# F:\model 1\New folder\final.amw

## Analysis Summary

## Date and Time

Date: Tuesday, October 25, 2022

Time: 3:19:11 PM

## Title

final: Tuesday, October 25, 2022 3:19 PM

## Groups

## Group number 1 (Group number 1)

## Notes for Group (Group number 1)

The model is recursive.

Sample size = 28

## Variable Summary (Group number 1)

## Your model contains the following variables (Group number 1)

Observed, endogenous variables

star\_rating

RMP\_rating

F

DM

D

C

CP

BM

B

BP

AM

A

AP

Unobserved, exogenous variables

TE

e1

e2

Gf

e4

e5

e6

e7

e8

e9

e10

e11

e12

e13

e14

## Variable counts (Group number 1)

|  |  |
| --- | --- |
| **Number of variables in your model:** | 28 |
| **Number of observed variables:** | 13 |
| **Number of unobserved variables:** | 15 |
| **Number of exogenous variables:** | 15 |
| **Number of endogenous variables:** | 13 |

## Parameter Summary (Group number 1)

|  | **Weights** | **Covariances** | **Variances** | **Means** | **Intercepts** | **Total** |
| --- | --- | --- | --- | --- | --- | --- |
| **Fixed** | 16 | 0 | 0 | 15 | 0 | 31 |
| **Labeled** | 0 | 0 | 0 | 0 | 0 | 0 |
| **Unlabeled** | 10 | 1 | 15 | 0 | 13 | 39 |
| **Total** | 26 | 1 | 15 | 15 | 13 | 70 |

## Assessment of normality (Group number 1)

| **Variable** | **min** | **max** | **skew** | **c.r.** | **kurtosis** | **c.r.** |
| --- | --- | --- | --- | --- | --- | --- |
| **AP** | .000 | 4.000 | 1.683 | 3.636 | 2.588 | 2.795 |
| **A** | .000 | 4.000 | .558 | 1.205 | -.557 | -.601 |
| **AM** | .000 | 2.000 | 1.322 | 2.855 | .621 | .671 |
| **BP** | .000 | 2.000 | .773 | 1.670 | -.556 | -.600 |
| **B** | .000 | 3.000 | .804 | 1.738 | -.015 | -.016 |
| **BM** | .000 | 2.000 | 2.253 | 4.867 | 4.292 | 4.636 |
| **CP** | .000 | 1.000 | 1.393 | 3.008 | -.061 | -.065 |
| **C** | .000 | 2.000 | 2.654 | 5.733 | 6.307 | 6.812 |
| **D** | .000 | 1.000 | 5.004 | 10.809 | 23.037 | 24.883 |
| **DM** | .000 | 1.000 | 5.004 | 10.809 | 23.037 | 24.883 |
| **F** | .000 | 4.000 | 4.257 | 9.197 | 17.668 | 19.083 |
| **RMP\_rating** | 1.000 | 5.000 | -.746 | -1.612 | -.280 | -.303 |
| **star\_rating** | 1.600 | 4.900 | -.740 | -1.599 | 1.069 | 1.155 |
| **Multivariate** |  |  |  |  | 34.346 | 4.601 |

## Observations farthest from the centroid (Mahalanobis distance) (Group number 1)

| **Observation number** | **Mahalanobis d-squared** | **p1** | **p2** |
| --- | --- | --- | --- |
| **15** | 27.000 | .012 | .296 |
| **17** | 27.000 | .012 | .047 |
| **22** | 27.000 | .012 | .005 |
| **24** | 24.958 | .023 | .004 |
| **25** | 21.855 | .058 | .021 |
| **23** | 16.540 | .221 | .608 |
| **13** | 16.364 | .230 | .473 |
| **2** | 16.264 | .235 | .330 |
| **21** | 15.095 | .301 | .479 |
| **9** | 14.449 | .343 | .508 |
| **6** | 13.816 | .387 | .546 |
| **11** | 12.794 | .464 | .712 |
| **4** | 12.742 | .468 | .589 |
| **8** | 12.592 | .480 | .489 |
| **20** | 11.271 | .588 | .776 |
| **27** | 11.207 | .593 | .670 |
| **14** | 8.386 | .818 | .998 |
| **28** | 8.351 | .820 | .993 |
| **18** | 7.911 | .849 | .994 |
| **10** | 7.609 | .868 | .992 |
| **19** | 7.542 | .872 | .979 |
| **26** | 7.108 | .897 | .979 |
| **3** | 6.800 | .912 | .968 |
| **12** | 6.285 | .935 | .968 |
| **16** | 6.181 | .939 | .913 |
| **1** | 5.805 | .953 | .857 |
| **7** | 5.671 | .957 | .663 |
| **5** | 5.405 | .965 | .371 |

## Sample Moments (Group number 1)

## Sample Covariances (Group number 1)

|  | **AP** | **A** | **AM** | **BP** | **B** | **BM** | **CP** | **C** | **D** | **DM** | **F** | **RMP\_rating** | **star\_rating** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **AP** | .990 |  |  |  |  |  |  |  |  |  |  |  |  |
| **A** | -.224 | 1.490 |  |  |  |  |  |  |  |  |  |  |  |
| **AM** | -.173 | -.031 | .381 |  |  |  |  |  |  |  |  |  |  |
| **BP** | -.015 | -.551 | .026 | .459 |  |  |  |  |  |  |  |  |  |
| **B** | -.240 | -.383 | -.059 | .158 | .668 |  |  |  |  |  |  |  |  |
| **BM** | .026 | -.189 | .023 | .092 | -.061 | .240 |  |  |  |  |  |  |  |
| **CP** | -.046 | -.046 | -.084 | -.015 | .046 | .061 | .168 |  |  |  |  |  |  |
| **C** | -.056 | -.020 | .001 | -.031 | -.069 | -.038 | -.003 | .218 |  |  |  |  |  |
| **D** | -.026 | .010 | -.014 | -.020 | -.028 | -.008 | .028 | .029 | .034 |  |  |  |  |
| **DM** | -.026 | -.061 | -.014 | .051 | .043 | -.008 | -.008 | -.006 | -.001 | .034 |  |  |  |
| **F** | -.117 | -.046 | -.084 | -.122 | -.133 | -.010 | -.046 | -.038 | -.008 | -.008 | .597 |  |  |
| **RMP\_rating** | .397 | .115 | .029 | .099 | -.095 | .031 | -.123 | -.062 | -.053 | -.032 | -.255 | 1.073 |  |
| **star\_rating** | .076 | .136 | .007 | .056 | -.093 | .058 | -.042 | -.069 | .001 | -.027 | -.057 | .568 | .509 |

Condition number = 385.929

Eigenvalues

1.942 1.763 .976 .641 .516 .334 .253 .208 .112 .071 .028 .015 .005

Determinant of sample covariance matrix = .000

## Sample Correlations (Group number 1)

|  | **AP** | **A** | **AM** | **BP** | **B** | **BM** | **CP** | **C** | **D** | **DM** | **F** | **RMP\_rating** | **star\_rating** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **AP** | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |
| **A** | -.185 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |
| **AM** | -.282 | -.041 | 1.000 |  |  |  |  |  |  |  |  |  |  |
| **BP** | -.023 | -.666 | .061 | 1.000 |  |  |  |  |  |  |  |  |  |
| **B** | -.295 | -.383 | -.116 | .285 | 1.000 |  |  |  |  |  |  |  |  |
| **BM** | .052 | -.316 | .076 | .277 | -.153 | 1.000 |  |  |  |  |  |  |  |
| **CP** | -.112 | -.092 | -.332 | -.055 | .137 | .305 | 1.000 |  |  |  |  |  |  |
| **C** | -.121 | -.036 | .004 | -.097 | -.180 | -.167 | -.013 | 1.000 |  |  |  |  |  |
| **D** | -.138 | .045 | -.122 | -.162 | -.185 | -.084 | .369 | .338 | 1.000 |  |  |  |  |
| **DM** | -.138 | -.270 | -.122 | .406 | .286 | -.084 | -.101 | -.074 | -.037 | 1.000 |  |  |  |
| **F** | -.153 | -.049 | -.176 | -.234 | -.210 | -.027 | -.145 | -.106 | -.053 | -.053 | 1.000 |  |  |
| **RMP\_rating** | .385 | .091 | .046 | .141 | -.112 | .061 | -.289 | -.129 | -.277 | -.165 | -.318 | 1.000 |  |
| **star\_rating** | .106 | .156 | .016 | .116 | -.160 | .165 | -.145 | -.206 | .010 | -.206 | -.103 | .769 | 1.000 |

Condition number = 224.255

Eigenvalues

2.377 2.333 1.597 1.346 1.267 1.172 .936 .726 .574 .320 .249 .093 .011

## Sample Means (Group number 1)

|  | **AP** | **A** | **AM** | **BP** | **B** | **BM** | **CP** | **C** | **D** | **DM** | **F** | **RMP\_rating** | **star\_rating** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | .714 | 1.714 | .393 | .571 | .786 | .214 | .214 | .179 | .036 | .036 | .214 | 3.689 | 3.764 |

## Models

## Default model (Default model)

## Notes for Model (Default model)

## Computation of degrees of freedom (Default model)

|  |  |
| --- | --- |
| **Number of distinct sample moments:** | 104 |
| **Number of distinct parameters to be estimated:** | 39 |
| **Degrees of freedom (104 - 39):** | 65 |

## Result (Default model)

Minimum was achieved

Chi-square = 145.522

Degrees of freedom = 65

Probability level = .000

## Group number 1 (Group number 1 - Default model)

## Estimates (Group number 1 - Default model)

## Scalar Estimates (Group number 1 - Default model)

## Maximum Likelihood Estimates

## Regression Weights: (Group number 1 - Default model)

|  |  |  | **Estimate** | **S.E.** | **C.R.** | **P** | **Label** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| star\_rating | <--- | TE | 2.000 |  |  |  |  |
| RMP\_rating | <--- | TE | 1.922 | 1.229 | 1.564 | .118 | par\_1 |
| F | <--- | Gf | -57.590 | 100.594 | -.573 | .567 | par\_2 |
| DM | <--- | Gf | 2.000 |  |  |  |  |
| D | <--- | Gf | -2.745 | 5.884 | -.467 | .641 | par\_3 |
| C | <--- | Gf | -10.711 | 20.477 | -.523 | .601 | par\_4 |
| CP | <--- | Gf | -21.271 | 37.552 | -.566 | .571 | par\_5 |
| BM | <--- | Gf | 8.712 | 17.636 | .494 | .621 | par\_6 |
| B | <--- | Gf | 2.000 |  |  |  |  |
| BP | <--- | Gf | 14763.305 | 546897.490 | .027 | .978 | par\_7 |
| AM | <--- | Gf | -27.438 | 48.804 | -.562 | .574 | par\_8 |
| A | <--- | Gf | -168.165 | 292.958 | -.574 | .566 | par\_9 |
| AP | <--- | Gf | -63.289 | 110.954 | -.570 | .568 | par\_10 |

## Standardized Regression Weights: (Group number 1 - Default model)

|  |  |  | **Estimate** |
| --- | --- | --- | --- |
| star\_rating | <--- | TE | 1.078 |
| RMP\_rating | <--- | TE | .713 |
| F | <--- | Gf | -.038 |
| DM | <--- | Gf | .005 |
| D | <--- | Gf | -.007 |
| C | <--- | Gf | -.012 |
| CP | <--- | Gf | -.026 |
| BM | <--- | Gf | .009 |
| B | <--- | Gf | .001 |
| BP | <--- | Gf | 9.385 |
| AM | <--- | Gf | -.022 |
| A | <--- | Gf | -.070 |
| AP | <--- | Gf | -.032 |

## Intercepts: (Group number 1 - Default model)

|  |  |  | **Estimate** | **S.E.** | **C.R.** | **P** | **Label** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **star\_rating** |  |  | 3.764 | .137 | 27.424 | \*\*\* | par\_12 |
| **RMP\_rating** |  |  | 3.689 | .199 | 18.506 | \*\*\* | par\_13 |
| **F** |  |  | .214 | .149 | 1.441 | .150 | par\_14 |
| **DM** |  |  | .036 | .035 | 1.008 | .314 | par\_15 |
| **D** |  |  | .036 | .036 | 1.000 | .317 | par\_16 |
| **C** |  |  | .179 | .090 | 1.987 | .047 | par\_17 |
| **CP** |  |  | .214 | .079 | 2.714 | .007 | par\_18 |
| **BM** |  |  | .214 | .094 | 2.274 | .023 | par\_19 |
| **B** |  |  | .786 | .159 | 4.945 | \*\*\* | par\_20 |
| **BP** |  |  | .571 | .153 | 3.736 | \*\*\* | par\_21 |
| **AM** |  |  | .393 | .119 | 3.306 | \*\*\* | par\_22 |
| **A** |  |  | 1.714 | .235 | 7.298 | \*\*\* | par\_23 |
| **AP** |  |  | .714 | .191 | 3.731 | \*\*\* | par\_24 |

## Covariances: (Group number 1 - Default model)

|  |  |  | **Estimate** | **S.E.** | **C.R.** | **P** | **Label** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Gf | <--> | TE | .000 | .000 | .027 | .979 | par\_11 |

## Correlations: (Group number 1 - Default model)

|  |  |  | **Estimate** |
| --- | --- | --- | --- |
| Gf | <--> | TE | .014 |

## Variances: (Group number 1 - Default model)

|  |  |  | **Estimate** | **S.E.** | **C.R.** | **P** | **Label** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **TE** |  |  | .148 | .097 | 1.531 | .126 | par\_25 |
| **Gf** |  |  | .000 | .000 | .027 | .979 | par\_26 |
| **e1** |  |  | -.083 | .362 | -.228 | .819 | par\_27 |
| **e2** |  |  | .527 | .363 | 1.452 | .147 | par\_28 |
| **e4** |  |  | .596 | .165 | 3.612 | \*\*\* | par\_29 |
| **e5** |  |  | .034 | .009 | 3.676 | \*\*\* | par\_30 |
| **e6** |  |  | .034 | .009 | 3.674 | \*\*\* | par\_31 |
| **e7** |  |  | .218 | .059 | 3.674 | \*\*\* | par\_32 |
| **e8** |  |  | .168 | .046 | 3.661 | \*\*\* | par\_33 |
| **e9** |  |  | .240 | .065 | 3.674 | \*\*\* | par\_34 |
| **e10** |  |  | .682 | .185 | 3.676 | \*\*\* | par\_35 |
| **e11** |  |  | -54.987 | 2039.788 | -.027 | .978 | par\_36 |
| **e12** |  |  | .381 | .104 | 3.667 | \*\*\* | par\_37 |
| **e13** |  |  | 1.483 | .482 | 3.075 | .002 | par\_38 |
| **e14** |  |  | .989 | .272 | 3.642 | \*\*\* | par\_39 |

## Squared Multiple Correlations: (Group number 1 - Default model)

|  |  |  | **Estimate** |
| --- | --- | --- | --- |
| **AP** |  |  | .001 |
| **A** |  |  | .005 |
| **AM** |  |  | .001 |
| **BP** |  |  | 88.075 |
| **B** |  |  | .000 |
| **BM** |  |  | .000 |
| **CP** |  |  | .001 |
| **C** |  |  | .000 |
| **D** |  |  | .000 |
| **DM** |  |  | .000 |
| **F** |  |  | .001 |
| **RMP\_rating** |  |  | .509 |
| **star\_rating** |  |  | 1.162 |

## Notes for Group/Model (Group number 1 - Default model)

## The following variances are negative. (Group number 1 - Default model)

|  | **e1** | **e11** |
| --- | --- | --- |
|  | -.083 | -54.987 |

This solution is not admissible.

## Minimization History (Default model)

| **Iteration** |  | **Negative eigenvalues** | **Condition #** | **Smallest eigenvalue** | **Diameter** | **F** | **NTries** | **Ratio** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **0** | e | 6 |  | -.218 | 9999.000 | 225.665 | 0 | 9999.000 |
| **1** | e | 2 |  | -.192 | 1.262 | 188.479 | 20 | .907 |
| **2** | e\* | 1 |  | -.076 | .864 | 167.863 | 4 | .875 |
| **3** | e | 1 |  | -.015 | 1.745 | 156.831 | 9 | .873 |
| **4** | e | 1 |  | -.004 | .724 | 153.987 | 5 | .759 |
| **5** | e | 0 | 2951.965 |  | .655 | 152.265 | 5 | 1.001 |
| **6** | e | 0 | 4657.798 |  | .771 | 151.169 | 1 | 1.248 |
| **7** | e | 0 | 17426.577 |  | .745 | 150.721 | 1 | 1.064 |
| **8** | e | 0 | 196791.930 |  | .675 | 150.313 | 1 | 1.113 |
| **9** | e | 0 | 98407.995 |  | .584 | 150.139 | 4 | .000 |
| **10** | e | 0 | 176180.207 |  | .417 | 149.888 | 1 | 1.302 |
| **11** | e | 0 | 276294.169 |  | .489 | 149.766 | 2 | .000 |
| **12** | e | 0 | 612204.767 |  | .768 | 149.613 | 1 | 1.200 |
| **13** | e | 0 | 1266370.297 |  | .592 | 149.458 | 1 | 1.353 |
| **14** | e | 0 | 1673122.559 |  | .514 | 149.372 | 2 | .000 |
| **15** | e | 0 | 2901685.673 |  | .703 | 149.254 | 1 | 1.310 |
| **16** | e | 0 | 4919825.986 |  | .701 | 149.144 | 1 | 1.338 |
| **17** | e | 0 | 9163934.621 |  | .751 | 149.047 | 1 | 1.266 |
| **18** | e | 0 | 13597013.700 |  | .707 | 148.947 | 1 | 1.367 |
| **19** | e | 1 |  | -.002 | .915 | 148.894 | 1 | .712 |
| **20** | e | 0 | 58067192.554 |  | .319 | 148.791 | 10 | 1.082 |
| **21** | e | 0 | 670474804.622 |  | .805 | 148.743 | 3 | .000 |
| **22** | e | 0 | 68995451.158 |  | .418 | 148.727 | 4 | .000 |
| **23** | e | 1 |  | -.002 | .600 | 148.719 | 1 | .077 |
| **24** | e | 0 | 50691780.180 |  | .659 | 148.627 | 4 | .736 |
| **25** | e | 1 |  | -.004 | 1.903 | 148.535 | 1 | .642 |
| **26** | e | 0 | 166834669.741 |  | .325 | 148.445 | 6 | .760 |
| **27** | e | 1 |  | -.003 | 1.425 | 148.399 | 1 | .680 |
| **28** | e | 0 | 567125667.542 |  | .202 | 148.318 | 5 | .973 |
| **29** | e | 1 |  | -.001 | 1.051 | 148.279 | 3 | .000 |
| **30** | e | 1 |  | .000 | .431 | 148.229 | 6 | .900 |
| **31** | e | 1 |  | .000 | .761 | 148.197 | 5 | .529 |
| **32** | e | 1 |  | -.001 | .569 | 148.157 | 5 | .696 |
| **33** | e | 0 | 934913557.493 |  | .506 | 148.120 | 4 | .727 |
| **34** | e | 0 | 2414465616.789 |  | 2.197 | 148.042 | 1 | 1.178 |
| **35** | e | 1 |  | -.004 | 1.092 | 148.024 | 2 | .000 |
| **36** | e | 0 | 5869276535.568 |  | .263 | 147.944 | 4 | .913 |
| **37** | e | 0 | 8547445735.089 |  | .901 | 147.911 | 4 | .000 |
| **38** | e | 0 | 4978089422.455 |  | .694 | 147.890 | 4 | .000 |
| **39** | e | 1 |  | .000 | .807 | 147.860 | 3 | .000 |
| **40** | e | 1 |  | .000 | .406 | 147.830 | 6 | .879 |
| **41** | e | 0 | 23404086384.729 |  | .914 | 147.799 | 5 | .758 |
| **42** | e | 1 |  | .000 | .825 | 147.772 | 5 | .000 |
| **43** | e | 1 |  | -.001 | .911 | 147.749 | 5 | .497 |
| **44** | e | 1 |  | .000 | .330 | 147.718 | 4 | .896 |
| **45** | e | 1 |  | .000 | .722 | 147.695 | 5 | .734 |
| **46** | e | 1 |  | .000 | .799 | 147.670 | 5 | .739 |
| **47** | e | 1 |  | .000 | .682 | 147.646 | 4 | .608 |
| **48** | e | 1 |  | -.001 | .886 | 147.625 | 5 | .582 |
| **49** | e | 0 | 36435007425.492 |  | .553 | 147.598 | 5 | .693 |
| **50** | e | 1 |  | .000 | 1.368 | 147.577 | 3 | .000 |
| **51** | e | 0 | 42686252964.878 |  | .576 | 147.543 | 5 | .794 |
| **52** | e | 1 |  | .000 | 2.016 | 147.514 | 2 | .000 |
| **53** | e | 0 | 92457229991.129 |  | .605 | 147.474 | 5 | .817 |
| **54** | e | 1 |  | -.001 | 2.303 | 147.465 | 2 | .000 |
| **55** | e | 1 |  | .000 | .701 | 147.411 | 5 | .665 |
| **56** | e | 1 |  | .000 | .429 | 147.387 | 5 | .893 |
| **57** | e | 1 |  | -.001 | 1.221 | 147.370 | 5 | .469 |
| **58** | e | 1 |  | .000 | .419 | 147.350 | 5 | .695 |
| **59** | e | 1 |  | .000 | .686 | 147.335 | 5 | .688 |
| **60** | e | 1 |  | .000 | .741 | 147.319 | 5 | .788 |
| **61** | e | 1 |  | -.001 | .926 | 147.305 | 5 | .441 |
| **62** | e | 1 |  | .000 | .402 | 147.289 | 4 | .767 |
| **63** | e | 1 |  | .000 | .726 | 147.274 | 5 | .707 |
| **64** | e | 1 |  | .000 | .788 | 147.260 | 5 | .705 |
| **65** | e | 1 |  | .000 | .659 | 147.245 | 4 | .676 |
| **66** | e | 1 |  | .000 | .901 | 147.229 | 5 | .739 |
| **67** | e | 1 |  | .000 | .791 | 147.214 | 4 | .562 |
| **68** | e | 1 |  | .000 | .493 | 147.201 | 5 | .798 |
| **69** | e | 1 |  | .000 | .685 | 147.189 | 5 | .747 |
| **70** | e | 1 |  | .000 | 1.067 | 147.175 | 5 | .607 |
| **71** | e | 1 |  | .000 | .612 | 147.159 | 5 | .681 |
| **72** | e | 1 |  | .000 | 1.263 | 147.144 | 6 | .653 |
| **73** | e | 0 | 1147639608091.780 |  | .531 | 147.128 | 6 | .756 |
| **74** | e | 1 |  | .000 | 1.478 | 147.115 | 4 | .000 |
| **75** | e | 1 |  | .000 | .741 | 147.095 | 5 | .687 |
| **76** | e | 1 |  | .000 | .811 | 147.080 | 6 | .935 |
| **77** | e | 1 |  | .000 | .730 | 147.068 | 5 | .761 |
| **78** | e | 1 |  | .000 | .929 | 147.058 | 5 | .588 |
| **79** | e | 1 |  | .000 | .640 | 147.044 | 5 | .687 |
| **80** | e | 1 |  | .000 | .722 | 147.032 | 5 | .943 |
| **81** | e | 1 |  | .000 | .976 | 147.022 | 5 | .593 |
| **82** | e | 1 |  | .000 | .409 | 147.012 | 4 | .795 |
| **83** | e | 1 |  | .000 | .823 | 147.002 | 5 | .690 |
| **84** | e | 1 |  | .000 | .629 | 146.993 | 5 | .696 |
| **85** | e | 1 |  | .000 | .855 | 146.983 | 5 | .568 |
| **86** | e | 1 |  | .000 | .595 | 146.974 | 5 | .615 |
| **87** | e | 1 |  | .000 | .854 | 146.964 | 5 | .547 |
| **88** | e | 1 |  | .000 | .567 | 146.955 | 5 | .644 |
| **89** | e | 1 |  | .000 | .818 | 146.945 | 5 | .597 |
| **90** | e | 1 |  | .000 | .560 | 146.937 | 5 | .717 |
| **91** | e | 1 |  | .000 | .769 | 146.928 | 5 | .671 |
| **92** | e | 1 |  | .000 | .568 | 146.920 | 5 | .799 |
| **93** | e | 1 |  | .000 | .722 | 146.911 | 5 | .743 |
| **94** | e | 1 |  | .000 | .791 | 146.902 | 5 | .741 |
| **95** | e | 1 |  | .000 | 1.027 | 146.895 | 5 | .399 |
| **96** | e | 1 |  | .000 | .445 | 146.885 | 4 | .679 |
| **97** | e | 1 |  | .000 | .829 | 146.876 | 5 | .629 |
| **98** | e | 1 |  | .000 | .606 | 146.869 | 5 | .669 |
| **99** | e | 1 |  | .000 | .827 | 146.861 | 5 | .607 |
| **100** | e | 1 |  | .000 | .584 | 146.854 | 5 | .684 |
| **101** | e | 1 |  | .000 | .798 | 146.845 | 5 | .642 |
| **102** | e | 1 |  | .000 | .577 | 146.838 | 5 | .743 |
| **103** | e | 1 |  | .000 | .758 | 146.831 | 5 | .700 |
| **104** | e | 1 |  | .000 | .795 | 146.824 | 5 | .625 |
| **105** | e | 1 |  | .000 | .689 | 146.815 | 4 | .680 |
| **106** | e | 1 |  | .000 | .921 | 146.808 | 5 | .648 |
| **107** | e | 1 |  | .000 | .848 | 146.799 | 4 | .548 |
| **108** | e | 1 |  | .000 | .509 | 146.792 | 5 | .735 |
| **109** | e | 1 |  | .000 | .740 | 146.785 | 5 | .724 |
| **110** | e | 1 |  | .000 | .767 | 146.778 | 5 | .712 |
| **111** | e | 1 |  | .000 | 1.039 | 146.772 | 5 | .407 |
| **112** | e | 1 |  | .000 | .445 | 146.764 | 4 | .680 |
| **113** | e | 1 |  | .000 | .832 | 146.757 | 5 | .645 |
| **114** | e | 1 |  | .000 | .616 | 146.751 | 5 | .667 |
| **115** | e | 1 |  | .000 | .834 | 146.744 | 5 | .616 |
| **116** | e | 1 |  | .000 | .595 | 146.739 | 5 | .671 |
| **117** | e | 1 |  | .000 | .811 | 146.732 | 5 | .640 |
| **118** | e | 1 |  | .000 | .586 | 146.726 | 5 | .720 |
| **119** | e | 1 |  | .000 | .777 | 146.719 | 5 | .688 |
| **120** | e | 1 |  | .000 | .587 | 146.714 | 5 | .783 |
| **121** | e | 1 |  | .000 | .740 | 146.708 | 5 | .743 |
| **122** | e | 1 |  | .000 | .812 | 146.702 | 5 | .685 |
| **123** | e | 1 |  | .000 | 1.074 | 146.696 | 5 | .367 |
| **124** | e | 1 |  | .000 | .296 | 146.689 | 5 | .851 |
| **125** | e | 1 |  | .000 | 1.259 | 146.683 | 6 | .532 |
| **126** | e | 1 |  | .000 | .376 | 146.676 | 5 | .763 |
| **127** | e | 1 |  | .000 | .976 | 146.670 | 5 | .626 |
| **128** | e | 1 |  | .000 | .475 | 146.665 | 4 | .718 |
| **129** | e | 1 |  | .000 | .837 | 146.659 | 5 | .680 |
| **130** | e | 1 |  | .000 | .657 | 146.655 | 5 | .639 |
| **131** | e | 1 |  | .000 | .871 | 146.649 | 5 | .582 |
| **132** | e | 1 |  | .000 | .617 | 146.644 | 5 | .585 |
| **133** | e | 1 |  | .000 | .869 | 146.638 | 5 | .574 |
| **134** | e | 1 |  | .000 | .591 | 146.633 | 5 | .621 |
| **135** | e | 1 |  | .000 | .839 | 146.627 | 5 | .615 |
| **136** | e | 1 |  | .000 | .585 | 146.623 | 5 | .681 |
| **137** | e | 1 |  | .000 | .802 | 146.617 | 5 | .667 |
| **138** | e | 1 |  | .000 | .590 | 146.613 | 5 | .742 |
| **139** | e | 1 |  | .000 | .767 | 146.608 | 5 | .717 |
| **140** | e | 1 |  | .000 | .818 | 146.603 | 5 | .599 |
| **141** | e | 1 |  | .000 | .704 | 146.597 | 4 | .682 |
| **142** | e | 1 |  | .000 | .946 | 146.593 | 5 | .577 |
| **143** | e | 1 |  | .000 | .887 | 146.587 | 4 | .528 |
| **144** | e | 1 |  | .000 | .522 | 146.582 | 5 | .686 |
| **145** | e | 1 |  | .000 | .777 | 146.577 | 5 | .699 |
| **146** | e | 1 |  | .000 | .780 | 146.573 | 5 | .607 |
| **147** | e | 1 |  | .000 | .696 | 146.567 | 4 | .697 |
| **148** | e | 1 |  | .000 | .939 | 146.563 | 5 | .630 |
| **149** | e | 1 |  | .000 | .863 | 146.557 | 4 | .563 |
| **150** | e | 1 |  | .000 | .528 | 146.553 | 5 | .710 |
| **151** | e | 1 |  | .000 | .763 | 146.548 | 5 | .721 |
| **152** | e | 1 |  | .000 | .789 | 146.544 | 5 | .643 |
| **153** | e | 1 |  | .000 | 1.096 | 146.540 | 5 | .368 |
| **154** | e | 1 |  | .000 | .299 | 146.535 | 5 | .848 |
| **155** | e | 1 |  | .000 | 1.275 | 146.530 | 6 | .565 |
| **156** | e | 1 |  | .000 | .388 | 146.525 | 5 | .751 |
| **157** | e | 1 |  | .000 | .993 | 146.521 | 5 | .631 |
| **158** | e | 1 |  | .000 | .490 | 146.517 | 4 | .695 |
| **159** | e | 1 |  | .000 | .859 | 146.513 | 5 | .670 |
| **160** | e | 1 |  | .000 | .675 | 146.509 | 5 | .585 |
| **161** | e | 1 |  | .000 | .906 | 146.505 | 5 | .554 |
| **162** | e | 1 |  | .000 | .632 | 146.501 | 5 | .522 |
| **163** | e | 1 |  | .000 | .911 | 146.497 | 5 | .540 |
| **164** | e | 1 |  | .000 | .602 | 146.493 | 5 | .559 |
| **165** | e | 1 |  | .000 | .883 | 146.489 | 5 | .577 |
| **166** | e | 1 |  | .000 | .593 | 146.485 | 5 | .613 |
| **167** | e | 1 |  | .000 | .849 | 146.481 | 5 | .623 |
| **168** | e | 1 |  | .000 | .596 | 146.478 | 5 | .664 |
| **169** | e | 1 |  | .000 | .817 | 146.473 | 5 | .664 |
| **170** | e | 1 |  | .000 | .601 | 146.470 | 5 | .712 |
| **171** | e | 1 |  | .000 | .788 | 146.466 | 5 | .702 |
| **172** | e | 1 |  | .000 | .606 | 146.463 | 5 | .759 |
| **173** | e | 1 |  | .000 | 1.050 | 146.459 | 5 | .533 |
| **174** | e | 1 |  | .000 | .499 | 146.456 | 4 | .632 |
| **175** | e | 1 |  | .000 | .904 | 146.452 | 5 | .609 |
| **176** | e | 1 |  | .000 | .679 | 146.449 | 5 | .486 |
| **177** | e | 1 |  | .000 | .963 | 146.445 | 5 | .488 |
| **178** | e | 1 |  | .000 | .400 | 146.441 | 4 | .773 |
| **179** | e | 1 |  | .000 | 1.018 | 146.437 | 5 | .641 |
| **180** | e | 1 |  | .000 | .502 | 146.434 | 4 | .678 |
| **181** | e | 1 |  | .000 | .891 | 146.431 | 5 | .646 |
| **182** | e | 1 |  | .000 | .691 | 146.428 | 5 | .509 |
| **183** | e | 1 |  | .000 | .959 | 146.424 | 5 | .499 |
| **184** | e | 1 |  | .000 | .406 | 146.421 | 4 | .768 |
| **185** | e | 1 |  | .000 | 1.024 | 146.417 | 5 | .636 |
| **186** | e | 1 |  | .000 | .507 | 146.414 | 4 | .667 |
| **187** | e | 1 |  | .000 | .899 | 146.411 | 5 | .636 |
| **188** | e | 1 |  | .000 | .696 | 146.408 | 5 | .487 |
| **189** | e | 1 |  | .000 | .971 | 146.404 | 5 | .485 |
| **190** | e | 1 |  | .000 | .408 | 146.401 | 4 | .761 |
| **191** | e | 1 |  | .000 | 1.034 | 146.398 | 5 | .624 |
| **192** | e | 1 |  | .000 | .511 | 146.395 | 4 | .654 |
| **193** | e | 1 |  | .000 | .909 | 146.391 | 5 | .624 |
| **194** | e | 1 |  | .000 | .699 | 146.389 | 5 | .463 |
| **195** | e | 1 |  | .000 | .986 | 146.385 | 5 | .470 |
| **196** | e | 1 |  | .000 | .410 | 146.382 | 4 | .753 |
| **197** | e | 1 |  | .000 | 1.045 | 146.379 | 5 | .609 |
| **198** | e | 1 |  | .000 | .514 | 146.376 | 4 | .640 |
| **199** | e | 1 |  | .000 | .921 | 146.373 | 5 | .609 |
| **200** | e | 1 |  | .000 | .440 | 146.370 | 4 | .770 |
| **201** | e | 1 |  | .000 | 1.061 | 146.367 | 5 | .618 |
| **202** | e | 1 |  | .000 | .535 | 146.365 | 4 | .611 |
| **203** | e | 1 |  | .000 | .954 | 146.361 | 5 | .568 |
| **204** | e | 1 |  | .000 | .451 | 146.359 | 4 | .733 |
| **205** | e | 1 |  | .000 | 1.101 | 146.356 | 5 | .550 |
| **206** | e | 1 |  | .000 | .345 | 146.353 | 5 | .810 |
| **207** | e | 1 |  | .000 | .797 | 146.350 | 5 | .834 |
| **208** | e | 1 |  | .000 | .719 | 146.347 | 5 | .784 |
| **209** | e | 1 |  | .000 | .835 | 146.344 | 5 | .694 |
| **210** | e | 1 |  | .000 | .678 | 146.342 | 5 | .625 |
| **211** | e | 1 |  | .000 | .866 | 146.339 | 5 | .615 |
| **212** | e | 1 |  | .000 | .643 | 146.337 | 5 | .580 |
| **213** | e | 1 |  | .000 | .867 | 146.334 | 5 | .607 |
| **214** | e | 1 |  | .000 | .621 | 146.331 | 5 | .606 |
| **215** | e | 1 |  | .000 | .848 | 146.328 | 5 | .633 |
| **216** | e | 1 |  | .000 | .614 | 146.326 | 5 | .649 |
| **217** | e | 1 |  | .000 | .824 | 146.323 | 5 | .666 |
| **218** | e | 1 |  | .000 | .615 | 146.321 | 5 | .691 |
| **219** | e | 1 |  | .000 | .800 | 146.318 | 5 | .697 |
| **220** | e | 1 |  | .000 | .617 | 146.316 | 5 | .732 |
| **221** | e | 1 |  | .000 | .778 | 146.313 | 5 | .728 |
| **222** | e | 1 |  | .000 | .619 | 146.311 | 5 | .771 |
| **223** | e | 1 |  | .000 | 1.044 | 146.308 | 5 | .568 |
| **224** | e | 1 |  | .000 | .510 | 146.306 | 4 | .632 |
| **225** | e | 1 |  | .000 | .901 | 146.303 | 5 | .629 |
| **226** | e | 1 |  | .000 | .697 | 146.301 | 5 | .479 |
| **227** | e | 1 |  | .000 | .965 | 146.298 | 5 | .503 |
| **228** | e | 1 |  | .000 | .411 | 146.296 | 4 | .763 |
| **229** | e | 1 |  | .000 | 1.029 | 146.293 | 5 | .649 |
| **230** | e | 1 |  | .000 | .518 | 146.291 | 4 | .659 |
| **231** | e | 1 |  | .000 | .905 | 146.288 | 5 | .641 |
| **232** | e | 1 |  | .000 | .711 | 146.287 | 5 | .466 |
| **233** | e | 1 |  | .000 | .983 | 146.284 | 5 | .485 |
| **234** | e | 1 |  | .000 | .418 | 146.281 | 4 | .747 |
| **235** | e | 1 |  | .000 | 1.050 | 146.279 | 5 | .619 |
| **236** | e | 1 |  | .000 | .526 | 146.277 | 4 | .629 |
| **237** | e | 1 |  | .000 | .929 | 146.274 | 5 | .609 |
| **238** | e | 1 |  | .000 | .449 | 146.272 | 4 | .758 |
| **239** | e | 1 |  | .000 | 1.074 | 146.270 | 5 | .613 |
| **240** | e | 1 |  | .000 | .548 | 146.268 | 4 | .590 |
| **241** | e | 1 |  | .000 | .970 | 146.265 | 5 | .556 |
| **242** | e | 1 |  | .000 | .461 | 146.263 | 4 | .713 |
| **243** | e | 1 |  | .000 | 1.122 | 146.261 | 5 | .531 |
| **244** | e | 1 |  | .000 | .356 | 146.258 | 5 | .794 |
| **245** | e | 1 |  | .000 | .812 | 146.256 | 5 | .825 |
| **246** | e | 1 |  | .000 | .734 | 146.254 | 5 | .743 |
| **247** | e | 1 |  | .000 | .861 | 146.252 | 5 | .661 |
| **248** | e | 1 |  | .000 | .690 | 146.250 | 5 | .554 |
| **249** | e | 1 |  | .000 | .901 | 146.247 | 5 | .576 |
| **250** | e | 1 |  | .000 | .651 | 146.246 | 5 | .518 |
| **251** | e | 1 |  | .000 | .904 | 146.243 | 5 | .571 |
| **252** | e | 1 |  | .000 | .627 | 146.241 | 5 | .551 |
| **253** | e | 1 |  | .000 | .884 | 146.239 | 5 | .597 |
| **254** | e | 1 |  | .000 | .620 | 146.237 | 5 | .591 |
| **255** | e | 1 |  | .000 | .861 | 146.235 | 5 | .628 |
| **256** | e | 1 |  | .000 | .620 | 146.233 | 5 | .628 |
| **257** | e | 1 |  | .000 | .839 | 146.231 | 5 | .655 |
| **258** | e | 1 |  | .000 | .623 | 146.229 | 5 | .661 |
| **259** | e | 1 |  | .000 | .819 | 146.227 | 5 | .680 |
| **260** | e | 1 |  | .000 | .624 | 146.225 | 5 | .693 |
| **261** | e | 1 |  | .000 | .800 | 146.223 | 5 | .704 |
| **262** | e | 1 |  | .000 | .626 | 146.221 | 5 | .725 |
| **263** | e | 1 |  | .000 | .782 | 146.219 | 5 | .728 |
| **264** | e | 1 |  | .000 | .627 | 146.217 | 5 | .757 |
| **265** | e | 1 |  | .000 | 1.055 | 146.215 | 5 | .561 |
| **266** | e | 1 |  | .000 | .521 | 146.213 | 4 | .616 |
| **267** | e | 1 |  | .000 | .912 | 146.211 | 5 | .622 |
| **268** | e | 1 |  | .000 | .710 | 146.210 | 5 | .449 |
| **269** | e | 1 |  | .000 | .981 | 146.207 | 5 | .492 |
| **270** | e | 1 |  | .000 | .419 | 146.206 | 4 | .750 |
| **271** | e | 1 |  | .000 | 1.046 | 146.203 | 5 | .637 |
| **272** | e | 1 |  | .000 | .530 | 146.202 | 4 | .635 |
| **273** | e | 1 |  | .000 | .924 | 146.200 | 5 | .622 |
| **274** | e | 1 |  | .000 | .454 | 146.198 | 4 | .760 |
| **275** | e | 1 |  | .000 | 1.074 | 146.196 | 5 | .627 |
| **276** | e | 1 |  | .000 | .555 | 146.195 | 4 | .589 |
| **277** | e | 1 |  | .000 | .970 | 146.192 | 5 | .563 |
| **278** | e | 1 |  | .000 | .468 | 146.191 | 4 | .709 |
| **279** | e | 1 |  | .000 | 1.126 | 146.189 | 5 | .536 |
| **280** | e | 1 |  | .000 | .362 | 146.187 | 5 | .789 |
| **281** | e | 1 |  | .000 | .817 | 146.185 | 5 | .826 |
| **282** | e | 1 |  | .000 | .743 | 146.184 | 5 | .730 |
| **283** | e | 1 |  | .000 | .870 | 146.182 | 5 | .654 |
| **284** | e | 1 |  | .000 | .700 | 146.180 | 5 | .527 |
| **285** | e | 1 |  | .000 | .914 | 146.178 | 5 | .565 |
| **286** | e | 1 |  | .000 | .660 | 146.177 | 5 | .492 |
| **287** | e | 1 |  | .000 | .919 | 146.175 | 5 | .558 |
| **288** | e | 1 |  | .000 | .636 | 146.173 | 5 | .526 |
| **289** | e | 1 |  | .000 | .901 | 146.171 | 5 | .583 |
| **290** | e | 1 |  | .000 | .627 | 146.170 | 5 | .564 |
| **291** | e | 1 |  | .000 | .879 | 146.168 | 5 | .611 |
| **292** | e | 1 |  | .000 | .627 | 146.166 | 5 | .596 |
| **293** | e | 1 |  | .000 | .859 | 146.164 | 5 | .635 |
| **294** | e | 1 |  | .000 | .629 | 146.163 | 5 | .624 |
| **295** | e | 1 |  | .000 | .841 | 146.161 | 5 | .657 |
| **296** | e | 1 |  | .000 | .630 | 146.160 | 5 | .652 |
| **297** | e | 1 |  | .000 | .824 | 146.158 | 5 | .677 |
| **298** | e | 1 |  | .000 | .631 | 146.156 | 5 | .679 |
| **299** | e | 1 |  | .000 | .808 | 146.155 | 5 | .698 |
| **300** | e | 1 |  | .000 | .632 | 146.153 | 5 | .708 |
| **301** | e | 1 |  | .000 | .792 | 146.152 | 5 | .718 |
| **302** | e | 1 |  | .000 | .633 | 146.150 | 5 | .735 |
| **303** | e | 1 |  | .000 | 1.071 | 146.148 | 5 | .539 |
| **304** | e | 1 |  | .000 | .531 | 146.147 | 4 | .597 |
| **305** | e | 1 |  | .000 | .926 | 146.145 | 5 | .607 |
| **306** | e | 1 |  | .000 | .451 | 146.144 | 4 | .757 |
| **307** | e | 1 |  | .000 | 1.064 | 146.142 | 5 | .641 |
| **308** | e | 1 |  | .000 | .555 | 146.141 | 4 | .602 |
| **309** | e | 1 |  | .000 | .956 | 146.139 | 5 | .585 |
| **310** | e | 1 |  | .000 | .469 | 146.138 | 4 | .720 |
| **311** | e | 1 |  | .000 | 1.114 | 146.136 | 5 | .566 |
| **312** | e | 1 |  | .000 | .362 | 146.135 | 5 | .795 |
| **313** | e | 1 |  | .000 | .811 | 146.133 | 5 | .840 |
| **314** | e | 1 |  | .000 | .745 | 146.132 | 5 | .752 |
| **315** | e | 1 |  | .000 | .859 | 146.130 | 5 | .674 |
| **316** | e | 1 |  | .000 | .705 | 146.129 | 5 | .549 |
| **317** | e | 1 |  | .000 | .903 | 146.127 | 5 | .581 |
| **318** | e | 1 |  | .000 | .668 | 146.126 | 5 | .501 |
| **319** | e | 1 |  | .000 | .911 | 146.124 | 5 | .569 |
| **320** | e | 1 |  | .000 | .644 | 146.123 | 5 | .527 |
| **321** | e | 1 |  | .000 | .897 | 146.121 | 5 | .589 |
| **322** | e | 1 |  | .000 | .634 | 146.120 | 5 | .563 |
| **323** | e | 1 |  | .000 | .878 | 146.118 | 5 | .614 |
| **324** | e | 1 |  | .000 | .633 | 146.117 | 5 | .593 |
| **325** | e | 1 |  | .000 | .859 | 146.115 | 5 | .637 |
| **326** | e | 1 |  | .000 | .634 | 146.114 | 5 | .621 |
| **327** | e | 1 |  | .000 | .843 | 146.112 | 5 | .657 |
| **328** | e | 1 |  | .000 | .635 | 146.111 | 5 | .647 |
| **329** | e | 1 |  | .000 | .827 | 146.110 | 5 | .675 |
| **330** | e | 1 |  | .000 | .635 | 146.108 | 5 | .669 |
| **331** | e | 1 |  | .000 | .813 | 146.107 | 5 | .693 |
| **332** | e | 1 |  | .000 | .635 | 146.106 | 5 | .694 |
| **333** | e | 1 |  | .000 | .798 | 146.104 | 5 | .713 |
| **334** | e | 1 |  | .000 | .635 | 146.103 | 5 | .722 |
| **335** | e | 1 |  | .000 | 1.081 | 146.102 | 5 | .527 |
| **336** | e | 1 |  | .000 | .538 | 146.100 | 4 | .586 |
| **337** | e | 1 |  | .000 | .935 | 146.099 | 5 | .598 |
| **338** | e | 1 |  | .000 | .456 | 146.098 | 4 | .747 |
| **339** | e | 1 |  | .000 | 1.075 | 146.096 | 5 | .630 |
| **340** | e | 1 |  | .000 | .564 | 146.095 | 4 | .585 |
| **341** | e | 1 |  | .000 | .968 | 146.093 | 5 | .572 |
| **342** | e | 1 |  | .000 | .476 | 146.092 | 4 | .706 |
| **343** | e | 1 |  | .000 | 1.128 | 146.091 | 5 | .547 |
| **344** | e | 1 |  | .000 | .369 | 146.090 | 5 | .784 |
| **345** | e | 1 |  | .000 | .821 | 146.088 | 5 | .832 |
| **346** | e | 1 |  | .000 | .754 | 146.087 | 5 | .721 |
| **347** | e | 1 |  | .000 | .875 | 146.085 | 5 | .651 |
| **348** | e | 1 |  | .000 | .713 | 146.084 | 5 | .505 |
| **349** | e | 1 |  | .000 | .924 | 146.083 | 5 | .558 |
| **350** | e | 1 |  | .000 | .675 | 146.082 | 5 | .470 |
| **351** | e | 1 |  | .000 | .932 | 146.080 | 5 | .549 |
| **352** | e | 1 |  | .000 | .649 | 146.079 | 5 | .500 |
| **353** | e | 1 |  | .000 | .917 | 146.078 | 5 | .571 |
| **354** | e | 1 |  | .000 | .641 | 146.077 | 5 | .537 |
| **355** | e | 1 |  | .000 | .898 | 146.075 | 5 | .595 |
| **356** | e | 1 |  | .000 | .638 | 146.074 | 5 | .563 |
| **357** | e | 1 |  | .000 | .881 | 146.073 | 5 | .614 |
| **358** | e | 1 |  | .000 | .638 | 146.072 | 5 | .583 |
| **359** | e | 1 |  | .000 | .867 | 146.070 | 5 | .630 |
| **360** | e | 1 |  | .000 | .640 | 146.069 | 5 | .603 |
| **361** | e | 1 |  | .000 | .852 | 146.068 | 5 | .646 |
| **362** | e | 1 |  | .000 | .639 | 146.067 | 5 | .625 |
| **363** | e | 1 |  | .000 | .838 | 146.065 | 5 | .664 |
| **364** | e | 1 |  | .000 | .640 | 146.064 | 5 | .651 |
| **365** | e | 1 |  | .000 | .824 | 146.063 | 5 | .682 |
| **366** | e | 1 |  | .000 | .640 | 146.062 | 5 | .674 |
| **367** | e | 1 |  | .000 | .810 | 146.061 | 5 | .698 |
| **368** | e | 1 |  | .000 | .641 | 146.060 | 5 | .697 |
| **369** | e | 1 |  | .000 | .797 | 146.059 | 5 | .716 |
| **370** | e | 1 |  | .000 | .641 | 146.058 | 5 | .721 |
| **371** | e | 1 |  | .000 | 1.082 | 146.056 | 5 | .529 |
| **372** | e | 1 |  | .000 | .544 | 146.055 | 4 | .583 |
| **373** | e | 1 |  | .000 | .935 | 146.054 | 5 | .599 |
| **374** | e | 1 |  | .000 | .461 | 146.053 | 4 | .744 |
| **375** | e | 1 |  | .000 | 1.078 | 146.052 | 5 | .630 |
| **376** | e | 1 |  | .000 | .569 | 146.051 | 4 | .580 |
| **377** | e | 1 |  | .000 | .971 | 146.049 | 5 | .570 |
| **378** | e | 1 |  | .000 | .481 | 146.048 | 4 | .702 |
| **379** | e | 1 |  | .000 | 1.133 | 146.047 | 5 | .544 |
| **380** | e | 1 |  | .000 | .373 | 146.046 | 5 | .780 |
| **381** | e | 1 |  | .000 | .825 | 146.045 | 5 | .830 |
| **382** | e | 1 |  | .000 | .762 | 146.044 | 5 | .707 |
| **383** | e | 1 |  | .000 | .883 | 146.042 | 5 | .640 |
| **384** | e | 1 |  | .000 | .722 | 146.042 | 5 | .481 |
| **385** | e | 1 |  | .000 | .936 | 146.040 | 5 | .545 |
| **386** | e | 1 |  | .000 | .683 | 146.039 | 5 | .448 |
| **387** | e | 1 |  | .000 | .944 | 146.038 | 5 | .537 |
| **388** | e | 1 |  | .000 | .657 | 146.037 | 5 | .482 |
| **389** | e | 1 |  | .000 | .930 | 146.036 | 5 | .557 |
| **390** | e | 1 |  | .000 | .646 | 146.035 | 5 | .514 |
| **391** | e | 1 |  | .000 | .912 | 146.034 | 5 | .581 |
| **392** | e | 1 |  | .000 | .644 | 146.033 | 5 | .541 |
| **393** | e | 1 |  | .000 | .895 | 146.031 | 5 | .600 |
| **394** | e | 1 |  | .000 | .644 | 146.031 | 5 | .562 |
| **395** | e | 1 |  | .000 | .881 | 146.029 | 5 | .616 |
| **396** | e | 1 |  | .000 | .644 | 146.028 | 5 | .581 |
| **397** | e | 1 |  | .000 | .867 | 146.027 | 5 | .632 |
| **398** | e | 1 |  | .000 | .644 | 146.026 | 5 | .602 |
| **399** | e | 1 |  | .000 | .854 | 146.025 | 5 | .647 |
| **400** | e | 1 |  | .000 | .644 | 146.024 | 5 | .620 |
| **401** | e | 1 |  | .000 | .841 | 146.023 | 5 | .663 |
| **402** | e | 1 |  | .000 | .644 | 146.022 | 5 | .644 |
| **403** | e | 1 |  | .000 | .829 | 146.021 | 5 | .677 |
| **404** | e | 1 |  | .000 | .644 | 146.020 | 5 | .661 |
| **405** | e | 1 |  | .000 | .817 | 146.019 | 5 | .691 |
| **406** | e | 1 |  | .000 | .645 | 146.018 | 5 | .681 |
| **407** | e | 1 |  | .000 | .806 | 146.017 | 5 | .704 |
| **408** | e | 1 |  | .000 | .644 | 146.016 | 5 | .697 |
| **409** | e | 1 |  | .000 | .794 | 146.015 | 5 | .720 |
| **410** | e | 1 |  | .000 | .642 | 146.014 | 5 | .722 |
| **411** | e | 1 |  | .000 | 1.080 | 146.013 | 5 | .536 |
| **412** | e | 1 |  | .000 | .547 | 146.012 | 4 | .586 |
| **413** | e | 1 |  | .000 | .933 | 146.011 | 5 | .605 |
| **414** | e | 1 |  | .000 | .464 | 146.010 | 4 | .744 |
| **415** | e | 1 |  | .000 | 1.078 | 146.009 | 5 | .636 |
| **416** | e | 1 |  | .000 | .577 | 146.008 | 4 | .583 |
| **417** | e | 1 |  | .000 | .970 | 146.007 | 5 | .574 |
| **418** | e | 1 |  | .000 | .484 | 146.007 | 4 | .697 |
| **419** | e | 1 |  | .000 | 1.136 | 146.005 | 5 | .545 |
| **420** | e | 1 |  | .000 | .377 | 146.005 | 5 | .778 |
| **421** | e | 1 |  | .000 | .828 | 146.003 | 5 | .832 |
| **422** | e | 1 |  | .000 | .767 | 146.003 | 5 | .703 |
| **423** | e | 1 |  | .000 | .887 | 146.002 | 5 | .636 |
| **424** | e | 1 |  | .000 | .730 | 146.001 | 5 | .469 |
| **425** | e | 1 |  | .000 | .941 | 146.000 | 5 | .539 |
| **426** | e | 1 |  | .000 | .689 | 145.999 | 5 | .434 |
| **427** | e | 1 |  | .000 | .951 | 145.998 | 5 | .531 |
| **428** | e | 1 |  | .000 | .661 | 145.997 | 5 | .471 |
| **429** | e | 1 |  | .000 | .936 | 145.996 | 5 | .554 |
| **430** | e | 1 |  | .000 | .652 | 145.995 | 5 | .509 |
| **431** | e | 1 |  | .000 | .919 | 145.994 | 5 | .577 |
| **432** | e | 1 |  | .000 | .648 | 145.993 | 5 | .530 |
| **433** | e | 1 |  | .000 | .905 | 145.992 | 5 | .592 |
| **434** | e | 1 |  | .000 | .649 | 145.991 | 5 | .544 |
| **435** | e | 1 |  | .000 | .892 | 145.990 | 5 | .605 |
| **436** | e | 1 |  | .000 | .649 | 145.990 | 5 | .562 |
| **437** | e | 1 |  | .000 | .880 | 145.988 | 5 | .617 |
| **438** | e | 1 |  | .000 | .650 | 145.988 | 5 | .576 |
| **439** | e | 1 |  | .000 | .868 | 145.987 | 5 | .633 |
| **440** | e | 1 |  | .000 | .647 | 145.986 | 5 | .599 |
| **441** | e | 1 |  | .000 | .856 | 145.985 | 5 | .645 |
| **442** | e | 1 |  | .000 | .651 | 145.984 | 5 | .615 |
| **443** | e | 1 |  | .000 | .845 | 145.983 | 5 | .656 |
| **444** | e | 1 |  | .000 | .652 | 145.982 | 5 | .628 |
| **445** | e | 1 |  | .000 | .834 | 145.981 | 5 | .670 |
| **446** | e | 1 |  | .000 | .647 | 145.981 | 5 | .647 |
| **447** | e | 1 |  | .000 | .824 | 145.980 | 5 | .682 |
| **448** | e | 1 |  | .000 | .648 | 145.979 | 5 | .664 |
| **449** | e | 1 |  | .000 | .813 | 145.978 | 5 | .694 |
| **450** | e | 1 |  | .000 | .647 | 145.977 | 5 | .679 |
| **451** | e | 1 |  | .000 | .803 | 145.976 | 5 | .708 |
| **452** | e | 1 |  | .000 | .646 | 145.976 | 5 | .701 |
| **453** | e | 1 |  | .000 | .792 | 145.975 | 5 | .724 |
| **454** | e | 1 |  | .000 | .646 | 145.974 | 5 | .724 |
| **455** | e | 1 |  | .000 | 1.078 | 145.973 | 5 | .540 |
| **456** | e | 1 |  | .000 | .550 | 145.972 | 4 | .585 |
| **457** | e | 1 |  | .000 | .930 | 145.971 | 5 | .612 |
| **458** | e | 1 |  | .000 | .467 | 145.971 | 4 | .748 |
| **459** | e | 1 |  | .000 | 1.078 | 145.970 | 5 | .642 |
| **460** | e | 1 |  | .000 | .577 | 145.969 | 4 | .579 |
| **461** | e | 1 |  | .000 | .970 | 145.968 | 5 | .577 |
| **462** | e | 1 |  | .000 | .486 | 145.967 | 4 | .697 |
| **463** | e | 1 |  | .000 | 1.137 | 145.966 | 5 | .549 |
| **464** | e | 1 |  | .000 | .380 | 145.966 | 5 | .777 |
| **465** | e | 1 |  | .000 | .830 | 145.965 | 5 | .834 |
| **466** | e | 1 |  | .000 | .772 | 145.964 | 5 | .697 |
| **467** | e | 1 |  | .000 | .889 | 145.963 | 5 | .636 |
| **468** | e | 1 |  | .000 | .733 | 145.962 | 5 | .464 |
| **469** | e | 1 |  | .000 | .945 | 145.961 | 5 | .535 |
| **470** | e | 1 |  | .000 | .436 | 145.961 | 4 | .754 |
| **471** | e | 1 |  | .000 | 1.028 | 145.960 | 5 | .690 |
| **472** | e | 1 |  | .000 | .550 | 145.959 | 4 | .656 |
| **473** | e | 1 |  | .000 | .905 | 145.958 | 5 | .665 |
| **474** | e | 1 |  | .000 | .754 | 145.958 | 5 | .447 |
| **475** | e | 1 |  | .000 | .984 | 145.957 | 5 | .505 |
| **476** | e | 1 |  | .000 | .448 | 145.956 | 4 | .730 |
| **477** | e | 1 |  | .000 | 1.073 | 145.955 | 5 | .630 |
| **478** | e | 1 |  | .000 | .568 | 145.954 | 4 | .593 |
| **479** | e | 1 |  | .000 | .955 | 145.953 | 5 | .594 |
| **480** | e | 1 |  | .000 | .484 | 145.953 | 4 | .716 |
| **481** | e | 1 |  | .000 | 1.119 | 145.952 | 5 | .581 |
| **482** | e | 1 |  | .000 | .376 | 145.951 | 5 | .789 |
| **483** | e | 1 |  | .000 | 1.480 | 145.950 | 6 | .481 |
| **484** | e | 1 |  | .000 | .325 | 145.949 | 6 | .819 |
| **485** | e | 1 |  | .000 | 1.239 | 145.948 | 6 | .724 |
| **486** | e | 1 |  | .000 | .439 | 145.948 | 5 | .739 |
| **487** | e | 1 |  | .000 | .967 | 145.947 | 5 | .730 |
| **488** | e | 1 |  | .000 | .542 | 145.946 | 4 | .716 |
| **489** | e | 1 |  | .000 | 1.216 | 145.945 | 5 | .471 |
| **490** | e | 1 |  | .000 | .421 | 145.944 | 5 | .720 |
| **491** | e | 1 |  | .000 | .900 | 145.944 | 5 | .753 |
| **492** | e | 1 |  | .000 | .823 | 145.943 | 5 | .453 |
| **493** | e | 1 |  | .000 | 1.020 | 145.942 | 5 | .470 |
| **494** | e | 1 |  | .000 | .483 | 145.941 | 4 | .673 |
| **495** | e | 1 |  | .000 | 1.135 | 145.941 | 5 | .526 |
| **496** | e | 1 |  | .000 | .382 | 145.940 | 5 | .779 |
| **497** | e | 1 |  | .000 | 1.485 | 145.939 | 6 | .453 |
| **498** | e | 1 |  | .000 | .331 | 145.938 | 6 | .814 |
| **499** | e | 1 |  | .000 | 1.240 | 145.937 | 6 | .719 |
| **500** | e | 1 |  | .000 | .444 | 145.936 | 5 | .734 |
| **501** | e | 1 |  | .000 | .970 | 145.936 | 5 | .719 |
| **502** | e | 1 |  | .000 | .543 | 145.935 | 4 | .693 |
| **503** | e | 1 |  | .000 | 1.223 | 145.934 | 5 | .451 |
| **504** | e | 1 |  | .000 | .426 | 145.933 | 5 | .717 |
| **505** | e | 1 |  | .000 | .902 | 145.933 | 5 | .750 |
| **506** | e | 1 |  | .000 | .828 | 145.932 | 5 | .447 |
| **507** | e | 1 |  | .000 | 1.024 | 145.931 | 5 | .463 |
| **508** | e | 1 |  | .000 | .487 | 145.931 | 4 | .665 |
| **509** | e | 1 |  | .000 | 1.143 | 145.930 | 5 | .490 |
| **510** | e | 1 |  | .000 | .391 | 145.929 | 5 | .758 |
| **511** | e | 1 |  | .000 | .823 | 145.928 | 5 | .833 |
| **512** | e | 1 |  | .000 | .774 | 145.928 | 5 | .701 |
| **513** | e | 1 |  | .000 | .882 | 145.927 | 5 | .637 |
| **514** | e | 1 |  | .000 | .741 | 145.926 | 5 | .464 |
| **515** | e | 1 |  | .000 | .933 | 145.926 | 5 | .553 |
| **516** | e | 1 |  | .000 | .694 | 145.925 | 5 | .451 |
| **517** | e | 1 |  | .000 | .942 | 145.924 | 5 | .543 |
| **518** | e | 1 |  | .000 | .665 | 145.924 | 5 | .470 |
| **519** | e | 1 |  | .000 | .935 | 145.923 | 5 | .552 |
| **520** | e | 1 |  | .000 | .668 | 145.922 | 5 | .490 |
| **521** | e | 1 |  | .000 | .923 | 145.921 | 5 | .566 |
| **522** | e | 1 |  | .000 | .670 | 145.921 | 5 | .512 |
| **523** | e | 1 |  | .000 | .911 | 145.920 | 5 | .579 |
| **524** | e | 1 |  | .000 | .663 | 145.919 | 5 | .520 |
| **525** | e | 1 |  | .000 | .901 | 145.919 | 5 | .590 |
| **526** | e | 1 |  | .000 | .664 | 145.918 | 5 | .537 |
| **527** | e | 1 |  | .000 | .891 | 145.917 | 5 | .599 |
| **528** | e | 1 |  | .000 | .664 | 145.917 | 5 | .545 |
| **529** | e | 1 |  | .000 | .879 | 145.916 | 5 | .619 |
| **530** | e | 1 |  | .000 | .646 | 145.915 | 5 | .569 |
| **531** | e | 1 |  | .000 | .869 | 145.915 | 5 | .631 |
| **532** | e | 1 |  | .000 | .663 | 145.914 | 5 | .600 |
| **533** | e | 1 |  | .000 | .859 | 145.913 | 5 | .635 |
| **534** | e | 1 |  | .000 | .664 | 145.913 | 5 | .584 |
| **535** | e | 1 |  | .000 | .851 | 145.912 | 5 | .647 |
| **536** | e | 1 |  | .000 | .656 | 145.912 | 5 | .615 |
| **537** | e | 1 |  | .000 | .840 | 145.911 | 5 | .664 |
| **538** | e | 1 |  | .000 | .661 | 145.910 | 5 | .644 |
| **539** | e | 1 |  | .000 | .827 | 145.910 | 5 | .687 |
| **540** | e | 1 |  | .000 | .649 | 145.909 | 5 | .662 |
| **541** | e | 1 |  | .000 | .820 | 145.908 | 5 | .693 |
| **542** | e | 1 |  | .000 | .651 | 145.908 | 5 | .664 |
| **543** | e | 1 |  | .000 | .812 | 145.907 | 5 | .702 |
| **544** | e | 1 |  | .000 | .656 | 145.906 | 5 | .694 |
| **545** | e | 1 |  | .000 | .801 | 145.906 | 5 | .715 |
| **546** | e | 1 |  | .000 | .657 | 145.905 | 5 | .704 |
| **547** | e | 1 |  | .000 | 1.094 | 145.905 | 5 | .520 |
| **548** | e | 1 |  | .000 | .559 | 145.904 | 4 | .571 |
| **549** | e | 1 |  | .000 | .943 | 145.903 | 5 | .599 |
| **550** | e | 1 |  | .000 | .476 | 145.903 | 4 | .733 |
| **551** | e | 1 |  | .000 | 1.095 | 145.902 | 5 | .629 |
| **552** | e | 1 |  | .000 | .589 | 145.901 | 4 | .564 |
| **553** | e | 1 |  | .000 | .987 | 145.901 | 5 | .557 |
| **554** | e | 1 |  | .000 | .500 | 145.900 | 4 | .680 |
| **555** | e | 1 |  | .000 | 1.160 | 145.900 | 5 | .510 |
| **556** | e | 1 |  | .000 | .397 | 145.899 | 5 | .760 |
| **557** | e | 1 |  | .000 | .845 | 145.898 | 5 | .816 |
| **558** | e | 1 |  | .000 | .788 | 145.898 | 5 | .615 |
| **559** | e | 1 |  | .000 | .922 | 145.897 | 5 | .584 |
| **560** | e | 1 |  | .000 | .469 | 145.897 | 4 | .743 |
| **561** | e | 1 |  | .000 | 1.053 | 145.896 | 5 | .671 |
| **562** | e | 1 |  | .000 | .576 | 145.895 | 4 | .614 |
| **563** | e | 1 |  | .000 | .936 | 145.895 | 5 | .630 |
| **564** | e | 1 |  | .000 | .482 | 145.894 | 4 | .736 |
| **565** | e | 1 |  | .000 | 1.105 | 145.893 | 5 | .618 |
| **566** | e | 1 |  | .000 | .602 | 145.893 | 4 | .549 |
| **567** | e | 1 |  | .000 | 1.002 | 145.892 | 5 | .534 |
| **568** | e | 1 |  | .000 | .509 | 145.892 | 4 | .659 |
| **569** | e | 1 |  | .000 | 1.175 | 145.891 | 5 | .496 |
| **570** | e | 1 |  | .000 | .398 | 145.890 | 5 | .757 |
| **571** | e | 1 |  | .000 | .855 | 145.890 | 5 | .809 |
| **572** | e | 1 |  | .000 | .794 | 145.889 | 5 | .592 |
| **573** | e | 1 |  | .000 | .938 | 145.889 | 5 | .566 |
| **574** | e | 1 |  | .000 | .468 | 145.888 | 4 | .727 |
| **575** | e | 1 |  | .000 | 1.068 | 145.887 | 5 | .649 |
| **576** | e | 1 |  | .000 | .586 | 145.887 | 4 | .601 |
| **577** | e | 1 |  | .000 | .956 | 145.886 | 5 | .572 |
| **578** | e | 1 |  | .000 | .496 | 145.886 | 4 | .668 |
| **579** | e | 1 |  | .000 | 1.126 | 145.885 | 5 | .564 |
| **580** | e | 1 |  | .000 | .384 | 145.885 | 5 | .783 |
| **581** | e | 1 |  | .000 | 1.488 | 145.884 | 6 | .499 |
| **582** | e | 1 |  | .000 | .529 | 145.883 | 5 | .594 |
| **583** | e | 1 |  | .000 | .838 | 145.883 | 5 | .682 |
| **584** | e | 1 |  | .000 | .699 | 145.882 | 5 | .586 |
| **585** | e | 1 |  | .000 | .859 | 145.881 | 5 | .647 |
| **586** | e | 1 |  | .000 | .667 | 145.881 | 5 | .587 |
| **587** | e | 1 |  | .000 | .860 | 145.880 | 5 | .645 |
| **588** | e | 1 |  | .000 | .668 | 145.880 | 5 | .608 |
| **589** | e | 1 |  | .000 | .849 | 145.879 | 5 | .667 |
| **590** | e | 1 |  | .000 | .661 | 145.879 | 5 | .645 |
| **591** | e | 1 |  | .000 | .841 | 145.878 | 5 | .673 |
| **592** | e | 1 |  | .000 | .664 | 145.878 | 5 | .638 |
| **593** | e | 1 |  | .000 | .837 | 145.877 | 5 | .666 |
| **594** | e | 1 |  | .000 | .664 | 145.877 | 5 | .623 |
| **595** | e | 1 |  | .000 | .831 | 145.876 | 5 | .678 |
| **596** | e | 1 |  | .000 | .651 | 145.876 | 5 | .646 |
| **597** | e | 1 |  | .000 | .829 | 145.875 | 5 | .663 |
| **598** | e | 1 |  | .000 | .673 | 145.875 | 5 | .630 |
| **599** | e | 1 |  | .000 | .816 | 145.874 | 5 | .696 |
| **600** | e | 1 |  | .000 | .660 | 145.873 | 5 | .693 |
| **601** | e | 1 |  | .000 | .805 | 145.873 | 5 | .711 |
| **602** | e | 1 |  | .000 | .662 | 145.872 | 5 | .695 |
| **603** | e | 1 |  | .000 | .797 | 145.872 | 5 | .723 |
| **604** | e | 1 |  | .000 | .644 | 145.871 | 5 | .693 |
| **605** | e | 1 |  | .000 | .795 | 145.871 | 5 | .717 |
| **606** | e | 1 |  | .000 | .653 | 145.870 | 5 | .699 |
| **607** | e | 1 |  | .000 | .790 | 145.870 | 5 | .716 |
| **608** | e | 1 |  | .000 | .658 | 145.869 | 5 | .701 |
| **609** | e | 1 |  | .000 | .784 | 145.869 | 5 | .719 |
| **610** | e | 1 |  | .000 | .671 | 145.868 | 5 | .734 |
| **611** | e | 1 |  | .000 | 1.060 | 145.868 | 5 | .581 |
| **612** | e | 1 |  | .000 | .555 | 145.867 | 4 | .613 |
| **613** | e | 1 |  | .000 | .917 | 145.867 | 5 | .620 |
| **614** | e | 1 |  | .000 | .481 | 145.866 | 4 | .738 |
| **615** | e | 1 |  | .000 | 1.072 | 145.866 | 5 | .652 |
| **616** | e | 1 |  | .000 | .588 | 145.865 | 4 | .578 |
| **617** | e | 1 |  | .000 | .960 | 145.865 | 5 | .599 |
| **618** | e | 1 |  | .000 | .502 | 145.864 | 4 | .725 |
| **619** | e | 1 |  | .000 | 1.128 | 145.864 | 5 | .597 |
| **620** | e | 1 |  | .000 | .620 | 145.863 | 4 | .537 |
| **621** | e | 1 |  | .000 | .743 | 145.862 | 5 | .702 |
| **622** | e | 1 |  | .000 | .586 | 145.862 | 5 | .762 |
| **623** | e | 1 |  | .000 | .968 | 145.861 | 5 | .681 |
| **624** | e | 1 |  | .000 | .505 | 145.861 | 4 | .725 |
| **625** | e | 1 |  | .000 | 1.181 | 145.861 | 5 | .528 |
| **626** | e | 1 |  | .000 | .405 | 145.860 | 5 | .757 |
| **627** | e | 1 |  | .000 | .868 | 145.859 | 5 | .807 |
| **628** | e | 1 |  | .000 | .815 | 145.859 | 5 | .599 |
| **629** | e | 1 |  | .000 | .953 | 145.858 | 5 | .539 |
| **630** | e | 1 |  | .000 | .495 | 145.858 | 4 | .705 |
| **631** | e | 1 |  | .000 | 1.089 | 145.857 | 5 | .589 |
| **632** | e | 1 |  | .000 | .380 | 145.857 | 5 | .787 |
| **633** | e | 1 |  | .000 | 1.443 | 145.856 | 6 | .539 |
| **634** | e | 1 |  | .000 | .528 | 145.856 | 5 | .605 |
| **635** | e | 1 |  | .000 | 1.167 | 145.855 | 5 | .442 |
| **636** | e | 1 |  | .000 | .410 | 145.855 | 5 | .747 |
| **637** | e | 1 |  | .000 | .838 | 145.854 | 5 | .808 |
| **638** | e | 1 |  | .000 | .800 | 145.854 | 5 | .605 |
| **639** | e | 1 |  | .000 | .911 | 145.853 | 5 | .594 |
| **640** | e | 1 |  | .000 | .751 | 145.853 | 5 | .410 |
| **641** | e | 1 |  | .000 | .967 | 145.852 | 5 | .512 |
| **642** | e | 1 |  | .000 | .446 | 145.852 | 4 | .740 |
| **643** | e | 1 |  | .000 | 1.048 | 145.851 | 5 | .673 |
| **644** | e | 1 |  | .000 | .576 | 145.851 | 4 | .644 |
| **645** | e | 1 |  | .000 | .923 | 145.850 | 5 | .632 |
| **646** | e | 1 |  | .000 | .496 | 145.850 | 4 | .740 |
| **647** | e | 1 |  | .000 | 1.091 | 145.849 | 5 | .633 |
| **648** | e | 1 |  | .000 | .616 | 145.849 | 4 | .572 |
| **649** | e | 1 |  | .000 | .983 | 145.848 | 5 | .550 |
| **650** | e | 1 |  | .000 | .524 | 145.848 | 4 | .675 |
| **651** | e | 1 |  | .000 | 1.158 | 145.847 | 5 | .514 |
| **652** | e | 1 |  | .000 | .398 | 145.847 | 5 | .750 |
| **653** | e | 1 |  | .000 | .847 | 145.846 | 5 | .830 |
| **654** | e | 1 |  | .000 | .808 | 145.846 | 5 | .698 |
| **655** | e | 1 |  | .000 | .904 | 145.845 | 5 | .621 |
| **656** | e | 1 |  | .000 | .764 | 145.845 | 5 | .400 |
| **657** | e | 1 |  | .000 | .972 | 145.844 | 5 | .519 |
| **658** | e | 1 |  | .000 | .441 | 145.844 | 4 | .742 |
| **659** | e | 1 |  | .000 | 1.057 | 145.843 | 5 | .690 |
| **660** | e | 1 |  | .000 | .569 | 145.843 | 4 | .658 |
| **661** | e | 1 |  | .000 | .930 | 145.843 | 5 | .658 |
| **662** | e | 1 |  | .000 | .787 | 145.842 | 5 | .429 |
| **663** | e | 1 |  | .000 | 1.009 | 145.842 | 5 | .502 |
| **664** | e | 1 |  | .000 | .452 | 145.841 | 4 | .726 |
| **665** | e | 1 |  | .000 | 1.109 | 145.841 | 5 | .633 |
| **666** | e | 1 |  | .000 | .591 | 145.840 | 4 | .602 |
| **667** | e | 1 |  | .000 | .989 | 145.840 | 5 | .559 |
| **668** | e | 1 |  | .000 | .511 | 145.839 | 4 | .674 |
| **669** | e | 1 |  | .000 | 1.167 | 145.839 | 5 | .512 |
| **670** | e | 1 |  | .000 | .399 | 145.838 | 5 | .755 |
| **671** | e | 1 |  | .000 | .853 | 145.838 | 5 | .809 |
| **672** | e | 1 |  | .000 | .806 | 145.837 | 5 | .587 |
| **673** | e | 1 |  | .000 | .935 | 145.837 | 5 | .555 |
| **674** | e | 1 |  | .000 | .489 | 145.837 | 4 | .728 |
| **675** | e | 1 |  | .000 | 1.065 | 145.836 | 5 | .644 |
| **676** | e | 1 |  | .000 | .587 | 145.836 | 4 | .567 |
| **677** | e | 1 |  | .000 | .953 | 145.835 | 5 | .604 |
| **678** | e | 1 |  | .000 | .496 | 145.835 | 4 | .723 |
| **679** | e | 1 |  | .000 | 1.122 | 145.834 | 5 | .596 |
| **680** | e | 1 |  | .000 | .383 | 145.834 | 5 | .787 |
| **681** | e | 1 |  | .000 | 1.492 | 145.833 | 6 | .545 |
| **682** | e | 1 |  | .000 | .527 | 145.833 | 5 | .614 |
| **683** | e | 1 |  | .000 | 1.209 | 145.832 | 5 | .408 |
| **684** | e | 1 |  | .000 | .418 | 145.832 | 5 | .736 |
| **685** | e | 1 |  | .000 | .868 | 145.831 | 5 | .779 |
| **686** | e | 1 |  | .000 | .833 | 145.831 | 5 | .556 |
| **687** | e | 1 |  | .000 | .953 | 145.830 | 5 | .535 |
| **688** | e | 1 |  | .000 | .492 | 145.830 | 4 | .698 |
| **689** | e | 1 |  | .000 | 1.089 | 145.830 | 5 | .607 |
| **690** | e | 1 |  | .000 | .597 | 145.829 | 4 | .539 |
| **691** | e | 1 |  | .000 | .975 | 145.829 | 5 | .579 |
| **692** | e | 1 |  | .000 | .501 | 145.828 | 4 | .708 |
| **693** | e | 1 |  | .000 | 1.146 | 145.828 | 5 | .558 |
| **694** | e | 1 |  | .000 | .387 | 145.827 | 5 | .770 |
| **695** | e | 1 |  | .000 | 1.519 | 145.827 | 6 | .490 |
| **696** | e | 1 |  | .000 | .547 | 145.826 | 5 | .598 |
| **697** | e | 1 |  | .000 | .859 | 145.826 | 5 | .625 |
| **698** | e | 1 |  | .000 | .702 | 145.826 | 5 | .386 |
| **699** | e | 1 |  | .000 | .925 | 145.825 | 5 | .526 |
| **700** | e | 1 |  | .000 | .692 | 145.825 | 5 | .414 |
| **701** | e | 1 |  | .000 | .926 | 145.824 | 5 | .525 |
| **702** | e | 1 |  | .000 | .697 | 145.824 | 5 | .452 |
| **703** | e | 1 |  | .000 | .905 | 145.823 | 5 | .573 |
| **704** | e | 1 |  | .000 | .687 | 145.823 | 5 | .542 |
| **705** | e | 1 |  | .000 | .872 | 145.823 | 5 | .657 |
| **706** | e | 1 |  | .000 | .644 | 145.822 | 5 | .645 |
| **707** | e | 1 |  | .000 | .865 | 145.822 | 5 | .646 |
| **708** | e | 1 |  | .000 | .678 | 145.821 | 5 | .587 |
| **709** | e | 1 |  | .000 | .858 | 145.821 | 5 | .660 |
| **710** | e | 1 |  | .000 | .685 | 145.821 | 5 | .654 |
| **711** | e | 1 |  | .000 | .849 | 145.820 | 5 | .652 |
| **712** | e | 1 |  | .000 | .678 | 145.820 | 5 | .581 |
| **713** | e | 1 |  | .000 | .857 | 145.819 | 5 | .620 |
| **714** | e | 1 |  | .000 | .673 | 145.819 | 5 | .541 |
| **715** | e | 1 |  | .000 | .853 | 145.818 | 5 | .639 |
| **716** | e | 1 |  | .000 | .639 | 145.818 | 5 | .582 |
| **717** | e | 1 |  | .000 | .841 | 145.818 | 5 | .675 |
| **718** | e | 1 |  | .000 | .638 | 145.817 | 5 | .647 |
| **719** | e | 1 |  | .000 | .828 | 145.817 | 5 | .701 |
| **720** | e | 1 |  | .000 | .650 | 145.817 | 5 | .681 |
| **721** | e | 1 |  | .000 | .819 | 145.816 | 5 | .707 |
| **722** | e | 1 |  | .000 | .668 | 145.816 | 5 | .693 |
| **723** | e | 1 |  | .000 | 1.116 | 145.815 | 5 | .522 |
| **724** | e | 1 |  | .000 | .568 | 145.815 | 4 | .590 |
| **725** | e | 1 |  | .000 | .958 | 145.815 | 5 | .599 |
| **726** | e | 1 |  | .000 | .467 | 145.814 | 4 | .707 |
| **727** | e | 1 |  | .000 | 1.124 | 145.814 | 5 | .603 |
| **728** | e | 1 |  | .000 | .597 | 145.813 | 4 | .533 |
| **729** | e | 1 |  | .000 | 1.016 | 145.813 | 5 | .521 |
| **730** | e | 1 |  | .000 | .519 | 145.813 | 4 | .654 |
| **731** | e | 1 |  | .000 | 1.189 | 145.812 | 5 | .504 |
| **732** | e | 1 |  | .000 | .408 | 145.812 | 5 | .766 |
| **733** | e | 1 |  | .000 | .866 | 145.811 | 5 | .831 |
| **734** | e | 1 |  | .000 | .815 | 145.811 | 5 | .654 |
| **735** | e | 1 |  | .000 | .942 | 145.810 | 5 | .548 |
| **736** | e | 1 |  | .000 | .516 | 145.810 | 4 | .729 |
| **737** | e | 1 |  | .000 | 1.079 | 145.810 | 5 | .618 |
| **738** | e | 1 |  | .000 | .640 | 145.809 | 4 | .578 |
| **739** | e | 1 |  | .000 | .963 | 145.809 | 5 | .578 |
| **740** | e | 1 |  | .000 | .540 | 145.809 | 4 | .722 |
| **741** | e | 1 |  | .000 | 1.136 | 145.808 | 5 | .515 |
| **742** | e | 1 |  | .000 | .420 | 145.808 | 5 | .741 |
| **743** | e | 1 |  | .000 | 1.514 | 145.807 | 6 | .450 |
| **744** | e | 1 |  | .000 | .351 | 145.807 | 6 | .797 |
| **745** | e | 1 |  | .000 | 1.271 | 145.806 | 6 | .699 |
| **746** | e | 1 |  | .000 | .472 | 145.806 | 5 | .692 |
| **747** | e | 1 |  | .000 | .998 | 145.806 | 5 | .696 |
| **748** | e | 1 |  | .000 | .570 | 145.805 | 4 | .661 |
| **749** | e | 1 |  | .000 | .876 | 145.805 | 5 | .682 |
| **750** | e | 1 |  | .000 | .750 | 145.805 | 5 | .420 |
| **751** | e | 1 |  | .000 | .964 | 145.804 | 5 | .499 |
| **752** | e | 1 |  | .000 | .465 | 145.804 | 4 | .718 |
| **753** | e | 1 |  | .000 | 1.053 | 145.803 | 5 | .644 |
| **754** | e | 1 |  | .000 | .589 | 145.803 | 4 | .601 |
| **755** | e | 1 |  | .000 | .927 | 145.803 | 5 | .642 |
| **756** | e | 1 |  | .000 | .778 | 145.802 | 5 | .396 |
| **757** | e | 1 |  | .000 | 1.011 | 145.802 | 5 | .489 |
| **758** | e | 1 |  | .000 | .462 | 145.801 | 4 | .721 |
| **759** | e | 1 |  | .000 | 1.111 | 145.801 | 5 | .568 |
| **760** | e | 1 |  | .000 | .623 | 145.801 | 4 | .546 |
| **761** | e | 1 |  | .000 | .984 | 145.800 | 5 | .565 |
| **762** | e | 1 |  | .000 | .488 | 145.800 | 4 | .671 |
| **763** | e | 1 |  | .000 | 1.165 | 145.800 | 5 | .519 |
| **764** | e | 1 |  | .000 | .409 | 145.799 | 5 | .773 |
| **765** | e | 1 |  | .000 | .848 | 145.799 | 5 | .823 |
| **766** | e | 1 |  | .000 | .815 | 145.798 | 5 | .631 |
| **767** | e | 1 |  | .000 | .912 | 145.798 | 5 | .630 |
| **768** | e | 1 |  | .000 | .768 | 145.798 | 5 | .486 |
| **769** | e | 1 |  | .000 | .958 | 145.797 | 5 | .549 |
| **770** | e | 1 |  | .000 | .698 | 145.797 | 5 | .426 |
| **771** | e | 1 |  | .000 | .981 | 145.797 | 5 | .512 |
| **772** | e | 1 |  | .000 | .440 | 145.796 | 4 | .752 |
| **773** | e | 1 |  | .000 | 1.056 | 145.796 | 5 | .723 |
| **774** | e | 1 |  | .000 | .517 | 145.796 | 4 | .652 |
| **775** | e | 1 |  | .000 | .935 | 145.795 | 5 | .654 |
| **776** | e | 1 |  | .000 | .813 | 145.795 | 5 | .465 |
| **777** | e | 1 |  | .000 | .997 | 145.794 | 5 | .522 |
| **778** | e | 1 |  | .000 | .445 | 145.794 | 4 | .725 |
| **779** | e | 1 |  | .000 | 1.110 | 145.794 | 5 | .651 |
| **780** | e | 1 |  | .000 | .577 | 145.793 | 4 | .593 |
| **781** | e | 1 |  | .000 | .990 | 145.793 | 5 | .578 |
| **782** | e | 1 |  | .000 | .505 | 145.793 | 4 | .692 |
| **783** | e | 1 |  | .000 | 1.173 | 145.792 | 5 | .500 |
| **784** | e | 1 |  | .000 | .415 | 145.792 | 5 | .761 |
| **785** | e | 1 |  | .000 | .855 | 145.791 | 5 | .822 |
| **786** | e | 1 |  | .000 | .828 | 145.791 | 5 | .664 |
| **787** | e | 1 |  | .000 | .918 | 145.791 | 5 | .582 |
| **788** | e | 1 |  | .000 | .480 | 145.790 | 4 | .693 |
| **789** | e | 1 |  | .000 | 1.076 | 145.790 | 5 | .628 |
| **790** | e | 1 |  | .000 | .621 | 145.790 | 4 | .602 |
| **791** | e | 1 |  | .000 | .954 | 145.789 | 5 | .568 |
| **792** | e | 1 |  | .000 | .523 | 145.789 | 4 | .673 |
| **793** | e | 1 |  | .000 | 1.133 | 145.789 | 5 | .543 |
| **794** | e | 1 |  | .000 | .683 | 145.788 | 4 | .559 |
| **795** | e | 1 |  | .000 | .728 | 145.788 | 5 | .694 |
| **796** | e | 1 |  | .000 | .896 | 145.788 | 5 | .627 |
| **797** | e | 1 |  | .000 | 1.021 | 145.787 | 5 | .497 |
| **798** | e | 1 |  | .000 | .547 | 145.787 | 4 | .650 |
| **799** | e | 1 |  | .000 | 1.196 | 145.787 | 5 | .450 |
| **800** | e | 1 |  | .000 | .401 | 145.786 | 5 | .709 |
| **801** | e | 1 |  | .000 | .875 | 145.786 | 5 | .697 |
| **802** | e | 1 |  | .000 | .526 | 145.786 | 4 | .660 |
| **803** | e | 1 |  | .000 | 1.094 | 145.785 | 5 | .579 |
| **804** | e | 1 |  | .000 | .358 | 145.785 | 5 | .729 |
| **805** | e | 1 |  | .000 | 1.467 | 145.785 | 6 | .537 |
| **806** | e | 1 |  | .000 | .514 | 145.784 | 5 | .579 |
| **807** | e | 1 |  | .000 | .834 | 145.784 | 5 | .581 |
| **808** | e | 1 |  | .000 | .433 | 145.784 | 4 | .620 |
| **809** | e | 1 |  | .000 | .974 | 145.783 | 5 | .680 |
| **810** | e | 1 |  | .000 | .533 | 145.783 | 4 | .601 |
| **811** | e | 1 |  | .000 | .859 | 145.783 | 5 | .648 |
| **812** | e | 1 |  | .000 | .796 | 145.782 | 5 | .553 |
| **813** | e | 1 |  | .000 | .883 | 145.782 | 5 | .609 |
| **814** | e | 1 |  | .000 | .705 | 145.782 | 5 | .451 |
| **815** | e | 1 |  | .000 | .913 | 145.781 | 5 | .590 |
| **816** | e | 1 |  | .000 | .671 | 145.781 | 5 | .525 |
| **817** | e | 1 |  | .000 | .900 | 145.781 | 5 | .631 |
| **818** | e | 1 |  | .000 | .680 | 145.780 | 5 | .612 |
| **819** | e | 1 |  | .000 | .886 | 145.780 | 5 | .651 |
| **820** | e | 1 |  | .000 | .708 | 145.780 | 5 | .646 |
| **821** | e | 1 |  | .000 | .880 | 145.779 | 5 | .629 |
| **822** | e | 1 |  | .000 | .688 | 145.779 | 5 | .531 |
| **823** | e | 1 |  | .000 | .918 | 145.779 | 5 | .415 |
| **824** | e | 1 |  | .000 | .505 | 145.778 | 4 | .615 |
| **825** | e | 1 |  | .000 | .992 | 145.778 | 5 | .596 |
| **826** | e | 1 |  | .000 | .612 | 145.778 | 4 | .597 |
| **827** | e | 1 |  | .000 | .865 | 145.778 | 5 | .598 |
| **828** | e | 1 |  | .000 | .478 | 145.777 | 4 | .630 |
| **829** | e | 1 |  | .000 | 1.041 | 145.777 | 5 | .682 |
| **830** | e | 1 |  | .000 | .592 | 145.777 | 4 | .653 |
| **831** | e | 1 |  | .000 | .919 | 145.776 | 5 | .625 |
| **832** | e | 1 |  | .000 | .848 | 145.776 | 5 | .454 |
| **833** | e | 1 |  | .000 | .980 | 145.776 | 5 | .504 |
| **834** | e | 1 |  | .000 | .474 | 145.775 | 4 | .686 |
| **835** | e | 1 |  | .000 | .765 | 145.775 | 5 | .621 |
| **836** | e | 1 |  | .000 | .726 | 145.775 | 5 | .353 |
| **837** | e | 1 |  | .000 | .838 | 145.774 | 5 | .556 |
| **838** | e | 1 |  | .000 | .701 | 145.774 | 5 | .542 |
| **839** | e | 1 |  | .000 | .796 | 145.774 | 5 | .685 |
| **840** | e | 1 |  | .000 | .684 | 145.774 | 5 | .747 |
| **841** | e | 1 |  | .000 | 1.061 | 145.773 | 5 | .577 |
| **842** | e | 1 |  | .000 | .591 | 145.773 | 4 | .641 |
| **843** | e | 1 |  | .000 | .905 | 145.773 | 5 | .659 |
| **844** | e | 1 |  | .000 | .799 | 145.772 | 5 | .468 |
| **845** | e | 1 |  | .000 | .967 | 145.772 | 5 | .536 |
| **846** | e | 1 |  | .000 | .775 | 145.772 | 5 | .434 |
| **847** | e | 1 |  | .000 | .981 | 145.771 | 5 | .532 |
| **848** | e | 1 |  | .000 | .690 | 145.771 | 5 | .449 |
| **849** | e | 1 |  | .000 | 1.000 | 145.771 | 5 | .464 |
| **850** | e | 1 |  | .000 | .466 | 145.770 | 4 | .718 |
| **851** | e | 1 |  | .000 | 1.071 | 145.770 | 5 | .658 |
| **852** | e | 1 |  | .000 | .604 | 145.770 | 4 | .648 |
| **853** | e | 1 |  | .000 | 1.346 | 145.769 | 5 | .408 |
| **854** | e | 1 |  | .000 | .423 | 145.769 | 5 | .718 |
| **855** | e | 1 |  | .000 | .999 | 145.769 | 5 | .684 |
| **856** | e | 1 |  | .000 | .546 | 145.768 | 4 | .639 |
| **857** | e | 1 |  | .000 | .875 | 145.768 | 5 | .660 |
| **858** | e | 1 |  | .000 | .451 | 145.768 | 4 | .717 |
| **859** | e | 1 |  | .000 | 1.041 | 145.767 | 5 | .693 |
| **860** | e | 1 |  | .000 | .593 | 145.767 | 4 | .652 |
| **861** | e | 1 |  | .000 | 1.310 | 145.767 | 5 | .479 |
| **862** | e | 1 |  | .000 | .426 | 145.767 | 5 | .743 |
| **863** | e | 1 |  | .000 | .976 | 145.766 | 5 | .737 |
| **864** | e | 1 |  | .000 | .551 | 145.766 | 4 | .740 |
| **865** | e | 1 |  | .000 | 1.215 | 145.766 | 5 | .504 |
| **866** | e | 1 |  | .000 | .440 | 145.765 | 5 | .747 |
| **867** | e | 1 |  | .000 | .897 | 145.765 | 5 | .756 |
| **868** | e | 1 |  | .000 | .492 | 145.765 | 4 | .669 |
| **869** | e | 1 |  | .000 | 1.129 | 145.764 | 5 | .640 |
| **870** | e | 1 |  | .000 | .652 | 145.764 | 4 | .615 |
| **871** | e | 1 |  | .000 | 1.009 | 145.764 | 5 | .537 |
| **872** | e | 1 |  | .000 | .519 | 145.764 | 4 | .607 |
| **873** | e | 1 |  | .000 | 1.210 | 145.763 | 5 | .479 |
| **874** | e | 1 |  | .000 | .423 | 145.763 | 5 | .764 |
| **875** | e | 1 |  | .000 | .882 | 145.763 | 5 | .822 |
| **876** | e | 1 |  | .000 | .840 | 145.762 | 5 | .631 |
| **877** | e | 1 |  | .000 | .952 | 145.762 | 5 | .581 |
| **878** | e | 1 |  | .000 | .472 | 145.762 | 4 | .710 |
| **879** | e | 1 |  | .000 | 1.111 | 145.761 | 5 | .627 |
| **880** | e | 1 |  | .000 | .648 | 145.761 | 4 | .646 |
| **881** | e | 1 |  | .000 | .972 | 145.761 | 5 | .528 |
| **882** | e | 1 |  | .000 | .559 | 145.761 | 4 | .618 |
| **883** | e | 1 |  | .000 | .810 | 145.760 | 5 | .674 |
| **884** | e | 1 |  | .000 | .758 | 145.760 | 5 | .534 |
| **885** | e | 1 |  | .000 | .843 | 145.760 | 5 | .666 |
| **886** | e | 1 |  | .000 | .683 | 145.759 | 5 | .614 |
| **887** | e | 1 |  | .000 | .847 | 145.759 | 5 | .676 |
| **888** | e | 1 |  | .000 | .637 | 145.759 | 5 | .606 |
| **889** | e | 1 |  | .000 | .860 | 145.759 | 5 | .616 |
| **890** | e | 1 |  | .000 | .654 | 145.758 | 5 | .496 |
| **891** | e | 1 |  | .000 | .875 | 145.758 | 5 | .569 |
| **892** | e | 1 |  | .000 | .725 | 145.758 | 5 | .579 |
| **893** | e | 1 |  | .000 | .840 | 145.757 | 5 | .640 |
| **894** | e | 1 |  | .000 | .717 | 145.757 | 5 | .639 |
| **895** | e | 1 |  | .000 | .828 | 145.757 | 5 | .663 |
| **896** | e | 1 |  | .000 | .739 | 145.757 | 5 | .734 |
| **897** | e | 1 |  | .000 | .800 | 145.756 | 5 | .704 |
| **898** | e | 1 |  | .000 | .695 | 145.756 | 5 | .586 |
| **899** | e | 1 |  | .000 | .819 | 145.756 | 5 | .704 |
| **900** | e | 1 |  | .000 | .672 | 145.756 | 5 | .702 |
| **901** | e | 1 |  | .000 | .813 | 145.755 | 5 | .713 |
| **902** | e | 1 |  | .000 | .705 | 145.755 | 5 | .747 |
| **903** | e | 1 |  | .000 | 1.099 | 145.755 | 5 | .549 |
| **904** | e | 1 |  | .000 | .597 | 145.754 | 4 | .592 |
| **905** | e | 1 |  | .000 | .952 | 145.754 | 5 | .570 |
| **906** | e | 1 |  | .000 | .524 | 145.754 | 4 | .714 |
| **907** | e | 1 |  | .000 | .763 | 145.754 | 5 | .660 |
| **908** | e | 1 |  | .000 | .763 | 145.753 | 5 | .534 |
| **909** | e | 1 |  | .000 | .803 | 145.753 | 5 | .667 |
| **910** | e | 1 |  | .000 | .685 | 145.753 | 5 | .608 |
| **911** | e | 1 |  | .000 | .816 | 145.753 | 5 | .645 |
| **912** | e | 1 |  | .000 | .701 | 145.752 | 5 | .633 |
| **913** | e | 1 |  | .000 | .807 | 145.752 | 5 | .638 |
| **914** | e | 1 |  | .000 | .702 | 145.752 | 5 | .592 |
| **915** | e | 1 |  | .000 | 1.088 | 145.751 | 5 | .611 |
| **916** | e | 1 |  | .000 | .548 | 145.751 | 4 | .696 |
| **917** | e | 1 |  | .000 | 1.313 | 145.751 | 5 | .598 |
| **918** | e | 1 |  | .000 | .391 | 145.751 | 5 | .811 |
| **919** | e | 1 |  | .000 | .989 | 145.750 | 5 | .725 |
| **920** | e | 1 |  | .000 | .549 | 145.750 | 4 | .723 |
| **921** | e | 1 |  | .000 | 1.220 | 145.750 | 5 | .571 |
| **922** | e | 1 |  | .000 | .378 | 145.749 | 5 | .752 |
| **923** | e | 1 |  | .000 | .913 | 145.749 | 5 | .733 |
| **924** | e | 1 |  | .000 | .878 | 145.749 | 5 | .380 |
| **925** | e | 1 |  | .000 | 1.023 | 145.749 | 5 | .482 |
| **926** | e | 1 |  | .000 | .531 | 145.748 | 4 | .714 |
| **927** | e | 1 |  | .000 | 1.144 | 145.748 | 5 | .493 |
| **928** | e | 1 |  | .000 | .418 | 145.748 | 5 | .751 |
| **929** | e | 1 |  | .000 | .835 | 145.747 | 5 | .843 |
| **930** | e | 1 |  | .000 | .815 | 145.747 | 5 | .680 |
| **931** | e | 1 |  | .000 | .890 | 145.747 | 5 | .661 |
| **932** | e | 1 |  | .000 | .724 | 145.747 | 5 | .458 |
| **933** | e | 1 |  | .000 | .938 | 145.746 | 5 | .598 |
| **934** | e | 1 |  | .000 | .701 | 145.746 | 5 | .540 |
| **935** | e | 1 |  | .000 | .952 | 145.746 | 5 | .538 |
| **936** | e | 1 |  | .000 | .690 | 145.746 | 5 | .417 |
| **937** | e | 1 |  | .000 | .960 | 145.745 | 5 | .541 |
| **938** | e | 1 |  | .000 | .691 | 145.745 | 5 | .485 |
| **939** | e | 1 |  | .000 | .941 | 145.745 | 5 | .587 |
| **940** | e | 1 |  | .000 | .762 | 145.745 | 5 | .638 |
| **941** | e | 1 |  | .000 | .908 | 145.744 | 5 | .641 |
| **942** | e | 1 |  | .000 | .785 | 145.744 | 5 | .702 |
| **943** | e | 1 |  | .000 | .879 | 145.744 | 5 | .709 |
| **944** | e | 1 |  | .000 | .753 | 145.743 | 5 | .689 |
| **945** | e | 1 |  | .000 | .889 | 145.743 | 5 | .638 |
| **946** | e | 1 |  | .000 | .721 | 145.743 | 5 | .513 |
| **947** | e | 1 |  | .000 | .932 | 145.743 | 5 | .475 |
| **948** | e | 1 |  | .000 | .821 | 145.742 | 5 | .563 |
| **949** | e | 1 |  | .000 | .866 | 145.742 | 5 | .572 |
| **950** | e | 1 |  | .000 | .786 | 145.742 | 5 | .381 |
| **951** | e | 1 |  | .000 | .914 | 145.742 | 5 | .557 |
| **952** | e | 1 |  | .000 | .289 | 145.741 | 4 | .735 |
| **953** | e | 1 |  | .000 | 1.782 | 145.741 | 6 | .724 |
| **954** | e | 1 |  | .000 | .361 | 145.741 | 5 | .696 |
| **955** | e | 1 |  | .000 | 1.019 | 145.740 | 5 | .557 |
| **956** | e | 1 |  | .000 | .567 | 145.740 | 4 | .656 |
| **957** | e | 1 |  | .000 | .827 | 145.740 | 5 | .586 |
| **958** | e | 1 |  | .000 | .492 | 145.740 | 4 | .648 |
| **959** | e | 1 |  | .000 | 1.002 | 145.739 | 5 | .597 |
| **960** | e | 1 |  | .000 | .607 | 145.739 | 4 | .521 |
| **961** | e | 1 |  | .000 | .897 | 145.739 | 5 | .559 |
| **962** | e | 1 |  | .000 | .857 | 145.739 | 5 | .400 |
| **963** | e | 1 |  | .000 | .937 | 145.738 | 5 | .580 |
| **964** | e | 1 |  | .000 | .751 | 145.738 | 5 | .478 |
| **965** | e | 1 |  | .000 | .948 | 145.738 | 5 | .589 |
| **966** | e | 1 |  | .000 | .721 | 145.738 | 5 | .552 |
| **967** | e | 1 |  | .000 | .942 | 145.737 | 5 | .598 |
| **968** | e | 1 |  | .000 | .434 | 145.737 | 5 | .570 |
| **969** | e | 1 |  | .000 | 1.188 | 145.737 | 5 | .725 |
| **970** | e | 1 |  | .000 | .530 | 145.737 | 4 | .744 |
| **971** | e | 1 |  | .000 | 1.046 | 145.736 | 5 | .670 |
| **972** | e | 1 |  | .000 | .890 | 145.736 | 5 | .529 |
| **973** | e | 1 |  | .000 | 1.133 | 145.736 | 5 | .387 |
| **974** | e | 1 |  | .000 | .602 | 145.736 | 4 | .696 |
| **975** | e | 1 |  | .000 | 1.255 | 145.735 | 5 | .470 |
| **976** | e | 1 |  | .000 | .463 | 145.735 | 5 | .773 |
| **977** | e | 1 |  | .000 | .916 | 145.735 | 5 | .819 |
| **978** | e | 1 |  | .000 | .834 | 145.734 | 5 | .485 |
| **979** | e | 1 |  | .000 | 1.000 | 145.734 | 5 | .609 |
| **980** | e | 1 |  | .000 | .374 | 145.734 | 5 | .708 |
| **981** | e | 1 |  | .000 | .611 | 145.734 | 4 | .653 |
| **982** | e | 1 |  | .000 | 1.123 | 145.734 | 5 | .551 |
| **983** | e | 1 |  | .000 | .730 | 145.733 | 4 | .486 |
| **984** | e | 1 |  | .000 | .985 | 145.733 | 5 | .705 |
| **985** | e | 1 |  | .000 | .939 | 145.733 | 5 | .566 |
| **986** | e | 1 |  | .000 | .629 | 145.732 | 4 | .577 |
| **987** | e | 1 |  | .000 | .811 | 145.732 | 5 | .567 |
| **988** | e | 1 |  | .000 | .861 | 145.732 | 5 | .399 |
| **989** | e | 1 |  | .000 | .877 | 145.732 | 5 | .563 |
| **990** | e | 1 |  | .000 | .815 | 145.732 | 5 | .536 |
| **991** | e | 1 |  | .000 | .872 | 145.731 | 5 | .603 |
| **992** | e | 1 |  | .000 | .728 | 145.731 | 5 | .454 |
| **993** | e | 1 |  | .000 | .900 | 145.731 | 5 | .589 |
| **994** | e | 1 |  | .000 | .715 | 145.731 | 5 | .550 |
| **995** | e | 1 |  | .000 | .881 | 145.730 | 5 | .661 |
| **996** | e | 1 |  | .000 | .606 | 145.730 | 5 | .611 |
| **997** | e | 1 |  | .000 | 1.182 | 145.730 | 5 | .561 |
| **998** | e | 1 |  | .000 | .638 | 145.730 | 4 | .712 |
| **999** | e | 1 |  | .000 | 1.000 | 145.729 | 5 | .665 |
| **1000** | e | 1 |  | .000 | .915 | 145.729 | 5 | .684 |
| **1001** | e | 1 |  | .000 | 1.013 | 145.729 | 5 | .558 |
| **1002** | e | 1 |  | .000 | .941 | 145.728 | 5 | .539 |
| **1003** | e | 1 |  | .000 | 1.033 | 145.728 | 5 | .499 |
| **1004** | e | 1 |  | .000 | .506 | 145.728 | 4 | .649 |
| **1005** | e | 1 |  | .000 | 1.195 | 145.728 | 5 | .459 |
| **1006** | e | 1 |  | .000 | .420 | 145.727 | 5 | .741 |
| **1007** | e | 1 |  | .000 | .855 | 145.727 | 5 | .687 |
| **1008** | e | 1 |  | .000 | .547 | 145.727 | 4 | .681 |
| **1009** | e | 1 |  | .000 | 1.080 | 145.727 | 5 | .644 |
| **1010** | e | 1 |  | .000 | .685 | 145.726 | 4 | .722 |
| **1011** | e | 1 |  | .000 | .912 | 145.726 | 5 | .604 |
| **1012** | e | 1 |  | .000 | .557 | 145.726 | 4 | .580 |
| **1013** | e | 1 |  | .000 | 1.151 | 145.726 | 5 | .584 |
| **1014** | e | 1 |  | .000 | .665 | 145.726 | 4 | .555 |
| **1015** | e | 1 |  | .000 | 1.036 | 145.725 | 5 | .530 |
| **1016** | e | 1 |  | .000 | .552 | 145.725 | 4 | .667 |
| **1017** | e | 1 |  | .000 | 1.229 | 145.725 | 5 | .476 |
| **1018** | e | 1 |  | .000 | .444 | 145.725 | 5 | .771 |
| **1019** | e | 1 |  | .000 | .786 | 145.724 | 5 | .560 |
| **1020** | e | 1 |  | .000 | .613 | 145.724 | 4 | .720 |
| **1021** | e | 1 |  | .000 | .470 | 145.724 | 5 | .643 |
| **1022** | e | 1 |  | .000 | 1.551 | 145.724 | 5 | .866 |
| **1023** | e | 1 |  | .000 | .888 | 145.723 | 4 | .642 |
| **1024** | e | 1 |  | .000 | .640 | 145.723 | 4 | .718 |
| **1025** | e | 1 |  | .000 | 1.131 | 145.723 | 5 | .569 |
| **1026** | e | 1 |  | .000 | .371 | 145.723 | 5 | .589 |
| **1027** | e | 1 |  | .000 | 1.569 | 145.722 | 6 | .629 |
| **1028** | e | 1 |  | .000 | .589 | 145.722 | 5 | .639 |
| **1029** | e | 1 |  | .000 | .886 | 145.722 | 5 | .620 |
| **1030** | e | 1 |  | .000 | .468 | 145.722 | 4 | .703 |
| **1031** | e | 1 |  | .000 | 1.049 | 145.721 | 5 | .732 |
| **1032** | e | 1 |  | .000 | .526 | 145.721 | 4 | .634 |
| **1033** | e | 1 |  | .000 | .933 | 145.721 | 5 | .651 |
| **1034** | e | 1 |  | .000 | .404 | 145.721 | 4 | .668 |
| **1035** | e | 1 |  | .000 | 1.112 | 145.721 | 5 | .678 |
| **1036** | e | 1 |  | .000 | .572 | 145.720 | 4 | .579 |
| **1037** | e | 1 |  | .000 | 1.000 | 145.720 | 5 | .547 |
| **1038** | e | 1 |  | .000 | .523 | 145.720 | 4 | .667 |
| **1039** | e | 1 |  | .000 | .811 | 145.720 | 5 | .571 |
| **1040** | e | 1 |  | .000 | .815 | 145.720 | 5 | .429 |
| **1041** | e | 1 |  | .000 | .853 | 145.719 | 5 | .512 |
| **1042** | e | 1 |  | .000 | .806 | 145.719 | 5 | .452 |
| **1043** | e | 1 |  | .000 | .849 | 145.719 | 5 | .539 |
| **1044** | e | 1 |  | .000 | .773 | 145.719 | 5 | .420 |
| **1045** | e | 1 |  | .000 | .871 | 145.719 | 5 | .495 |
| **1046** | e | 1 |  | .000 | .801 | 145.718 | 5 | .653 |
| **1047** | e | 1 |  | .000 | .764 | 145.718 | 5 | .607 |
| **1048** | e | 1 |  | .000 | .808 | 145.718 | 5 | .495 |
| **1049** | e | 1 |  | .000 | .823 | 145.718 | 5 | .669 |
| **1050** | e | 1 |  | .000 | .554 | 145.717 | 5 | .534 |
| **1051** | e | 1 |  | .000 | .841 | 145.717 | 5 | .680 |
| **1052** | e | 1 |  | .000 | .622 | 145.717 | 5 | .578 |
| **1053** | e | 1 |  | .000 | .868 | 145.717 | 5 | .521 |
| **1054** | e | 1 |  | .000 | .744 | 145.717 | 5 | .444 |
| **1055** | e | 1 |  | .000 | .840 | 145.716 | 5 | .676 |
| **1056** | e | 1 |  | .000 | .564 | 145.716 | 5 | .658 |
| **1057** | e | 1 |  | .000 | 1.111 | 145.716 | 5 | .683 |
| **1058** | e | 1 |  | .000 | .544 | 145.716 | 4 | .748 |
| **1059** | e | 1 |  | .000 | .957 | 145.716 | 5 | .687 |
| **1060** | e | 1 |  | .000 | .845 | 145.715 | 5 | .596 |
| **1061** | e | 1 |  | .000 | .981 | 145.715 | 5 | .647 |
| **1062** | e | 1 |  | .000 | .468 | 145.715 | 5 | .633 |
| **1063** | e | 1 |  | .000 | .963 | 145.715 | 5 | .680 |
| **1064** | e | 1 |  | .000 | .551 | 145.715 | 5 | .463 |
| **1065** | e | 1 |  | .000 | .983 | 145.714 | 5 | .649 |
| **1066** | e | 1 |  | .000 | .543 | 145.714 | 5 | .584 |
| **1067** | e | 1 |  | .000 | .957 | 145.714 | 5 | .736 |
| **1068** | e | 1 |  | .000 | 1.148 | 145.714 | 5 | .654 |
| **1069** | e | 1 |  | .000 | .877 | 145.713 | 4 | .452 |
| **1070** | e | 1 |  | .000 | .752 | 145.713 | 5 | .559 |
| **1071** | e | 1 |  | .000 | .789 | 145.713 | 5 | .547 |
| **1072** | e | 1 |  | .000 | .764 | 145.713 | 5 | .435 |
| **1073** | e | 1 |  | .000 | .812 | 145.713 | 5 | .429 |
| **1074** | e | 1 |  | .000 | .797 | 145.712 | 5 | .710 |
| **1075** | e | 1 |  | .000 | 1.031 | 145.712 | 5 | .642 |
| **1076** | e | 1 |  | .000 | .354 | 145.712 | 5 | .752 |
| **1077** | e | 1 |  | .000 | 1.398 | 145.712 | 6 | .613 |
| **1078** | e | 1 |  | .000 | .566 | 145.711 | 5 | .680 |
| **1079** | e | 1 |  | .000 | .711 | 145.711 | 5 | .645 |
| **1080** | e | 1 |  | .000 | .784 | 145.711 | 5 | .557 |
| **1081** | e | 1 |  | .000 | .765 | 145.711 | 5 | .535 |
| **1082** | e | 1 |  | .000 | .473 | 145.711 | 4 | .651 |
| **1083** | e | 1 |  | .000 | .905 | 145.711 | 5 | .607 |
| **1084** | e | 1 |  | .000 | .609 | 145.710 | 4 | .658 |
| **1085** | e | 1 |  | .000 | 1.141 | 145.710 | 5 | .679 |
| **1086** | e | 1 |  | .000 | .477 | 145.710 | 4 | .541 |
| **1087** | e | 1 |  | .000 | .763 | 145.710 | 5 | .622 |
| **1088** | e | 1 |  | .000 | .642 | 145.710 | 5 | .485 |
| **1089** | e | 1 |  | .000 | 1.024 | 145.709 | 5 | .630 |
| **1090** | e | 1 |  | .000 | .871 | 145.709 | 5 | .421 |
| **1091** | e | 1 |  | .000 | 1.125 | 145.709 | 5 | .427 |
| **1092** | e | 1 |  | .000 | .509 | 145.709 | 4 | .695 |
| **1093** | e | 1 |  | .000 | .592 | 145.709 | 5 | .600 |
| **1094** | e | 1 |  | .000 | 1.201 | 145.708 | 5 | .469 |
| **1095** | e | 1 |  | .000 | .470 | 145.708 | 5 | .680 |
| **1096** | e | 1 |  | .000 | .747 | 145.708 | 5 | .470 |
| **1097** | e | 1 |  | .000 | 1.050 | 145.708 | 5 | .370 |
| **1098** | e | 1 |  | .000 | .295 | 145.708 | 5 | .706 |
| **1099** | e | 1 |  | .000 | 1.221 | 145.707 | 6 | .821 |
| **1100** | e | 1 |  | .000 | .430 | 145.707 | 5 | .770 |
| **1101** | e | 1 |  | .000 | .937 | 145.707 | 5 | .625 |
| **1102** | e | 1 |  | .000 | .597 | 145.707 | 4 | .577 |
| **1103** | e | 1 |  | .000 | 1.196 | 145.707 | 5 | .410 |
| **1104** | e | 1 |  | .000 | .464 | 145.706 | 5 | .723 |
| **1105** | e | 1 |  | .000 | .873 | 145.706 | 5 | .778 |
| **1106** | e | 1 |  | .000 | .515 | 145.706 | 4 | .716 |
| **1107** | e | 1 |  | .000 | .614 | 145.706 | 5 | .474 |
| **1108** | e | 1 |  | .000 | .844 | 145.706 | 5 | .505 |
| **1109** | e | 1 |  | .000 | .770 | 145.706 | 5 | .688 |
| **1110** | e | 1 |  | .000 | .350 | 145.705 | 5 | .486 |
| **1111** | e | 1 |  | .000 | 1.510 | 145.705 | 5 | .648 |
| **1112** | e | 1 |  | .000 | .491 | 145.705 | 5 | .727 |
| **1113** | e | 1 |  | .000 | 1.170 | 145.705 | 5 | .775 |
| **1114** | e | 1 |  | .000 | 1.039 | 145.704 | 5 | .492 |
| **1115** | e | 1 |  | .000 | .837 | 145.704 | 4 | .643 |
| **1116** | e | 1 |  | .000 | .474 | 145.704 | 5 | .785 |
| **1117** | e | 1 |  | .000 | 1.437 | 145.704 | 5 | .671 |
| **1118** | e | 1 |  | .000 | .769 | 145.704 | 4 | .610 |
| **1119** | e | 1 |  | .000 | .960 | 145.703 | 5 | .695 |
| **1120** | e | 1 |  | .000 | 1.137 | 145.703 | 5 | .666 |
| **1121** | e | 1 |  | .000 | 1.338 | 145.703 | 5 | .472 |
| **1122** | e | 1 |  | .000 | .264 | 145.703 | 5 | .876 |
| **1123** | e | 1 |  | .000 | 1.468 | 145.702 | 4 | .789 |
| **1124** | e | 1 |  | .000 | .768 | 145.702 | 4 | .605 |
| **1125** | e | 1 |  | .000 | .539 | 145.702 | 4 | .427 |
| **1126** | e | 1 |  | .000 | 1.112 | 145.702 | 5 | .859 |
| **1127** | e | 1 |  | .000 | .392 | 145.702 | 4 | .479 |
| **1128** | e | 1 |  | .000 | .395 | 145.701 | 4 | .610 |
| **1129** | e | 1 |  | .000 | .823 | 145.701 | 5 | .536 |
| **1130** | e | 1 |  | .000 | .586 | 145.701 | 4 | .700 |
| **1131** | e | 1 |  | .000 | .984 | 145.701 | 5 | .581 |
| **1132** | e | 1 |  | .000 | .353 | 145.701 | 5 | .524 |
| **1133** | e | 1 |  | .000 | 1.402 | 145.700 | 6 | .809 |
| **1134** | e | 1 |  | .000 | .893 | 145.700 | 4 | .621 |
| **1135** | e | 1 |  | .000 | .956 | 145.700 | 5 | .586 |
| **1136** | e | 1 |  | .000 | .412 | 145.700 | 4 | .681 |
| **1137** | e | 1 |  | .000 | .400 | 145.700 | 5 | .475 |
| **1138** | e | 1 |  | .000 | 1.999 | 145.699 | 6 | .652 |
| **1139** | e | 1 |  | .000 | .789 | 145.699 | 5 | .666 |
| **1140** | e | 1 |  | .000 | 1.073 | 145.699 | 5 | .682 |
| **1141** | e | 1 |  | .000 | 1.068 | 145.699 | 5 | .401 |
| **1142** | e | 1 |  | .000 | .425 | 145.699 | 5 | .744 |
| **1143** | e | 1 |  | .000 | 1.397 | 145.698 | 6 | .724 |
| **1144** | e | 1 |  | .000 | .537 | 145.698 | 5 | .696 |
| **1145** | e | 1 |  | .000 | 1.098 | 145.698 | 5 | .769 |
| **1146** | e | 1 |  | .000 | 1.007 | 145.698 | 5 | .371 |
| **1147** | e | 1 |  | .000 | 1.257 | 145.697 | 5 | .367 |
| **1148** | e | 1 |  | .000 | .450 | 145.697 | 4 | .702 |
| **1149** | e | 1 |  | .000 | .728 | 145.697 | 5 | .651 |
| **1150** | e | 1 |  | .000 | .247 | 145.697 | 4 | .549 |
| **1151** | e | 1 |  | .000 | .834 | 145.697 | 5 | .765 |
| **1152** | e | 1 |  | .000 | .832 | 145.697 | 5 | .562 |
| **1153** | e | 1 |  | .000 | .871 | 145.696 | 5 | .613 |
| **1154** | e | 1 |  | .000 | .713 | 145.696 | 5 | .396 |
| **1155** | e | 1 |  | .000 | .927 | 145.696 | 5 | .552 |
| **1156** | e | 1 |  | .000 | .688 | 145.696 | 5 | .462 |
| **1157** | e | 1 |  | .000 | .581 | 145.696 | 4 | .553 |
| **1158** | e | 1 |  | .000 | .987 | 145.696 | 5 | .628 |
| **1159** | e | 1 |  | .000 | 1.089 | 145.695 | 5 | .456 |
| **1160** | e | 1 |  | .000 | .580 | 145.695 | 4 | .586 |
| **1161** | e | 1 |  | .000 | .521 | 145.695 | 5 | .405 |
| **1162** | e | 1 |  | .000 | 1.256 | 145.695 | 5 | .876 |
| **1163** | e | 1 |  | .000 | 1.227 | 145.694 | 5 | .660 |
| **1164** | e | 1 |  | .000 | .813 | 145.694 | 4 | .562 |
| **1165** | e | 1 |  | .000 | .661 | 145.694 | 5 | .470 |
| **1166** | e | 1 |  | .000 | .827 | 145.694 | 5 | .597 |
| **1167** | e | 1 |  | .000 | 1.064 | 145.694 | 5 | .627 |
| **1168** | e | 1 |  | .000 | .672 | 145.694 | 4 | .714 |
| **1169** | e | 1 |  | .000 | 1.323 | 145.693 | 5 | .615 |
| **1170** | e | 1 |  | .000 | .780 | 145.693 | 4 | .544 |
| **1171** | e | 1 |  | .000 | .882 | 145.693 | 5 | .642 |
| **1172** | e | 1 |  | .000 | .458 | 145.693 | 5 | .613 |
| **1173** | e | 1 |  | .000 | .852 | 145.693 | 5 | .721 |
| **1174** | e | 1 |  | .000 | .744 | 145.692 | 5 | .740 |
| **1175** | e | 1 |  | .000 | 1.146 | 145.692 | 5 | .626 |
| **1176** | e | 1 |  | .000 | 1.088 | 145.692 | 5 | .473 |
| **1177** | e | 1 |  | .000 | .658 | 145.692 | 4 | .540 |
| **1178** | e | 1 |  | .000 | .928 | 145.692 | 5 | .687 |
| **1179** | e | 1 |  | .000 | .879 | 145.691 | 5 | .339 |
| **1180** | e | 1 |  | .000 | .430 | 145.691 | 5 | .675 |
| **1181** | e | 1 |  | .000 | 1.191 | 145.691 | 6 | .634 |
| **1182** | e | 1 |  | .000 | .548 | 145.691 | 5 | .757 |
| **1183** | e | 1 |  | .000 | .938 | 145.691 | 5 | .799 |
| **1184** | e | 1 |  | .000 | 1.004 | 145.690 | 5 | .388 |
| **1185** | e | 1 |  | .000 | .661 | 145.690 | 4 | .660 |
| **1186** | e | 1 |  | .000 | 1.183 | 145.690 | 5 | .697 |
| **1187** | e | 1 |  | .000 | .787 | 145.690 | 4 | .654 |
| **1188** | e | 1 |  | .000 | .350 | 145.690 | 5 | .483 |
| **1189** | e | 1 |  | .000 | 1.503 | 145.690 | 5 | .525 |
| **1190** | e | 1 |  | .000 | .543 | 145.689 | 5 | .749 |
| **1191** | e | 0 | 89091794266906500000.000 |  | .238 | 145.689 | 5 | .630 |
| **1192** | e | 1 |  | .000 | 8.029 | 145.688 | 5 | .000 |
| **1193** | e | 1 |  | .000 | .447 | 145.687 | 5 | .887 |
| **1194** | e | 1 |  | .000 | 1.609 | 145.687 | 5 | .611 |
| **1195** | e | 0 | 124845648113832000000.000 |  | .171 | 145.687 | 4 | .955 |
| **1196** | e | 1 |  | .000 | 5.373 | 145.686 | 6 | .000 |
| **1197** | e | 1 |  | .000 | .277 | 145.686 | 5 | .892 |
| **1198** | e | 1 |  | .000 | .597 | 145.685 | 4 | .464 |
| **1199** | e | 1 |  | .000 | 1.160 | 145.685 | 5 | .633 |
| **1200** | e | 1 |  | .000 | .381 | 145.685 | 5 | .612 |
| **1201** | e | 1 |  | .000 | 1.583 | 145.685 | 6 | .604 |
| **1202** | e | 1 |  | .000 | 1.057 | 145.685 | 4 | .533 |
| **1203** | e | 1 |  | .000 | .533 | 145.684 | 4 | .688 |
| **1204** | e | 1 |  | .000 | 1.248 | 145.684 | 5 | .575 |
| **1205** | e | 1 |  | .000 | .220 | 145.684 | 5 | .826 |
| **1206** | e | 0 | 128040305690195000000.000 |  | .234 | 145.684 | 5 | .639 |
| **1207** | e | 1 |  | .000 | 20.840 | 145.683 | 4 | .000 |
| **1208** | e | 1 |  | .000 | .788 | 145.679 | 5 | .766 |
| **1209** | e | 1 |  | .000 | 1.116 | 145.679 | 7 | .866 |
| **1210** | e | 1 |  | .000 | .797 | 145.679 | 6 | .770 |
| **1211** | e | 1 |  | .000 | 1.017 | 145.679 | 5 | .819 |
| **1212** | e | 1 |  | .000 | 1.446 | 145.679 | 5 | .401 |
| **1213** | e | 1 |  | .000 | .344 | 145.678 | 4 | .833 |
| **1214** | e | 1 |  | .000 | 1.626 | 145.678 | 5 | .615 |
| **1215** | e | 1 |  | .000 | .511 | 145.678 | 5 | .810 |
| **1216** | e | 1 |  | .000 | 1.237 | 145.678 | 5 | .815 |
| **1217** | e | 1 |  | .000 | .342 | 145.677 | 5 | .875 |
| **1218** | e | 1 |  | .000 | 1.084 | 145.677 | 4 | .628 |
| **1219** | e | 1 |  | .000 | 1.004 | 145.677 | 5 | .558 |
| **1220** | e | 1 |  | .000 | .570 | 145.677 | 4 | .625 |
| **1221** | e | 1 |  | .000 | 1.262 | 145.677 | 5 | .664 |
| **1222** | e | 0 | 109820209405477000000.000 |  | .357 | 145.677 | 5 | .630 |
| **1223** | e | 1 |  | .000 | 13.976 | 145.675 | 4 | .000 |
| **1224** | e | 1 |  | .000 | .843 | 145.674 | 5 | .630 |
| **1225** | e | 1 |  | .000 | 1.032 | 145.673 | 5 | .825 |
| **1226** | e | 1 |  | .000 | 1.408 | 145.673 | 5 | .468 |
| **1227** | e | 1 |  | .000 | .462 | 145.673 | 5 | .809 |
| **1228** | e | 1 |  | .000 | 1.008 | 145.673 | 5 | .832 |
| **1229** | e | 1 |  | .000 | .810 | 145.673 | 5 | .567 |
| **1230** | e | 1 |  | .000 | 1.086 | 145.672 | 5 | .589 |
| **1231** | e | 1 |  | .000 | .180 | 145.672 | 6 | .946 |
| **1232** | e | 1 |  | .000 | .665 | 145.672 | 6 | .827 |
| **1233** | e | 1 |  | .000 | 1.673 | 145.672 | 5 | .790 |
| **1234** | e | 1 |  | .000 | .527 | 145.672 | 5 | .691 |
| **1235** | e | 1 |  | .000 | .273 | 145.672 | 4 | .574 |
| **1236** | e | 1 |  | .000 | .555 | 145.672 | 5 | .624 |
| **1237** | e | 1 |  | .000 | .265 | 145.672 | 5 | .479 |
| **1238** | e | 1 |  | .000 | .224 | 145.672 | 5 | .523 |
| **1239** | e | 1 |  | .000 | .865 | 145.671 | 5 | .781 |
| **1240** | e | 1 |  | .000 | 1.145 | 145.671 | 5 | .613 |
| **1241** | e | 1 |  | .000 | .695 | 145.671 | 4 | .550 |
| **1242** | e | 1 |  | .000 | 1.480 | 145.671 | 5 | .426 |
| **1243** | e | 1 |  | .000 | .518 | 145.671 | 5 | .737 |
| **1244** | e | 1 |  | .000 | 1.100 | 145.670 | 5 | .818 |
| **1245** | e | 1 |  | .000 | .356 | 145.670 | 5 | .793 |
| **1246** | e | 1 |  | .000 | 2.922 | 145.670 | 5 | .671 |
| **1247** | e | 0 | 343479378654400000000.000 |  | .029 | 145.670 | 12 | .953 |
| **1248** | e | 1 |  | .000 | 4.434 | 145.669 | 7 | .000 |
| **1249** | e | 0 | 4430915129154450000000.000 |  | .139 | 145.669 | 9 | .956 |
| **1250** | e | 1 |  | .000 | 3.550 | 145.668 | 11 | .000 |
| **1251** | e | 1 |  | .000 | .671 | 145.668 | 5 | .818 |
| **1252** | e | 1 |  | .000 | 1.706 | 145.668 | 5 | .651 |
| **1253** | e | 1 |  | .000 | .788 | 145.668 | 4 | .664 |
| **1254** | e | 1 |  | .000 | 1.189 | 145.667 | 5 | .521 |
| **1255** | e | 1 |  | .000 | .660 | 145.667 | 5 | .619 |
| **1256** | e | 1 |  | .000 | 1.123 | 145.667 | 5 | .650 |
| **1257** | e | 0 | 258096384051717000000.000 |  | .195 | 145.667 | 5 | .874 |
| **1258** | e | 1 |  | .000 | 24.972 | 145.663 | 4 | .000 |
| **1259** | e | 1 |  | .000 | .465 | 145.662 | 5 | .764 |
| **1260** | e | 1 |  | .000 | .860 | 145.662 | 5 | .794 |
| **1261** | e | 1 |  | .000 | .573 | 145.662 | 5 | .921 |
| **1262** | e | 1 |  | .000 | 1.550 | 145.662 | 5 | .374 |
| **1263** | e | 0 | 443248013873050000000.000 |  | .026 | 145.662 | 8 | .998 |
| **1264** | e | 1 |  | .000 | 4.476 | 145.661 | 7 | .000 |
| **1265** | e | 1 |  | .000 | .648 | 145.661 | 7 | .783 |
| **1266** | e | 1 |  | .000 | 1.720 | 145.660 | 5 | .583 |
| **1267** | e | 1 |  | .000 | 1.035 | 145.660 | 4 | .627 |
| **1268** | e | 0 | 701363396390172000000.000 |  | .014 | 145.660 | 13 | .852 |
| **1269** | e | 1 |  | .000 | 3.448 | 145.660 | 8 | .000 |
| **1270** | e | 1 |  | .000 | .252 | 145.659 | 14 | .825 |
| **1271** | e | 0 | 886915719926468000000.000 |  | .027 | 145.659 | 8 | .422 |
| **1272** | e | 1 |  | .000 | 4.206 | 145.659 | 8 | .000 |
| **1273** | e | 0 | 486462157699028000000.000 |  | .008 | 145.659 | 8 | .992 |
| **1274** | e | 1 |  | .000 | 4.597 | 145.658 | 7 | .000 |
| **1275** | e | 0 | 446197415539611000000.000 |  | .087 | 145.658 | 13 | .972 |
| **1276** | e | 1 |  | .000 | 3.962 | 145.657 | 7 | .000 |
| **1277** | e | 1 |  | .000 | .126 | 145.657 | 5 | .992 |
| **1278** | e | 0 | 546385040685610000000.000 |  | .125 | 145.657 | 6 | .505 |
| **1279** | e | 1 |  | .000 | 4.926 | 145.656 | 7 | .000 |
| **1280** | e | 1 |  | .000 | .611 | 145.656 | 7 | .844 |
| **1281** | e | 1 |  | .000 | 1.162 | 145.656 | 5 | .744 |
| **1282** | e | 1 |  | .000 | .922 | 145.656 | 5 | .732 |
| **1283** | e | 1 |  | .000 | .389 | 145.656 | 5 | .557 |
| **1284** | e | 1 |  | .000 | .070 | 145.656 | 6 | .542 |
| **1285** | e | 1 |  | .000 | 1.671 | 145.655 | 9 | .690 |
| **1286** | e | 1 |  | .000 | .113 | 145.655 | 7 | .860 |
| **1287** | e | 0 | 374749318892850000000.000 |  | .171 | 145.655 | 5 | .532 |
| **1288** | e | 1 |  | .000 | 6.290 | 145.655 | 6 | .000 |
| **1289** | e | 1 |  | .000 | .408 | 145.654 | 5 | .804 |
| **1290** | e | 1 |  | .000 | 1.364 | 145.654 | 5 | .782 |
| **1291** | e | 1 |  | .000 | .283 | 145.654 | 5 | .973 |
| **1292** | e | 1 |  | .000 | 3.620 | 145.653 | 5 | .629 |
| **1293** | e | 1 |  | .000 | .527 | 145.653 | 6 | .757 |
| **1294** | e | 1 |  | .000 | .229 | 145.653 | 5 | .409 |
| **1295** | e | 0 | 1062847088783820000000.000 |  | .015 | 145.653 | 12 | .712 |
| **1296** | e | 1 |  | .000 | 4.193 | 145.653 | 8 | .000 |
| **1297** | e | 1 |  | .000 | .330 | 145.652 | 14 | .900 |
| **1298** | e | 1 |  | .000 | 1.716 | 145.652 | 5 | .770 |
| **1299** | e | 0 | 744236617702644000000.000 |  | .073 | 145.652 | 8 | .870 |
| **1300** | e | 1 |  | .000 | 5.677 | 145.652 | 7 | .000 |
| **1301** | e | 0 | 584539759057868000000.000 |  | .105 | 145.651 | 6 | .987 |
| **1302** | e | 1 |  | .000 | 4.316 | 145.650 | 7 | .000 |
| **1303** | e | 1 |  | .000 | .783 | 145.650 | 6 | .700 |
| **1304** | e | 1 |  | .000 | .210 | 145.650 | 6 | .537 |
| **1305** | e | 1 |  | .000 | .013 | 145.650 | 11 | .677 |
| **1306** | e | 0 | 563829290752087000000.000 |  | .244 | 145.650 | 13 | .384 |
| **1307** | e | 1 |  | .000 | 7.915 | 145.650 | 6 | .000 |
| **1308** | e | 1 |  | .000 | .011 | 145.649 | 13 | 1.008 |
| **1309** | e | 0 | 1001264490703430000000.000 |  | .076 | 145.649 | 11 | .585 |
| **1310** | e | 1 |  | .000 | 6.800 | 145.649 | 7 | .000 |
| **1311** | e | 0 | 1290860916190640000000.000 |  | .213 | 145.648 | 8 | .981 |
| **1312** | e | 1 |  | .000 | 4.256 | 145.647 | 8 | .000 |
| **1313** | e | 1 |  | .000 | .411 | 145.647 | 5 | .900 |
| **1314** | e | 1 |  | .000 | 2.201 | 145.647 | 5 | .669 |
| **1315** | e | 0 | 857323986302897000000.000 |  | .013 | 145.647 | 14 | .963 |
| **1316** | e | 1 |  | .000 | 5.462 | 145.646 | 7 | .000 |
| **1317** | e | 1 |  | .000 | .136 | 145.646 | 12 | .969 |
| **1318** | e | 0 | 1420899335981510000000.000 |  | .006 | 145.646 | 11 | .656 |
| **1319** | e | 1 |  | .000 | 4.359 | 145.645 | 8 | .000 |
| **1320** | e | 0 | 626797145303777000000.000 |  | .172 | 145.645 | 16 | .982 |
| **1321** | e | 1 |  | .000 | 7.566 | 145.645 | 6 | .000 |
| **1322** | e | 1 |  | .000 | .338 | 145.644 | 5 | .960 |
| **1323** | e | 1 |  | .000 | 2.231 | 145.643 | 5 | .573 |
| **1324** | e | 1 |  | .000 | .142 | 145.643 | 7 | .941 |
| **1325** | e | 1 |  | .000 | .127 | 145.643 | 8 | .906 |
| **1326** | e | 1 |  | .000 | .059 | 145.643 | 8 | .774 |
| **1327** | e | 0 | 1400667369077110000000.000 |  | .039 | 145.643 | 6 | .343 |
| **1328** | e | 1 |  | .000 | 4.048 | 145.643 | 8 | .000 |
| **1329** | e | 0 | 1186559062714770000000.000 |  | .046 | 145.643 | 5 | .968 |
| **1330** | e | 1 |  | .000 | 6.640 | 145.643 | 7 | .000 |
| **1331** | e | 0 | 978010938178161000000.000 |  | .185 | 145.642 | 8 | .983 |
| **1332** | e | 1 |  | .000 | 5.139 | 145.641 | 7 | .000 |
| **1333** | e | 1 |  | .000 | .554 | 145.641 | 5 | .867 |
| **1334** | e | 1 |  | .000 | 1.375 | 145.641 | 5 | .581 |
| **1335** | e | 0 | 1150067187082790000000.000 |  | .015 | 145.640 | 12 | .964 |
| **1336** | e | 1 |  | .000 | 6.044 | 145.640 | 7 | .000 |
| **1337** | e | 1 |  | .000 | .218 | 145.640 | 13 | .963 |
| **1338** | e | 1 |  | .000 | 2.442 | 145.639 | 5 | .705 |
| **1339** | e | 2 |  | .000 | .290 | 145.639 | 5 | .945 |
| **1340** | e | 1 |  | .000 | .302 | 145.639 | 6 | .416 |
| **1341** | e | 1 |  | .000 | .009 | 145.639 | 11 | .590 |
| **1342** | e | 0 | 1748474528560250000000.000 |  | .024 | 145.639 | 16 | .926 |
| **1343** | e | 1 |  | .000 | 4.256 | 145.639 | 8 | .000 |
| **1344** | e | 1 |  | .000 | .984 | 145.638 | 5 | .713 |
| **1345** | e | 1 |  | .000 | 1.311 | 145.638 | 5 | .590 |
| **1346** | e | 1 |  | .000 | .007 | 145.638 | 14 | .964 |
| **1347** | e | 0 | 1482881689550880000000.000 |  | .064 | 145.638 | 13 | .552 |
| **1348** | e | 1 |  | .000 | 7.264 | 145.638 | 7 | .000 |
| **1349** | e | 2 |  | -.001 | .257 | 145.637 | 6 | .967 |
| **1350** | e | 1 |  | -.002 | .002 | 145.637 | 11 | .643 |
| **1351** | e | 1 |  | .000 | .001 | 145.637 | 5 | .724 |
| **1352** | e | 1 |  | .000 | .569 | 145.637 | 15 | .527 |
| **1353** | e | 1 |  | .000 | .347 | 145.637 | 4 | .597 |
| **1354** | e | 1 |  | -.001 | 1.626 | 145.637 | 6 | .827 |
| **1355** | e | 0 | 2680824974611290000000.000 |  | .004 | 145.637 | 13 | .961 |
| **1356** | e | 1 |  | .000 | 3.036 | 145.636 | 9 | .000 |
| **1357** | e | 0 | 1430297500654310000000.000 |  | .055 | 145.636 | 12 | .971 |
| **1358** | e | 1 |  | .000 | 6.529 | 145.636 | 7 | .000 |
| **1359** | e | 1 |  | .000 | .045 | 145.635 | 5 | 1.003 |
| **1360** | e | 1 |  | .000 | .095 | 145.635 | 5 | .536 |
| **1361** | e | 1 |  | .000 | .006 | 145.635 | 10 | .438 |
| **1362** | e | 0 | 2131044177947250000000.000 |  | .002 | 145.635 | 5 | .542 |
| **1363** | e | 1 |  | .000 | 4.671 | 145.635 | 8 | .000 |
| **1364** | e | 1 |  | .000 | .017 | 145.634 | 8 | .996 |
| **1365** | e | 0 | 1680501855667720000000.000 |  | .134 | 145.634 | 11 | .991 |
| **1366** | e | 1 |  | .000 | 7.185 | 145.634 | 7 | .000 |
| **1367** | e | 1 |  | .000 | .389 | 145.633 | 10 | .918 |
| **1368** | e | 1 |  | .000 | .232 | 145.633 | 4 | .545 |
| **1369** | e | 0 | 2189801427707870000000.000 |  | .009 | 145.633 | 11 | .561 |
| **1370** | e | 1 |  | .000 | 4.510 | 145.633 | 8 | .000 |
| **1371** | e | 1 |  | .000 | .899 | 145.633 | 17 | .678 |
| **1372** | e | 1 |  | .000 | .925 | 145.632 | 4 | .548 |
| **1373** | e | 1 |  | .000 | 1.364 | 145.632 | 5 | .731 |
| **1374** | e | 0 | 3735460453368620000000.000 |  | .086 | 145.632 | 7 | .756 |
| **1375** | e | 1 |  | .000 | 3.725 | 145.632 | 9 | .000 |
| **1376** | e | 1 |  | .000 | 1.103 | 145.632 | 7 | .590 |
| **1377** | e | 1 |  | .000 | 1.553 | 145.631 | 5 | .415 |
| **1378** | e | 0 | 1453537942157330000000.000 |  | .070 | 145.631 | 9 | .855 |
| **1379** | e | 1 |  | .000 | 5.634 | 145.631 | 7 | .000 |
| **1380** | e | 1 |  | .000 | .610 | 145.631 | 10 | .916 |
| **1381** | e | 1 |  | .000 | 1.386 | 145.630 | 5 | .428 |
| **1382** | e | 1 |  | .000 | .011 | 145.630 | 11 | .996 |
| **1383** | e | 1 |  | .000 | .007 | 145.630 | 5 | .405 |
| **1384** | e | 0 | 1003501630795070000000.000 |  | .153 | 145.630 | 12 | .672 |
| **1385** | e | 1 |  | .000 | 7.385 | 145.630 | 6 | .000 |
| **1386** | e | 1 |  | .000 | .537 | 145.629 | 5 | .851 |
| **1387** | e | 1 |  | .000 | 2.006 | 145.629 | 5 | .527 |
| **1388** | e | 1 |  | .000 | .737 | 145.629 | 5 | .755 |
| **1389** | e | 1 |  | .000 | 1.558 | 145.629 | 5 | .506 |
| **1390** | e | 0 | 2031672533741650000000.000 |  | .008 | 145.629 | 15 | .982 |
| **1391** | e | 1 |  | .000 | 3.534 | 145.628 | 8 | .000 |
| **1392** | e | 2 |  | -.001 | .687 | 145.628 | 15 | .719 |
| **1393** | e | 0 | 2526936936597570000000.000 |  | .011 | 145.628 | 11 | .630 |
| **1394** | e | 1 |  | .000 | 4.270 | 145.628 | 8 | .000 |
| **1395** | e | 1 |  | .000 | .048 | 145.627 | 11 | .935 |
| **1396** | e | 1 |  | .000 | .200 | 145.627 | 9 | .591 |
| **1397** | e | 0 | 548022766064430000000.000 |  | .464 | 145.627 | 5 | .862 |
| **1398** | e | 2 |  | .000 | 7.086 | 145.627 | 5 | .000 |
| **1399** | e | 0 | 1731485322270180000000.000 |  | .019 | 145.626 | 13 | .859 |
| **1400** | e | 1 |  | .000 | 5.661 | 145.626 | 7 | .000 |
| **1401** | e | 1 |  | .000 | .084 | 145.626 | 13 | .977 |
| **1402** | e | 1 |  | -.001 | .782 | 145.626 | 7 | .636 |
| **1403** | e | 0 | 2799726548606140000000.000 |  | .006 | 145.626 | 12 | .881 |
| **1404** | e | 1 |  | .000 | 4.377 | 145.625 | 8 | .000 |
| **1405** | e | 1 |  | .000 | .897 | 145.625 | 17 | .635 |
| **1406** | e | 1 |  | .000 | 1.016 | 145.625 | 5 | .705 |
| **1407** | e | 1 |  | .000 | 1.820 | 145.625 | 5 | .474 |
| **1408** | e | 1 |  | .000 | .663 | 145.624 | 5 | .593 |
| **1409** | e | 0 | 2976070345948080000000.000 |  | .008 | 145.624 | 13 | .884 |
| **1410** | e | 1 |  | .000 | 4.528 | 145.624 | 8 | .000 |
| **1411** | e | 0 | 4348114829439770000000.000 |  | .088 | 145.624 | 14 | .960 |
| **1412** | e | 1 |  | .000 | 6.580 | 145.624 | 8 | .000 |
| **1413** | e | 2 |  | .000 | .510 | 145.623 | 5 | .859 |
| **1414** | e | 0 | 3294423267023550000000.000 |  | .011 | 145.623 | 11 | .581 |
| **1415** | e | 1 |  | .000 | 4.669 | 145.622 | 8 | .000 |
| **1416** | e | 0 | 1977060966176970000000.000 |  | .071 | 145.622 | 12 | .938 |
| **1417** | e | 1 |  | .000 | 5.486 | 145.622 | 7 | .000 |
| **1418** | e | 0 | 1629001748727770000000.000 |  | .006 | 145.622 | 12 | .994 |
| **1419** | e | 1 |  | .000 | 4.417 | 145.621 | 7 | .000 |
| **1420** | e | 1 |  | .000 | .990 | 145.621 | 18 | .759 |
| **1421** | e | 1 |  | .000 | 1.585 | 145.621 | 5 | .677 |
| **1422** | e | 1 |  | .000 | .014 | 145.621 | 13 | .871 |
| **1423** | e | 0 | 3791708211080220000000.000 |  | .003 | 145.621 | 5 | .603 |
| **1424** | e | 1 |  | .000 | 4.989 | 145.620 | 8 | .000 |
| **1425** | e | 1 |  | .000 | .874 | 145.620 | 17 | .729 |
| **1426** | e | 1 |  | .000 | 1.657 | 145.620 | 5 | .522 |
| **1427** | e | 1 |  | .000 | .015 | 145.620 | 14 | .940 |
| **1428** | e | 1 |  | .000 | .020 | 145.620 | 12 | .968 |
| **1429** | e | 0 | 2828200466573630000000.000 |  | .177 | 145.620 | 5 | .329 |
| **1430** | e | 1 |  | .000 | 7.255 | 145.620 | 7 | .000 |
| **1431** | e | 1 |  | .000 | .322 | 145.619 | 10 | .988 |
| **1432** | e | 1 |  | .000 | .925 | 145.619 | 6 | .759 |
| **1433** | e | 1 |  | .000 | .500 | 145.619 | 5 | .775 |
| **1434** | e | 1 |  | .000 | 1.739 | 145.618 | 5 | .716 |
| **1435** | e | 1 |  | .000 | .051 | 145.618 | 9 | .902 |
| **1436** | e | 1 |  | .000 | .105 | 145.618 | 7 | .728 |
| **1437** | e | 1 |  | .000 | .004 | 145.618 | 11 | .608 |
| **1438** | e | 1 |  | .000 | .147 | 145.618 | 15 | .630 |
| **1439** | e | 1 |  | .000 | .053 | 145.618 | 6 | .496 |
| **1440** | e | 1 |  | .000 | .495 | 145.618 | 8 | .742 |
| **1441** | e | 1 |  | .000 | 1.822 | 145.618 | 5 | .698 |
| **1442** | e | 0 | 3458037463741050000000.000 |  | .047 | 145.618 | 7 | .955 |
| **1443** | e | 1 |  | .000 | 4.141 | 145.618 | 8 | .000 |
| **1444** | e | 2 |  | .000 | .310 | 145.618 | 6 | .898 |
| **1445** | e | 1 |  | -.001 | .004 | 145.618 | 10 | .590 |
| **1446** | e | 0 | 4408819219598800000000.000 |  | .002 | 145.618 | 5 | .431 |
| **1447** | e | 1 |  | .000 | 5.046 | 145.617 | 8 | .000 |
| **1448** | e | 2 |  | .000 | .371 | 145.617 | 17 | .915 |
| **1449** | e | 0 | 3277358044742900000000.000 |  | .111 | 145.617 | 6 | .516 |
| **1450** | e | 1 |  | .000 | 7.483 | 145.617 | 7 | .000 |
| **1451** | e | 0 | 1415894931181600000000.000 |  | .222 | 145.616 | 9 | 1.002 |
| **1452** | e | 1 |  | .000 | 6.153 | 145.615 | 6 | .000 |
| **1453** | e | 1 |  | .000 | .586 | 145.615 | 5 | .925 |
| **1454** | e | 1 |  | .000 | .822 | 145.615 | 6 | .813 |
| **1455** | e | 1 |  | .000 | 2.259 | 145.615 | 6 | .772 |
| **1456** | e | 1 |  | .000 | .470 | 145.615 | 6 | .630 |
| **1457** | e | 1 |  | .000 | .476 | 145.615 | 6 | .906 |
| **1458** | e | 1 |  | .000 | 2.096 | 145.615 | 5 | .631 |
| **1459** | e | 1 |  | .000 | .049 | 145.614 | 9 | .975 |
| **1460** | e | 1 |  | .000 | .004 | 145.614 | 10 | .547 |
| **1461** | e | 0 | 3897290471258840000000.000 |  | .059 | 145.614 | 15 | .742 |
| **1462** | e | 1 |  | .000 | 4.091 | 145.614 | 8 | .000 |
| **1463** | e | 1 |  | .000 | .977 | 145.614 | 6 | .824 |
| **1464** | e | 1 |  | .000 | 1.595 | 145.614 | 5 | .671 |
| **1465** | e | 1 |  | .000 | .864 | 145.614 | 4 | .626 |
| **1466** | e | 1 |  | .000 | .519 | 145.614 | 4 | .537 |
| **1467** | e | 1 |  | .000 | .009 | 145.614 | 12 | .713 |
| **1468** | e | 0 | 3910873688024100000000.000 |  | .071 | 145.614 | 16 | .862 |
| **1469** | e | 1 |  | .000 | 4.037 | 145.613 | 8 | .000 |
| **1470** | e | 1 |  | .000 | 1.740 | 145.613 | 5 | .545 |
| **1471** | e | 1 |  | -.001 | .919 | 145.613 | 5 | .679 |
| **1472** | e | 0 | 4813654838793470000000.000 |  | .007 | 145.613 | 12 | .856 |
| **1473** | e | 1 |  | .000 | 4.677 | 145.612 | 8 | .000 |
| **1474** | e | 1 |  | .000 | .612 | 145.612 | 17 | .814 |
| **1475** | e | 1 |  | .000 | 1.031 | 145.612 | 5 | .545 |
| **1476** | e | 1 |  | .000 | .420 | 145.612 | 4 | .596 |
| **1477** | e | 1 |  | -.001 | 1.189 | 145.612 | 5 | .849 |
| **1478** | e | 1 |  | .000 | .004 | 145.612 | 13 | .920 |
| **1479** | e | 1 |  | .000 | .003 | 145.612 | 7 | .552 |
| **1480** | e | 1 |  | .000 | .057 | 145.612 | 10 | .662 |
| **1481** | e | 1 |  | .000 | .341 | 145.612 | 8 | .807 |
| **1482** | e | 1 |  | .000 | 3.174 | 145.612 | 5 | .764 |
| **1483** | e | 2 |  | -.002 | 1.273 | 145.611 | 5 | .679 |
| **1484** | e | 1 |  | -.001 | .018 | 145.611 | 12 | .470 |
| **1485** | e | 1 |  | -.004 | .004 | 145.611 | 5 | .472 |
| **1486** | e | 0 | 5580189158339300000000.000 |  | .001 | 145.611 | 5 | .482 |
| **1487** | e | 2 |  | -.002 | 5.283 | 145.611 | 8 | .000 |
| **1488** | e | 0 | 2697471237977860000000.000 |  | .001 | 145.611 | 5 | 1.004 |
| **1489** | e | 1 |  | .000 | 4.936 | 145.610 | 7 | .000 |
| **1490** | e | 0 | 3211511668922390000000.000 |  | .124 | 145.610 | 14 | .950 |
| **1491** | e | 1 |  | .000 | 5.596 | 145.610 | 7 | .000 |
| **1492** | e | 1 |  | .000 | .885 | 145.609 | 7 | .813 |
| **1493** | e | 1 |  | .000 | 1.713 | 145.609 | 5 | .411 |
| **1494** | e | 1 |  | .000 | .838 | 145.609 | 4 | .678 |
| **1495** | e | 1 |  | .000 | 1.084 | 145.609 | 5 | .677 |
| **1496** | e | 1 |  | .000 | .008 | 145.609 | 12 | .885 |
| **1497** | e | 1 |  | .000 | .937 | 145.609 | 17 | .579 |
| **1498** | e | 2 |  | .000 | 1.802 | 145.609 | 5 | .702 |
| **1499** | e | 1 |  | .000 | .014 | 145.609 | 13 | .825 |
| **1500** | e | 0 | 8522451123718490000000.000 |  | .067 | 145.609 | 16 | .808 |
| **1501** | e | 1 |  | .000 | 7.092 | 145.609 | 8 | .000 |
| **1502** | e | 1 |  | .000 | .390 | 145.608 | 5 | .939 |
| **1503** | e | 1 |  | .000 | 1.600 | 145.608 | 6 | .695 |
| **1504** | e | 0 | 4864783582343640000000.000 |  | .003 | 145.608 | 14 | .992 |
| **1505** | e | 1 |  | .000 | 8.032 | 145.608 | 7 | .000 |
| **1506** | e | 2 |  | .000 | .263 | 145.607 | 17 | .957 |
| **1507** | e | 1 |  | .000 | .004 | 145.607 | 11 | .483 |
| **1508** | e | 0 | 6877906621248010000000.000 |  | .002 | 145.607 | 5 | .442 |
| **1509** | e | 1 |  | .000 | 5.385 | 145.606 | 8 | .000 |
| **1510** | e | 2 |  | .000 | .442 | 145.606 | 16 | .906 |
| **1511** | e | 0 | 9030140960624230000000.000 |  | .003 | 145.606 | 12 | .736 |
| **1512** | e | 1 |  | .000 | 3.459 | 145.606 | 9 | .000 |
| **1513** | e | 2 |  | .000 | 1.044 | 145.606 | 19 | .792 |
| **1514** | e | 0 | 7136969627223250000000.000 |  | .009 | 145.606 | 13 | .743 |
| **1515** | e | 1 |  | .000 | 5.270 | 145.605 | 8 | .000 |
| **1516** | e | 1 |  | .000 | .105 | 145.605 | 12 | .938 |
| **1517** | e | 1 |  | .000 | .651 | 145.605 | 7 | .663 |
| **1518** | e | 0 | 7343144391182790000000.000 |  | .006 | 145.605 | 13 | .820 |
| **1519** | e | 1 |  | .000 | 5.355 | 145.605 | 8 | .000 |
| **1520** | e | 1 |  | .000 | .734 | 145.604 | 17 | .855 |
| **1521** | e | 1 |  | -.002 | 1.755 | 145.604 | 5 | .655 |
| **1522** | e | 0 | 5457426293739770000000.000 |  | .005 | 145.604 | 13 | .949 |
| **1523** | e | 1 |  | .000 | 7.933 | 145.604 | 7 | .000 |
| **1524** | e | 2 |  | -.002 | .235 | 145.603 | 18 | .964 |
| **1525** | e | 0 | 8200117617953060000000.000 |  | .003 | 145.603 | 12 | .394 |
| **1526** | e | 1 |  | .000 | 5.495 | 145.603 | 8 | .000 |
| **1527** | e | 1 |  | .000 | .746 | 145.603 | 18 | .847 |
| **1528** | e | 0 | 1219664187004840000000.000 |  | .440 | 145.603 | 4 | .562 |
| **1529** | e | 1 |  | .000 | 6.358 | 145.602 | 5 | .000 |
| **1530** | e | 1 |  | -.001 | .013 | 145.602 | 13 | .938 |
| **1531** | e | 0 | 8708279389012070000000.000 |  | .002 | 145.602 | 5 | .595 |
| **1532** | e | 1 |  | .000 | 5.585 | 145.602 | 8 | .000 |
| **1533** | e | 1 |  | .000 | .038 | 145.601 | 11 | .989 |
| **1534** | e | 0 | 8566072985973950000000.000 |  | .005 | 145.601 | 8 | .456 |
| **1535** | e | 1 |  | .000 | 5.631 | 145.601 | 8 | .000 |
| **1536** | e | 1 |  | .000 | .668 | 145.601 | 17 | .880 |
| **1537** | e | 1 |  | .000 | .990 | 145.601 | 5 | .653 |
| **1538** | e | 2 |  | .000 | 1.577 | 145.601 | 5 | .782 |
| **1539** | e | 0 | 8249190777582450000000.000 |  | .013 | 145.601 | 13 | .739 |
| **1540** | e | 1 |  | .000 | 5.185 | 145.600 | 8 | .000 |
| **1541** | e | 0 | 9038452694159230000000.000 |  | .185 | 145.600 | 20 | .992 |
| **1542** | e | 1 |  | .000 | 5.517 | 145.600 | 8 | .000 |
| **1543** | e | 1 |  | .000 | .281 | 145.599 | 5 | .965 |
| **1544** | e | 1 |  | .000 | 3.214 | 145.599 | 5 | .757 |
| **1545** | e | 1 |  | .000 | .674 | 145.599 | 5 | .777 |
| **1546** | e | 1 |  | .000 | 2.558 | 145.599 | 5 | .556 |
| **1547** | e | 1 |  | .000 | .954 | 145.599 | 5 | .693 |
| **1548** | e | 1 |  | .000 | 2.103 | 145.599 | 5 | .458 |
| **1549** | e | 1 |  | .000 | .777 | 145.599 | 5 | .764 |
| **1550** | e | 1 |  | .000 | 1.527 | 145.598 | 5 | .758 |
| **1551** | e | 1 |  | -.002 | .009 | 145.598 | 13 | .874 |
| **1552** | e | 0 | 10118416472681100000000.000 |  | .002 | 145.598 | 5 | .366 |
| **1553** | e | 1 |  | .000 | 5.707 | 145.598 | 8 | .000 |
| **1554** | e | 2 |  | .000 | .759 | 145.598 | 18 | .859 |
| **1555** | e | 0 | 5814536065110910000000.000 |  | .268 | 145.598 | 4 | .548 |
| **1556** | e | 1 |  | .000 | 6.383 | 145.597 | 7 | .000 |
| **1557** | e | 0 | 3678646631615160000000.000 |  | .012 | 145.597 | 14 | .978 |
| **1558** | e | 2 |  | -.001 | 7.983 | 145.597 | 6 | .000 |
| **1559** | e | 0 | 2548465159467560000000.000 |  | .002 | 145.596 | 5 | 1.008 |
| **1560** | e | 1 |  | .000 | 5.264 | 145.596 | 6 | .000 |
| **1561** | e | 1 |  | .000 | 1.533 | 145.596 | 18 | .707 |
| **1562** | e | 0 | 1455956893972900000000.000 |  | .813 | 145.596 | 6 | .390 |
| **1563** | e | 1 |  | .000 | 21.223 | 145.595 | 3 | .000 |
| **1564** | e | 0 | 1936168680072690000000.000 |  | .062 | 145.594 | 12 | .830 |
| **1565** | e | 1 |  | .000 | 6.913 | 145.593 | 5 | .000 |
| **1566** | e | 2 |  | -.005 | 1.095 | 145.593 | 19 | .818 |
| **1567** | e | 1 |  | .000 | .011 | 145.593 | 13 | .321 |
| **1568** | e | 1 |  | .000 | .018 | 145.593 | 8 | .432 |
| **1569** | e | 2 |  | -.001 | 1.159 | 145.593 | 12 | .267 |
| **1570** | e | 1 |  | .000 | .022 | 145.593 | 11 | .542 |
| **1571** | e | 0 | 13004954711252100000000.000 |  | .005 | 145.593 | 6 | .739 |
| **1572** | e | 2 |  | -.004 | 5.925 | 145.592 | 8 | .000 |
| **1573** | e | 1 |  | .000 | .001 | 145.592 | 6 | 1.004 |
| **1574** | e | 0 | 13481750838688700000000.000 |  | .019 | 145.592 | 11 | .458 |
| **1575** | e | 1 |  | .000 | 5.834 | 145.592 | 8 | .000 |
| **1576** | e | 2 |  | -.001 | .786 | 145.592 | 11 | .887 |
| **1577** | e | 0 | 13741885849005900000000.000 |  | .010 | 145.592 | 13 | .559 |
| **1578** | e | 1 |  | .000 | 5.805 | 145.591 | 8 | .000 |
| **1579** | e | 0 | 5968942051121150000000.000 |  | .005 | 145.591 | 6 | 1.001 |
| **1580** | e | 1 |  | .000 | 5.049 | 145.591 | 7 | .000 |
| **1581** | e | 1 |  | .000 | 1.127 | 145.591 | 17 | .784 |
| **1582** | e | 1 |  | .000 | 1.658 | 145.591 | 5 | .614 |
| **1583** | e | 2 |  | -.002 | 1.297 | 145.590 | 5 | .561 |
| **1584** | e | 0 | 12658555506428000000000.000 |  | .009 | 145.590 | 13 | .760 |
| **1585** | e | 1 |  | .000 | 5.030 | 145.590 | 8 | .000 |
| **1586** | e | 1 |  | .000 | .911 | 145.590 | 19 | .866 |
| **1587** | e | 1 |  | -.001 | 2.108 | 145.590 | 5 | .655 |
| **1588** | e | 1 |  | .000 | .010 | 145.590 | 14 | .871 |
| **1589** | e | 1 |  | -.001 | .030 | 145.590 | 10 | .423 |
| **1590** | e | 1 |  | -.006 | .004 | 145.590 | 8 | .544 |
| **1591** | e | 1 |  | .000 | .001 | 145.590 | 5 | .342 |
| **1592** | e | 1 |  | -.004 | .011 | 145.590 | 7 | .426 |
| **1593** | e | 0 | 19011102803474900000000.000 |  | .003 | 145.590 | 7 | .282 |
| **1594** | e | 2 |  | -.008 | 3.751 | 145.589 | 9 | .000 |
| **1595** | e | 0 | 10072324911317100000000.000 |  | .001 | 145.589 | 5 | 1.002 |
| **1596** | e | 1 |  | .000 | 7.782 | 145.589 | 7 | .000 |
| **1597** | e | 0 | 7516612448381550000000.000 |  | .285 | 145.589 | 19 | .993 |
| **1598** | e | 1 |  | .000 | 5.482 | 145.588 | 7 | .000 |
| **1599** | e | 1 |  | .000 | 1.153 | 145.588 | 5 | .807 |
| **1600** | e | 1 |  | .000 | 1.247 | 145.588 | 5 | .679 |
| **1601** | e | 2 |  | -.001 | .397 | 145.588 | 6 | .452 |
| **1602** | e | 0 | 15813863616358200000000.000 |  | .017 | 145.588 | 10 | .394 |
| **1603** | e | 1 |  | .000 | 5.792 | 145.588 | 8 | .000 |
| **1604** | e | 0 | 10346432421937000000000.000 |  | .152 | 145.587 | 15 | .939 |
| **1605** | e | 1 |  | .000 | 7.482 | 145.587 | 7 | .000 |
| **1606** | e | 1 |  | .000 | .437 | 145.587 | 7 | .958 |
| **1607** | e | 1 |  | .000 | 2.993 | 145.587 | 5 | .586 |
| **1608** | e | 2 |  | -.007 | 1.082 | 145.586 | 5 | .692 |
| **1609** | e | 1 |  | -.031 | .011 | 145.586 | 12 | .388 |
| **1610** | e | 1 |  | .000 | .001 | 145.586 | 5 | .273 |
| **1611** | e | 1 |  | .000 | .009 | 145.586 | 9 | .907 |
| **1612** | e | 0 | 18519011551624100000000.000 |  | .002 | 145.586 | 8 | .617 |
| **1613** | e | 1 |  | .000 | 6.334 | 145.586 | 8 | .000 |
| **1614** | e | 2 |  | .000 | .574 | 145.586 | 17 | .935 |
| **1615** | e | 1 |  | .000 | .009 | 145.586 | 12 | .633 |
| **1616** | e | 0 | 17841644929222200000000.000 |  | .066 | 145.586 | 11 | .418 |
| **1617** | e | 2 |  | -.004 | 5.919 | 145.585 | 8 | .000 |
| **1618** | e | 1 |  | -.005 | .006 | 145.585 | 10 | .966 |
| **1619** | e | 0 | 18808720048175200000000.000 |  | .001 | 145.585 | 5 | .532 |
| **1620** | e | 1 |  | .000 | 6.231 | 145.585 | 8 | .000 |
| **1621** | e | 1 |  | .000 | .696 | 145.585 | 19 | .873 |
| **1622** | e | 1 |  | .000 | 2.584 | 145.585 | 5 | .563 |
| **1623** | e | 1 |  | .000 | .986 | 145.584 | 5 | .761 |
| **1624** | e | 2 |  | -.004 | 2.046 | 145.584 | 5 | .602 |
| **1625** | e | 0 | 13484748369159400000000.000 |  | .013 | 145.584 | 13 | .698 |
| **1626** | e | 1 |  | .000 | 4.225 | 145.584 | 8 | .000 |
| **1627** | e | 1 |  | .000 | 1.289 | 145.584 | 20 | .846 |
| **1628** | e | 1 |  | .000 | 2.046 | 145.584 | 5 | .502 |
| **1629** | e | 2 |  | -.013 | 1.165 | 145.584 | 4 | .675 |
| **1630** | e | 0 | 19157972512872400000000.000 |  | .009 | 145.584 | 12 | .324 |
| **1631** | e | 1 |  | .000 | 5.725 | 145.583 | 8 | .000 |
| **1632** | e | 1 |  | .000 | .530 | 145.583 | 18 | .765 |
| **1633** | e | 2 |  | -.005 | 2.609 | 145.583 | 6 | .637 |
| **1634** | e | 0 | 14908693167914700000000.000 |  | .010 | 145.583 | 14 | .762 |
| **1635** | e | 1 |  | .000 | 4.308 | 145.583 | 8 | .000 |
| **1636** | e | 1 |  | .000 | 1.274 | 145.582 | 20 | .677 |
| **1637** | e | 2 |  | -.017 | 1.818 | 145.582 | 5 | .523 |
| **1638** | e | 1 |  | -.005 | .011 | 145.582 | 13 | .532 |
| **1639** | e | 0 | 21971646224303400000000.000 |  | .003 | 145.582 | 5 | .311 |
| **1640** | e | 1 |  | .000 | 6.356 | 145.582 | 8 | .000 |
| **1641** | e | 2 |  | -.012 | .797 | 145.582 | 18 | .841 |
| **1642** | e | 0 | 21585467096722500000000.000 |  | .013 | 145.582 | 12 | .181 |
| **1643** | e | 1 |  | .000 | 6.082 | 145.581 | 8 | .000 |
| **1644** | e | 1 |  | .000 | .726 | 145.581 | 19 | .901 |
| **1645** | e | 2 |  | -.010 | 2.429 | 145.581 | 5 | .621 |
| **1646** | e | 1 |  | -.007 | .007 | 145.581 | 14 | .826 |
| **1647** | e | 0 | 23808816983031000000000.000 |  | .003 | 145.581 | 5 | .181 |
| **1648** | e | 1 |  | .000 | 6.461 | 145.581 | 8 | .000 |
| **1649** | e | 1 |  | .000 | .650 | 145.580 | 18 | .924 |
| **1650** | e | 1 |  | .000 | 1.602 | 145.580 | 5 | .695 |
| **1651** | e | 1 |  | .000 | .007 | 145.580 | 14 | .952 |
| **1652** | e | 0 | 13723888795016200000000.000 |  | .286 | 145.580 | 15 | .396 |
| **1653** | e | 2 |  | -.001 | 7.176 | 145.580 | 7 | .000 |
| **1654** | e | 1 |  | -.004 | .012 | 145.580 | 12 | .970 |
| **1655** | e | 0 | 25555377931351400000000.000 |  | .003 | 145.580 | 5 | .247 |
| **1656** | e | 1 |  | .000 | 6.499 | 145.579 | 8 | .000 |
| **1657** | e | 1 |  | -.009 | .095 | 145.579 | 14 | .975 |
| **1658** | e | 0 | 25363143070535400000000.000 |  | .004 | 145.579 | 10 | .261 |
| **1659** | e | 1 |  | .000 | 6.518 | 145.579 | 8 | .000 |
| **1660** | e | 0 | 9329695128283910000000.000 |  | .012 | 145.579 | 12 | 1.005 |
| **1661** | e | 2 |  | -.003 | 4.529 | 145.578 | 7 | .000 |
| **1662** | e | 0 | 19595147218992200000000.000 |  | .001 | 145.578 | 11 | .995 |
| **1663** | e | 2 |  | -.009 | 4.746 | 145.578 | 8 | .000 |
| **1664** | e | 0 | 18182211909207200000000.000 |  | .000 | 145.578 | 5 | 1.003 |
| **1665** | e | 1 |  | .000 | 4.295 | 145.578 | 8 | .000 |
| **1666** | e | 1 |  | .000 | 1.464 | 145.578 | 19 | .837 |
| **1667** | e | 1 |  | -.003 | 1.933 | 145.577 | 5 | .660 |
| **1668** | e | 0 | 21197375278204900000000.000 |  | .010 | 145.577 | 13 | .761 |
| **1669** | e | 1 |  | .000 | 4.860 | 145.577 | 8 | .000 |
| **1670** | e | 1 |  | .000 | 1.404 | 145.577 | 20 | .729 |
| **1671** | e | 1 |  | .000 | 2.071 | 145.577 | 5 | .452 |
| **1672** | e | 2 |  | -.003 | .691 | 145.577 | 5 | .809 |
| **1673** | e | 0 | 28549018390232000000000.000 |  | .003 | 145.577 | 12 | .719 |
| **1674** | e | 1 |  | .000 | 6.550 | 145.576 | 8 | .000 |
| **1675** | e | 1 |  | .000 | .647 | 145.576 | 19 | .928 |
| **1676** | e | 2 |  | -.007 | 1.237 | 145.576 | 5 | .649 |
| **1677** | e | 1 |  | .000 | .004 | 145.576 | 14 | .938 |
| **1678** | e | 1 |  | .000 | .006 | 145.576 | 8 | .568 |
| **1679** | e | 0 | 20311897120427700000000.000 |  | .127 | 145.576 | 10 | .517 |
| **1680** | e | 2 |  | -.007 | 4.451 | 145.576 | 8 | .000 |
| **1681** | e | 1 |  | -.002 | .005 | 145.576 | 11 | .869 |
| **1682** | e | 0 | 31561041386386000000000.000 |  | .001 | 145.576 | 5 | .639 |
| **1683** | e | 1 |  | .000 | 6.696 | 145.575 | 8 | .000 |
| **1684** | e | 1 |  | .000 | .516 | 145.575 | 17 | .936 |
| **1685** | e | 1 |  | .000 | 2.776 | 145.575 | 6 | .580 |
| **1686** | e | 1 |  | -.008 | .007 | 145.575 | 15 | .966 |
| **1687** | e | 0 | 31598447854935400000000.000 |  | .001 | 145.575 | 4 | .294 |
| **1688** | e | 1 |  | .000 | 6.753 | 145.575 | 8 | .000 |
| **1689** | e | 0 | 50167679056006600000000.000 |  | .187 | 145.574 | 18 | .977 |
| **1690** | e | 2 |  | -.005 | 5.058 | 145.574 | 9 | .000 |
| **1691** | e | 0 | 19663416490936300000000.000 |  | .001 | 145.574 | 15 | 1.001 |
| **1692** | e | 1 |  | .000 | 8.036 | 145.574 | 7 | .000 |
| **1693** | e | 1 |  | .000 | .268 | 145.573 | 19 | .982 |
| **1694** | e | 1 |  | .000 | 3.649 | 145.573 | 6 | .674 |
| **1695** | e | 1 |  | .000 | 1.268 | 145.573 | 5 | .654 |
| **1696** | e | 1 |  | .000 | 1.721 | 145.573 | 5 | .486 |
| **1697** | e | 2 |  | -.001 | 1.526 | 145.573 | 5 | .486 |
| **1698** | e | 1 |  | -.005 | .015 | 145.573 | 13 | .707 |
| **1699** | e | 1 |  | -.003 | .003 | 145.573 | 5 | .222 |
| **1700** | e | 0 | 37026901379806400000000.000 |  | .001 | 145.573 | 5 | .426 |
| **1701** | e | 1 |  | .000 | 6.858 | 145.573 | 8 | .000 |
| **1702** | e | 1 |  | .000 | .488 | 145.572 | 18 | .965 |
| **1703** | e | 1 |  | .000 | 1.737 | 145.572 | 5 | .723 |
| **1704** | e | 0 | 59085406096787800000000.000 |  | .166 | 145.572 | 8 | .675 |
| **1705** | e | 1 |  | .000 | 5.375 | 145.572 | 9 | .000 |
| **1706** | e | 2 |  | -.007 | 1.173 | 145.572 | 10 | .898 |
| **1707** | e | 1 |  | .000 | .014 | 145.572 | 13 | .245 |
| **1708** | e | 0 | 38106115912645400000000.000 |  | .017 | 145.572 | 11 | .908 |
| **1709** | e | 1 |  | .000 | 6.767 | 145.572 | 8 | .000 |
| **1710** | e | 0 | 15845899724307000000000.000 |  | .124 | 145.571 | 7 | .953 |
| **1711** | e | 1 |  | .000 | 5.542 | 145.571 | 7 | .000 |
| **1712** | e | 1 |  | .000 | .820 | 145.571 | 10 | .887 |
| **1713** | e | 2 |  | -.008 | 2.453 | 145.571 | 4 | .554 |
| **1714** | e | 1 |  | -.002 | .008 | 145.571 | 14 | .823 |
| **1715** | e | 0 | 40964041975713100000000.000 |  | .003 | 145.571 | 5 | .461 |
| **1716** | e | 1 |  | .000 | 6.980 | 145.570 | 8 | .000 |
| **1717** | e | 1 |  | .000 | .609 | 145.570 | 18 | .920 |
| **1718** | e | 1 |  | .000 | .985 | 145.570 | 4 | .631 |
| **1719** | e | 2 |  | -.008 | 2.263 | 145.570 | 6 | .745 |
| **1720** | e | 1 |  | .000 | .014 | 145.570 | 13 | .346 |
| **1721** | e | 0 | 42048851067589900000000.000 |  | .005 | 145.570 | 6 | .796 |
| **1722** | e | 1 |  | .000 | 6.976 | 145.570 | 8 | .000 |
| **1723** | e | 2 |  | .000 | .501 | 145.569 | 16 | .925 |
| **1724** | e | 0 | 42829121525734700000000.000 |  | .008 | 145.569 | 12 | .539 |
| **1725** | e | 1 |  | .000 | 6.922 | 145.569 | 8 | .000 |
| **1726** | e | 1 |  | .000 | .079 | 145.569 | 13 | .976 |
| **1727** | e | 0 | 43617785163952300000000.000 |  | .006 | 145.569 | 10 | .565 |
| **1728** | e | 1 |  | .000 | 7.007 | 145.569 | 8 | .000 |
| **1729** | e | 2 |  | -.009 | .671 | 145.568 | 19 | .885 |
| **1730** | e | 0 | 45418012044476300000000.000 |  | .008 | 145.568 | 13 | .305 |
| **1731** | e | 2 |  | -.001 | 6.914 | 145.568 | 8 | .000 |
| **1732** | e | 0 | 14884987276871500000000.000 |  | .003 | 145.568 | 5 | 1.002 |
| **1733** | e | 2 |  | -.013 | 8.902 | 145.568 | 6 | .000 |
| **1734** | e | 1 |  | .000 | .001 | 145.567 | 5 | 1.008 |
| **1735** | e | 0 | 73181234472611600000000.000 |  | .208 | 145.567 | 13 | .344 |
| **1736** | e | 1 |  | .000 | 5.545 | 145.567 | 9 | .000 |
| **1737** | e | 1 |  | .000 | 1.650 | 145.567 | 11 | .796 |
| **1738** | e | 0 | 42661142392847300000000.000 |  | .020 | 145.567 | 18 | .803 |
| **1739** | e | 2 |  | -.002 | 6.125 | 145.567 | 8 | .000 |
| **1740** | e | 1 |  | -.015 | .001 | 145.567 | 5 | 1.004 |
| **1741** | e | 1 |  | .000 | .001 | 145.567 | 5 | .223 |
| **1742** | e | 0 | 328205579347941000000000.000 |  | .353 | 145.567 | 15 | .396 |
| **1743** | e | 1 |  | .000 | 5.762 | 145.566 | 11 | .000 |
| **1744** | e | 1 |  | .000 | 1.373 | 145.566 | 10 | .884 |
| **1745** | e | 1 |  | .000 | 1.356 | 145.566 | 6 | .770 |
| **1746** | e | 2 |  | -.003 | 2.361 | 145.566 | 5 | .634 |
| **1747** | e | 1 |  | -.003 | .010 | 145.566 | 14 | .701 |
| **1748** | e | 0 | 54169008983482100000000.000 |  | .002 | 145.566 | 5 | .566 |
| **1749** | e | 1 |  | .000 | 7.262 | 145.566 | 8 | .000 |
| **1750** | e | 1 |  | .000 | .465 | 145.565 | 19 | .958 |
| **1751** | e | 1 |  | .000 | 2.568 | 145.565 | 5 | .629 |
| **1752** | e | 1 |  | .000 | 1.514 | 145.565 | 4 | .647 |
| **1753** | e | 2 |  | -.006 | 1.965 | 145.565 | 5 | .393 |
| **1754** | e | 0 | 30610959186908300000000.000 |  | .015 | 145.565 | 13 | .648 |
| **1755** | e | 1 |  | .000 | 8.044 | 145.565 | 7 | .000 |
| **1756** | e | 2 |  | -.001 | .449 | 145.564 | 19 | .967 |
| **1757** | e | 1 |  | .000 | .006 | 145.564 | 12 | .473 |
| **1758** | e | 0 | 54852236347453400000000.000 |  | .152 | 145.564 | 14 | .457 |
| **1759** | e | 2 |  | -.003 | 7.078 | 145.564 | 8 | .000 |
| **1760** | e | 0 | 17783289641819400000000.000 |  | .008 | 145.564 | 11 | .973 |
| **1761** | e | 2 |  | -.012 | 8.771 | 145.564 | 6 | .000 |
| **1762** | e | 0 | 11255282035837700000000.000 |  | .001 | 145.563 | 5 | 1.007 |
| **1763** | e | 2 |  | -.009 | 5.369 | 145.563 | 6 | .000 |
| **1764** | e | 1 |  | -.008 | .002 | 145.563 | 5 | .989 |
| **1765** | e | 1 |  | .000 | .001 | 145.563 | 6 | .894 |
| **1766** | e | 0 | 62330616021117400000000.000 |  | .017 | 145.563 | 7 | .554 |
| **1767** | e | 1 |  | .000 | 7.386 | 145.563 | 8 | .000 |
| **1768** | e | 2 |  | -.012 | .207 | 145.563 | 11 | .996 |
| **1769** | e | 0 | 65450888011872700000000.000 |  | .004 | 145.563 | 12 | .225 |
| **1770** | e | 1 |  | .000 | 7.416 | 145.562 | 8 | .000 |
| **1771** | e | 1 |  | .000 | .413 | 145.562 | 19 | .979 |
| **1772** | e | 2 |  | -.021 | 2.541 | 145.562 | 6 | .781 |
| **1773** | e | 1 |  | -.004 | .007 | 145.562 | 14 | .532 |
| **1774** | e | 1 |  | -.002 | .001 | 145.562 | 5 | .751 |
| **1775** | e | 1 |  | -.014 | .002 | 145.562 | 5 | .601 |
| **1776** | e | 1 |  | .000 | .000 | 145.562 | 5 | .421 |
| **1777** | e | 0 | 66649756323769300000000.000 |  | .006 | 145.562 | 8 | .648 |
| **1778** | e | 1 |  | .000 | 7.485 | 145.562 | 8 | .000 |
| **1779** | e | 0 | 66533560116103200000000.000 |  | .380 | 145.562 | 17 | .991 |
| **1780** | e | 2 |  | -.009 | 7.229 | 145.561 | 8 | .000 |
| **1781** | e | 0 | 20447858459649200000000.000 |  | .003 | 145.561 | 16 | .997 |
| **1782** | e | 2 |  | -.015 | 8.614 | 145.561 | 6 | .000 |
| **1783** | e | 1 |  | -.004 | .001 | 145.561 | 5 | 1.007 |
| **1784** | e | 1 |  | -.007 | .001 | 145.561 | 7 | .851 |
| **1785** | e | 0 | 73771710633038300000000.000 |  | .001 | 145.561 | 6 | .369 |
| **1786** | e | 1 |  | .000 | 7.595 | 145.560 | 8 | .000 |
| **1787** | e | 1 |  | .000 | .560 | 145.560 | 19 | .962 |
| **1788** | e | 2 |  | -.005 | 3.112 | 145.560 | 5 | .548 |
| **1789** | e | 0 | 38096087092261500000000.000 |  | .008 | 145.560 | 15 | .885 |
| **1790** | e | 1 |  | .000 | 7.810 | 145.560 | 7 | .000 |
| **1791** | e | 1 |  | .000 | .327 | 145.559 | 18 | .964 |
| **1792** | e | 0 | 8200452242452770000000.000 |  | 1.014 | 145.559 | 5 | .475 |
| **1793** | e | 1 |  | .000 | 11.913 | 145.559 | 4 | .000 |
| **1794** | e | 0 | 1371911558600540000000000.000 |  | .669 | 145.559 | 5 | .836 |
| **1795** | e | 2 |  | -.006 | 8.084 | 145.559 | 12 | .000 |
| **1796** | e | 1 |  | -.016 | .023 | 145.558 | 12 | .729 |
| **1797** | e | 0 | 83403375824830400000000.000 |  | .006 | 145.558 | 5 | .146 |
| **1798** | e | 1 |  | .000 | 7.750 | 145.558 | 8 | .000 |
| **1799** | e | 0 | 153797111086977000000000.000 |  | .351 | 145.558 | 19 | .988 |
| **1800** | e | 1 |  | .000 | 7.101 | 145.558 | 9 | .000 |
| **1801** | e | 1 |  | .000 | .616 | 145.557 | 5 | .963 |
| **1802** | e | 2 |  | -.002 | 2.723 | 145.557 | 5 | .572 |
| **1803** | e | 0 | 49078275727906900000000.000 |  | .007 | 145.557 | 14 | .924 |
| **1804** | e | 1 |  | .000 | 8.663 | 145.557 | 7 | .000 |
| **1805** | e | 0 | 1804106615486640000000000.000 |  | .390 | 145.557 | 19 | .983 |
| **1806** | e | 2 |  | -.012 | 4.793 | 145.556 | 13 | .000 |
| **1807** | e | 1 |  | -.004 | .007 | 145.556 | 13 | .731 |
| **1808** | e | 0 | 93711301862261800000000.000 |  | .001 | 145.556 | 5 | .474 |
| **1809** | e | 1 |  | .000 | 7.864 | 145.556 | 8 | .000 |
| **1810** | e | 0 | 142411854100199000000000.000 |  | .211 | 145.556 | 15 | .918 |
| **1811** | e | 2 |  | -.010 | 5.915 | 145.556 | 9 | .000 |
| **1812** | e | 0 | 42512575089085000000000.000 |  | .011 | 145.556 | 11 | .729 |
| **1813** | e | 1 |  | .000 | 6.962 | 145.555 | 7 | .000 |
| **1814** | e | 1 |  | .000 | .619 | 145.555 | 19 | .949 |
| **1815** | e | 2 |  | -.010 | 2.010 | 145.555 | 5 | .792 |
| **1816** | e | 0 | 76290598158624800000000.000 |  | .006 | 145.555 | 14 | .689 |
| **1817** | e | 1 |  | .000 | 6.187 | 145.555 | 8 | .000 |
| **1818** | e | 2 |  | -.007 | .769 | 145.555 | 20 | .905 |
| **1819** | e | 0 | 101677176268933000000000.000 |  | .005 | 145.555 | 13 | .288 |
| **1820** | e | 2 |  | -.006 | 7.895 | 145.555 | 8 | .000 |
| **1821** | e | 1 |  | -.010 | .001 | 145.554 | 5 | 1.006 |
| **1822** | e | 0 | 104646194160468000000000.000 |  | .000 | 145.554 | 5 | .805 |
| **1823** | e | 2 |  | -.002 | 8.013 | 145.554 | 8 | .000 |
| **1824** | e | 0 | 24310834512797800000000.000 |  | .001 | 145.554 | 5 | 1.006 |
| **1825** | e | 2 |  | -.001 | 7.152 | 145.554 | 6 | .000 |
| **1826** | e | 0 | 39629861849291300000000.000 |  | .002 | 145.553 | 5 | 1.002 |
| **1827** | e | 1 |  | .000 | 5.740 | 145.553 | 7 | .000 |
| **1828** | e | 1 |  | .000 | 1.357 | 145.553 | 21 | .790 |
| **1829** | e | 1 |  | .000 | 1.307 | 145.553 | 5 | .709 |
| **1830** | e | 1 |  | .000 | 1.649 | 145.553 | 5 | .645 |
| **1831** | e | 1 |  | .000 | 1.569 | 145.553 | 4 | .626 |
| **1832** | e | 2 |  | -.012 | 2.010 | 145.553 | 5 | .643 |
| **1833** | e | 0 | 96572491584264600000000.000 |  | .005 | 145.553 | 14 | .686 |
| **1834** | e | 2 |  | -.007 | 6.773 | 145.552 | 8 | .000 |
| **1835** | e | 1 |  | -.004 | .001 | 145.552 | 5 | 1.004 |
| **1836** | e | 1 |  | -.005 | .001 | 145.552 | 5 | .756 |
| **1837** | e | 0 | 121761705645829000000000.000 |  | .001 | 145.552 | 5 | .444 |
| **1838** | e | 2 |  | -.009 | 8.287 | 145.552 | 8 | .000 |
| **1839** | e | 0 | 23520797189797600000000.000 |  | .001 | 145.552 | 5 | 1.007 |
| **1840** | e | 2 |  | -.003 | 6.276 | 145.552 | 6 | .000 |
| **1841** | e | 1 |  | -.001 | .002 | 145.552 | 5 | .998 |
| **1842** | e | 0 | 127357965194162000000000.000 |  | .003 | 145.552 | 6 | .603 |
| **1843** | e | 1 |  | .000 | 8.210 | 145.552 | 8 | .000 |
| **1844** | e | 1 |  | -.001 | .024 | 145.551 | 7 | 1.002 |
| **1845** | e | 1 |  | -.001 | .003 | 145.551 | 8 | .537 |
| **1846** | e | 1 |  | -.009 | .002 | 145.551 | 6 | .821 |
| **1847** | e | 1 |  | -.026 | .001 | 145.551 | 5 | .295 |
| **1848** | e | 0 | 128318022634405000000000.000 |  | .000 | 145.551 | 5 | .303 |
| **1849** | e | 1 |  | .000 | 8.241 | 145.551 | 8 | .000 |
| **1850** | e | 0 | 39012208450659600000000.000 |  | .421 | 145.551 | 23 | 1.000 |
| **1851** | e | 1 |  | .000 | 4.797 | 145.551 | 7 | .000 |
| **1852** | e | 1 |  | .000 | 2.567 | 145.550 | 4 | .830 |
| **1853** | e | 1 |  | -.001 | 1.299 | 145.550 | 6 | .715 |
| **1854** | e | 0 | 99913039430684600000000.000 |  | .017 | 145.550 | 12 | .594 |
| **1855** | e | 1 |  | .000 | 6.155 | 145.550 | 8 | .000 |
| **1856** | e | 1 |  | -.027 | .916 | 145.550 | 21 | .996 |
| **1857** | e | 0 | 137776016651770000000000.000 |  | .003 | 145.550 | 14 | .113 |
| **1858** | e | 1 |  | .000 | 8.319 | 145.550 | 8 | .000 |
| **1859** | e | 2 |  | -.020 | .561 | 145.549 | 18 | .871 |
| **1860** | e | 1 |  | -.010 | .006 | 145.549 | 12 | .239 |
| **1861** | e | 1 |  | -.002 | .002 | 145.549 | 5 | .292 |
| **1862** | e | 0 | 146466091651792000000000.000 |  | .002 | 145.549 | 6 | .701 |
| **1863** | e | 1 |  | .000 | 4.270 | 145.549 | 9 | .000 |
| **1864** | e | 1 |  | .000 | 2.124 | 145.549 | 19 | .858 |
| **1865** | e | 1 |  | .000 | .532 | 145.549 | 7 | .357 |
| **1866** | e | 1 |  | .000 | 1.805 | 145.549 | 7 | .740 |
| **1867** | e | 1 |  | .000 | 1.684 | 145.549 | 5 | .725 |
| **1868** | e | 1 |  | .000 | 2.084 | 145.549 | 5 | .504 |
| **1869** | e | 1 |  | -.006 | .015 | 145.549 | 13 | .797 |
| **1870** | e | 1 |  | -.011 | .002 | 145.549 | 5 | .197 |
| **1871** | e | 1 |  | -.010 | .001 | 145.549 | 5 | .146 |
| **1872** | e | 0 | 141911781289131000000000.000 |  | .000 | 145.549 | 5 | .499 |
| **1873** | e | 1 |  | .000 | 8.415 | 145.549 | 8 | .000 |
| **1874** | e | 0 | 86907091953873800000000.000 |  | .324 | 145.548 | 18 | .991 |
| **1875** | e | 2 |  | -.013 | 4.995 | 145.548 | 8 | .000 |
| **1876** | e | 1 |  | -.019 | .003 | 145.548 | 14 | .935 |
| **1877** | e | 0 | 151955027232458000000000.000 |  | .000 | 145.548 | 5 | .277 |
| **1878** | e | 1 |  | .000 | 8.509 | 145.548 | 8 | .000 |
| **1879** | e | 1 |  | -.005 | .281 | 145.548 | 19 | 1.001 |
| **1880** | e | 1 |  | .000 | .002 | 145.548 | 12 | .250 |
| **1881** | e | 0 | 158175852808303000000000.000 |  | .064 | 145.548 | 12 | .302 |
| **1882** | e | 1 |  | .000 | 8.550 | 145.548 | 8 | .000 |
| **1883** | e | 1 |  | -.029 | .156 | 145.547 | 10 | .978 |
| **1884** | e | 1 |  | -.006 | .008 | 145.547 | 12 | .054 |
| **1885** | e | 1 |  | .000 | .002 | 145.547 | 5 | .448 |
| **1886** | e | 0 | 161763443133731000000000.000 |  | .129 | 145.547 | 14 | .304 |
| **1887** | e | 1 |  | .000 | 8.640 | 145.547 | 8 | .000 |
| **1888** | e | 1 |  | .000 | .007 | 145.547 | 13 | .999 |
| **1889** | e | 0 | 29642336235019600000000.000 |  | .750 | 145.547 | 18 | .880 |
| **1890** | e | 2 |  | .000 | 6.019 | 145.547 | 6 | .000 |
| **1891** | e | 1 |  | -.002 | .025 | 145.546 | 12 | .696 |
| **1892** | e | 1 |  | -.006 | .002 | 145.546 | 4 | .474 |
| **1893** | e | 0 | 164733557392581000000000.000 |  | .001 | 145.546 | 5 | .574 |
| **1894** | e | 1 |  | .000 | 8.612 | 145.546 | 8 | .000 |
| **1895** | e | 2 |  | -.007 | .410 | 145.546 | 18 | .976 |
| **1896** | e | 1 |  | .000 | .006 | 145.546 | 12 | .216 |
| **1897** | e | 1 |  | -.006 | .745 | 145.546 | 18 | .466 |
| **1898** | e | 0 | 165283109884229000000000.000 |  | .008 | 145.546 | 12 | .277 |
| **1899** | e | 2 |  | -.044 | 8.479 | 145.546 | 8 | .000 |
| **1900** | e | 0 | 37023631089520900000000.000 |  | .000 | 145.546 | 5 | 1.006 |
| **1901** | e | 2 |  | -.010 | 7.110 | 145.545 | 6 | .000 |
| **1902** | e | 1 |  | .000 | .002 | 145.545 | 5 | .997 |
| **1903** | e | 1 |  | -.010 | .025 | 145.545 | 13 | .721 |
| **1904** | e | 1 |  | -.033 | .002 | 145.545 | 9 | .178 |
| **1905** | e | 1 |  | -.015 | .000 | 145.545 | 5 | .594 |
| **1906** | e | 1 |  | -.022 | .000 | 145.545 | 6 | .937 |
| **1907** | e | 0 | 178672804015647000000000.000 |  | .000 | 145.545 | 5 | .845 |
| **1908** | e | 2 |  | -.012 | 8.690 | 145.545 | 8 | .000 |
| **1909** | e | 1 |  | -.012 | .000 | 145.545 | 5 | 1.007 |
| **1910** | e | 1 |  | -.001 | .000 | 145.545 | 6 | .960 |
| **1911** | e | 1 |  | -.008 | .001 | 145.545 | 5 | .702 |
| **1912** | e | 0 | 181764519616487000000000.000 |  | .000 | 145.545 | 6 | .268 |
| **1913** | e | 2 |  | -.010 | 8.725 | 145.545 | 8 | .000 |
| **1914** | e | 1 |  | -.058 | .000 | 145.544 | 5 | 1.007 |
| **1915** | e | 1 |  | -.014 | .000 | 145.544 | 5 | .929 |
| **1916** | e | 0 | 189441996447425000000000.000 |  | .000 | 145.544 | 6 | .750 |
| **1917** | e | 1 |  | .000 | 8.763 | 145.544 | 8 | .000 |
| **1918** | e | 1 |  | .000 | .423 | 145.544 | 16 | .965 |
| **1919** | e | 2 |  | -.017 | 2.478 | 145.544 | 6 | .785 |
| **1920** | e | 1 |  | .000 | .003 | 145.544 | 15 | .814 |
| **1921** | e | 1 |  | -.020 | .752 | 145.544 | 19 | .545 |
| **1922** | e | 1 |  | -.006 | .003 | 145.544 | 13 | .412 |
| **1923** | e | 0 | 197373445793927000000000.000 |  | .002 | 145.544 | 5 | .176 |
| **1924** | e | 1 |  | .000 | 8.796 | 145.544 | 8 | .000 |
| **1925** | e | 2 |  | -.027 | .374 | 145.543 | 17 | .959 |
| **1926** | e | 1 |  | -.032 | .007 | 145.543 | 12 | .085 |
| **1927** | e | 1 |  | -.013 | .000 | 145.543 | 3 | .989 |
| **1928** | e | 0 | 204727453300815000000000.000 |  | .001 | 145.543 | 5 | .636 |
| **1929** | e | 1 |  | .000 | 8.838 | 145.543 | 8 | .000 |
| **1930** | e | 1 |  | .000 | .296 | 145.543 | 17 | .976 |
| **1931** | e | 2 |  | -.007 | 3.365 | 145.543 | 7 | .779 |
| **1932** | e | 1 |  | -.011 | .003 | 145.543 | 15 | .928 |
| **1933** | e | 0 | 212292412512135000000000.000 |  | .000 | 145.543 | 5 | .612 |
| **1934** | e | 1 |  | .000 | 8.905 | 145.543 | 8 | .000 |
| **1935** | e | 1 |  | -.001 | .085 | 145.542 | 17 | 1.002 |
| **1936** | e | 1 |  | -.010 | .002 | 145.542 | 11 | .473 |
| **1937** | e | 0 | 216259018454417000000000.000 |  | .000 | 145.542 | 6 | .845 |
| **1938** | e | 1 |  | .000 | 8.924 | 145.542 | 8 | .000 |
| **1939** | e | 1 |  | -.001 | .296 | 145.542 | 15 | .987 |
| **1940** | e | 0 | 219221669294210000000000.000 |  | .004 | 145.542 | 12 | .552 |
| **1941** | e | 2 |  | -.066 | 8.936 | 145.542 | 8 | .000 |
| **1942** | e | 1 |  | -.017 | .000 | 145.542 | 5 | 1.006 |
| **1943** | e | 1 |  | -.017 | .000 | 145.542 | 5 | .898 |
| **1944** | e | 1 |  | -.015 | .000 | 145.542 | 5 | .945 |
| **1945** | e | 0 | 223332003937441000000000.000 |  | .000 | 145.542 | 4 | .564 |
| **1946** | e | 2 |  | -.004 | 9.004 | 145.542 | 8 | .000 |
| **1947** | e | 0 | 40681203624963600000000.000 |  | .001 | 145.541 | 4 | 1.007 |
| **1948** | e | 2 |  | -.044 | 6.358 | 145.541 | 6 | .000 |
| **1949** | e | 0 | 126622320839117000000000.000 |  | .001 | 145.541 | 4 | .963 |
| **1950** | e | 2 |  | -.048 | 4.859 | 145.541 | 8 | .000 |
| **1951** | e | 1 |  | -.012 | .000 | 145.541 | 5 | 1.000 |
| **1952** | e | 0 | 245785538271666000000000.000 |  | .000 | 145.541 | 6 | .800 |
| **1953** | e | 1 |  | .000 | 9.074 | 145.541 | 8 | .000 |
| **1954** | e | 2 |  | -.009 | .372 | 145.540 | 16 | .982 |
| **1955** | e | 0 | 239684027015824000000000.000 |  | .006 | 145.540 | 12 | .178 |
| **1956** | e | 2 |  | -.001 | 9.014 | 145.540 | 8 | .000 |
| **1957** | e | 0 | 44155633080004400000000.000 |  | .002 | 145.540 | 6 | 1.007 |
| **1958** | e | 2 |  | -.010 | 6.308 | 145.540 | 6 | .000 |
| **1959** | e | 0 | 136218798615395000000000.000 |  | .002 | 145.540 | 6 | .987 |
| **1960** | e | 2 |  | -.008 | 4.722 | 145.540 | 8 | .000 |
| **1961** | e | 0 | 194697746262342000000000.000 |  | .001 | 145.540 | 5 | .999 |
| **1962** | e | 1 |  | .000 | 6.695 | 145.539 | 8 | .000 |
| **1963** | e | 1 |  | .000 | .762 | 145.539 | 19 | .939 |
| **1964** | e | 2 |  | -.005 | 2.435 | 145.539 | 5 | .738 |
| **1965** | e | 0 | 194793710298515000000000.000 |  | .006 | 145.539 | 15 | .822 |
| **1966** | e | 1 |  | .000 | 6.602 | 145.539 | 8 | .000 |
| **1967** | e | 2 |  | -.039 | .624 | 145.539 | 19 | .647 |
| **1968** | e | 0 | 265783247930376000000000.000 |  | .004 | 145.539 | 13 | .217 |
| **1969** | e | 1 |  | .000 | 8.730 | 145.539 | 8 | .000 |
| **1970** | e | 2 |  | -.006 | .407 | 145.538 | 20 | .974 |
| **1971** | e | 0 | 272730398047160000000000.000 |  | .005 | 145.538 | 13 | .301 |
| **1972** | e | 2 |  | -.019 | 4.608 | 145.538 | 9 | .000 |
| **1973** | e | 1 |  | -.020 | .001 | 145.538 | 5 | .971 |
| **1974** | e | 1 |  | -.001 | .000 | 145.538 | 5 | .780 |
| **1975** | e | 0 | 281347636030075000000000.000 |  | .001 | 145.538 | 5 | .713 |
| **1976** | e | 1 |  | .000 | 4.649 | 145.538 | 9 | .000 |
| **1977** | e | 1 |  | -.026 | .028 | 145.538 | 9 | .927 |
| **1978** | e | 1 |  | -.027 | .005 | 145.538 | 8 | .059 |
| **1979** | e | 0 | 286033303056804000000000.000 |  | .001 | 145.538 | 5 | .107 |
| **1980** | e | 2 |  | -.017 | 4.660 | 145.538 | 9 | .000 |
| **1981** | e | 0 | 219642284848516000000000.000 |  | .000 | 145.538 | 5 | 1.001 |
| **1982** | e | 1 |  | .000 | 6.886 | 145.538 | 8 | .000 |
| **1983** | e | 1 |  | .000 | 1.059 | 145.538 | 19 | .826 |
| **1984** | e | 1 |  | .000 | 1.803 | 145.537 | 5 | .521 |
| **1985** | e | 1 |  | .000 | 1.634 | 145.537 | 5 | .623 |
| **1986** | e | 1 |  | .000 | 1.944 | 145.537 | 5 | .481 |
| **1987** | e | 2 |  | -.015 | 1.881 | 145.537 | 5 | .467 |
| **1988** | e | 1 |  | -.056 | .010 | 145.537 | 14 | .400 |
| **1989** | e | 1 |  | -.013 | .001 | 145.537 | 5 | .067 |
| **1990** | e | 0 | 304551555747632000000000.000 |  | .001 | 145.537 | 7 | .895 |
| **1991** | e | 1 |  | .000 | 4.701 | 145.537 | 9 | .000 |
| **1992** | e | 1 |  | -.010 | .008 | 145.537 | 6 | .999 |
| **1993** | e | 0 | 307047983150409000000000.000 |  | .001 | 145.537 | 8 | .228 |
| **1994** | e | 1 |  | .000 | 4.710 | 145.537 | 9 | .000 |
| **1995** | e | 2 |  | -.054 | 2.089 | 145.537 | 22 | .783 |
| **1996** | e | 1 |  | -.059 | .009 | 145.537 | 14 | .076 |
| **1997** | e | 1 |  | -.013 | .000 | 145.537 | 5 | .868 |
| **1998** | e | 1 |  | .000 | .001 | 145.537 | 5 | .479 |
| **1999** | e | 0 | 315013099492065000000000.000 |  | .010 | 145.537 | 9 | .782 |
| **2000** | e | 2 |  | -.043 | 4.688 | 145.537 | 9 | .000 |
| **2001** | e | 1 |  | -.012 | .002 | 145.537 | 10 | .866 |
| **2002** | e | 1 |  | -.015 | .000 | 145.537 | 5 | .497 |
| **2003** | e | 0 | 324767785866373000000000.000 |  | .000 | 145.537 | 5 | .542 |
| **2004** | e | 2 |  | -.012 | 4.732 | 145.536 | 9 | .000 |
| **2005** | e | 0 | 233290590564019000000000.000 |  | .000 | 145.536 | 4 | 1.000 |
| **2006** | e | 1 |  | .000 | 6.860 | 145.536 | 8 | .000 |
| **2007** | e | 2 |  | -.068 | .809 | 145.536 | 20 | .939 |
| **2008** | e | 0 | 328002105555698000000000.000 |  | .005 | 145.536 | 13 | .046 |
| **2009** | e | 2 |  | -.005 | 4.712 | 145.536 | 9 | .000 |
| **2010** | e | 1 |  | -.004 | .001 | 145.536 | 5 | .995 |
| **2011** | e | 0 | 336331981349834000000000.000 |  | .001 | 145.536 | 5 | .756 |
| **2012** | e | 2 |  | -.014 | 4.764 | 145.536 | 9 | .000 |
| **2013** | e | 0 | 242171997352328000000000.000 |  | .000 | 145.536 | 5 | 1.001 |
| **2014** | e | 1 |  | .000 | 6.852 | 145.536 | 8 | .000 |
| **2015** | e | 1 |  | .000 | .733 | 145.535 | 19 | .967 |
| **2016** | e | 1 |  | .000 | 3.069 | 145.535 | 5 | .671 |
| **2017** | e | 2 |  | -.004 | 1.772 | 145.535 | 4 | .594 |
| **2018** | e | 1 |  | -.020 | .010 | 145.535 | 13 | .506 |
| **2019** | e | 0 | 357613541125492000000000.000 |  | .001 | 145.535 | 5 | .182 |
| **2020** | e | 2 |  | -.027 | 4.798 | 145.535 | 9 | .000 |
| **2021** | e | 0 | 254157071930870000000000.000 |  | .000 | 145.535 | 6 | 1.001 |
| **2022** | e | 1 |  | .000 | 6.830 | 145.535 | 8 | .000 |
| **2023** | e | 2 |  | -.005 | .932 | 145.535 | 19 | .936 |
| **2024** | e | 0 | 378719522750416000000000.000 |  | .005 | 145.535 | 14 | .292 |
| **2025** | e | 1 |  | .000 | 5.009 | 145.535 | 9 | .000 |
| **2026** | e | 1 |  | .000 | 2.458 | 145.534 | 23 | .679 |
| **2027** | e | 2 |  | -.009 | 1.395 | 145.534 | 6 | .621 |
| **2028** | e | 1 |  | -.020 | .013 | 145.534 | 13 | .429 |
| **2029** | e | 1 |  | -.025 | .001 | 145.534 | 5 | .365 |
| **2030** | e | 1 |  | -.032 | .000 | 145.534 | 4 | .672 |
| **2031** | e | 1 |  | .000 | .001 | 145.534 | 5 | .343 |
| **2032** | e | 0 | 386973797788955000000000.000 |  | .038 | 145.534 | 9 | .488 |
| **2033** | e | 1 |  | .000 | 4.893 | 145.534 | 9 | .000 |
| **2034** | e | 2 |  | -.009 | 3.047 | 145.534 | 16 | .703 |
| **2035** | e | 0 | 314058491685801000000000.000 |  | .013 | 145.534 | 15 | .333 |
| **2036** | e | 2 |  | -.020 | 7.899 | 145.534 | 8 | .000 |
| **2037** | e | 0 | 100832836015272000000000.000 |  | .002 | 145.534 | 5 | .993 |
| **2038** | e | 1 |  | .000 | 5.018 | 145.534 | 7 | .000 |
| **2039** | e | 1 |  | .000 | 3.086 | 145.534 | 23 | .725 |
| **2040** | e | 1 |  | .000 | 1.125 | 145.533 | 6 | .719 |
| **2041** | e | 2 |  | -.011 | 2.791 | 145.533 | 6 | .602 |
| **2042** | e | 1 |  | -.008 | .006 | 145.533 | 14 | .605 |
| **2043** | e | 1 |  | -.001 | .001 | 145.533 | 5 | .794 |
| **2044** | e | 1 |  | -.023 | .002 | 145.533 | 5 | .584 |
| **2045** | e | 0 | 418111676143356000000000.000 |  | .001 | 145.533 | 6 | .117 |
| **2046** | e | 2 |  | -.018 | 4.894 | 145.533 | 9 | .000 |
| **2047** | e | 1 |  | -.003 | .000 | 145.533 | 5 | 1.001 |
| **2048** | e | 1 |  | -.001 | .001 | 145.533 | 9 | .946 |
| **2049** | e | 1 |  | -.009 | .002 | 145.533 | 6 | .704 |
| **2050** | e | 0 | 415282441987009000000000.000 |  | .001 | 145.533 | 5 | .253 |
| **2051** | e | 2 |  | -.016 | 4.902 | 145.533 | 9 | .000 |
| **2052** | e | 1 |  | -.004 | .001 | 145.533 | 5 | .997 |
| **2053** | e | 1 |  | -.030 | .001 | 145.533 | 6 | .787 |
| **2054** | e | 1 |  | -.005 | .000 | 145.533 | 6 | .162 |
| **2055** | e | 1 |  | -.019 | .000 | 145.533 | 6 | 1.000 |
| **2056** | e | 1 |  | -.012 | .000 | 145.533 | 7 | .815 |
| **2057** | e | 1 |  | -.057 | .000 | 145.533 | 5 | .762 |
| **2058** | e | 1 |  | -.010 | .000 | 145.533 | 5 | .287 |
| **2059** | e | 1 |  | -.012 | .000 | 145.533 | 7 | .916 |
| **2060** | e | 1 |  | -.040 | .000 | 145.533 | 5 | .738 |
| **2061** | e | 1 |  | -.036 | .000 | 145.533 | 4 | .256 |
| **2062** | e | 1 |  | -.004 | .000 | 145.533 | 5 | .599 |
| **2063** | e | 1 |  | -.007 | .001 | 145.533 | 6 | .702 |
| **2064** | e | 1 |  | -.010 | .001 | 145.533 | 6 | .539 |
| **2065** | e | 1 |  | -.061 | .000 | 145.533 | 5 | .561 |
| **2066** | e | 1 |  | .000 | .000 | 145.533 | 5 | .149 |
| **2067** | e | 2 |  | -.025 | 1.355 | 145.533 | 18 | .330 |
| **2068** | e | 0 | 359320812147699000000000.000 |  | .019 | 145.533 | 12 | .100 |
| **2069** | e | 1 |  | .000 | 8.564 | 145.533 | 8 | .000 |
| **2070** | e | 0 | 225201782911778000000000.000 |  | .401 | 145.532 | 21 | .994 |
| **2071** | e | 1 |  | .000 | 5.146 | 145.532 | 8 | .000 |
| **2072** | e | 1 |  | .000 | 2.030 | 145.532 | 5 | .892 |
| **2073** | e | 2 |  | -.013 | .974 | 145.532 | 6 | .809 |
| **2074** | e | 1 |  | -.010 | .004 | 145.532 | 13 | .654 |
| **2075** | e | 1 |  | -.031 | .001 | 145.532 | 5 | .303 |
| **2076** | e | 1 |  | -.001 | .000 | 145.532 | 5 | .288 |
| **2077** | e | 1 |  | -.025 | .001 | 145.532 | 6 | .608 |
| **2078** | e | 0 | 440896840888465000000000.000 |  | .001 | 145.532 | 6 | .095 |
| **2079** | e | 1 |  | .000 | 4.948 | 145.532 | 9 | .000 |
| **2080** | e | 1 |  | .000 | 1.967 | 145.532 | 22 | .604 |
| **2081** | e | 2 |  | -.014 | 1.333 | 145.532 | 5 | .642 |
| **2082** | e | 1 |  | -.073 | .010 | 145.532 | 13 | .298 |
| **2083** | e | 0 | 451420830165163000000000.000 |  | .000 | 145.532 | 5 | .328 |
| **2084** | e | 1 |  | .000 | 4.984 | 145.532 | 9 | .000 |
| **2085** | e | 2 |  | -.006 | 2.259 | 145.532 | 22 | .645 |
| **2086** | e | 1 |  | -.040 | .013 | 145.532 | 14 | .364 |
| **2087** | e | 1 |  | -.020 | .000 | 145.532 | 7 | .656 |
| **2088** | e | 0 | 462383468585300000000000.000 |  | .000 | 145.532 | 2 | .999 |
| **2089** | e | 1 |  | .000 | 4.980 | 145.531 | 9 | .000 |
| **2090** | e | 2 |  | -.045 | 1.725 | 145.531 | 18 | .850 |
| **2091** | e | 1 |  | -.014 | .007 | 145.531 | 14 | .078 |
| **2092** | e | 0 | 472023460951834000000000.000 |  | .001 | 145.531 | 5 | .425 |
| **2093** | e | 1 |  | .000 | 4.988 | 145.531 | 9 | .000 |
| **2094** | e | 1 |  | .000 | 2.161 | 145.531 | 21 | .774 |
| **2095** | e | 2 |  | -.037 | 1.366 | 145.531 | 5 | .703 |
| **2096** | e | 1 |  | -.032 | .010 | 145.531 | 13 | .140 |
| **2097** | e | 1 |  | .000 | .002 | 145.531 | 5 | .108 |
| **2098** | e | 0 | 554642923356608000000000.000 |  | .147 | 145.531 | 14 | .325 |
| **2099** | e | 2 |  | -.013 | 5.793 | 145.531 | 9 | .000 |
| **2100** | e | 0 | 258580936977217000000000.000 |  | .009 | 145.531 | 10 | .618 |
| **2101** | e | 1 |  | .000 | 5.459 | 145.531 | 8 | .000 |
| **2102** | e | 2 |  | -.001 | 2.208 | 145.531 | 22 | .652 |
| **2103** | e | 0 | 408388542691008000000000.000 |  | .015 | 145.531 | 14 | .541 |
| **2104** | e | 2 |  | -.005 | 8.230 | 145.530 | 8 | .000 |
| **2105** | e | 0 | 121925954896821000000000.000 |  | .001 | 145.530 | 5 | 1.005 |
| **2106** | e | 2 |  | -.023 | 9.674 | 145.530 | 6 | .000 |
| **2107** | e | 1 |  | -.012 | .001 | 145.530 | 4 | 1.003 |
| **2108** | e | 1 |  | -.002 | .001 | 145.530 | 6 | .676 |
| **2109** | e | 1 |  | -.086 | .001 | 145.530 | 5 | .939 |
| **2110** | e | 0 | 522539493190445000000000.000 |  | .000 | 145.530 | 6 | .041 |
| **2111** | e | 2 |  | -.012 | 5.083 | 145.530 | 9 | .000 |
| **2112** | e | 0 | 352114828817242000000000.000 |  | .000 | 145.530 | 5 | 1.001 |
| **2113** | e | 1 |  | .000 | 6.810 | 145.530 | 8 | .000 |
| **2114** | e | 0 | 213233456058893000000000.000 |  | .044 | 145.529 | 11 | .968 |
| **2115** | e | 2 |  | -.042 | 8.202 | 145.529 | 7 | .000 |
| **2116** | e | 0 | 137334229808446000000000.000 |  | .005 | 145.529 | 11 | .885 |
| **2117** | e | 1 |  | .000 | 5.124 | 145.529 | 7 | .000 |
| **2118** | e | 1 |  | .000 | 2.294 | 145.529 | 23 | .879 |
| **2119** | e | 1 |  | .000 | 1.478 | 145.529 | 5 | .746 |
| **2120** | e | 2 |  | -.015 | 2.657 | 145.529 | 5 | .658 |
| **2121** | e | 0 | 452551652099335000000000.000 |  | .007 | 145.529 | 14 | .392 |
| **2122** | e | 2 |  | -.048 | 8.285 | 145.529 | 8 | .000 |
| **2123** | e | 1 |  | -.006 | .001 | 145.528 | 5 | 1.000 |
| **2124** | e | 0 | 580280413654579000000000.000 |  | .001 | 145.528 | 5 | .603 |
| **2125** | e | 2 |  | -.020 | 5.142 | 145.528 | 9 | .000 |
| **2126** | e | 0 | 383848770329852000000000.000 |  | .000 | 145.528 | 5 | .999 |
| **2127** | e | 1 |  | .000 | 6.846 | 145.528 | 8 | .000 |
| **2128** | e | 2 |  | -.022 | 1.241 | 145.528 | 23 | .861 |
| **2129** | e | 0 | 581745791919983000000000.000 |  | .007 | 145.528 | 14 | .150 |
| **2130** | e | 2 |  | -.029 | 5.012 | 145.528 | 9 | .000 |
| **2131** | e | 1 |  | -.030 | .001 | 145.528 | 5 | .941 |
| **2132** | e | 1 |  | -.086 | .000 | 145.528 | 5 | .774 |
| **2133** | e | 1 |  | -.016 | .000 | 145.528 | 4 | .209 |
| **2134** | e | 0 | 594746226969591000000000.000 |  | .000 | 145.528 | 5 | .850 |
| **2135** | e | 1 |  | .000 | 5.187 | 145.528 | 9 | .000 |
| **2136** | e | 1 |  | .000 | 2.470 | 145.528 | 21 | .791 |
| **2137** | e | 2 |  | -.061 | 1.257 | 145.528 | 6 | .732 |
| **2138** | e | 1 |  | -.067 | .012 | 145.528 | 13 | .086 |
| **2139** | e | 0 | 598673303007070000000000.000 |  | .001 | 145.528 | 5 | .086 |
| **2140** | e | 2 |  | -.049 | 5.202 | 145.527 | 9 | .000 |
| **2141** | e | 1 |  | -.065 | .001 | 145.527 | 5 | .982 |
| **2142** | e | 0 | 619013887360864000000000.000 |  | .000 | 145.527 | 6 | .648 |
| **2143** | e | 2 |  | -.008 | 5.224 | 145.527 | 9 | .000 |
| **2144** | e | 0 | 416583192653995000000000.000 |  | .001 | 145.527 | 4 | .990 |
| **2145** | e | 2 |  | -.127 | 6.753 | 145.527 | 8 | .000 |
| **2146** | e | 0 | 270087386419717000000000.000 |  | .000 | 145.527 | 5 | .994 |
| **2147** | e | 2 |  | -.138 | 8.532 | 145.527 | 7 | .000 |
| **2148** | e | 1 |  | -.085 | .000 | 145.527 | 5 | 1.005 |
| **2149** | e | 1 |  | -.162 | .000 | 145.527 | 6 | .688 |
| **2150** | e | 1 |  | -.034 | .000 | 145.527 | 5 | .415 |
| **2151** | e | 0 | 647969266477556000000000.000 |  | .000 | 145.527 | 5 | .532 |
| **2152** | e | 2 |  | -.036 | 5.251 | 145.527 | 9 | .000 |
| **2153** | e | 0 | 433606689573072000000000.000 |  | .000 | 145.527 | 5 | 1.000 |
| **2154** | e | 2 |  | -.027 | 6.798 | 145.526 | 8 | .000 |
| **2155** | e | 0 | 267583277013078000000000.000 |  | .000 | 145.526 | 2 | 1.003 |
| **2156** | e | 2 |  | -.021 | 8.458 | 145.526 | 7 | .000 |
| **2157** | e | 1 |  | -.035 | .000 | 145.526 | 5 | 1.005 |
| **2158** | e | 0 | 703987667181724000000000.000 |  | .000 | 145.526 | 4 | .333 |
| **2159** | e | 1 |  | .000 | 5.296 | 145.526 | 9 | .000 |
| **2160** | e | 1 |  | .000 | 1.760 | 145.526 | 22 | .932 |
| **2161** | e | 2 |  | -.006 | 2.282 | 145.526 | 4 | .675 |
| **2162** | e | 1 |  | -.031 | .011 | 145.526 | 14 | .554 |
| **2163** | e | 1 |  | -.069 | .001 | 145.526 | 5 | .165 |
| **2164** | e | 0 | 711622819915253000000000.000 |  | .000 | 145.526 | 5 | .303 |
| **2165** | e | 2 |  | -.072 | 5.308 | 145.526 | 9 | .000 |
| **2166** | e | 0 | 454069527085670000000000.000 |  | .000 | 145.526 | 5 | .990 |
| **2167** | e | 1 |  | .000 | 6.780 | 145.525 | 8 | .000 |
| **2168** | e | 1 |  | .000 | .233 | 145.525 | 18 | 1.043 |
| **2169** | e | 2 |  | -.050 | 4.540 | 145.525 | 8 | .818 |
| **2170** | e | 1 |  | -.095 | .008 | 145.525 | 15 | .253 |
| **2171** | e | 0 | 745538420682062000000000.000 |  | .002 | 145.525 | 5 | .031 |
| **2172** | e | 2 |  | -.028 | 5.333 | 145.525 | 9 | .000 |
| **2173** | e | 1 |  | -.002 | .001 | 145.525 | 5 | .995 |
| **2174** | e | 0 | 730878025521088000000000.000 |  | .003 | 145.525 | 5 | .723 |
| **2175** | e | 1 |  | .000 | 5.330 | 145.525 | 9 | .000 |
| **2176** | e | 2 |  | -.037 | 2.063 | 145.525 | 21 | .859 |
| **2177** | e | 1 |  | -.027 | .008 | 145.525 | 14 | .064 |
| **2178** | e | 1 |  | -.230 | .001 | 145.525 | 5 | .161 |
| **2179** | e | 0 | 761448324703992000000000.000 |  | .000 | 145.525 | 5 | .036 |
| **2180** | e | 1 |  | .000 | 5.363 | 145.525 | 9 | .000 |
| **2181** | e | 2 |  | -.082 | 2.154 | 145.524 | 23 | .894 |
| **2182** | e | 1 |  | -.086 | .008 | 145.524 | 14 | .025 |
| **2183** | e | 1 |  | -.007 | .002 | 145.524 | 5 | .037 |
| **2184** | e | 1 |  | -.048 | .001 | 145.524 | 5 | .494 |
| **2185** | e | 1 |  | -.007 | .000 | 145.524 | 4 | .225 |
| **2186** | e | 0 | 775937695399558000000000.000 |  | .001 | 145.524 | 6 | .630 |
| **2187** | e | 1 |  | .000 | 5.422 | 145.524 | 9 | .000 |
| **2188** | e | 2 |  | -.085 | 2.386 | 145.524 | 21 | .786 |
| **2189** | e | 1 |  | -.018 | .008 | 145.524 | 15 | .055 |
| **2190** | e | 0 | 807878694706407000000000.000 |  | .002 | 145.524 | 5 | .246 |
| **2191** | e | 2 |  | -.022 | 5.383 | 145.524 | 9 | .000 |
| **2192** | e | 1 |  | -.034 | .000 | 145.524 | 5 | 1.000 |
| **2193** | e | 1 |  | -.018 | .000 | 145.524 | 5 | .407 |
| **2194** | e | 0 | 813425819117420000000000.000 |  | .000 | 145.524 | 3 | .999 |
| **2195** | e | 2 |  | -.011 | 5.403 | 145.524 | 9 | .000 |
| **2196** | e | 0 | 508473942367152000000000.000 |  | .000 | 145.524 | 6 | 1.002 |
| **2197** | e | 1 |  | .000 | 6.717 | 145.524 | 8 | .000 |
| **2198** | e | 2 |  | -.019 | 1.245 | 145.524 | 21 | .970 |
| **2199** | e | 1 |  | -.070 | .003 | 145.524 | 15 | .146 |
| **2200** | e | 1 |  | -.041 | .001 | 145.524 | 5 | .047 |
| **2201** | e | 0 | 837204743013981000000000.000 |  | .000 | 145.524 | 5 | .742 |
| **2202** | e | 2 |  | -.061 | 5.430 | 145.524 | 9 | .000 |
| **2203** | e | 1 |  | -.028 | .000 | 145.524 | 5 | 1.001 |
| **2204** | e | 0 | 844203633696464000000000.000 |  | .000 | 145.524 | 5 | .543 |
| **2205** | e | 2 |  | -.063 | 5.439 | 145.523 | 9 | .000 |
| **2206** | e | 0 | 522032739696212000000000.000 |  | .000 | 145.523 | 4 | .999 |
| **2207** | e | 2 |  | -.005 | 6.696 | 145.523 | 8 | .000 |
| **2208** | e | 1 |  | -.055 | .001 | 145.523 | 9 | 1.003 |
| **2209** | e | 0 | 889707093704409000000000.000 |  | .000 | 145.523 | 8 | .186 |
| **2210** | e | 1 |  | .000 | 5.471 | 145.523 | 9 | .000 |
| **2211** | e | 2 |  | -.015 | 2.126 | 145.523 | 24 | .939 |
| **2212** | e | 0 | 879239633997313000000000.000 |  | .005 | 145.523 | 15 | .154 |
| **2213** | e | 1 |  | .000 | 5.405 | 145.523 | 9 | .000 |
| **2214** | e | 1 |  | -.005 | 1.972 | 145.523 | 24 | 1.024 |
| **2215** | e | 0 | 923407118729886000000000.000 |  | .003 | 145.523 | 15 | .330 |
| **2216** | e | 1 |  | .000 | 5.475 | 145.523 | 9 | .000 |
| **2217** | e | 1 |  | .000 | 2.651 | 145.522 | 25 | .811 |
| **2218** | e | 1 |  | .000 | 1.566 | 145.522 | 6 | .640 |
| **2219** | e | 2 |  | -.092 | 1.813 | 145.522 | 5 | .669 |
| **2220** | e | 1 |  | -.063 | .001 | 145.522 | 15 | .661 |
| **2221** | e | 1 |  | -.027 | .000 | 145.522 | 5 | .142 |
| **2222** | e | 0 | 919638249617255000000000.000 |  | .000 | 145.522 | 6 | .830 |
| **2223** | e | 2 |  | -.022 | 5.518 | 145.522 | 9 | .000 |
| **2224** | e | 1 |  | -.084 | .000 | 145.522 | 5 | 1.001 |
| **2225** | e | 1 |  | -.056 | .000 | 145.522 | 4 | .339 |
| **2226** | e | 0 | 939645074056868000000000.000 |  | .000 | 145.522 | 6 | .627 |
| **2227** | e | 2 |  | -.108 | 5.527 | 145.522 | 9 | .000 |
| **2228** | e | 1 |  | -.021 | .000 | 145.522 | 6 | 1.001 |
| **2229** | e | 0 | 941199873130704000000000.000 |  | .000 | 145.522 | 6 | .631 |
| **2230** | e | 2 |  | -.031 | 5.538 | 145.522 | 9 | .000 |
| **2231** | e | 0 | 585350151846228000000000.000 |  | .000 | 145.522 | 4 | 1.001 |
| **2232** | e | 2 |  | -.019 | 6.613 | 145.522 | 8 | .000 |
| **2233** | e | 0 | 427481601219704000000000.000 |  | .000 | 145.522 | 5 | 1.003 |
| **2234** | e | 2 |  | -.050 | 4.750 | 145.522 | 8 | .000 |
| **2235** | e | 1 |  | -.095 | .000 | 145.522 | 6 | 1.001 |
| **2236** | e | 1 |  | -.093 | .000 | 145.522 | 2 | 1.000 |
| **2237** | e | 0 | 985612878052691000000000.000 |  | .000 | 145.522 | 2 | .999 |

## Pairwise Parameter Comparisons (Default model)

## Variance-covariance Matrix of Estimates (Default model)

|  | **par\_1** | **par\_2** | **par\_3** | **par\_4** | **par\_5** | **par\_6** | **par\_7** | **par\_8** | **par\_9** | **par\_10** | **par\_11** | **par\_12** | **par\_13** | **par\_14** | **par\_15** | **par\_16** | **par\_17** | **par\_18** | **par\_19** | **par\_20** | **par\_21** | **par\_22** | **par\_23** | **par\_24** | **par\_25** | **par\_26** | **par\_27** | **par\_28** | **par\_29** | **par\_30** | **par\_31** | **par\_32** | **par\_33** | **par\_34** | **par\_35** | **par\_36** | **par\_37** | **par\_38** | **par\_39** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **par\_1** | 1.510 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_2** | .000 | 10119.075 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_3** | .000 | 460.249 | 34.620 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_4** | .000 | 1796.127 | 85.600 | 419.302 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_5** | .000 | 3568.132 | 169.990 | 663.368 | 1410.137 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_6** | .000 | -1460.853 | -69.624 | -271.694 | -539.550 | 311.028 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_7** | .000 | -4101025.697 | -119497.948 | -483403.441 | -1198488.878 | 383707.544 | 299096864137.166 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_8** | .000 | 4602.134 | 219.276 | 855.699 | 1699.498 | -695.986 | -1444481.218 | 2381.857 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_9** | .000 | 28286.552 | 1344.001 | 5245.645 | 10430.150 | -4266.096 | -23626862.218 | 13448.723 | 85824.478 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_10** | .000 | 10619.146 | 505.794 | 1973.837 | 3920.770 | -1605.406 | -4012081.614 | 5057.131 | 31058.661 | 12310.798 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_11** | .000 | .001 | .000 | .000 | .000 | .000 | -56.027 | .000 | .004 | .001 | .000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_12** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .019 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_13** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .021 | .040 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_14** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .022 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_15** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .001 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_16** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .001 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_17** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .008 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_18** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .006 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_19** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .009 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_20** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .025 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_21** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .003 | .003 | -.008 | .000 | .000 | -.001 | -.003 | .001 | .000 | .023 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_22** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.004 | .014 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_23** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.023 | .000 | .055 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_24** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.009 | .000 | .000 | .037 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_25** | -.105 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .009 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_26** | .000 | .000 | .000 | .000 | .000 | .000 | -5.227 | .000 | .001 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_27** | .430 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.033 | .000 | .131 |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_28** | -.397 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .031 | .000 | -.124 | .132 |  |  |  |  |  |  |  |  |  |  |  |
| **par\_29** | .000 | -2.623 | .000 | -.001 | -.016 | .001 | 17215.681 | -.015 | -.946 | -.074 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .027 |  |  |  |  |  |  |  |  |  |  |
| **par\_30** | .000 | .137 | .007 | .026 | .051 | -.021 | -14.405 | .065 | .400 | .151 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |  |  |  |  |  |  |  |  |  |
| **par\_31** | .000 | .000 | -.007 | .000 | .000 | .000 | 39.214 | .000 | -.002 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 |  |  |  |  |  |  |  |  |
| **par\_32** | .000 | -.003 | .000 | -.173 | -.001 | .000 | 597.051 | -.001 | -.033 | -.003 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .004 |  |  |  |  |  |  |  |
| **par\_33** | .000 | -.013 | .000 | .000 | -.266 | .000 | 2351.934 | -.002 | -.129 | -.010 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .002 |  |  |  |  |  |  |
| **par\_34** | .000 | -.002 | .000 | .000 | .000 | .154 | 395.028 | .000 | -.022 | -.002 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .004 |  |  |  |  |  |
| **par\_35** | .000 | .140 | .007 | .026 | .052 | -.021 | -14.744 | .067 | .409 | .154 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .034 |  |  |  |  |
| **par\_36** | .000 | 6069.389 | 5.654 | 85.856 | 1061.075 | -34.455 | -1114370879.896 | 989.751 | 61226.990 | 4822.628 | .209 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .019 | .000 | .000 | -64.278 | -.078 | -.146 | -2.229 | -8.781 | -1.475 | -.079 | 4160734.807 |  |  |  |
| **par\_37** | .000 | -.021 | .000 | .000 | -.004 | .000 | 3914.929 | -.776 | -.215 | -.017 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -14.617 | .011 |  |  |
| **par\_38** | .000 | -.794 | -.001 | -.011 | -.139 | .005 | 145790.911 | -.129 | -26.256 | -.631 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .008 | .000 | .000 | .000 | .001 | .000 | .000 | -544.341 | .002 | .232 |  |
| **par\_39** | .000 | -.113 | .000 | -.002 | -.020 | .001 | 20807.659 | -.018 | -1.143 | -4.705 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .001 | .000 | .000 | .000 | .000 | .000 | .000 | -77.690 | .000 | .010 | .074 |

## Correlations of Estimates (Default model)

|  | **par\_1** | **par\_2** | **par\_3** | **par\_4** | **par\_5** | **par\_6** | **par\_7** | **par\_8** | **par\_9** | **par\_10** | **par\_11** | **par\_12** | **par\_13** | **par\_14** | **par\_15** | **par\_16** | **par\_17** | **par\_18** | **par\_19** | **par\_20** | **par\_21** | **par\_22** | **par\_23** | **par\_24** | **par\_25** | **par\_26** | **par\_27** | **par\_28** | **par\_29** | **par\_30** | **par\_31** | **par\_32** | **par\_33** | **par\_34** | **par\_35** | **par\_36** | **par\_37** | **par\_38** | **par\_39** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **par\_1** | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_2** | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_3** | .000 | .778 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_4** | .000 | .872 | .710 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_5** | .000 | .945 | .769 | .863 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_6** | .000 | -.823 | -.671 | -.752 | -.815 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_7** | .000 | -.075 | -.037 | -.043 | -.058 | .040 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_8** | .000 | .937 | .764 | .856 | .927 | -.809 | -.054 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_9** | .000 | .960 | .780 | .874 | .948 | -.826 | -.147 | .941 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_10** | .000 | .951 | .775 | .869 | .941 | -.820 | -.066 | .934 | .956 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_11** | .003 | .074 | .037 | .043 | .058 | -.039 | -1.000 | .054 | .147 | .066 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_12** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_13** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .769 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_14** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.001 | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_15** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_16** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_17** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_18** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .001 | .000 | .000 | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_19** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_20** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_21** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .143 | .094 | -.353 | .051 | -.070 | -.109 | -.246 | .084 | .011 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_22** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .001 | .000 | .000 | .000 | .001 | .000 | .000 | -.211 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_23** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.001 | -.001 | .003 | .000 | .001 | .001 | .002 | -.001 | .000 | -.653 | .002 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_24** | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .001 | .000 | .000 | .000 | .001 | .000 | .000 | -.302 | .001 | .002 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_25** | -.881 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_26** | .000 | .118 | .073 | .083 | .102 | -.078 | -.999 | .097 | .191 | .110 | .999 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_27** | .966 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .003 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.934 | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |  |
| **par\_28** | -.890 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.003 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .882 | .000 | -.941 | 1.000 |  |  |  |  |  |  |  |  |  |  |  |
| **par\_29** | .000 | -.158 | .000 | .000 | -.003 | .000 | .191 | -.002 | -.020 | -.004 | -.191 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.190 | .000 | .000 | 1.000 |  |  |  |  |  |  |  |  |  |  |
| **par\_30** | .000 | .148 | .121 | .135 | .146 | -.128 | -.003 | .145 | .148 | .147 | .003 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .010 | .000 | .000 | .001 | 1.000 |  |  |  |  |  |  |  |  |  |
| **par\_31** | .000 | .000 | -.127 | .000 | .000 | .000 | .008 | .000 | -.001 | .000 | -.008 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.008 | .000 | .000 | .001 | .000 | 1.000 |  |  |  |  |  |  |  |  |
| **par\_32** | .000 | -.001 | .000 | -.142 | .000 | .000 | .018 | .000 | -.002 | .000 | -.018 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.018 | .000 | .000 | .004 | .000 | .000 | 1.000 |  |  |  |  |  |  |  |
| **par\_33** | .000 | -.003 | .000 | .000 | -.154 | .000 | .094 | -.001 | -.010 | -.002 | -.094 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.093 | .000 | .000 | .018 | .000 | .001 | .002 | 1.000 |  |  |  |  |  |  |
| **par\_34** | .000 | .000 | .000 | .000 | .000 | .134 | .011 | .000 | -.001 | .000 | -.011 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.011 | .000 | .000 | .002 | .000 | .000 | .000 | .001 | 1.000 |  |  |  |  |  |
| **par\_35** | .000 | .008 | .006 | .007 | .007 | -.007 | .000 | .007 | .008 | .008 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .001 | .000 | .000 | .000 | .000 | 1.000 |  |  |  |  |
| **par\_36** | .000 | .030 | .000 | .002 | .014 | -.001 | -.999 | .010 | .102 | .021 | .999 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .996 | .000 | .000 | -.191 | -.004 | -.008 | -.018 | -.094 | -.011 | .000 | 1.000 |  |  |  |
| **par\_37** | .000 | -.002 | .000 | .000 | -.001 | .000 | .069 | -.153 | -.007 | -.001 | -.069 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.069 | .000 | .000 | .013 | .000 | .001 | .001 | .006 | .001 | .000 | -.069 | 1.000 |  |  |
| **par\_38** | .000 | -.016 | .000 | -.001 | -.008 | .001 | .553 | -.006 | -.186 | -.012 | -.553 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.551 | .000 | .000 | .106 | .002 | .004 | .010 | .052 | .006 | .000 | -.553 | .038 | 1.000 |  |
| **par\_39** | .000 | -.004 | .000 | .000 | -.002 | .000 | .140 | -.001 | -.014 | -.156 | -.140 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | .000 | -.140 | .000 | .000 | .027 | .001 | .001 | .003 | .013 | .002 | .000 | -.140 | .010 | .078 | 1.000 |

## Model Fit Summary

## CMIN

| **Model** | **NPAR** | **CMIN** | **DF** | **P** | **CMIN/DF** |
| --- | --- | --- | --- | --- | --- |
| **Default model** | 39 | 145.522 | 65 | .000 | 2.239 |
| **Saturated model** | 104 | .000 | 0 |  |  |
| **Independence model** | 26 | 203.139 | 78 | .000 | 2.604 |

## Baseline Comparisons

| **Model** | **NFI Delta1** | **RFI rho1** | **IFI Delta2** | **TLI rho2** | **CFI** |
| --- | --- | --- | --- | --- | --- |
| **Default model** | .284 | .140 | .417 | .228 | .357 |
| **Saturated model** | 1.000 |  | 1.000 |  | 1.000 |
| **Independence model** | .000 | .000 | .000 | .000 | .000 |

## Parsimony-Adjusted Measures

| **Model** | **PRATIO** | **PNFI** | **PCFI** |
| --- | --- | --- | --- |
| **Default model** | .833 | .236 | .297 |
| **Saturated model** | .000 | .000 | .000 |
| **Independence model** | 1.000 | .000 | .000 |

## NCP

| **Model** | **NCP** | **LO 90** | **HI 90** |
| --- | --- | --- | --- |
| **Default model** | 80.522 | 49.349 | 119.426 |
| **Saturated model** | .000 | .000 | .000 |
| **Independence model** | 125.139 | 86.774 | 171.180 |

## FMIN

| **Model** | **FMIN** | **F0** | **LO 90** | **HI 90** |
| --- | --- | --- | --- | --- |
| **Default model** | 5.390 | 2.982 | 1.828 | 4.423 |
| **Saturated model** | .000 | .000 | .000 | .000 |
| **Independence model** | 7.524 | 4.635 | 3.214 | 6.340 |

## RMSEA

| **Model** | **RMSEA** | **LO 90** | **HI 90** | **PCLOSE** |
| --- | --- | --- | --- | --- |
| **Default model** | .214 | .168 | .261 | .000 |
| **Independence model** | .244 | .203 | .285 | .000 |

## AIC

| **Model** | **AIC** | **BCC** | **BIC** | **CAIC** |
| --- | --- | --- | --- | --- |
| **Default model** | 223.522 | 307.522 |  |  |
| **Saturated model** | 208.000 | 432.000 |  |  |
| **Independence model** | 255.139 | 311.139 |  |  |

## ECVI

| **Model** | **ECVI** | **LO 90** | **HI 90** | **MECVI** |
| --- | --- | --- | --- | --- |
| **Default model** | 8.279 | 7.124 | 9.719 | 11.390 |
| **Saturated model** | 7.704 | 7.704 | 7.704 | 16.000 |
| **Independence model** | 9.450 | 8.029 | 11.155 | 11.524 |

## HOELTER

| **Model** | **HOELTER .05** | **HOELTER .01** |
| --- | --- | --- |
| **Default model** | 16 | 18 |
| **Independence model** | 14 | 15 |

## Execution time summary

|  |  |
| --- | --- |
| **Minimization:** | 2.678 |
| **Miscellaneous:** | .230 |
| **Bootstrap:** | .000 |
| **Total:** | 2.908 |