	7,5	2,5	3,6	142,2	9,4	0,45
F2-48										54	54	54	54	54	108	27,2	378	0,1	9,0	2	3,8	99,5	7,2	
F2-49										57	60	56	64	58	114	27,2	409	0,022	10,0	2	3,6	113,6	7,6	
F2-50:1													50	50	53	20,4	153	0,1	10,0	1,5	2,9	52,8	7,0	0,6
F2-51							60	70	60	60	60	80	80	70	152	34	692	0,22	12,0	2,5	4,8	145,1	7,1	
I alt																1564	21607	11,64	542,8	115	228,5	4900,1	361,2	
Middel																29,9	414	0,22	10,4	2,2	4,4	94,2	6,9	

\*: Ca. nivå

Mindre mängd uppträngning en bit ifrån injektionspunkten

Betydande uppträngning längs med eller strax intill in

OK: Injektion enligt plan

Ok injekteringar, alla nivåer: 34	Nivåer klarade enligt plan: 327		
Injekteringar med lite läckage: 5	Nivåer med lite läckage: 5		
Injekteringar med betydande läckage: 13	Nivåer med betydande läckage: 14		
Total injekterad volym	21607 liter		
Total injekterad volym 3Dme	1564 liter	115 spänner 3DMe	
Medeltryck	0,22 Mpa		
Medelflöde	10,4 liter/minut		
medeldjup till berg	4,4 m		
Volym/per meter (medel):	94,2 Liter/meter		
Injekterad volym 3DMe/meter (medel):	6,9 Liter/meter		
Injekterad volym vätska/injekteringspunkt (medel):	414 Liter		
Injekterad volym 3DMe/injekteringspunkt (medel):	29,9 Kg		





Bilaga 4: Manuella loggfiler

**FASE 2. Direkt injektering. Zackrisdal. Karlstad. Geo-Envytech: Geo Projekt 202661**

**51 stk. 3DMe injekteringer**

**Injektionsskema: 3DMe-1**

Dato: 13/11-18 kl. 16	Ini: HSL/JUB	Kg:6,8 3DMe	L: ca. 50 Vatten	Sml. Stofmængde i boring = <u>57 liter</u> I alt injektering = ca. 57 liter (1 injektering) Øverste pkt. i 3,5 mummy			
<b>F2-1</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 3 (HSL)	Mummy	(min.)	(min.)	(liter)	(l/min)	(MPa)	Buttoms-Up!
1.inj = 3,50 mummy (bestemt af tref på berg)	3,50			56			Bjerg: 3,63 OK
2 3,10	3,10	17.50		1	0,33		Lækage: →Stop
							Stop på 3,10
				I alt: <u>57_L</u>			

### Injektionsskema: 3DMe-1

Dato: 13/11-18 kl. 20.30	Ini: HSL	Kg:34 3DMe	L:ca.500 Vatten	Sml. Stofmængde i boring = <u>0,534</u> m <sup>3</sup> (6 injekteringer) øverste pkt. i 3,3 mummy			
<b>F2-1:1</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 3 (HSL)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,54 mummy (bestemt af tref på berg)	4,54	20.40	20.44	120	33,33	0,28	Berg: 5,0 m u.t. Lille rig – lukket spids ned først Bagefter med injektionsspids OK
2	4,24	20.45	20.48	100	28,50	0,20	OK
3	3,00	20.51	20.52	10	34,67	0,24	Skyder op: →Flyt up
4	3,80	20.54	21.00	100	13,33	0,03	OK
5	3,60	21.00	21.14	104	13,33	0,03	Sænket til 0,45 m <sup>3</sup> /h – 0,01 MPa OK
6	3,30	21.14	21.26	100	7,33	0,01	Sænket til 0,27 m <sup>3</sup> /h – 0,00 MPa OK
				I alt: 534 L			

### Injektionsskema: 3DMe-1

Dato:13/11-18 kl.	Ini: HELL	Kg:27,2 3DMe	L:ca.279 Vatten	Sml. Stofmængde i boring = 0,306 m3 I alt injektering = ca. 306 liter (6 injektering) øverste pkt. i 4,2 mummy			
<b>F2-2</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 6,0 mummy (bestemt af tref på berg)	6,0			61	10-11	0,35	Berggrund: 6,2 mummy Prøver med mindre tryk for højre flöde? OK
2	5,69			55	13	0,3	OK
3	5,40			54	13	0,3	OK
4	5,0			55	12	0,28	Daylight i brunn SW10100
5	4,50			57	11	0,28	OK
6	4,2			24	11	0,28	Avbrudt pga. daylightning i SW10100
							Kommer op i GV-rör: SW10100
				I alt: 306 L			

### Injektionsskema: 3DMe-1

Dato:15/11-18	Ini:JUB/MH	Kg:27,2 3DMe	L:ca.442 Vatten	Sml. Stofmængde i boring = 0,470 m <sup>3</sup> I alt injektering = ca. 470 liter (ved 5 injekteringer) øverste pkt. i 2,0 mummy			
<b>F2-3</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,30 mummy (bestemt af tref på berg)	3,30			80	11	0,2	Treff på berg: 3,40 mummy OK
2	3,0			80	13	0,13	OK
3	2,7			80	13	0,15	OK
4	2,33			80	13	0,12	OK
5	2,00			150	13	0,10	OK
				I alt: 470 L			

### Injektionsskema: 3DMe-1

Dato: 14/11-18 kl.		Ini: MIN	Kg:34 3DMe	L:ca.519 Vatten	Sml. Stofmængde i boring = 553 m3 I alt injektering = ca. 553 liter (ved 9 injekteringer): Øverste pkt. i 1,9 mummy		
<b>F2-4</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryk	Bemærkninger
Rig Nr. 1 (MN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 5,0 mummy (bestemt af tref på berg)	5,0			63	7	0,25	Berggrund: 5,16 mummy OK
2	4,6			60	8	0,25	OK
3	4,2			78	8	0,23	OK
4	3,8			63	8	0,2	OK
5	3,4			60	8	0,2	OK
6	3,0			52	8	0,2	OK
7	2,6			75	8	0,18	OK
8	2,2			50	8	0,17	OK
9	1,9			50	8	0,16	OK
				I alt: 553 L			

### Injektionsskema: 3DMe-1

Dato: 14/11-18		Ini: MIN	Kg:27,2 3DMe	L: 210 Vatten	Sml. Stofmængde i boring = 0,237 m <sup>3</sup> I alt injektering = ca. 237 liter (ved 4 injektering) med øverste pkt. i 2,0 mummy		
<b>F2-5</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 2,90 mummy (bestemt af tref på berg)	2,90			60	9	0,22	Berg: 2,95 m u.t. OK
2	2,60			72	9	0,20	OK
3	2,30			60	10	0,18	OK
4	2,00			45	13	0,24	Daylighting 1,5 m från stålet i slutet
				I alt: 237 L			

### Injektionsskema: 3DMe-1

Dato: 14/11-18 kl. 10	Ini: HSL	Kg: 27,2 3DMe	L:ca.447 Vatten	Sml. Stofmængde i boring = 0,474 m <sup>3</sup> I alt injektering = ca. 474 liter (6 injektering): Øverste pkt. i 2,1 mummy			
<b>F2-6:1</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 3 (HSL)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,60 mummy (bestemt af tref på berg)	3,60	10.37	10.54	130	5,83	0,10	Berg: 3,65 mummy Efter ca. 65 L sat op ti 10,65 m <sup>3</sup> /h og 0,15 MPa OK
2	3,30	10.54	11.03	84	11,67	0,15	OK
3	3,00	11.04	11.08	50	12,50	0,15	OK
4	2,70	11.08	11.12	50	12,50	0,15	OK
5	2,40	11.14	11.17	50	13,33	0,15	Halvvejs = sat op til 0,88 m <sup>3</sup> /h og 0,19 MPa OK
6	2,10	11.17	11.22	110	15,83	0,19	Halvvejs = sat op til 1,65 m <sup>3</sup> /h og 0,21 MPa OK
				I alt: 474 L			



### Injektionsskema: 3DMe-1

Dato:13/11-18 kl. 17	Ini: JUB	Kg: 34 3DMe	L:ca.516 Vatten	Sml. Stofmængde i boring = 0,550 m <sup>3</sup> I alt injektering = ca. 550 liter (9 injektering): Øverste pkt. i 2,0 mummy			
<b>F2-7</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,68 mummy (bestemt af tref på berg)	4,68			55	9	0,25	Berg: 4,70 m u.t.
2	4,33			55	9	0,23	OK
3	4,00			55	9	0,21	OK
4	3,70			55	9	0,21	OK
5	3,33			55	9	0,20	OK
6	3,0			55	9	0,21	OK
7	2,7			55	9	0,20	OK
8	2,33			55	9-10	0,20	OK
9	2,0			110	9-10	0,20	OK
				I alt: 550 L			

### Injektionsskema: 3DMe-1

Dato:13/11-18	Ini: HELL	Kg: 54,4 3DMe	L:ca.759 Vatten	Sml. Stofmængde i boring = 0,813 m3 I alt injektering = ca. 813 liter (ved 15 injekteringer): Øverste pkt. i 2,0 mummy			
<b>F2-8</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 6,5 mummy (bestemt af tref på berg)	6,5			55	10	0,2	Berggrund: 6,6 mummy OK
2	6,2			55	10	0,2	OK
3	5,88			55	11	0,2	OK
4	5,6			55	11	0,2	OK
5	5,3			55	12	0,2	OK
6	5,10			55	13	0,1	OK
7	4,70			55	13	0,1	OK
8	4,33			55	13	0,1	OK
9	4,0			55	13	0,1	OK
10	3,7			55	13	0,1	OK
11	3,33			55	13	0,1	OK
12	3,0			55	13	0,1	OK
13	2,7			55	13	0,1	OK
14	2,33			55	13	0,1	OK
15	2,0			43	14	0,1	OK
				I alt: 813 L			

### Injektionsskema: 3DMe-1

Dato:14/11-18	Ini: HELL	Kg:27,2 3DMe	L:ca.263 Vatten	Sml. Stofmængde i boring = 0,29 m <sup>3</sup> I alt injektering = ca. 290 liter (4 injektering): Øverste pkt. i 2,0 mummy			
<b>F2-9:1</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,0 mummy (bestemt af tref på berg)	3,0			50	12	0,2	Berggrund: 3,1 mummy OK
2	2,7			80	12	0,1	OK
3	2,33			80	12	0,1	OK
4	2,0			80	13	0,1	OK
				I alt: 290 L			

### Injektionsskema: 3DMe-1

Dato: 13/11-18 kl. 15.05	Ini: MIN	Kg: 20,4 3DMe	L:ca.198 Vatten	Sml. Stofmængde i boring = 0,218 m3 I alt injektering = ca. 218 liter pr injektering (3 injekteringer): Øverste pkt. i 2,1 mummy			
<b>F2-10</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 2,7 mummy (bestemt af tref på berg)	2,7	15.15	15.26	54	5-6,9	0,5-0,6	Berggrund: 2,8 mummy OK 1e-2,4
2	2,4	15.26	15.32	54	9-10	0,5-0,4	OK
3	2,1	15.32		110	10	0,6	OK
				I alt: 218 L			

### Injektionsskema: 3DMe-1

Dato:14/11-18	Ini:MH	Kg: 40,8 3DMe	L:ca.710 Vatten	Sml. Stofmængde i boring = 0,75 m3 I alt injektering = ca. 750 liter (7 injekteringer): Øverste pkt. i 2,0 mummy			
<b>F2-11</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr.2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,0 mummy (bestemt af tref på berg)	4,0			100	12	0,2	Berggrund: 4,10 mummy OK
2	3,67			100	12	0,15	OK
3	3,33			100	12	0,15	OK
4	3,0			100	12	0,15	OK
5	2,70			100	12	0,15	OK
6	2,33			100	13	0,15	OK
7	2,0			150	13	0,1	OK
				I alt: 750 L			

### Injektionsskema: 3DMe-1

Dato: 14/11-18 kl. 11.30	Ini: JUB	Kg:40,8 3DMe	L:ca.626 Vatten	Sml. Stofmængde i boring = 0,667 m <sup>3</sup> I alt injektering = ca. 667 liter (12 injekteringer): Øverste pkt. i 2,0 mummy			
<b>F2-12</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 5,6 mummy (bestemt af tref på berg)	2,6			53	8	0,25	Berg: 5,70 m u.t. OK
2	5,3			50	8	0,22	OK
3	5,0			56	8	0,18	OK
4	4,66			92	10	0,25	OK
5	4,33			40	10	0,20	OK
6	4,0			55	10	0,20	OK
7	3,66			60	10	0,20	OK
8	3,33			54	10	0,20	OK
9	3,0			50	10	0,20	OK
10	2,66			50	10	0,20	OK
11	2,33			55	10	0,20	OK
12	2,0			52	10	0,20	OK
				I alt: 667 L			

**Injektionsskema: 3DMe-1**

Dato:15/11-18	Ini: MIN	Kg:27,2 3DMe	L:ca.154 Vatten	Sml. Stofmængde i boring = 0,181 m <sup>3</sup> I alt injektering = ca. 181 liter (6 injektering): Øverste pkt. i 2,0 mummy			
<b>F2-13</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,5 mummy (bestemt af tref på berg)	3,5			31	11	0,37	Berg: 3,63 m u.t. OK
2	3,2			30	11	0,32	OK
3	2,9			30	11	0,30	OK
4	2,6			30	11	0,30	OK
5	2,3			30	11	0,30	OK
6	2,0			30	11	0,24	OK
				I alt: 181 L			

**Injektionsskema: 3DMe-1**

Dato:14/11-18	Ini:MH	Kg: 6,8 3DMe	L:ca. 43 Vatten	Sml. Stofmængde i boring = 0,05 m3 I alt injektering = ca. 50 liter (1 injektering): Øverste pkt. i 4,3 mummy			
<b>F2-14:1</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,6 mummy (bestemt af tref på berg)	4,6			50	13	0,15	Berggrund: 4,7 mummy Avbrutt pga. daylightning i F2-39 efter ca. 50 l
2	4,3			0-1	-	-	Løber op i F2-39 efter injektion i 4,6 mummy
				I alt: 50L			



**Injektionsskema: 3DMe-1**

Dato:13/11-18	Ini:MH	Kg:27,2 3DMe	L:ca.248 Vatten	Sml. Stofmængde i boring = 0,275m3 I alt injektering = ca. 275 liter (4 injekteringer): Øverste pkt. i 2,0 mummy			
<b>F2-15:1</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,0 mummy (bestemt af tref på berg)	3,0			55	11	0,1	Berggrund: 3,1 mummy OK
2	2,7			55	12	0,1	OK
3	2,33			55	12	0,1	OK
4	2,0			110	13	0,1	OK
				I alt: 275 L			

**Injektionsskema: 3DMe-1**

Dato:14/11-18	Ini: HELL	Kg: 34 3DMe	L:ca.366 Vatten	Sml. Stofmængde i boring = 0,4 m3 I alt injektering = ca. 400 liter pr injektering (7 injektering): Øverste pkt. i 2,0 mummy			
<b>F2-16</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,9 mummy (bestemt af tref på berg)	3,90			50	11	0,2	Berggrund: 4,0 mummy OK
2	3,60			50	11	0,2	OK
3	3,30			50	13	0,15	OK
4	3,0			50	13	0,1	OK
5	2,7			50	13	0,1	OK
6	2,33			50	13	0,1	OK
7	2,0			100	13	0,1	OK
				I alt: 400 L			

**Injektionsskema: 3DMe-1**

Dato 15/11-18		Ini: MIN	Kg: 40,8 3DMe	L: 443 Vatten	Sml. Stofmængde i boring = 0,488 m <sup>3</sup> I alt injektering = ca. 488 liter ( 10 injektering): Øverste pkt. i 2,0 mummy		
<b>F2-17</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr.1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 5,50 mummy (bestemt af tref på berg)	5,5			72	12	0,30	Berg: 5,65 m u.t. OK
2	5,2			50	10	0,22	OK
3	4,9			66	10	0,22	OK
4	4,6			58	10	0,22	OK
5	4,3			47	10	0,25	OK
6	4,0			35	10	0,22	OK
7	3,5			36	10	0,22	OK
8	3,0			66	10	0,22	OK
9	2,5			30	9	0,22	OK
10	2,0			28	9	0,22	OK
				I alt: 490 L			

**Injektionsskema: 3DMe-1**

Dato: 14/11-18	Ini:HELL	Kg:40,8 3DMe	L:274 Vatten	Sml. Stofmængde i boring = 0,314 m3 I alt injektering = ca. 314 liter (6 injektering): Øverste pkt. i 4,7 mummy			
<b>F2-18</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 6,30 mummy (bestemt af tref på berg)	6,3			50	9	0,4	Berg: 6,4 m u.t. OK
2	6,0			62	12	0,35	OK
3	5,7			51	8	0,25	OK
4	5,4			50	10	0,28	OK
5	5,0			51	10	0,28	OK
6	4,7			50	10	0,27	Upptængning
				I alt: 314 L			

### Injektionsskema: 3DMe-1

Dato: 13/11-18 kl.18	Ini: JUB	Kg:20,4 3DMe	L:ca.232 Vatten	Sml. Stofmængde i boring = 0,252 m <sup>3</sup> I alt injektering = ca. 252 liter (2 injekteringer): Øverste pkt. i 2,0 mummy			
<b>F2-19</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Nr.	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 2,18 mummy (bestemt af tref på berg)	2,18	18.34	18.40	102	25,00	2,5	Berg: 2,20 m u.t. OK
2	2,00	18.41		150	29,33	2,5	Stop. OK. Godt sug
				I alt: 252 L			

### Injektionsskema: 3DMe-1

Dato: 14/11-18	Ini:JUB	Kg: 27,2 3DMe	L:ca.323 Vatten	Sml. Stofmængde i boring = 0,35 m3 I alt injektering = ca. 350 liter (6 injekteringer): Øverste pkt. i 2,0 mummy			
<b>F2-20:1</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,66 mummy (bestemt af tref på berg)	3,66			50	13	0,2	Berg: 3.75 m u.t.  OK
2	3,33			50	13	0,2	OK
3	3,0			50	13	0,18	OK
4	2,66			50	12	0,15	OK
5	2,33			50	13	0,15	OK
6	2,0			100	13	0,15	OK
				I alt: 350 L			

### Injektionsskema: 3DMe-1

Dato:13/1-18		Ini: MH	Kg:27,2 3DMe	L:ca.373 Vatten	Sml. Stofmængde i boring = 0,4 m3 I alt injektering = ca. 400 liter (7 injekteringer): Øverste pkt. i 2,0 mummy		
<b>F2-21</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 2 (MH).	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,9 mummy (bestemt af tref på berg)	3,9			50	12	0,2	Berggrund: 4,0 mummy OK
2	3,6			50	12	0,2	OK
3	3,3			50	13	0,12	OK
4	3,0			50	13	0,15	OK
5	2,7			50	13	0,15	OK
6	2,33			50	13	0,12	OK
7	2,0			100	13	0,1	OK
				I alt:400 L			

### Injektionsskema: 3DMe-1

Dato: 13/11-18 kl. 15.57	Ini: MIN	Kg:40,8 3DMe	L:ca.534 Vatten	Sml. Stofmængde i boring = 0, 574m <sup>3</sup> I alt injektering = ca. 574 liter (12 injekteringer): Øverste pkt. i 2,4 mummy			
<b>F2-22</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr.1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 5,58 mummy (bestemt af tref på berg)	5,5	16.29		13-14	9	0,7	Berggrund: 5,58 mummy
2	5,2		16.58	54	4-5-6	0,4-0,5	Daylightning ca. 2L. Låt den stå 20 min, herefter OK
3	4,9	16.58	17.09	54	4-5	0,4	OK
4	4,6	17.09	17.20	54	6-7	0,35	OK
5	4,3	17.20	17.33	54	3-5-6	0,4	OK
6	4,0	17.33	17.41	54	6-7-8	0,45	OK
7	3,7	17.41	17.49	65	8-9	0,45	OK
8	3,4	17.49	17.58	63	7-6	0,45	OK
9	3,0	17.58	18.13	54	5	0,4-0,3	OK
10	2,7	18.13	18.22	54	5-7-8	0,35-0,4-0,5	OK
11	2,4	18.22	18.38	54	7-8	0,45	OK
12	2,1	18.38		1	8	0,45	Daylight avbrudt
				I alt: 574 L			



**Injektionsskema: 3DMe-1**

Dato:13/11-18 kl. HELL	Ini: HELL	Kg:27,2 3DMe	L:ca.172 Vatten	Sml. Stofmængde i boring = 0,199 m <sup>3</sup> I alt injektering = ca. 199 liter (5 injekteringer): Øverste pkt. i 2,4 mummy			
<b>F2-23</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,6 mummy (bestemt af tref på berg)	3,6			61	11	0,2	Berggrund: 3,7 OK
2	3,3			55	12		OK
3	3,0			55			Til sidst trænger upp i fyll ca. 1 m från stålet
4	2,7			18			Trænger upp i fyll ca. 1 m från stålet
5	2,4			10			Trænger upp i fyll ca. 1 m från stålet
SW10106				I alt: 199 L			

### Injektionsskema: 3DMe-1

Dato:14/11-18		Ini: HELL	Kg:40,8 3DMe	L:ca.459 Vatten	Sml. Stofmængde i boring = 0,5_m3 I alt injektering = ca. 500 liter (10 injekteringer): Øverste pkt. i 2,0 mummy		
<b>F2-24</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryk	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 5,0 mummy (bestemt af tref på berg)	4,9			50	12	0,12	Berggrund: 5,0 mummy OK
2	4,6			50	12	0,15	OK
3	4,3			50	12	0,15	OK
4	4,0			50	12	0,15	OK
5	3,7			50	12	0,15	OK
6	3,33			50	12	0,15	OK
7	3,0			50	12	0,15	OK
8	2,7			50	12	0,15	OK
9	2,33			50	12	0,15	OK
10	2,0			50	12	0,15	OK
				I alt: 500 L			

### Injektionsskema: 3DMe-1

Dato:14/11-18		Ini:MIN/JUB	Kg:34 3DMe	L:ca.260 Vatten	Sml. Stofmængde i boring = 0,294_m3 I alt injektering = ca. 294 liter (6 injekteringer): Øverste pkt. i 4,66 mummy		
<b>F2-25</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 6,50 mummy (bestemt af tref på berg)	6,50			65	10	0,21	Berg: 6,57 m u.t.  OK
2	6,0			64	10	0,38	OK
3	5,66			50	10	0,27	OK
4	5,33			51	8	0,25	OK
5	5,0			40	8	0,25	OK
6	4,66			24	6	0,13	Upptængning i terræn ca. 1 m fra stedet = mættet
				I alt: 294 L			

### Injektionsskema: 3DMe-1

Dato:15/11-18		Ini:MH	Kg: 34 3DMe	L:ca.406 Vatten	Sml. Stofmængde i boring = 0,44_m3 I alt injektering = ca. 440 liter pr injektering (11 injekteringer): Øverste pkt. i 2,0 mummy		
<b>F2-26:1</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryk	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 5,40 mummy (bestemt af tref på berg)	5,3			50	13	0,22	Berggrund: 5,4 mummy OK
2	5,0			30	13	0,21	OK
3	4,70			40	11	0,14	OK
4	4,33			40	11	0,15	OK
5	4,0			40	11	0,15	OK
6	3,70			40	11	0,15	OK
7	3,33			40	10	0,15	OK
8	3,0			40	10	0,15	OK
9	2,69			40	10	0,11	OK
10	2,32			40	10	0,12	OK
11	2,0			40	10	0,14	OK
				I alt: 440 L			

### Injektionsskema: 3DMe-1

Dato:15/11-18		Ini: MIN	Kg:34 3DMe	L:ca.507 Vatten	Sml. Stofmængde i boring = 0,541 m <sup>3</sup> I alt injektering = ca. 541 liter (8 injekteringer): Øverste pkt. i 2,0 mummy		
<b>F2-27</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryk	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,7 mummy (bestemt af tref på berg)	4,7			45	8	0,23	Berg: 4,84 m u.t. OK
2	4,3			54	8	0,23	OK
3	3,9			45	8	0,23	OK
4	3,6			46	9	0,23	OK
5	3,2			46	6	0,23	Optrængning i F2-35 → sænket flow og tryk: Herefter OK
6	2,8			82	4	0,18	OK
7	2,4			115	4	0,16	OK
8	2,0			108	5	0,18	OK
				I alt: 558 L			

### Injektionsskema: 3DMe-1

Dato: 15/11-18		Ini:MH	Kg:47,6 3DMe	L:ca.657 Vatten	Sml. Stofmængde i boring = 0,705 m <sup>3</sup> I alt injektering = ca. 705 liter ( 13 injektering): Øverste pkt. i 2,0 mummy		
<b>F2-28</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryk	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 6,0 mummy (bestemt af tref på berg)	6,0			100	10	0,2	Berggrund: 6,1 mummy OK
2	5,69			55	14	0,1	OK
3	5,33			50	14	0,1	OK
4	5,0			50	14	0,1	OK
5	4,70			50	14	0,1	OK
6	4,33			50	14	0,1	OK
7	4,0			50	14	0,1	Ok
8	3,70			50	14	0,1	OK
9	3,33			50	15	0,1	Ok
10	3,0			50	15	0,1	OK
11	2,70			50	15	0,1	OK
12	2,33			50	15	0,1	OK
13	2,0			50	15	0,1	OK
				I alt: 705 L			

### Injektionsskema: 3DMe-1

Dato: 15/11-18	Ini:MH	Kg: 34 3DMe	L:ca.366 Vatten	Sml. Stofmængde i boring = 0,4_m3 I alt injektering = ca. 400 liter (7 injekteringer): Øverste pkt. i 2,0 mummy			
<b>F2-29</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,8 mummy (bestemt af tref på berg)	3,8			50	15	0,15	Berggrund: 3,9 mummy OK
2	3,5			50	14	0,12	OK
3	3,3			50	14	0,1	OK
4	3,0			50	13	0,1	OK
5	2,7			50	11	0,1	OK
6	2,33			50	11	0,1	OK
7	2,0			100	11	0,1	OK
				I alt: 400 L			

### Injektionsskema: 3DMe-1

Dato: 14/11-18 kl. 9.30	Ini:HSL	Kg:6,8 3DMe	L:ca. 54 Vatten	Sml. Stofmængde i boring = 0,062 m <sup>3</sup> Ialt injektering = ca. 62 liter ( 2 injekteringer): Øverste pkt. i 3,5 mummy			
<b>F2-30</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryk	Bemærkninger
Rig Nr. 3 (HSL)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,8 mummy (bestemt af tref på berg)	3,80	9.47	10.00	60	5,83	0,16	Berg: 4,02 m u.t. Efter ca. 25 l skyder det op, hvilket medfører en kort pause og start igen. Flow stadig 0,35 m <sup>3</sup> /h. Tryk falder til 0,08 MPa. Siden skyder det op igen efter 60 l = nyt niveau.
2	3,50	10.03	10.05	2	0,17-1,00	?	Det skyder op på trods af meget lavt flow → stop.
				I alt: 62 L			

HSL kører med lille rig, hvor vi først presser stænger ned med lukket spids for at lave hul. Derefter trækker vi op, og kører ned igen med injektionsspids til bunden. På vej ned 2. gang trænger vi væske op da spidsen er på 1,5 m u.t. – ca. 1-2 liter kommer op. Vi prøver at køre forsigtigt videre ned.



### Injektionsskema: 3DMe-1

Dato: 13/11-18 kl. 14.30		Ini:JUB	Kg: 27,2 3DMe	L:ca.248 Vatten	Sml. Stofmængde i boring = 0,275_m3 Ialt injektering = ca. 275 liter (4 injekteringer): Øverste pkt. i 2,0 mummy		
<b>F2-31</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,00 mummy (bestemt af tref på berg)	3,00			55	6-14	0,2-0,4	Berggrund,: 3,20 m u.t. Skyder svagt up ved ca. 50 liter.
2	2,67			55	9	0,2-0,27	Ingen lækage: OK
3	2,33			55	9-10	0,2-0,23	Ingen lækage: OK
4	2,00			110	7-12	0,2	Meget lidt lækage: OK
				I alt: 275 L			

### Injektionsskema: 3DMe-1

Dato:14/11-18 kl.17		Ini: MIN	Kg:40,8 3DMe	L:ca.580 Vatten	Sml. Stofmængde i boring = 0,621 m <sup>3</sup> I alt injektering = ca. 621 liter (9 injekteringer): Øverste pkt. i 1,9 mummy		
<b>F2-32</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,3 mummy (bestemt af tref på berg)	4,3			80	9	0,25	Berg: 4,45 m u.t. OK
2	4,0			80	9	0,22	OK
3	3,7			80	9	0,22	OK
4	3,4			63	10	0,21	OK
5	3,1			61	11	0,22	OK
6	2,8			61	11	0,20	OK
7	2,5			60	11	0,21	OK
8	2,2			60	11	0,20	OK
9	1,9			76	12	0,22	OK
				I alt: 621 L			

### Injektionsskema: 3DMe-1

Dato: 13/11-18 kl. 21.30		Ini: HSL	Kg:20,4 3DMe	L:ca.155 Vatten	Sml. Stofmængde i boring = 175 m <sup>3</sup> I alt injektering = ca. 175 liter (2 injekteringer): Øverste pkt. i 2,6 mummy		
<b>F2-33</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 3 (HSL)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 2,9 mummy (bestemt af tref på berg)	2,90	21.47	21.55	150	20,00	0,24	Berg: 3,1 m u.t. OK
2	2,60	21.55	22.02	25	4,00	0,50	Startet OK, men skød hurtigt op. Forsøgt at skubbe ned igen og sænket flowet, men uden virkning.
				I alt:175 L			

### Injektionsskema: 3DMe-1

Dato 13/11-18.	Ini: MH	Kg:13,6 3DMe	L:ca.81 Vatten	Sml. Stofmængde i boring = 0,095m <sup>3</sup> I alt injektering = ca. 95 liter (2 injekteringer): Øverste pkt. i 4,4 mummy			
<b>F2-34</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,8 mummy (bestemt af tref på berg)	4,8			55	9	0,20	Berg: 4,90 m u.t. OK
2	4,4			40	9	0,19-0,2	Lækage på 0,2 MPa, tryk ned, går inte
				I alt: 95 L			

**Injektionsskema: 3DMe-1**

Dato: 13/11-18	Ini: HELL	Kg:6,8 3DMe	L:ca.53 Vatten	Sml. Stofmængde i boring = 0,06_m3 I alt injektering = ca. 60 liter (2-3 injekteringer): Øverste pkt. i 3,7 mummy			
<b>F2-35</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,30 mummy (bestemt af tref på berg)	4,30			55	9-11	0,2	Berggrund: 4,35 mummy OK
2	4,0			4			Upptængning ca 20 cm fra stålet
3	3,7			1			Upptængning ca 20 cm fra stålet
				I alt: 60 L			

**Injektionsskema: 3DMe-1**

Dato: 15/11-18	Ini: MIN	Kg: 27,2 3DMe	L:ca.390 Vatten	Sml. Stofmængde i boring = 417 m <sup>3</sup> I alt injektering = ca. 417 liter (6 injekteringer): Øverste pkt. i 2,2 mummy			
<b>F2-36</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,7 mummy (bestemt af tref på berg)	3,7			70	11	0,2	Berg: 3,76 mummy OK
2	3,4			78	13	0,2	OK
3	3,1			54	13	0,2	OK
4	2,8			60	11-13	0,2	OK
5	2,5			55	11-13	0,2	OK
6	2,2			100			Upptængning i fyll ca. 2 m fra stedet. Se film
				I alt: 417 L			

**Injektionsskema: 3DMe-1**

Dato: 13/11-18 kl. 22.30	Ini: HSL	Kg:34 3DMe	L:ca.466 Vatten	Sml. Stofmængde i boring = 0,5 m <sup>3</sup> I alt injektering = ca. 500 liter (7 injekteringer): Øverste pkt. i 2,2 mummy			
<b>F2-37</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 3 (HSL)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,0 mummy (bestemt af tref på berg)	4,00	22.30	22.51	100	14,17	0,24	Berg: 4,2 m u.t. Efter ca. 80 l skudt op i F2-10. Denne lukkes med ekstra grout + træpæl ("Swedish Grouting") OK
2	3,70	22.51	23.01	100	9,67	0,10	OK
3	3,40	23.04	23.08	50	8,33	0,08	Sat op til 0,80 m <sup>3</sup> /h – 0,15 MPa OK
4	3,10	23.08	23.15	50	13,33	0,15	OK
5	2,80	23.13	23.17	50	13,33	0,15	OK
6	2,50	23.17	23.21	50	13,33	0,15	OK
7	2,20	23.23	23.23	100	13,33	0,15	Modtryk i jorden steg hurtigt, så i kom op på 0,6 m <sup>3</sup> /h – 0,20 MPa OK
				I alt:500 L			

### Injektionsskema: 3DMe-1

Dato: 13/11-18		Ini: JUB	Kg: 40,8 3DMe	L:ca.729 Vatten	Sml. Stofmængde i boring = 0,77 m <sup>3</sup> I alt injektering = ca. 770 liter (12 injektering): Øverste pkt. i 3,33 mummy		
<b>F2-38</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryk	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 5,8 mummy (bestemt af tref på berg)	5,8			110	8	0,1	Berg: 5,9 m u.t. OK
2	5,5			55	8	0,1	OK
3	5,0			55	8	0,1	OK
4	4,7			55	8-10	0,1	OK
5	4,4			55	10	0,1	OK
6	4,0			55	10	0,1	OK
7	3,7			55	10	0,1	OK
8	3,33			55	11	0,09	OK
9	3,0			55	11	0,09	OK
10	2,7			55	11	0,09	OK
11	2,33			55	11	0,09	OK
12	2,0			110	11	0,09	OK
				I alt: 770 L			



### Injektionsskema: 3DMe-1

Dato:15/11-18		Ini:MH	Kg:40,8 3DMe	L:ca.732 Vatten	Sml. Stofmængde i boring = 0,773 m3 I alt injektering = ca. 773 liter (10 injekteringer): Øverste pkt. i 2,0 mummy		
<b>F2-39:1</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryk	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,9 mummy (bestemt af tref på berg)	4,90			40	12	0,2	Berggrund: 5,0 mummy OK
2	4,60			40	13	0,13	OK
3	4,30			40	13	0,12	OK
4	4,00			50	13	0,12	OK
5	3,70			70	13	0,12	OK
6	3,33			70	13	0,12	OK
7	3,0			70	12	0,1	OK
8	2,7			70	12	0,1	OK
9	2,33			70	12	0,1	OK
10	2,0			253	12	0,1	OK
				I alt: 773 L			

### Injektionsskema: 3DMe-1

Dato: 14/11-18 kl. 15	Ini:HSL	Kg:27,2 3DMe	L:ca.408 Vatten	Sml. Stofmængde i boring = <u>435</u> m <sup>3</sup> I alt injektering = ca. 435 liter (6 injekteringer): iter i øverste pkt. i 2,0 mummy			
<b>F2-40</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Nr.	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,5 mummy (bestemt af tref på berg)	3,50	15.20	15.25	115	16,83	0,16	Berg: 3,60 m u.t. OK
2	3,20	15.25	15.29	56	16,67	0,16	OK
3	2,90	15.29	15.40	50	16,67	0,16	Uptrængning 40 cm ved siden af borehul → Flow: 0,40 m <sup>3</sup> /h – 0,106 MPa
4	2,60	15.45	15.54	61	4,83	0,06	OK
5	2,30	15.54	16.03	53	5,83	0,06	OK
6	2,00	16.03	16.20	100	5,83	0,06	OK
				I alt: 435 L			

### Injektionsskema: 3DMe-1

Dato: 13/11-18		Ini: MIN	Kg:47,6 3DMe	L:ca.651 Vatten	Sml. Stofmængde i boring = 0,699 m3 I alt injektering = ca. 699 liter (13 injekteringer): Øverste pkt. i 2,0 mummy		
<b>F2-41</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryk	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 6,3 mummy (bestemt af tref på berg)	6,3			67	12	0,50	Berg: 6,45 m u.t. OK
2	5,8			50	6	0,18	Svag upptryk i punkt F2-25
3	5,5			50	7	0,18	OK
4	5,2			55	10	0,22	OK
5	4,9			50	10	0,20	OK
6	4,6			51	10	0,22	OK
7	4,3			55	10	0,22	Uptrængning i schakt – 5 m från stället.
8	4,0			50	3	0,11	OK
9	3,7			52	4	0,22	OK
10	3,4			50	10	0,22	OK
11	3,1			50	10	0,22	OK
12	2,5			61	10	0,20	OK
13	2,0			58	10	0,20	OK
				I alt: 699 L			

### Injektionsskema: 3DMe-1

Dato: 14/11-18 kl. 17.30		Ini: HSL	Kg:34 3DMe	L:ca.534 Vatten	Sml. Stofmængde i boring = 0,568 m <sup>3</sup> I alt injektering = ca. 568 liter (8 injekteringer): Øverste pkt. i 2,0 mummy		
<b>F2-42</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryk	Bemærkninger
Rig Nr. 3 (HSL)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,1 mummy (bestemt af tref på berg)	4,10	17.36	17.43	104	13,33	0,10	Berg: 4,15 m u.t. OK
2	3,90	17.43	17.48	50	15,00	0,12	OK
3	3,60	17.51	17.54	50	15,00	0,13	OK
4	3,30	17.54	17.57	50	15,00	0,13	Skyder op igennem boring 35 til slut på denne dybde – næste dybde sænkes flowet.
5	3,00	17.57	18.03	54	6,67	0,05	Upptæring stoppet med lavere flow. OK
6	2,70	18.03	18.11	50	6,67	0,05	Ok
7	2,40	18.15	18.31	100	5,00	0,08	OK
8	2,00	18.34	18.40	110	15,83	0,11	Der er trængt væske gennem jorden ca. 0,3 m u.t. ind imellem brøndringene og ud i kloakken. Vi ved ikke præcis hvor længe det har stået på.
				I alt: 568 L			

### Injektionsskema: 3DMe-1

Dato:14/11-18 kl. 16.30		Ini: HSL	Kg: 27,2 3DMe	L:ca.426 Vatten	Sml. Stofmængde i boring = <u>453</u> m <sup>3</sup> I alt injektering = ca. 453 liter (7 injekteringer): Øverste pkt. i 2,1 mummy		
<b>F2-43</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 3 (HSL)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,9 mummy (bestemt af tref på berg)	3,90	16.38	16.44	100	16,67	0,18	Berg: 3,95 m u.t.  OK
2	3,60	16.46	16.50	50	15,00	0,11	OK
3	3,30	16.53	16.58	80	15,00	0,11	OK
4	3,00	16.58	17.02	50	15,00	0,11	OK
5	2,70	17.02	17.08	83	14,17	0,11	OK
6	2,50	17.11	17.14	50	15,00	0,11	OK
7	2,10	17.14	17.17	40	14,17	0,11	Kun givet 40 l her da den fik 2x30 l for meget længere nede. OK
				I alt: 453 L			

### Injektionsskema: 3DMe-1

Dato: 15/11-18 kl. 9		Ini: HSL	Kg:34 3DMe	L:ca.604 Vatten	Sml. Stofmængde i boring = <u>638</u> m <sup>3</sup> I alt injektering = ca. 638 liter (7 injekteringer): Øverste pkt. i 2,0 mummy		
<b>F2-44</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 3 (HSL)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,0 mummy (bestemt af tref på berg)	4,00	9.15	9.27	163	12,00	0,13	Berg: 4,10 OK
2	3,66	9.27	9.33	69	14,50	0,13	Artesisk tryk op gennem borestang da HSL skilte dem ad = samlet igen og venter 5 min.: OK
3	3,33	9.45	9.56	87	8,33	0,10	OK
4	3,00	10.07	10.17	80	8,33	0,09	OK
5	2,66	10.17	10.25	58	8,33	0,09	OK
6	2,33	10.37	10.47	78	8,33	0,09	OK
7	2,00	10.47	11.00	103	8,33	0,09	OK
				I alt: 638 L			

### Injektionsskema: 3DMe-1

Dato:15/11-18	Ini: MIN	Kg:27,2 3DMe	L:ca.465 Vatten	Sml. Stofmængde i boring = 0,492 m3 I alt injektering = ca. 492 liter (8 injekteringer): Øverste pkt. i 2,0 mummy			
<b>F2-45</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,1 mummy (bestemt af tref på berg)	4,1			80	12	0,22	Berg: 4,21 m u.t. OK
2	3,8			53	12	0,22	OK
3	3,5			75	12	0,22	OK
4	3,2			60	12	0,22	OK
5	2,9			50	12	0,22	OK
6	2,6			50	12	0,22	OK
7	2,3			70	13	0,23	OK
8	2,0			54	13	0,22	OK
				I alt: 492 L			

### Injektionsskema: 3DMe-1

Dato: 14/11-18 kl. 12	Ini: HSL	Kg:20,4 3DMe	L:ca.130 Vatten	Sml. Stofmængde i boring = 0,150 m <sup>3</sup> I alt injektering = ca. 150 liter (2 injektering): Øverste pkt. i 3,4 mummy			
<b>F2-46</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mängd	Flöde	Tryck	Bemærkninger
Rig Nr. 3 (HSL)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,6 mummy (bestemt af tref på berg)	3,60	12.21	12.33	100	6,00	0,12	Berg: 3,70 m u.t. OK
2	3,40	12.33	12.50	50	1,00	0,06	Startet på 3,30 m u.t. – skød meget op → skubbet stange ned til 3,40 m u.t. og sænket flowet til det noterede: Kom kun lidt op
3	3,0			-			Der kommer lidt op hele tiden under svagt inj. Tryk, og der er også kommet op ca. 1 m fra hullet inde under riggen: →Stop
				I alt: 150 L			



### Injektionsskema: 3DMe-1

Dato: 15/11-18 kl. 11	Ini: HSL	Kg: 34 3DMe	L:ca.478 Vatten	Sml. Stofmængde i boring = 0,512 m <sup>3</sup> I alt injektering = ca. 512 liter (6 injektering): Øverste pkt. i 2,0 mummy			
<b>F2-47</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryk	Bemærkninger
Rig Nr. 3 (HSL)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,5 mummy (bestemt af tref på berg)	3,50	11.29	11.38	65	6,67	0,11	Berg: 3,60 m u.t. OK
2	3,20	11.38	11.46	67	7,50	0,10	OK
3	2,90	11.46	11.54	66	7,50	0,09	OK
4	2,60	11.54	12.04	74	7,50	0,09	OK
5	2,30	12.14	12.23	66	8,33	0,09	OK
6	2,00	12.23	12.44	174	8,33	0,09	Til slut kommer uptrængning samme sted som ved F2-35. Det er 6 m fra dette punkt (F2-47) og 5 m fra F2-27, hvor der injiceres samtidigt. Men fin mængd: OK
							Uptrængning stopper lidt da HSL stopper. Uptrængning skyldes formentligt tryk fra alle sider.
							Ca. kl. 13.00 starter Mats1 igen injicering med lavere flow og tryk fra F2-27, hvilket giver minimal uptrængning.
				I alt: 512 L			

### Injektionsskema: 3DMe-1

Dato: 13/11 kl. 15.45	Ini:JUB	Kg:27,2 3DMe	L:ca.351 Vatten	Sml. Stofmængde i boring = 0,378 m <sup>3</sup> I alt injektering = ca. 378 liter (6 injekteringer): Øverste pkt. i 2,0 mummy			
<b>F2-48</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 2 (MH)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,78 mummy (bestemt af tref på berg)	3,78			54	9	0,2-0,24	Berggrund: 3,80 mummy Ingen læk: OK
2	3,33			54	9	0,2-0,23	Ingen læk: OK
3	3,0			54	9-10	0,1-0,2	Ingen læk: OK
4	2,67			54	9-10	0,1	Ingen læk: OK
5	2,33			54	9-10	0,1	Ingen læk: OK
6	2,0			108	9-10	0,1	Ingen læk: OK
				I alt: 378 L			

### Injektionsskema: 3DMe-1

Dato: 14/11-18	Ini:HELL	Kg: 27,2 3DMe	L:ca.382 Vatten	Sml. Stofmængde i boring = 0,409 m <sup>3</sup> I alt injektering = ca. 409 liter (6 injektering): øverste pkt. i 2,0 mummy			
<b>F2-49</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Fløde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 3,5 mummy (bestemt af tref på berg)	3,5			57	11,12	0,32	Berggrund: 3,6 mummy OK
2	3,2			60	10	0,22	OK
3	2,9			56	10	0,22	OK
4	2,7			64	10	0,22	OK
5	2,3			58	10	0,22	OK
6	2,0			114	10	0,22	OK
				I alt: 409 L			

### Injektionsskema: 3DMe-1

Dato: 14/11-18 kl. 19.30	Ini: HSL	Kg: 20,4 3DMe	L:ca.133 Vatten	Sml. Stofmængde i boring = 0,153 m <sup>3</sup> I alt injektering = ca. 153 liter (3 injekteringer): Øverste pkt. i 2,25 mummy			
<b>F2-50:1</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 3 (HSL)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 2,8 mummy (bestemt af tref på berg)	2,80	19.30	19.35	50	10,00	0,12	Berg: 2,90 m u.t. OK
2	2,50	19.30	19.41	50	9,17	0,10	OK
3	2,25	19.41	19.47	53	10,00	0,10	Uptrængning 0,7 m fra hul efter 7 min (til sidst) på denne dybde:→ Stop. OK
4							Sidste dybde på 2,00 m u.t. droppes pga. upptrængning på 2,25 mummy.
				I alt: 153 L			

### Injektionsskema: 3DMe-1

Dato:15/11-18	Ini: MIN	Kg: 34 3DMe	L:ca.658 Vatten	Sml. Stofmængde i boring = 0,692 m <sup>3</sup> I alt injektering = ca. 692 liter (10 injektering): Øverste pkt. i 2,0 mummy			
<b>F2-51</b>	Djup, inj.	Tid-0, inj.	Tid-slut	Mængd	Flöde	Tryck	Bemærkninger
Rig Nr. 1 (MIN)	Mummy	(min.)	(min.)	(liter)	(liter/min)	(MPa)	Buttoms-Up!
1.inj = 4,6 mummy (bestemt af tref på berg)	4,6			60	11	0,28	Berg: 4,77 m u.t. OK
2	4,3			70	12	0,28	OK
3	4,0			60	12	0,27	OK
4	3,7			60	13	0,27	OK
5	3,4			60	13	0,26	OK
6	3,1			80	13	0,22	OK
7	2,8			80	13	0,22	OK
8	2,5			70	12	0,22	OK
9	2,16			102	12	0,22	OK
10	2,0			50	12	0,21	OK
				I alt: 692 L			