

Stat 341 – Homework 09

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April 15, 2023

```
set.seed(12)
HAI <- read_csv('https://sldr.netlify.app/data/HAI-hospital-performance.csv',
  show_col_types = FALSE,
  na = c('', ' ', 'NA', "NaN", "Not Available")) |>
mutate(Recommend = as.numeric(scale(H_RECMND_LINEAR_SCORE)), # (1)
  Clean_Star_Rating = as.numeric(scale(H_CLEAN_STAR_RATING)), # (2)
  MRSA_SIR = HAI_5_SIR, # just renaming to an easier to remember value
  MRSA_SIR = ifelse(MRSA_SIR == 0, 0.001, MRSA_SIR), # EC3
  State_Num = as.numeric(factor(State)), # (3)
  County_Num = as.numeric(factor(paste0(State, County)))
) |>
select(Facility, State, State_Num, County, County_Num, MRSA_SIR, Recommend, Clean_Star_Rating)

HAI_1 <- HAI |>
  select(MRSA_SIR, Recommend, Clean_Star_Rating, State, State_Num) |>
  drop_na() # (4)

HAI_1c <- compose_data(HAI_1)

HAI_2 <- HAI |>
  select(MRSA_SIR, Recommend, Clean_Star_Rating, State, State_Num) |>
  drop_na(MRSA_SIR, State, State_Num)

Clean_Star_missidx <- HAI_2 |>
  mutate(rownum = row_number()) |>
  filter(is.na(Clean_Star_Rating)) |>
  pull(rownum)

Recommend_missidx <- HAI_2 |>
  mutate(rownum = row_number()) |>
  filter(is.na(Recommend)) |>
  pull(rownum)

HAI_2 <- HAI_2 |>
  mutate(Clean_Star_Rating = replace_na(Clean_Star_Rating, Inf),
    Recommend = replace_na(Recommend, Inf))

HAI_2c <- compose_data(Clean_Star_missidx = Clean_Star_missidx,
  Recommend_missidx = Recommend_missidx,
  HAI_2)

HAI_3 <- HAI |>
  select(MRSA_SIR, Recommend, Clean_Star_Rating, State, State_Num, County, County_Num) |>
```

```

drop_na() |>
mutate(County_Num = as.numeric(factor(County_Num)))

County_Data <- HAI_3 |> # (5) This whole small block creating County_Data
group_by(County_Num) |>
summarise(County_Num = first(County_Num)) |>
ungroup()

HAI_3c <- compose_data(County_Data = County_Data, HAI_3) # EC2

HAI_4 <- HAI_1

HAI_4c <- HAI_1c

# eval = FALSE
fitted_model_1 <- stan(file = 'hw9_model1.stan',
                      data = HAI_1c,
                      chains = 2,
                      iter = 2000,
                      refresh = 0)

```

```
## Running MCMC with 2 sequential chains...
```

```
## Chain 1 Informational Message: The current Metropolis proposal is about to be rejected because of the
```

```
## Chain 1 Exception: gamma_lpdf: Shape parameter[1] is -nan, but must be positive finite! (in '/tmp/Rtmp...
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## Chain 1 If this warning occurs sporadically, such as for highly constrained variable types like covar
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## Chain 1 but if this warning occurs often then your model may be either severely ill-conditioned or m
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## Chain 1
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## Chain 1
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## Chain 1 Informational Message: The current Metropolis proposal is about to be rejected because of the
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## Chain 1 Exception: gamma_lpdf: Shape parameter[2] is 0, but must be positive finite! (in '/tmp/RtmpU
## Chain 1 If this warning occurs sporadically, such as for highly constrained variable types like covar
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## Chain 1 Informational Message: The current Metropolis proposal is about to be rejected because of the
## Chain 1 Exception: gamma_lpdf: Shape parameter[3] is 0, but must be positive finite! (in '/tmp/RtmpU
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## Chain 1 Informational Message: The current Metropolis proposal is about to be rejected because of the
## Chain 1 Exception: gamma_lpdf: Shape parameter[1] is -nan, but must be positive finite! (in '/tmp/Rtr
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## Chain 1 If this warning occurs sporadically, such as for highly constrained variable types like covar
## Chain 1 but if this warning occurs often then your model may be either severely ill-conditioned or m
## Chain 1
## Chain 1 finished in 57.8 seconds.
## Chain 2 Informational Message: The current Metropolis proposal is about to be rejected because of the
## Chain 2 Exception: gamma_lpdf: Shape parameter[1] is -nan, but must be positive finite! (in '/tmp/Rtr
## Chain 2 If this warning occurs sporadically, such as for highly constrained variable types like covar
## Chain 2 but if this warning occurs often then your model may be either severely ill-conditioned or m
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## Chain 2 Informational Message: The current Metropolis proposal is about to be rejected because of the
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## Chain 2 If this warning occurs sporadically, such as for highly constrained variable types like covar...
## Chain 2 but if this warning occurs often then your model may be either severely ill-conditioned or m...
## Chain 2
## Chain 2 finished in 34.2 seconds.
##
## Both chains finished successfully.
## Mean chain execution time: 46.0 seconds.
## Total execution time: 92.3 seconds.
```

```
# eval = FALSE
fitted_model_2 <- stan(file = 'hw9_model2.stan',
                      data = HAI_2c,
                      chains = 2,
                      iter = 2000,
                      refresh = 0)
```

```
## Running MCMC with 2 sequential chains...
## Chain 1 Informational Message: The current Metropolis proposal is about to be rejected because of th...
## Chain 1 Exception: gamma_lpdf: Shape parameter[1] is 0, but must be positive finite! (in '/tmp/RtmpU...
## Chain 1 If this warning occurs sporadically, such as for highly constrained variable types like covar...
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## Chain 1 If this warning occurs sporadically, such as for highly constrained variable types like covar
## Chain 1 but if this warning occurs often then your model may be either severely ill-conditioned or m
## Chain 1
## Chain 1 finished in 76.1 seconds.
## Chain 2 Informational Message: The current Metropolis proposal is about to be rejected because of the
## Chain 2 Exception: normal_lpdf: Scale parameter is 0, but must be positive! (in '/tmp/RtmpUH6OZ9/mod
## Chain 2 If this warning occurs sporadically, such as for highly constrained variable types like covar
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## Chain 2 Informational Message: The current Metropolis proposal is about to be rejected because of the
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## Chain 2 Informational Message: The current Metropolis proposal is about to be rejected because of the
## Chain 2 Exception: gamma_lpdf: Shape parameter[12] is 0, but must be positive finite! (in '/tmp/RtmpU...
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## Chain 2 If this warning occurs sporadically, such as for highly constrained variable types like covariance
## Chain 2 but if this warning occurs often then your model may be either severely ill-conditioned or misspecified
## Chain 2
## Chain 2 finished in 109.8 seconds.
##
## Both chains finished successfully.
## Mean chain execution time: 92.9 seconds.
## Total execution time: 186.1 seconds.
# eval = FALSE
fitted_model_3 <- stan(file = 'hw9_model3.stan',
                      data = HAI_3c,
                      chains = 2,
                      iter = 2000,
                      refresh = 0)

## Running MCMC with 2 sequential chains...
## Chain 1 Informational Message: The current Metropolis proposal is about to be rejected because of the
## Chain 1 Exception: gamma_lpdf: Shape parameter[1] is -nan, but must be positive finite! (in '/tmp/RtmpU...

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## Chain 1
## Chain 1 Informational Message: The current Metropolis proposal is about to be rejected because of the
## Chain 1 Exception: gamma_lpdf: Shape parameter[2] is 0, but must be positive finite! (in '/tmp/RtmpU
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## Chain 1
## Chain 1 Informational Message: The current Metropolis proposal is about to be rejected because of the
## Chain 1 Exception: gamma_lpdf: Shape parameter[17] is 0, but must be positive finite! (in '/tmp/RtmpU
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## Chain 1 but if this warning occurs often then your model may be either severely ill-conditioned or m
## Chain 1
## Chain 1 finished in 351.5 seconds.
## Chain 2 Informational Message: The current Metropolis proposal is about to be rejected because of the
## Chain 2 Exception: gamma_lpdf: Shape parameter[1] is 0, but must be positive finite! (in '/tmp/RtmpU
## Chain 2 If this warning occurs sporadically, such as for highly constrained variable types like covar
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## Chain 2 Informational Message: The current Metropolis proposal is about to be rejected because of the
## Chain 2 Exception: gamma_lpdf: Shape parameter[64] is 0, but must be positive finite! (in '/tmp/RtmpU
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## Chain 2 Exception: gamma_lpdf: Shape parameter[1] is 0, but must be positive finite! (in '/tmp/RtmpU
## Chain 2 If this warning occurs sporadically, such as for highly constrained variable types like covar
## Chain 2 but if this warning occurs often then your model may be either severely ill-conditioned or m
## Chain 2
## Chain 2 Informational Message: The current Metropolis proposal is about to be rejected because of the
## Chain 2 Exception: gamma_lpdf: Shape parameter[1] is 0, but must be positive finite! (in '/tmp/RtmpU
## Chain 2 If this warning occurs sporadically, such as for highly constrained variable types like covar
## Chain 2 but if this warning occurs often then your model may be either severely ill-conditioned or m
## Chain 2

```

```
## Chain 2 finished in 360.7 seconds.
##
## Both chains finished successfully.
## Mean chain execution time: 356.1 seconds.
## Total execution time: 712.4 seconds.

# eval = FALSE
fitted_model_4 <- stan(file = 'hw9_model4.stan',
                      data = HAI_4c,
                      chains = 2,
                      iter = 2000,
                      refresh = 0)
```

```
## Running MCMC with 2 sequential chains...
##
## Chain 1 finished in 10.1 seconds.
## Chain 2 finished in 27.5 seconds.
##
## Both chains finished successfully.
## Mean chain execution time: 18.8 seconds.
## Total execution time: 37.8 seconds.
```

1.

(#1) Scaling, changing to numeric, renaming the variable H_RECMND_LINEAR_SCORE to Recommend so it is centered at 0, ranges from about -3 to 3 and is easier to choose priors and interpret.

(#2) Scaling, changing to numeric, renaming the variable H_CLEAN_STAR_RATING to Clean_Star_Rating so it is centered at 0, ranges from about -3 to 3 and is easier to choose priors and interpret.

(#3) Classifying State as factor as numeric so assigning unique numeric values to a categorical variable of state.

(#4) Drops rows containing NA but only in these columns, MRSA_SIR, Recommend, Clean_Star_Rating, State, State_Num

(#5) This is grouping each country together and giving each country all of its data and then ungrouping it so that there are still multiple values for a country and not grouped onto one.

2. Matching

A Normal regression model - Model 4, “MRSA_SIR ~ normal(mu, sigma)” only one with a normal model

A Gamma regression model - Model 1, “MRSA_SIR ~ gamma(alpha, lambda)” means gamma and doesn’t have the hierarchical variable

A hierarchical Gamma regression model - Model 3, “sigma_County ~ lognormal(0,1)” hierarchical variable in this one and not the one above

A Gamma regression model with imputation of missing values - None

A hierarchical Gamma regression model with imputation of missing values - Model 2, “mu_Clean_Star ~ normal(0, 1); mu_Recommend ~ normal(0, 1); sigma_Clean_Star ~ lognormal(0,1); sigma_Recommend ~ lognormal(0,1); Clean_Star_merge ~ normal(mu_Clean_Star, sigma_Clean_Star); Recommend_merge ~ normal(mu_Recommend, sigma_Recommend);”

This code shows the hierarchical variables and other code shows it dealing with the imputation of missing values all over the place.

3. Model Comparison?

Don't need model selection to make the choice, should've done it at the beginning.

Different datasets have different predictors, missing values removed, missing values imputed, leads to different amount of rows, likelihoods of those datasets given the model depend on the rows in the dataset. Can't compare without the same start dataset, same amount of rows.

4. A Prior

These are the priors for model1. Formula: $\mu[i] = \exp(b_0 + b_1 * \text{Recommend}[i] + b_2 * \text{Clean_Star_Rating}[i] + b_3[\text{State_Num}[i]])$ $b_0 \sim \text{normal}(0, 1)$; $b_1 \sim \text{cauchy}(0, 2.5)$; $b_2 \sim \text{cauchy}(0, 2.5)$; $b_3 \sim \text{cauchy}(0, 0.5)$; $\sigma \sim \text{lognormal}(0, 1)$;

b_0 seems like a safe intercept, both b_1 and b_2 are slopes of standardized data so I think the sd could be lowered to about 1 or 1.5. b_3 seems like a good prior for State_Num given they're a categorical variable given numeric values.

5. Interpretation

fitted_model_1

```
## Inference for Stan model: hw9_model1-202304150002-1-80d4e3.
## 2 chains, each with iter=2000; warmup=1000; thin=1;
## post-warmup draws per chain=1000, total post-warmup draws=2000.
##
##               mean se_mean   sd    2.5%    25%    50%    75%    97.5%
## b0              0.04     0.01 0.08   -0.11   -0.02    0.03    0.09    0.19
## b1              0.01     0.00 0.02   -0.03   -0.01    0.01    0.02    0.04
## b2             -0.12     0.00 0.02   -0.15   -0.13   -0.12   -0.11   -0.08
## b3[1]           0.24     0.01 0.29   -0.38    0.05    0.25    0.44    0.75
## b3[2]           0.22     0.01 0.11   -0.01    0.15    0.23    0.30    0.44
## b3[3]           0.45     0.01 0.13    0.17    0.37    0.46    0.55    0.70
## b3[4]           0.00     0.07 2.08   -4.78   -0.45    0.02    0.52    4.23
## b3[5]           0.00     0.01 0.11   -0.23   -0.07    0.00    0.07    0.21
## b3[6]          -0.06     0.01 0.08   -0.23   -0.12   -0.06   -0.01    0.10
## b3[7]          -0.16     0.01 0.12   -0.42   -0.25   -0.16   -0.07    0.07
## b3[8]          -0.09     0.01 0.14   -0.37   -0.19   -0.09    0.00    0.16
## b3[9]          -0.21     0.01 0.22   -0.69   -0.34   -0.20   -0.06    0.18
## b3[10]          0.12     0.01 0.22   -0.35   -0.02    0.13    0.27    0.50
## b3[11]          0.01     0.01 0.09   -0.18   -0.04    0.02    0.07    0.18
## b3[12]         -0.03     0.01 0.10   -0.23   -0.10   -0.03    0.04    0.17
## b3[13]          0.48     0.41 4.27   -4.67   -0.49    0.02    0.58    8.96
## b3[14]         -0.39     0.01 0.18   -0.78   -0.51   -0.38   -0.27   -0.06
## b3[15]          0.08     0.01 0.14   -0.20   -0.01    0.09    0.18    0.35
## b3[16]         -0.13     0.01 0.19   -0.54   -0.25   -0.12    0.01    0.22
## b3[17]         -0.17     0.01 0.10   -0.36   -0.24   -0.17   -0.11    0.01
## b3[18]         -0.04     0.01 0.11   -0.26   -0.11   -0.03    0.04    0.17
## b3[19]         -0.55     0.01 0.17   -0.89   -0.65   -0.54   -0.43   -0.24
## b3[20]          0.23     0.01 0.13   -0.03    0.16    0.24    0.32    0.47
## b3[21]          0.62     0.01 0.11    0.39    0.54    0.62    0.69    0.83
## b3[22]         -0.29     0.01 0.11   -0.51   -0.36   -0.28   -0.21   -0.09
## b3[23]          0.19     0.01 0.11   -0.03    0.12    0.19    0.27    0.40
## b3[24]         -0.21     0.01 0.20   -0.63   -0.34   -0.20   -0.07    0.13
## b3[25]          0.17     0.01 0.10   -0.04    0.10    0.17    0.24    0.37
## b3[26]         -0.05     0.01 0.14   -0.35   -0.14   -0.04    0.05    0.21
```

| | | | | | | | | |
|-----------|-------|------|------|-------|-------|-------|-------|-------|
| ## b3[27] | 0.14 | 0.01 | 0.10 | -0.06 | 0.07 | 0.14 | 0.21 | 0.34 |
| ## b3[28] | 0.69 | 0.59 | 4.84 | -3.25 | -0.43 | 0.05 | 0.58 | 9.32 |
| ## b3[29] | 0.06 | 0.01 | 0.15 | -0.24 | -0.04 | 0.06 | 0.16 | 0.33 |
| ## b3[30] | -0.50 | 0.01 | 0.22 | -0.95 | -0.63 | -0.49 | -0.34 | -0.11 |
| ## b3[31] | 0.15 | 0.01 | 0.10 | -0.06 | 0.08 | 0.15 | 0.22 | 0.35 |
| ## b3[32] | -0.27 | 0.01 | 0.20 | -0.70 | -0.40 | -0.26 | -0.12 | 0.07 |
| ## b3[33] | -0.15 | 0.01 | 0.17 | -0.50 | -0.26 | -0.14 | -0.04 | 0.15 |
| ## b3[34] | -0.48 | 0.01 | 0.19 | -0.88 | -0.60 | -0.47 | -0.35 | -0.15 |
| ## b3[35] | 0.07 | 0.01 | 0.10 | -0.14 | 0.00 | 0.07 | 0.14 | 0.27 |
| ## b3[36] | -0.41 | 0.01 | 0.19 | -0.81 | -0.53 | -0.40 | -0.27 | -0.07 |
| ## b3[37] | -0.08 | 0.01 | 0.14 | -0.38 | -0.18 | -0.07 | 0.01 | 0.16 |
| ## b3[38] | 0.11 | 0.01 | 0.09 | -0.07 | 0.05 | 0.11 | 0.17 | 0.29 |
| ## b3[39] | 0.06 | 0.01 | 0.10 | -0.12 | 0.00 | 0.06 | 0.12 | 0.25 |
| ## b3[40] | 0.12 | 0.01 | 0.14 | -0.17 | 0.03 | 0.12 | 0.22 | 0.39 |
| ## b3[41] | 0.22 | 0.01 | 0.13 | -0.05 | 0.13 | 0.22 | 0.31 | 0.48 |
| ## b3[42] | 0.01 | 0.01 | 0.09 | -0.18 | -0.05 | 0.01 | 0.07 | 0.19 |
| ## b3[43] | 0.00 | 0.06 | 1.64 | -3.58 | -0.42 | 0.00 | 0.49 | 3.42 |
| ## b3[44] | -0.19 | 0.01 | 0.21 | -0.64 | -0.31 | -0.17 | -0.04 | 0.18 |
| ## b3[45] | 0.51 | 0.01 | 0.12 | 0.26 | 0.43 | 0.51 | 0.58 | 0.73 |
| ## b3[46] | 0.11 | 0.01 | 0.26 | -0.45 | -0.05 | 0.12 | 0.29 | 0.60 |
| ## b3[47] | -0.09 | 0.01 | 0.11 | -0.31 | -0.16 | -0.09 | -0.02 | 0.12 |
| ## b3[48] | -0.07 | 0.01 | 0.09 | -0.25 | -0.13 | -0.07 | -0.01 | 0.08 |
| ## b3[49] | -0.41 | 0.01 | 0.19 | -0.81 | -0.52 | -0.40 | -0.27 | -0.07 |
| ## b3[50] | 0.03 | 0.01 | 0.11 | -0.19 | -0.05 | 0.03 | 0.10 | 0.23 |
| ## b3[51] | -0.08 | 0.14 | 2.95 | -4.21 | -0.46 | -0.02 | 0.46 | 4.80 |
| ## b3[52] | 0.07 | 0.01 | 0.32 | -0.59 | -0.14 | 0.09 | 0.29 | 0.67 |
| ## b3[53] | 0.04 | 0.01 | 0.11 | -0.19 | -0.03 | 0.04 | 0.11 | 0.24 |
| ## b3[54] | -0.28 | 0.01 | 0.12 | -0.53 | -0.36 | -0.28 | -0.20 | -0.05 |
| ## b3[55] | 0.47 | 0.01 | 0.18 | 0.07 | 0.36 | 0.48 | 0.60 | 0.80 |
| ## b3[56] | 0.14 | 0.01 | 0.33 | -0.54 | -0.07 | 0.16 | 0.38 | 0.72 |
| ## sigma | 1.13 | 0.00 | 0.03 | 1.07 | 1.11 | 1.13 | 1.15 | 1.20 |
| ## mu[1] | 1.23 | 0.00 | 0.11 | 1.02 | 1.15 | 1.23 | 1.30 | 1.45 |
| ## mu[2] | 1.36 | 0.00 | 0.12 | 1.12 | 1.28 | 1.36 | 1.44 | 1.60 |
| ## mu[3] | 1.69 | 0.00 | 0.15 | 1.38 | 1.59 | 1.68 | 1.78 | 1.99 |
| ## mu[4] | 1.37 | 0.00 | 0.12 | 1.14 | 1.29 | 1.37 | 1.44 | 1.60 |
| ## mu[5] | 1.52 | 0.00 | 0.13 | 1.26 | 1.43 | 1.52 | 1.60 | 1.78 |
| ## mu[6] | 1.37 | 0.00 | 0.12 | 1.14 | 1.29 | 1.37 | 1.45 | 1.62 |
| ## mu[7] | 1.37 | 0.00 | 0.12 | 1.14 | 1.29 | 1.37 | 1.45 | 1.61 |
| ## mu[8] | 1.52 | 0.00 | 0.13 | 1.27 | 1.43 | 1.52 | 1.61 | 1.79 |
| ## mu[9] | 1.37 | 0.00 | 0.12 | 1.14 | 1.29 | 1.37 | 1.45 | 1.61 |
| ## mu[10] | 1.54 | 0.00 | 0.14 | 1.27 | 1.44 | 1.53 | 1.63 | 1.81 |
| ## mu[11] | 1.36 | 0.00 | 0.12 | 1.13 | 1.28 | 1.36 | 1.44 | 1.60 |
| ## mu[12] | 1.23 | 0.00 | 0.11 | 1.02 | 1.16 | 1.23 | 1.30 | 1.46 |
| ## mu[13] | 1.51 | 0.00 | 0.13 | 1.25 | 1.42 | 1.51 | 1.60 | 1.77 |
| ## mu[14] | 1.51 | 0.00 | 0.13 | 1.25 | 1.42 | 1.51 | 1.60 | 1.77 |
| ## mu[15] | 1.70 | 0.00 | 0.16 | 1.40 | 1.60 | 1.70 | 1.80 | 2.01 |
| ## mu[16] | 1.38 | 0.00 | 0.12 | 1.14 | 1.29 | 1.37 | 1.46 | 1.62 |
| ## mu[17] | 1.50 | 0.00 | 0.14 | 1.24 | 1.41 | 1.50 | 1.59 | 1.77 |
| ## mu[18] | 1.23 | 0.00 | 0.11 | 1.02 | 1.16 | 1.23 | 1.30 | 1.46 |
| ## mu[19] | 1.23 | 0.00 | 0.11 | 1.02 | 1.15 | 1.23 | 1.30 | 1.45 |
| ## mu[20] | 1.22 | 0.00 | 0.11 | 1.01 | 1.15 | 1.22 | 1.29 | 1.44 |
| ## mu[21] | 1.52 | 0.00 | 0.13 | 1.27 | 1.43 | 1.52 | 1.61 | 1.79 |
| ## mu[22] | 1.51 | 0.00 | 0.13 | 1.24 | 1.42 | 1.50 | 1.59 | 1.77 |
| ## mu[23] | 1.37 | 0.00 | 0.12 | 1.14 | 1.29 | 1.37 | 1.44 | 1.60 |

| | | | | | | | | |
|-----------|------|------|------|------|------|------|------|------|
| ## mu[24] | 1.69 | 0.00 | 0.15 | 1.38 | 1.59 | 1.68 | 1.78 | 1.99 |
| ## mu[25] | 1.37 | 0.00 | 0.12 | 1.14 | 1.29 | 1.37 | 1.45 | 1.61 |
| ## mu[26] | 1.69 | 0.00 | 0.15 | 1.40 | 1.59 | 1.69 | 1.79 | 2.00 |
| ## mu[27] | 1.38 | 0.00 | 0.12 | 1.14 | 1.29 | 1.37 | 1.46 | 1.62 |
| ## mu[28] | 1.37 | 0.00 | 0.12 | 1.13 | 1.28 | 1.37 | 1.44 | 1.60 |
| ## mu[29] | 1.69 | 0.00 | 0.15 | 1.39 | 1.59 | 1.69 | 1.79 | 1.99 |
| ## mu[30] | 1.37 | 0.00 | 0.12 | 1.14 | 1.29 | 1.37 | 1.44 | 1.60 |
| ## mu[31] | 1.36 | 0.00 | 0.12 | 1.12 | 1.28 | 1.36 | 1.43 | 1.60 |
| ## mu[32] | 1.37 | 0.00 | 0.12 | 1.14 | 1.29 | 1.37 | 1.44 | 1.60 |
| ## mu[33] | 1.37 | 0.00 | 0.12 | 1.14 | 1.29 | 1.37 | 1.45 | 1.62 |
| ## mu[34] | 1.29 | 0.01 | 0.35 | 0.68 | 1.04 | 1.27 | 1.53 | 2.04 |
| ## mu[35] | 1.28 | 0.01 | 0.35 | 0.67 | 1.03 | 1.26 | 1.51 | 2.03 |
| ## mu[36] | 1.43 | 0.01 | 0.39 | 0.75 | 1.15 | 1.41 | 1.69 | 2.27 |
| ## mu[37] | 1.59 | 0.01 | 0.43 | 0.83 | 1.27 | 1.56 | 1.88 | 2.50 |
| ## mu[38] | 1.09 | 0.00 | 0.10 | 0.90 | 1.02 | 1.08 | 1.15 | 1.29 |
| ## mu[39] | 1.09 | 0.00 | 0.10 | 0.90 | 1.02 | 1.09 | 1.15 | 1.29 |
| ## mu[40] | 1.20 | 0.00 | 0.11 | 1.00 | 1.13 | 1.20 | 1.28 | 1.42 |
| ## mu[41] | 1.08 | 0.00 | 0.10 | 0.89 | 1.01 | 1.08 | 1.14 | 1.27 |
| ## mu[42] | 1.09 | 0.00 | 0.10 | 0.90 | 1.02 | 1.09 | 1.15 | 1.29 |
| ## mu[43] | 1.08 | 0.00 | 0.10 | 0.89 | 1.01 | 1.08 | 1.15 | 1.27 |
| ## mu[44] | 0.98 | 0.00 | 0.09 | 0.81 | 0.91 | 0.97 | 1.03 | 1.16 |
| ## mu[45] | 1.08 | 0.00 | 0.10 | 0.89 | 1.01 | 1.08 | 1.14 | 1.27 |
| ## mu[46] | 1.34 | 0.00 | 0.12 | 1.11 | 1.26 | 1.34 | 1.42 | 1.59 |
| ## mu[47] | 1.22 | 0.00 | 0.11 | 1.00 | 1.14 | 1.21 | 1.29 | 1.44 |
| ## mu[48] | 1.09 | 0.00 | 0.10 | 0.90 | 1.03 | 1.09 | 1.16 | 1.29 |
| ## mu[49] | 1.19 | 0.00 | 0.11 | 0.99 | 1.12 | 1.19 | 1.27 | 1.42 |
| ## mu[50] | 1.21 | 0.00 | 0.11 | 1.00 | 1.14 | 1.21 | 1.29 | 1.44 |
| ## mu[51] | 1.09 | 0.00 | 0.10 | 0.90 | 1.02 | 1.09 | 1.16 | 1.29 |
| ## mu[52] | 0.97 | 0.00 | 0.09 | 0.80 | 0.91 | 0.97 | 1.03 | 1.15 |
| ## mu[53] | 1.35 | 0.00 | 0.12 | 1.11 | 1.27 | 1.35 | 1.43 | 1.60 |
| ## mu[54] | 1.35 | 0.00 | 0.12 | 1.11 | 1.26 | 1.34 | 1.42 | 1.60 |
| ## mu[55] | 1.33 | 0.00 | 0.12 | 1.10 | 1.25 | 1.33 | 1.41 | 1.58 |
| ## mu[56] | 1.08 | 0.00 | 0.10 | 0.89 | 1.02 | 1.08 | 1.15 | 1.27 |
| ## mu[57] | 1.09 | 0.00 | 0.10 | 0.90 | 1.02 | 1.09 | 1.16 | 1.29 |
| ## mu[58] | 1.21 | 0.00 | 0.11 | 1.00 | 1.14 | 1.21 | 1.28 | 1.42 |
| ## mu[59] | 1.35 | 0.00 | 0.12 | 1.11 | 1.27 | 1.35 | 1.43 | 1.60 |
| ## mu[60] | 1.09 | 0.00 | 0.10 | 0.90 | 1.02 | 1.08 | 1.15 | 1.29 |
| ## mu[61] | 1.34 | 0.00 | 0.12 | 1.11 | 1.26 | 1.34 | 1.42 | 1.60 |
| ## mu[62] | 1.08 | 0.00 | 0.10 | 0.89 | 1.02 | 1.08 | 1.15 | 1.27 |
| ## mu[63] | 1.33 | 0.00 | 0.12 | 1.10 | 1.25 | 1.33 | 1.41 | 1.58 |
| ## mu[64] | 0.89 | 0.00 | 0.09 | 0.72 | 0.83 | 0.89 | 0.95 | 1.07 |
| ## mu[65] | 1.09 | 0.00 | 0.10 | 0.90 | 1.02 | 1.09 | 1.16 | 1.29 |
| ## mu[66] | 1.33 | 0.00 | 0.12 | 1.10 | 1.25 | 1.33 | 1.41 | 1.58 |
| ## mu[67] | 1.34 | 0.00 | 0.12 | 1.11 | 1.26 | 1.34 | 1.42 | 1.60 |
| ## mu[68] | 1.09 | 0.00 | 0.10 | 0.90 | 1.02 | 1.08 | 1.15 | 1.29 |
| ## mu[69] | 0.98 | 0.00 | 0.09 | 0.81 | 0.92 | 0.98 | 1.04 | 1.16 |
| ## mu[70] | 1.33 | 0.00 | 0.12 | 1.09 | 1.24 | 1.33 | 1.41 | 1.58 |
| ## mu[71] | 1.09 | 0.00 | 0.10 | 0.90 | 1.03 | 1.09 | 1.16 | 1.29 |
| ## mu[72] | 0.98 | 0.00 | 0.09 | 0.81 | 0.92 | 0.98 | 1.05 | 1.17 |
| ## mu[73] | 1.72 | 0.00 | 0.19 | 1.33 | 1.60 | 1.73 | 1.85 | 2.10 |
| ## mu[74] | 1.90 | 0.00 | 0.21 | 1.46 | 1.77 | 1.91 | 2.04 | 2.31 |
| ## mu[75] | 1.71 | 0.00 | 0.19 | 1.32 | 1.59 | 1.71 | 1.83 | 2.08 |
| ## mu[76] | 1.92 | 0.00 | 0.21 | 1.48 | 1.79 | 1.92 | 2.06 | 2.34 |
| ## mu[77] | 1.92 | 0.00 | 0.21 | 1.48 | 1.79 | 1.92 | 2.06 | 2.34 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[78] | 1.54 | 0.00 | 0.17 | 1.19 | 1.43 | 1.55 | 1.65 | 1.89 |
| ## mu[79] | 1.72 | 0.00 | 0.19 | 1.33 | 1.60 | 1.72 | 1.84 | 2.10 |
| ## mu[80] | 1.39 | 0.00 | 0.16 | 1.07 | 1.29 | 1.40 | 1.49 | 1.71 |
| ## mu[81] | 1.91 | 0.00 | 0.21 | 1.47 | 1.78 | 1.91 | 2.05 | 2.32 |
| ## mu[82] | 1.91 | 0.00 | 0.21 | 1.47 | 1.77 | 1.91 | 2.04 | 2.31 |
| ## mu[83] | 1.72 | 0.00 | 0.19 | 1.33 | 1.60 | 1.73 | 1.85 | 2.10 |
| ## mu[84] | 1.90 | 0.00 | 0.21 | 1.46 | 1.77 | 1.91 | 2.04 | 2.31 |
| ## mu[85] | 1.90 | 0.00 | 0.21 | 1.46 | 1.76 | 1.90 | 2.03 | 2.31 |
| ## mu[86] | 1.70 | 0.00 | 0.19 | 1.32 | 1.58 | 1.70 | 1.82 | 2.08 |
| ## mu[87] | 1.92 | 0.00 | 0.21 | 1.48 | 1.79 | 1.92 | 2.06 | 2.34 |
| ## mu[88] | 1.92 | 0.00 | 0.21 | 1.49 | 1.79 | 1.93 | 2.06 | 2.35 |
| ## mu[89] | 1.70 | 0.00 | 0.19 | 1.31 | 1.58 | 1.70 | 1.82 | 2.08 |
| ## mu[90] | 1.40 | 0.00 | 0.16 | 1.08 | 1.29 | 1.40 | 1.51 | 1.73 |
| ## mu[91] | 0.91 | 0.00 | 0.05 | 0.82 | 0.88 | 0.91 | 0.94 | 1.01 |
| ## mu[92] | 0.92 | 0.00 | 0.05 | 0.83 | 0.89 | 0.92 | 0.96 | 1.02 |
| ## mu[93] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[94] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[95] | 1.13 | 0.00 | 0.05 | 1.03 | 1.09 | 1.13 | 1.17 | 1.24 |
| ## mu[96] | 1.01 | 0.00 | 0.05 | 0.92 | 0.98 | 1.01 | 1.04 | 1.11 |
| ## mu[97] | 0.92 | 0.00 | 0.05 | 0.83 | 0.89 | 0.92 | 0.96 | 1.01 |
| ## mu[98] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[99] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[100] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[101] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.07 | 1.13 |
| ## mu[102] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[103] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.12 |
| ## mu[104] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.91 | 0.94 | 1.01 |
| ## mu[105] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.12 |
| ## mu[106] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[107] | 1.01 | 0.00 | 0.05 | 0.90 | 0.97 | 1.01 | 1.04 | 1.12 |
| ## mu[108] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.06 | 1.11 |
| ## mu[109] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[110] | 1.02 | 0.00 | 0.05 | 0.93 | 0.98 | 1.02 | 1.05 | 1.11 |
| ## mu[111] | 1.01 | 0.00 | 0.05 | 0.92 | 0.98 | 1.01 | 1.04 | 1.11 |
| ## mu[112] | 0.92 | 0.00 | 0.05 | 0.83 | 0.89 | 0.92 | 0.96 | 1.01 |
| ## mu[113] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[114] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[115] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.01 |
| ## mu[116] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[117] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[118] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[119] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[120] | 1.02 | 0.00 | 0.05 | 0.93 | 0.98 | 1.02 | 1.05 | 1.11 |
| ## mu[121] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[122] | 1.14 | 0.00 | 0.05 | 1.03 | 1.10 | 1.14 | 1.17 | 1.24 |
| ## mu[123] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[124] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.06 | 1.11 |
| ## mu[125] | 0.92 | 0.00 | 0.05 | 0.83 | 0.89 | 0.92 | 0.96 | 1.02 |
| ## mu[126] | 1.02 | 0.00 | 0.05 | 0.93 | 0.98 | 1.02 | 1.05 | 1.11 |
| ## mu[127] | 1.01 | 0.00 | 0.05 | 0.92 | 0.98 | 1.01 | 1.05 | 1.11 |
| ## mu[128] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[129] | 1.11 | 0.00 | 0.08 | 0.97 | 1.06 | 1.11 | 1.16 | 1.27 |
| ## mu[130] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[131] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.01 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[132] | 0.83 | 0.00 | 0.05 | 0.74 | 0.80 | 0.83 | 0.86 | 0.92 |
| ## mu[133] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.06 | 1.11 |
| ## mu[134] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[135] | 0.82 | 0.00 | 0.05 | 0.73 | 0.79 | 0.82 | 0.85 | 0.91 |
| ## mu[136] | 0.91 | 0.00 | 0.04 | 0.83 | 0.88 | 0.91 | 0.94 | 1.00 |
| ## mu[137] | 1.01 | 0.00 | 0.05 | 0.91 | 0.98 | 1.01 | 1.04 | 1.11 |
| ## mu[138] | 0.91 | 0.00 | 0.04 | 0.83 | 0.88 | 0.92 | 0.94 | 1.00 |
| ## mu[139] | 1.01 | 0.00 | 0.05 | 0.92 | 0.98 | 1.01 | 1.05 | 1.11 |
| ## mu[140] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[141] | 0.91 | 0.00 | 0.04 | 0.83 | 0.88 | 0.91 | 0.94 | 1.00 |
| ## mu[142] | 1.12 | 0.00 | 0.06 | 1.01 | 1.08 | 1.12 | 1.16 | 1.24 |
| ## mu[143] | 1.24 | 0.00 | 0.09 | 1.07 | 1.17 | 1.23 | 1.30 | 1.43 |
| ## mu[144] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[145] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.12 |
| ## mu[146] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.06 | 1.11 |
| ## mu[147] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[148] | 0.83 | 0.00 | 0.05 | 0.74 | 0.80 | 0.83 | 0.86 | 0.92 |
| ## mu[149] | 1.13 | 0.00 | 0.05 | 1.03 | 1.10 | 1.13 | 1.17 | 1.24 |
| ## mu[150] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[151] | 1.13 | 0.00 | 0.06 | 1.02 | 1.09 | 1.13 | 1.17 | 1.24 |
| ## mu[152] | 0.83 | 0.00 | 0.05 | 0.74 | 0.80 | 0.83 | 0.86 | 0.92 |
| ## mu[153] | 0.83 | 0.00 | 0.05 | 0.74 | 0.80 | 0.83 | 0.86 | 0.92 |
| ## mu[154] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[155] | 1.12 | 0.00 | 0.06 | 1.01 | 1.08 | 1.12 | 1.16 | 1.24 |
| ## mu[156] | 0.92 | 0.00 | 0.05 | 0.83 | 0.89 | 0.92 | 0.96 | 1.02 |
| ## mu[157] | 0.91 | 0.00 | 0.04 | 0.83 | 0.88 | 0.91 | 0.94 | 1.00 |
| ## mu[158] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[159] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[160] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[161] | 0.83 | 0.00 | 0.05 | 0.74 | 0.80 | 0.83 | 0.86 | 0.92 |
| ## mu[162] | 1.02 | 0.00 | 0.05 | 0.93 | 0.98 | 1.02 | 1.05 | 1.11 |
| ## mu[163] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[164] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[165] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[166] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[167] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[168] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[169] | 1.13 | 0.00 | 0.05 | 1.02 | 1.09 | 1.13 | 1.17 | 1.24 |
| ## mu[170] | 1.13 | 0.00 | 0.05 | 1.03 | 1.09 | 1.13 | 1.17 | 1.24 |
| ## mu[171] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[172] | 0.83 | 0.00 | 0.05 | 0.74 | 0.80 | 0.83 | 0.86 | 0.92 |
| ## mu[173] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[174] | 0.91 | 0.00 | 0.04 | 0.83 | 0.88 | 0.91 | 0.94 | 1.00 |
| ## mu[175] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[176] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[177] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.12 |
| ## mu[178] | 1.01 | 0.00 | 0.06 | 0.90 | 0.97 | 1.00 | 1.04 | 1.12 |
| ## mu[179] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[180] | 0.92 | 0.00 | 0.05 | 0.83 | 0.89 | 0.92 | 0.96 | 1.01 |
| ## mu[181] | 1.13 | 0.00 | 0.05 | 1.03 | 1.10 | 1.13 | 1.17 | 1.24 |
| ## mu[182] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[183] | 1.25 | 0.00 | 0.07 | 1.12 | 1.21 | 1.25 | 1.30 | 1.39 |
| ## mu[184] | 1.27 | 0.00 | 0.07 | 1.14 | 1.22 | 1.27 | 1.31 | 1.40 |
| ## mu[185] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.01 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[186] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.12 |
| ## mu[187] | 1.01 | 0.00 | 0.05 | 0.92 | 0.98 | 1.01 | 1.05 | 1.11 |
| ## mu[188] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[189] | 0.92 | 0.00 | 0.05 | 0.83 | 0.89 | 0.92 | 0.96 | 1.02 |
| ## mu[190] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.01 |
| ## mu[191] | 1.12 | 0.00 | 0.06 | 1.00 | 1.08 | 1.12 | 1.16 | 1.25 |
| ## mu[192] | 0.83 | 0.00 | 0.04 | 0.74 | 0.79 | 0.83 | 0.86 | 0.91 |
| ## mu[193] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[194] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[195] | 1.01 | 0.00 | 0.05 | 0.92 | 0.98 | 1.01 | 1.05 | 1.11 |
| ## mu[196] | 0.93 | 0.00 | 0.05 | 0.83 | 0.89 | 0.93 | 0.96 | 1.02 |
| ## mu[197] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[198] | 1.14 | 0.00 | 0.05 | 1.03 | 1.10 | 1.14 | 1.17 | 1.24 |
| ## mu[199] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[200] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[201] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[202] | 1.02 | 0.00 | 0.05 | 0.93 | 0.98 | 1.02 | 1.05 | 1.11 |
| ## mu[203] | 1.13 | 0.00 | 0.05 | 1.03 | 1.10 | 1.14 | 1.17 | 1.24 |
| ## mu[204] | 1.23 | 0.00 | 0.10 | 1.06 | 1.17 | 1.23 | 1.30 | 1.44 |
| ## mu[205] | 0.83 | 0.00 | 0.04 | 0.74 | 0.80 | 0.83 | 0.86 | 0.91 |
| ## mu[206] | 0.83 | 0.00 | 0.05 | 0.74 | 0.80 | 0.83 | 0.86 | 0.92 |
| ## mu[207] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.12 |
| ## mu[208] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.06 | 1.11 |
| ## mu[209] | 0.83 | 0.00 | 0.05 | 0.74 | 0.80 | 0.83 | 0.86 | 0.92 |
| ## mu[210] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[211] | 1.01 | 0.00 | 0.05 | 0.91 | 0.97 | 1.01 | 1.04 | 1.12 |
| ## mu[212] | 0.83 | 0.00 | 0.05 | 0.74 | 0.80 | 0.83 | 0.86 | 0.92 |
| ## mu[213] | 0.91 | 0.00 | 0.05 | 0.82 | 0.88 | 0.91 | 0.94 | 1.00 |
| ## mu[214] | 1.03 | 0.00 | 0.05 | 0.93 | 1.00 | 1.03 | 1.07 | 1.13 |
| ## mu[215] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[216] | 0.91 | 0.00 | 0.04 | 0.83 | 0.88 | 0.91 | 0.94 | 1.00 |
| ## mu[217] | 1.27 | 0.00 | 0.07 | 1.14 | 1.22 | 1.27 | 1.32 | 1.41 |
| ## mu[218] | 1.25 | 0.00 | 0.07 | 1.11 | 1.20 | 1.25 | 1.30 | 1.40 |
| ## mu[219] | 1.01 | 0.00 | 0.05 | 0.92 | 0.98 | 1.01 | 1.04 | 1.11 |
| ## mu[220] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[221] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[222] | 0.92 | 0.00 | 0.05 | 0.83 | 0.89 | 0.92 | 0.96 | 1.01 |
| ## mu[223] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[224] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.12 |
| ## mu[225] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.01 |
| ## mu[226] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[227] | 1.01 | 0.00 | 0.05 | 0.91 | 0.98 | 1.01 | 1.04 | 1.11 |
| ## mu[228] | 0.92 | 0.00 | 0.05 | 0.83 | 0.89 | 0.92 | 0.96 | 1.01 |
| ## mu[229] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[230] | 1.01 | 0.00 | 0.05 | 0.92 | 0.98 | 1.01 | 1.05 | 1.11 |
| ## mu[231] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.06 | 1.11 |
| ## mu[232] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[233] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[234] | 1.12 | 0.00 | 0.06 | 1.01 | 1.08 | 1.12 | 1.16 | 1.24 |
| ## mu[235] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.07 | 1.13 |
| ## mu[236] | 1.13 | 0.00 | 0.05 | 1.03 | 1.10 | 1.14 | 1.17 | 1.24 |
| ## mu[237] | 0.91 | 0.00 | 0.04 | 0.83 | 0.88 | 0.91 | 0.94 | 1.00 |
| ## mu[238] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.06 | 1.11 |
| ## mu[239] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.12 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[240] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.01 |
| ## mu[241] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.06 | 1.11 |
| ## mu[242] | 0.92 | 0.00 | 0.05 | 0.83 | 0.89 | 0.92 | 0.96 | 1.01 |
| ## mu[243] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[244] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.07 | 1.13 |
| ## mu[245] | 1.11 | 0.00 | 0.09 | 0.94 | 1.04 | 1.10 | 1.17 | 1.29 |
| ## mu[246] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.06 | 1.11 |
| ## mu[247] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[248] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[249] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.06 | 1.11 |
| ## mu[250] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.07 | 1.13 |
| ## mu[251] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.07 | 1.13 |
| ## mu[252] | 1.13 | 0.00 | 0.05 | 1.03 | 1.09 | 1.13 | 1.17 | 1.24 |
| ## mu[253] | 1.12 | 0.00 | 0.07 | 0.99 | 1.07 | 1.12 | 1.16 | 1.26 |
| ## mu[254] | 1.01 | 0.00 | 0.05 | 0.92 | 0.98 | 1.01 | 1.04 | 1.11 |
| ## mu[255] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[256] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[257] | 0.82 | 0.00 | 0.05 | 0.73 | 0.79 | 0.82 | 0.85 | 0.92 |
| ## mu[258] | 1.13 | 0.00 | 0.06 | 1.02 | 1.09 | 1.13 | 1.17 | 1.24 |
| ## mu[259] | 1.01 | 0.00 | 0.05 | 0.91 | 0.98 | 1.01 | 1.04 | 1.11 |
| ## mu[260] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[261] | 1.01 | 0.00 | 0.05 | 0.90 | 0.97 | 1.01 | 1.04 | 1.12 |
| ## mu[262] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[263] | 1.14 | 0.00 | 0.05 | 1.03 | 1.10 | 1.14 | 1.17 | 1.24 |
| ## mu[264] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.02 | 1.05 | 1.11 |
| ## mu[265] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[266] | 0.92 | 0.00 | 0.04 | 0.84 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[267] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[268] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[269] | 1.03 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.12 |
| ## mu[270] | 1.02 | 0.00 | 0.05 | 0.93 | 0.99 | 1.03 | 1.06 | 1.11 |
| ## mu[271] | 1.14 | 0.00 | 0.06 | 1.04 | 1.10 | 1.14 | 1.18 | 1.25 |
| ## mu[272] | 0.92 | 0.00 | 0.04 | 0.83 | 0.89 | 0.92 | 0.95 | 1.00 |
| ## mu[273] | 0.83 | 0.00 | 0.09 | 0.66 | 0.77 | 0.83 | 0.89 | 1.01 |
| ## mu[274] | 0.75 | 0.00 | 0.08 | 0.60 | 0.70 | 0.75 | 0.81 | 0.92 |
| ## mu[275] | 0.94 | 0.00 | 0.10 | 0.75 | 0.87 | 0.94 | 1.01 | 1.13 |
| ## mu[276] | 0.93 | 0.00 | 0.10 | 0.74 | 0.86 | 0.93 | 1.00 | 1.12 |
| ## mu[277] | 0.75 | 0.00 | 0.08 | 0.60 | 0.70 | 0.75 | 0.81 | 0.92 |
| ## mu[278] | 1.04 | 0.00 | 0.11 | 0.83 | 0.97 | 1.04 | 1.12 | 1.27 |
| ## mu[279] | 0.83 | 0.00 | 0.09 | 0.66 | 0.77 | 0.83 | 0.90 | 1.01 |
| ## mu[280] | 0.93 | 0.00 | 0.10 | 0.74 | 0.86 | 0.93 | 1.00 | 1.13 |
| ## mu[281] | 0.84 | 0.00 | 0.09 | 0.67 | 0.78 | 0.84 | 0.90 | 1.01 |
| ## mu[282] | 0.94 | 0.00 | 0.10 | 0.75 | 0.87 | 0.94 | 1.01 | 1.13 |
| ## mu[283] | 0.84 | 0.00 | 0.09 | 0.67 | 0.78 | 0.84 | 0.90 | 1.02 |
| ## mu[284] | 0.76 | 0.00 | 0.08 | 0.60 | 0.70 | 0.75 | 0.81 | 0.92 |
| ## mu[285] | 0.93 | 0.00 | 0.10 | 0.74 | 0.86 | 0.93 | 1.00 | 1.13 |
| ## mu[286] | 0.84 | 0.00 | 0.09 | 0.67 | 0.78 | 0.84 | 0.90 | 1.02 |
| ## mu[287] | 0.84 | 0.00 | 0.09 | 0.67 | 0.78 | 0.84 | 0.90 | 1.01 |
| ## mu[288] | 0.75 | 0.00 | 0.08 | 0.60 | 0.69 | 0.75 | 0.81 | 0.92 |
| ## mu[289] | 0.83 | 0.00 | 0.09 | 0.65 | 0.76 | 0.82 | 0.89 | 1.02 |
| ## mu[290] | 0.93 | 0.00 | 0.10 | 0.74 | 0.86 | 0.93 | 1.00 | 1.12 |
| ## mu[291] | 0.93 | 0.00 | 0.10 | 0.74 | 0.86 | 0.93 | 1.00 | 1.13 |
| ## mu[292] | 0.93 | 0.00 | 0.10 | 0.74 | 0.86 | 0.93 | 1.00 | 1.12 |
| ## mu[293] | 0.84 | 0.00 | 0.09 | 0.67 | 0.78 | 0.84 | 0.90 | 1.01 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[294] | 0.93 | 0.00 | 0.10 | 0.74 | 0.87 | 0.93 | 1.00 | 1.13 |
| ## mu[295] | 0.84 | 0.00 | 0.09 | 0.67 | 0.78 | 0.84 | 0.90 | 1.02 |
| ## mu[296] | 0.94 | 0.00 | 0.10 | 0.75 | 0.87 | 0.94 | 1.01 | 1.14 |
| ## mu[297] | 0.94 | 0.00 | 0.10 | 0.74 | 0.87 | 0.94 | 1.01 | 1.14 |
| ## mu[298] | 1.00 | 0.00 | 0.12 | 0.77 | 0.92 | 1.00 | 1.08 | 1.24 |
| ## mu[299] | 0.89 | 0.00 | 0.11 | 0.69 | 0.82 | 0.89 | 0.96 | 1.11 |
| ## mu[300] | 0.90 | 0.00 | 0.11 | 0.69 | 0.83 | 0.90 | 0.97 | 1.12 |
| ## mu[301] | 0.89 | 0.00 | 0.11 | 0.69 | 0.82 | 0.89 | 0.96 | 1.11 |
| ## mu[302] | 0.89 | 0.00 | 0.11 | 0.69 | 0.82 | 0.89 | 0.97 | 1.11 |
| ## mu[303] | 0.99 | 0.00 | 0.12 | 0.77 | 0.91 | 0.99 | 1.07 | 1.23 |
| ## mu[304] | 1.00 | 0.00 | 0.12 | 0.77 | 0.91 | 1.00 | 1.08 | 1.23 |
| ## mu[305] | 0.90 | 0.00 | 0.11 | 0.69 | 0.82 | 0.90 | 0.97 | 1.12 |
| ## mu[306] | 0.90 | 0.00 | 0.11 | 0.69 | 0.83 | 0.90 | 0.97 | 1.12 |
| ## mu[307] | 1.00 | 0.00 | 0.12 | 0.77 | 0.92 | 1.00 | 1.08 | 1.25 |
| ## mu[308] | 1.00 | 0.00 | 0.12 | 0.77 | 0.91 | 1.00 | 1.08 | 1.23 |
| ## mu[309] | 0.99 | 0.00 | 0.12 | 0.77 | 0.91 | 0.99 | 1.08 | 1.23 |
| ## mu[310] | 0.90 | 0.00 | 0.11 | 0.69 | 0.82 | 0.90 | 0.97 | 1.12 |
| ## mu[311] | 1.10 | 0.00 | 0.13 | 0.85 | 1.00 | 1.10 | 1.19 | 1.37 |
| ## mu[312] | 0.89 | 0.00 | 0.11 | 0.69 | 0.82 | 0.89 | 0.96 | 1.11 |
| ## mu[313] | 0.81 | 0.00 | 0.10 | 0.61 | 0.74 | 0.80 | 0.87 | 1.01 |
| ## mu[314] | 1.00 | 0.00 | 0.12 | 0.77 | 0.92 | 1.00 | 1.08 | 1.24 |
| ## mu[315] | 1.00 | 0.00 | 0.12 | 0.77 | 0.91 | 1.00 | 1.08 | 1.23 |
| ## mu[316] | 0.99 | 0.00 | 0.12 | 0.77 | 0.91 | 0.99 | 1.08 | 1.23 |
| ## mu[317] | 0.90 | 0.00 | 0.11 | 0.69 | 0.82 | 0.90 | 0.97 | 1.12 |
| ## mu[318] | 1.40 | 0.01 | 0.29 | 0.86 | 1.20 | 1.38 | 1.58 | 1.97 |
| ## mu[319] | 1.24 | 0.01 | 0.25 | 0.77 | 1.06 | 1.23 | 1.41 | 1.76 |
| ## mu[320] | 1.12 | 0.01 | 0.23 | 0.69 | 0.96 | 1.11 | 1.27 | 1.59 |
| ## mu[321] | 1.25 | 0.01 | 0.25 | 0.78 | 1.07 | 1.24 | 1.42 | 1.76 |
| ## mu[322] | 1.12 | 0.01 | 0.23 | 0.69 | 0.96 | 1.11 | 1.28 | 1.59 |
| ## mu[323] | 1.01 | 0.00 | 0.21 | 0.62 | 0.86 | 1.00 | 1.14 | 1.42 |
| ## mu[324] | 1.10 | 0.00 | 0.23 | 0.68 | 0.94 | 1.10 | 1.25 | 1.60 |
| ## mu[325] | 0.81 | 0.00 | 0.16 | 0.50 | 0.70 | 0.81 | 0.92 | 1.14 |
| ## mu[326] | 0.81 | 0.00 | 0.16 | 0.51 | 0.70 | 0.81 | 0.92 | 1.15 |
| ## mu[327] | 0.90 | 0.00 | 0.18 | 0.56 | 0.77 | 0.89 | 1.02 | 1.27 |
| ## mu[328] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[329] | 1.22 | 0.00 | 0.07 | 1.08 | 1.17 | 1.22 | 1.27 | 1.37 |
| ## mu[330] | 0.99 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[331] | 0.99 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[332] | 1.11 | 0.00 | 0.07 | 0.97 | 1.06 | 1.10 | 1.15 | 1.24 |
| ## mu[333] | 1.10 | 0.00 | 0.06 | 0.97 | 1.06 | 1.10 | 1.15 | 1.23 |
| ## mu[334] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[335] | 1.22 | 0.00 | 0.07 | 1.08 | 1.17 | 1.22 | 1.27 | 1.37 |
| ## mu[336] | 1.23 | 0.00 | 0.07 | 1.08 | 1.18 | 1.22 | 1.27 | 1.37 |
| ## mu[337] | 1.10 | 0.00 | 0.06 | 0.97 | 1.06 | 1.10 | 1.15 | 1.23 |
| ## mu[338] | 1.09 | 0.00 | 0.07 | 0.97 | 1.05 | 1.09 | 1.14 | 1.23 |
| ## mu[339] | 1.11 | 0.00 | 0.07 | 0.97 | 1.06 | 1.10 | 1.15 | 1.24 |
| ## mu[340] | 1.10 | 0.00 | 0.06 | 0.97 | 1.05 | 1.09 | 1.14 | 1.22 |
| ## mu[341] | 0.98 | 0.00 | 0.06 | 0.87 | 0.94 | 0.98 | 1.02 | 1.11 |
| ## mu[342] | 1.09 | 0.00 | 0.06 | 0.97 | 1.05 | 1.09 | 1.14 | 1.22 |
| ## mu[343] | 1.22 | 0.00 | 0.07 | 1.07 | 1.17 | 1.22 | 1.27 | 1.37 |
| ## mu[344] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[345] | 1.22 | 0.00 | 0.07 | 1.08 | 1.17 | 1.22 | 1.27 | 1.37 |
| ## mu[346] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[347] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[348] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[349] | 0.89 | 0.00 | 0.06 | 0.78 | 0.85 | 0.89 | 0.93 | 1.01 |
| ## mu[350] | 1.10 | 0.00 | 0.06 | 0.97 | 1.05 | 1.09 | 1.14 | 1.22 |
| ## mu[351] | 1.23 | 0.00 | 0.08 | 1.08 | 1.18 | 1.23 | 1.28 | 1.39 |
| ## mu[352] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[353] | 1.22 | 0.00 | 0.07 | 1.08 | 1.17 | 1.22 | 1.27 | 1.37 |
| ## mu[354] | 1.09 | 0.00 | 0.07 | 0.95 | 1.04 | 1.08 | 1.14 | 1.23 |
| ## mu[355] | 1.09 | 0.00 | 0.07 | 0.97 | 1.05 | 1.09 | 1.14 | 1.23 |
| ## mu[356] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[357] | 1.22 | 0.00 | 0.07 | 1.07 | 1.17 | 1.22 | 1.27 | 1.37 |
| ## mu[358] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.12 |
| ## mu[359] | 1.11 | 0.00 | 0.07 | 0.97 | 1.06 | 1.11 | 1.15 | 1.25 |
| ## mu[360] | 1.00 | 0.00 | 0.06 | 0.87 | 0.95 | 1.00 | 1.04 | 1.12 |
| ## mu[361] | 1.10 | 0.00 | 0.06 | 0.97 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[362] | 1.35 | 0.00 | 0.09 | 1.17 | 1.28 | 1.34 | 1.41 | 1.53 |
| ## mu[363] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[364] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[365] | 0.99 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[366] | 1.35 | 0.00 | 0.09 | 1.17 | 1.28 | 1.34 | 1.41 | 1.53 |
| ## mu[367] | 1.22 | 0.00 | 0.07 | 1.08 | 1.17 | 1.22 | 1.27 | 1.37 |
| ## mu[368] | 0.98 | 0.00 | 0.06 | 0.87 | 0.94 | 0.98 | 1.03 | 1.11 |
| ## mu[369] | 1.11 | 0.00 | 0.07 | 0.97 | 1.06 | 1.11 | 1.15 | 1.25 |
| ## mu[370] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.12 |
| ## mu[371] | 1.37 | 0.00 | 0.09 | 1.19 | 1.31 | 1.37 | 1.43 | 1.56 |
| ## mu[372] | 0.98 | 0.00 | 0.06 | 0.87 | 0.94 | 0.98 | 1.02 | 1.11 |
| ## mu[373] | 1.11 | 0.00 | 0.07 | 0.97 | 1.06 | 1.10 | 1.15 | 1.24 |
| ## mu[374] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[375] | 1.22 | 0.00 | 0.07 | 1.08 | 1.17 | 1.22 | 1.27 | 1.37 |
| ## mu[376] | 1.11 | 0.00 | 0.07 | 0.97 | 1.06 | 1.11 | 1.16 | 1.25 |
| ## mu[377] | 1.00 | 0.00 | 0.06 | 0.87 | 0.95 | 1.00 | 1.04 | 1.12 |
| ## mu[378] | 1.10 | 0.00 | 0.06 | 0.97 | 1.05 | 1.09 | 1.14 | 1.22 |
| ## mu[379] | 0.98 | 0.00 | 0.06 | 0.86 | 0.94 | 0.98 | 1.02 | 1.11 |
| ## mu[380] | 0.99 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[381] | 1.00 | 0.00 | 0.06 | 0.87 | 0.95 | 1.00 | 1.04 | 1.12 |
| ## mu[382] | 1.11 | 0.00 | 0.07 | 0.97 | 1.06 | 1.11 | 1.15 | 1.25 |
| ## mu[383] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[384] | 1.23 | 0.00 | 0.07 | 1.08 | 1.18 | 1.23 | 1.28 | 1.38 |
| ## mu[385] | 1.21 | 0.00 | 0.08 | 1.06 | 1.16 | 1.21 | 1.27 | 1.36 |
| ## mu[386] | 0.90 | 0.00 | 0.06 | 0.78 | 0.86 | 0.90 | 0.94 | 1.02 |
| ## mu[387] | 1.11 | 0.00 | 0.07 | 0.97 | 1.06 | 1.11 | 1.15 | 1.24 |
| ## mu[388] | 1.22 | 0.00 | 0.07 | 1.08 | 1.17 | 1.22 | 1.27 | 1.37 |
| ## mu[389] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[390] | 1.22 | 0.00 | 0.07 | 1.08 | 1.17 | 1.22 | 1.27 | 1.37 |
| ## mu[391] | 1.36 | 0.00 | 0.09 | 1.19 | 1.30 | 1.36 | 1.42 | 1.54 |
| ## mu[392] | 0.99 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[393] | 1.09 | 0.00 | 0.07 | 0.95 | 1.04 | 1.08 | 1.14 | 1.23 |
| ## mu[394] | 1.08 | 0.00 | 0.07 | 0.95 | 1.03 | 1.08 | 1.14 | 1.23 |
| ## mu[395] | 1.10 | 0.00 | 0.06 | 0.97 | 1.06 | 1.10 | 1.15 | 1.23 |
| ## mu[396] | 1.20 | 0.00 | 0.08 | 1.04 | 1.15 | 1.20 | 1.26 | 1.37 |
| ## mu[397] | 1.09 | 0.00 | 0.07 | 0.96 | 1.04 | 1.09 | 1.14 | 1.22 |
| ## mu[398] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[399] | 1.08 | 0.00 | 0.07 | 0.95 | 1.03 | 1.08 | 1.14 | 1.23 |
| ## mu[400] | 1.09 | 0.00 | 0.07 | 0.97 | 1.05 | 1.09 | 1.14 | 1.23 |
| ## mu[401] | 0.89 | 0.00 | 0.06 | 0.78 | 0.85 | 0.89 | 0.93 | 1.01 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[402] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[403] | 1.11 | 0.00 | 0.07 | 0.97 | 1.06 | 1.10 | 1.15 | 1.24 |
| ## mu[404] | 1.35 | 0.00 | 0.09 | 1.17 | 1.29 | 1.35 | 1.41 | 1.53 |
| ## mu[405] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[406] | 1.11 | 0.00 | 0.07 | 0.97 | 1.06 | 1.11 | 1.15 | 1.25 |
| ## mu[407] | 1.35 | 0.00 | 0.09 | 1.17 | 1.29 | 1.35 | 1.41 | 1.53 |
| ## mu[408] | 1.21 | 0.00 | 0.08 | 1.07 | 1.16 | 1.21 | 1.27 | 1.36 |
| ## mu[409] | 1.22 | 0.00 | 0.07 | 1.08 | 1.17 | 1.22 | 1.27 | 1.37 |
| ## mu[410] | 0.99 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[411] | 0.89 | 0.00 | 0.06 | 0.78 | 0.85 | 0.89 | 0.93 | 1.01 |
| ## mu[412] | 1.36 | 0.00 | 0.09 | 1.19 | 1.30 | 1.36 | 1.42 | 1.53 |
| ## mu[413] | 1.10 | 0.00 | 0.06 | 0.97 | 1.05 | 1.09 | 1.14 | 1.22 |
| ## mu[414] | 1.22 | 0.00 | 0.07 | 1.08 | 1.17 | 1.22 | 1.27 | 1.37 |
| ## mu[415] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.12 |
| ## mu[416] | 1.21 | 0.00 | 0.08 | 1.06 | 1.16 | 1.21 | 1.26 | 1.36 |
| ## mu[417] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[418] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[419] | 1.10 | 0.00 | 0.06 | 0.97 | 1.06 | 1.10 | 1.15 | 1.23 |
| ## mu[420] | 1.11 | 0.00 | 0.07 | 0.97 | 1.06 | 1.10 | 1.15 | 1.24 |
| ## mu[421] | 0.89 | 0.00 | 0.06 | 0.78 | 0.85 | 0.89 | 0.93 | 1.01 |
| ## mu[422] | 0.89 | 0.00 | 0.06 | 0.78 | 0.85 | 0.89 | 0.93 | 1.01 |
| ## mu[423] | 0.89 | 0.00 | 0.06 | 0.78 | 0.85 | 0.89 | 0.93 | 1.01 |
| ## mu[424] | 1.05 | 0.00 | 0.08 | 0.90 | 1.00 | 1.05 | 1.11 | 1.22 |
| ## mu[425] | 0.94 | 0.00 | 0.08 | 0.80 | 0.89 | 0.94 | 1.00 | 1.10 |
| ## mu[426] | 0.86 | 0.00 | 0.07 | 0.72 | 0.81 | 0.86 | 0.91 | 1.01 |
| ## mu[427] | 1.32 | 0.00 | 0.11 | 1.12 | 1.25 | 1.32 | 1.39 | 1.53 |
| ## mu[428] | 1.06 | 0.00 | 0.08 | 0.90 | 1.00 | 1.06 | 1.11 | 1.22 |
| ## mu[429] | 0.86 | 0.00 | 0.07 | 0.72 | 0.81 | 0.86 | 0.91 | 1.01 |
| ## mu[430] | 1.07 | 0.00 | 0.08 | 0.91 | 1.01 | 1.07 | 1.13 | 1.23 |
| ## mu[431] | 1.06 | 0.00 | 0.08 | 0.91 | 1.00 | 1.06 | 1.11 | 1.22 |
| ## mu[432] | 0.95 | 0.00 | 0.08 | 0.80 | 0.90 | 0.95 | 1.00 | 1.10 |
| ## mu[433] | 1.17 | 0.00 | 0.09 | 1.00 | 1.11 | 1.17 | 1.23 | 1.35 |
| ## mu[434] | 1.32 | 0.00 | 0.10 | 1.12 | 1.25 | 1.32 | 1.39 | 1.52 |
| ## mu[435] | 1.18 | 0.00 | 0.09 | 1.01 | 1.12 | 1.18 | 1.24 | 1.35 |
| ## mu[436] | 1.05 | 0.00 | 0.08 | 0.89 | 0.99 | 1.05 | 1.11 | 1.22 |
| ## mu[437] | 1.32 | 0.00 | 0.10 | 1.12 | 1.24 | 1.32 | 1.39 | 1.51 |
| ## mu[438] | 1.16 | 0.00 | 0.10 | 0.98 | 1.10 | 1.16 | 1.23 | 1.35 |
| ## mu[439] | 1.18 | 0.00 | 0.09 | 1.01 | 1.12 | 1.18 | 1.24 | 1.35 |
| ## mu[440] | 1.18 | 0.00 | 0.09 | 1.01 | 1.11 | 1.18 | 1.24 | 1.35 |
| ## mu[441] | 1.31 | 0.00 | 0.10 | 1.12 | 1.24 | 1.31 | 1.38 | 1.51 |
| ## mu[442] | 0.86 | 0.00 | 0.07 | 0.71 | 0.80 | 0.85 | 0.90 | 1.01 |
| ## mu[443] | 1.07 | 0.00 | 0.08 | 0.91 | 1.01 | 1.06 | 1.12 | 1.23 |
| ## mu[444] | 1.19 | 0.00 | 0.09 | 1.01 | 1.12 | 1.19 | 1.25 | 1.36 |
| ## mu[445] | 1.19 | 0.00 | 0.09 | 1.01 | 1.12 | 1.19 | 1.25 | 1.36 |
| ## mu[446] | 1.06 | 0.00 | 0.08 | 0.90 | 1.00 | 1.06 | 1.11 | 1.22 |
| ## mu[447] | 1.18 | 0.00 | 0.09 | 1.00 | 1.11 | 1.18 | 1.24 | 1.35 |
| ## mu[448] | 1.19 | 0.00 | 0.09 | 1.01 | 1.12 | 1.19 | 1.25 | 1.36 |
| ## mu[449] | 1.06 | 0.00 | 0.08 | 0.90 | 1.00 | 1.06 | 1.11 | 1.22 |
| ## mu[450] | 1.17 | 0.00 | 0.09 | 1.00 | 1.11 | 1.17 | 1.23 | 1.35 |
| ## mu[451] | 1.31 | 0.00 | 0.10 | 1.12 | 1.24 | 1.31 | 1.38 | 1.51 |
| ## mu[452] | 1.05 | 0.00 | 0.08 | 0.90 | 1.00 | 1.05 | 1.11 | 1.22 |
| ## mu[453] | 1.07 | 0.00 | 0.08 | 0.91 | 1.01 | 1.06 | 1.12 | 1.23 |
| ## mu[454] | 1.06 | 0.00 | 0.08 | 0.91 | 1.01 | 1.06 | 1.12 | 1.22 |
| ## mu[455] | 1.06 | 0.00 | 0.08 | 0.90 | 1.00 | 1.05 | 1.11 | 1.22 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[456] | 0.95 | 0.00 | 0.08 | 0.80 | 0.90 | 0.95 | 1.00 | 1.10 |
| ## mu[457] | 1.05 | 0.00 | 0.08 | 0.89 | 0.99 | 1.05 | 1.11 | 1.22 |
| ## mu[458] | 1.31 | 0.00 | 0.10 | 1.12 | 1.24 | 1.31 | 1.38 | 1.51 |
| ## mu[459] | 0.95 | 0.00 | 0.08 | 0.80 | 0.90 | 0.95 | 1.00 | 1.11 |
| ## mu[460] | 1.31 | 0.00 | 0.10 | 1.12 | 1.24 | 1.31 | 1.38 | 1.51 |
| ## mu[461] | 1.16 | 0.00 | 0.10 | 0.97 | 1.09 | 1.16 | 1.23 | 1.36 |
| ## mu[462] | 1.17 | 0.00 | 0.09 | 1.00 | 1.11 | 1.17 | 1.23 | 1.35 |
| ## mu[463] | 1.06 | 0.00 | 0.08 | 0.91 | 1.00 | 1.06 | 1.11 | 1.22 |
| ## mu[464] | 1.31 | 0.00 | 0.10 | 1.12 | 1.24 | 1.31 | 1.38 | 1.51 |
| ## mu[465] | 0.86 | 0.00 | 0.07 | 0.71 | 0.81 | 0.85 | 0.91 | 1.01 |
| ## mu[466] | 1.06 | 0.00 | 0.08 | 0.91 | 1.00 | 1.06 | 1.11 | 1.22 |
| ## mu[467] | 1.16 | 0.00 | 0.10 | 0.96 | 1.09 | 1.15 | 1.23 | 1.37 |
| ## mu[468] | 1.18 | 0.00 | 0.09 | 1.01 | 1.12 | 1.18 | 1.24 | 1.35 |
| ## mu[469] | 1.31 | 0.00 | 0.10 | 1.12 | 1.24 | 1.31 | 1.38 | 1.51 |
| ## mu[470] | 1.17 | 0.00 | 0.09 | 1.00 | 1.11 | 1.17 | 1.23 | 1.35 |
| ## mu[471] | 0.94 | 0.00 | 0.08 | 0.79 | 0.89 | 0.94 | 1.00 | 1.11 |
| ## mu[472] | 1.30 | 0.00 | 0.10 | 1.11 | 1.23 | 1.30 | 1.38 | 1.51 |
| ## mu[473] | 1.19 | 0.00 | 0.09 | 1.01 | 1.12 | 1.19 | 1.25 | 1.37 |
| ## mu[474] | 1.05 | 0.00 | 0.09 | 0.89 | 0.99 | 1.04 | 1.11 | 1.22 |
| ## mu[475] | 1.32 | 0.00 | 0.10 | 1.12 | 1.24 | 1.32 | 1.39 | 1.51 |
| ## mu[476] | 1.18 | 0.00 | 0.09 | 1.01 | 1.12 | 1.18 | 1.24 | 1.36 |
| ## mu[477] | 0.60 | 0.00 | 0.10 | 0.42 | 0.54 | 0.60 | 0.67 | 0.80 |
| ## mu[478] | 0.66 | 0.00 | 0.11 | 0.46 | 0.59 | 0.66 | 0.73 | 0.88 |
| ## mu[479] | 0.60 | 0.00 | 0.10 | 0.42 | 0.53 | 0.60 | 0.66 | 0.79 |
| ## mu[480] | 0.60 | 0.00 | 0.10 | 0.42 | 0.54 | 0.60 | 0.67 | 0.80 |
| ## mu[481] | 0.59 | 0.00 | 0.10 | 0.41 | 0.53 | 0.59 | 0.66 | 0.79 |
| ## mu[482] | 0.67 | 0.00 | 0.11 | 0.46 | 0.60 | 0.67 | 0.75 | 0.89 |
| ## mu[483] | 0.60 | 0.00 | 0.10 | 0.41 | 0.53 | 0.60 | 0.66 | 0.79 |
| ## mu[484] | 0.75 | 0.00 | 0.12 | 0.51 | 0.67 | 0.74 | 0.83 | 0.99 |
| ## mu[485] | 0.60 | 0.00 | 0.10 | 0.42 | 0.54 | 0.60 | 0.67 | 0.79 |
| ## mu[486] | 0.78 | 0.00 | 0.14 | 0.51 | 0.69 | 0.78 | 0.88 | 1.07 |
| ## mu[487] | 0.79 | 0.00 | 0.14 | 0.51 | 0.69 | 0.78 | 0.89 | 1.08 |
| ## mu[488] | 0.97 | 0.00 | 0.18 | 0.63 | 0.85 | 0.96 | 1.09 | 1.33 |
| ## mu[489] | 0.88 | 0.00 | 0.16 | 0.57 | 0.77 | 0.87 | 0.98 | 1.20 |
| ## mu[490] | 1.08 | 0.00 | 0.20 | 0.70 | 0.95 | 1.07 | 1.22 | 1.48 |
| ## mu[491] | 0.87 | 0.00 | 0.16 | 0.57 | 0.76 | 0.87 | 0.98 | 1.20 |
| ## mu[492] | 0.98 | 0.00 | 0.18 | 0.63 | 0.85 | 0.97 | 1.10 | 1.34 |
| ## mu[493] | 0.92 | 0.00 | 0.07 | 0.80 | 0.88 | 0.92 | 0.97 | 1.05 |
| ## mu[494] | 1.01 | 0.00 | 0.07 | 0.88 | 0.96 | 1.01 | 1.06 | 1.16 |
| ## mu[495] | 0.82 | 0.00 | 0.06 | 0.71 | 0.78 | 0.82 | 0.86 | 0.94 |
| ## mu[496] | 0.83 | 0.00 | 0.06 | 0.71 | 0.79 | 0.82 | 0.86 | 0.94 |
| ## mu[497] | 0.74 | 0.00 | 0.05 | 0.63 | 0.70 | 0.74 | 0.78 | 0.85 |
| ## mu[498] | 0.82 | 0.00 | 0.06 | 0.71 | 0.78 | 0.82 | 0.86 | 0.94 |
| ## mu[499] | 1.12 | 0.00 | 0.09 | 0.95 | 1.06 | 1.12 | 1.18 | 1.30 |
| ## mu[500] | 0.83 | 0.00 | 0.06 | 0.71 | 0.79 | 0.83 | 0.87 | 0.95 |
| ## mu[501] | 0.74 | 0.00 | 0.05 | 0.63 | 0.71 | 0.74 | 0.78 | 0.85 |
| ## mu[502] | 1.01 | 0.00 | 0.07 | 0.87 | 0.96 | 1.01 | 1.06 | 1.16 |
| ## mu[503] | 1.01 | 0.00 | 0.07 | 0.88 | 0.97 | 1.01 | 1.06 | 1.16 |
| ## mu[504] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.04 |
| ## mu[505] | 0.91 | 0.00 | 0.06 | 0.79 | 0.87 | 0.91 | 0.95 | 1.04 |
| ## mu[506] | 1.02 | 0.00 | 0.07 | 0.88 | 0.98 | 1.02 | 1.07 | 1.17 |
| ## mu[507] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.05 |
| ## mu[508] | 0.83 | 0.00 | 0.06 | 0.71 | 0.79 | 0.82 | 0.86 | 0.94 |
| ## mu[509] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.05 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[510] | 0.73 | 0.00 | 0.06 | 0.62 | 0.69 | 0.73 | 0.77 | 0.85 |
| ## mu[511] | 0.90 | 0.00 | 0.07 | 0.78 | 0.86 | 0.90 | 0.95 | 1.04 |
| ## mu[512] | 1.11 | 0.00 | 0.09 | 0.94 | 1.05 | 1.11 | 1.18 | 1.31 |
| ## mu[513] | 1.03 | 0.00 | 0.08 | 0.88 | 0.98 | 1.03 | 1.08 | 1.19 |
| ## mu[514] | 0.92 | 0.00 | 0.06 | 0.80 | 0.88 | 0.92 | 0.96 | 1.05 |
| ## mu[515] | 1.01 | 0.00 | 0.07 | 0.88 | 0.97 | 1.01 | 1.06 | 1.16 |
| ## mu[516] | 0.91 | 0.00 | 0.06 | 0.79 | 0.87 | 0.91 | 0.95 | 1.04 |
| ## mu[517] | 0.82 | 0.00 | 0.06 | 0.71 | 0.79 | 0.82 | 0.86 | 0.94 |
| ## mu[518] | 0.82 | 0.00 | 0.06 | 0.71 | 0.78 | 0.82 | 0.86 | 0.94 |
| ## mu[519] | 0.92 | 0.00 | 0.07 | 0.79 | 0.88 | 0.92 | 0.97 | 1.06 |
| ## mu[520] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.04 |
| ## mu[521] | 1.02 | 0.00 | 0.07 | 0.88 | 0.97 | 1.02 | 1.07 | 1.17 |
| ## mu[522] | 0.83 | 0.00 | 0.06 | 0.71 | 0.79 | 0.83 | 0.87 | 0.95 |
| ## mu[523] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.04 |
| ## mu[524] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.05 |
| ## mu[525] | 0.91 | 0.00 | 0.06 | 0.79 | 0.87 | 0.91 | 0.95 | 1.04 |
| ## mu[526] | 0.82 | 0.00 | 0.06 | 0.71 | 0.78 | 0.82 | 0.86 | 0.94 |
| ## mu[527] | 0.82 | 0.00 | 0.06 | 0.71 | 0.79 | 0.82 | 0.86 | 0.94 |
| ## mu[528] | 0.83 | 0.00 | 0.06 | 0.71 | 0.79 | 0.83 | 0.87 | 0.95 |
| ## mu[529] | 1.02 | 0.00 | 0.07 | 0.88 | 0.97 | 1.02 | 1.07 | 1.17 |
| ## mu[530] | 1.02 | 0.00 | 0.07 | 0.88 | 0.97 | 1.02 | 1.07 | 1.17 |
| ## mu[531] | 0.91 | 0.00 | 0.06 | 0.79 | 0.87 | 0.91 | 0.95 | 1.04 |
| ## mu[532] | 1.02 | 0.00 | 0.07 | 0.88 | 0.97 | 1.02 | 1.07 | 1.17 |
| ## mu[533] | 0.91 | 0.00 | 0.06 | 0.79 | 0.87 | 0.91 | 0.95 | 1.04 |
| ## mu[534] | 0.82 | 0.00 | 0.06 | 0.71 | 0.78 | 0.82 | 0.86 | 0.94 |
| ## mu[535] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.04 |
| ## mu[536] | 0.82 | 0.00 | 0.06 | 0.71 | 0.78 | 0.82 | 0.86 | 0.94 |
| ## mu[537] | 1.03 | 0.00 | 0.08 | 0.88 | 0.98 | 1.03 | 1.08 | 1.19 |
| ## mu[538] | 0.92 | 0.00 | 0.07 | 0.79 | 0.88 | 0.92 | 0.97 | 1.06 |
| ## mu[539] | 1.13 | 0.00 | 0.08 | 0.97 | 1.07 | 1.12 | 1.18 | 1.30 |
| ## mu[540] | 0.83 | 0.00 | 0.06 | 0.71 | 0.79 | 0.83 | 0.87 | 0.95 |
| ## mu[541] | 0.82 | 0.00 | 0.06 | 0.71 | 0.78 | 0.82 | 0.86 | 0.94 |
| ## mu[542] | 1.00 | 0.00 | 0.08 | 0.86 | 0.95 | 1.00 | 1.05 | 1.16 |
| ## mu[543] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.04 |
| ## mu[544] | 0.82 | 0.00 | 0.06 | 0.71 | 0.79 | 0.82 | 0.86 | 0.94 |
| ## mu[545] | 0.92 | 0.00 | 0.07 | 0.80 | 0.88 | 0.92 | 0.97 | 1.05 |
| ## mu[546] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.04 |
| ## mu[547] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.04 |
| ## mu[548] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.04 |
| ## mu[549] | 0.92 | 0.00 | 0.07 | 0.79 | 0.88 | 0.92 | 0.97 | 1.06 |
| ## mu[550] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.05 |
| ## mu[551] | 0.91 | 0.00 | 0.06 | 0.79 | 0.87 | 0.91 | 0.95 | 1.04 |
| ## mu[552] | 0.99 | 0.00 | 0.10 | 0.81 | 0.92 | 0.99 | 1.05 | 1.19 |
| ## mu[553] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.05 |
| ## mu[554] | 0.82 | 0.00 | 0.06 | 0.71 | 0.78 | 0.82 | 0.86 | 0.94 |
| ## mu[555] | 1.02 | 0.00 | 0.07 | 0.88 | 0.97 | 1.02 | 1.07 | 1.17 |
| ## mu[556] | 0.92 | 0.00 | 0.06 | 0.79 | 0.88 | 0.92 | 0.96 | 1.04 |
| ## mu[557] | 0.93 | 0.00 | 0.07 | 0.79 | 0.88 | 0.93 | 0.97 | 1.06 |
| ## mu[558] | 0.83 | 0.00 | 0.06 | 0.71 | 0.79 | 0.82 | 0.86 | 0.94 |
| ## mu[559] | 0.74 | 0.00 | 0.06 | 0.63 | 0.70 | 0.74 | 0.77 | 0.85 |
| ## mu[560] | 0.91 | 0.00 | 0.06 | 0.79 | 0.87 | 0.91 | 0.95 | 1.04 |
| ## mu[561] | 0.74 | 0.00 | 0.05 | 0.63 | 0.71 | 0.74 | 0.78 | 0.85 |
| ## mu[562] | 0.81 | 0.00 | 0.07 | 0.69 | 0.76 | 0.81 | 0.85 | 0.95 |
| ## mu[563] | 1.29 | 0.00 | 0.12 | 1.07 | 1.21 | 1.29 | 1.37 | 1.53 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[564] | 0.95 | 0.00 | 0.08 | 0.79 | 0.89 | 0.95 | 1.00 | 1.11 |
| ## mu[565] | 0.94 | 0.00 | 0.08 | 0.79 | 0.89 | 0.94 | 1.00 | 1.10 |
| ## mu[566] | 0.94 | 0.00 | 0.08 | 0.78 | 0.89 | 0.94 | 0.99 | 1.10 |
| ## mu[567] | 1.30 | 0.00 | 0.11 | 1.07 | 1.22 | 1.29 | 1.37 | 1.52 |
| ## mu[568] | 1.05 | 0.00 | 0.09 | 0.88 | 0.99 | 1.05 | 1.11 | 1.23 |
| ## mu[569] | 1.06 | 0.00 | 0.09 | 0.88 | 1.00 | 1.05 | 1.12 | 1.23 |
| ## mu[570] | 1.17 | 0.00 | 0.10 | 0.97 | 1.10 | 1.17 | 1.23 | 1.36 |
| ## mu[571] | 0.94 | 0.00 | 0.08 | 0.78 | 0.89 | 0.94 | 0.99 | 1.10 |
| ## mu[572] | 0.95 | 0.00 | 0.08 | 0.79 | 0.89 | 0.95 | 1.00 | 1.11 |
| ## mu[573] | 0.94 | 0.00 | 0.08 | 0.79 | 0.89 | 0.94 | 0.99 | 1.10 |
| ## mu[574] | 0.95 | 0.00 | 0.08 | 0.79 | 0.89 | 0.94 | 1.00 | 1.11 |
| ## mu[575] | 1.06 | 0.00 | 0.09 | 0.88 | 1.00 | 1.05 | 1.12 | 1.23 |
| ## mu[576] | 0.95 | 0.00 | 0.08 | 0.79 | 0.89 | 0.95 | 1.00 | 1.11 |
| ## mu[577] | 0.94 | 0.00 | 0.08 | 0.78 | 0.88 | 0.93 | 0.99 | 1.11 |
| ## mu[578] | 0.85 | 0.00 | 0.08 | 0.70 | 0.80 | 0.85 | 0.90 | 1.00 |
| ## mu[579] | 1.05 | 0.00 | 0.09 | 0.88 | 0.99 | 1.05 | 1.11 | 1.23 |
| ## mu[580] | 0.85 | 0.00 | 0.08 | 0.70 | 0.80 | 0.85 | 0.90 | 1.00 |
| ## mu[581] | 1.17 | 0.00 | 0.10 | 0.97 | 1.11 | 1.17 | 1.24 | 1.37 |
| ## mu[582] | 1.06 | 0.00 | 0.09 | 0.88 | 1.00 | 1.05 | 1.12 | 1.23 |
| ## mu[583] | 0.95 | 0.00 | 0.08 | 0.79 | 0.89 | 0.95 | 1.00 | 1.11 |
| ## mu[584] | 0.95 | 0.00 | 0.08 | 0.79 | 0.89 | 0.95 | 1.00 | 1.11 |
| ## mu[585] | 1.05 | 0.00 | 0.09 | 0.88 | 0.99 | 1.05 | 1.11 | 1.23 |
| ## mu[586] | 0.94 | 0.00 | 0.08 | 0.79 | 0.89 | 0.94 | 1.00 | 1.10 |
| ## mu[587] | 1.16 | 0.00 | 0.10 | 0.97 | 1.10 | 1.16 | 1.23 | 1.36 |
| ## mu[588] | 1.04 | 0.00 | 0.09 | 0.87 | 0.98 | 1.04 | 1.10 | 1.22 |
| ## mu[589] | 0.85 | 0.00 | 0.08 | 0.70 | 0.80 | 0.85 | 0.90 | 1.00 |
| ## mu[590] | 0.85 | 0.00 | 0.08 | 0.70 | 0.80 | 0.85 | 0.90 | 1.00 |
| ## mu[591] | 1.05 | 0.00 | 0.09 | 0.88 | 0.99 | 1.05 | 1.11 | 1.22 |
| ## mu[592] | 1.06 | 0.00 | 0.09 | 0.88 | 1.00 | 1.05 | 1.12 | 1.23 |
| ## mu[593] | 0.95 | 0.00 | 0.08 | 0.79 | 0.89 | 0.95 | 1.00 | 1.11 |
| ## mu[594] | 1.05 | 0.00 | 0.09 | 0.88 | 0.99 | 1.05 | 1.11 | 1.22 |
| ## mu[595] | 0.94 | 0.00 | 0.08 | 0.79 | 0.89 | 0.94 | 1.00 | 1.10 |
| ## mu[596] | 0.95 | 0.00 | 0.08 | 0.79 | 0.89 | 0.95 | 1.00 | 1.11 |
| ## mu[597] | 0.95 | 0.00 | 0.08 | 0.79 | 0.89 | 0.95 | 1.00 | 1.11 |
| ## mu[598] | 1.06 | 0.00 | 0.09 | 0.88 | 1.00 | 1.05 | 1.12 | 1.23 |
| ## mu[599] | 1.06 | 0.00 | 0.09 | 0.88 | 1.00 | 1.05 | 1.12 | 1.23 |
| ## mu[600] | 0.95 | 0.00 | 0.08 | 0.79 | 0.90 | 0.95 | 1.01 | 1.11 |
| ## mu[601] | 1.17 | 0.00 | 0.10 | 0.98 | 1.11 | 1.17 | 1.24 | 1.37 |
| ## mu[602] | 1.19 | 0.00 | 0.15 | 0.90 | 1.08 | 1.18 | 1.28 | 1.50 |
| ## mu[603] | 0.96 | 0.00 | 0.12 | 0.73 | 0.88 | 0.95 | 1.04 | 1.22 |
| ## mu[604] | 1.07 | 0.00 | 0.13 | 0.81 | 0.98 | 1.06 | 1.15 | 1.35 |
| ## mu[605] | 1.07 | 0.00 | 0.14 | 0.82 | 0.98 | 1.07 | 1.16 | 1.36 |
| ## mu[606] | 1.07 | 0.00 | 0.13 | 0.81 | 0.98 | 1.06 | 1.15 | 1.35 |
| ## mu[607] | 1.19 | 0.00 | 0.15 | 0.91 | 1.09 | 1.19 | 1.29 | 1.51 |
| ## mu[608] | 1.19 | 0.00 | 0.15 | 0.90 | 1.08 | 1.18 | 1.28 | 1.50 |
| ## mu[609] | 1.06 | 0.00 | 0.13 | 0.81 | 0.97 | 1.06 | 1.15 | 1.35 |
| ## mu[610] | 1.08 | 0.00 | 0.14 | 0.82 | 0.98 | 1.07 | 1.16 | 1.37 |
| ## mu[611] | 1.20 | 0.00 | 0.15 | 0.92 | 1.09 | 1.19 | 1.30 | 1.52 |
| ## mu[612] | 1.19 | 0.00 | 0.15 | 0.91 | 1.09 | 1.19 | 1.29 | 1.51 |
| ## mu[613] | 1.32 | 0.00 | 0.17 | 1.00 | 1.21 | 1.31 | 1.43 | 1.66 |
| ## mu[614] | 1.07 | 0.00 | 0.13 | 0.81 | 0.98 | 1.07 | 1.16 | 1.36 |
| ## mu[615] | 1.32 | 0.00 | 0.17 | 1.01 | 1.21 | 1.32 | 1.44 | 1.67 |
| ## mu[616] | 1.31 | 0.00 | 0.17 | 0.98 | 1.19 | 1.31 | 1.42 | 1.66 |
| ## mu[617] | 0.64 | 0.00 | 0.10 | 0.46 | 0.57 | 0.63 | 0.70 | 0.83 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[618] | 0.57 | 0.00 | 0.09 | 0.41 | 0.51 | 0.57 | 0.63 | 0.75 |
| ## mu[619] | 0.58 | 0.00 | 0.09 | 0.42 | 0.52 | 0.57 | 0.63 | 0.75 |
| ## mu[620] | 0.71 | 0.00 | 0.11 | 0.51 | 0.64 | 0.71 | 0.78 | 0.93 |
| ## mu[621] | 0.71 | 0.00 | 0.11 | 0.51 | 0.64 | 0.71 | 0.78 | 0.93 |
| ## mu[622] | 0.57 | 0.00 | 0.09 | 0.41 | 0.52 | 0.57 | 0.63 | 0.75 |
| ## mu[623] | 0.64 | 0.00 | 0.10 | 0.46 | 0.57 | 0.63 | 0.70 | 0.83 |
| ## mu[624] | 0.64 | 0.00 | 0.10 | 0.46 | 0.57 | 0.63 | 0.70 | 0.83 |
| ## mu[625] | 0.63 | 0.00 | 0.10 | 0.46 | 0.57 | 0.63 | 0.70 | 0.83 |
| ## mu[626] | 0.64 | 0.00 | 0.10 | 0.46 | 0.57 | 0.63 | 0.70 | 0.83 |
| ## mu[627] | 0.64 | 0.00 | 0.10 | 0.46 | 0.57 | 0.64 | 0.70 | 0.83 |
| ## mu[628] | 0.57 | 0.00 | 0.09 | 0.41 | 0.52 | 0.57 | 0.63 | 0.75 |
| ## mu[629] | 1.11 | 0.00 | 0.12 | 0.88 | 1.03 | 1.11 | 1.20 | 1.35 |
| ## mu[630] | 1.53 | 0.00 | 0.16 | 1.23 | 1.42 | 1.53 | 1.64 | 1.85 |
| ## mu[631] | 1.38 | 0.00 | 0.14 | 1.11 | 1.28 | 1.38 | 1.47 | 1.66 |
| ## mu[632] | 1.53 | 0.00 | 0.16 | 1.23 | 1.42 | 1.52 | 1.63 | 1.85 |
| ## mu[633] | 1.23 | 0.00 | 0.13 | 0.99 | 1.15 | 1.24 | 1.32 | 1.49 |
| ## mu[634] | 1.23 | 0.00 | 0.13 | 0.99 | 1.15 | 1.24 | 1.32 | 1.49 |
| ## mu[635] | 1.38 | 0.00 | 0.14 | 1.11 | 1.28 | 1.38 | 1.47 | 1.66 |
| ## mu[636] | 1.37 | 0.00 | 0.14 | 1.11 | 1.28 | 1.37 | 1.47 | 1.65 |
| ## mu[637] | 1.37 | 0.00 | 0.14 | 1.10 | 1.27 | 1.37 | 1.46 | 1.65 |
| ## mu[638] | 1.12 | 0.00 | 0.12 | 0.89 | 1.03 | 1.12 | 1.20 | 1.35 |
| ## mu[639] | 1.24 | 0.00 | 0.13 | 0.99 | 1.15 | 1.24 | 1.33 | 1.49 |
| ## mu[640] | 1.70 | 0.00 | 0.18 | 1.35 | 1.58 | 1.70 | 1.82 | 2.07 |
| ## mu[641] | 1.38 | 0.00 | 0.14 | 1.11 | 1.28 | 1.38 | 1.48 | 1.67 |
| ## mu[642] | 1.24 | 0.00 | 0.13 | 0.99 | 1.15 | 1.24 | 1.33 | 1.49 |
| ## mu[643] | 1.38 | 0.00 | 0.14 | 1.11 | 1.28 | 1.38 | 1.47 | 1.66 |
| ## mu[644] | 1.38 | 0.00 | 0.14 | 1.11 | 1.28 | 1.38 | 1.48 | 1.67 |
| ## mu[645] | 1.38 | 0.00 | 0.14 | 1.11 | 1.28 | 1.38 | 1.48 | 1.67 |
| ## mu[646] | 1.38 | 0.00 | 0.14 | 1.11 | 1.28 | 1.38 | 1.48 | 1.67 |
| ## mu[647] | 1.37 | 0.00 | 0.14 | 1.11 | 1.28 | 1.37 | 1.47 | 1.65 |
| ## mu[648] | 1.54 | 0.00 | 0.16 | 1.23 | 1.43 | 1.54 | 1.66 | 1.87 |
| ## mu[649] | 1.25 | 0.00 | 0.13 | 0.99 | 1.16 | 1.25 | 1.34 | 1.52 |
| ## mu[650] | 1.24 | 0.00 | 0.13 | 0.99 | 1.15 | 1.24 | 1.33 | 1.50 |
| ## mu[651] | 1.11 | 0.00 | 0.12 | 0.88 | 1.02 | 1.11 | 1.19 | 1.34 |
| ## mu[652] | 1.36 | 0.00 | 0.14 | 1.09 | 1.27 | 1.36 | 1.46 | 1.65 |
| ## mu[653] | 1.39 | 0.00 | 0.15 | 1.11 | 1.28 | 1.38 | 1.49 | 1.67 |
| ## mu[654] | 1.52 | 0.00 | 0.16 | 1.22 | 1.41 | 1.52 | 1.62 | 1.84 |
| ## mu[655] | 1.53 | 0.00 | 0.16 | 1.23 | 1.42 | 1.53 | 1.63 | 1.85 |
| ## mu[656] | 1.38 | 0.00 | 0.14 | 1.11 | 1.28 | 1.38 | 1.47 | 1.66 |
| ## mu[657] | 1.81 | 0.00 | 0.16 | 1.51 | 1.71 | 1.81 | 1.92 | 2.13 |
| ## mu[658] | 2.03 | 0.00 | 0.17 | 1.69 | 1.91 | 2.03 | 2.15 | 2.36 |
| ## mu[659] | 2.01 | 0.00 | 0.17 | 1.67 | 1.89 | 2.01 | 2.13 | 2.36 |
| ## mu[660] | 1.81 | 0.00 | 0.16 | 1.50 | 1.70 | 1.81 | 1.91 | 2.13 |
| ## mu[661] | 1.81 | 0.00 | 0.16 | 1.49 | 1.70 | 1.80 | 1.91 | 2.13 |
| ## mu[662] | 2.01 | 0.00 | 0.17 | 1.67 | 1.90 | 2.01 | 2.13 | 2.35 |
| ## mu[663] | 2.25 | 0.00 | 0.19 | 1.86 | 2.11 | 2.25 | 2.38 | 2.63 |
| ## mu[664] | 2.02 | 0.00 | 0.17 | 1.67 | 1.90 | 2.02 | 2.13 | 2.36 |
| ## mu[665] | 2.03 | 0.00 | 0.17 | 1.68 | 1.91 | 2.03 | 2.14 | 2.36 |
| ## mu[666] | 2.02 | 0.00 | 0.17 | 1.67 | 1.90 | 2.02 | 2.13 | 2.36 |
| ## mu[667] | 2.26 | 0.00 | 0.20 | 1.87 | 2.12 | 2.26 | 2.39 | 2.64 |
| ## mu[668] | 1.82 | 0.00 | 0.16 | 1.51 | 1.72 | 1.82 | 1.93 | 2.14 |
| ## mu[669] | 2.02 | 0.00 | 0.17 | 1.68 | 1.90 | 2.02 | 2.14 | 2.35 |
| ## mu[670] | 2.26 | 0.00 | 0.20 | 1.87 | 2.13 | 2.26 | 2.40 | 2.64 |
| ## mu[671] | 2.02 | 0.00 | 0.17 | 1.68 | 1.91 | 2.03 | 2.14 | 2.36 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[672] | 2.03 | 0.00 | 0.17 | 1.69 | 1.91 | 2.03 | 2.15 | 2.36 |
| ## mu[673] | 2.24 | 0.00 | 0.20 | 1.85 | 2.10 | 2.24 | 2.37 | 2.63 |
| ## mu[674] | 1.81 | 0.00 | 0.16 | 1.51 | 1.71 | 1.81 | 1.92 | 2.13 |
| ## mu[675] | 2.03 | 0.00 | 0.17 | 1.68 | 1.91 | 2.03 | 2.14 | 2.36 |
| ## mu[676] | 2.26 | 0.00 | 0.20 | 1.87 | 2.13 | 2.26 | 2.40 | 2.64 |
| ## mu[677] | 2.04 | 0.00 | 0.18 | 1.69 | 1.92 | 2.04 | 2.15 | 2.38 |
| ## mu[678] | 2.26 | 0.00 | 0.20 | 1.87 | 2.12 | 2.26 | 2.39 | 2.64 |
| ## mu[679] | 2.24 | 0.00 | 0.20 | 1.85 | 2.10 | 2.24 | 2.37 | 2.63 |
| ## mu[680] | 2.02 | 0.00 | 0.17 | 1.67 | 1.90 | 2.02 | 2.13 | 2.36 |
| ## mu[681] | 2.03 | 0.00 | 0.17 | 1.68 | 1.91 | 2.03 | 2.14 | 2.36 |
| ## mu[682] | 1.82 | 0.00 | 0.16 | 1.51 | 1.71 | 1.82 | 1.92 | 2.13 |
| ## mu[683] | 2.02 | 0.00 | 0.17 | 1.67 | 1.90 | 2.02 | 2.13 | 2.36 |
| ## mu[684] | 0.90 | 0.00 | 0.17 | 0.59 | 0.79 | 0.90 | 1.01 | 1.23 |
| ## mu[685] | 0.90 | 0.00 | 0.16 | 0.59 | 0.78 | 0.90 | 1.01 | 1.22 |
| ## mu[686] | 0.99 | 0.00 | 0.18 | 0.65 | 0.86 | 0.99 | 1.12 | 1.34 |
| ## mu[687] | 0.89 | 0.00 | 0.16 | 0.58 | 0.78 | 0.89 | 1.00 | 1.20 |
| ## mu[688] | 0.89 | 0.00 | 0.16 | 0.58 | 0.77 | 0.89 | 1.00 | 1.21 |
| ## mu[689] | 0.90 | 0.00 | 0.16 | 0.58 | 0.78 | 0.90 | 1.01 | 1.21 |
| ## mu[690] | 0.72 | 0.00 | 0.13 | 0.47 | 0.62 | 0.72 | 0.81 | 0.98 |
| ## mu[691] | 1.31 | 0.00 | 0.11 | 1.09 | 1.24 | 1.31 | 1.39 | 1.52 |
| ## mu[692] | 1.32 | 0.00 | 0.11 | 1.10 | 1.24 | 1.32 | 1.40 | 1.54 |
| ## mu[693] | 1.47 | 0.00 | 0.13 | 1.22 | 1.38 | 1.47 | 1.55 | 1.71 |
| ## mu[694] | 1.32 | 0.00 | 0.11 | 1.10 | 1.24 | 1.32 | 1.40 | 1.54 |
| ## mu[695] | 1.33 | 0.00 | 0.12 | 1.10 | 1.25 | 1.33 | 1.41 | 1.58 |
| ## mu[696] | 1.33 | 0.00 | 0.12 | 1.10 | 1.25 | 1.33 | 1.41 | 1.58 |
| ## mu[697] | 1.32 | 0.00 | 0.11 | 1.09 | 1.24 | 1.32 | 1.39 | 1.53 |
| ## mu[698] | 1.46 | 0.00 | 0.12 | 1.21 | 1.37 | 1.46 | 1.54 | 1.69 |
| ## mu[699] | 1.32 | 0.00 | 0.11 | 1.10 | 1.24 | 1.32 | 1.40 | 1.54 |
| ## mu[700] | 1.18 | 0.00 | 0.10 | 0.98 | 1.11 | 1.18 | 1.25 | 1.38 |
| ## mu[701] | 1.19 | 0.00 | 0.10 | 0.98 | 1.12 | 1.19 | 1.26 | 1.39 |
| ## mu[702] | 1.19 | 0.00 | 0.10 | 0.98 | 1.12 | 1.19 | 1.26 | 1.39 |
| ## mu[703] | 1.33 | 0.00 | 0.12 | 1.10 | 1.25 | 1.33 | 1.40 | 1.56 |
| ## mu[704] | 1.47 | 0.00 | 0.13 | 1.22 | 1.38 | 1.47 | 1.55 | 1.71 |
| ## mu[705] | 1.18 | 0.00 | 0.10 | 0.98 | 1.11 | 1.18 | 1.25 | 1.38 |
| ## mu[706] | 1.18 | 0.00 | 0.10 | 0.98 | 1.11 | 1.18 | 1.25 | 1.38 |
| ## mu[707] | 1.47 | 0.00 | 0.13 | 1.22 | 1.38 | 1.47 | 1.55 | 1.71 |
| ## mu[708] | 1.31 | 0.00 | 0.11 | 1.09 | 1.24 | 1.31 | 1.39 | 1.52 |
| ## mu[709] | 1.31 | 0.00 | 0.11 | 1.09 | 1.24 | 1.31 | 1.38 | 1.52 |
| ## mu[710] | 1.31 | 0.00 | 0.11 | 1.09 | 1.24 | 1.31 | 1.39 | 1.53 |
| ## mu[711] | 1.31 | 0.00 | 0.11 | 1.09 | 1.24 | 1.31 | 1.39 | 1.52 |
| ## mu[712] | 1.46 | 0.00 | 0.12 | 1.21 | 1.37 | 1.46 | 1.54 | 1.69 |
| ## mu[713] | 1.30 | 0.00 | 0.11 | 1.08 | 1.23 | 1.30 | 1.38 | 1.51 |
| ## mu[714] | 1.32 | 0.00 | 0.11 | 1.09 | 1.24 | 1.32 | 1.39 | 1.53 |
| ## mu[715] | 1.33 | 0.00 | 0.12 | 1.10 | 1.25 | 1.33 | 1.40 | 1.56 |
| ## mu[716] | 1.32 | 0.00 | 0.11 | 1.10 | 1.25 | 1.32 | 1.40 | 1.55 |
| ## mu[717] | 1.32 | 0.00 | 0.11 | 1.09 | 1.24 | 1.32 | 1.39 | 1.54 |
| ## mu[718] | 1.45 | 0.00 | 0.12 | 1.21 | 1.37 | 1.45 | 1.54 | 1.69 |
| ## mu[719] | 1.32 | 0.00 | 0.11 | 1.09 | 1.24 | 1.32 | 1.39 | 1.54 |
| ## mu[720] | 1.32 | 0.00 | 0.11 | 1.09 | 1.24 | 1.32 | 1.39 | 1.53 |
| ## mu[721] | 1.30 | 0.00 | 0.11 | 1.08 | 1.22 | 1.30 | 1.38 | 1.52 |
| ## mu[722] | 1.33 | 0.00 | 0.12 | 1.10 | 1.25 | 1.33 | 1.41 | 1.58 |
| ## mu[723] | 1.32 | 0.00 | 0.11 | 1.09 | 1.24 | 1.32 | 1.39 | 1.53 |
| ## mu[724] | 0.73 | 0.00 | 0.07 | 0.61 | 0.69 | 0.73 | 0.77 | 0.86 |
| ## mu[725] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.87 | 0.96 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[726] | 0.73 | 0.00 | 0.07 | 0.61 | 0.69 | 0.73 | 0.77 | 0.86 |
| ## mu[727] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.86 | 0.96 |
| ## mu[728] | 0.73 | 0.00 | 0.06 | 0.61 | 0.69 | 0.73 | 0.78 | 0.86 |
| ## mu[729] | 0.74 | 0.00 | 0.06 | 0.61 | 0.69 | 0.74 | 0.78 | 0.87 |
| ## mu[730] | 0.66 | 0.00 | 0.06 | 0.55 | 0.62 | 0.66 | 0.70 | 0.78 |
| ## mu[731] | 0.66 | 0.00 | 0.06 | 0.55 | 0.62 | 0.66 | 0.70 | 0.79 |
| ## mu[732] | 0.73 | 0.00 | 0.06 | 0.61 | 0.69 | 0.73 | 0.78 | 0.86 |
| ## mu[733] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## mu[734] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## mu[735] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.86 | 0.96 |
| ## mu[736] | 0.81 | 0.00 | 0.07 | 0.68 | 0.77 | 0.81 | 0.86 | 0.96 |
| ## mu[737] | 0.81 | 0.00 | 0.07 | 0.68 | 0.76 | 0.81 | 0.86 | 0.95 |
| ## mu[738] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## mu[739] | 0.91 | 0.00 | 0.08 | 0.76 | 0.86 | 0.91 | 0.97 | 1.07 |
| ## mu[740] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.86 | 0.96 |
| ## mu[741] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.86 | 0.96 |
| ## mu[742] | 0.91 | 0.00 | 0.08 | 0.76 | 0.86 | 0.91 | 0.96 | 1.07 |
| ## mu[743] | 0.83 | 0.00 | 0.07 | 0.68 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## mu[744] | 0.81 | 0.00 | 0.07 | 0.67 | 0.76 | 0.81 | 0.86 | 0.96 |
| ## mu[745] | 0.73 | 0.00 | 0.06 | 0.61 | 0.69 | 0.73 | 0.78 | 0.86 |
| ## mu[746] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## mu[747] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.86 | 0.96 |
| ## mu[748] | 0.74 | 0.00 | 0.06 | 0.61 | 0.69 | 0.74 | 0.78 | 0.87 |
| ## mu[749] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.87 | 0.97 |
| ## mu[750] | 0.74 | 0.00 | 0.06 | 0.61 | 0.69 | 0.74 | 0.78 | 0.87 |
| ## mu[751] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## mu[752] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## mu[753] | 0.74 | 0.00 | 0.06 | 0.61 | 0.69 | 0.74 | 0.78 | 0.87 |
| ## mu[754] | 0.91 | 0.00 | 0.08 | 0.76 | 0.86 | 0.91 | 0.97 | 1.07 |
| ## mu[755] | 0.83 | 0.00 | 0.07 | 0.68 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## mu[756] | 0.81 | 0.00 | 0.07 | 0.68 | 0.76 | 0.81 | 0.86 | 0.96 |
| ## mu[757] | 0.74 | 0.00 | 0.06 | 0.61 | 0.69 | 0.74 | 0.78 | 0.87 |
| ## mu[758] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.87 | 0.97 |
| ## mu[759] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## mu[760] | 0.92 | 0.00 | 0.08 | 0.76 | 0.86 | 0.92 | 0.97 | 1.08 |
| ## mu[761] | 0.90 | 0.00 | 0.08 | 0.75 | 0.85 | 0.90 | 0.96 | 1.07 |
| ## mu[762] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## mu[763] | 1.45 | 0.00 | 0.11 | 1.23 | 1.37 | 1.45 | 1.52 | 1.67 |
| ## mu[764] | 1.17 | 0.00 | 0.09 | 1.00 | 1.11 | 1.17 | 1.24 | 1.36 |
| ## mu[765] | 1.61 | 0.00 | 0.13 | 1.36 | 1.52 | 1.61 | 1.70 | 1.86 |
| ## mu[766] | 1.60 | 0.00 | 0.12 | 1.36 | 1.52 | 1.60 | 1.68 | 1.85 |
| ## mu[767] | 1.16 | 0.00 | 0.09 | 0.99 | 1.10 | 1.16 | 1.22 | 1.34 |
| ## mu[768] | 1.56 | 0.00 | 0.16 | 1.28 | 1.45 | 1.56 | 1.67 | 1.88 |
| ## mu[769] | 1.45 | 0.00 | 0.11 | 1.23 | 1.38 | 1.45 | 1.53 | 1.68 |
| ## mu[770] | 1.28 | 0.00 | 0.10 | 1.09 | 1.22 | 1.28 | 1.35 | 1.48 |
| ## mu[771] | 1.31 | 0.00 | 0.10 | 1.11 | 1.24 | 1.31 | 1.38 | 1.52 |
| ## mu[772] | 1.44 | 0.00 | 0.11 | 1.23 | 1.37 | 1.44 | 1.51 | 1.65 |
| ## mu[773] | 1.16 | 0.00 | 0.09 | 0.98 | 1.10 | 1.16 | 1.22 | 1.34 |
| ## mu[774] | 1.17 | 0.00 | 0.09 | 1.00 | 1.11 | 1.17 | 1.23 | 1.36 |
| ## mu[775] | 1.29 | 0.00 | 0.10 | 1.11 | 1.23 | 1.29 | 1.35 | 1.48 |
| ## mu[776] | 1.30 | 0.00 | 0.10 | 1.11 | 1.24 | 1.30 | 1.37 | 1.50 |
| ## mu[777] | 1.17 | 0.00 | 0.09 | 1.00 | 1.11 | 1.17 | 1.23 | 1.36 |
| ## mu[778] | 1.29 | 0.00 | 0.10 | 1.10 | 1.22 | 1.29 | 1.35 | 1.48 |
| ## mu[779] | 1.29 | 0.00 | 0.10 | 1.11 | 1.23 | 1.29 | 1.35 | 1.48 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[780] | 1.30 | 0.00 | 0.10 | 1.11 | 1.23 | 1.30 | 1.37 | 1.50 |
| ## mu[781] | 1.16 | 0.00 | 0.09 | 0.99 | 1.10 | 1.16 | 1.22 | 1.34 |
| ## mu[782] | 1.30 | 0.00 | 0.10 | 1.11 | 1.24 | 1.30 | 1.37 | 1.51 |
| ## mu[783] | 1.43 | 0.00 | 0.11 | 1.22 | 1.35 | 1.43 | 1.50 | 1.65 |
| ## mu[784] | 1.43 | 0.00 | 0.11 | 1.22 | 1.36 | 1.43 | 1.51 | 1.65 |
| ## mu[785] | 1.16 | 0.00 | 0.09 | 0.99 | 1.10 | 1.16 | 1.22 | 1.35 |
| ## mu[786] | 1.45 | 0.00 | 0.11 | 1.23 | 1.37 | 1.44 | 1.52 | 1.66 |
| ## mu[787] | 1.61 | 0.00 | 0.13 | 1.36 | 1.52 | 1.61 | 1.70 | 1.86 |
| ## mu[788] | 1.44 | 0.00 | 0.11 | 1.23 | 1.37 | 1.44 | 1.51 | 1.66 |
| ## mu[789] | 1.60 | 0.00 | 0.12 | 1.36 | 1.52 | 1.60 | 1.68 | 1.85 |
| ## mu[790] | 1.42 | 0.00 | 0.11 | 1.21 | 1.34 | 1.42 | 1.49 | 1.65 |
| ## mu[791] | 1.60 | 0.00 | 0.12 | 1.36 | 1.52 | 1.60 | 1.68 | 1.85 |
| ## mu[792] | 1.44 | 0.00 | 0.11 | 1.23 | 1.37 | 1.44 | 1.51 | 1.65 |
| ## mu[793] | 1.30 | 0.00 | 0.10 | 1.11 | 1.23 | 1.30 | 1.36 | 1.49 |
| ## mu[794] | 1.29 | 0.00 | 0.10 | 1.10 | 1.23 | 1.29 | 1.36 | 1.49 |
| ## mu[795] | 1.28 | 0.00 | 0.10 | 1.09 | 1.21 | 1.28 | 1.35 | 1.48 |
| ## mu[796] | 1.43 | 0.00 | 0.11 | 1.22 | 1.35 | 1.43 | 1.50 | 1.65 |
| ## mu[797] | 1.30 | 0.00 | 0.10 | 1.10 | 1.23 | 1.29 | 1.36 | 1.49 |
| ## mu[798] | 1.28 | 0.00 | 0.10 | 1.09 | 1.21 | 1.28 | 1.35 | 1.48 |
| ## mu[799] | 1.16 | 0.00 | 0.09 | 0.98 | 1.10 | 1.16 | 1.22 | 1.34 |
| ## mu[800] | 1.59 | 0.00 | 0.12 | 1.35 | 1.51 | 1.59 | 1.67 | 1.84 |
| ## mu[801] | 1.61 | 0.00 | 0.13 | 1.36 | 1.53 | 1.61 | 1.70 | 1.87 |
| ## mu[802] | 1.43 | 0.00 | 0.11 | 1.22 | 1.36 | 1.43 | 1.50 | 1.65 |
| ## mu[803] | 1.29 | 0.00 | 0.10 | 1.10 | 1.23 | 1.29 | 1.36 | 1.49 |
| ## mu[804] | 1.30 | 0.00 | 0.10 | 1.11 | 1.23 | 1.30 | 1.36 | 1.49 |
| ## mu[805] | 1.59 | 0.00 | 0.12 | 1.35 | 1.51 | 1.59 | 1.68 | 1.84 |
| ## mu[806] | 1.58 | 0.00 | 0.13 | 1.34 | 1.50 | 1.58 | 1.67 | 1.84 |
| ## mu[807] | 1.30 | 0.00 | 0.10 | 1.10 | 1.23 | 1.29 | 1.36 | 1.49 |
| ## mu[808] | 1.17 | 0.00 | 0.09 | 1.00 | 1.11 | 1.17 | 1.23 | 1.35 |
| ## mu[809] | 1.05 | 0.00 | 0.13 | 0.79 | 0.96 | 1.05 | 1.14 | 1.31 |
| ## mu[810] | 1.17 | 0.00 | 0.15 | 0.88 | 1.07 | 1.17 | 1.27 | 1.46 |
| ## mu[811] | 1.04 | 0.00 | 0.13 | 0.78 | 0.95 | 1.04 | 1.13 | 1.30 |
| ## mu[812] | 0.85 | 0.00 | 0.11 | 0.64 | 0.78 | 0.85 | 0.92 | 1.06 |
| ## mu[813] | 0.84 | 0.00 | 0.11 | 0.63 | 0.77 | 0.84 | 0.91 | 1.06 |
| ## mu[814] | 0.94 | 0.00 | 0.12 | 0.71 | 0.86 | 0.94 | 1.02 | 1.18 |
| ## mu[815] | 1.05 | 0.00 | 0.13 | 0.79 | 0.96 | 1.05 | 1.14 | 1.31 |
| ## mu[816] | 1.05 | 0.00 | 0.13 | 0.79 | 0.96 | 1.05 | 1.14 | 1.32 |
| ## mu[817] | 0.95 | 0.00 | 0.12 | 0.71 | 0.87 | 0.95 | 1.03 | 1.18 |
| ## mu[818] | 1.05 | 0.00 | 0.13 | 0.79 | 0.96 | 1.05 | 1.14 | 1.32 |
| ## mu[819] | 0.94 | 0.00 | 0.12 | 0.70 | 0.86 | 0.94 | 1.02 | 1.17 |
| ## mu[820] | 1.04 | 0.00 | 0.13 | 0.78 | 0.95 | 1.04 | 1.13 | 1.30 |
| ## mu[821] | 1.05 | 0.00 | 0.13 | 0.79 | 0.96 | 1.05 | 1.14 | 1.31 |
| ## mu[822] | 0.94 | 0.00 | 0.12 | 0.70 | 0.86 | 0.94 | 1.02 | 1.17 |
| ## mu[823] | 1.05 | 0.00 | 0.13 | 0.79 | 0.96 | 1.05 | 1.14 | 1.32 |
| ## mu[824] | 1.30 | 0.00 | 0.17 | 0.97 | 1.18 | 1.30 | 1.41 | 1.64 |
| ## mu[825] | 1.16 | 0.00 | 0.15 | 0.88 | 1.06 | 1.16 | 1.26 | 1.47 |
| ## mu[826] | 1.04 | 0.00 | 0.14 | 0.79 | 0.95 | 1.04 | 1.13 | 1.33 |
| ## mu[827] | 1.17 | 0.00 | 0.15 | 0.88 | 1.06 | 1.17 | 1.26 | 1.47 |
| ## mu[828] | 1.04 | 0.00 | 0.14 | 0.78 | 0.94 | 1.03 | 1.13 | 1.31 |
| ## mu[829] | 1.30 | 0.00 | 0.17 | 0.98 | 1.18 | 1.30 | 1.41 | 1.64 |
| ## mu[830] | 1.04 | 0.00 | 0.14 | 0.79 | 0.95 | 1.04 | 1.13 | 1.32 |
| ## mu[831] | 1.17 | 0.00 | 0.15 | 0.88 | 1.06 | 1.17 | 1.26 | 1.47 |
| ## mu[832] | 1.16 | 0.00 | 0.15 | 0.88 | 1.05 | 1.16 | 1.25 | 1.46 |
| ## mu[833] | 1.16 | 0.00 | 0.15 | 0.88 | 1.06 | 1.16 | 1.26 | 1.46 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[834] | 1.14 | 0.00 | 0.15 | 0.85 | 1.04 | 1.14 | 1.24 | 1.45 |
| ## mu[835] | 1.30 | 0.00 | 0.17 | 0.98 | 1.18 | 1.30 | 1.41 | 1.64 |
| ## mu[836] | 1.28 | 0.00 | 0.17 | 0.96 | 1.16 | 1.28 | 1.39 | 1.61 |
| ## mu[837] | 1.29 | 0.00 | 0.17 | 0.97 | 1.18 | 1.29 | 1.40 | 1.63 |
| ## mu[838] | 1.17 | 0.00 | 0.15 | 0.88 | 1.06 | 1.17 | 1.26 | 1.47 |
| ## mu[839] | 1.30 | 0.00 | 0.17 | 0.98 | 1.18 | 1.30 | 1.41 | 1.66 |
| ## mu[840] | 1.29 | 0.00 | 0.17 | 0.97 | 1.17 | 1.29 | 1.40 | 1.62 |
| ## mu[841] | 1.44 | 0.00 | 0.19 | 1.08 | 1.31 | 1.44 | 1.56 | 1.81 |
| ## mu[842] | 1.41 | 0.00 | 0.11 | 1.19 | 1.34 | 1.41 | 1.48 | 1.62 |
| ## mu[843] | 1.40 | 0.00 | 0.11 | 1.19 | 1.33 | 1.40 | 1.48 | 1.62 |
| ## mu[844] | 1.13 | 0.00 | 0.09 | 0.95 | 1.07 | 1.12 | 1.19 | 1.31 |
| ## mu[845] | 1.26 | 0.00 | 0.10 | 1.08 | 1.20 | 1.26 | 1.33 | 1.45 |
| ## mu[846] | 1.25 | 0.00 | 0.10 | 1.05 | 1.18 | 1.25 | 1.31 | 1.46 |
| ## mu[847] | 1.57 | 0.00 | 0.13 | 1.32 | 1.49 | 1.57 | 1.66 | 1.84 |
| ## mu[848] | 1.26 | 0.00 | 0.10 | 1.07 | 1.20 | 1.26 | 1.33 | 1.45 |
| ## mu[849] | 1.25 | 0.00 | 0.10 | 1.05 | 1.18 | 1.25 | 1.32 | 1.46 |
| ## mu[850] | 1.27 | 0.00 | 0.10 | 1.08 | 1.20 | 1.27 | 1.33 | 1.46 |
| ## mu[851] | 1.41 | 0.00 | 0.11 | 1.19 | 1.34 | 1.41 | 1.48 | 1.62 |
| ## mu[852] | 1.13 | 0.00 | 0.09 | 0.96 | 1.07 | 1.13 | 1.19 | 1.31 |
| ## mu[853] | 1.56 | 0.00 | 0.13 | 1.31 | 1.47 | 1.56 | 1.64 | 1.82 |
| ## mu[854] | 1.25 | 0.00 | 0.10 | 1.06 | 1.19 | 1.25 | 1.32 | 1.45 |
| ## mu[855] | 1.26 | 0.00 | 0.10 | 1.08 | 1.20 | 1.26 | 1.33 | 1.45 |
| ## mu[856] | 1.40 | 0.00 | 0.11 | 1.19 | 1.33 | 1.40 | 1.48 | 1.62 |
| ## mu[857] | 1.27 | 0.00 | 0.10 | 1.08 | 1.20 | 1.27 | 1.33 | 1.46 |
| ## mu[858] | 1.55 | 0.00 | 0.13 | 1.31 | 1.47 | 1.56 | 1.64 | 1.82 |
| ## mu[859] | 1.41 | 0.00 | 0.11 | 1.19 | 1.34 | 1.41 | 1.48 | 1.62 |
| ## mu[860] | 1.25 | 0.00 | 0.10 | 1.05 | 1.18 | 1.25 | 1.31 | 1.46 |
| ## mu[861] | 1.26 | 0.00 | 0.10 | 1.07 | 1.19 | 1.26 | 1.32 | 1.45 |
| ## mu[862] | 1.26 | 0.00 | 0.10 | 1.07 | 1.19 | 1.26 | 1.32 | 1.45 |
| ## mu[863] | 1.01 | 0.00 | 0.09 | 0.84 | 0.95 | 1.01 | 1.07 | 1.19 |
| ## mu[864] | 1.13 | 0.00 | 0.09 | 0.96 | 1.07 | 1.13 | 1.19 | 1.31 |
| ## mu[865] | 1.54 | 0.00 | 0.13 | 1.29 | 1.45 | 1.54 | 1.63 | 1.82 |
| ## mu[866] | 1.25 | 0.00 | 0.10 | 1.06 | 1.19 | 1.25 | 1.32 | 1.45 |
| ## mu[867] | 1.27 | 0.00 | 0.10 | 1.08 | 1.20 | 1.27 | 1.33 | 1.46 |
| ## mu[868] | 1.14 | 0.00 | 0.09 | 0.96 | 1.08 | 1.13 | 1.19 | 1.31 |
| ## mu[869] | 1.39 | 0.00 | 0.12 | 1.17 | 1.31 | 1.39 | 1.46 | 1.62 |
| ## mu[870] | 1.41 | 0.00 | 0.11 | 1.20 | 1.33 | 1.41 | 1.48 | 1.62 |
| ## mu[871] | 1.14 | 0.00 | 0.09 | 0.96 | 1.08 | 1.14 | 1.20 | 1.31 |
| ## mu[872] | 1.13 | 0.00 | 0.09 | 0.96 | 1.07 | 1.13 | 1.19 | 1.31 |
| ## mu[873] | 1.40 | 0.00 | 0.11 | 1.18 | 1.32 | 1.40 | 1.47 | 1.62 |
| ## mu[874] | 1.26 | 0.00 | 0.10 | 1.07 | 1.19 | 1.26 | 1.32 | 1.45 |
| ## mu[875] | 1.14 | 0.00 | 0.09 | 0.97 | 1.08 | 1.14 | 1.20 | 1.32 |
| ## mu[876] | 1.25 | 0.00 | 0.10 | 1.06 | 1.19 | 1.25 | 1.32 | 1.45 |
| ## mu[877] | 1.26 | 0.00 | 0.10 | 1.07 | 1.20 | 1.26 | 1.33 | 1.45 |
| ## mu[878] | 1.13 | 0.00 | 0.09 | 0.95 | 1.07 | 1.12 | 1.19 | 1.31 |
| ## mu[879] | 1.56 | 0.00 | 0.13 | 1.32 | 1.48 | 1.56 | 1.65 | 1.82 |
| ## mu[880] | 1.40 | 0.00 | 0.11 | 1.19 | 1.33 | 1.40 | 1.48 | 1.62 |
| ## mu[881] | 1.41 | 0.00 | 0.11 | 1.20 | 1.34 | 1.41 | 1.49 | 1.63 |
| ## mu[882] | 0.76 | 0.00 | 0.15 | 0.47 | 0.65 | 0.75 | 0.85 | 1.06 |
| ## mu[883] | 0.67 | 0.00 | 0.13 | 0.42 | 0.59 | 0.67 | 0.76 | 0.95 |
| ## mu[884] | 0.61 | 0.00 | 0.12 | 0.38 | 0.53 | 0.61 | 0.69 | 0.86 |
| ## mu[885] | 0.67 | 0.00 | 0.13 | 0.42 | 0.59 | 0.67 | 0.76 | 0.95 |
| ## mu[886] | 0.61 | 0.00 | 0.12 | 0.38 | 0.53 | 0.61 | 0.69 | 0.85 |
| ## mu[887] | 0.75 | 0.00 | 0.15 | 0.47 | 0.65 | 0.75 | 0.85 | 1.06 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[888] | 0.95 | 0.00 | 0.15 | 0.67 | 0.85 | 0.95 | 1.05 | 1.24 |
| ## mu[889] | 0.85 | 0.00 | 0.13 | 0.60 | 0.77 | 0.85 | 0.94 | 1.11 |
| ## mu[890] | 0.85 | 0.00 | 0.13 | 0.60 | 0.76 | 0.85 | 0.94 | 1.10 |
| ## mu[891] | 0.85 | 0.00 | 0.13 | 0.60 | 0.76 | 0.84 | 0.93 | 1.11 |
| ## mu[892] | 0.76 | 0.00 | 0.12 | 0.54 | 0.68 | 0.76 | 0.84 | 1.00 |
| ## mu[893] | 0.95 | 0.00 | 0.15 | 0.67 | 0.85 | 0.95 | 1.05 | 1.24 |
| ## mu[894] | 1.17 | 0.00 | 0.18 | 0.82 | 1.04 | 1.17 | 1.30 | 1.52 |
| ## mu[895] | 1.16 | 0.00 | 0.18 | 0.82 | 1.04 | 1.16 | 1.29 | 1.52 |
| ## mu[896] | 0.94 | 0.00 | 0.14 | 0.66 | 0.84 | 0.94 | 1.03 | 1.23 |
| ## mu[897] | 0.85 | 0.00 | 0.13 | 0.60 | 0.76 | 0.84 | 0.93 | 1.11 |
| ## mu[898] | 1.00 | 0.00 | 0.12 | 0.76 | 0.92 | 1.00 | 1.08 | 1.25 |
| ## mu[899] | 1.11 | 0.00 | 0.14 | 0.83 | 1.02 | 1.11 | 1.20 | 1.40 |
| ## mu[900] | 1.00 | 0.00 | 0.12 | 0.75 | 0.91 | 0.99 | 1.07 | 1.25 |
| ## mu[901] | 1.11 | 0.00 | 0.14 | 0.84 | 1.02 | 1.11 | 1.20 | 1.40 |
| ## mu[902] | 1.00 | 0.00 | 0.12 | 0.77 | 0.92 | 1.00 | 1.08 | 1.26 |
| ## mu[903] | 0.90 | 0.00 | 0.11 | 0.69 | 0.83 | 0.90 | 0.97 | 1.13 |
| ## mu[904] | 1.24 | 0.00 | 0.16 | 0.94 | 1.14 | 1.24 | 1.34 | 1.57 |
| ## mu[905] | 1.00 | 0.00 | 0.12 | 0.76 | 0.92 | 1.00 | 1.08 | 1.26 |
| ## mu[906] | 1.00 | 0.00 | 0.12 | 0.76 | 0.92 | 1.00 | 1.08 | 1.26 |
| ## mu[907] | 1.00 | 0.00 | 0.12 | 0.76 | 0.92 | 1.00 | 1.08 | 1.25 |
| ## mu[908] | 1.01 | 0.00 | 0.12 | 0.76 | 0.93 | 1.00 | 1.09 | 1.26 |
| ## mu[909] | 1.00 | 0.00 | 0.12 | 0.76 | 0.92 | 1.00 | 1.08 | 1.25 |
| ## mu[910] | 0.81 | 0.00 | 0.10 | 0.62 | 0.74 | 0.81 | 0.88 | 1.01 |
| ## mu[911] | 1.01 | 0.00 | 0.12 | 0.76 | 0.93 | 1.00 | 1.09 | 1.26 |
| ## mu[912] | 1.12 | 0.00 | 0.14 | 0.85 | 1.03 | 1.12 | 1.21 | 1.41 |
| ## mu[913] | 1.01 | 0.00 | 0.12 | 0.76 | 0.93 | 1.00 | 1.09 | 1.26 |
| ## mu[914] | 0.68 | 0.00 | 0.11 | 0.47 | 0.60 | 0.68 | 0.76 | 0.91 |
| ## mu[915] | 0.69 | 0.00 | 0.11 | 0.47 | 0.60 | 0.68 | 0.76 | 0.91 |
| ## mu[916] | 0.68 | 0.00 | 0.11 | 0.47 | 0.60 | 0.68 | 0.76 | 0.90 |
| ## mu[917] | 0.76 | 0.00 | 0.13 | 0.52 | 0.67 | 0.76 | 0.85 | 1.01 |
| ## mu[918] | 0.62 | 0.00 | 0.10 | 0.42 | 0.54 | 0.61 | 0.69 | 0.82 |
| ## mu[919] | 0.68 | 0.00 | 0.11 | 0.47 | 0.60 | 0.68 | 0.76 | 0.90 |
| ## mu[920] | 0.61 | 0.00 | 0.10 | 0.42 | 0.54 | 0.61 | 0.68 | 0.82 |
| ## mu[921] | 0.61 | 0.00 | 0.10 | 0.42 | 0.53 | 0.61 | 0.68 | 0.81 |
| ## mu[922] | 0.68 | 0.00 | 0.11 | 0.47 | 0.60 | 0.68 | 0.76 | 0.91 |
| ## mu[923] | 1.17 | 0.00 | 0.08 | 1.01 | 1.11 | 1.17 | 1.22 | 1.34 |
| ## mu[924] | 1.17 | 0.00 | 0.08 | 1.01 | 1.11 | 1.17 | 1.22 | 1.34 |
| ## mu[925] | 1.04 | 0.00 | 0.08 | 0.90 | 0.99 | 1.04 | 1.10 | 1.20 |
| ## mu[926] | 1.17 | 0.00 | 0.08 | 1.01 | 1.11 | 1.17 | 1.22 | 1.34 |
| ## mu[927] | 1.15 | 0.00 | 0.08 | 1.00 | 1.09 | 1.15 | 1.21 | 1.32 |
| ## mu[928] | 1.05 | 0.00 | 0.08 | 0.90 | 1.00 | 1.05 | 1.10 | 1.22 |
| ## mu[929] | 1.16 | 0.00 | 0.08 | 1.00 | 1.10 | 1.16 | 1.21 | 1.32 |
| ## mu[930] | 0.95 | 0.00 | 0.08 | 0.81 | 0.89 | 0.95 | 1.00 | 1.11 |
| ## mu[931] | 1.04 | 0.00 | 0.08 | 0.90 | 0.99 | 1.04 | 1.10 | 1.21 |
| ## mu[932] | 0.94 | 0.00 | 0.07 | 0.81 | 0.89 | 0.94 | 1.00 | 1.10 |
| ## mu[933] | 1.17 | 0.00 | 0.09 | 1.01 | 1.11 | 1.17 | 1.23 | 1.35 |
| ## mu[934] | 1.18 | 0.00 | 0.09 | 1.01 | 1.12 | 1.18 | 1.24 | 1.37 |
| ## mu[935] | 1.29 | 0.00 | 0.09 | 1.12 | 1.23 | 1.29 | 1.35 | 1.47 |
| ## mu[936] | 1.17 | 0.00 | 0.08 | 1.01 | 1.11 | 1.17 | 1.22 | 1.34 |
| ## mu[937] | 1.31 | 0.00 | 0.10 | 1.13 | 1.24 | 1.30 | 1.37 | 1.51 |
| ## mu[938] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.22 | 1.33 |
| ## mu[939] | 1.43 | 0.00 | 0.11 | 1.23 | 1.35 | 1.43 | 1.50 | 1.65 |
| ## mu[940] | 1.29 | 0.00 | 0.09 | 1.12 | 1.23 | 1.29 | 1.35 | 1.48 |
| ## mu[941] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.22 | 1.33 |

| | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|
| ## mu[942] | 1.29 | 0.00 | 0.09 | 1.12 | 1.23 | 1.29 | 1.35 | 1.48 |
| ## mu[943] | 1.16 | 0.00 | 0.08 | 1.01 | 1.10 | 1.16 | 1.22 | 1.33 |
| ## mu[944] | 1.05 | 0.00 | 0.08 | 0.90 | 0.99 | 1.05 | 1.10 | 1.21 |
| ## mu[945] | 1.30 | 0.00 | 0.10 | 1.13 | 1.24 | 1.30 | 1.37 | 1.50 |
| ## mu[946] | 1.16 | 0.00 | 0.08 | 1.01 | 1.10 | 1.16 | 1.22 | 1.33 |
| ## mu[947] | 1.16 | 0.00 | 0.08 | 1.00 | 1.10 | 1.15 | 1.21 | 1.32 |
| ## mu[948] | 1.05 | 0.00 | 0.08 | 0.90 | 0.99 | 1.05 | 1.10 | 1.21 |
| ## mu[949] | 1.18 | 0.00 | 0.09 | 1.01 | 1.12 | 1.18 | 1.24 | 1.37 |
| ## mu[950] | 1.17 | 0.00 | 0.08 | 1.01 | 1.11 | 1.17 | 1.22 | 1.34 |
| ## mu[951] | 1.05 | 0.00 | 0.08 | 0.91 | 0.99 | 1.05 | 1.10 | 1.21 |
| ## mu[952] | 1.04 | 0.00 | 0.08 | 0.90 | 0.99 | 1.04 | 1.10 | 1.21 |
| ## mu[953] | 1.05 | 0.00 | 0.08 | 0.90 | 0.99 | 1.05 | 1.10 | 1.21 |
| ## mu[954] | 1.17 | 0.00 | 0.08 | 1.01 | 1.11 | 1.17 | 1.22 | 1.34 |
| ## mu[955] | 1.16 | 0.00 | 0.08 | 1.01 | 1.10 | 1.16 | 1.22 | 1.33 |
| ## mu[956] | 1.05 | 0.00 | 0.08 | 0.90 | 0.99 | 1.05 | 1.10 | 1.21 |
| ## mu[957] | 1.28 | 0.00 | 0.10 | 1.10 | 1.21 | 1.28 | 1.35 | 1.47 |
| ## mu[958] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.22 | 1.33 |
| ## mu[959] | 0.95 | 0.00 | 0.07 | 0.81 | 0.89 | 0.94 | 1.00 | 1.10 |
| ## mu[960] | 0.95 | 0.00 | 0.08 | 0.81 | 0.89 | 0.95 | 1.00 | 1.11 |
| ## mu[961] | 1.17 | 0.00 | 0.08 | 1.01 | 1.11 | 1.17 | 1.23 | 1.35 |
| ## mu[962] | 1.16 | 0.00 | 0.08 | 1.01 | 1.10 | 1.16 | 1.22 | 1.33 |
| ## mu[963] | 1.05 | 0.00 | 0.08 | 0.90 | 0.99 | 1.05 | 1.10 | 1.21 |
| ## mu[964] | 1.05 | 0.00 | 0.08 | 0.90 | 0.99 | 1.05 | 1.10 | 1.21 |
| ## mu[965] | 1.27 | 0.00 | 0.11 | 1.05 | 1.18 | 1.26 | 1.34 | 1.49 |
| ## mu[966] | 1.17 | 0.00 | 0.08 | 1.01 | 1.11 | 1.17 | 1.22 | 1.34 |
| ## mu[967] | 1.29 | 0.00 | 0.09 | 1.12 | 1.23 | 1.29 | 1.35 | 1.48 |
| ## mu[968] | 1.05 | 0.00 | 0.08 | 0.91 | 0.99 | 1.05 | 1.10 | 1.21 |
| ## mu[969] | 1.16 | 0.00 | 0.08 | 1.01 | 1.10 | 1.16 | 1.22 | 1.33 |
| ## mu[970] | 1.04 | 0.00 | 0.08 | 0.90 | 0.99 | 1.04 | 1.09 | 1.20 |
| ## mu[971] | 1.16 | 0.00 | 0.08 | 1.01 | 1.10 | 1.16 | 1.22 | 1.33 |
| ## mu[972] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.22 | 1.33 |
| ## mu[973] | 1.44 | 0.00 | 0.11 | 1.24 | 1.36 | 1.44 | 1.51 | 1.66 |
| ## mu[974] | 0.82 | 0.00 | 0.14 | 0.54 | 0.72 | 0.81 | 0.91 | 1.11 |
| ## mu[975] | 0.74 | 0.00 | 0.13 | 0.49 | 0.65 | 0.73 | 0.82 | 1.00 |
| ## mu[976] | 0.72 | 0.00 | 0.13 | 0.48 | 0.64 | 0.72 | 0.80 | 0.99 |
| ## mu[977] | 0.73 | 0.00 | 0.13 | 0.49 | 0.64 | 0.73 | 0.81 | 0.99 |
| ## mu[978] | 0.82 | 0.00 | 0.14 | 0.54 | 0.72 | 0.82 | 0.91 | 1.11 |
| ## mu[979] | 0.73 | 0.00 | 0.13 | 0.49 | 0.64 | 0.73 | 0.81 | 0.99 |
| ## mu[980] | 0.66 | 0.00 | 0.12 | 0.44 | 0.58 | 0.66 | 0.73 | 0.90 |
| ## mu[981] | 0.73 | 0.00 | 0.13 | 0.49 | 0.64 | 0.73 | 0.81 | 0.99 |
| ## mu[982] | 1.51 | 0.00 | 0.09 | 1.33 | 1.44 | 1.50 | 1.57 | 1.69 |
| ## mu[983] | 1.33 | 0.00 | 0.08 | 1.18 | 1.28 | 1.33 | 1.39 | 1.51 |
| ## mu[984] | 1.21 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.34 |
| ## mu[985] | 1.35 | 0.00 | 0.08 | 1.20 | 1.30 | 1.35 | 1.40 | 1.50 |
| ## mu[986] | 1.19 | 0.00 | 0.08 | 1.05 | 1.14 | 1.19 | 1.25 | 1.36 |
| ## mu[987] | 1.20 | 0.00 | 0.07 | 1.06 | 1.15 | 1.20 | 1.25 | 1.35 |
| ## mu[988] | 1.35 | 0.00 | 0.08 | 1.20 | 1.30 | 1.35 | 1.40 | 1.51 |
| ## mu[989] | 1.22 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.35 |
| ## mu[990] | 1.33 | 0.00 | 0.09 | 1.15 | 1.26 | 1.33 | 1.39 | 1.52 |
| ## mu[991] | 1.34 | 0.00 | 0.08 | 1.20 | 1.29 | 1.34 | 1.39 | 1.50 |
| ## mu[992] | 1.22 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.35 |
| ## mu[993] | 1.50 | 0.00 | 0.09 | 1.33 | 1.44 | 1.50 | 1.56 | 1.69 |
| ## mu[994] | 1.09 | 0.00 | 0.06 | 0.98 | 1.05 | 1.09 | 1.14 | 1.22 |
| ## mu[995] | 1.35 | 0.00 | 0.08 | 1.20 | 1.29 | 1.34 | 1.40 | 1.50 |

| | | | | | | | | |
|-------------|------|------|------|------|------|------|------|------|
| ## mu[996] | 1.09 | 0.00 | 0.06 | 0.97 | 1.05 | 1.08 | 1.13 | 1.21 |
| ## mu[997] | 1.09 | 0.00 | 0.06 | 0.97 | 1.05 | 1.09 | 1.13 | 1.21 |
| ## mu[998] | 1.34 | 0.00 | 0.08 | 1.20 | 1.29 | 1.34 | 1.39 | 1.50 |
| ## mu[999] | 1.22 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.35 |
| ## mu[1000] | 1.21 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.34 |
| ## mu[1001] | 1.34 | 0.00 | 0.08 | 1.20 | 1.29 | 1.34 | 1.40 | 1.50 |
| ## mu[1002] | 1.09 | 0.00 | 0.06 | 0.98 | 1.05 | 1.09 | 1.13 | 1.21 |
| ## mu[1003] | 1.22 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.35 |
| ## mu[1004] | 1.33 | 0.00 | 0.08 | 1.18 | 1.28 | 1.33 | 1.39 | 1.51 |
| ## mu[1005] | 1.21 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.34 |
| ## mu[1006] | 1.35 | 0.00 | 0.08 | 1.20 | 1.30 | 1.35 | 1.40 | 1.50 |
| ## mu[1007] | 1.22 | 0.00 | 0.07 | 1.09 | 1.18 | 1.22 | 1.27 | 1.36 |
| ## mu[1008] | 1.22 | 0.00 | 0.07 | 1.09 | 1.17 | 1.22 | 1.26 | 1.35 |
| ## mu[1009] | 1.33 | 0.00 | 0.09 | 1.17 | 1.27 | 1.33 | 1.39 | 1.51 |
| ## mu[1010] | 1.20 | 0.00 | 0.07 | 1.06 | 1.15 | 1.20 | 1.25 | 1.35 |
| ## mu[1011] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[1012] | 1.09 | 0.00 | 0.06 | 0.97 | 1.05 | 1.08 | 1.13 | 1.21 |
| ## mu[1013] | 1.22 | 0.00 | 0.07 | 1.09 | 1.17 | 1.22 | 1.26 | 1.35 |
| ## mu[1014] | 1.51 | 0.00 | 0.09 | 1.33 | 1.44 | 1.50 | 1.57 | 1.70 |
| ## mu[1015] | 1.21 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.34 |
| ## mu[1016] | 1.20 | 0.00 | 0.07 | 1.07 | 1.15 | 1.20 | 1.25 | 1.34 |
| ## mu[1017] | 1.21 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.34 |
| ## mu[1018] | 1.21 | 0.00 | 0.07 | 1.08 | 1.16 | 1.21 | 1.25 | 1.34 |
| ## mu[1019] | 1.22 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.35 |
| ## mu[1020] | 1.47 | 0.00 | 0.12 | 1.26 | 1.39 | 1.47 | 1.55 | 1.71 |
| ## mu[1021] | 1.21 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.34 |
| ## mu[1022] | 1.21 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.34 |
| ## mu[1023] | 1.21 | 0.00 | 0.07 | 1.08 | 1.16 | 1.21 | 1.25 | 1.34 |
| ## mu[1024] | 1.21 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.34 |
| ## mu[1025] | 1.10 | 0.00 | 0.06 | 0.98 | 1.05 | 1.09 | 1.14 | 1.22 |
| ## mu[1026] | 1.36 | 0.00 | 0.08 | 1.20 | 1.31 | 1.36 | 1.42 | 1.53 |
| ## mu[1027] | 1.20 | 0.00 | 0.07 | 1.06 | 1.15 | 1.20 | 1.25 | 1.35 |
| ## mu[1028] | 1.21 | 0.00 | 0.07 | 1.08 | 1.16 | 1.21 | 1.25 | 1.34 |
| ## mu[1029] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.12 |
| ## mu[1030] | 1.20 | 0.00 | 0.07 | 1.06 | 1.15 | 1.20 | 1.25 | 1.35 |
| ## mu[1031] | 0.98 | 0.00 | 0.06 | 0.87 | 0.94 | 0.98 | 1.02 | 1.11 |
| ## mu[1032] | 1.21 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.34 |
| ## mu[1033] | 1.09 | 0.00 | 0.06 | 0.97 | 1.05 | 1.08 | 1.13 | 1.21 |
| ## mu[1034] | 1.20 | 0.00 | 0.07 | 1.07 | 1.15 | 1.20 | 1.25 | 1.34 |
| ## mu[1035] | 1.49 | 0.00 | 0.10 | 1.30 | 1.42 | 1.48 | 1.55 | 1.69 |
| ## mu[1036] | 1.21 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.34 |
| ## mu[1037] | 1.20 | 0.00 | 0.07 | 1.07 | 1.15 | 1.20 | 1.25 | 1.34 |
| ## mu[1038] | 1.21 | 0.00 | 0.07 | 1.08 | 1.16 | 1.21 | 1.25 | 1.34 |
| ## mu[1039] | 1.09 | 0.00 | 0.06 | 0.97 | 1.05 | 1.08 | 1.13 | 1.21 |
| ## mu[1040] | 1.09 | 0.00 | 0.06 | 0.97 | 1.05 | 1.08 | 1.13 | 1.21 |
| ## mu[1041] | 1.35 | 0.00 | 0.08 | 1.20 | 1.30 | 1.35 | 1.40 | 1.51 |
| ## mu[1042] | 1.35 | 0.00 | 0.08 | 1.20 | 1.29 | 1.34 | 1.40 | 1.50 |
| ## mu[1043] | 1.09 | 0.00 | 0.06 | 0.97 | 1.04 | 1.08 | 1.13 | 1.21 |
| ## mu[1044] | 1.35 | 0.00 | 0.08 | 1.21 | 1.30 | 1.35 | 1.40 | 1.51 |
| ## mu[1045] | 1.34 | 0.00 | 0.08 | 1.20 | 1.29 | 1.34 | 1.39 | 1.50 |
| ## mu[1046] | 1.10 | 0.00 | 0.06 | 0.98 | 1.06 | 1.10 | 1.14 | 1.23 |
| ## mu[1047] | 1.36 | 0.00 | 0.08 | 1.21 | 1.30 | 1.35 | 1.41 | 1.51 |
| ## mu[1048] | 1.09 | 0.00 | 0.06 | 0.97 | 1.05 | 1.09 | 1.13 | 1.21 |
| ## mu[1049] | 1.33 | 0.00 | 0.09 | 1.16 | 1.27 | 1.33 | 1.39 | 1.52 |

| | | | | | | | | |
|-------------|------|------|------|------|------|------|------|------|
| ## mu[1050] | 1.34 | 0.00 | 0.08 | 1.19 | 1.28 | 1.34 | 1.39 | 1.50 |
| ## mu[1051] | 1.21 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.34 |
| ## mu[1052] | 1.21 | 0.00 | 0.07 | 1.08 | 1.16 | 1.20 | 1.25 | 1.34 |
| ## mu[1053] | 1.07 | 0.00 | 0.07 | 0.94 | 1.02 | 1.07 | 1.12 | 1.22 |
| ## mu[1054] | 1.09 | 0.00 | 0.06 | 0.98 | 1.05 | 1.09 | 1.14 | 1.22 |
| ## mu[1055] | 1.50 | 0.00 | 0.09 | 1.33 | 1.44 | 1.50 | 1.56 | 1.69 |
| ## mu[1056] | 1.09 | 0.00 | 0.06 | 0.98 | 1.05 | 1.09 | 1.14 | 1.22 |
| ## mu[1057] | 1.21 | 0.00 | 0.07 | 1.08 | 1.16 | 1.21 | 1.25 | 1.34 |
| ## mu[1058] | 1.21 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.34 |
| ## mu[1059] | 1.09 | 0.00 | 0.06 | 0.97 | 1.05 | 1.09 | 1.13 | 1.21 |
| ## mu[1060] | 1.34 | 0.00 | 0.08 | 1.20 | 1.29 | 1.34 | 1.40 | 1.50 |
| ## mu[1061] | 1.09 | 0.00 | 0.06 | 0.97 | 1.05 | 1.09 | 1.13 | 1.21 |
| ## mu[1062] | 1.36 | 0.00 | 0.08 | 1.21 | 1.30 | 1.35 | 1.41 | 1.51 |
| ## mu[1063] | 1.36 | 0.00 | 0.08 | 1.20 | 1.31 | 1.36 | 1.42 | 1.54 |
| ## mu[1064] | 1.21 | 0.00 | 0.07 | 1.08 | 1.16 | 1.21 | 1.25 | 1.34 |
| ## mu[1065] | 0.98 | 0.00 | 0.06 | 0.87 | 0.94 | 0.98 | 1.02 | 1.11 |
| ## mu[1066] | 1.22 | 0.00 | 0.07 | 1.09 | 1.17 | 1.22 | 1.26 | 1.35 |
| ## mu[1067] | 1.09 | 0.00 | 0.06 | 0.97 | 1.04 | 1.08 | 1.13 | 1.21 |
| ## mu[1068] | 1.21 | 0.00 | 0.07 | 1.08 | 1.16 | 1.21 | 1.25 | 1.34 |
| ## mu[1069] | 1.09 | 0.00 | 0.06 | 0.97 | 1.04 | 1.08 | 1.13 | 1.21 |
| ## mu[1070] | 1.08 | 0.00 | 0.07 | 0.95 | 1.03 | 1.08 | 1.12 | 1.22 |
| ## mu[1071] | 1.22 | 0.00 | 0.07 | 1.09 | 1.17 | 1.21 | 1.26 | 1.35 |
| ## mu[1072] | 1.21 | 0.00 | 0.07 | 1.08 | 1.16 | 1.21 | 1.25 | 1.34 |
| ## mu[1073] | 1.19 | 0.00 | 0.08 | 1.05 | 1.14 | 1.19 | 1.25 | 1.36 |
| ## mu[1074] | 1.20 | 0.00 | 0.07 | 1.07 | 1.16 | 1.20 | 1.25 | 1.34 |
| ## mu[1075] | 1.33 | 0.00 | 0.09 | 1.17 | 1.27 | 1.33 | 1.39 | 1.51 |
| ## mu[1076] | 1.20 | 0.00 | 0.07 | 1.07 | 1.16 | 1.20 | 1.25 | 1.34 |
| ## mu[1077] | 1.27 | 0.00 | 0.09 | 1.08 | 1.21 | 1.27 | 1.33 | 1.45 |
| ## mu[1078] | 1.56 | 0.00 | 0.12 | 1.32 | 1.49 | 1.56 | 1.65 | 1.82 |
| ## mu[1079] | 1.27 | 0.00 | 0.09 | 1.08 | 1.21 | 1.27 | 1.32 | 1.45 |
| ## mu[1080] | 1.27 | 0.00 | 0.09 | 1.08 | 1.21 | 1.27 | 1.32 | 1.45 |
| ## mu[1081] | 1.13 | 0.00 | 0.09 | 0.96 | 1.08 | 1.13 | 1.19 | 1.31 |
| ## mu[1082] | 1.26 | 0.00 | 0.09 | 1.08 | 1.20 | 1.26 | 1.32 | 1.45 |
| ## mu[1083] | 1.27 | 0.00 | 0.10 | 1.09 | 1.21 | 1.27 | 1.33 | 1.47 |
| ## mu[1084] | 1.26 | 0.00 | 0.09 | 1.08 | 1.20 | 1.25 | 1.32 | 1.45 |
| ## mu[1085] | 1.02 | 0.00 | 0.08 | 0.87 | 0.97 | 1.02 | 1.07 | 1.18 |
| ## mu[1086] | 1.41 | 0.00 | 0.11 | 1.20 | 1.34 | 1.40 | 1.47 | 1.62 |
| ## mu[1087] | 1.25 | 0.00 | 0.10 | 1.07 | 1.20 | 1.25 | 1.32 | 1.45 |
| ## mu[1088] | 1.26 | 0.00 | 0.09 | 1.08 | 1.20 | 1.26 | 1.32 | 1.45 |
| ## mu[1089] | 1.43 | 0.00 | 0.12 | 1.20 | 1.35 | 1.43 | 1.50 | 1.67 |
| ## mu[1090] | 1.26 | 0.00 | 0.09 | 1.08 | 1.20 | 1.25 | 1.32 | 1.45 |
| ## mu[1091] | 1.41 | 0.00 | 0.11 | 1.21 | 1.35 | 1.41 | 1.48 | 1.64 |
| ## mu[1092] | 1.41 | 0.00 | 0.11 | 1.21 | 1.35 | 1.41 | 1.48 | 1.64 |
| ## mu[1093] | 1.25 | 0.00 | 0.10 | 1.06 | 1.19 | 1.25 | 1.32 | 1.45 |
| ## mu[1094] | 1.12 | 0.00 | 0.09 | 0.95 | 1.06 | 1.12 | 1.18 | 1.31 |
| ## mu[1095] | 1.27 | 0.00 | 0.10 | 1.09 | 1.21 | 1.27 | 1.33 | 1.47 |
| ## mu[1096] | 1.39 | 0.00 | 0.11 | 1.18 | 1.33 | 1.39 | 1.47 | 1.61 |
| ## mu[1097] | 1.27 | 0.00 | 0.10 | 1.09 | 1.21 | 1.27 | 1.33 | 1.47 |
| ## mu[1098] | 1.27 | 0.00 | 0.09 | 1.08 | 1.21 | 1.27 | 1.33 | 1.46 |
| ## mu[1099] | 1.14 | 0.00 | 0.09 | 0.97 | 1.09 | 1.14 | 1.20 | 1.32 |
| ## mu[1100] | 1.41 | 0.00 | 0.11 | 1.20 | 1.34 | 1.41 | 1.48 | 1.62 |
| ## mu[1101] | 1.25 | 0.00 | 0.10 | 1.06 | 1.19 | 1.25 | 1.31 | 1.45 |
| ## mu[1102] | 1.27 | 0.00 | 0.10 | 1.08 | 1.21 | 1.27 | 1.34 | 1.47 |
| ## mu[1103] | 1.26 | 0.00 | 0.09 | 1.07 | 1.20 | 1.25 | 1.32 | 1.45 |

| | | | | | | | | |
|-------------|------|------|------|------|------|------|------|------|
| ## mu[1104] | 1.13 | 0.00 | 0.09 | 0.96 | 1.07 | 1.13 | 1.19 | 1.31 |
| ## mu[1105] | 1.27 | 0.00 | 0.09 | 1.08 | 1.21 | 1.27 | 1.33 | 1.46 |
| ## mu[1106] | 1.13 | 0.00 | 0.09 | 0.96 | 1.08 | 1.13 | 1.19 | 1.31 |
| ## mu[1107] | 1.26 | 0.00 | 0.09 | 1.08 | 1.21 | 1.26 | 1.32 | 1.45 |
| ## mu[1108] | 1.27 | 0.00 | 0.10 | 1.08 | 1.21 | 1.27 | 1.34 | 1.47 |
| ## mu[1109] | 1.41 | 0.00 | 0.11 | 1.21 | 1.35 | 1.41 | 1.48 | 1.64 |
| ## mu[1110] | 1.26 | 0.00 | 0.09 | 1.08 | 1.20 | 1.25 | 1.32 | 1.45 |
| ## mu[1111] | 1.13 | 0.00 | 0.09 | 0.97 | 1.08 | 1.13 | 1.19 | 1.31 |
| ## mu[1112] | 1.27 | 0.00 | 0.10 | 1.09 | 1.21 | 1.27 | 1.33 | 1.47 |
| ## mu[1113] | 1.15 | 0.00 | 0.09 | 0.97 | 1.09 | 1.14 | 1.20 | 1.33 |
| ## mu[1114] | 1.15 | 0.00 | 0.09 | 0.97 | 1.09 | 1.14 | 1.20 | 1.33 |
| ## mu[1115] | 1.26 | 0.00 | 0.09 | 1.08 | 1.21 | 1.26 | 1.32 | 1.45 |
| ## mu[1116] | 1.13 | 0.00 | 0.09 | 0.96 | 1.07 | 1.12 | 1.18 | 1.31 |
| ## mu[1117] | 1.25 | 0.00 | 0.10 | 1.06 | 1.18 | 1.25 | 1.31 | 1.45 |
| ## mu[1118] | 1.14 | 0.00 | 0.09 | 0.97 | 1.08 | 1.13 | 1.19 | 1.31 |
| ## mu[1119] | 1.27 | 0.00 | 0.10 | 1.08 | 1.21 | 1.27 | 1.34 | 1.47 |
| ## mu[1120] | 1.27 | 0.00 | 0.09 | 1.08 | 1.21 | 1.27 | 1.33 | 1.46 |
| ## mu[1121] | 1.02 | 0.00 | 0.08 | 0.87 | 0.97 | 1.02 | 1.08 | 1.19 |
| ## mu[1122] | 1.14 | 0.00 | 0.09 | 0.97 | 1.08 | 1.14 | 1.20 | 1.31 |
| ## mu[1123] | 1.14 | 0.00 | 0.09 | 0.97 | 1.08 | 1.13 | 1.19 | 1.31 |
| ## mu[1124] | 1.13 | 0.00 | 0.09 | 0.96 | 1.08 | 1.13 | 1.19 | 1.31 |
| ## mu[1125] | 1.25 | 0.00 | 0.10 | 1.07 | 1.20 | 1.25 | 1.32 | 1.45 |
| ## mu[1126] | 1.15 | 0.00 | 0.09 | 0.97 | 1.09 | 1.14 | 1.20 | 1.33 |
| ## mu[1127] | 1.13 | 0.00 | 0.09 | 0.96 | 1.08 | 1.13 | 1.19 | 1.31 |
| ## mu[1128] | 1.41 | 0.00 | 0.11 | 1.20 | 1.34 | 1.41 | 1.48 | 1.63 |
| ## mu[1129] | 1.27 | 0.00 | 0.10 | 1.08 | 1.21 | 1.27 | 1.34 | 1.47 |
| ## mu[1130] | 1.27 | 0.00 | 0.09 | 1.08 | 1.21 | 1.27 | 1.33 | 1.45 |
| ## mu[1131] | 1.41 | 0.00 | 0.11 | 1.20 | 1.34 | 1.41 | 1.48 | 1.63 |
| ## mu[1132] | 0.94 | 0.00 | 0.18 | 0.61 | 0.82 | 0.94 | 1.07 | 1.29 |
| ## mu[1133] | 0.84 | 0.00 | 0.16 | 0.54 | 0.73 | 0.84 | 0.95 | 1.16 |
| ## mu[1134] | 0.85 | 0.00 | 0.16 | 0.54 | 0.74 | 0.85 | 0.96 | 1.17 |
| ## mu[1135] | 0.94 | 0.00 | 0.18 | 0.61 | 0.82 | 0.94 | 1.07 | 1.29 |
| ## mu[1136] | 0.76 | 0.00 | 0.14 | 0.48 | 0.66 | 0.75 | 0.85 | 1.05 |
| ## mu[1137] | 0.85 | 0.00 | 0.16 | 0.54 | 0.74 | 0.85 | 0.96 | 1.17 |
| ## mu[1138] | 1.29 | 0.00 | 0.09 | 1.11 | 1.23 | 1.29 | 1.35 | 1.47 |
| ## mu[1139] | 1.29 | 0.00 | 0.09 | 1.12 | 1.23 | 1.29 | 1.35 | 1.47 |
| ## mu[1140] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.22 | 1.33 |
| ## mu[1141] | 0.93 | 0.00 | 0.07 | 0.79 | 0.88 | 0.93 | 0.98 | 1.08 |
| ## mu[1142] | 1.16 | 0.00 | 0.08 | 1.00 | 1.11 | 1.16 | 1.21 | 1.32 |
| ## mu[1143] | 1.16 | 0.00 | 0.08 | 1.00 | 1.10 | 1.15 | 1.21 | 1.32 |
| ## mu[1144] | 1.16 | 0.00 | 0.08 | 1.00 | 1.11 | 1.16 | 1.21 | 1.32 |
| ## mu[1145] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.21 | 1.32 |
| ## mu[1146] | 1.16 | 0.00 | 0.08 | 1.00 | 1.10 | 1.16 | 1.21 | 1.32 |
| ## mu[1147] | 1.29 | 0.00 | 0.09 | 1.12 | 1.23 | 1.29 | 1.35 | 1.47 |
| ## mu[1148] | 1.04 | 0.00 | 0.07 | 0.89 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1149] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.21 | 1.32 |
| ## mu[1150] | 1.29 | 0.00 | 0.09 | 1.11 | 1.23 | 1.29 | 1.35 | 1.47 |
| ## mu[1151] | 1.16 | 0.00 | 0.08 | 1.00 | 1.10 | 1.15 | 1.21 | 1.32 |
| ## mu[1152] | 1.04 | 0.00 | 0.07 | 0.89 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1153] | 1.29 | 0.00 | 0.09 | 1.11 | 1.22 | 1.28 | 1.34 | 1.46 |
| ## mu[1154] | 1.29 | 0.00 | 0.09 | 1.12 | 1.23 | 1.29 | 1.35 | 1.47 |
| ## mu[1155] | 1.15 | 0.00 | 0.08 | 1.00 | 1.10 | 1.15 | 1.21 | 1.32 |
| ## mu[1156] | 1.28 | 0.00 | 0.09 | 1.10 | 1.22 | 1.28 | 1.34 | 1.46 |
| ## mu[1157] | 1.29 | 0.00 | 0.09 | 1.12 | 1.23 | 1.29 | 1.35 | 1.47 |

| | | | | | | | | |
|-------------|------|------|------|------|------|------|------|------|
| ## mu[1158] | 1.15 | 0.00 | 0.08 | 1.00 | 1.10 | 1.15 | 1.21 | 1.32 |
| ## mu[1159] | 1.28 | 0.00 | 0.09 | 1.10 | 1.22 | 1.28 | 1.34 | 1.47 |
| ## mu[1160] | 1.16 | 0.00 | 0.08 | 1.00 | 1.11 | 1.16 | 1.21 | 1.32 |
| ## mu[1161] | 1.04 | 0.00 | 0.07 | 0.90 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1162] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.21 | 1.32 |
| ## mu[1163] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.22 | 1.33 |
| ## mu[1164] | 1.15 | 0.00 | 0.08 | 1.00 | 1.10 | 1.15 | 1.21 | 1.32 |
| ## mu[1165] | 0.94 | 0.00 | 0.07 | 0.79 | 0.88 | 0.93 | 0.98 | 1.08 |
| ## mu[1166] | 0.93 | 0.00 | 0.07 | 0.79 | 0.88 | 0.93 | 0.98 | 1.08 |
| ## mu[1167] | 1.04 | 0.00 | 0.08 | 0.89 | 0.98 | 1.03 | 1.09 | 1.19 |
| ## mu[1168] | 1.16 | 0.00 | 0.08 | 1.00 | 1.10 | 1.15 | 1.21 | 1.32 |
| ## mu[1169] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.21 | 1.32 |
| ## mu[1170] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.21 | 1.32 |
| ## mu[1171] | 1.42 | 0.00 | 0.11 | 1.20 | 1.34 | 1.42 | 1.49 | 1.64 |
| ## mu[1172] | 1.30 | 0.00 | 0.09 | 1.12 | 1.24 | 1.29 | 1.35 | 1.47 |
| ## mu[1173] | 1.04 | 0.00 | 0.07 | 0.89 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1174] | 1.04 | 0.00 | 0.07 | 0.89 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1175] | 1.15 | 0.00 | 0.08 | 0.99 | 1.10 | 1.15 | 1.21 | 1.32 |
| ## mu[1176] | 1.29 | 0.00 | 0.09 | 1.12 | 1.23 | 1.29 | 1.35 | 1.47 |
| ## mu[1177] | 1.04 | 0.00 | 0.07 | 0.89 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1178] | 1.04 | 0.00 | 0.07 | 0.90 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1179] | 1.16 | 0.00 | 0.08 | 1.00 | 1.11 | 1.16 | 1.21 | 1.32 |
| ## mu[1180] | 1.04 | 0.00 | 0.07 | 0.90 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1181] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.21 | 1.32 |
| ## mu[1182] | 1.15 | 0.00 | 0.08 | 1.00 | 1.10 | 1.15 | 1.21 | 1.32 |
| ## mu[1183] | 1.03 | 0.00 | 0.08 | 0.88 | 0.98 | 1.03 | 1.09 | 1.19 |
| ## mu[1184] | 0.93 | 0.00 | 0.07 | 0.79 | 0.88 | 0.93 | 0.98 | 1.08 |
| ## mu[1185] | 1.16 | 0.00 | 0.08 | 1.00 | 1.11 | 1.16 | 1.21 | 1.32 |
| ## mu[1186] | 1.04 | 0.00 | 0.07 | 0.89 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1187] | 1.30 | 0.00 | 0.09 | 1.12 | 1.24 | 1.30 | 1.36 | 1.48 |
| ## mu[1188] | 1.16 | 0.00 | 0.08 | 1.00 | 1.10 | 1.15 | 1.21 | 1.32 |
| ## mu[1189] | 1.29 | 0.00 | 0.09 | 1.12 | 1.23 | 1.29 | 1.35 | 1.47 |
| ## mu[1190] | 1.17 | 0.00 | 0.08 | 1.01 | 1.12 | 1.17 | 1.23 | 1.34 |
| ## mu[1191] | 1.15 | 0.00 | 0.08 | 1.00 | 1.10 | 1.15 | 1.21 | 1.32 |
| ## mu[1192] | 1.04 | 0.00 | 0.07 | 0.89 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1193] | 1.29 | 0.00 | 0.09 | 1.12 | 1.23 | 1.29 | 1.35 | 1.47 |
| ## mu[1194] | 1.05 | 0.00 | 0.08 | 0.90 | 1.00 | 1.05 | 1.10 | 1.20 |
| ## mu[1195] | 1.04 | 0.00 | 0.07 | 0.90 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1196] | 1.28 | 0.00 | 0.09 | 1.09 | 1.21 | 1.28 | 1.34 | 1.46 |
| ## mu[1197] | 1.29 | 0.00 | 0.09 | 1.11 | 1.23 | 1.29 | 1.35 | 1.47 |
| ## mu[1198] | 1.04 | 0.00 | 0.07 | 0.89 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1199] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.21 | 1.32 |
| ## mu[1200] | 1.04 | 0.00 | 0.07 | 0.89 | 0.99 | 1.04 | 1.09 | 1.19 |
| ## mu[1201] | 1.29 | 0.00 | 0.09 | 1.12 | 1.23 | 1.29 | 1.35 | 1.47 |
| ## mu[1202] | 1.17 | 0.00 | 0.08 | 1.01 | 1.11 | 1.17 | 1.22 | 1.33 |
| ## mu[1203] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.22 | 1.33 |
| ## mu[1204] | 1.16 | 0.00 | 0.08 | 1.01 | 1.11 | 1.16 | 1.22 | 1.33 |
| ## mu[1205] | 0.94 | 0.00 | 0.07 | 0.80 | 0.89 | 0.94 | 0.99 | 1.08 |
| ## mu[1206] | 0.94 | 0.00 | 0.07 | 0.80 | 0.89 | 0.94 | 0.99 | 1.08 |
| ## mu[1207] | 1.38 | 0.00 | 0.17 | 1.05 | 1.26 | 1.38 | 1.49 | 1.72 |
| ## mu[1208] | 1.39 | 0.00 | 0.17 | 1.06 | 1.27 | 1.39 | 1.50 | 1.72 |
| ## mu[1209] | 1.39 | 0.00 | 0.17 | 1.06 | 1.27 | 1.39 | 1.50 | 1.72 |
| ## mu[1210] | 1.52 | 0.00 | 0.19 | 1.16 | 1.38 | 1.52 | 1.65 | 1.92 |
| ## mu[1211] | 1.37 | 0.00 | 0.17 | 1.05 | 1.25 | 1.36 | 1.48 | 1.71 |

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|-------------|------|------|------|------|------|------|------|------|
| ## mu[1212] | 1.25 | 0.00 | 0.15 | 0.95 | 1.14 | 1.25 | 1.35 | 1.55 |
| ## mu[1213] | 1.24 | 0.00 | 0.15 | 0.95 | 1.14 | 1.24 | 1.34 | 1.54 |
| ## mu[1214] | 1.23 | 0.00 | 0.15 | 0.94 | 1.12 | 1.22 | 1.33 | 1.54 |
| ## mu[1215] | 1.38 | 0.00 | 0.17 | 1.05 | 1.26 | 1.37 | 1.49 | 1.72 |
| ## mu[1216] | 1.53 | 0.00 | 0.19 | 1.17 | 1.39 | 1.53 | 1.66 | 1.91 |
| ## mu[1217] | 1.12 | 0.00 | 0.14 | 0.85 | 1.03 | 1.12 | 1.21 | 1.39 |
| ## mu[1218] | 1.38 | 0.00 | 0.17 | 1.05 | 1.26 | 1.37 | 1.49 | 1.72 |
| ## mu[1219] | 1.51 | 0.00 | 0.20 | 1.15 | 1.37 | 1.51 | 1.65 | 1.92 |
| ## mu[1220] | 1.24 | 0.00 | 0.15 | 0.95 | 1.13 | 1.23 | 1.34 | 1.53 |
| ## mu[1221] | 1.24 | 0.00 | 0.15 | 0.95 | 1.14 | 1.24 | 1.34 | 1.54 |
| ## mu[1222] | 1.23 | 0.00 | 0.15 | 0.94 | 1.13 | 1.23 | 1.33 | 1.54 |
| ## mu[1223] | 1.01 | 0.00 | 0.13 | 0.76 | 0.93 | 1.01 | 1.10 | 1.27 |
| ## mu[1224] | 1.10 | 0.00 | 0.13 | 0.87 | 1.01 | 1.09 | 1.18 | 1.35 |
| ## mu[1225] | 1.23 | 0.00 | 0.14 | 0.97 | 1.13 | 1.23 | 1.32 | 1.52 |
| ## mu[1226] | 1.23 | 0.00 | 0.14 | 0.97 | 1.13 | 1.22 | 1.32 | 1.51 |
| ## mu[1227] | 1.38 | 0.00 | 0.16 | 1.07 | 1.27 | 1.37 | 1.48 | 1.71 |
| ## mu[1228] | 1.23 | 0.00 | 0.14 | 0.96 | 1.13 | 1.22 | 1.32 | 1.51 |
| ## mu[1229] | 1.11 | 0.00 | 0.13 | 0.87 | 1.02 | 1.10 | 1.19 | 1.36 |
| ## mu[1230] | 1.23 | 0.00 | 0.14 | 0.97 | 1.13 | 1.23 | 1.32 | 1.52 |
| ## mu[1231] | 1.37 | 0.00 | 0.16 | 1.07 | 1.26 | 1.37 | 1.47 | 1.69 |
| ## mu[1232] | 1.69 | 0.00 | 0.21 | 1.30 | 1.55 | 1.68 | 1.83 | 2.11 |
| ## mu[1233] | 1.36 | 0.00 | 0.16 | 1.07 | 1.26 | 1.36 | 1.47 | 1.69 |
| ## mu[1234] | 1.22 | 0.00 | 0.14 | 0.95 | 1.12 | 1.21 | 1.31 | 1.50 |
| ## mu[1235] | 1.23 | 0.00 | 0.14 | 0.97 | 1.13 | 1.23 | 1.32 | 1.52 |
| ## mu[1236] | 1.22 | 0.00 | 0.14 | 0.95 | 1.12 | 1.22 | 1.31 | 1.50 |
| ## mu[1237] | 1.37 | 0.00 | 0.16 | 1.07 | 1.26 | 1.37 | 1.47 | 1.69 |
| ## mu[1238] | 1.37 | 0.00 | 0.16 | 1.07 | 1.26 | 1.37 | 1.48 | 1.70 |
| ## mu[1239] | 1.37 | 0.00 | 0.16 | 1.07 | 1.26 | 1.37 | 1.48 | 1.70 |
| ## mu[1240] | 1.23 | 0.00 | 0.14 | 0.97 | 1.13 | 1.23 | 1.32 | 1.52 |
| ## mu[1241] | 1.23 | 0.00 | 0.14 | 0.97 | 1.13 | 1.22 | 1.32 | 1.51 |
| ## mu[1242] | 1.37 | 0.00 | 0.16 | 1.07 | 1.26 | 1.37 | 1.48 | 1.70 |
| ## mu[1243] | 1.23 | 0.00 | 0.14 | 0.97 | 1.13 | 1.23 | 1.32 | 1.52 |
| ## mu[1244] | 1.23 | 0.00 | 0.14 | 0.97 | 1.13 | 1.23 | 1.33 | 1.52 |
| ## mu[1245] | 1.10 | 0.00 | 0.07 | 0.97 | 1.05 | 1.10 | 1.15 | 1.24 |
| ## mu[1246] | 1.09 | 0.00 | 0.07 | 0.96 | 1.05 | 1.09 | 1.14 | 1.23 |
| ## mu[1247] | 1.23 | 0.00 | 0.08 | 1.08 | 1.17 | 1.23 | 1.28 | 1.38 |
| ## mu[1248] | 0.99 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.04 | 1.12 |
| ## mu[1249] | 1.00 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.04 | 1.12 |
| ## mu[1250] | 1.10 | 0.00 | 0.07 | 0.97 | 1.05 | 1.10 | 1.15 | 1.24 |
| ## mu[1251] | 0.98 | 0.00 | 0.07 | 0.86 | 0.94 | 0.98 | 1.03 | 1.11 |
| ## mu[1252] | 1.10 | 0.00 | 0.07 | 0.97 | 1.05 | 1.10 | 1.15 | 1.23 |
| ## mu[1253] | 1.22 | 0.00 | 0.08 | 1.08 | 1.17 | 1.22 | 1.28 | 1.38 |
| ## mu[1254] | 1.10 | 0.00 | 0.07 | 0.97 | 1.05 | 1.10 | 1.15 | 1.23 |
| ## mu[1255] | 0.98 | 0.00 | 0.07 | 0.85 | 0.93 | 0.98 | 1.03 | 1.12 |
| ## mu[1256] | 0.98 | 0.00 | 0.07 | 0.86 | 0.94 | 0.98 | 1.03 | 1.12 |
| ## mu[1257] | 1.09 | 0.00 | 0.07 | 0.96 | 1.04 | 1.09 | 1.14 | 1.24 |
| ## mu[1258] | 0.99 | 0.00 | 0.06 | 0.87 | 0.94 | 0.99 | 1.03 | 1.12 |
| ## mu[1259] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[1260] | 1.10 | 0.00 | 0.07 | 0.98 | 1.06 | 1.10 | 1.15 | 1.24 |
| ## mu[1261] | 0.89 | 0.00 | 0.06 | 0.77 | 0.84 | 0.88 | 0.93 | 1.01 |
| ## mu[1262] | 0.89 | 0.00 | 0.06 | 0.77 | 0.84 | 0.89 | 0.93 | 1.01 |
| ## mu[1263] | 1.23 | 0.00 | 0.08 | 1.09 | 1.18 | 1.23 | 1.29 | 1.39 |
| ## mu[1264] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[1265] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.11 |

| | | | | | | | | |
|-------------|------|------|------|------|------|------|------|------|
| ## mu[1266] | 1.10 | 0.00 | 0.07 | 0.97 | 1.05 | 1.10 | 1.15 | 1.23 |
| ## mu[1267] | 0.98 | 0.00 | 0.07 | 0.86 | 0.94 | 0.98 | 1.03 | 1.12 |
| ## mu[1268] | 1.10 | 0.00 | 0.07 | 0.97 | 1.05 | 1.10 | 1.15 | 1.23 |
| ## mu[1269] | 1.22 | 0.00 | 0.08 | 1.07 | 1.17 | 1.22 | 1.28 | 1.38 |
| ## mu[1270] | 1.23 | 0.00 | 0.08 | 1.08 | 1.17 | 1.23 | 1.28 | 1.38 |
| ## mu[1271] | 1.23 | 0.00 | 0.08 | 1.09 | 1.18 | 1.23 | 1.29 | 1.40 |
| ## mu[1272] | 0.89 | 0.00 | 0.06 | 0.77 | 0.84 | 0.88 | 0.93 | 1.01 |
| ## mu[1273] | 1.10 | 0.00 | 0.07 | 0.97 | 1.05 | 1.10 | 1.15 | 1.24 |
| ## mu[1274] | 1.23 | 0.00 | 0.08 | 1.08 | 1.17 | 1.23 | 1.28 | 1.38 |
| ## mu[1275] | 1.11 | 0.00 | 0.07 | 0.98 | 1.06 | 1.11 | 1.16 | 1.25 |
| ## mu[1276] | 1.11 | 0.00 | 0.07 | 0.98 | 1.06 | 1.11 | 1.16 | 1.25 |
| ## mu[1277] | 1.11 | 0.00 | 0.07 | 0.98 | 1.06 | 1.11 | 1.16 | 1.25 |
| ## mu[1278] | 1.00 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.04 | 1.12 |
| ## mu[1279] | 1.08 | 0.00 | 0.08 | 0.93 | 1.03 | 1.08 | 1.14 | 1.25 |
| ## mu[1280] | 1.11 | 0.00 | 0.07 | 0.97 | 1.06 | 1.11 | 1.16 | 1.26 |
| ## mu[1281] | 1.10 | 0.00 | 0.07 | 0.96 | 1.05 | 1.09 | 1.14 | 1.23 |
| ## mu[1282] | 0.89 | 0.00 | 0.06 | 0.78 | 0.85 | 0.89 | 0.93 | 1.02 |
| ## mu[1283] | 1.22 | 0.00 | 0.08 | 1.07 | 1.17 | 1.22 | 1.27 | 1.38 |
| ## mu[1284] | 0.99 | 0.00 | 0.06 | 0.87 | 0.94 | 0.99 | 1.03 | 1.12 |
| ## mu[1285] | 1.09 | 0.00 | 0.08 | 0.93 | 1.03 | 1.09 | 1.14 | 1.25 |
| ## mu[1286] | 0.99 | 0.00 | 0.06 | 0.87 | 0.94 | 0.99 | 1.03 | 1.11 |
| ## mu[1287] | 1.10 | 0.00 | 0.07 | 0.98 | 1.06 | 1.10 | 1.15 | 1.24 |
| ## mu[1288] | 1.09 | 0.00 | 0.07 | 0.96 | 1.05 | 1.09 | 1.14 | 1.23 |
| ## mu[1289] | 1.00 | 0.00 | 0.06 | 0.88 | 0.95 | 1.00 | 1.04 | 1.12 |
| ## mu[1290] | 1.22 | 0.00 | 0.08 | 1.07 | 1.17 | 1.22 | 1.28 | 1.38 |
| ## mu[1291] | 1.23 | 0.00 | 0.08 | 1.08 | 1.17 | 1.23 | 1.28 | 1.38 |
| ## mu[1292] | 0.90 | 0.00 | 0.06 | 0.78 | 0.85 | 0.89 | 0.94 | 1.02 |
| ## mu[1293] | 1.10 | 0.00 | 0.07 | 0.96 | 1.05 | 1.09 | 1.14 | 1.23 |
| ## mu[1294] | 1.11 | 0.00 | 0.07 | 0.98 | 1.06 | 1.11 | 1.16 | 1.26 |
| ## mu[1295] | 0.99 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[1296] | 0.98 | 0.00 | 0.07 | 0.86 | 0.94 | 0.98 | 1.03 | 1.12 |
| ## mu[1297] | 1.11 | 0.00 | 0.07 | 0.98 | 1.06 | 1.11 | 1.15 | 1.24 |
| ## mu[1298] | 0.90 | 0.00 | 0.06 | 0.78 | 0.85 | 0.90 | 0.94 | 1.02 |
| ## mu[1299] | 1.35 | 0.00 | 0.10 | 1.17 | 1.29 | 1.35 | 1.42 | 1.55 |
| ## mu[1300] | 1.11 | 0.00 | 0.07 | 0.98 | 1.06 | 1.11 | 1.16 | 1.25 |
| ## mu[1301] | 0.98 | 0.00 | 0.07 | 0.86 | 0.94 | 0.98 | 1.03 | 1.12 |
| ## mu[1302] | 1.00 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.04 | 1.12 |
| ## mu[1303] | 1.21 | 0.00 | 0.08 | 1.05 | 1.16 | 1.21 | 1.27 | 1.38 |
| ## mu[1304] | 1.22 | 0.00 | 0.08 | 1.06 | 1.16 | 1.22 | 1.27 | 1.38 |
| ## mu[1305] | 1.36 | 0.00 | 0.09 | 1.19 | 1.30 | 1.36 | 1.43 | 1.55 |
| ## mu[1306] | 1.10 | 0.00 | 0.07 | 0.97 | 1.05 | 1.10 | 1.15 | 1.24 |
| ## mu[1307] | 1.11 | 0.00 | 0.07 | 0.98 | 1.06 | 1.11 | 1.15 | 1.24 |
| ## mu[1308] | 1.10 | 0.00 | 0.07 | 0.97 | 1.05 | 1.10 | 1.15 | 1.23 |
| ## mu[1309] | 1.00 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.04 | 1.12 |
| ## mu[1310] | 1.11 | 0.00 | 0.07 | 0.98 | 1.06 | 1.11 | 1.16 | 1.25 |
| ## mu[1311] | 1.37 | 0.00 | 0.10 | 1.20 | 1.30 | 1.37 | 1.43 | 1.57 |
| ## mu[1312] | 0.88 | 0.00 | 0.06 | 0.76 | 0.84 | 0.88 | 0.93 | 1.01 |
| ## mu[1313] | 1.37 | 0.00 | 0.09 | 1.20 | 1.30 | 1.37 | 1.43 | 1.56 |
| ## mu[1314] | 1.11 | 0.00 | 0.07 | 0.98 | 1.06 | 1.11 | 1.16 | 1.25 |
| ## mu[1315] | 1.23 | 0.00 | 0.08 | 1.08 | 1.17 | 1.23 | 1.28 | 1.38 |
| ## mu[1316] | 1.10 | 0.00 | 0.07 | 0.98 | 1.06 | 1.10 | 1.15 | 1.24 |
| ## mu[1317] | 1.10 | 0.00 | 0.07 | 0.97 | 1.05 | 1.10 | 1.15 | 1.23 |
| ## mu[1318] | 0.89 | 0.00 | 0.06 | 0.77 | 0.84 | 0.89 | 0.93 | 1.01 |
| ## mu[1319] | 1.23 | 0.00 | 0.08 | 1.09 | 1.18 | 1.23 | 1.28 | 1.39 |

| | | | | | | | | |
|-------------|------|------|------|------|------|------|------|------|
| ## mu[1320] | 1.11 | 0.00 | 0.07 | 0.98 | 1.06 | 1.11 | 1.16 | 1.25 |
| ## mu[1321] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[1322] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.03 | 1.11 |
| ## mu[1323] | 1.00 | 0.00 | 0.06 | 0.88 | 0.95 | 1.00 | 1.04 | 1.12 |
| ## mu[1324] | 0.91 | 0.00 | 0.18 | 0.58 | 0.79 | 0.91 | 1.03 | 1.29 |
| ## mu[1325] | 0.82 | 0.00 | 0.16 | 0.52 | 0.71 | 0.82 | 0.93 | 1.16 |
| ## mu[1326] | 0.84 | 0.00 | 0.16 | 0.52 | 0.72 | 0.83 | 0.94 | 1.18 |
| ## mu[1327] | 0.92 | 0.00 | 0.18 | 0.58 | 0.79 | 0.91 | 1.03 | 1.29 |
| ## mu[1328] | 0.83 | 0.00 | 0.16 | 0.52 | 0.72 | 0.82 | 0.93 | 1.16 |
| ## mu[1329] | 0.93 | 0.00 | 0.18 | 0.59 | 0.80 | 0.92 | 1.04 | 1.30 |
| ## mu[1330] | 2.03 | 0.00 | 0.18 | 1.69 | 1.90 | 2.04 | 2.16 | 2.40 |
| ## mu[1331] | 1.82 | 0.00 | 0.16 | 1.50 | 1.71 | 1.82 | 1.93 | 2.14 |
| ## mu[1332] | 1.81 | 0.00 | 0.16 | 1.50 | 1.70 | 1.81 | 1.91 | 2.13 |
| ## mu[1333] | 2.01 | 0.00 | 0.18 | 1.67 | 1.89 | 2.02 | 2.13 | 2.36 |
| ## mu[1334] | 2.24 | 0.00 | 0.20 | 1.86 | 2.10 | 2.24 | 2.37 | 2.63 |
| ## mu[1335] | 2.03 | 0.00 | 0.18 | 1.69 | 1.90 | 2.04 | 2.16 | 2.40 |
| ## mu[1336] | 1.81 | 0.00 | 0.16 | 1.50 | 1.70 | 1.81 | 1.91 | 2.13 |
| ## mu[1337] | 1.64 | 0.00 | 0.15 | 1.34 | 1.53 | 1.63 | 1.73 | 1.93 |
| ## mu[1338] | 2.23 | 0.00 | 0.20 | 1.84 | 2.09 | 2.23 | 2.36 | 2.63 |
| ## mu[1339] | 1.62 | 0.00 | 0.15 | 1.33 | 1.52 | 1.62 | 1.72 | 1.92 |
| ## mu[1340] | 2.02 | 0.00 | 0.18 | 1.68 | 1.90 | 2.03 | 2.15 | 2.38 |
| ## mu[1341] | 1.82 | 0.00 | 0.16 | 1.50 | 1.71 | 1.82 | 1.93 | 2.16 |
| ## mu[1342] | 1.81 | 0.00 | 0.16 | 1.50 | 1.70 | 1.81 | 1.92 | 2.13 |
| ## mu[1343] | 1.99 | 0.00 | 0.18 | 1.64 | 1.87 | 2.00 | 2.11 | 2.35 |
| ## mu[1344] | 2.00 | 0.00 | 0.18 | 1.66 | 1.88 | 2.00 | 2.12 | 2.36 |
| ## mu[1345] | 1.81 | 0.00 | 0.16 | 1.50 | 1.70 | 1.81 | 1.92 | 2.13 |
| ## mu[1346] | 1.64 | 0.00 | 0.15 | 1.34 | 1.53 | 1.63 | 1.73 | 1.93 |
| ## mu[1347] | 2.02 | 0.00 | 0.18 | 1.68 | 1.90 | 2.02 | 2.14 | 2.37 |
| ## mu[1348] | 2.00 | 0.00 | 0.18 | 1.67 | 1.89 | 2.01 | 2.12 | 2.36 |
| ## mu[1349] | 2.00 | 0.00 | 0.18 | 1.66 | 1.88 | 2.00 | 2.12 | 2.36 |
| ## mu[1350] | 1.81 | 0.00 | 0.16 | 1.50 | 1.70 | 1.81 | 1.92 | 2.13 |
| ## mu[1351] | 2.01 | 0.00 | 0.18 | 1.67 | 1.89 | 2.01 | 2.13 | 2.36 |
| ## mu[1352] | 2.03 | 0.00 | 0.18 | 1.69 | 1.90 | 2.04 | 2.16 | 2.40 |
| ## mu[1353] | 1.63 | 0.00 | 0.15 | 1.33 | 1.53 | 1.63 | 1.73 | 1.93 |
| ## mu[1354] | 2.25 | 0.00 | 0.20 | 1.87 | 2.11 | 2.25 | 2.39 | 2.64 |
| ## mu[1355] | 1.63 | 0.00 | 0.15 | 1.34 | 1.53 | 1.63 | 1.73 | 1.93 |
| ## mu[1356] | 1.26 | 0.01 | 0.32 | 0.68 | 1.03 | 1.25 | 1.47 | 1.98 |
| ## mu[1357] | 1.26 | 0.01 | 0.32 | 0.68 | 1.03 | 1.25 | 1.47 | 1.97 |
| ## mu[1358] | 1.25 | 0.01 | 0.32 | 0.67 | 1.02 | 1.23 | 1.45 | 1.95 |
| ## mu[1359] | 0.99 | 0.00 | 0.09 | 0.83 | 0.93 | 0.99 | 1.05 | 1.17 |
| ## mu[1360] | 0.89 | 0.00 | 0.08 | 0.73 | 0.83 | 0.89 | 0.94 | 1.05 |
| ## mu[1361] | 0.99 | 0.00 | 0.09 | 0.82 | 0.93 | 0.98 | 1.04 | 1.17 |
| ## mu[1362] | 1.10 | 0.00 | 0.10 | 0.92 | 1.03 | 1.09 | 1.16 | 1.29 |
| ## mu[1363] | 1.10 | 0.00 | 0.10 | 0.93 | 1.04 | 1.10 | 1.17 | 1.29 |
| ## mu[1364] | 1.23 | 0.00 | 0.11 | 1.03 | 1.15 | 1.22 | 1.30 | 1.44 |
| ## mu[1365] | 1.12 | 0.00 | 0.10 | 0.93 | 1.05 | 1.11 | 1.18 | 1.31 |
| ## mu[1366] | 1.23 | 0.00 | 0.11 | 1.03 | 1.16 | 1.23 | 1.31 | 1.45 |
| ## mu[1367] | 1.00 | 0.00 | 0.09 | 0.83 | 0.94 | 1.00 | 1.06 | 1.18 |
| ## mu[1368] | 0.99 | 0.00 | 0.09 | 0.82 | 0.93 | 0.99 | 1.05 | 1.17 |
| ## mu[1369] | 0.90 | 0.00 | 0.08 | 0.74 | 0.84 | 0.90 | 0.95 | 1.06 |
| ## mu[1370] | 1.09 | 0.00 | 0.10 | 0.91 | 1.02 | 1.09 | 1.16 | 1.29 |
| ## mu[1371] | 1.12 | 0.00 | 0.11 | 0.93 | 1.05 | 1.12 | 1.19 | 1.33 |
| ## mu[1372] | 0.90 | 0.00 | 0.08 | 0.74 | 0.84 | 0.90 | 0.95 | 1.06 |
| ## mu[1373] | 0.99 | 0.00 | 0.09 | 0.83 | 0.93 | 0.99 | 1.05 | 1.17 |

| | | | | | | | | |
|-------------|------|------|------|------|------|------|------|------|
| ## mu[1374] | 1.00 | 0.00 | 0.09 | 0.83 | 0.94 | 0.99 | 1.05 | 1.17 |
| ## mu[1375] | 1.00 | 0.00 | 0.09 | 0.83 | 0.94 | 1.00 | 1.06 | 1.18 |
| ## mu[1376] | 0.98 | 0.00 | 0.09 | 0.82 | 0.92 | 0.98 | 1.04 | 1.17 |
| ## mu[1377] | 1.11 | 0.00 | 0.10 | 0.93 | 1.05 | 1.11 | 1.18 | 1.31 |
| ## mu[1378] | 0.99 | 0.00 | 0.09 | 0.82 | 0.93 | 0.98 | 1.04 | 1.17 |
| ## mu[1379] | 0.90 | 0.00 | 0.08 | 0.74 | 0.84 | 0.90 | 0.95 | 1.06 |
| ## mu[1380] | 1.10 | 0.00 | 0.10 | 0.93 | 1.04 | 1.10 | 1.17 | 1.30 |
| ## mu[1381] | 1.00 | 0.00 | 0.09 | 0.83 | 0.94 | 1.00 | 1.06 | 1.18 |
| ## mu[1382] | 1.01 | 0.00 | 0.09 | 0.83 | 0.94 | 1.01 | 1.07 | 1.19 |
| ## mu[1383] | 1.11 | 0.00 | 0.10 | 0.93 | 1.04 | 1.10 | 1.17 | 1.30 |
| ## mu[1384] | 0.99 | 0.00 | 0.09 | 0.83 | 0.93 | 0.99 | 1.05 | 1.17 |
| ## mu[1385] | 1.00 | 0.00 | 0.09 | 0.83 | 0.94 | 1.00 | 1.06 | 1.18 |
| ## mu[1386] | 1.11 | 0.00 | 0.10 | 0.93 | 1.04 | 1.11 | 1.17 | 1.30 |
| ## mu[1387] | 1.10 | 0.00 | 0.10 | 0.92 | 1.03 | 1.09 | 1.16 | 1.29 |
| ## mu[1388] | 1.11 | 0.00 | 0.10 | 0.93 | 1.05 | 1.11 | 1.18 | 1.31 |
| ## mu[1389] | 1.00 | 0.00 | 0.09 | 0.83 | 0.94 | 1.00 | 1.07 | 1.19 |
| ## mu[1390] | 1.00 | 0.00 | 0.09 | 0.83 | 0.94 | 1.00 | 1.06 | 1.18 |
| ## mu[1391] | 1.09 | 0.00 | 0.10 | 0.91 | 1.03 | 1.09 | 1.16 | 1.29 |
| ## mu[1392] | 0.90 | 0.00 | 0.08 | 0.74 | 0.84 | 0.90 | 0.95 | 1.06 |
| ## mu[1393] | 1.10 | 0.00 | 0.10 | 0.92 | 1.03 | 1.09 | 1.16 | 1.29 |
| ## mu[1394] | 1.22 | 0.00 | 0.11 | 1.02 | 1.15 | 1.22 | 1.30 | 1.44 |
| ## mu[1395] | 1.00 | 0.00 | 0.09 | 0.83 | 0.94 | 1.00 | 1.06 | 1.18 |
| ## mu[1396] | 0.89 | 0.00 | 0.08 | 0.74 | 0.84 | 0.89 | 0.94 | 1.06 |
| ## mu[1397] | 0.89 | 0.00 | 0.08 | 0.74 | 0.84 | 0.89 | 0.94 | 1.06 |
| ## mu[1398] | 1.22 | 0.00 | 0.11 | 1.02 | 1.15 | 1.22 | 1.30 | 1.44 |
| ## mu[1399] | 1.24 | 0.00 | 0.08 | 1.10 | 1.19 | 1.24 | 1.29 | 1.39 |
| ## mu[1400] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.91 | 0.94 | 1.01 |
| ## mu[1401] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.91 | 0.94 | 1.01 |
| ## mu[1402] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1403] | 1.02 | 0.00 | 0.06 | 0.91 | 0.98 | 1.01 | 1.06 | 1.13 |
| ## mu[1404] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.95 | 1.01 |
| ## mu[1405] | 1.01 | 0.00 | 0.05 | 0.91 | 0.97 | 1.01 | 1.05 | 1.12 |
| ## mu[1406] | 0.90 | 0.00 | 0.05 | 0.80 | 0.86 | 0.90 | 0.93 | 1.00 |
| ## mu[1407] | 1.00 | 0.00 | 0.05 | 0.90 | 0.97 | 1.00 | 1.04 | 1.11 |
| ## mu[1408] | 1.00 | 0.00 | 0.05 | 0.90 | 0.96 | 1.00 | 1.04 | 1.11 |
| ## mu[1409] | 1.12 | 0.00 | 0.06 | 0.99 | 1.07 | 1.12 | 1.16 | 1.24 |
| ## mu[1410] | 1.12 | 0.00 | 0.06 | 1.00 | 1.08 | 1.12 | 1.16 | 1.24 |
| ## mu[1411] | 1.11 | 0.00 | 0.07 | 0.98 | 1.06 | 1.11 | 1.15 | 1.25 |
| ## mu[1412] | 1.13 | 0.00 | 0.06 | 1.00 | 1.08 | 1.13 | 1.17 | 1.26 |
| ## mu[1413] | 1.12 | 0.00 | 0.06 | 1.00 | 1.08 | 1.12 | 1.17 | 1.25 |
| ## mu[1414] | 0.92 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.95 | 1.02 |
| ## mu[1415] | 1.00 | 0.00 | 0.05 | 0.90 | 0.97 | 1.00 | 1.04 | 1.11 |
| ## mu[1416] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.85 | 0.91 |
| ## mu[1417] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.91 | 0.94 | 1.01 |
| ## mu[1418] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1419] | 1.01 | 0.00 | 0.05 | 0.90 | 0.97 | 1.01 | 1.04 | 1.11 |
| ## mu[1420] | 0.90 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1421] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.94 | 1.01 |
| ## mu[1422] | 1.01 | 0.00 | 0.05 | 0.91 | 0.98 | 1.01 | 1.05 | 1.12 |
| ## mu[1423] | 1.25 | 0.00 | 0.08 | 1.10 | 1.20 | 1.25 | 1.30 | 1.41 |
| ## mu[1424] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1425] | 0.89 | 0.00 | 0.06 | 0.79 | 0.86 | 0.89 | 0.93 | 1.01 |
| ## mu[1426] | 1.01 | 0.00 | 0.06 | 0.91 | 0.98 | 1.01 | 1.05 | 1.12 |
| ## mu[1427] | 1.02 | 0.00 | 0.06 | 0.91 | 0.98 | 1.01 | 1.06 | 1.13 |

| | | | | | | | | |
|-------------|------|------|------|------|------|------|------|------|
| ## mu[1428] | 1.00 | 0.00 | 0.06 | 0.90 | 0.96 | 1.00 | 1.04 | 1.11 |
| ## mu[1429] | 0.82 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.85 | 0.91 |
| ## mu[1430] | 0.90 | 0.00 | 0.05 | 0.80 | 0.87 | 0.90 | 0.93 | 1.00 |
| ## mu[1431] | 1.01 | 0.00 | 0.05 | 0.90 | 0.97 | 1.01 | 1.04 | 1.11 |
| ## mu[1432] | 1.25 | 0.00 | 0.08 | 1.10 | 1.19 | 1.25 | 1.30 | 1.40 |
| ## mu[1433] | 1.01 | 0.00 | 0.05 | 0.91 | 0.98 | 1.01 | 1.05 | 1.12 |
| ## mu[1434] | 1.13 | 0.00 | 0.07 | 1.00 | 1.09 | 1.13 | 1.17 | 1.26 |
| ## mu[1435] | 1.01 | 0.00 | 0.05 | 0.91 | 0.97 | 1.01 | 1.04 | 1.12 |
| ## mu[1436] | 0.90 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1437] | 1.13 | 0.00 | 0.06 | 1.00 | 1.08 | 1.13 | 1.17 | 1.25 |
| ## mu[1438] | 1.01 | 0.00 | 0.05 | 0.90 | 0.97 | 1.01 | 1.04 | 1.11 |
| ## mu[1439] | 1.13 | 0.00 | 0.06 | 1.00 | 1.08 | 1.13 | 1.17 | 1.25 |
| ## mu[1440] | 1.12 | 0.00 | 0.06 | 0.99 | 1.07 | 1.12 | 1.16 | 1.24 |
| ## mu[1441] | 1.12 | 0.00 | 0.06 | 1.00 | 1.08 | 1.12 | 1.17 | 1.25 |
| ## mu[1442] | 1.12 | 0.00 | 0.06 | 1.00 | 1.08 | 1.12 | 1.16 | 1.25 |
| ## mu[1443] | 1.01 | 0.00 | 0.05 | 0.90 | 0.97 | 1.01 | 1.04 | 1.11 |
| ## mu[1444] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.94 | 1.01 |
| ## mu[1445] | 0.90 | 0.00 | 0.05 | 0.80 | 0.87 | 0.90 | 0.93 | 1.00 |
| ## mu[1446] | 1.01 | 0.00 | 0.05 | 0.91 | 0.97 | 1.01 | 1.04 | 1.12 |
| ## mu[1447] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.95 | 1.01 |
| ## mu[1448] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.91 | 0.94 | 1.01 |
| ## mu[1449] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1450] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1451] | 1.01 | 0.00 | 0.05 | 0.91 | 0.97 | 1.01 | 1.05 | 1.12 |
| ## mu[1452] | 1.13 | 0.00 | 0.06 | 1.00 | 1.08 | 1.13 | 1.17 | 1.26 |
| ## mu[1453] | 0.99 | 0.00 | 0.07 | 0.86 | 0.94 | 0.99 | 1.04 | 1.13 |
| ## mu[1454] | 0.90 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1455] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.95 | 1.01 |
| ## mu[1456] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.85 | 0.91 |
| ## mu[1457] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1458] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.94 | 1.01 |
| ## mu[1459] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.91 | 0.94 | 1.01 |
| ## mu[1460] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.95 | 1.01 |
| ## mu[1461] | 1.01 | 0.00 | 0.05 | 0.91 | 0.97 | 1.01 | 1.05 | 1.12 |
| ## mu[1462] | 1.13 | 0.00 | 0.07 | 1.00 | 1.09 | 1.13 | 1.17 | 1.26 |
| ## mu[1463] | 1.23 | 0.00 | 0.08 | 1.08 | 1.18 | 1.23 | 1.29 | 1.39 |
| ## mu[1464] | 0.82 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.85 | 0.91 |
| ## mu[1465] | 0.82 | 0.00 | 0.05 | 0.73 | 0.79 | 0.82 | 0.85 | 0.92 |
| ## mu[1466] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.94 | 1.01 |
| ## mu[1467] | 1.01 | 0.00 | 0.06 | 0.91 | 0.98 | 1.01 | 1.05 | 1.12 |
| ## mu[1468] | 1.00 | 0.00 | 0.05 | 0.90 | 0.96 | 1.00 | 1.04 | 1.11 |
| ## mu[1469] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.91 | 0.94 | 1.01 |
| ## mu[1470] | 1.00 | 0.00 | 0.06 | 0.89 | 0.96 | 1.00 | 1.04 | 1.11 |
| ## mu[1471] | 1.01 | 0.00 | 0.05 | 0.91 | 0.97 | 1.01 | 1.05 | 1.12 |
| ## mu[1472] | 1.01 | 0.00 | 0.05 | 0.90 | 0.97 | 1.01 | 1.04 | 1.11 |
| ## mu[1473] | 1.00 | 0.00 | 0.06 | 0.89 | 0.96 | 1.00 | 1.04 | 1.11 |
| ## mu[1474] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.95 | 1.01 |
| ## mu[1475] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1476] | 1.00 | 0.00 | 0.05 | 0.90 | 0.96 | 1.00 | 1.04 | 1.11 |
| ## mu[1477] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.91 | 0.94 | 1.01 |
| ## mu[1478] | 1.12 | 0.00 | 0.06 | 0.99 | 1.07 | 1.12 | 1.16 | 1.24 |
| ## mu[1479] | 0.82 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.85 | 0.91 |
| ## mu[1480] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.91 | 0.94 | 1.01 |
| ## mu[1481] | 1.12 | 0.00 | 0.06 | 1.00 | 1.08 | 1.12 | 1.16 | 1.25 |

| | | | | | | | | |
|-------------|------|------|------|------|------|------|------|------|
| ## mu[1482] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.84 | 0.91 |
| ## mu[1483] | 1.10 | 0.00 | 0.08 | 0.95 | 1.04 | 1.10 | 1.15 | 1.26 |
| ## mu[1484] | 1.12 | 0.00 | 0.06 | 0.99 | 1.07 | 1.12 | 1.16 | 1.24 |
| ## mu[1485] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.95 | 1.01 |
| ## mu[1486] | 0.99 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.04 | 1.12 |
| ## mu[1487] | 1.10 | 0.00 | 0.08 | 0.96 | 1.05 | 1.10 | 1.15 | 1.25 |
| ## mu[1488] | 1.01 | 0.00 | 0.05 | 0.91 | 0.98 | 1.01 | 1.05 | 1.12 |
| ## mu[1489] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.95 | 1.01 |
| ## mu[1490] | 1.00 | 0.00 | 0.05 | 0.90 | 0.96 | 1.00 | 1.04 | 1.11 |
| ## mu[1491] | 1.01 | 0.00 | 0.06 | 0.91 | 0.98 | 1.01 | 1.05 | 1.12 |
| ## mu[1492] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.94 | 1.01 |
| ## mu[1493] | 0.81 | 0.00 | 0.05 | 0.71 | 0.77 | 0.81 | 0.84 | 0.91 |
| ## mu[1494] | 1.01 | 0.00 | 0.05 | 0.90 | 0.97 | 1.01 | 1.04 | 1.11 |
| ## mu[1495] | 1.01 | 0.00 | 0.05 | 0.91 | 0.98 | 1.01 | 1.05 | 1.12 |
| ## mu[1496] | 1.24 | 0.00 | 0.08 | 1.09 | 1.18 | 1.24 | 1.29 | 1.39 |
| ## mu[1497] | 1.01 | 0.00 | 0.05 | 0.91 | 0.98 | 1.01 | 1.05 | 1.12 |
| ## mu[1498] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.95 | 1.01 |
| ## mu[1499] | 1.12 | 0.00 | 0.06 | 1.00 | 1.08 | 1.12 | 1.16 | 1.25 |
| ## mu[1500] | 1.01 | 0.00 | 0.06 | 0.91 | 0.98 | 1.01 | 1.05 | 1.12 |
| ## mu[1501] | 0.82 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.85 | 0.91 |
| ## mu[1502] | 0.82 | 0.00 | 0.05 | 0.72 | 0.78 | 0.82 | 0.85 | 0.91 |
| ## mu[1503] | 1.01 | 0.00 | 0.06 | 0.91 | 0.98 | 1.01 | 1.05 | 1.12 |
| ## mu[1504] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1505] | 1.01 | 0.00 | 0.05 | 0.91 | 0.97 | 1.01 | 1.05 | 1.12 |
| ## mu[1506] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.94 | 1.01 |
| ## mu[1507] | 1.01 | 0.00 | 0.05 | 0.91 | 0.97 | 1.01 | 1.05 | 1.12 |
| ## mu[1508] | 0.90 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1509] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.94 | 1.01 |
| ## mu[1510] | 0.60 | 0.00 | 0.11 | 0.40 | 0.52 | 0.59 | 0.67 | 0.81 |
| ## mu[1511] | 0.74 | 0.00 | 0.13 | 0.50 | 0.65 | 0.74 | 0.82 | 1.00 |
| ## mu[1512] | 0.91 | 0.00 | 0.15 | 0.62 | 0.80 | 0.90 | 1.01 | 1.21 |
| ## mu[1513] | 0.60 | 0.00 | 0.11 | 0.40 | 0.52 | 0.59 | 0.67 | 0.81 |
| ## mu[1514] | 0.60 | 0.00 | 0.11 | 0.41 | 0.52 | 0.59 | 0.67 | 0.82 |
| ## mu[1515] | 0.60 | 0.00 | 0.11 | 0.40 | 0.52 | 0.59 | 0.67 | 0.81 |
| ## mu[1516] | 0.60 | 0.00 | 0.11 | 0.41 | 0.52 | 0.59 | 0.67 | 0.82 |
| ## mu[1517] | 0.74 | 0.00 | 0.13 | 0.50 | 0.65 | 0.74 | 0.82 | 0.99 |
| ## mu[1518] | 0.81 | 0.00 | 0.14 | 0.56 | 0.72 | 0.81 | 0.91 | 1.09 |
| ## mu[1519] | 1.10 | 0.01 | 0.34 | 0.54 | 0.85 | 1.07 | 1.30 | 1.86 |
| ## mu[1520] | 1.10 | 0.01 | 0.34 | 0.54 | 0.85 | 1.07 | 1.30 | 1.86 |
| ## mu[1521] | 1.12 | 0.00 | 0.10 | 0.94 | 1.05 | 1.12 | 1.19 | 1.31 |
| ## mu[1522] | 1.13 | 0.00 | 0.10 | 0.95 | 1.06 | 1.12 | 1.19 | 1.32 |
| ## mu[1523] | 1.25 | 0.00 | 0.11 | 1.05 | 1.18 | 1.25 | 1.33 | 1.48 |
| ## mu[1524] | 1.01 | 0.00 | 0.09 | 0.85 | 0.95 | 1.01 | 1.07 | 1.19 |
| ## mu[1525] | 1.10 | 0.00 | 0.10 | 0.91 | 1.03 | 1.10 | 1.17 | 1.31 |
| ## mu[1526] | 1.13 | 0.00 | 0.10 | 0.95 | 1.06 | 1.12 | 1.19 | 1.32 |
| ## mu[1527] | 1.25 | 0.00 | 0.11 | 1.05 | 1.17 | 1.24 | 1.32 | 1.47 |
| ## mu[1528] | 1.25 | 0.00 | 0.11 | 1.05 | 1.17 | 1.24 | 1.32 | 1.47 |
| ## mu[1529] | 1.12 | 0.00 | 0.10 | 0.94 | 1.05 | 1.12 | 1.18 | 1.31 |
| ## mu[1530] | 1.12 | 0.00 | 0.10 | 0.94 | 1.05 | 1.12 | 1.19 | 1.31 |
| ## mu[1531] | 1.26 | 0.00 | 0.11 | 1.05 | 1.18 | 1.25 | 1.33 | 1.49 |
| ## mu[1532] | 1.00 | 0.00 | 0.09 | 0.84 | 0.95 | 1.00 | 1.06 | 1.17 |
| ## mu[1533] | 1.01 | 0.00 | 0.09 | 0.84 | 0.95 | 1.00 | 1.06 | 1.18 |
| ## mu[1534] | 1.01 | 0.00 | 0.09 | 0.85 | 0.95 | 1.01 | 1.07 | 1.19 |
| ## mu[1535] | 1.01 | 0.00 | 0.09 | 0.84 | 0.95 | 1.01 | 1.06 | 1.18 |

| | | | | | | | | |
|-------------|------|------|------|------|------|------|------|------|
| ## mu[1536] | 0.90 | 0.00 | 0.08 | 0.74 | 0.84 | 0.90 | 0.95 | 1.06 |
| ## mu[1537] | 1.01 | 0.00 | 0.09 | 0.85 | 0.95 | 1.01 | 1.07 | 1.18 |
| ## mu[1538] | 1.12 | 0.00 | 0.10 | 0.94 | 1.06 | 1.12 | 1.19 | 1.32 |
| ## mu[1539] | 0.91 | 0.00 | 0.08 | 0.76 | 0.85 | 0.91 | 0.96 | 1.07 |
| ## mu[1540] | 1.01 | 0.00 | 0.09 | 0.84 | 0.95 | 1.00 | 1.06 | 1.18 |
| ## mu[1541] | 0.90 | 0.00 | 0.08 | 0.74 | 0.84 | 0.90 | 0.95 | 1.06 |
| ## mu[1542] | 1.12 | 0.00 | 0.10 | 0.94 | 1.06 | 1.12 | 1.19 | 1.32 |
| ## mu[1543] | 1.25 | 0.00 | 0.11 | 1.05 | 1.18 | 1.25 | 1.33 | 1.48 |
| ## mu[1544] | 0.91 | 0.00 | 0.08 | 0.76 | 0.85 | 0.91 | 0.96 | 1.06 |
| ## mu[1545] | 1.12 | 0.00 | 0.10 | 0.94 | 1.06 | 1.12 | 1.19 | 1.32 |
| ## mu[1546] | 1.23 | 0.00 | 0.11 | 1.03 | 1.16 | 1.23 | 1.31 | 1.46 |
| ## mu[1547] | 1.25 | 0.00 | 0.11 | 1.05 | 1.18 | 1.25 | 1.32 | 1.48 |
| ## mu[1548] | 1.13 | 0.00 | 0.10 | 0.95 | 1.06 | 1.13 | 1.20 | 1.33 |
| ## mu[1549] | 1.12 | 0.00 | 0.10 | 0.94 | 1.05 | 1.12 | 1.19 | 1.31 |
| ## mu[1550] | 0.91 | 0.00 | 0.08 | 0.76 | 0.85 | 0.91 | 0.96 | 1.07 |
| ## mu[1551] | 1.01 | 0.00 | 0.09 | 0.84 | 0.95 | 1.00 | 1.06 | 1.18 |
| ## mu[1552] | 1.12 | 0.00 | 0.10 | 0.94 | 1.06 | 1.12 | 1.19 | 1.32 |
| ## mu[1553] | 1.12 | 0.00 | 0.10 | 0.94 | 1.06 | 1.12 | 1.19 | 1.32 |
| ## mu[1554] | 1.12 | 0.00 | 0.10 | 0.93 | 1.05 | 1.11 | 1.18 | 1.31 |
| ## mu[1555] | 1.01 | 0.00 | 0.09 | 0.85 | 0.95 | 1.01 | 1.07 | 1.18 |
| ## mu[1556] | 1.26 | 0.00 | 0.11 | 1.05 | 1.18 | 1.25 | 1.33 | 1.49 |
| ## mu[1557] | 1.25 | 0.00 | 0.11 | 1.05 | 1.17 | 1.24 | 1.32 | 1.47 |
| ## mu[1558] | 1.01 | 0.00 | 0.09 | 0.84 | 0.95 | 1.00 | 1.06 | 1.18 |
| ## mu[1559] | 1.39 | 0.00 | 0.13 | 1.16 | 1.30 | 1.39 | 1.48 | 1.66 |
| ## mu[1560] | 0.91 | 0.00 | 0.08 | 0.76 | 0.86 | 0.91 | 0.96 | 1.07 |
| ## mu[1561] | 1.13 | 0.00 | 0.10 | 0.95 | 1.06 | 1.13 | 1.19 | 1.32 |
| ## mu[1562] | 1.03 | 0.00 | 0.09 | 0.85 | 0.97 | 1.03 | 1.08 | 1.20 |
| ## mu[1563] | 1.02 | 0.00 | 0.09 | 0.85 | 0.97 | 1.02 | 1.08 | 1.20 |
| ## mu[1564] | 1.12 | 0.00 | 0.10 | 0.93 | 1.05 | 1.12 | 1.19 | 1.31 |
| ## mu[1565] | 1.13 | 0.00 | 0.10 | 0.95 | 1.07 | 1.13 | 1.20 | 1.33 |
| ## mu[1566] | 1.25 | 0.00 | 0.11 | 1.04 | 1.17 | 1.25 | 1.33 | 1.47 |
| ## mu[1567] | 0.91 | 0.00 | 0.08 | 0.76 | 0.86 | 0.91 | 0.97 | 1.08 |
| ## mu[1568] | 1.25 | 0.00 | 0.11 | 1.05 | 1.18 | 1.25 | 1.33 | 1.47 |
| ## mu[1569] | 1.14 | 0.00 | 0.10 | 0.95 | 1.07 | 1.14 | 1.20 | 1.33 |
| ## mu[1570] | 1.02 | 0.00 | 0.09 | 0.85 | 0.96 | 1.02 | 1.08 | 1.19 |
| ## mu[1571] | 1.26 | 0.00 | 0.11 | 1.05 | 1.18 | 1.26 | 1.33 | 1.48 |
| ## mu[1572] | 1.13 | 0.00 | 0.10 | 0.95 | 1.07 | 1.14 | 1.20 | 1.32 |
| ## mu[1573] | 1.13 | 0.00 | 0.10 | 0.95 | 1.07 | 1.14 | 1.20 | 1.32 |
| ## mu[1574] | 1.12 | 0.00 | 0.10 | 0.94 | 1.05 | 1.12 | 1.19 | 1.32 |
| ## mu[1575] | 1.13 | 0.00 | 0.10 | 0.95 | 1.06 | 1.13 | 1.19 | 1.32 |
| ## mu[1576] | 1.01 | 0.00 | 0.09 | 0.84 | 0.95 | 1.01 | 1.07 | 1.18 |
| ## mu[1577] | 1.13 | 0.00 | 0.10 | 0.95 | 1.07 | 1.14 | 1.20 | 1.32 |
| ## mu[1578] | 1.01 | 0.00 | 0.09 | 0.84 | 0.96 | 1.01 | 1.07 | 1.18 |
| ## mu[1579] | 1.02 | 0.00 | 0.09 | 0.85 | 0.96 | 1.02 | 1.08 | 1.19 |
| ## mu[1580] | 1.01 | 0.00 | 0.09 | 0.84 | 0.95 | 1.01 | 1.07 | 1.18 |
| ## mu[1581] | 1.14 | 0.00 | 0.10 | 0.95 | 1.07 | 1.14 | 1.20 | 1.33 |
| ## mu[1582] | 1.02 | 0.00 | 0.09 | 0.85 | 0.96 | 1.02 | 1.08 | 1.19 |
| ## mu[1583] | 1.13 | 0.00 | 0.10 | 0.95 | 1.07 | 1.13 | 1.20 | 1.33 |
| ## mu[1584] | 1.13 | 0.00 | 0.10 | 0.95 | 1.07 | 1.13 | 1.20 | 1.33 |
| ## mu[1585] | 1.13 | 0.00 | 0.10 | 0.95 | 1.06 | 1.13 | 1.19 | 1.32 |
| ## mu[1586] | 1.13 | 0.00 | 0.10 | 0.95 | 1.07 | 1.13 | 1.20 | 1.32 |
| ## mu[1587] | 1.13 | 0.00 | 0.10 | 0.95 | 1.07 | 1.14 | 1.20 | 1.32 |
| ## mu[1588] | 1.02 | 0.00 | 0.09 | 0.85 | 0.96 | 1.02 | 1.08 | 1.20 |
| ## mu[1589] | 1.13 | 0.00 | 0.10 | 0.95 | 1.07 | 1.13 | 1.20 | 1.33 |

| | | | | | | | | |
|-------------|------|------|------|------|------|------|------|------|
| ## mu[1590] | 1.13 | 0.00 | 0.10 | 0.95 | 1.07 | 1.13 | 1.20 | 1.32 |
| ## mu[1591] | 1.02 | 0.00 | 0.09 | 0.85 | 0.97 | 1.02 | 1.08 | 1.20 |
| ## mu[1592] | 0.91 | 0.00 | 0.08 | 0.76 | 0.86 | 0.91 | 0.96 | 1.07 |
| ## mu[1593] | 1.02 | 0.00 | 0.09 | 0.85 | 0.97 | 1.02 | 1.08 | 1.20 |
| ## mu[1594] | 1.77 | 0.01 | 0.29 | 1.17 | 1.57 | 1.76 | 1.96 | 2.32 |
| ## mu[1595] | 1.75 | 0.01 | 0.29 | 1.17 | 1.56 | 1.74 | 1.94 | 2.30 |
| ## mu[1596] | 1.76 | 0.01 | 0.29 | 1.17 | 1.57 | 1.76 | 1.96 | 2.32 |
| ## mu[1597] | 1.59 | 0.01 | 0.26 | 1.05 | 1.41 | 1.59 | 1.77 | 2.11 |
| ## mu[1598] | 2.18 | 0.01 | 0.36 | 1.45 | 1.94 | 2.18 | 2.42 | 2.88 |
| ## mu[1599] | 1.76 | 0.01 | 0.29 | 1.18 | 1.57 | 1.76 | 1.95 | 2.31 |
| ## mu[1600] | 1.57 | 0.01 | 0.26 | 1.04 | 1.40 | 1.57 | 1.74 | 2.07 |
| ## mu[1601] | 1.76 | 0.01 | 0.29 | 1.17 | 1.57 | 1.76 | 1.96 | 2.32 |
| ## mu[1602] | 1.75 | 0.01 | 0.29 | 1.17 | 1.56 | 1.74 | 1.94 | 2.30 |
| ## mu[1603] | 1.92 | 0.01 | 0.32 | 1.29 | 1.71 | 1.92 | 2.13 | 2.56 |
| ## mu[1604] | 0.67 | 0.00 | 0.07 | 0.54 | 0.62 | 0.67 | 0.72 | 0.81 |
| ## mu[1605] | 0.83 | 0.00 | 0.09 | 0.67 | 0.77 | 0.83 | 0.89 | 1.01 |
| ## mu[1606] | 0.74 | 0.00 | 0.08 | 0.60 | 0.69 | 0.74 | 0.80 | 0.90 |
| ## mu[1607] | 0.83 | 0.00 | 0.09 | 0.66 | 0.77 | 0.83 | 0.89 | 1.01 |
| ## mu[1608] | 0.83 | 0.00 | 0.09 | 0.67 | 0.77 | 0.83 | 0.89 | 1.01 |
| ## mu[1609] | 0.74 | 0.00 | 0.08 | 0.59 | 0.69 | 0.74 | 0.79 | 0.89 |
| ## mu[1610] | 0.83 | 0.00 | 0.09 | 0.67 | 0.77 | 0.83 | 0.89 | 1.01 |
| ## mu[1611] | 0.83 | 0.00 | 0.09 | 0.67 | 0.77 | 0.83 | 0.89 | 1.01 |
| ## mu[1612] | 0.83 | 0.00 | 0.09 | 0.66 | 0.77 | 0.82 | 0.88 | 1.00 |
| ## mu[1613] | 0.74 | 0.00 | 0.08 | 0.60 | 0.69 | 0.74 | 0.79 | 0.90 |
| ## mu[1614] | 0.75 | 0.00 | 0.08 | 0.60 | 0.69 | 0.75 | 0.80 | 0.91 |
| ## mu[1615] | 0.74 | 0.00 | 0.08 | 0.60 | 0.69 | 0.74 | 0.80 | 0.90 |
| ## mu[1616] | 0.82 | 0.00 | 0.09 | 0.66 | 0.76 | 0.82 | 0.88 | 1.00 |
| ## mu[1617] | 0.75 | 0.00 | 0.08 | 0.60 | 0.69 | 0.74 | 0.80 | 0.90 |
| ## mu[1618] | 0.75 | 0.00 | 0.08 | 0.60 | 0.69 | 0.75 | 0.80 | 0.91 |
| ## mu[1619] | 0.66 | 0.00 | 0.07 | 0.53 | 0.62 | 0.66 | 0.71 | 0.80 |
| ## mu[1620] | 0.67 | 0.00 | 0.07 | 0.54 | 0.62 | 0.67 | 0.71 | 0.81 |
| ## mu[1621] | 0.73 | 0.00 | 0.08 | 0.58 | 0.68 | 0.73 | 0.79 | 0.89 |
| ## mu[1622] | 0.83 | 0.00 | 0.09 | 0.67 | 0.77 | 0.83 | 0.89 | 1.02 |
| ## mu[1623] | 0.92 | 0.00 | 0.10 | 0.74 | 0.86 | 0.92 | 0.99 | 1.13 |
| ## mu[1624] | 0.83 | 0.00 | 0.09 | 0.66 | 0.77 | 0.83 | 0.89 | 1.01 |
| ## mu[1625] | 0.74 | 0.00 | 0.08 | 0.59 | 0.69 | 0.74 | 0.79 | 0.90 |
| ## mu[1626] | 0.74 | 0.00 | 0.08 | 0.60 | 0.69 | 0.74 | 0.80 | 0.90 |
| ## mu[1627] | 0.83 | 0.00 | 0.09 | 0.67 | 0.77 | 0.83 | 0.89 | 1.02 |
| ## mu[1628] | 0.83 | 0.00 | 0.09 | 0.66 | 0.77 | 0.82 | 0.88 | 1.00 |
| ## mu[1629] | 0.67 | 0.00 | 0.07 | 0.54 | 0.62 | 0.66 | 0.71 | 0.81 |
| ## mu[1630] | 1.32 | 0.01 | 0.42 | 0.64 | 1.01 | 1.28 | 1.59 | 2.25 |
| ## mu[1631] | 1.18 | 0.01 | 0.37 | 0.57 | 0.90 | 1.15 | 1.42 | 2.02 |
| ## mu[1632] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.94 | 1.01 |
| ## mu[1633] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.94 | 1.01 |
| ## mu[1634] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.91 | 0.94 | 1.01 |
| ## mu[1635] | 1.11 | 0.00 | 0.06 | 0.99 | 1.07 | 1.11 | 1.16 | 1.24 |
| ## mu[1636] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.94 | 1.01 |
| ## mu[1637] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.90 | 0.94 | 1.00 |
| ## mu[1638] | 1.25 | 0.00 | 0.08 | 1.10 | 1.20 | 1.25 | 1.30 | 1.41 |
| ## mu[1639] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.95 | 1.01 |
| ## mu[1640] | 0.91 | 0.00 | 0.05 | 0.81 | 0.87 | 0.91 | 0.94 | 1.01 |
| ## mu[1641] | 1.02 | 0.00 | 0.06 | 0.91 | 0.98 | 1.01 | 1.06 | 1.13 |
| ## mu[1642] | 0.82 | 0.00 | 0.05 | 0.73 | 0.79 | 0.82 | 0.85 | 0.92 |
| ## mu[1643] | 1.12 | 0.00 | 0.06 | 1.00 | 1.08 | 1.12 | 1.16 | 1.25 |

| | | | | | | | | |
|--------------|------|------|------|------|------|------|------|------|
| ## mu[1644] | 0.91 | 0.00 | 0.05 | 0.81 | 0.88 | 0.91 | 0.95 | 1.01 |
| ## alpha[1] | 1.19 | 0.00 | 0.21 | 0.81 | 1.05 | 1.18 | 1.33 | 1.65 |
| ## alpha[2] | 1.46 | 0.00 | 0.25 | 0.99 | 1.28 | 1.45 | 1.61 | 1.99 |
| ## alpha[3] | 2.24 | 0.01 | 0.40 | 1.49 | 1.98 | 2.23 | 2.49 | 3.07 |
| ## alpha[4] | 1.48 | 0.00 | 0.25 | 1.01 | 1.31 | 1.47 | 1.63 | 2.03 |
| ## alpha[5] | 1.82 | 0.01 | 0.31 | 1.23 | 1.61 | 1.80 | 2.01 | 2.49 |
| ## alpha[6] | 1.49 | 0.00 | 0.26 | 1.01 | 1.32 | 1.48 | 1.65 | 2.03 |
| ## alpha[7] | 1.48 | 0.00 | 0.26 | 1.01 | 1.31 | 1.47 | 1.64 | 2.03 |
| ## alpha[8] | 1.83 | 0.01 | 0.32 | 1.24 | 1.62 | 1.82 | 2.03 | 2.52 |
| ## alpha[9] | 1.48 | 0.00 | 0.26 | 1.01 | 1.31 | 1.48 | 1.64 | 2.03 |
| ## alpha[10] | 1.86 | 0.01 | 0.34 | 1.24 | 1.63 | 1.85 | 2.07 | 2.59 |
| ## alpha[11] | 1.47 | 0.00 | 0.25 | 0.99 | 1.29 | 1.46 | 1.62 | 2.00 |
| ## alpha[12] | 1.20 | 0.00 | 0.21 | 0.81 | 1.05 | 1.19 | 1.33 | 1.66 |
| ## alpha[13] | 1.81 | 0.01 | 0.31 | 1.22 | 1.60 | 1.80 | 2.00 | 2.47 |
| ## alpha[14] | 1.81 | 0.01 | 0.31 | 1.22 | 1.60 | 1.80 | 2.00 | 2.47 |
| ## alpha[15] | 2.29 | 0.01 | 0.42 | 1.51 | 2.00 | 2.26 | 2.54 | 3.18 |
| ## alpha[16] | 1.49 | 0.00 | 0.26 | 1.01 | 1.32 | 1.49 | 1.66 | 2.04 |
| ## alpha[17] | 1.79 | 0.01 | 0.32 | 1.19 | 1.57 | 1.77 | 1.99 | 2.45 |
| ## alpha[18] | 1.20 | 0.00 | 0.21 | 0.81 | 1.05 | 1.19 | 1.33 | 1.66 |
| ## alpha[19] | 1.19 | 0.00 | 0.21 | 0.81 | 1.05 | 1.18 | 1.33 | 1.65 |
| ## alpha[20] | 1.18 | 0.00 | 0.21 | 0.80 | 1.04 | 1.17 | 1.31 | 1.63 |
| ## alpha[21] | 1.83 | 0.01 | 0.32 | 1.24 | 1.62 | 1.82 | 2.03 | 2.52 |
| ## alpha[22] | 1.79 | 0.01 | 0.31 | 1.20 | 1.58 | 1.78 | 2.00 | 2.45 |
| ## alpha[23] | 1.48 | 0.00 | 0.25 | 1.01 | 1.31 | 1.47 | 1.63 | 2.03 |
| ## alpha[24] | 2.24 | 0.01 | 0.40 | 1.49 | 1.98 | 2.23 | 2.49 | 3.07 |
| ## alpha[25] | 1.48 | 0.00 | 0.26 | 1.01 | 1.31 | 1.48 | 1.64 | 2.03 |
| ## alpha[26] | 2.26 | 0.01 | 0.40 | 1.50 | 1.99 | 2.24 | 2.51 | 3.12 |
| ## alpha[27] | 1.49 | 0.00 | 0.26 | 1.01 | 1.32 | 1.49 | 1.66 | 2.04 |
| ## alpha[28] | 1.47 | 0.00 | 0.25 | 1.00 | 1.30 | 1.46 | 1.63 | 2.01 |
| ## alpha[29] | 2.26 | 0.01 | 0.40 | 1.49 | 1.98 | 2.23 | 2.51 | 3.11 |
| ## alpha[30] | 1.48 | 0.00 | 0.25 | 1.01 | 1.31 | 1.47 | 1.63 | 2.03 |
| ## alpha[31] | 1.45 | 0.00 | 0.25 | 0.98 | 1.28 | 1.44 | 1.61 | 1.98 |
| ## alpha[32] | 1.48 | 0.00 | 0.25 | 1.01 | 1.31 | 1.47 | 1.63 | 2.03 |
| ## alpha[33] | 1.49 | 0.00 | 0.26 | 1.01 | 1.32 | 1.48 | 1.65 | 2.03 |
| ## alpha[34] | 1.41 | 0.01 | 0.76 | 0.35 | 0.85 | 1.27 | 1.83 | 3.22 |
| ## alpha[35] | 1.38 | 0.01 | 0.74 | 0.35 | 0.83 | 1.24 | 1.79 | 3.18 |
| ## alpha[36] | 1.73 | 0.02 | 0.93 | 0.43 | 1.03 | 1.55 | 2.26 | 3.95 |
| ## alpha[37] | 2.13 | 0.02 | 1.15 | 0.53 | 1.28 | 1.90 | 2.78 | 4.86 |
| ## alpha[38] | 0.93 | 0.00 | 0.16 | 0.64 | 0.81 | 0.92 | 1.03 | 1.28 |
| ## alpha[39] | 0.94 | 0.00 | 0.16 | 0.65 | 0.82 | 0.93 | 1.04 | 1.28 |
| ## alpha[40] | 1.15 | 0.00 | 0.20 | 0.79 | 1.00 | 1.13 | 1.27 | 1.56 |
| ## alpha[41] | 0.92 | 0.00 | 0.16 | 0.63 | 0.80 | 0.91 | 1.02 | 1.26 |
| ## alpha[42] | 0.94 | 0.00 | 0.16 | 0.65 | 0.82 | 0.93 | 1.04 | 1.28 |
| ## alpha[43] | 0.92 | 0.00 | 0.16 | 0.63 | 0.81 | 0.91 | 1.02 | 1.27 |
| ## alpha[44] | 0.75 | 0.00 | 0.13 | 0.51 | 0.66 | 0.74 | 0.84 | 1.04 |
| ## alpha[45] | 0.92 | 0.00 | 0.16 | 0.63 | 0.80 | 0.91 | 1.02 | 1.26 |
| ## alpha[46] | 1.42 | 0.00 | 0.25 | 0.97 | 1.23 | 1.41 | 1.58 | 1.94 |
| ## alpha[47] | 1.17 | 0.00 | 0.21 | 0.79 | 1.02 | 1.16 | 1.30 | 1.61 |
| ## alpha[48] | 0.94 | 0.00 | 0.17 | 0.65 | 0.82 | 0.93 | 1.05 | 1.31 |
| ## alpha[49] | 1.13 | 0.00 | 0.20 | 0.77 | 0.98 | 1.11 | 1.25 | 1.55 |
| ## alpha[50] | 1.16 | 0.00 | 0.20 | 0.79 | 1.02 | 1.15 | 1.30 | 1.60 |
| ## alpha[51] | 0.94 | 0.00 | 0.16 | 0.64 | 0.82 | 0.93 | 1.04 | 1.29 |
| ## alpha[52] | 0.74 | 0.00 | 0.13 | 0.51 | 0.65 | 0.74 | 0.83 | 1.03 |
| ## alpha[53] | 1.44 | 0.00 | 0.26 | 0.97 | 1.25 | 1.42 | 1.60 | 1.99 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[54] | 1.43 | 0.00 | 0.25 | 0.97 | 1.24 | 1.42 | 1.60 | 1.98 |
| ## alpha[55] | 1.40 | 0.00 | 0.25 | 0.96 | 1.22 | 1.39 | 1.56 | 1.93 |
| ## alpha[56] | 0.92 | 0.00 | 0.16 | 0.64 | 0.81 | 0.91 | 1.03 | 1.27 |
| ## alpha[57] | 0.94 | 0.00 | 0.17 | 0.64 | 0.82 | 0.93 | 1.05 | 1.30 |
| ## alpha[58] | 1.15 | 0.00 | 0.20 | 0.79 | 1.01 | 1.14 | 1.28 | 1.58 |
| ## alpha[59] | 1.44 | 0.00 | 0.26 | 0.97 | 1.25 | 1.42 | 1.60 | 1.99 |
| ## alpha[60] | 0.93 | 0.00 | 0.16 | 0.64 | 0.81 | 0.92 | 1.03 | 1.28 |
| ## alpha[61] | 1.43 | 0.00 | 0.25 | 0.97 | 1.24 | 1.42 | 1.59 | 1.97 |
| ## alpha[62] | 0.92 | 0.00 | 0.16 | 0.64 | 0.81 | 0.91 | 1.03 | 1.27 |
| ## alpha[63] | 1.40 | 0.00 | 0.25 | 0.96 | 1.22 | 1.39 | 1.56 | 1.93 |
| ## alpha[64] | 0.62 | 0.00 | 0.12 | 0.41 | 0.54 | 0.61 | 0.71 | 0.88 |
| ## alpha[65] | 0.94 | 0.00 | 0.17 | 0.64 | 0.82 | 0.93 | 1.05 | 1.30 |
| ## alpha[66] | 1.40 | 0.00 | 0.25 | 0.96 | 1.22 | 1.39 | 1.56 | 1.93 |
| ## alpha[67] | 1.43 | 0.00 | 0.25 | 0.97 | 1.24 | 1.42 | 1.59 | 1.97 |
| ## alpha[68] | 0.93 | 0.00 | 0.16 | 0.64 | 0.81 | 0.92 | 1.03 | 1.28 |
| ## alpha[69] | 0.76 | 0.00 | 0.14 | 0.52 | 0.66 | 0.75 | 0.84 | 1.04 |
| ## alpha[70] | 1.39 | 0.00 | 0.26 | 0.94 | 1.21 | 1.38 | 1.55 | 1.93 |
| ## alpha[71] | 0.94 | 0.00 | 0.17 | 0.65 | 0.82 | 0.93 | 1.05 | 1.31 |
| ## alpha[72] | 0.76 | 0.00 | 0.14 | 0.52 | 0.66 | 0.75 | 0.86 | 1.06 |
| ## alpha[73] | 2.36 | 0.01 | 0.51 | 1.40 | 2.00 | 2.35 | 2.67 | 3.44 |
| ## alpha[74] | 2.87 | 0.01 | 0.62 | 1.71 | 2.45 | 2.84 | 3.26 | 4.22 |
| ## alpha[75] | 2.31 | 0.01 | 0.50 | 1.38 | 1.97 | 2.30 | 2.62 | 3.39 |
| ## alpha[76] | 2.92 | 0.01 | 0.63 | 1.73 | 2.48 | 2.89 | 3.30 | 4.26 |
| ## alpha[77] | 2.93 | 0.01 | 0.63 | 1.74 | 2.48 | 2.91 | 3.31 | 4.29 |
| ## alpha[78] | 1.89 | 0.01 | 0.41 | 1.12 | 1.60 | 1.88 | 2.13 | 2.77 |
| ## alpha[79] | 2.34 | 0.01 | 0.50 | 1.40 | 1.99 | 2.33 | 2.65 | 3.42 |
| ## alpha[80] | 1.54 | 0.01 | 0.35 | 0.92 | 1.29 | 1.53 | 1.75 | 2.29 |
| ## alpha[81] | 2.89 | 0.01 | 0.62 | 1.72 | 2.47 | 2.86 | 3.27 | 4.24 |
| ## alpha[82] | 2.88 | 0.01 | 0.62 | 1.71 | 2.46 | 2.85 | 3.26 | 4.23 |
| ## alpha[83] | 2.35 | 0.01 | 0.50 | 1.40 | 2.00 | 2.34 | 2.66 | 3.43 |
| ## alpha[84] | 2.87 | 0.01 | 0.62 | 1.71 | 2.45 | 2.84 | 3.26 | 4.22 |
| ## alpha[85] | 2.85 | 0.01 | 0.62 | 1.70 | 2.43 | 2.83 | 3.24 | 4.21 |
| ## alpha[86] | 2.30 | 0.01 | 0.50 | 1.37 | 1.95 | 2.28 | 2.61 | 3.40 |
| ## alpha[87] | 2.93 | 0.01 | 0.63 | 1.74 | 2.48 | 2.91 | 3.31 | 4.29 |
| ## alpha[88] | 2.94 | 0.01 | 0.64 | 1.73 | 2.49 | 2.92 | 3.33 | 4.32 |
| ## alpha[89] | 2.29 | 0.01 | 0.50 | 1.36 | 1.94 | 2.27 | 2.61 | 3.40 |
| ## alpha[90] | 1.56 | 0.01 | 0.36 | 0.93 | 1.31 | 1.55 | 1.78 | 2.35 |
| ## alpha[91] | 0.65 | 0.00 | 0.06 | 0.54 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[92] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.79 |
| ## alpha[93] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[94] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[95] | 1.00 | 0.00 | 0.09 | 0.84 | 0.94 | 1.00 | 1.06 | 1.19 |
| ## alpha[96] | 0.80 | 0.00 | 0.07 | 0.67 | 0.76 | 0.80 | 0.85 | 0.95 |
| ## alpha[97] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.78 |
| ## alpha[98] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## alpha[99] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[100] | 0.81 | 0.00 | 0.06 | 0.69 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## alpha[101] | 0.83 | 0.00 | 0.08 | 0.69 | 0.78 | 0.83 | 0.88 | 0.98 |
| ## alpha[102] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[103] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.87 | 0.96 |
| ## alpha[104] | 0.65 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.78 |
| ## alpha[105] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## alpha[106] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[107] | 0.80 | 0.00 | 0.08 | 0.65 | 0.74 | 0.79 | 0.85 | 0.97 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[108] | 0.82 | 0.00 | 0.07 | 0.70 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## alpha[109] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## alpha[110] | 0.81 | 0.00 | 0.07 | 0.69 | 0.76 | 0.81 | 0.85 | 0.94 |
| ## alpha[111] | 0.80 | 0.00 | 0.07 | 0.67 | 0.76 | 0.80 | 0.85 | 0.95 |
| ## alpha[112] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.78 |
| ## alpha[113] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[114] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.82 | 0.86 | 0.95 |
| ## alpha[115] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.78 |
| ## alpha[116] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[117] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[118] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## alpha[119] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[120] | 0.81 | 0.00 | 0.07 | 0.69 | 0.77 | 0.81 | 0.85 | 0.94 |
| ## alpha[121] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.82 | 0.86 | 0.95 |
| ## alpha[122] | 1.01 | 0.00 | 0.09 | 0.85 | 0.95 | 1.01 | 1.07 | 1.19 |
| ## alpha[123] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.82 | 0.86 | 0.95 |
| ## alpha[124] | 0.82 | 0.00 | 0.07 | 0.70 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## alpha[125] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.79 |
| ## alpha[126] | 0.81 | 0.00 | 0.07 | 0.69 | 0.77 | 0.81 | 0.85 | 0.94 |
| ## alpha[127] | 0.81 | 0.00 | 0.07 | 0.68 | 0.76 | 0.80 | 0.85 | 0.95 |
| ## alpha[128] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.82 | 0.86 | 0.95 |
| ## alpha[129] | 0.97 | 0.00 | 0.13 | 0.75 | 0.88 | 0.96 | 1.05 | 1.25 |
| ## alpha[130] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[131] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.78 |
| ## alpha[132] | 0.54 | 0.00 | 0.05 | 0.44 | 0.50 | 0.54 | 0.58 | 0.64 |
| ## alpha[133] | 0.82 | 0.00 | 0.07 | 0.70 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## alpha[134] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[135] | 0.53 | 0.00 | 0.05 | 0.43 | 0.49 | 0.53 | 0.56 | 0.64 |
| ## alpha[136] | 0.65 | 0.00 | 0.06 | 0.55 | 0.61 | 0.65 | 0.69 | 0.77 |
| ## alpha[137] | 0.80 | 0.00 | 0.07 | 0.67 | 0.75 | 0.80 | 0.85 | 0.96 |
| ## alpha[138] | 0.66 | 0.00 | 0.06 | 0.55 | 0.62 | 0.66 | 0.69 | 0.77 |
| ## alpha[139] | 0.81 | 0.00 | 0.07 | 0.68 | 0.76 | 0.80 | 0.85 | 0.95 |
| ## alpha[140] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## alpha[141] | 0.65 | 0.00 | 0.06 | 0.55 | 0.61 | 0.65 | 0.69 | 0.77 |
| ## alpha[142] | 0.99 | 0.00 | 0.10 | 0.81 | 0.92 | 0.98 | 1.05 | 1.20 |
| ## alpha[143] | 1.21 | 0.00 | 0.17 | 0.92 | 1.08 | 1.19 | 1.31 | 1.58 |
| ## alpha[144] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[145] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.87 | 0.96 |
| ## alpha[146] | 0.82 | 0.00 | 0.07 | 0.70 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## alpha[147] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[148] | 0.54 | 0.00 | 0.05 | 0.44 | 0.50 | 0.54 | 0.57 | 0.64 |
| ## alpha[149] | 1.01 | 0.00 | 0.09 | 0.85 | 0.95 | 1.00 | 1.06 | 1.19 |
| ## alpha[150] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.82 | 0.86 | 0.95 |
| ## alpha[151] | 1.00 | 0.00 | 0.09 | 0.83 | 0.94 | 0.99 | 1.06 | 1.19 |
| ## alpha[152] | 0.54 | 0.00 | 0.05 | 0.44 | 0.50 | 0.54 | 0.57 | 0.64 |
| ## alpha[153] | 0.54 | 0.00 | 0.05 | 0.44 | 0.50 | 0.54 | 0.58 | 0.65 |
| ## alpha[154] | 0.81 | 0.00 | 0.06 | 0.69 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## alpha[155] | 0.99 | 0.00 | 0.10 | 0.82 | 0.92 | 0.99 | 1.05 | 1.20 |
| ## alpha[156] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.79 |
| ## alpha[157] | 0.65 | 0.00 | 0.06 | 0.55 | 0.61 | 0.65 | 0.69 | 0.77 |
| ## alpha[158] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[159] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[160] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[161] | 0.54 | 0.00 | 0.05 | 0.44 | 0.50 | 0.54 | 0.58 | 0.64 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[162] | 0.81 | 0.00 | 0.07 | 0.69 | 0.76 | 0.81 | 0.85 | 0.94 |
| ## alpha[163] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[164] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[165] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[166] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[167] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[168] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[169] | 1.00 | 0.00 | 0.09 | 0.83 | 0.94 | 1.00 | 1.06 | 1.19 |
| ## alpha[170] | 1.00 | 0.00 | 0.09 | 0.84 | 0.94 | 1.00 | 1.06 | 1.19 |
| ## alpha[171] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## alpha[172] | 0.54 | 0.00 | 0.05 | 0.44 | 0.50 | 0.54 | 0.58 | 0.65 |
| ## alpha[173] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[174] | 0.65 | 0.00 | 0.06 | 0.55 | 0.61 | 0.65 | 0.69 | 0.77 |
| ## alpha[175] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[176] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[177] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## alpha[178] | 0.80 | 0.00 | 0.08 | 0.64 | 0.74 | 0.79 | 0.85 | 0.97 |
| ## alpha[179] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[180] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.78 |
| ## alpha[181] | 1.01 | 0.00 | 0.09 | 0.85 | 0.95 | 1.00 | 1.06 | 1.19 |
| ## alpha[182] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## alpha[183] | 1.24 | 0.00 | 0.13 | 1.01 | 1.15 | 1.23 | 1.32 | 1.52 |
| ## alpha[184] | 1.26 | 0.00 | 0.13 | 1.03 | 1.17 | 1.25 | 1.34 | 1.52 |
| ## alpha[185] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.78 |
| ## alpha[186] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## alpha[187] | 0.81 | 0.00 | 0.07 | 0.68 | 0.76 | 0.80 | 0.85 | 0.95 |
| ## alpha[188] | 0.81 | 0.00 | 0.06 | 0.69 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## alpha[189] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.79 |
| ## alpha[190] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.78 |
| ## alpha[191] | 0.99 | 0.00 | 0.10 | 0.80 | 0.91 | 0.98 | 1.05 | 1.21 |
| ## alpha[192] | 0.53 | 0.00 | 0.05 | 0.44 | 0.50 | 0.53 | 0.57 | 0.64 |
| ## alpha[193] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[194] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[195] | 0.81 | 0.00 | 0.07 | 0.68 | 0.76 | 0.80 | 0.85 | 0.95 |
| ## alpha[196] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.72 | 0.80 |
| ## alpha[197] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[198] | 1.02 | 0.00 | 0.09 | 0.86 | 0.96 | 1.01 | 1.07 | 1.20 |
| ## alpha[199] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[200] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[201] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## alpha[202] | 0.81 | 0.00 | 0.07 | 0.69 | 0.77 | 0.81 | 0.85 | 0.94 |
| ## alpha[203] | 1.01 | 0.00 | 0.09 | 0.85 | 0.95 | 1.01 | 1.07 | 1.20 |
| ## alpha[204] | 1.20 | 0.00 | 0.18 | 0.89 | 1.07 | 1.19 | 1.31 | 1.60 |
| ## alpha[205] | 0.54 | 0.00 | 0.05 | 0.44 | 0.50 | 0.54 | 0.57 | 0.64 |
| ## alpha[206] | 0.54 | 0.00 | 0.05 | 0.44 | 0.50 | 0.54 | 0.58 | 0.65 |
| ## alpha[207] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.87 | 0.96 |
| ## alpha[208] | 0.82 | 0.00 | 0.07 | 0.70 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## alpha[209] | 0.54 | 0.00 | 0.05 | 0.44 | 0.50 | 0.54 | 0.58 | 0.65 |
| ## alpha[210] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.82 | 0.86 | 0.95 |
| ## alpha[211] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.85 | 0.96 |
| ## alpha[212] | 0.54 | 0.00 | 0.05 | 0.44 | 0.50 | 0.54 | 0.58 | 0.65 |
| ## alpha[213] | 0.65 | 0.00 | 0.06 | 0.54 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[214] | 0.84 | 0.00 | 0.08 | 0.69 | 0.78 | 0.84 | 0.89 | 0.99 |
| ## alpha[215] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.82 | 0.86 | 0.95 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[216] | 0.65 | 0.00 | 0.06 | 0.55 | 0.61 | 0.65 | 0.69 | 0.77 |
| ## alpha[217] | 1.27 | 0.00 | 0.13 | 1.02 | 1.18 | 1.26 | 1.35 | 1.54 |
| ## alpha[218] | 1.22 | 0.00 | 0.14 | 0.98 | 1.13 | 1.22 | 1.32 | 1.54 |
| ## alpha[219] | 0.80 | 0.00 | 0.07 | 0.67 | 0.76 | 0.80 | 0.85 | 0.95 |
| ## alpha[220] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[221] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.82 | 0.86 | 0.95 |
| ## alpha[222] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.78 |
| ## alpha[223] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[224] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.87 | 0.96 |
| ## alpha[225] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.78 |
| ## alpha[226] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## alpha[227] | 0.80 | 0.00 | 0.07 | 0.67 | 0.75 | 0.80 | 0.85 | 0.96 |
| ## alpha[228] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.78 |
| ## alpha[229] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[230] | 0.81 | 0.00 | 0.07 | 0.68 | 0.76 | 0.80 | 0.85 | 0.95 |
| ## alpha[231] | 0.82 | 0.00 | 0.07 | 0.70 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## alpha[232] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[233] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[234] | 0.99 | 0.00 | 0.10 | 0.81 | 0.92 | 0.98 | 1.05 | 1.20 |
| ## alpha[235] | 0.83 | 0.00 | 0.08 | 0.69 | 0.78 | 0.83 | 0.88 | 0.98 |
| ## alpha[236] | 1.01 | 0.00 | 0.09 | 0.85 | 0.95 | 1.01 | 1.07 | 1.20 |
| ## alpha[237] | 0.65 | 0.00 | 0.06 | 0.55 | 0.61 | 0.65 | 0.69 | 0.77 |
| ## alpha[238] | 0.82 | 0.00 | 0.07 | 0.70 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## alpha[239] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.87 | 0.96 |
| ## alpha[240] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.78 |
| ## alpha[241] | 0.82 | 0.00 | 0.07 | 0.70 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## alpha[242] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.78 |
| ## alpha[243] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[244] | 0.83 | 0.00 | 0.08 | 0.69 | 0.78 | 0.83 | 0.88 | 0.98 |
| ## alpha[245] | 0.96 | 0.00 | 0.16 | 0.69 | 0.85 | 0.95 | 1.07 | 1.31 |
| ## alpha[246] | 0.82 | 0.00 | 0.07 | 0.70 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## alpha[247] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[248] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[249] | 0.82 | 0.00 | 0.07 | 0.70 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## alpha[250] | 0.83 | 0.00 | 0.08 | 0.69 | 0.78 | 0.83 | 0.88 | 0.98 |
| ## alpha[251] | 0.83 | 0.00 | 0.08 | 0.69 | 0.78 | 0.83 | 0.88 | 0.98 |
| ## alpha[252] | 1.00 | 0.00 | 0.09 | 0.84 | 0.94 | 1.00 | 1.06 | 1.19 |
| ## alpha[253] | 0.98 | 0.00 | 0.11 | 0.78 | 0.90 | 0.97 | 1.05 | 1.22 |
| ## alpha[254] | 0.80 | 0.00 | 0.07 | 0.67 | 0.76 | 0.80 | 0.85 | 0.95 |
| ## alpha[255] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[256] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[257] | 0.53 | 0.00 | 0.05 | 0.43 | 0.49 | 0.52 | 0.56 | 0.64 |
| ## alpha[258] | 1.00 | 0.00 | 0.09 | 0.83 | 0.94 | 0.99 | 1.06 | 1.19 |
| ## alpha[259] | 0.80 | 0.00 | 0.07 | 0.67 | 0.75 | 0.80 | 0.85 | 0.96 |
| ## alpha[260] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[261] | 0.80 | 0.00 | 0.08 | 0.65 | 0.74 | 0.79 | 0.85 | 0.97 |
| ## alpha[262] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[263] | 1.01 | 0.00 | 0.09 | 0.85 | 0.95 | 1.01 | 1.07 | 1.19 |
| ## alpha[264] | 0.81 | 0.00 | 0.06 | 0.69 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## alpha[265] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[266] | 0.66 | 0.00 | 0.06 | 0.56 | 0.63 | 0.66 | 0.70 | 0.77 |
| ## alpha[267] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[268] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[269] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.88 | 0.97 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[270] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## alpha[271] | 1.03 | 0.00 | 0.10 | 0.85 | 0.96 | 1.03 | 1.09 | 1.22 |
| ## alpha[272] | 0.66 | 0.00 | 0.05 | 0.56 | 0.62 | 0.66 | 0.70 | 0.77 |
| ## alpha[273] | 0.55 | 0.00 | 0.11 | 0.35 | 0.47 | 0.54 | 0.62 | 0.79 |
| ## alpha[274] | 0.45 | 0.00 | 0.09 | 0.29 | 0.38 | 0.44 | 0.51 | 0.65 |
| ## alpha[275] | 0.69 | 0.00 | 0.14 | 0.45 | 0.59 | 0.68 | 0.78 | 1.00 |
| ## alpha[276] | 0.68 | 0.00 | 0.14 | 0.44 | 0.58 | 0.67 | 0.77 | 0.98 |
| ## alpha[277] | 0.45 | 0.00 | 0.09 | 0.29 | 0.38 | 0.44 | 0.51 | 0.65 |
| ## alpha[278] | 0.86 | 0.00 | 0.18 | 0.55 | 0.74 | 0.85 | 0.98 | 1.26 |
| ## alpha[279] | 0.55 | 0.00 | 0.11 | 0.35 | 0.47 | 0.54 | 0.62 | 0.79 |
| ## alpha[280] | 0.69 | 0.00 | 0.14 | 0.44 | 0.59 | 0.68 | 0.78 | 0.98 |
| ## alpha[281] | 0.55 | 0.00 | 0.11 | 0.36 | 0.47 | 0.55 | 0.63 | 0.79 |
| ## alpha[282] | 0.69 | 0.00 | 0.14 | 0.45 | 0.59 | 0.68 | 0.78 | 1.00 |
| ## alpha[283] | 0.56 | 0.00 | 0.11 | 0.36 | 0.48 | 0.55 | 0.63 | 0.79 |
| ## alpha[284] | 0.45 | 0.00 | 0.09 | 0.29 | 0.39 | 0.44 | 0.51 | 0.65 |
| ## alpha[285] | 0.69 | 0.00 | 0.14 | 0.44 | 0.59 | 0.68 | 0.78 | 0.98 |
| ## alpha[286] | 0.56 | 0.00 | 0.11 | 0.36 | 0.48 | 0.55 | 0.63 | 0.79 |
| ## alpha[287] | 0.55 | 0.00 | 0.11 | 0.36 | 0.47 | 0.55 | 0.63 | 0.79 |
| ## alpha[288] | 0.45 | 0.00 | 0.09 | 0.28 | 0.38 | 0.44 | 0.51 | 0.65 |
| ## alpha[289] | 0.54 | 0.00 | 0.12 | 0.34 | 0.45 | 0.53 | 0.62 | 0.79 |
| ## alpha[290] | 0.68 | 0.00 | 0.14 | 0.44 | 0.59 | 0.67 | 0.77 | 0.99 |
| ## alpha[291] | 0.69 | 0.00 | 0.14 | 0.44 | 0.59 | 0.68 | 0.78 | 0.98 |
| ## alpha[292] | 0.68 | 0.00 | 0.14 | 0.44 | 0.59 | 0.67 | 0.77 | 0.99 |
| ## alpha[293] | 0.55 | 0.00 | 0.11 | 0.36 | 0.47 | 0.55 | 0.63 | 0.79 |
| ## alpha[294] | 0.69 | 0.00 | 0.14 | 0.45 | 0.59 | 0.68 | 0.78 | 0.99 |
| ## alpha[295] | 0.56 | 0.00 | 0.11 | 0.36 | 0.48 | 0.55 | 0.63 | 0.79 |
| ## alpha[296] | 0.70 | 0.00 | 0.14 | 0.45 | 0.60 | 0.69 | 0.79 | 1.00 |
| ## alpha[297] | 0.70 | 0.00 | 0.14 | 0.45 | 0.60 | 0.69 | 0.79 | 1.00 |
| ## alpha[298] | 0.79 | 0.00 | 0.19 | 0.47 | 0.66 | 0.78 | 0.91 | 1.20 |
| ## alpha[299] | 0.63 | 0.00 | 0.15 | 0.37 | 0.52 | 0.62 | 0.73 | 0.96 |
| ## alpha[300] | 0.64 | 0.00 | 0.15 | 0.38 | 0.53 | 0.63 | 0.74 | 0.98 |
| ## alpha[301] | 0.63 | 0.00 | 0.15 | 0.37 | 0.53 | 0.62 | 0.73 | 0.97 |
| ## alpha[302] | 0.63 | 0.00 | 0.15 | 0.37 | 0.53 | 0.63 | 0.73 | 0.97 |
| ## alpha[303] | 0.78 | 0.00 | 0.18 | 0.46 | 0.65 | 0.77 | 0.90 | 1.18 |
| ## alpha[304] | 0.79 | 0.00 | 0.19 | 0.47 | 0.66 | 0.78 | 0.91 | 1.19 |
| ## alpha[305] | 0.64 | 0.00 | 0.15 | 0.38 | 0.53 | 0.63 | 0.74 | 0.98 |
| ## alpha[306] | 0.64 | 0.00 | 0.15 | 0.38 | 0.53 | 0.63 | 0.74 | 0.98 |
| ## alpha[307] | 0.80 | 0.00 | 0.19 | 0.48 | 0.67 | 0.78 | 0.91 | 1.20 |
| ## alpha[308] | 0.79 | 0.00 | 0.19 | 0.47 | 0.66 | 0.78 | 0.91 | 1.19 |
| ## alpha[309] | 0.79 | 0.00 | 0.18 | 0.47 | 0.66 | 0.77 | 0.90 | 1.19 |
| ## alpha[310] | 0.64 | 0.00 | 0.15 | 0.38 | 0.53 | 0.63 | 0.74 | 0.98 |
| ## alpha[311] | 0.96 | 0.00 | 0.23 | 0.56 | 0.79 | 0.94 | 1.11 | 1.46 |
| ## alpha[312] | 0.63 | 0.00 | 0.15 | 0.37 | 0.53 | 0.62 | 0.73 | 0.97 |
| ## alpha[313] | 0.52 | 0.00 | 0.13 | 0.30 | 0.43 | 0.51 | 0.60 | 0.79 |
| ## alpha[314] | 0.79 | 0.00 | 0.19 | 0.47 | 0.66 | 0.78 | 0.91 | 1.20 |
| ## alpha[315] | 0.79 | 0.00 | 0.19 | 0.47 | 0.66 | 0.78 | 0.91 | 1.19 |
| ## alpha[316] | 0.79 | 0.00 | 0.18 | 0.47 | 0.66 | 0.77 | 0.90 | 1.19 |
| ## alpha[317] | 0.64 | 0.00 | 0.15 | 0.38 | 0.53 | 0.63 | 0.74 | 0.98 |
| ## alpha[318] | 1.59 | 0.01 | 0.64 | 0.58 | 1.12 | 1.50 | 1.97 | 3.02 |
| ## alpha[319] | 1.25 | 0.01 | 0.50 | 0.46 | 0.89 | 1.18 | 1.55 | 2.41 |
| ## alpha[320] | 1.02 | 0.01 | 0.41 | 0.37 | 0.73 | 0.96 | 1.27 | 1.93 |
| ## alpha[321] | 1.28 | 0.01 | 0.51 | 0.46 | 0.90 | 1.21 | 1.59 | 2.41 |
| ## alpha[322] | 1.03 | 0.01 | 0.41 | 0.37 | 0.73 | 0.97 | 1.29 | 1.94 |
| ## alpha[323] | 0.82 | 0.01 | 0.33 | 0.30 | 0.58 | 0.79 | 1.03 | 1.60 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[324] | 0.99 | 0.01 | 0.42 | 0.35 | 0.69 | 0.94 | 1.23 | 1.96 |
| ## alpha[325] | 0.53 | 0.00 | 0.21 | 0.19 | 0.38 | 0.51 | 0.66 | 1.02 |
| ## alpha[326] | 0.54 | 0.00 | 0.21 | 0.20 | 0.38 | 0.52 | 0.67 | 1.03 |
| ## alpha[327] | 0.66 | 0.00 | 0.26 | 0.24 | 0.46 | 0.63 | 0.81 | 1.27 |
| ## alpha[328] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.01 | 1.16 |
| ## alpha[329] | 1.17 | 0.00 | 0.13 | 0.92 | 1.08 | 1.17 | 1.26 | 1.45 |
| ## alpha[330] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.83 | 0.95 |
| ## alpha[331] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.82 | 0.95 |
| ## alpha[332] | 0.96 | 0.00 | 0.11 | 0.75 | 0.89 | 0.96 | 1.03 | 1.18 |
| ## alpha[333] | 0.96 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[334] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.76 | 0.82 | 0.94 |
| ## alpha[335] | 1.17 | 0.00 | 0.13 | 0.92 | 1.07 | 1.16 | 1.26 | 1.45 |
| ## alpha[336] | 1.18 | 0.00 | 0.13 | 0.93 | 1.09 | 1.18 | 1.27 | 1.45 |
| ## alpha[337] | 0.96 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[338] | 0.94 | 0.00 | 0.10 | 0.75 | 0.86 | 0.93 | 1.01 | 1.16 |
| ## alpha[339] | 0.96 | 0.00 | 0.11 | 0.75 | 0.89 | 0.96 | 1.03 | 1.18 |
| ## alpha[340] | 0.94 | 0.00 | 0.10 | 0.75 | 0.87 | 0.94 | 1.01 | 1.16 |
| ## alpha[341] | 0.76 | 0.00 | 0.09 | 0.60 | 0.70 | 0.76 | 0.81 | 0.94 |
| ## alpha[342] | 0.94 | 0.00 | 0.10 | 0.75 | 0.87 | 0.94 | 1.01 | 1.16 |
| ## alpha[343] | 1.16 | 0.00 | 0.13 | 0.92 | 1.07 | 1.16 | 1.25 | 1.44 |
| ## alpha[344] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[345] | 1.17 | 0.00 | 0.13 | 0.92 | 1.07 | 1.16 | 1.26 | 1.45 |
| ## alpha[346] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[347] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.01 | 1.16 |
| ## alpha[348] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[349] | 0.62 | 0.00 | 0.08 | 0.49 | 0.57 | 0.62 | 0.67 | 0.78 |
| ## alpha[350] | 0.94 | 0.00 | 0.10 | 0.75 | 0.87 | 0.94 | 1.01 | 1.16 |
| ## alpha[351] | 1.19 | 0.00 | 0.14 | 0.92 | 1.09 | 1.19 | 1.28 | 1.48 |
| ## alpha[352] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[353] | 1.17 | 0.00 | 0.13 | 0.92 | 1.08 | 1.17 | 1.26 | 1.45 |
| ## alpha[354] | 0.93 | 0.00 | 0.11 | 0.73 | 0.85 | 0.92 | 1.00 | 1.17 |
| ## alpha[355] | 0.94 | 0.00 | 0.10 | 0.75 | 0.86 | 0.93 | 1.01 | 1.16 |
| ## alpha[356] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.76 | 0.82 | 0.94 |
| ## alpha[357] | 1.16 | 0.00 | 0.13 | 0.92 | 1.07 | 1.16 | 1.25 | 1.44 |
| ## alpha[358] | 0.78 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.83 | 0.96 |
| ## alpha[359] | 0.97 | 0.00 | 0.11 | 0.75 | 0.89 | 0.96 | 1.04 | 1.19 |
| ## alpha[360] | 0.78 | 0.00 | 0.09 | 0.61 | 0.72 | 0.78 | 0.84 | 0.96 |
| ## alpha[361] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.94 | 1.01 | 1.16 |
| ## alpha[362] | 1.43 | 0.00 | 0.19 | 1.09 | 1.29 | 1.42 | 1.54 | 1.82 |
| ## alpha[363] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[364] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.01 | 1.16 |
| ## alpha[365] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.83 | 0.95 |
| ## alpha[366] | 1.43 | 0.00 | 0.19 | 1.09 | 1.29 | 1.42 | 1.54 | 1.82 |
| ## alpha[367] | 1.17 | 0.00 | 0.13 | 0.92 | 1.07 | 1.16 | 1.26 | 1.45 |
| ## alpha[368] | 0.76 | 0.00 | 0.09 | 0.61 | 0.70 | 0.76 | 0.82 | 0.94 |
| ## alpha[369] | 0.97 | 0.00 | 0.11 | 0.75 | 0.89 | 0.96 | 1.04 | 1.19 |
| ## alpha[370] | 0.78 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.83 | 0.96 |
| ## alpha[371] | 1.48 | 0.00 | 0.19 | 1.12 | 1.34 | 1.47 | 1.60 | 1.90 |
| ## alpha[372] | 0.76 | 0.00 | 0.09 | 0.60 | 0.70 | 0.76 | 0.81 | 0.94 |
| ## alpha[373] | 0.96 | 0.00 | 0.11 | 0.75 | 0.89 | 0.96 | 1.03 | 1.18 |
| ## alpha[374] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[375] | 1.18 | 0.00 | 0.13 | 0.92 | 1.08 | 1.17 | 1.26 | 1.45 |
| ## alpha[376] | 0.97 | 0.00 | 0.11 | 0.74 | 0.89 | 0.96 | 1.04 | 1.20 |
| ## alpha[377] | 0.78 | 0.00 | 0.09 | 0.61 | 0.72 | 0.78 | 0.84 | 0.96 |

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|---------------|------|------|------|------|------|------|------|------|
| ## alpha[378] | 0.94 | 0.00 | 0.10 | 0.75 | 0.87 | 0.94 | 1.01 | 1.16 |
| ## alpha[379] | 0.75 | 0.00 | 0.09 | 0.60 | 0.69 | 0.75 | 0.81 | 0.95 |
| ## alpha[380] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.82 | 0.95 |
| ## alpha[381] | 0.78 | 0.00 | 0.09 | 0.61 | 0.72 | 0.78 | 0.84 | 0.97 |
| ## alpha[382] | 0.97 | 0.00 | 0.11 | 0.75 | 0.89 | 0.96 | 1.04 | 1.19 |
| ## alpha[383] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.76 | 0.82 | 0.94 |
| ## alpha[384] | 1.19 | 0.00 | 0.14 | 0.92 | 1.09 | 1.18 | 1.27 | 1.47 |
| ## alpha[385] | 1.15 | 0.00 | 0.14 | 0.91 | 1.06 | 1.15 | 1.24 | 1.46 |
| ## alpha[386] | 0.63 | 0.00 | 0.08 | 0.48 | 0.58 | 0.63 | 0.69 | 0.80 |
| ## alpha[387] | 0.96 | 0.00 | 0.11 | 0.75 | 0.89 | 0.96 | 1.03 | 1.18 |
| ## alpha[388] | 1.18 | 0.00 | 0.13 | 0.92 | 1.08 | 1.17 | 1.26 | 1.45 |
| ## alpha[389] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[390] | 1.18 | 0.00 | 0.13 | 0.92 | 1.08 | 1.17 | 1.26 | 1.45 |
| ## alpha[391] | 1.46 | 0.00 | 0.18 | 1.12 | 1.33 | 1.46 | 1.58 | 1.84 |
| ## alpha[392] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.83 | 0.95 |
| ## alpha[393] | 0.93 | 0.00 | 0.11 | 0.73 | 0.85 | 0.92 | 1.00 | 1.17 |
| ## alpha[394] | 0.92 | 0.00 | 0.12 | 0.71 | 0.84 | 0.92 | 1.00 | 1.19 |
| ## alpha[395] | 0.96 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[396] | 1.14 | 0.00 | 0.15 | 0.87 | 1.03 | 1.14 | 1.24 | 1.48 |
| ## alpha[397] | 0.93 | 0.00 | 0.11 | 0.74 | 0.85 | 0.93 | 1.00 | 1.17 |
| ## alpha[398] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[399] | 0.92 | 0.00 | 0.12 | 0.71 | 0.84 | 0.92 | 1.00 | 1.19 |
| ## alpha[400] | 0.94 | 0.00 | 0.10 | 0.75 | 0.86 | 0.93 | 1.01 | 1.16 |
| ## alpha[401] | 0.62 | 0.00 | 0.08 | 0.49 | 0.57 | 0.62 | 0.67 | 0.78 |
| ## alpha[402] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[403] | 0.96 | 0.00 | 0.11 | 0.75 | 0.89 | 0.96 | 1.03 | 1.18 |
| ## alpha[404] | 1.43 | 0.00 | 0.19 | 1.10 | 1.30 | 1.43 | 1.55 | 1.82 |
| ## alpha[405] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.01 | 1.16 |
| ## alpha[406] | 0.97 | 0.00 | 0.11 | 0.75 | 0.89 | 0.96 | 1.04 | 1.19 |
| ## alpha[407] | 1.43 | 0.00 | 0.19 | 1.10 | 1.30 | 1.43 | 1.55 | 1.82 |
| ## alpha[408] | 1.16 | 0.00 | 0.14 | 0.91 | 1.06 | 1.15 | 1.24 | 1.45 |
| ## alpha[409] | 1.17 | 0.00 | 0.13 | 0.92 | 1.07 | 1.16 | 1.26 | 1.45 |
| ## alpha[410] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.83 | 0.95 |
| ## alpha[411] | 0.62 | 0.00 | 0.08 | 0.49 | 0.57 | 0.62 | 0.67 | 0.78 |
| ## alpha[412] | 1.45 | 0.00 | 0.18 | 1.11 | 1.32 | 1.45 | 1.57 | 1.83 |
| ## alpha[413] | 0.94 | 0.00 | 0.10 | 0.75 | 0.87 | 0.94 | 1.01 | 1.16 |
| ## alpha[414] | 1.17 | 0.00 | 0.13 | 0.92 | 1.07 | 1.16 | 1.26 | 1.45 |
| ## alpha[415] | 0.78 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.83 | 0.96 |
| ## alpha[416] | 1.15 | 0.00 | 0.14 | 0.90 | 1.05 | 1.15 | 1.24 | 1.46 |
| ## alpha[417] | 0.95 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[418] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.76 | 0.82 | 0.94 |
| ## alpha[419] | 0.96 | 0.00 | 0.10 | 0.75 | 0.88 | 0.95 | 1.02 | 1.17 |
| ## alpha[420] | 0.96 | 0.00 | 0.11 | 0.75 | 0.89 | 0.96 | 1.03 | 1.18 |
| ## alpha[421] | 0.62 | 0.00 | 0.08 | 0.49 | 0.57 | 0.62 | 0.67 | 0.78 |
| ## alpha[422] | 0.62 | 0.00 | 0.08 | 0.49 | 0.57 | 0.62 | 0.67 | 0.78 |
| ## alpha[423] | 0.62 | 0.00 | 0.08 | 0.49 | 0.57 | 0.62 | 0.67 | 0.78 |
| ## alpha[424] | 0.87 | 0.00 | 0.13 | 0.64 | 0.78 | 0.87 | 0.96 | 1.15 |
| ## alpha[425] | 0.70 | 0.00 | 0.11 | 0.50 | 0.62 | 0.70 | 0.77 | 0.94 |
| ## alpha[426] | 0.58 | 0.00 | 0.10 | 0.41 | 0.51 | 0.58 | 0.64 | 0.79 |
| ## alpha[427] | 1.38 | 0.00 | 0.22 | 1.00 | 1.23 | 1.37 | 1.52 | 1.83 |
| ## alpha[428] | 0.88 | 0.00 | 0.13 | 0.65 | 0.79 | 0.87 | 0.97 | 1.15 |
| ## alpha[429] | 0.58 | 0.00 | 0.10 | 0.42 | 0.52 | 0.58 | 0.65 | 0.79 |
| ## alpha[430] | 0.90 | 0.00 | 0.14 | 0.65 | 0.80 | 0.90 | 0.99 | 1.18 |
| ## alpha[431] | 0.88 | 0.00 | 0.13 | 0.65 | 0.79 | 0.88 | 0.97 | 1.16 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[432] | 0.71 | 0.00 | 0.11 | 0.51 | 0.63 | 0.70 | 0.78 | 0.94 |
| ## alpha[433] | 1.08 | 0.00 | 0.16 | 0.79 | 0.96 | 1.07 | 1.19 | 1.43 |
| ## alpha[434] | 1.37 | 0.00 | 0.21 | 0.99 | 1.23 | 1.36 | 1.50 | 1.80 |
| ## alpha[435] | 1.10 | 0.00 | 0.16 | 0.80 | 0.99 | 1.09 | 1.20 | 1.42 |
| ## alpha[436] | 0.87 | 0.00 | 0.13 | 0.63 | 0.77 | 0.86 | 0.95 | 1.16 |
| ## alpha[437] | 1.37 | 0.00 | 0.21 | 1.00 | 1.23 | 1.36 | 1.50 | 1.79 |
| ## alpha[438] | 1.07 | 0.00 | 0.17 | 0.77 | 0.95 | 1.06 | 1.18 | 1.43 |
| ## alpha[439] | 1.10 | 0.00 | 0.16 | 0.80 | 0.99 | 1.09 | 1.20 | 1.42 |
| ## alpha[440] | 1.09 | 0.00 | 0.16 | 0.80 | 0.98 | 1.08 | 1.20 | 1.43 |
| ## alpha[441] | 1.35 | 0.00 | 0.20 | 0.98 | 1.21 | 1.34 | 1.48 | 1.78 |
| ## alpha[442] | 0.58 | 0.00 | 0.10 | 0.40 | 0.51 | 0.57 | 0.64 | 0.78 |
| ## alpha[443] | 0.89 | 0.00 | 0.13 | 0.66 | 0.80 | 0.89 | 0.98 | 1.16 |
| ## alpha[444] | 1.11 | 0.00 | 0.16 | 0.81 | 0.99 | 1.10 | 1.22 | 1.44 |
| ## alpha[445] | 1.11 | 0.00 | 0.16 | 0.81 | 0.99 | 1.10 | 1.22 | 1.44 |
| ## alpha[446] | 0.88 | 0.00 | 0.13 | 0.65 | 0.79 | 0.88 | 0.97 | 1.16 |
| ## alpha[447] | 1.09 | 0.00 | 0.16 | 0.80 | 0.97 | 1.08 | 1.19 | 1.42 |
| ## alpha[448] | 1.11 | 0.00 | 0.16 | 0.81 | 0.99 | 1.10 | 1.22 | 1.44 |
| ## alpha[449] | 0.88 | 0.00 | 0.13 | 0.65 | 0.79 | 0.87 | 0.97 | 1.15 |
| ## alpha[450] | 1.08 | 0.00 | 0.16 | 0.79 | 0.97 | 1.08 | 1.19 | 1.42 |
| ## alpha[451] | 1.36 | 0.00 | 0.20 | 0.99 | 1.21 | 1.35 | 1.49 | 1.79 |
| ## alpha[452] | 0.87 | 0.00 | 0.13 | 0.64 | 0.78 | 0.87 | 0.96 | 1.15 |
| ## alpha[453] | 0.89 | 0.00 | 0.13 | 0.66 | 0.80 | 0.89 | 0.98 | 1.16 |
| ## alpha[454] | 0.89 | 0.00 | 0.13 | 0.66 | 0.80 | 0.89 | 0.98 | 1.16 |
| ## alpha[455] | 0.88 | 0.00 | 0.13 | 0.64 | 0.78 | 0.87 | 0.96 | 1.15 |
| ## alpha[456] | 0.71 | 0.00 | 0.11 | 0.51 | 0.63 | 0.70 | 0.78 | 0.94 |
| ## alpha[457] | 0.87 | 0.00 | 0.13 | 0.64 | 0.78 | 0.86 | 0.96 | 1.15 |
| ## alpha[458] | 1.36 | 0.00 | 0.20 | 0.99 | 1.21 | 1.35 | 1.49 | 1.79 |
| ## alpha[459] | 0.72 | 0.00 | 0.11 | 0.52 | 0.64 | 0.71 | 0.79 | 0.95 |
| ## alpha[460] | 1.35 | 0.00 | 0.20 | 0.98 | 1.21 | 1.34 | 1.48 | 1.78 |
| ## alpha[461] | 1.06 | 0.00 | 0.18 | 0.74 | 0.93 | 1.05 | 1.17 | 1.45 |
| ## alpha[462] | 1.08 | 0.00 | 0.16 | 0.79 | 0.97 | 1.08 | 1.19 | 1.42 |
| ## alpha[463] | 0.88 | 0.00 | 0.13 | 0.65 | 0.79 | 0.88 | 0.97 | 1.16 |
| ## alpha[464] | 1.36 | 0.00 | 0.20 | 0.99 | 1.21 | 1.35 | 1.49 | 1.79 |
| ## alpha[465] | 0.58 | 0.00 | 0.09 | 0.41 | 0.51 | 0.57 | 0.64 | 0.78 |
| ## alpha[466] | 0.88 | 0.00 | 0.13 | 0.65 | 0.79 | 0.88 | 0.97 | 1.16 |
| ## alpha[467] | 1.06 | 0.00 | 0.18 | 0.73 | 0.93 | 1.04 | 1.17 | 1.46 |
| ## alpha[468] | 1.10 | 0.00 | 0.16 | 0.80 | 0.99 | 1.09 | 1.20 | 1.42 |
| ## alpha[469] | 1.36 | 0.00 | 0.20 | 0.99 | 1.21 | 1.35 | 1.49 | 1.79 |
| ## alpha[470] | 1.08 | 0.00 | 0.16 | 0.79 | 0.97 | 1.08 | 1.19 | 1.42 |
| ## alpha[471] | 0.70 | 0.00 | 0.12 | 0.49 | 0.62 | 0.69 | 0.77 | 0.95 |
| ## alpha[472] | 1.34 | 0.00 | 0.21 | 0.97 | 1.19 | 1.33 | 1.48 | 1.78 |
| ## alpha[473] | 1.12 | 0.00 | 0.17 | 0.81 | 1.00 | 1.11 | 1.23 | 1.46 |
| ## alpha[474] | 0.86 | 0.00 | 0.14 | 0.62 | 0.76 | 0.86 | 0.95 | 1.16 |
| ## alpha[475] | 1.37 | 0.00 | 0.21 | 1.00 | 1.23 | 1.36 | 1.50 | 1.79 |
| ## alpha[476] | 1.10 | 0.00 | 0.16 | 0.81 | 0.99 | 1.09 | 1.21 | 1.43 |
| ## alpha[477] | 0.29 | 0.00 | 0.09 | 0.14 | 0.23 | 0.28 | 0.35 | 0.50 |
| ## alpha[478] | 0.35 | 0.00 | 0.11 | 0.16 | 0.27 | 0.34 | 0.42 | 0.60 |
| ## alpha[479] | 0.29 | 0.00 | 0.09 | 0.13 | 0.22 | 0.28 | 0.34 | 0.49 |
| ## alpha[480] | 0.29 | 0.00 | 0.09 | 0.14 | 0.23 | 0.28 | 0.35 | 0.50 |
| ## alpha[481] | 0.28 | 0.00 | 0.09 | 0.13 | 0.22 | 0.28 | 0.34 | 0.48 |
| ## alpha[482] | 0.36 | 0.00 | 0.12 | 0.17 | 0.28 | 0.35 | 0.43 | 0.63 |
| ## alpha[483] | 0.29 | 0.00 | 0.09 | 0.13 | 0.22 | 0.28 | 0.34 | 0.49 |
| ## alpha[484] | 0.45 | 0.00 | 0.14 | 0.20 | 0.35 | 0.44 | 0.53 | 0.77 |
| ## alpha[485] | 0.29 | 0.00 | 0.09 | 0.14 | 0.23 | 0.28 | 0.35 | 0.50 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[486] | 0.50 | 0.00 | 0.18 | 0.21 | 0.37 | 0.47 | 0.60 | 0.90 |
| ## alpha[487] | 0.50 | 0.00 | 0.18 | 0.21 | 0.37 | 0.48 | 0.61 | 0.90 |
| ## alpha[488] | 0.77 | 0.01 | 0.27 | 0.32 | 0.57 | 0.73 | 0.93 | 1.39 |
| ## alpha[489] | 0.62 | 0.00 | 0.22 | 0.26 | 0.46 | 0.59 | 0.76 | 1.12 |
| ## alpha[490] | 0.95 | 0.01 | 0.34 | 0.39 | 0.70 | 0.90 | 1.15 | 1.73 |
| ## alpha[491] | 0.62 | 0.00 | 0.22 | 0.26 | 0.46 | 0.59 | 0.75 | 1.11 |
| ## alpha[492] | 0.77 | 0.01 | 0.27 | 0.32 | 0.57 | 0.73 | 0.93 | 1.39 |
| ## alpha[493] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.66 | 0.73 | 0.86 |
| ## alpha[494] | 0.81 | 0.00 | 0.11 | 0.60 | 0.73 | 0.80 | 0.88 | 1.03 |
| ## alpha[495] | 0.53 | 0.00 | 0.07 | 0.40 | 0.48 | 0.52 | 0.57 | 0.67 |
| ## alpha[496] | 0.54 | 0.00 | 0.07 | 0.40 | 0.49 | 0.53 | 0.58 | 0.68 |
| ## alpha[497] | 0.43 | 0.00 | 0.06 | 0.32 | 0.39 | 0.43 | 0.47 | 0.56 |
| ## alpha[498] | 0.53 | 0.00 | 0.07 | 0.40 | 0.49 | 0.53 | 0.58 | 0.67 |
| ## alpha[499] | 0.99 | 0.00 | 0.15 | 0.71 | 0.88 | 0.98 | 1.08 | 1.31 |
| ## alpha[500] | 0.54 | 0.00 | 0.07 | 0.40 | 0.49 | 0.54 | 0.59 | 0.69 |
| ## alpha[501] | 0.43 | 0.00 | 0.06 | 0.32 | 0.39 | 0.43 | 0.47 | 0.56 |
| ## alpha[502] | 0.80 | 0.00 | 0.11 | 0.60 | 0.72 | 0.79 | 0.87 | 1.04 |
| ## alpha[503] | 0.81 | 0.00 | 0.11 | 0.61 | 0.74 | 0.81 | 0.88 | 1.03 |
| ## alpha[504] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.66 | 0.72 | 0.84 |
| ## alpha[505] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.65 | 0.71 | 0.83 |
| ## alpha[506] | 0.83 | 0.00 | 0.11 | 0.62 | 0.75 | 0.82 | 0.90 | 1.06 |
| ## alpha[507] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.66 | 0.73 | 0.85 |
| ## alpha[508] | 0.54 | 0.00 | 0.07 | 0.40 | 0.49 | 0.53 | 0.58 | 0.68 |
| ## alpha[509] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.66 | 0.73 | 0.85 |
| ## alpha[510] | 0.42 | 0.00 | 0.06 | 0.31 | 0.38 | 0.42 | 0.46 | 0.56 |
| ## alpha[511] | 0.64 | 0.00 | 0.09 | 0.48 | 0.58 | 0.64 | 0.70 | 0.84 |
| ## alpha[512] | 0.98 | 0.00 | 0.16 | 0.69 | 0.86 | 0.97 | 1.08 | 1.33 |
| ## alpha[513] | 0.83 | 0.00 | 0.12 | 0.62 | 0.75 | 0.83 | 0.91 | 1.08 |
| ## alpha[514] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.66 | 0.72 | 0.85 |
| ## alpha[515] | 0.81 | 0.00 | 0.11 | 0.61 | 0.74 | 0.81 | 0.88 | 1.03 |
| ## alpha[516] | 0.65 | 0.00 | 0.09 | 0.50 | 0.60 | 0.65 | 0.71 | 0.83 |
| ## alpha[517] | 0.53 | 0.00 | 0.07 | 0.40 | 0.49 | 0.53 | 0.58 | 0.68 |
| ## alpha[518] | 0.53 | 0.00 | 0.07 | 0.40 | 0.48 | 0.52 | 0.57 | 0.67 |
| ## alpha[519] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.67 | 0.73 | 0.86 |
| ## alpha[520] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.66 | 0.72 | 0.84 |
| ## alpha[521] | 0.82 | 0.00 | 0.11 | 0.62 | 0.75 | 0.81 | 0.89 | 1.05 |
| ## alpha[522] | 0.54 | 0.00 | 0.07 | 0.40 | 0.49 | 0.54 | 0.59 | 0.69 |
| ## alpha[523] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.66 | 0.72 | 0.83 |
| ## alpha[524] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.66 | 0.73 | 0.85 |
| ## alpha[525] | 0.65 | 0.00 | 0.09 | 0.49 | 0.59 | 0.65 | 0.71 | 0.83 |
| ## alpha[526] | 0.53 | 0.00 | 0.07 | 0.40 | 0.48 | 0.53 | 0.57 | 0.67 |
| ## alpha[527] | 0.53 | 0.00 | 0.07 | 0.40 | 0.49 | 0.53 | 0.58 | 0.68 |
| ## alpha[528] | 0.54 | 0.00 | 0.07 | 0.40 | 0.49 | 0.54 | 0.59 | 0.69 |
| ## alpha[529] | 0.82 | 0.00 | 0.11 | 0.62 | 0.75 | 0.82 | 0.90 | 1.05 |
| ## alpha[530] | 0.82 | 0.00 | 0.11 | 0.62 | 0.74 | 0.81 | 0.89 | 1.04 |
| ## alpha[531] | 0.65 | 0.00 | 0.09 | 0.49 | 0.59 | 0.65 | 0.71 | 0.83 |
| ## alpha[532] | 0.82 | 0.00 | 0.11 | 0.62 | 0.75 | 0.81 | 0.89 | 1.05 |
| ## alpha[533] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.65 | 0.71 | 0.83 |
| ## alpha[534] | 0.53 | 0.00 | 0.07 | 0.40 | 0.48 | 0.53 | 0.58 | 0.67 |
| ## alpha[535] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.66 | 0.72 | 0.84 |
| ## alpha[536] | 0.53 | 0.00 | 0.07 | 0.40 | 0.48 | 0.53 | 0.58 | 0.67 |
| ## alpha[537] | 0.83 | 0.00 | 0.12 | 0.62 | 0.75 | 0.83 | 0.91 | 1.08 |
| ## alpha[538] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.67 | 0.73 | 0.86 |
| ## alpha[539] | 1.00 | 0.00 | 0.15 | 0.73 | 0.89 | 0.99 | 1.09 | 1.31 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[540] | 0.54 | 0.00 | 0.07 | 0.40 | 0.49 | 0.54 | 0.59 | 0.69 |
| ## alpha[541] | 0.53 | 0.00 | 0.07 | 0.40 | 0.49 | 0.53 | 0.58 | 0.67 |
| ## alpha[542] | 0.79 | 0.00 | 0.12 | 0.58 | 0.71 | 0.79 | 0.87 | 1.04 |
| ## alpha[543] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.66 | 0.72 | 0.84 |
| ## alpha[544] | 0.53 | 0.00 | 0.07 | 0.40 | 0.49 | 0.53 | 0.58 | 0.68 |
| ## alpha[545] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.66 | 0.73 | 0.86 |
| ## alpha[546] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.66 | 0.72 | 0.84 |
| ## alpha[547] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.66 | 0.72 | 0.83 |
| ## alpha[548] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.66 | 0.72 | 0.84 |
| ## alpha[549] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.67 | 0.73 | 0.86 |
| ## alpha[550] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.66 | 0.73 | 0.85 |
| ## alpha[551] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.65 | 0.71 | 0.83 |
| ## alpha[552] | 0.78 | 0.00 | 0.15 | 0.52 | 0.67 | 0.77 | 0.87 | 1.11 |
| ## alpha[553] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.66 | 0.73 | 0.85 |
| ## alpha[554] | 0.53 | 0.00 | 0.07 | 0.40 | 0.48 | 0.53 | 0.57 | 0.67 |
| ## alpha[555] | 0.82 | 0.00 | 0.11 | 0.62 | 0.75 | 0.82 | 0.90 | 1.05 |
| ## alpha[556] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.66 | 0.72 | 0.83 |
| ## alpha[557] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.67 | 0.74 | 0.87 |
| ## alpha[558] | 0.54 | 0.00 | 0.07 | 0.40 | 0.49 | 0.53 | 0.58 | 0.68 |
| ## alpha[559] | 0.43 | 0.00 | 0.06 | 0.31 | 0.38 | 0.42 | 0.47 | 0.56 |
| ## alpha[560] | 0.66 | 0.00 | 0.09 | 0.50 | 0.60 | 0.65 | 0.71 | 0.83 |
| ## alpha[561] | 0.43 | 0.00 | 0.06 | 0.32 | 0.39 | 0.43 | 0.47 | 0.56 |
| ## alpha[562] | 0.52 | 0.00 | 0.08 | 0.37 | 0.46 | 0.51 | 0.57 | 0.70 |
| ## alpha[563] | 1.31 | 0.00 | 0.23 | 0.90 | 1.15 | 1.30 | 1.45 | 1.78 |
| ## alpha[564] | 0.71 | 0.00 | 0.12 | 0.50 | 0.63 | 0.70 | 0.79 | 0.94 |
| ## alpha[565] | 0.70 | 0.00 | 0.12 | 0.50 | 0.62 | 0.70 | 0.78 | 0.93 |
| ## alpha[566] | 0.70 | 0.00 | 0.12 | 0.49 | 0.61 | 0.69 | 0.78 | 0.93 |
| ## alpha[567] | 1.32 | 0.00 | 0.23 | 0.91 | 1.16 | 1.31 | 1.47 | 1.78 |
| ## alpha[568] | 0.87 | 0.00 | 0.14 | 0.62 | 0.77 | 0.87 | 0.97 | 1.15 |
| ## alpha[569] | 0.88 | 0.00 | 0.14 | 0.62 | 0.78 | 0.87 | 0.97 | 1.16 |
| ## alpha[570] | 1.07 | 0.00 | 0.17 | 0.75 | 0.95 | 1.07 | 1.19 | 1.42 |
| ## alpha[571] | 0.70 | 0.00 | 0.12 | 0.49 | 0.61 | 0.69 | 0.78 | 0.93 |
| ## alpha[572] | 0.71 | 0.00 | 0.12 | 0.50 | 0.63 | 0.70 | 0.79 | 0.94 |
| ## alpha[573] | 0.70 | 0.00 | 0.12 | 0.49 | 0.61 | 0.70 | 0.78 | 0.93 |
| ## alpha[574] | 0.70 | 0.00 | 0.12 | 0.50 | 0.62 | 0.70 | 0.78 | 0.94 |
| ## alpha[575] | 0.88 | 0.00 | 0.14 | 0.62 | 0.78 | 0.87 | 0.97 | 1.16 |
| ## alpha[576] | 0.71 | 0.00 | 0.12 | 0.50 | 0.62 | 0.70 | 0.78 | 0.94 |
| ## alpha[577] | 0.69 | 0.00 | 0.12 | 0.48 | 0.60 | 0.69 | 0.77 | 0.94 |
| ## alpha[578] | 0.57 | 0.00 | 0.10 | 0.39 | 0.50 | 0.56 | 0.63 | 0.76 |
| ## alpha[579] | 0.88 | 0.00 | 0.14 | 0.62 | 0.77 | 0.87 | 0.97 | 1.15 |
| ## alpha[580] | 0.57 | 0.00 | 0.10 | 0.39 | 0.50 | 0.56 | 0.63 | 0.76 |
| ## alpha[581] | 1.08 | 0.00 | 0.18 | 0.76 | 0.96 | 1.08 | 1.21 | 1.42 |
| ## alpha[582] | 0.88 | 0.00 | 0.14 | 0.62 | 0.78 | 0.87 | 0.97 | 1.16 |
| ## alpha[583] | 0.71 | 0.00 | 0.12 | 0.50 | 0.62 | 0.70 | 0.78 | 0.94 |
| ## alpha[584] | 0.71 | 0.00 | 0.12 | 0.50 | 0.63 | 0.70 | 0.79 | 0.94 |
| ## alpha[585] | 0.88 | 0.00 | 0.14 | 0.62 | 0.77 | 0.87 | 0.97 | 1.15 |
| ## alpha[586] | 0.70 | 0.00 | 0.12 | 0.50 | 0.62 | 0.70 | 0.78 | 0.93 |
| ## alpha[587] | 1.07 | 0.00 | 0.17 | 0.75 | 0.94 | 1.06 | 1.19 | 1.43 |
| ## alpha[588] | 0.86 | 0.00 | 0.14 | 0.60 | 0.75 | 0.85 | 0.95 | 1.15 |
| ## alpha[589] | 0.57 | 0.00 | 0.10 | 0.40 | 0.50 | 0.56 | 0.64 | 0.76 |
| ## alpha[590] | 0.57 | 0.00 | 0.10 | 0.40 | 0.50 | 0.57 | 0.64 | 0.77 |
| ## alpha[591] | 0.87 | 0.00 | 0.14 | 0.61 | 0.76 | 0.86 | 0.96 | 1.15 |
| ## alpha[592] | 0.88 | 0.00 | 0.14 | 0.62 | 0.78 | 0.87 | 0.97 | 1.16 |
| ## alpha[593] | 0.71 | 0.00 | 0.12 | 0.50 | 0.62 | 0.70 | 0.78 | 0.94 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[594] | 0.87 | 0.00 | 0.14 | 0.62 | 0.76 | 0.87 | 0.96 | 1.16 |
| ## alpha[595] | 0.70 | 0.00 | 0.12 | 0.50 | 0.62 | 0.70 | 0.78 | 0.93 |
| ## alpha[596] | 0.71 | 0.00 | 0.12 | 0.50 | 0.62 | 0.70 | 0.78 | 0.94 |
| ## alpha[597] | 0.71 | 0.00 | 0.12 | 0.50 | 0.63 | 0.70 | 0.79 | 0.94 |
| ## alpha[598] | 0.88 | 0.00 | 0.14 | 0.62 | 0.78 | 0.87 | 0.97 | 1.16 |
| ## alpha[599] | 0.88 | 0.00 | 0.14 | 0.62 | 0.78 | 0.87 | 0.97 | 1.16 |
| ## alpha[600] | 0.71 | 0.00 | 0.12 | 0.50 | 0.63 | 0.71 | 0.79 | 0.95 |
| ## alpha[601] | 1.09 | 0.00 | 0.18 | 0.76 | 0.96 | 1.08 | 1.21 | 1.44 |
| ## alpha[602] | 1.12 | 0.01 | 0.28 | 0.65 | 0.92 | 1.09 | 1.29 | 1.74 |
| ## alpha[603] | 0.74 | 0.00 | 0.18 | 0.42 | 0.61 | 0.72 | 0.84 | 1.16 |
| ## alpha[604] | 0.91 | 0.00 | 0.23 | 0.52 | 0.75 | 0.89 | 1.04 | 1.41 |
| ## alpha[605] | 0.92 | 0.00 | 0.23 | 0.53 | 0.76 | 0.89 | 1.05 | 1.43 |
| ## alpha[606] | 0.91 | 0.00 | 0.23 | 0.52 | 0.75 | 0.89 | 1.04 | 1.41 |
| ## alpha[607] | 1.13 | 0.01 | 0.28 | 0.65 | 0.93 | 1.11 | 1.30 | 1.76 |
| ## alpha[608] | 1.12 | 0.01 | 0.28 | 0.64 | 0.92 | 1.09 | 1.29 | 1.73 |
| ## alpha[609] | 0.90 | 0.00 | 0.22 | 0.51 | 0.74 | 0.88 | 1.04 | 1.40 |
| ## alpha[610] | 0.92 | 0.00 | 0.23 | 0.53 | 0.76 | 0.90 | 1.06 | 1.44 |
| ## alpha[611] | 1.14 | 0.01 | 0.29 | 0.66 | 0.94 | 1.11 | 1.31 | 1.77 |
| ## alpha[612] | 1.14 | 0.01 | 0.28 | 0.65 | 0.94 | 1.11 | 1.30 | 1.76 |
| ## alpha[613] | 1.39 | 0.01 | 0.35 | 0.80 | 1.14 | 1.36 | 1.60 | 2.17 |
| ## alpha[614] | 0.91 | 0.00 | 0.23 | 0.52 | 0.75 | 0.89 | 1.05 | 1.42 |
| ## alpha[615] | 1.40 | 0.01 | 0.35 | 0.80 | 1.14 | 1.36 | 1.61 | 2.17 |
| ## alpha[616] | 1.37 | 0.01 | 0.35 | 0.78 | 1.12 | 1.33 | 1.59 | 2.15 |
| ## alpha[617] | 0.33 | 0.00 | 0.10 | 0.17 | 0.26 | 0.32 | 0.39 | 0.53 |
| ## alpha[618] | 0.26 | 0.00 | 0.08 | 0.13 | 0.21 | 0.25 | 0.31 | 0.43 |
| ## alpha[619] | 0.27 | 0.00 | 0.08 | 0.14 | 0.21 | 0.26 | 0.32 | 0.44 |
| ## alpha[620] | 0.41 | 0.00 | 0.12 | 0.21 | 0.32 | 0.39 | 0.48 | 0.67 |
| ## alpha[621] | 0.41 | 0.00 | 0.12 | 0.21 | 0.32 | 0.39 | 0.48 | 0.67 |
| ## alpha[622] | 0.26 | 0.00 | 0.08 | 0.14 | 0.21 | 0.26 | 0.31 | 0.43 |
| ## alpha[623] | 0.32 | 0.00 | 0.10 | 0.17 | 0.26 | 0.31 | 0.38 | 0.53 |
| ## alpha[624] | 0.32 | 0.00 | 0.10 | 0.17 | 0.26 | 0.31 | 0.38 | 0.53 |
| ## alpha[625] | 0.32 | 0.00 | 0.09 | 0.17 | 0.25 | 0.31 | 0.38 | 0.53 |
| ## alpha[626] | 0.33 | 0.00 | 0.10 | 0.17 | 0.26 | 0.32 | 0.39 | 0.53 |
| ## alpha[627] | 0.33 | 0.00 | 0.10 | 0.17 | 0.26 | 0.32 | 0.39 | 0.53 |
| ## alpha[628] | 0.26 | 0.00 | 0.08 | 0.13 | 0.21 | 0.26 | 0.31 | 0.43 |
| ## alpha[629] | 0.98 | 0.00 | 0.21 | 0.62 | 0.84 | 0.97 | 1.11 | 1.41 |
| ## alpha[630] | 1.86 | 0.01 | 0.39 | 1.16 | 1.58 | 1.83 | 2.10 | 2.69 |
| ## alpha[631] | 1.51 | 0.01 | 0.31 | 0.96 | 1.29 | 1.49 | 1.70 | 2.16 |
| ## alpha[632] | 1.85 | 0.01 | 0.38 | 1.17 | 1.57 | 1.82 | 2.09 | 2.68 |
| ## alpha[633] | 1.21 | 0.00 | 0.25 | 0.77 | 1.04 | 1.19 | 1.37 | 1.72 |
| ## alpha[634] | 1.21 | 0.00 | 0.25 | 0.77 | 1.04 | 1.19 | 1.37 | 1.72 |
| ## alpha[635] | 1.50 | 0.01 | 0.31 | 0.96 | 1.29 | 1.48 | 1.70 | 2.15 |
| ## alpha[636] | 1.50 | 0.01 | 0.31 | 0.95 | 1.28 | 1.48 | 1.69 | 2.15 |
| ## alpha[637] | 1.48 | 0.01 | 0.30 | 0.94 | 1.27 | 1.46 | 1.68 | 2.12 |
| ## alpha[638] | 0.99 | 0.00 | 0.21 | 0.62 | 0.84 | 0.97 | 1.12 | 1.42 |
| ## alpha[639] | 1.21 | 0.00 | 0.25 | 0.78 | 1.04 | 1.20 | 1.38 | 1.74 |
| ## alpha[640] | 2.29 | 0.01 | 0.49 | 1.42 | 1.94 | 2.26 | 2.61 | 3.33 |
| ## alpha[641] | 1.51 | 0.01 | 0.31 | 0.96 | 1.29 | 1.49 | 1.71 | 2.18 |
| ## alpha[642] | 1.21 | 0.00 | 0.25 | 0.78 | 1.04 | 1.20 | 1.38 | 1.74 |
| ## alpha[643] | 1.51 | 0.01 | 0.31 | 0.96 | 1.29 | 1.49 | 1.70 | 2.16 |
| ## alpha[644] | 1.51 | 0.01 | 0.31 | 0.96 | 1.29 | 1.49 | 1.71 | 2.18 |
| ## alpha[645] | 1.51 | 0.01 | 0.31 | 0.96 | 1.29 | 1.49 | 1.71 | 2.18 |
| ## alpha[646] | 1.52 | 0.01 | 0.31 | 0.95 | 1.29 | 1.49 | 1.72 | 2.20 |
| ## alpha[647] | 1.50 | 0.01 | 0.31 | 0.95 | 1.28 | 1.48 | 1.69 | 2.15 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[648] | 1.88 | 0.01 | 0.40 | 1.17 | 1.60 | 1.86 | 2.14 | 2.73 |
| ## alpha[649] | 1.24 | 0.01 | 0.27 | 0.76 | 1.05 | 1.22 | 1.41 | 1.83 |
| ## alpha[650] | 1.22 | 0.00 | 0.25 | 0.77 | 1.05 | 1.21 | 1.39 | 1.76 |
| ## alpha[651] | 0.97 | 0.00 | 0.21 | 0.61 | 0.83 | 0.96 | 1.10 | 1.41 |
| ## alpha[652] | 1.47 | 0.01 | 0.30 | 0.93 | 1.26 | 1.45 | 1.67 | 2.13 |
| ## alpha[653] | 1.52 | 0.01 | 0.32 | 0.95 | 1.30 | 1.50 | 1.73 | 2.20 |
| ## alpha[654] | 1.83 | 0.01 | 0.38 | 1.16 | 1.56 | 1.81 | 2.08 | 2.67 |
| ## alpha[655] | 1.85 | 0.01 | 0.38 | 1.17 | 1.58 | 1.83 | 2.09 | 2.69 |
| ## alpha[656] | 1.51 | 0.01 | 0.31 | 0.96 | 1.29 | 1.49 | 1.70 | 2.16 |
| ## alpha[657] | 2.60 | 0.01 | 0.44 | 1.78 | 2.29 | 2.57 | 2.89 | 3.49 |
| ## alpha[658] | 3.25 | 0.01 | 0.55 | 2.24 | 2.87 | 3.25 | 3.62 | 4.35 |
| ## alpha[659] | 3.19 | 0.01 | 0.55 | 2.18 | 2.79 | 3.17 | 3.56 | 4.29 |
| ## alpha[660] | 2.58 | 0.01 | 0.44 | 1.77 | 2.26 | 2.56 | 2.88 | 3.49 |
| ## alpha[661] | 2.57 | 0.01 | 0.45 | 1.76 | 2.25 | 2.55 | 2.87 | 3.49 |
| ## alpha[662] | 3.20 | 0.01 | 0.55 | 2.19 | 2.81 | 3.18 | 3.57 | 4.32 |
| ## alpha[663] | 3.99 | 0.01 | 0.69 | 2.73 | 3.48 | 3.96 | 4.48 | 5.38 |
| ## alpha[664] | 3.21 | 0.01 | 0.54 | 2.19 | 2.82 | 3.19 | 3.57 | 4.32 |
| ## alpha[665] | 3.24 | 0.01 | 0.55 | 2.24 | 2.86 | 3.23 | 3.61 | 4.34 |
| ## alpha[666] | 3.21 | 0.01 | 0.54 | 2.19 | 2.82 | 3.19 | 3.57 | 4.32 |
| ## alpha[667] | 4.02 | 0.01 | 0.70 | 2.77 | 3.51 | 4.00 | 4.49 | 5.46 |
| ## alpha[668] | 2.62 | 0.01 | 0.44 | 1.80 | 2.31 | 2.60 | 2.92 | 3.50 |
| ## alpha[669] | 3.22 | 0.01 | 0.54 | 2.21 | 2.84 | 3.20 | 3.58 | 4.33 |
| ## alpha[670] | 4.04 | 0.01 | 0.70 | 2.77 | 3.52 | 4.02 | 4.50 | 5.49 |
| ## alpha[671] | 3.23 | 0.01 | 0.55 | 2.22 | 2.85 | 3.22 | 3.60 | 4.34 |
| ## alpha[672] | 3.25 | 0.01 | 0.55 | 2.24 | 2.87 | 3.25 | 3.62 | 4.35 |
| ## alpha[673] | 3.95 | 0.01 | 0.70 | 2.67 | 3.45 | 3.93 | 4.42 | 5.34 |
| ## alpha[674] | 2.60 | 0.01 | 0.44 | 1.78 | 2.29 | 2.57 | 2.89 | 3.49 |
| ## alpha[675] | 3.24 | 0.01 | 0.55 | 2.24 | 2.86 | 3.23 | 3.61 | 4.34 |
| ## alpha[676] | 4.04 | 0.01 | 0.70 | 2.77 | 3.52 | 4.02 | 4.50 | 5.49 |
| ## alpha[677] | 3.27 | 0.01 | 0.56 | 2.25 | 2.89 | 3.26 | 3.64 | 4.40 |
| ## alpha[678] | 4.02 | 0.01 | 0.70 | 2.77 | 3.51 | 4.00 | 4.49 | 5.46 |
| ## alpha[679] | 3.96 | 0.01 | 0.69 | 2.69 | 3.45 | 3.93 | 4.44 | 5.36 |
| ## alpha[680] | 3.21 | 0.01 | 0.54 | 2.19 | 2.82 | 3.19 | 3.57 | 4.32 |
| ## alpha[681] | 3.24 | 0.01 | 0.55 | 2.24 | 2.86 | 3.23 | 3.61 | 4.34 |
| ## alpha[682] | 2.60 | 0.01 | 0.44 | 1.78 | 2.30 | 2.58 | 2.90 | 3.49 |
| ## alpha[683] | 3.21 | 0.01 | 0.54 | 2.19 | 2.82 | 3.19 | 3.57 | 4.32 |
| ## alpha[684] | 0.66 | 0.00 | 0.24 | 0.28 | 0.48 | 0.63 | 0.80 | 1.18 |
| ## alpha[685] | 0.65 | 0.00 | 0.23 | 0.27 | 0.48 | 0.63 | 0.80 | 1.17 |
| ## alpha[686] | 0.80 | 0.01 | 0.29 | 0.33 | 0.59 | 0.76 | 0.98 | 1.43 |
| ## alpha[687] | 0.64 | 0.00 | 0.23 | 0.27 | 0.47 | 0.62 | 0.79 | 1.16 |
| ## alpha[688] | 0.64 | 0.00 | 0.23 | 0.27 | 0.47 | 0.62 | 0.78 | 1.16 |
| ## alpha[689] | 0.65 | 0.00 | 0.23 | 0.27 | 0.48 | 0.63 | 0.79 | 1.17 |
| ## alpha[690] | 0.42 | 0.00 | 0.15 | 0.17 | 0.31 | 0.40 | 0.51 | 0.75 |
| ## alpha[691] | 1.36 | 0.00 | 0.22 | 0.94 | 1.21 | 1.34 | 1.50 | 1.81 |
| ## alpha[692] | 1.38 | 0.00 | 0.23 | 0.96 | 1.22 | 1.36 | 1.53 | 1.85 |
| ## alpha[693] | 1.70 | 0.01 | 0.29 | 1.18 | 1.51 | 1.69 | 1.89 | 2.30 |
| ## alpha[694] | 1.37 | 0.00 | 0.23 | 0.96 | 1.22 | 1.36 | 1.52 | 1.84 |
| ## alpha[695] | 1.40 | 0.00 | 0.25 | 0.95 | 1.23 | 1.39 | 1.56 | 1.93 |
| ## alpha[696] | 1.40 | 0.00 | 0.25 | 0.95 | 1.23 | 1.39 | 1.56 | 1.93 |
| ## alpha[697] | 1.36 | 0.00 | 0.22 | 0.95 | 1.21 | 1.35 | 1.51 | 1.82 |
| ## alpha[698] | 1.68 | 0.01 | 0.28 | 1.16 | 1.49 | 1.66 | 1.87 | 2.25 |
| ## alpha[699] | 1.37 | 0.00 | 0.23 | 0.96 | 1.22 | 1.36 | 1.52 | 1.84 |
| ## alpha[700] | 1.10 | 0.00 | 0.18 | 0.76 | 0.97 | 1.09 | 1.22 | 1.46 |
| ## alpha[701] | 1.11 | 0.00 | 0.19 | 0.77 | 0.99 | 1.10 | 1.23 | 1.50 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[702] | 1.11 | 0.00 | 0.19 | 0.77 | 0.99 | 1.10 | 1.23 | 1.50 |
| ## alpha[703] | 1.39 | 0.00 | 0.24 | 0.95 | 1.23 | 1.38 | 1.54 | 1.89 |
| ## alpha[704] | 1.70 | 0.01 | 0.29 | 1.18 | 1.51 | 1.69 | 1.89 | 2.30 |
| ## alpha[705] | 1.09 | 0.00 | 0.18 | 0.76 | 0.97 | 1.08 | 1.21 | 1.46 |
| ## alpha[706] | 1.10 | 0.00 | 0.18 | 0.76 | 0.97 | 1.09 | 1.22 | 1.46 |
| ## alpha[707] | 1.70 | 0.01 | 0.29 | 1.18 | 1.51 | 1.69 | 1.89 | 2.30 |
| ## alpha[708] | 1.36 | 0.00 | 0.22 | 0.94 | 1.21 | 1.34 | 1.50 | 1.81 |
| ## alpha[709] | 1.35 | 0.00 | 0.22 | 0.94 | 1.20 | 1.34 | 1.50 | 1.81 |
| ## alpha[710] | 1.36 | 0.00 | 0.22 | 0.94 | 1.21 | 1.35 | 1.51 | 1.81 |
| ## alpha[711] | 1.36 | 0.00 | 0.22 | 0.94 | 1.21 | 1.34 | 1.50 | 1.81 |
| ## alpha[712] | 1.68 | 0.01 | 0.28 | 1.16 | 1.49 | 1.66 | 1.87 | 2.25 |
| ## alpha[713] | 1.34 | 0.00 | 0.22 | 0.93 | 1.18 | 1.33 | 1.49 | 1.79 |
| ## alpha[714] | 1.36 | 0.00 | 0.22 | 0.95 | 1.21 | 1.35 | 1.51 | 1.82 |
| ## alpha[715] | 1.39 | 0.00 | 0.24 | 0.95 | 1.23 | 1.38 | 1.54 | 1.89 |
| ## alpha[716] | 1.38 | 0.00 | 0.23 | 0.96 | 1.23 | 1.37 | 1.53 | 1.86 |
| ## alpha[717] | 1.37 | 0.00 | 0.22 | 0.95 | 1.22 | 1.35 | 1.51 | 1.83 |
| ## alpha[718] | 1.67 | 0.01 | 0.28 | 1.15 | 1.47 | 1.65 | 1.86 | 2.22 |
| ## alpha[719] | 1.37 | 0.00 | 0.22 | 0.95 | 1.22 | 1.35 | 1.51 | 1.83 |
| ## alpha[720] | 1.36 | 0.00 | 0.22 | 0.95 | 1.21 | 1.35 | 1.51 | 1.82 |
| ## alpha[721] | 1.33 | 0.00 | 0.23 | 0.92 | 1.17 | 1.32 | 1.49 | 1.80 |
| ## alpha[722] | 1.40 | 0.00 | 0.25 | 0.95 | 1.23 | 1.39 | 1.56 | 1.93 |
| ## alpha[723] | 1.36 | 0.00 | 0.22 | 0.95 | 1.21 | 1.35 | 1.51 | 1.82 |
| ## alpha[724] | 0.42 | 0.00 | 0.07 | 0.29 | 0.37 | 0.42 | 0.47 | 0.58 |
| ## alpha[725] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.53 | 0.59 | 0.71 |
| ## alpha[726] | 0.42 | 0.00 | 0.07 | 0.29 | 0.37 | 0.42 | 0.47 | 0.58 |
| ## alpha[727] | 0.52 | 0.00 | 0.09 | 0.37 | 0.46 | 0.52 | 0.58 | 0.71 |
| ## alpha[728] | 0.42 | 0.00 | 0.07 | 0.30 | 0.37 | 0.42 | 0.47 | 0.57 |
| ## alpha[729] | 0.43 | 0.00 | 0.07 | 0.30 | 0.38 | 0.42 | 0.47 | 0.57 |
| ## alpha[730] | 0.34 | 0.00 | 0.06 | 0.24 | 0.30 | 0.34 | 0.38 | 0.47 |
| ## alpha[731] | 0.35 | 0.00 | 0.06 | 0.24 | 0.30 | 0.34 | 0.38 | 0.47 |
| ## alpha[732] | 0.42 | 0.00 | 0.07 | 0.30 | 0.37 | 0.42 | 0.47 | 0.57 |
| ## alpha[733] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.52 | 0.58 | 0.71 |
| ## alpha[734] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.52 | 0.58 | 0.71 |
| ## alpha[735] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.52 | 0.58 | 0.71 |
| ## alpha[736] | 0.52 | 0.00 | 0.09 | 0.37 | 0.46 | 0.52 | 0.58 | 0.71 |
| ## alpha[737] | 0.52 | 0.00 | 0.09 | 0.36 | 0.46 | 0.51 | 0.57 | 0.71 |
| ## alpha[738] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.52 | 0.58 | 0.71 |
| ## alpha[739] | 0.66 | 0.00 | 0.11 | 0.45 | 0.58 | 0.65 | 0.73 | 0.89 |
| ## alpha[740] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.52 | 0.58 | 0.71 |
| ## alpha[741] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.52 | 0.58 | 0.71 |
| ## alpha[742] | 0.65 | 0.00 | 0.11 | 0.46 | 0.58 | 0.65 | 0.72 | 0.89 |
| ## alpha[743] | 0.54 | 0.00 | 0.09 | 0.37 | 0.48 | 0.53 | 0.60 | 0.73 |
| ## alpha[744] | 0.52 | 0.00 | 0.09 | 0.36 | 0.45 | 0.51 | 0.57 | 0.71 |
| ## alpha[745] | 0.42 | 0.00 | 0.07 | 0.30 | 0.37 | 0.42 | 0.47 | 0.57 |
| ## alpha[746] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.52 | 0.58 | 0.71 |
| ## alpha[747] | 0.52 | 0.00 | 0.09 | 0.37 | 0.46 | 0.52 | 0.58 | 0.71 |
| ## alpha[748] | 0.43 | 0.00 | 0.07 | 0.30 | 0.38 | 0.43 | 0.48 | 0.58 |
| ## alpha[749] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.53 | 0.59 | 0.72 |
| ## alpha[750] | 0.43 | 0.00 | 0.07 | 0.30 | 0.38 | 0.43 | 0.48 | 0.58 |
| ## alpha[751] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.52 | 0.59 | 0.71 |
| ## alpha[752] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.53 | 0.59 | 0.72 |
| ## alpha[753] | 0.43 | 0.00 | 0.07 | 0.30 | 0.38 | 0.42 | 0.47 | 0.57 |
| ## alpha[754] | 0.66 | 0.00 | 0.11 | 0.45 | 0.58 | 0.65 | 0.73 | 0.89 |
| ## alpha[755] | 0.54 | 0.00 | 0.09 | 0.37 | 0.48 | 0.53 | 0.60 | 0.73 |

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|---------------|------|------|------|------|------|------|------|------|
| ## alpha[756] | 0.52 | 0.00 | 0.09 | 0.36 | 0.46 | 0.51 | 0.57 | 0.71 |
| ## alpha[757] | 0.43 | 0.00 | 0.07 | 0.30 | 0.38 | 0.43 | 0.47 | 0.58 |
| ## alpha[758] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.53 | 0.59 | 0.72 |
| ## alpha[759] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.52 | 0.59 | 0.71 |
| ## alpha[760] | 0.66 | 0.00 | 0.11 | 0.46 | 0.59 | 0.66 | 0.73 | 0.90 |
| ## alpha[761] | 0.65 | 0.00 | 0.11 | 0.45 | 0.57 | 0.64 | 0.72 | 0.88 |
| ## alpha[762] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.52 | 0.58 | 0.71 |
| ## alpha[763] | 1.65 | 0.00 | 0.25 | 1.20 | 1.48 | 1.64 | 1.80 | 2.16 |
| ## alpha[764] | 1.08 | 0.00 | 0.17 | 0.79 | 0.96 | 1.07 | 1.19 | 1.45 |
| ## alpha[765] | 2.04 | 0.01 | 0.32 | 1.47 | 1.82 | 2.03 | 2.25 | 2.72 |
| ## alpha[766] | 2.01 | 0.01 | 0.31 | 1.45 | 1.80 | 2.00 | 2.21 | 2.65 |
| ## alpha[767] | 1.06 | 0.00 | 0.16 | 0.78 | 0.94 | 1.06 | 1.16 | 1.41 |
| ## alpha[768] | 1.93 | 0.01 | 0.39 | 1.28 | 1.65 | 1.90 | 2.17 | 2.78 |
| ## alpha[769] | 1.66 | 0.01 | 0.26 | 1.20 | 1.48 | 1.65 | 1.82 | 2.19 |
| ## alpha[770] | 1.29 | 0.00 | 0.20 | 0.95 | 1.15 | 1.29 | 1.41 | 1.72 |
| ## alpha[771] | 1.35 | 0.00 | 0.21 | 0.98 | 1.20 | 1.34 | 1.48 | 1.80 |
| ## alpha[772] | 1.63 | 0.00 | 0.24 | 1.21 | 1.46 | 1.62 | 1.78 | 2.14 |
| ## alpha[773] | 1.06 | 0.00 | 0.16 | 0.77 | 0.94 | 1.05 | 1.15 | 1.40 |
| ## alpha[774] | 1.08 | 0.00 | 0.16 | 0.79 | 0.96 | 1.07 | 1.18 | 1.44 |
| ## alpha[775] | 1.31 | 0.00 | 0.19 | 0.97 | 1.18 | 1.31 | 1.43 | 1.72 |
| ## alpha[776] | 1.34 | 0.00 | 0.20 | 0.98 | 1.20 | 1.33 | 1.46 | 1.76 |
| ## alpha[777] | 1.08 | 0.00 | 0.16 | 0.79 | 0.96 | 1.07 | 1.18 | 1.44 |
| ## alpha[778] | 1.31 | 0.00 | 0.19 | 0.97 | 1.17 | 1.30 | 1.42 | 1.71 |
| ## alpha[779] | 1.31 | 0.00 | 0.19 | 0.97 | 1.18 | 1.31 | 1.43 | 1.72 |
| ## alpha[780] | 1.33 | 0.00 | 0.20 | 0.98 | 1.19 | 1.32 | 1.46 | 1.75 |
| ## alpha[781] | 1.06 | 0.00 | 0.16 | 0.78 | 0.94 | 1.06 | 1.16 | 1.41 |
| ## alpha[782] | 1.34 | 0.00 | 0.20 | 0.98 | 1.20 | 1.33 | 1.47 | 1.77 |
| ## alpha[783] | 1.61 | 0.00 | 0.24 | 1.18 | 1.43 | 1.60 | 1.76 | 2.12 |
| ## alpha[784] | 1.62 | 0.00 | 0.24 | 1.20 | 1.45 | 1.61 | 1.77 | 2.13 |
| ## alpha[785] | 1.07 | 0.00 | 0.16 | 0.79 | 0.95 | 1.06 | 1.17 | 1.42 |
| ## alpha[786] | 1.65 | 0.00 | 0.24 | 1.22 | 1.48 | 1.63 | 1.80 | 2.15 |
| ## alpha[787] | 2.04 | 0.01 | 0.32 | 1.47 | 1.82 | 2.03 | 2.25 | 2.72 |
| ## alpha[788] | 1.63 | 0.00 | 0.24 | 1.21 | 1.46 | 1.62 | 1.79 | 2.13 |
| ## alpha[789] | 2.02 | 0.01 | 0.31 | 1.46 | 1.80 | 2.01 | 2.22 | 2.66 |
| ## alpha[790] | 1.60 | 0.00 | 0.25 | 1.16 | 1.42 | 1.59 | 1.75 | 2.12 |
| ## alpha[791] | 2.01 | 0.01 | 0.31 | 1.45 | 1.80 | 2.00 | 2.21 | 2.65 |
| ## alpha[792] | 1.63 | 0.00 | 0.24 | 1.21 | 1.46 | 1.62 | 1.78 | 2.14 |
| ## alpha[793] | 1.33 | 0.00 | 0.19 | 0.98 | 1.19 | 1.32 | 1.45 | 1.74 |
| ## alpha[794] | 1.32 | 0.00 | 0.19 | 0.98 | 1.18 | 1.31 | 1.44 | 1.73 |
| ## alpha[795] | 1.29 | 0.00 | 0.20 | 0.93 | 1.14 | 1.28 | 1.41 | 1.73 |
| ## alpha[796] | 1.61 | 0.00 | 0.24 | 1.18 | 1.43 | 1.60 | 1.76 | 2.12 |
| ## alpha[797] | 1.32 | 0.00 | 0.19 | 0.98 | 1.19 | 1.31 | 1.44 | 1.74 |
| ## alpha[798] | 1.29 | 0.00 | 0.20 | 0.94 | 1.15 | 1.28 | 1.41 | 1.72 |
| ## alpha[799] | 1.06 | 0.00 | 0.16 | 0.77 | 0.94 | 1.05 | 1.15 | 1.40 |
| ## alpha[800] | 1.99 | 0.01 | 0.31 | 1.43 | 1.78 | 1.98 | 2.19 | 2.66 |
| ## alpha[801] | 2.05 | 0.01 | 0.33 | 1.47 | 1.82 | 2.04 | 2.26 | 2.74 |
| ## alpha[802] | 1.61 | 0.00 | 0.24 | 1.18 | 1.44 | 1.60 | 1.76 | 2.13 |
| ## alpha[803] | 1.32 | 0.00 | 0.19 | 0.98 | 1.18 | 1.31 | 1.44 | 1.73 |
| ## alpha[804] | 1.33 | 0.00 | 0.19 | 0.98 | 1.19 | 1.32 | 1.45 | 1.74 |
| ## alpha[805] | 2.00 | 0.01 | 0.31 | 1.44 | 1.78 | 1.98 | 2.20 | 2.65 |
| ## alpha[806] | 1.98 | 0.01 | 0.32 | 1.41 | 1.74 | 1.96 | 2.19 | 2.66 |
| ## alpha[807] | 1.32 | 0.00 | 0.19 | 0.98 | 1.19 | 1.31 | 1.44 | 1.74 |
| ## alpha[808] | 1.07 | 0.00 | 0.16 | 0.79 | 0.96 | 1.06 | 1.18 | 1.43 |
| ## alpha[809] | 0.87 | 0.00 | 0.21 | 0.49 | 0.73 | 0.86 | 1.01 | 1.33 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[810] | 1.08 | 0.00 | 0.27 | 0.60 | 0.90 | 1.07 | 1.25 | 1.66 |
| ## alpha[811] | 0.86 | 0.00 | 0.21 | 0.48 | 0.72 | 0.85 | 0.99 | 1.32 |
| ## alpha[812] | 0.58 | 0.00 | 0.14 | 0.32 | 0.48 | 0.56 | 0.67 | 0.87 |
| ## alpha[813] | 0.56 | 0.00 | 0.14 | 0.31 | 0.46 | 0.55 | 0.65 | 0.87 |
| ## alpha[814] | 0.71 | 0.00 | 0.17 | 0.39 | 0.59 | 0.69 | 0.81 | 1.07 |
| ## alpha[815] | 0.87 | 0.00 | 0.21 | 0.49 | 0.73 | 0.86 | 1.01 | 1.33 |
| ## alpha[816] | 0.88 | 0.00 | 0.22 | 0.49 | 0.73 | 0.87 | 1.02 | 1.34 |
| ## alpha[817] | 0.71 | 0.00 | 0.17 | 0.40 | 0.59 | 0.70 | 0.82 | 1.08 |
| ## alpha[818] | 0.88 | 0.00 | 0.22 | 0.49 | 0.73 | 0.87 | 1.02 | 1.34 |
| ## alpha[819] | 0.70 | 0.00 | 0.17 | 0.39 | 0.58 | 0.69 | 0.81 | 1.07 |
| ## alpha[820] | 0.86 | 0.00 | 0.21 | 0.48 | 0.72 | 0.85 | 0.99 | 1.32 |
| ## alpha[821] | 0.87 | 0.00 | 0.21 | 0.49 | 0.73 | 0.86 | 1.01 | 1.33 |
| ## alpha[822] | 0.70 | 0.00 | 0.17 | 0.39 | 0.58 | 0.69 | 0.81 | 1.07 |
| ## alpha[823] | 0.88 | 0.00 | 0.22 | 0.49 | 0.74 | 0.87 | 1.02 | 1.34 |
| ## alpha[824] | 1.34 | 0.01 | 0.34 | 0.75 | 1.10 | 1.31 | 1.56 | 2.08 |
| ## alpha[825] | 1.08 | 0.00 | 0.27 | 0.61 | 0.88 | 1.06 | 1.24 | 1.67 |
| ## alpha[826] | 0.87 | 0.00 | 0.22 | 0.49 | 0.72 | 0.85 | 1.00 | 1.36 |
| ## alpha[827] | 1.08 | 0.00 | 0.27 | 0.61 | 0.89 | 1.06 | 1.25 | 1.68 |
| ## alpha[828] | 0.86 | 0.00 | 0.22 | 0.48 | 0.70 | 0.84 | 0.99 | 1.32 |
| ## alpha[829] | 1.35 | 0.01 | 0.35 | 0.75 | 1.10 | 1.32 | 1.56 | 2.09 |
| ## alpha[830] | 0.87 | 0.00 | 0.22 | 0.49 | 0.71 | 0.85 | 1.00 | 1.35 |
| ## alpha[831] | 1.08 | 0.00 | 0.27 | 0.61 | 0.89 | 1.06 | 1.25 | 1.68 |
| ## alpha[832] | 1.07 | 0.00 | 0.27 | 0.60 | 0.88 | 1.05 | 1.23 | 1.64 |
| ## alpha[833] | 1.07 | 0.00 | 0.27 | 0.60 | 0.88 | 1.05 | 1.24 | 1.65 |
| ## alpha[834] | 1.04 | 0.00 | 0.27 | 0.58 | 0.85 | 1.02 | 1.21 | 1.62 |
| ## alpha[835] | 1.35 | 0.01 | 0.35 | 0.75 | 1.10 | 1.32 | 1.56 | 2.09 |
| ## alpha[836] | 1.30 | 0.01 | 0.33 | 0.73 | 1.07 | 1.28 | 1.51 | 2.00 |
| ## alpha[837] | 1.33 | 0.01 | 0.34 | 0.74 | 1.09 | 1.30 | 1.54 | 2.04 |
| ## alpha[838] | 1.08 | 0.00 | 0.27 | 0.61 | 0.89 | 1.06 | 1.25 | 1.68 |
| ## alpha[839] | 1.36 | 0.01 | 0.35 | 0.76 | 1.10 | 1.33 | 1.57 | 2.12 |
| ## alpha[840] | 1.32 | 0.01 | 0.33 | 0.74 | 1.09 | 1.30 | 1.53 | 2.03 |
| ## alpha[841] | 1.64 | 0.01 | 0.42 | 0.92 | 1.34 | 1.60 | 1.91 | 2.53 |
| ## alpha[842] | 1.56 | 0.00 | 0.24 | 1.11 | 1.39 | 1.56 | 1.73 | 2.06 |
| ## alpha[843] | 1.55 | 0.00 | 0.24 | 1.10 | 1.38 | 1.55 | 1.72 | 2.05 |
| ## alpha[844] | 1.00 | 0.00 | 0.16 | 0.71 | 0.89 | 1.00 | 1.11 | 1.34 |
| ## alpha[845] | 1.26 | 0.00 | 0.19 | 0.89 | 1.12 | 1.25 | 1.38 | 1.65 |
| ## alpha[846] | 1.23 | 0.00 | 0.20 | 0.86 | 1.09 | 1.22 | 1.36 | 1.65 |
| ## alpha[847] | 1.96 | 0.01 | 0.33 | 1.36 | 1.73 | 1.94 | 2.17 | 2.63 |
| ## alpha[848] | 1.25 | 0.00 | 0.19 | 0.89 | 1.12 | 1.25 | 1.38 | 1.64 |
| ## alpha[849] | 1.23 | 0.00 | 0.20 | 0.86 | 1.09 | 1.22 | 1.36 | 1.65 |
| ## alpha[850] | 1.26 | 0.00 | 0.19 | 0.89 | 1.13 | 1.26 | 1.39 | 1.66 |
| ## alpha[851] | 1.56 | 0.00 | 0.24 | 1.11 | 1.39 | 1.56 | 1.73 | 2.06 |
| ## alpha[852] | 1.01 | 0.00 | 0.16 | 0.71 | 0.90 | 1.00 | 1.11 | 1.33 |
| ## alpha[853] | 1.92 | 0.01 | 0.32 | 1.35 | 1.69 | 1.90 | 2.13 | 2.57 |
| ## alpha[854] | 1.24 | 0.00 | 0.20 | 0.87 | 1.10 | 1.24 | 1.37 | 1.64 |
| ## alpha[855] | 1.26 | 0.00 | 0.19 | 0.89 | 1.12 | 1.25 | 1.38 | 1.65 |
| ## alpha[856] | 1.55 | 0.00 | 0.24 | 1.10 | 1.38 | 1.55 | 1.72 | 2.05 |
| ## alpha[857] | 1.27 | 0.00 | 0.20 | 0.90 | 1.13 | 1.27 | 1.40 | 1.66 |
| ## alpha[858] | 1.91 | 0.01 | 0.32 | 1.33 | 1.68 | 1.89 | 2.11 | 2.56 |
| ## alpha[859] | 1.56 | 0.00 | 0.24 | 1.11 | 1.39 | 1.56 | 1.73 | 2.06 |
| ## alpha[860] | 1.23 | 0.00 | 0.20 | 0.86 | 1.09 | 1.22 | 1.36 | 1.65 |
| ## alpha[861] | 1.25 | 0.00 | 0.19 | 0.89 | 1.11 | 1.24 | 1.37 | 1.64 |
| ## alpha[862] | 1.25 | 0.00 | 0.19 | 0.89 | 1.12 | 1.25 | 1.38 | 1.64 |
| ## alpha[863] | 0.80 | 0.00 | 0.14 | 0.56 | 0.71 | 0.80 | 0.89 | 1.11 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[864] | 1.01 | 0.00 | 0.16 | 0.72 | 0.90 | 1.01 | 1.12 | 1.33 |
| ## alpha[865] | 1.88 | 0.01 | 0.33 | 1.29 | 1.65 | 1.86 | 2.09 | 2.60 |
| ## alpha[866] | 1.24 | 0.00 | 0.20 | 0.87 | 1.10 | 1.24 | 1.37 | 1.64 |
| ## alpha[867] | 1.26 | 0.00 | 0.19 | 0.89 | 1.13 | 1.26 | 1.39 | 1.66 |
| ## alpha[868] | 1.02 | 0.00 | 0.16 | 0.72 | 0.90 | 1.01 | 1.12 | 1.34 |
| ## alpha[869] | 1.52 | 0.00 | 0.26 | 1.06 | 1.34 | 1.51 | 1.68 | 2.06 |
| ## alpha[870] | 1.56 | 0.00 | 0.24 | 1.11 | 1.39 | 1.55 | 1.72 | 2.05 |
| ## alpha[871] | 1.02 | 0.00 | 0.16 | 0.72 | 0.91 | 1.01 | 1.12 | 1.34 |
| ## alpha[872] | 1.01 | 0.00 | 0.16 | 0.71 | 0.90 | 1.00 | 1.11 | 1.33 |
| ## alpha[873] | 1.54 | 0.00 | 0.24 | 1.08 | 1.37 | 1.53 | 1.70 | 2.05 |
| ## alpha[874] | 1.25 | 0.00 | 0.19 | 0.89 | 1.12 | 1.25 | 1.38 | 1.64 |
| ## alpha[875] | 1.02 | 0.00 | 0.16 | 0.72 | 0.91 | 1.02 | 1.13 | 1.34 |
| ## alpha[876] | 1.24 | 0.00 | 0.20 | 0.87 | 1.10 | 1.24 | 1.37 | 1.64 |
| ## alpha[877] | 1.25 | 0.00 | 0.19 | 0.89 | 1.12 | 1.25 | 1.38 | 1.64 |
| ## alpha[878] | 1.00 | 0.00 | 0.16 | 0.71 | 0.89 | 1.00 | 1.11 | 1.34 |
| ## alpha[879] | 1.93 | 0.01 | 0.32 | 1.36 | 1.71 | 1.92 | 2.14 | 2.58 |
| ## alpha[880] | 1.55 | 0.00 | 0.24 | 1.10 | 1.38 | 1.55 | 1.71 | 2.05 |
| ## alpha[881] | 1.58 | 0.00 | 0.25 | 1.11 | 1.40 | 1.57 | 1.74 | 2.09 |
| ## alpha[882] | 0.46 | 0.00 | 0.18 | 0.17 | 0.34 | 0.45 | 0.57 | 0.88 |
| ## alpha[883] | 0.37 | 0.00 | 0.14 | 0.14 | 0.27 | 0.36 | 0.46 | 0.69 |
| ## alpha[884] | 0.30 | 0.00 | 0.12 | 0.11 | 0.22 | 0.29 | 0.37 | 0.56 |
| ## alpha[885] | 0.37 | 0.00 | 0.14 | 0.14 | 0.27 | 0.36 | 0.46 | 0.69 |
| ## alpha[886] | 0.30 | 0.00 | 0.12 | 0.11 | 0.22 | 0.29 | 0.37 | 0.56 |
| ## alpha[887] | 0.46 | 0.00 | 0.18 | 0.17 | 0.33 | 0.44 | 0.57 | 0.87 |
| ## alpha[888] | 0.72 | 0.00 | 0.22 | 0.35 | 0.57 | 0.70 | 0.86 | 1.20 |
| ## alpha[889] | 0.58 | 0.00 | 0.17 | 0.28 | 0.46 | 0.57 | 0.69 | 0.96 |
| ## alpha[890] | 0.58 | 0.00 | 0.17 | 0.28 | 0.46 | 0.56 | 0.68 | 0.96 |
| ## alpha[891] | 0.57 | 0.00 | 0.17 | 0.28 | 0.45 | 0.56 | 0.67 | 0.96 |
| ## alpha[892] | 0.47 | 0.00 | 0.14 | 0.23 | 0.37 | 0.45 | 0.55 | 0.79 |
| ## alpha[893] | 0.73 | 0.00 | 0.22 | 0.35 | 0.57 | 0.71 | 0.87 | 1.21 |
| ## alpha[894] | 1.10 | 0.01 | 0.34 | 0.52 | 0.86 | 1.07 | 1.31 | 1.81 |
| ## alpha[895] | 1.08 | 0.01 | 0.33 | 0.52 | 0.85 | 1.05 | 1.28 | 1.81 |
| ## alpha[896] | 0.71 | 0.00 | 0.21 | 0.34 | 0.56 | 0.69 | 0.83 | 1.17 |
| ## alpha[897] | 0.57 | 0.00 | 0.17 | 0.28 | 0.45 | 0.56 | 0.67 | 0.95 |
| ## alpha[898] | 0.79 | 0.00 | 0.19 | 0.46 | 0.66 | 0.78 | 0.91 | 1.21 |
| ## alpha[899] | 0.98 | 0.01 | 0.24 | 0.56 | 0.81 | 0.96 | 1.13 | 1.49 |
| ## alpha[900] | 0.79 | 0.00 | 0.19 | 0.45 | 0.65 | 0.77 | 0.91 | 1.20 |
| ## alpha[901] | 0.99 | 0.01 | 0.24 | 0.57 | 0.82 | 0.97 | 1.13 | 1.50 |
| ## alpha[902] | 0.80 | 0.00 | 0.19 | 0.46 | 0.67 | 0.79 | 0.92 | 1.22 |
| ## alpha[903] | 0.65 | 0.00 | 0.16 | 0.37 | 0.54 | 0.63 | 0.75 | 0.99 |
| ## alpha[904] | 1.23 | 0.01 | 0.31 | 0.71 | 1.02 | 1.20 | 1.41 | 1.92 |
| ## alpha[905] | 0.80 | 0.00 | 0.19 | 0.46 | 0.66 | 0.78 | 0.91 | 1.21 |
| ## alpha[906] | 0.80 | 0.00 | 0.19 | 0.46 | 0.66 | 0.78 | 0.92 | 1.21 |
| ## alpha[907] | 0.79 | 0.00 | 0.19 | 0.46 | 0.66 | 0.78 | 0.91 | 1.21 |
| ## alpha[908] | 0.80 | 0.00 | 0.20 | 0.46 | 0.67 | 0.79 | 0.92 | 1.22 |
| ## alpha[909] | 0.79 | 0.00 | 0.19 | 0.46 | 0.66 | 0.78 | 0.91 | 1.20 |
| ## alpha[910] | 0.52 | 0.00 | 0.13 | 0.30 | 0.43 | 0.51 | 0.60 | 0.80 |
| ## alpha[911] | 0.80 | 0.00 | 0.20 | 0.46 | 0.67 | 0.79 | 0.92 | 1.22 |
| ## alpha[912] | 1.00 | 0.01 | 0.25 | 0.58 | 0.83 | 0.98 | 1.14 | 1.52 |
| ## alpha[913] | 0.80 | 0.00 | 0.20 | 0.46 | 0.67 | 0.79 | 0.92 | 1.22 |
| ## alpha[914] | 0.38 | 0.00 | 0.12 | 0.18 | 0.29 | 0.37 | 0.45 | 0.65 |
| ## alpha[915] | 0.38 | 0.00 | 0.12 | 0.17 | 0.29 | 0.37 | 0.46 | 0.65 |
| ## alpha[916] | 0.37 | 0.00 | 0.12 | 0.17 | 0.28 | 0.36 | 0.45 | 0.64 |
| ## alpha[917] | 0.47 | 0.00 | 0.15 | 0.22 | 0.35 | 0.46 | 0.56 | 0.80 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## alpha[918] | 0.30 | 0.00 | 0.10 | 0.14 | 0.23 | 0.30 | 0.37 | 0.52 |
| ## alpha[919] | 0.37 | 0.00 | 0.12 | 0.17 | 0.28 | 0.36 | 0.45 | 0.64 |
| ## alpha[920] | 0.30 | 0.00 | 0.10 | 0.14 | 0.23 | 0.29 | 0.37 | 0.52 |
| ## alpha[921] | 0.30 | 0.00 | 0.10 | 0.14 | 0.22 | 0.29 | 0.36 | 0.51 |
| ## alpha[922] | 0.38 | 0.00 | 0.12 | 0.18 | 0.28 | 0.37 | 0.45 | 0.65 |
| ## alpha[923] | 1.07 | 0.00 | 0.15 | 0.80 | 0.97 | 1.07 | 1.18 | 1.39 |
| ## alpha[924] | 1.07 | 0.00 | 0.15 | 0.80 | 0.96 | 1.06 | 1.17 | 1.38 |
| ## alpha[925] | 0.86 | 0.00 | 0.12 | 0.64 | 0.77 | 0.85 | 0.94 | 1.11 |
| ## alpha[926] | 1.07 | 0.00 | 0.15 | 0.80 | 0.97 | 1.07 | 1.18 | 1.39 |
| ## alpha[927] | 1.05 | 0.00 | 0.15 | 0.78 | 0.94 | 1.04 | 1.15 | 1.35 |
| ## alpha[928] | 0.87 | 0.00 | 0.13 | 0.65 | 0.78 | 0.87 | 0.96 | 1.15 |
| ## alpha[929] | 1.05 | 0.00 | 0.14 | 0.80 | 0.95 | 1.05 | 1.16 | 1.35 |
| ## alpha[930] | 0.71 | 0.00 | 0.11 | 0.51 | 0.63 | 0.70 | 0.78 | 0.95 |
| ## alpha[931] | 0.86 | 0.00 | 0.12 | 0.64 | 0.77 | 0.85 | 0.94 | 1.11 |
| ## alpha[932] | 0.70 | 0.00 | 0.11 | 0.51 | 0.63 | 0.69 | 0.77 | 0.94 |
| ## alpha[933] | 1.08 | 0.00 | 0.15 | 0.80 | 0.97 | 1.07 | 1.18 | 1.41 |
| ## alpha[934] | 1.10 | 0.00 | 0.17 | 0.80 | 0.97 | 1.09 | 1.20 | 1.46 |
| ## alpha[935] | 1.31 | 0.00 | 0.18 | 0.98 | 1.18 | 1.30 | 1.43 | 1.67 |
| ## alpha[936] | 1.07 | 0.00 | 0.15 | 0.80 | 0.97 | 1.07 | 1.18 | 1.39 |
| ## alpha[937] | 1.34 | 0.00 | 0.20 | 1.00 | 1.20 | 1.34 | 1.47 | 1.77 |
| ## alpha[938] | 1.07 | 0.00 | 0.15 | 0.80 | 0.96 | 1.06 | 1.17 | 1.37 |
| ## alpha[939] | 1.61 | 0.00 | 0.24 | 1.19 | 1.44 | 1.60 | 1.77 | 2.09 |
| ## alpha[940] | 1.32 | 0.00 | 0.18 | 0.99 | 1.18 | 1.31 | 1.44 | 1.70 |
| ## alpha[941] | 1.07 | 0.00 | 0.15 | 0.80 | 0.96 | 1.06 | 1.17 | 1.37 |
| ## alpha[942] | 1.31 | 0.00 | 0.18 | 0.99 | 1.18 | 1.31 | 1.44 | 1.69 |
| ## alpha[943] | 1.06 | 0.00 | 0.14 | 0.80 | 0.96 | 1.06 | 1.16 | 1.36 |
| ## alpha[944] | 0.87 | 0.00 | 0.12 | 0.65 | 0.78 | 0.86 | 0.95 | 1.14 |
| ## alpha[945] | 1.34 | 0.00 | 0.19 | 1.00 | 1.20 | 1.33 | 1.46 | 1.75 |
| ## alpha[946] | 1.06 | 0.00 | 0.14 | 0.80 | 0.96 | 1.05 | 1.16 | 1.36 |
| ## alpha[947] | 1.05 | 0.00 | 0.15 | 0.79 | 0.95 | 1.04 | 1.15 | 1.35 |
| ## alpha[948] | 0.87 | 0.00 | 0.12 | 0.65 | 0.78 | 0.86 | 0.95 | 1.14 |
| ## alpha[949] | 1.09 | 0.00 | 0.17 | 0.80 | 0.97 | 1.08 | 1.20 | 1.45 |
| ## alpha[950] | 1.07 | 0.00 | 0.15 | 0.80 | 0.96 | 1.06 | 1.17 | 1.38 |
| ## alpha[951] | 0.86 | 0.00 | 0.12 | 0.64 | 0.78 | 0.86 | 0.95 | 1.13 |
| ## alpha[952] | 0.86 | 0.00 | 0.12 | 0.64 | 0.77 | 0.85 | 0.94 | 1.11 |
| ## alpha[953] | 0.87 | 0.00 | 0.12 | 0.65 | 0.78 | 0.86 | 0.95 | 1.14 |
| ## alpha[954] | 1.07 | 0.00 | 0.15 | 0.80 | 0.96 | 1.06 | 1.17 | 1.38 |
| ## alpha[955] | 1.06 | 0.00 | 0.14 | 0.80 | 0.96 | 1.05 | 1.16 | 1.36 |
| ## alpha[956] | 0.87 | 0.00 | 0.12 | 0.64 | 0.78 | 0.86 | 0.95 | 1.14 |
| ## alpha[957] | 1.29 | 0.00 | 0.19 | 0.96 | 1.15 | 1.28 | 1.42 | 1.67 |
| ## alpha[958] | 1.07 | 0.00 | 0.15 | 0.80 | 0.96 | 1.06 | 1.17 | 1.37 |
| ## alpha[959] | 0.70 | 0.00 | 0.11 | 0.51 | 0.63 | 0.70 | 0.77 | 0.95 |
| ## alpha[960] | 0.71 | 0.00 | 0.11 | 0.51 | 0.63 | 0.70 | 0.78 | 0.95 |
| ## alpha[961] | 1.08 | 0.00 | 0.15 | 0.80 | 0.97 | 1.07 | 1.18 | 1.40 |
| ## alpha[962] | 1.06 | 0.00 | 0.14 | 0.80 | 0.96 | 1.06 | 1.16 | 1.36 |
| ## alpha[963] | 0.87 | 0.00 | 0.12 | 0.64 | 0.78 | 0.86 | 0.95 | 1.14 |
| ## alpha[964] | 0.87 | 0.00 | 0.12 | 0.65 | 0.78 | 0.86 | 0.95 | 1.14 |
| ## alpha[965] | 1.26 | 0.00 | 0.22 | 0.88 | 1.10 | 1.25 | 1.41 | 1.73 |
| ## alpha[966] | 1.07 | 0.00 | 0.15 | 0.80 | 0.96 | 1.06 | 1.17 | 1.38 |
| ## alpha[967] | 1.31 | 0.00 | 0.18 | 0.99 | 1.18 | 1.31 | 1.44 | 1.69 |
| ## alpha[968] | 0.86 | 0.00 | 0.12 | 0.64 | 0.78 | 0.86 | 0.95 | 1.13 |
| ## alpha[969] | 1.06 | 0.00 | 0.14 | 0.80 | 0.96 | 1.06 | 1.16 | 1.36 |
| ## alpha[970] | 0.85 | 0.00 | 0.12 | 0.63 | 0.76 | 0.85 | 0.94 | 1.10 |
| ## alpha[971] | 1.06 | 0.00 | 0.14 | 0.80 | 0.96 | 1.06 | 1.16 | 1.36 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## alpha[972] | 1.07 | 0.00 | 0.15 | 0.80 | 0.96 | 1.06 | 1.17 | 1.37 |
| ## alpha[973] | 1.63 | 0.01 | 0.24 | 1.21 | 1.46 | 1.62 | 1.79 | 2.12 |
| ## alpha[974] | 0.54 | 0.00 | 0.19 | 0.24 | 0.41 | 0.52 | 0.64 | 0.96 |
| ## alpha[975] | 0.44 | 0.00 | 0.15 | 0.19 | 0.33 | 0.42 | 0.52 | 0.78 |
| ## alpha[976] | 0.42 | 0.00 | 0.15 | 0.19 | 0.32 | 0.41 | 0.51 | 0.76 |
| ## alpha[977] | 0.43 | 0.00 | 0.15 | 0.19 | 0.32 | 0.41 | 0.51 | 0.76 |
| ## alpha[978] | 0.54 | 0.00 | 0.19 | 0.24 | 0.41 | 0.52 | 0.64 | 0.95 |
| ## alpha[979] | 0.43 | 0.00 | 0.15 | 0.19 | 0.32 | 0.41 | 0.51 | 0.76 |
| ## alpha[980] | 0.35 | 0.00 | 0.12 | 0.15 | 0.26 | 0.34 | 0.42 | 0.62 |
| ## alpha[981] | 0.43 | 0.00 | 0.15 | 0.19 | 0.33 | 0.42 | 0.52 | 0.76 |
| ## alpha[982] | 1.78 | 0.00 | 0.23 | 1.38 | 1.62 | 1.77 | 1.93 | 2.28 |
| ## alpha[983] | 1.40 | 0.00 | 0.18 | 1.09 | 1.28 | 1.39 | 1.52 | 1.76 |
| ## alpha[984] | 1.16 | 0.00 | 0.13 | 0.93 | 1.07 | 1.15 | 1.24 | 1.42 |
| ## alpha[985] | 1.43 | 0.00 | 0.16 | 1.14 | 1.32 | 1.42 | 1.54 | 1.77 |
| ## alpha[986] | 1.12 | 0.00 | 0.15 | 0.86 | 1.02 | 1.12 | 1.22 | 1.44 |
| ## alpha[987] | 1.13 | 0.00 | 0.14 | 0.89 | 1.04 | 1.13 | 1.22 | 1.42 |
| ## alpha[988] | 1.43 | 0.00 | 0.16 | 1.15 | 1.32 | 1.43 | 1.54 | 1.78 |
| ## alpha[989] | 1.16 | 0.00 | 0.13 | 0.93 | 1.07 | 1.16 | 1.25 | 1.42 |
| ## alpha[990] | 1.39 | 0.00 | 0.19 | 1.04 | 1.25 | 1.38 | 1.51 | 1.80 |
| ## alpha[991] | 1.41 | 0.00 | 0.17 | 1.11 | 1.30 | 1.40 | 1.52 | 1.75 |
| ## alpha[992] | 1.16 | 0.00 | 0.13 | 0.93 | 1.07 | 1.16 | 1.25 | 1.42 |
| ## alpha[993] | 1.77 | 0.00 | 0.22 | 1.38 | 1.61 | 1.76 | 1.92 | 2.26 |
| ## alpha[994] | 0.94 | 0.00 | 0.10 | 0.75 | 0.87 | 0.93 | 1.01 | 1.16 |
| ## alpha[995] | 1.43 | 0.00 | 0.16 | 1.14 | 1.31 | 1.42 | 1.54 | 1.76 |
| ## alpha[996] | 0.93 | 0.00 | 0.10 | 0.74 | 0.86 | 0.93 | 1.00 | 1.14 |
| ## alpha[997] | 0.94 | 0.00 | 0.10 | 0.75 | 0.86 | 0.93 | 1.00 | 1.14 |
| ## alpha[998] | 1.41 | 0.00 | 0.17 | 1.11 | 1.30 | 1.40 | 1.52 | 1.75 |
| ## alpha[999] | 1.16 | 0.00 | 0.13 | 0.93 | 1.07 | 1.16 | 1.25 | 1.42 |
| ## alpha[1000] | 1.15 | 0.00 | 0.12 | 0.93 | 1.07 | 1.15 | 1.23 | 1.41 |
| ## alpha[1001] | 1.42 | 0.00 | 0.16 | 1.13 | 1.31 | 1.41 | 1.53 | 1.75 |
| ## alpha[1002] | 0.94 | 0.00 | 0.10 | 0.75 | 0.86 | 0.93 | 1.01 | 1.15 |
| ## alpha[1003] | 1.16 | 0.00 | 0.13 | 0.93 | 1.07 | 1.16 | 1.25 | 1.42 |
| ## alpha[1004] | 1.40 | 0.00 | 0.18 | 1.09 | 1.28 | 1.39 | 1.52 | 1.76 |
| ## alpha[1005] | 1.15 | 0.00 | 0.12 | 0.93 | 1.07 | 1.15 | 1.23 | 1.41 |
| ## alpha[1006] | 1.43 | 0.00 | 0.16 | 1.14 | 1.32 | 1.42 | 1.54 | 1.77 |
| ## alpha[1007] | 1.18 | 0.00 | 0.13 | 0.94 | 1.08 | 1.16 | 1.26 | 1.46 |
| ## alpha[1008] | 1.17 | 0.00 | 0.13 | 0.93 | 1.07 | 1.16 | 1.25 | 1.43 |
| ## alpha[1009] | 1.40 | 0.00 | 0.18 | 1.08 | 1.27 | 1.39 | 1.51 | 1.77 |
| ## alpha[1010] | 1.13 | 0.00 | 0.14 | 0.89 | 1.04 | 1.13 | 1.22 | 1.42 |
| ## alpha[1011] | 0.95 | 0.00 | 0.11 | 0.75 | 0.87 | 0.94 | 1.02 | 1.18 |
| ## alpha[1012] | 0.93 | 0.00 | 0.10 | 0.74 | 0.86 | 0.93 | 1.00 | 1.14 |
| ## alpha[1013] | 1.17 | 0.00 | 0.13 | 0.93 | 1.07 | 1.16 | 1.25 | 1.43 |
| ## alpha[1014] | 1.79 | 0.00 | 0.23 | 1.39 | 1.63 | 1.78 | 1.93 | 2.29 |
| ## alpha[1015] | 1.16 | 0.00 | 0.13 | 0.93 | 1.07 | 1.15 | 1.24 | 1.42 |
| ## alpha[1016] | 1.14 | 0.00 | 0.13 | 0.90 | 1.04 | 1.13 | 1.22 | 1.41 |
| ## alpha[1017] | 1.15 | 0.00 | 0.12 | 0.93 | 1.07 | 1.15 | 1.23 | 1.41 |
| ## alpha[1018] | 1.15 | 0.00 | 0.12 | 0.92 | 1.06 | 1.14 | 1.23 | 1.40 |
| ## alpha[1019] | 1.16 | 0.00 | 0.13 | 0.93 | 1.07 | 1.16 | 1.25 | 1.42 |
| ## alpha[1020] | 1.71 | 0.00 | 0.27 | 1.23 | 1.52 | 1.68 | 1.88 | 2.33 |
| ## alpha[1021] | 1.15 | 0.00 | 0.12 | 0.93 | 1.07 | 1.15 | 1.23 | 1.41 |
| ## alpha[1022] | 1.15 | 0.00 | 0.12 | 0.93 | 1.07 | 1.15 | 1.23 | 1.41 |
| ## alpha[1023] | 1.15 | 0.00 | 0.12 | 0.92 | 1.06 | 1.14 | 1.23 | 1.40 |
| ## alpha[1024] | 1.15 | 0.00 | 0.12 | 0.93 | 1.07 | 1.15 | 1.23 | 1.41 |
| ## alpha[1025] | 0.94 | 0.00 | 0.11 | 0.75 | 0.87 | 0.94 | 1.01 | 1.17 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## alpha[1026] | 1.46 | 0.00 | 0.18 | 1.14 | 1.33 | 1.45 | 1.58 | 1.85 |
| ## alpha[1027] | 1.13 | 0.00 | 0.14 | 0.89 | 1.04 | 1.13 | 1.22 | 1.42 |
| ## alpha[1028] | 1.15 | 0.00 | 0.13 | 0.92 | 1.06 | 1.14 | 1.23 | 1.40 |
| ## alpha[1029] | 0.77 | 0.00 | 0.10 | 0.60 | 0.70 | 0.76 | 0.83 | 0.97 |
| ## alpha[1030] | 1.13 | 0.00 | 0.14 | 0.89 | 1.04 | 1.13 | 1.22 | 1.42 |
| ## alpha[1031] | 0.76 | 0.00 | 0.09 | 0.60 | 0.70 | 0.75 | 0.82 | 0.95 |
| ## alpha[1032] | 1.15 | 0.00 | 0.12 | 0.93 | 1.07 | 1.15 | 1.23 | 1.41 |
| ## alpha[1033] | 0.93 | 0.00 | 0.10 | 0.74 | 0.86 | 0.93 | 1.00 | 1.14 |
| ## alpha[1034] | 1.14 | 0.00 | 0.13 | 0.90 | 1.04 | 1.13 | 1.22 | 1.41 |
| ## alpha[1035] | 1.74 | 0.00 | 0.23 | 1.33 | 1.57 | 1.72 | 1.90 | 2.23 |
| ## alpha[1036] | 1.16 | 0.00 | 0.13 | 0.93 | 1.07 | 1.15 | 1.24 | 1.42 |
| ## alpha[1037] | 1.14 | 0.00 | 0.13 | 0.90 | 1.04 | 1.13 | 1.22 | 1.41 |
| ## alpha[1038] | 1.15 | 0.00 | 0.13 | 0.92 | 1.06 | 1.14 | 1.23 | 1.40 |
| ## alpha[1039] | 0.93 | 0.00 | 0.10 | 0.74 | 0.86 | 0.93 | 1.00 | 1.14 |
| ## alpha[1040] | 0.93 | 0.00 | 0.10 | 0.74 | 0.86 | 0.93 | 1.00 | 1.14 |
| ## alpha[1041] | 1.43 | 0.00 | 0.16 | 1.15 | 1.32 | 1.43 | 1.54 | 1.78 |
| ## alpha[1042] | 1.43 | 0.00 | 0.16 | 1.14 | 1.31 | 1.42 | 1.54 | 1.76 |
| ## alpha[1043] | 0.93 | 0.00 | 0.10 | 0.74 | 0.85 | 0.92 | 0.99 | 1.14 |
| ## alpha[1044] | 1.44 | 0.00 | 0.17 | 1.15 | 1.32 | 1.43 | 1.55 | 1.80 |
| ## alpha[1045] | 1.41 | 0.00 | 0.17 | 1.11 | 1.30 | 1.40 | 1.52 | 1.75 |
| ## alpha[1046] | 0.95 | 0.00 | 0.11 | 0.75 | 0.88 | 0.94 | 1.02 | 1.18 |
| ## alpha[1047] | 1.44 | 0.00 | 0.17 | 1.15 | 1.33 | 1.43 | 1.55 | 1.81 |
| ## alpha[1048] | 0.93 | 0.00 | 0.10 | 0.75 | 0.86 | 0.93 | 1.00 | 1.14 |
| ## alpha[1049] | 1.39 | 0.00 | 0.19 | 1.06 | 1.26 | 1.38 | 1.51 | 1.79 |
| ## alpha[1050] | 1.41 | 0.00 | 0.17 | 1.11 | 1.29 | 1.40 | 1.52 | 1.75 |
| ## alpha[1051] | 1.16 | 0.00 | 0.13 | 0.93 | 1.07 | 1.15 | 1.24 | 1.42 |
| ## alpha[1052] | 1.14 | 0.00 | 0.13 | 0.92 | 1.06 | 1.14 | 1.23 | 1.40 |
| ## alpha[1053] | 0.91 | 0.00 | 0.12 | 0.69 | 0.82 | 0.90 | 0.99 | 1.16 |
| ## alpha[1054] | 0.94 | 0.00 | 0.10 | 0.75 | 0.87 | 0.93 | 1.01 | 1.16 |
| ## alpha[1055] | 1.78 | 0.00 | 0.22 | 1.38 | 1.62 | 1.76 | 1.92 | 2.27 |
| ## alpha[1056] | 0.94 | 0.00 | 0.10 | 0.75 | 0.87 | 0.93 | 1.01 | 1.16 |
| ## alpha[1057] | 1.15 | 0.00 | 0.12 | 0.92 | 1.06 | 1.14 | 1.23 | 1.40 |
| ## alpha[1058] | 1.16 | 0.00 | 0.12 | 0.93 | 1.07 | 1.15 | 1.24 | 1.41 |
| ## alpha[1059] | 0.93 | 0.00 | 0.10 | 0.75 | 0.86 | 0.93 | 1.00 | 1.14 |
| ## alpha[1060] | 1.42 | 0.00 | 0.16 | 1.13 | 1.31 | 1.41 | 1.53 | 1.75 |
| ## alpha[1061] | 0.93 | 0.00 | 0.10 | 0.75 | 0.86 | 0.93 | 1.00 | 1.14 |
| ## alpha[1062] | 1.44 | 0.00 | 0.17 | 1.15 | 1.33 | 1.43 | 1.55 | 1.81 |
| ## alpha[1063] | 1.46 | 0.00 | 0.18 | 1.13 | 1.33 | 1.45 | 1.58 | 1.87 |
| ## alpha[1064] | 1.15 | 0.00 | 0.13 | 0.92 | 1.06 | 1.14 | 1.23 | 1.40 |
| ## alpha[1065] | 0.76 | 0.00 | 0.09 | 0.60 | 0.70 | 0.75 | 0.82 | 0.95 |
| ## alpha[1066] | 1.17 | 0.00 | 0.13 | 0.93 | 1.07 | 1.16 | 1.25 | 1.43 |
| ## alpha[1067] | 0.93 | 0.00 | 0.10 | 0.74 | 0.85 | 0.92 | 0.99 | 1.14 |
| ## alpha[1068] | 1.15 | 0.00 | 0.12 | 0.92 | 1.06 | 1.14 | 1.23 | 1.40 |
| ## alpha[1069] | 0.93 | 0.00 | 0.10 | 0.74 | 0.85 | 0.92 | 0.99 | 1.14 |
| ## alpha[1070] | 0.91 | 0.00 | 0.11 | 0.71 | 0.83 | 0.91 | 0.99 | 1.16 |
| ## alpha[1071] | 1.16 | 0.00 | 0.13 | 0.93 | 1.07 | 1.16 | 1.25 | 1.42 |
| ## alpha[1072] | 1.15 | 0.00 | 0.13 | 0.92 | 1.06 | 1.14 | 1.23 | 1.40 |
| ## alpha[1073] | 1.12 | 0.00 | 0.15 | 0.86 | 1.02 | 1.12 | 1.22 | 1.44 |
| ## alpha[1074] | 1.14 | 0.00 | 0.13 | 0.91 | 1.05 | 1.13 | 1.23 | 1.41 |
| ## alpha[1075] | 1.40 | 0.00 | 0.18 | 1.08 | 1.27 | 1.39 | 1.51 | 1.77 |
| ## alpha[1076] | 1.14 | 0.00 | 0.13 | 0.91 | 1.05 | 1.13 | 1.23 | 1.41 |
| ## alpha[1077] | 1.27 | 0.00 | 0.18 | 0.93 | 1.15 | 1.26 | 1.38 | 1.65 |
| ## alpha[1078] | 1.93 | 0.01 | 0.30 | 1.37 | 1.72 | 1.91 | 2.13 | 2.57 |
| ## alpha[1079] | 1.26 | 0.00 | 0.18 | 0.92 | 1.14 | 1.26 | 1.37 | 1.64 |

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|----------------|------|------|------|------|------|------|------|------|
| ## alpha[1080] | 1.26 | 0.00 | 0.18 | 0.92 | 1.14 | 1.26 | 1.37 | 1.64 |
| ## alpha[1081] | 1.01 | 0.00 | 0.15 | 0.73 | 0.91 | 1.00 | 1.10 | 1.32 |
| ## alpha[1082] | 1.25 | 0.00 | 0.18 | 0.92 | 1.13 | 1.25 | 1.36 | 1.63 |
| ## alpha[1083] | 1.27 | 0.00 | 0.19 | 0.93 | 1.15 | 1.27 | 1.39 | 1.67 |
| ## alpha[1084] | 1.25 | 0.00 | 0.18 | 0.91 | 1.13 | 1.24 | 1.36 | 1.64 |
| ## alpha[1085] | 0.82 | 0.00 | 0.12 | 0.59 | 0.74 | 0.81 | 0.90 | 1.09 |
| ## alpha[1086] | 1.56 | 0.00 | 0.23 | 1.13 | 1.40 | 1.55 | 1.70 | 2.04 |
| ## alpha[1087] | 1.24 | 0.00 | 0.18 | 0.90 | 1.12 | 1.23 | 1.36 | 1.62 |
| ## alpha[1088] | 1.25 | 0.00 | 0.18 | 0.92 | 1.13 | 1.25 | 1.36 | 1.63 |
| ## alpha[1089] | 1.60 | 0.01 | 0.26 | 1.13 | 1.43 | 1.59 | 1.77 | 2.16 |
| ## alpha[1090] | 1.25 | 0.00 | 0.18 | 0.91 | 1.13 | 1.24 | 1.36 | 1.64 |
| ## alpha[1091] | 1.58 | 0.00 | 0.24 | 1.14 | 1.42 | 1.57 | 1.72 | 2.08 |
| ## alpha[1092] | 1.58 | 0.00 | 0.24 | 1.14 | 1.42 | 1.57 | 1.72 | 2.08 |
| ## alpha[1093] | 1.24 | 0.00 | 0.19 | 0.90 | 1.11 | 1.23 | 1.35 | 1.62 |
| ## alpha[1094] | 0.99 | 0.00 | 0.16 | 0.72 | 0.89 | 0.98 | 1.09 | 1.33 |
| ## alpha[1095] | 1.27 | 0.00 | 0.19 | 0.93 | 1.15 | 1.27 | 1.39 | 1.67 |
| ## alpha[1096] | 1.53 | 0.00 | 0.23 | 1.10 | 1.37 | 1.52 | 1.68 | 2.02 |
| ## alpha[1097] | 1.27 | 0.00 | 0.19 | 0.93 | 1.15 | 1.27 | 1.39 | 1.67 |
| ## alpha[1098] | 1.27 | 0.00 | 0.18 | 0.93 | 1.15 | 1.27 | 1.38 | 1.66 |
| ## alpha[1099] | 1.03 | 0.00 | 0.15 | 0.75 | 0.93 | 1.02 | 1.12 | 1.36 |
| ## alpha[1100] | 1.56 | 0.00 | 0.23 | 1.14 | 1.41 | 1.55 | 1.70 | 2.04 |
| ## alpha[1101] | 1.23 | 0.00 | 0.19 | 0.89 | 1.11 | 1.22 | 1.35 | 1.62 |
| ## alpha[1102] | 1.28 | 0.00 | 0.19 | 0.92 | 1.15 | 1.27 | 1.40 | 1.68 |
| ## alpha[1103] | 1.24 | 0.00 | 0.18 | 0.90 | 1.13 | 1.24 | 1.36 | 1.62 |
| ## alpha[1104] | 1.01 | 0.00 | 0.15 | 0.73 | 0.91 | 1.00 | 1.10 | 1.32 |
| ## alpha[1105] | 1.27 | 0.00 | 0.18 | 0.93 | 1.15 | 1.27 | 1.38 | 1.66 |
| ## alpha[1106] | 1.01 | 0.00 | 0.15 | 0.73 | 0.91 | 1.00 | 1.10 | 1.32 |
| ## alpha[1107] | 1.26 | 0.00 | 0.18 | 0.92 | 1.14 | 1.25 | 1.36 | 1.63 |
| ## alpha[1108] | 1.28 | 0.00 | 0.19 | 0.92 | 1.15 | 1.27 | 1.40 | 1.68 |
| ## alpha[1109] | 1.58 | 0.00 | 0.24 | 1.14 | 1.42 | 1.57 | 1.72 | 2.08 |
| ## alpha[1110] | 1.25 | 0.00 | 0.18 | 0.91 | 1.13 | 1.24 | 1.36 | 1.64 |
| ## alpha[1111] | 1.01 | 0.00 | 0.15 | 0.74 | 0.92 | 1.00 | 1.10 | 1.33 |
| ## alpha[1112] | 1.27 | 0.00 | 0.19 | 0.93 | 1.15 | 1.27 | 1.39 | 1.67 |
| ## alpha[1113] | 1.03 | 0.00 | 0.15 | 0.75 | 0.93 | 1.03 | 1.13 | 1.36 |
| ## alpha[1114] | 1.04 | 0.00 | 0.16 | 0.75 | 0.93 | 1.03 | 1.13 | 1.37 |
| ## alpha[1115] | 1.26 | 0.00 | 0.18 | 0.92 | 1.14 | 1.25 | 1.36 | 1.63 |
| ## alpha[1116] | 1.00 | 0.00 | 0.15 | 0.73 | 0.90 | 0.99 | 1.09 | 1.32 |
| ## alpha[1117] | 1.23 | 0.00 | 0.19 | 0.89 | 1.10 | 1.22 | 1.35 | 1.62 |
| ## alpha[1118] | 1.01 | 0.00 | 0.15 | 0.74 | 0.92 | 1.01 | 1.10 | 1.33 |
| ## alpha[1119] | 1.28 | 0.00 | 0.19 | 0.92 | 1.15 | 1.27 | 1.40 | 1.68 |
| ## alpha[1120] | 1.27 | 0.00 | 0.18 | 0.93 | 1.15 | 1.27 | 1.38 | 1.66 |
| ## alpha[1121] | 0.83 | 0.00 | 0.13 | 0.59 | 0.75 | 0.82 | 0.90 | 1.10 |
| ## alpha[1122] | 1.02 | 0.00 | 0.15 | 0.74 | 0.93 | 1.02 | 1.11 | 1.34 |
| ## alpha[1123] | 1.02 | 0.00 | 0.15 | 0.74 | 0.92 | 1.01 | 1.10 | 1.33 |
| ## alpha[1124] | 1.01 | 0.00 | 0.15 | 0.73 | 0.91 | 1.00 | 1.10 | 1.32 |
| ## alpha[1125] | 1.24 | 0.00 | 0.18 | 0.90 | 1.12 | 1.23 | 1.36 | 1.62 |
| ## alpha[1126] | 1.03 | 0.00 | 0.15 | 0.75 | 0.93 | 1.03 | 1.13 | 1.36 |
| ## alpha[1127] | 1.01 | 0.00 | 0.15 | 0.73 | 0.91 | 1.00 | 1.10 | 1.32 |
| ## alpha[1128] | 1.57 | 0.00 | 0.23 | 1.14 | 1.41 | 1.56 | 1.72 | 2.06 |
| ## alpha[1129] | 1.28 | 0.00 | 0.19 | 0.92 | 1.15 | 1.27 | 1.40 | 1.68 |
| ## alpha[1130] | 1.27 | 0.00 | 0.18 | 0.93 | 1.15 | 1.26 | 1.38 | 1.65 |
| ## alpha[1131] | 1.57 | 0.00 | 0.23 | 1.13 | 1.41 | 1.56 | 1.71 | 2.04 |
| ## alpha[1132] | 0.72 | 0.01 | 0.27 | 0.29 | 0.52 | 0.69 | 0.89 | 1.29 |
| ## alpha[1133] | 0.57 | 0.00 | 0.21 | 0.23 | 0.41 | 0.55 | 0.70 | 1.03 |

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|----------------|------|------|------|------|------|------|------|------|
| ## alpha[1134] | 0.58 | 0.00 | 0.22 | 0.24 | 0.43 | 0.56 | 0.72 | 1.05 |
| ## alpha[1135] | 0.72 | 0.01 | 0.27 | 0.29 | 0.52 | 0.69 | 0.90 | 1.30 |
| ## alpha[1136] | 0.46 | 0.00 | 0.17 | 0.19 | 0.34 | 0.44 | 0.57 | 0.83 |
| ## alpha[1137] | 0.58 | 0.00 | 0.22 | 0.24 | 0.43 | 0.56 | 0.72 | 1.05 |
| ## alpha[1138] | 1.30 | 0.00 | 0.17 | 0.97 | 1.18 | 1.30 | 1.41 | 1.68 |
| ## alpha[1139] | 1.32 | 0.00 | 0.18 | 0.98 | 1.19 | 1.31 | 1.42 | 1.69 |
| ## alpha[1140] | 1.07 | 0.00 | 0.14 | 0.80 | 0.97 | 1.06 | 1.15 | 1.36 |
| ## alpha[1141] | 0.69 | 0.00 | 0.10 | 0.50 | 0.62 | 0.68 | 0.75 | 0.90 |
| ## alpha[1142] | 1.06 | 0.00 | 0.14 | 0.79 | 0.96 | 1.05 | 1.14 | 1.35 |
| ## alpha[1143] | 1.05 | 0.00 | 0.14 | 0.78 | 0.96 | 1.05 | 1.14 | 1.35 |
| ## alpha[1144] | 1.06 | 0.00 | 0.14 | 0.79 | 0.96 | 1.05 | 1.14 | 1.35 |
| ## alpha[1145] | 1.06 | 0.00 | 0.14 | 0.80 | 0.97 | 1.05 | 1.14 | 1.35 |
| ## alpha[1146] | 1.05 | 0.00 | 0.14 | 0.79 | 0.96 | 1.05 | 1.14 | 1.35 |
| ## alpha[1147] | 1.32 | 0.00 | 0.18 | 0.98 | 1.19 | 1.31 | 1.42 | 1.69 |
| ## alpha[1148] | 0.85 | 0.00 | 0.12 | 0.63 | 0.77 | 0.84 | 0.92 | 1.10 |
| ## alpha[1149] | 1.06 | 0.00 | 0.14 | 0.80 | 0.97 | 1.05 | 1.14 | 1.35 |
| ## alpha[1150] | 1.31 | 0.00 | 0.17 | 0.97 | 1.19 | 1.30 | 1.41 | 1.68 |
| ## alpha[1151] | 1.05 | 0.00 | 0.14 | 0.78 | 0.96 | 1.05 | 1.14 | 1.35 |
| ## alpha[1152] | 0.85 | 0.00 | 0.11 | 0.64 | 0.77 | 0.85 | 0.93 | 1.10 |
| ## alpha[1153] | 1.30 | 0.00 | 0.17 | 0.97 | 1.18 | 1.29 | 1.41 | 1.67 |
| ## alpha[1154] | 1.32 | 0.00 | 0.18 | 0.98 | 1.19 | 1.31 | 1.42 | 1.69 |
| ## alpha[1155] | 1.05 | 0.00 | 0.14 | 0.78 | 0.95 | 1.04 | 1.13 | 1.35 |
| ## alpha[1156] | 1.29 | 0.00 | 0.18 | 0.95 | 1.17 | 1.28 | 1.40 | 1.67 |
| ## alpha[1157] | 1.32 | 0.00 | 0.18 | 0.98 | 1.19 | 1.31 | 1.42 | 1.69 |
| ## alpha[1158] | 1.05 | 0.00 | 0.14 | 0.78 | 0.95 | 1.04 | 1.13 | 1.35 |
| ## alpha[1159] | 1.29 | 0.00 | 0.18 | 0.96 | 1.17 | 1.28 | 1.40 | 1.68 |
| ## alpha[1160] | 1.06 | 0.00 | 0.14 | 0.79 | 0.96 | 1.05 | 1.14 | 1.35 |
| ## alpha[1161] | 0.86 | 0.00 | 0.11 | 0.64 | 0.78 | 0.85 | 0.93 | 1.10 |
| ## alpha[1162] | 1.06 | 0.00 | 0.14 | 0.80 | 0.97 | 1.05 | 1.14 | 1.35 |
| ## alpha[1163] | 1.06 | 0.00 | 0.14 | 0.80 | 0.97 | 1.06 | 1.15 | 1.36 |
| ## alpha[1164] | 1.05 | 0.00 | 0.14 | 0.78 | 0.95 | 1.04 | 1.13 | 1.35 |
| ## alpha[1165] | 0.69 | 0.00 | 0.10 | 0.51 | 0.62 | 0.69 | 0.75 | 0.90 |
| ## alpha[1166] | 0.68 | 0.00 | 0.10 | 0.50 | 0.61 | 0.68 | 0.75 | 0.90 |
| ## alpha[1167] | 0.85 | 0.00 | 0.12 | 0.63 | 0.77 | 0.84 | 0.92 | 1.09 |
| ## alpha[1168] | 1.05 | 0.00 | 0.14 | 0.78 | 0.96 | 1.05 | 1.14 | 1.35 |
| ## alpha[1169] | 1.06 | 0.00 | 0.14 | 0.80 | 0.97 | 1.05 | 1.14 | 1.35 |
| ## alpha[1170] | 1.06 | 0.00 | 0.14 | 0.80 | 0.97 | 1.05 | 1.14 | 1.35 |
| ## alpha[1171] | 1.59 | 0.00 | 0.24 | 1.15 | 1.42 | 1.57 | 1.73 | 2.12 |
| ## alpha[1172] | 1.32 | 0.00 | 0.18 | 0.99 | 1.19 | 1.31 | 1.43 | 1.69 |
| ## alpha[1173] | 0.85 | 0.00 | 0.11 | 0.64 | 0.77 | 0.85 | 0.93 | 1.10 |
| ## alpha[1174] | 0.85 | 0.00 | 0.11 | 0.64 | 0.77 | 0.85 | 0.93 | 1.10 |
| ## alpha[1175] | 1.04 | 0.00 | 0.14 | 0.77 | 0.95 | 1.04 | 1.13 | 1.35 |
| ## alpha[1176] | 1.31 | 0.00 | 0.17 | 0.98 | 1.19 | 1.31 | 1.42 | 1.68 |
| ## alpha[1177] | 0.85 | 0.00 | 0.11 | 0.64 | 0.77 | 0.85 | 0.93 | 1.10 |
| ## alpha[1178] | 0.86 | 0.00 | 0.11 | 0.64 | 0.78 | 0.85 | 0.93 | 1.10 |
| ## alpha[1179] | 1.06 | 0.00 | 0.14 | 0.79 | 0.96 | 1.05 | 1.14 | 1.35 |
| ## alpha[1180] | 0.86 | 0.00 | 0.11 | 0.64 | 0.78 | 0.85 | 0.93 | 1.10 |
| ## alpha[1181] | 1.06 | 0.00 | 0.14 | 0.80 | 0.97 | 1.05 | 1.14 | 1.35 |
| ## alpha[1182] | 1.05 | 0.00 | 0.14 | 0.78 | 0.95 | 1.04 | 1.13 | 1.35 |
| ## alpha[1183] | 0.84 | 0.00 | 0.12 | 0.61 | 0.75 | 0.83 | 0.91 | 1.09 |
| ## alpha[1184] | 0.68 | 0.00 | 0.10 | 0.50 | 0.61 | 0.68 | 0.75 | 0.90 |
| ## alpha[1185] | 1.06 | 0.00 | 0.14 | 0.79 | 0.96 | 1.05 | 1.14 | 1.35 |
| ## alpha[1186] | 0.85 | 0.00 | 0.12 | 0.63 | 0.77 | 0.84 | 0.92 | 1.10 |
| ## alpha[1187] | 1.32 | 0.00 | 0.18 | 0.99 | 1.20 | 1.32 | 1.44 | 1.70 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## alpha[1188] | 1.05 | 0.00 | 0.14 | 0.78 | 0.96 | 1.05 | 1.14 | 1.35 |
| ## alpha[1189] | 1.32 | 0.00 | 0.18 | 0.98 | 1.19 | 1.31 | 1.42 | 1.69 |
| ## alpha[1190] | 1.08 | 0.00 | 0.15 | 0.81 | 0.97 | 1.07 | 1.17 | 1.39 |
| ## alpha[1191] | 1.05 | 0.00 | 0.14 | 0.78 | 0.95 | 1.04 | 1.13 | 1.35 |
| ## alpha[1192] | 0.85 | 0.00 | 0.12 | 0.63 | 0.77 | 0.84 | 0.92 | 1.10 |
| ## alpha[1193] | 1.31 | 0.00 | 0.17 | 0.98 | 1.19 | 1.31 | 1.42 | 1.68 |
| ## alpha[1194] | 0.87 | 0.00 | 0.12 | 0.65 | 0.78 | 0.86 | 0.94 | 1.12 |
| ## alpha[1195] | 0.86 | 0.00 | 0.12 | 0.64 | 0.78 | 0.85 | 0.93 | 1.10 |
| ## alpha[1196] | 1.28 | 0.00 | 0.18 | 0.95 | 1.16 | 1.27 | 1.40 | 1.68 |
| ## alpha[1197] | 1.31 | 0.00 | 0.17 | 0.97 | 1.19 | 1.30 | 1.41 | 1.68 |
| ## alpha[1198] | 0.85 | 0.00 | 0.11 | 0.64 | 0.77 | 0.85 | 0.93 | 1.10 |
| ## alpha[1199] | 1.06 | 0.00 | 0.14 | 0.80 | 0.97 | 1.05 | 1.14 | 1.35 |
| ## alpha[1200] | 0.85 | 0.00 | 0.12 | 0.63 | 0.77 | 0.84 | 0.92 | 1.10 |
| ## alpha[1201] | 1.32 | 0.00 | 0.18 | 0.98 | 1.19 | 1.31 | 1.42 | 1.69 |
| ## alpha[1202] | 1.07 | 0.00 | 0.14 | 0.80 | 0.97 | 1.07 | 1.16 | 1.37 |
| ## alpha[1203] | 1.07 | 0.00 | 0.14 | 0.80 | 0.97 | 1.06 | 1.15 | 1.36 |
| ## alpha[1204] | 1.07 | 0.00 | 0.14 | 0.80 | 0.97 | 1.06 | 1.15 | 1.36 |
| ## alpha[1205] | 0.69 | 0.00 | 0.10 | 0.51 | 0.62 | 0.69 | 0.75 | 0.90 |
| ## alpha[1206] | 0.70 | 0.00 | 0.10 | 0.51 | 0.63 | 0.69 | 0.76 | 0.91 |
| ## alpha[1207] | 1.51 | 0.01 | 0.37 | 0.88 | 1.25 | 1.49 | 1.75 | 2.29 |
| ## alpha[1208] | 1.53 | 0.01 | 0.37 | 0.89 | 1.26 | 1.50 | 1.77 | 2.33 |
| ## alpha[1209] | 1.53 | 0.01 | 0.37 | 0.89 | 1.26 | 1.50 | 1.76 | 2.32 |
| ## alpha[1210] | 1.84 | 0.01 | 0.47 | 1.05 | 1.50 | 1.79 | 2.13 | 2.87 |
| ## alpha[1211] | 1.49 | 0.01 | 0.37 | 0.86 | 1.22 | 1.45 | 1.72 | 2.29 |
| ## alpha[1212] | 1.23 | 0.01 | 0.30 | 0.72 | 1.02 | 1.21 | 1.43 | 1.86 |
| ## alpha[1213] | 1.22 | 0.01 | 0.29 | 0.71 | 1.01 | 1.20 | 1.40 | 1.84 |
| ## alpha[1214] | 1.20 | 0.01 | 0.30 | 0.70 | 0.99 | 1.18 | 1.39 | 1.84 |
| ## alpha[1215] | 1.50 | 0.01 | 0.37 | 0.88 | 1.24 | 1.47 | 1.74 | 2.29 |
| ## alpha[1216] | 1.86 | 0.01 | 0.47 | 1.07 | 1.52 | 1.82 | 2.16 | 2.89 |
| ## alpha[1217] | 1.00 | 0.00 | 0.24 | 0.57 | 0.82 | 0.98 | 1.15 | 1.51 |
| ## alpha[1218] | 1.50 | 0.01 | 0.37 | 0.88 | 1.24 | 1.47 | 1.74 | 2.29 |
| ## alpha[1219] | 1.83 | 0.01 | 0.48 | 1.04 | 1.47 | 1.77 | 2.11 | 2.89 |
| ## alpha[1220] | 1.22 | 0.01 | 0.29 | 0.71 | 1.00 | 1.20 | 1.40 | 1.84 |
| ## alpha[1221] | 1.22 | 0.01 | 0.29 | 0.72 | 1.01 | 1.20 | 1.41 | 1.84 |
| ## alpha[1222] | 1.21 | 0.01 | 0.29 | 0.70 | 1.00 | 1.19 | 1.39 | 1.83 |
| ## alpha[1223] | 0.82 | 0.00 | 0.20 | 0.46 | 0.67 | 0.80 | 0.94 | 1.26 |
| ## alpha[1224] | 0.96 | 0.00 | 0.22 | 0.59 | 0.80 | 0.94 | 1.10 | 1.43 |
| ## alpha[1225] | 1.20 | 0.01 | 0.27 | 0.73 | 1.01 | 1.18 | 1.38 | 1.80 |
| ## alpha[1226] | 1.20 | 0.01 | 0.27 | 0.73 | 1.00 | 1.17 | 1.37 | 1.79 |
| ## alpha[1227] | 1.50 | 0.01 | 0.35 | 0.90 | 1.25 | 1.48 | 1.73 | 2.28 |
| ## alpha[1228] | 1.19 | 0.01 | 0.27 | 0.73 | 1.00 | 1.17 | 1.36 | 1.78 |
| ## alpha[1229] | 0.97 | 0.00 | 0.22 | 0.59 | 0.81 | 0.95 | 1.11 | 1.45 |
| ## alpha[1230] | 1.20 | 0.01 | 0.27 | 0.73 | 1.01 | 1.17 | 1.37 | 1.80 |
| ## alpha[1231] | 1.49 | 0.01 | 0.34 | 0.90 | 1.25 | 1.46 | 1.71 | 2.25 |
| ## alpha[1232] | 2.27 | 0.01 | 0.56 | 1.32 | 1.87 | 2.22 | 2.62 | 3.51 |
| ## alpha[1233] | 1.48 | 0.01 | 0.34 | 0.89 | 1.23 | 1.45 | 1.69 | 2.23 |
| ## alpha[1234] | 1.18 | 0.01 | 0.27 | 0.72 | 0.98 | 1.15 | 1.34 | 1.76 |
| ## alpha[1235] | 1.20 | 0.01 | 0.27 | 0.73 | 1.01 | 1.18 | 1.38 | 1.80 |
| ## alpha[1236] | 1.18 | 0.01 | 0.27 | 0.72 | 0.99 | 1.16 | 1.35 | 1.76 |
| ## alpha[1237] | 1.49 | 0.01 | 0.34 | 0.90 | 1.25 | 1.46 | 1.71 | 2.25 |
| ## alpha[1238] | 1.50 | 0.01 | 0.35 | 0.90 | 1.25 | 1.47 | 1.72 | 2.26 |
| ## alpha[1239] | 1.49 | 0.01 | 0.34 | 0.90 | 1.25 | 1.46 | 1.71 | 2.25 |
| ## alpha[1240] | 1.20 | 0.01 | 0.27 | 0.73 | 1.01 | 1.18 | 1.38 | 1.80 |
| ## alpha[1241] | 1.20 | 0.01 | 0.27 | 0.73 | 1.00 | 1.17 | 1.37 | 1.79 |

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|----------------|------|------|------|------|------|------|------|------|
| ## alpha[1242] | 1.49 | 0.01 | 0.34 | 0.90 | 1.25 | 1.46 | 1.71 | 2.25 |
| ## alpha[1243] | 1.20 | 0.01 | 0.27 | 0.73 | 1.01 | 1.17 | 1.37 | 1.80 |
| ## alpha[1244] | 1.21 | 0.01 | 0.27 | 0.73 | 1.02 | 1.19 | 1.39 | 1.81 |
| ## alpha[1245] | 0.96 | 0.00 | 0.11 | 0.75 | 0.88 | 0.95 | 1.03 | 1.18 |
| ## alpha[1246] | 0.94 | 0.00 | 0.11 | 0.73 | 0.86 | 0.94 | 1.02 | 1.18 |
| ## alpha[1247] | 1.18 | 0.00 | 0.14 | 0.92 | 1.08 | 1.18 | 1.28 | 1.47 |
| ## alpha[1248] | 0.78 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.84 | 0.96 |
| ## alpha[1249] | 0.78 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.84 | 0.97 |
| ## alpha[1250] | 0.96 | 0.00 | 0.11 | 0.75 | 0.88 | 0.95 | 1.03 | 1.18 |
| ## alpha[1251] | 0.76 | 0.00 | 0.10 | 0.58 | 0.69 | 0.76 | 0.82 | 0.96 |
| ## alpha[1252] | 0.95 | 0.00 | 0.11 | 0.75 | 0.88 | 0.95 | 1.03 | 1.18 |
| ## alpha[1253] | 1.18 | 0.00 | 0.14 | 0.92 | 1.08 | 1.17 | 1.27 | 1.47 |
| ## alpha[1254] | 0.95 | 0.00 | 0.11 | 0.74 | 0.87 | 0.95 | 1.02 | 1.17 |
| ## alpha[1255] | 0.75 | 0.00 | 0.10 | 0.56 | 0.68 | 0.75 | 0.82 | 0.97 |
| ## alpha[1256] | 0.76 | 0.00 | 0.09 | 0.59 | 0.69 | 0.76 | 0.82 | 0.96 |
| ## alpha[1257] | 0.94 | 0.00 | 0.12 | 0.72 | 0.86 | 0.94 | 1.01 | 1.17 |
| ## alpha[1258] | 0.77 | 0.00 | 0.09 | 0.60 | 0.70 | 0.76 | 0.83 | 0.95 |
| ## alpha[1259] | 0.77 | 0.00 | 0.09 | 0.60 | 0.70 | 0.77 | 0.83 | 0.95 |
| ## alpha[1260] | 0.96 | 0.00 | 0.11 | 0.76 | 0.88 | 0.96 | 1.03 | 1.18 |
| ## alpha[1261] | 0.62 | 0.00 | 0.08 | 0.47 | 0.56 | 0.61 | 0.67 | 0.79 |
| ## alpha[1262] | 0.62 | 0.00 | 0.08 | 0.48 | 0.56 | 0.62 | 0.67 | 0.79 |
| ## alpha[1263] | 1.19 | 0.00 | 0.15 | 0.92 | 1.09 | 1.19 | 1.29 | 1.48 |
| ## alpha[1264] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.83 | 0.96 |
| ## alpha[1265] | 0.77 | 0.00 | 0.09 | 0.60 | 0.70 | 0.77 | 0.83 | 0.95 |
| ## alpha[1266] | 0.95 | 0.00 | 0.11 | 0.74 | 0.87 | 0.95 | 1.02 | 1.17 |
| ## alpha[1267] | 0.76 | 0.00 | 0.09 | 0.59 | 0.69 | 0.76 | 0.82 | 0.96 |
| ## alpha[1268] | 0.95 | 0.00 | 0.11 | 0.74 | 0.87 | 0.94 | 1.02 | 1.17 |
| ## alpha[1269] | 1.18 | 0.00 | 0.14 | 0.92 | 1.08 | 1.17 | 1.27 | 1.47 |
| ## alpha[1270] | 1.19 | 0.00 | 0.14 | 0.92 | 1.09 | 1.18 | 1.28 | 1.48 |
| ## alpha[1271] | 1.20 | 0.00 | 0.15 | 0.92 | 1.09 | 1.19 | 1.29 | 1.50 |
| ## alpha[1272] | 0.62 | 0.00 | 0.08 | 0.47 | 0.56 | 0.61 | 0.67 | 0.79 |
| ## alpha[1273] | 0.96 | 0.00 | 0.11 | 0.75 | 0.88 | 0.95 | 1.03 | 1.18 |
| ## alpha[1274] | 1.19 | 0.00 | 0.14 | 0.92 | 1.09 | 1.18 | 1.28 | 1.48 |
| ## alpha[1275] | 0.97 | 0.00 | 0.12 | 0.76 | 0.89 | 0.96 | 1.04 | 1.19 |
| ## alpha[1276] | 0.97 | 0.00 | 0.12 | 0.76 | 0.89 | 0.96 | 1.04 | 1.19 |
| ## alpha[1277] | 0.97 | 0.00 | 0.12 | 0.76 | 0.89 | 0.96 | 1.04 | 1.19 |
| ## alpha[1278] | 0.78 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.84 | 0.97 |
| ## alpha[1279] | 0.93 | 0.00 | 0.13 | 0.68 | 0.83 | 0.92 | 1.01 | 1.20 |
| ## alpha[1280] | 0.97 | 0.00 | 0.12 | 0.76 | 0.89 | 0.97 | 1.05 | 1.23 |
| ## alpha[1281] | 0.94 | 0.00 | 0.11 | 0.74 | 0.86 | 0.94 | 1.02 | 1.18 |
| ## alpha[1282] | 0.63 | 0.00 | 0.08 | 0.48 | 0.57 | 0.62 | 0.68 | 0.80 |
| ## alpha[1283] | 1.17 | 0.00 | 0.14 | 0.92 | 1.07 | 1.17 | 1.27 | 1.47 |
| ## alpha[1284] | 0.77 | 0.00 | 0.09 | 0.60 | 0.70 | 0.76 | 0.83 | 0.95 |
| ## alpha[1285] | 0.93 | 0.00 | 0.13 | 0.69 | 0.84 | 0.93 | 1.01 | 1.20 |
| ## alpha[1286] | 0.76 | 0.00 | 0.09 | 0.59 | 0.70 | 0.76 | 0.83 | 0.96 |
| ## alpha[1287] | 0.96 | 0.00 | 0.11 | 0.76 | 0.88 | 0.96 | 1.03 | 1.18 |
| ## alpha[1288] | 0.94 | 0.00 | 0.11 | 0.73 | 0.86 | 0.94 | 1.02 | 1.18 |
| ## alpha[1289] | 0.78 | 0.00 | 0.10 | 0.61 | 0.71 | 0.78 | 0.84 | 0.98 |
| ## alpha[1290] | 1.18 | 0.00 | 0.14 | 0.92 | 1.08 | 1.17 | 1.27 | 1.47 |
| ## alpha[1291] | 1.18 | 0.00 | 0.14 | 0.92 | 1.08 | 1.18 | 1.28 | 1.47 |
| ## alpha[1292] | 0.63 | 0.00 | 0.08 | 0.49 | 0.57 | 0.63 | 0.68 | 0.80 |
| ## alpha[1293] | 0.94 | 0.00 | 0.11 | 0.74 | 0.86 | 0.94 | 1.02 | 1.18 |
| ## alpha[1294] | 0.97 | 0.00 | 0.12 | 0.76 | 0.89 | 0.97 | 1.05 | 1.22 |
| ## alpha[1295] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.83 | 0.96 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## alpha[1296] | 0.76 | 0.00 | 0.09 | 0.59 | 0.69 | 0.76 | 0.82 | 0.96 |
| ## alpha[1297] | 0.96 | 0.00 | 0.11 | 0.76 | 0.88 | 0.96 | 1.04 | 1.19 |
| ## alpha[1298] | 0.63 | 0.00 | 0.08 | 0.49 | 0.57 | 0.63 | 0.68 | 0.80 |
| ## alpha[1299] | 1.44 | 0.00 | 0.20 | 1.08 | 1.30 | 1.43 | 1.57 | 1.86 |
| ## alpha[1300] | 0.97 | 0.00 | 0.12 | 0.76 | 0.89 | 0.96 | 1.04 | 1.20 |
| ## alpha[1301] | 0.76 | 0.00 | 0.09 | 0.59 | 0.69 | 0.76 | 0.82 | 0.96 |
| ## alpha[1302] | 0.78 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.84 | 0.97 |
| ## alpha[1303] | 1.16 | 0.00 | 0.15 | 0.88 | 1.05 | 1.15 | 1.26 | 1.47 |
| ## alpha[1304] | 1.16 | 0.00 | 0.15 | 0.89 | 1.06 | 1.16 | 1.26 | 1.47 |
| ## alpha[1305] | 1.46 | 0.00 | 0.19 | 1.12 | 1.33 | 1.45 | 1.59 | 1.87 |
| ## alpha[1306] | 0.96 | 0.00 | 0.11 | 0.75 | 0.88 | 0.95 | 1.03 | 1.18 |
| ## alpha[1307] | 0.96 | 0.00 | 0.11 | 0.76 | 0.88 | 0.96 | 1.04 | 1.19 |
| ## alpha[1308] | 0.95 | 0.00 | 0.11 | 0.74 | 0.87 | 0.95 | 1.02 | 1.17 |
| ## alpha[1309] | 0.78 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.84 | 0.97 |
| ## alpha[1310] | 0.97 | 0.00 | 0.12 | 0.76 | 0.89 | 0.96 | 1.04 | 1.19 |
| ## alpha[1311] | 1.48 | 0.00 | 0.20 | 1.13 | 1.34 | 1.47 | 1.60 | 1.90 |
| ## alpha[1312] | 0.61 | 0.00 | 0.08 | 0.46 | 0.56 | 0.61 | 0.67 | 0.79 |
| ## alpha[1313] | 1.47 | 0.00 | 0.20 | 1.12 | 1.33 | 1.46 | 1.60 | 1.87 |
| ## alpha[1314] | 0.97 | 0.00 | 0.12 | 0.76 | 0.89 | 0.96 | 1.04 | 1.19 |
| ## alpha[1315] | 1.19 | 0.00 | 0.14 | 0.92 | 1.09 | 1.18 | 1.28 | 1.48 |
| ## alpha[1316] | 0.96 | 0.00 | 0.11 | 0.76 | 0.88 | 0.96 | 1.03 | 1.18 |
| ## alpha[1317] | 0.95 | 0.00 | 0.11 | 0.75 | 0.88 | 0.95 | 1.03 | 1.18 |
| ## alpha[1318] | 0.62 | 0.00 | 0.08 | 0.47 | 0.56 | 0.62 | 0.67 | 0.79 |
| ## alpha[1319] | 1.19 | 0.00 | 0.15 | 0.92 | 1.09 | 1.19 | 1.29 | 1.48 |
| ## alpha[1320] | 0.97 | 0.00 | 0.12 | 0.76 | 0.89 | 0.96 | 1.04 | 1.19 |
| ## alpha[1321] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.83 | 0.96 |
| ## alpha[1322] | 0.77 | 0.00 | 0.09 | 0.60 | 0.70 | 0.77 | 0.83 | 0.95 |
| ## alpha[1323] | 0.78 | 0.00 | 0.10 | 0.61 | 0.71 | 0.78 | 0.84 | 0.98 |
| ## alpha[1324] | 0.68 | 0.01 | 0.26 | 0.26 | 0.49 | 0.65 | 0.83 | 1.28 |
| ## alpha[1325] | 0.55 | 0.00 | 0.21 | 0.21 | 0.40 | 0.52 | 0.68 | 1.04 |
| ## alpha[1326] | 0.57 | 0.00 | 0.22 | 0.22 | 0.41 | 0.54 | 0.69 | 1.08 |
| ## alpha[1327] | 0.69 | 0.01 | 0.26 | 0.26 | 0.49 | 0.65 | 0.84 | 1.29 |
| ## alpha[1328] | 0.56 | 0.00 | 0.21 | 0.21 | 0.40 | 0.53 | 0.68 | 1.04 |
| ## alpha[1329] | 0.70 | 0.01 | 0.27 | 0.27 | 0.50 | 0.67 | 0.85 | 1.30 |
| ## alpha[1330] | 3.27 | 0.01 | 0.60 | 2.20 | 2.86 | 3.23 | 3.66 | 4.58 |
| ## alpha[1331] | 2.61 | 0.01 | 0.47 | 1.75 | 2.29 | 2.58 | 2.90 | 3.61 |
| ## alpha[1332] | 2.58 | 0.01 | 0.46 | 1.74 | 2.26 | 2.56 | 2.88 | 3.54 |
| ## alpha[1333] | 3.20 | 0.01 | 0.57 | 2.16 | 2.81 | 3.17 | 3.57 | 4.39 |
| ## alpha[1334] | 3.96 | 0.01 | 0.72 | 2.65 | 3.47 | 3.92 | 4.42 | 5.46 |
| ## alpha[1335] | 3.27 | 0.01 | 0.60 | 2.20 | 2.86 | 3.23 | 3.66 | 4.58 |
| ## alpha[1336] | 2.58 | 0.01 | 0.46 | 1.74 | 2.26 | 2.56 | 2.88 | 3.54 |
| ## alpha[1337] | 2.11 | 0.01 | 0.39 | 1.41 | 1.85 | 2.10 | 2.35 | 2.94 |
| ## alpha[1338] | 3.92 | 0.01 | 0.72 | 2.61 | 3.42 | 3.88 | 4.38 | 5.43 |
| ## alpha[1339] | 2.08 | 0.01 | 0.38 | 1.39 | 1.81 | 2.05 | 2.31 | 2.88 |
| ## alpha[1340] | 3.24 | 0.01 | 0.58 | 2.17 | 2.85 | 3.20 | 3.61 | 4.48 |
| ## alpha[1341] | 2.63 | 0.01 | 0.48 | 1.76 | 2.30 | 2.60 | 2.93 | 3.63 |
| ## alpha[1342] | 2.59 | 0.01 | 0.46 | 1.75 | 2.28 | 2.57 | 2.89 | 3.55 |
| ## alpha[1343] | 3.13 | 0.01 | 0.58 | 2.09 | 2.72 | 3.10 | 3.51 | 4.36 |
| ## alpha[1344] | 3.15 | 0.01 | 0.57 | 2.12 | 2.75 | 3.12 | 3.53 | 4.36 |
| ## alpha[1345] | 2.59 | 0.01 | 0.46 | 1.75 | 2.27 | 2.56 | 2.88 | 3.56 |
| ## alpha[1346] | 2.11 | 0.01 | 0.39 | 1.41 | 1.85 | 2.10 | 2.35 | 2.94 |
| ## alpha[1347] | 3.22 | 0.01 | 0.57 | 2.16 | 2.84 | 3.18 | 3.59 | 4.41 |
| ## alpha[1348] | 3.17 | 0.01 | 0.57 | 2.12 | 2.78 | 3.14 | 3.54 | 4.37 |
| ## alpha[1349] | 3.15 | 0.01 | 0.57 | 2.12 | 2.75 | 3.12 | 3.53 | 4.36 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## alpha[1350] | 2.59 | 0.01 | 0.46 | 1.75 | 2.27 | 2.56 | 2.88 | 3.56 |
| ## alpha[1351] | 3.19 | 0.01 | 0.57 | 2.16 | 2.81 | 3.16 | 3.56 | 4.37 |
| ## alpha[1352] | 3.27 | 0.01 | 0.60 | 2.20 | 2.86 | 3.23 | 3.66 | 4.58 |
| ## alpha[1353] | 2.10 | 0.01 | 0.38 | 1.41 | 1.84 | 2.08 | 2.34 | 2.92 |
| ## alpha[1354] | 4.01 | 0.01 | 0.73 | 2.70 | 3.52 | 3.97 | 4.47 | 5.56 |
| ## alpha[1355] | 2.09 | 0.01 | 0.38 | 1.40 | 1.84 | 2.07 | 2.33 | 2.90 |
| ## alpha[1356] | 1.33 | 0.02 | 0.68 | 0.38 | 0.84 | 1.22 | 1.68 | 3.07 |
| ## alpha[1357] | 1.33 | 0.02 | 0.68 | 0.37 | 0.84 | 1.21 | 1.68 | 3.05 |
| ## alpha[1358] | 1.30 | 0.01 | 0.67 | 0.36 | 0.82 | 1.19 | 1.64 | 2.98 |
| ## alpha[1359] | 0.78 | 0.00 | 0.13 | 0.55 | 0.69 | 0.77 | 0.86 | 1.04 |
| ## alpha[1360] | 0.62 | 0.00 | 0.11 | 0.43 | 0.55 | 0.61 | 0.69 | 0.85 |
| ## alpha[1361] | 0.77 | 0.00 | 0.13 | 0.53 | 0.68 | 0.76 | 0.85 | 1.03 |
| ## alpha[1362] | 0.95 | 0.00 | 0.16 | 0.66 | 0.84 | 0.94 | 1.05 | 1.28 |
| ## alpha[1363] | 0.96 | 0.00 | 0.16 | 0.68 | 0.84 | 0.95 | 1.06 | 1.28 |
| ## alpha[1364] | 1.19 | 0.00 | 0.21 | 0.82 | 1.05 | 1.17 | 1.33 | 1.60 |
| ## alpha[1365] | 0.98 | 0.00 | 0.17 | 0.68 | 0.86 | 0.97 | 1.10 | 1.33 |
| ## alpha[1366] | 1.20 | 0.00 | 0.21 | 0.82 | 1.05 | 1.18 | 1.34 | 1.62 |
| ## alpha[1367] | 0.79 | 0.00 | 0.14 | 0.54 | 0.69 | 0.78 | 0.88 | 1.07 |
| ## alpha[1368] | 0.78 | 0.00 | 0.13 | 0.55 | 0.69 | 0.77 | 0.86 | 1.04 |
| ## alpha[1369] | 0.63 | 0.00 | 0.11 | 0.44 | 0.56 | 0.63 | 0.70 | 0.86 |
| ## alpha[1370] | 0.94 | 0.00 | 0.17 | 0.65 | 0.82 | 0.93 | 1.04 | 1.28 |
| ## alpha[1371] | 0.99 | 0.00 | 0.18 | 0.67 | 0.86 | 0.98 | 1.11 | 1.36 |
| ## alpha[1372] | 0.64 | 0.00 | 0.11 | 0.44 | 0.56 | 0.63 | 0.71 | 0.86 |
| ## alpha[1373] | 0.78 | 0.00 | 0.13 | 0.55 | 0.69 | 0.77 | 0.86 | 1.04 |
| ## alpha[1374] | 0.78 | 0.00 | 0.13 | 0.55 | 0.69 | 0.77 | 0.87 | 1.05 |
| ## alpha[1375] | 0.79 | 0.00 | 0.13 | 0.55 | 0.69 | 0.78 | 0.87 | 1.06 |
| ## alpha[1376] | 0.76 | 0.00 | 0.13 | 0.53 | 0.67 | 0.75 | 0.85 | 1.03 |
| ## alpha[1377] | 0.98 | 0.00 | 0.17 | 0.68 | 0.86 | 0.97 | 1.09 | 1.32 |
| ## alpha[1378] | 0.77 | 0.00 | 0.13 | 0.53 | 0.68 | 0.76 | 0.85 | 1.03 |
| ## alpha[1379] | 0.64 | 0.00 | 0.11 | 0.44 | 0.56 | 0.63 | 0.71 | 0.86 |
| ## alpha[1380] | 0.96 | 0.00 | 0.16 | 0.68 | 0.85 | 0.95 | 1.07 | 1.28 |
| ## alpha[1381] | 0.79 | 0.00 | 0.14 | 0.54 | 0.69 | 0.78 | 0.88 | 1.07 |
| ## alpha[1382] | 0.80 | 0.00 | 0.14 | 0.54 | 0.69 | 0.79 | 0.89 | 1.09 |
| ## alpha[1383] | 0.96 | 0.00 | 0.16 | 0.68 | 0.85 | 0.95 | 1.07 | 1.28 |
| ## alpha[1384] | 0.78 | 0.00 | 0.13 | 0.54 | 0.69 | 0.77 | 0.86 | 1.03 |
| ## alpha[1385] | 0.79 | 0.00 | 0.13 | 0.55 | 0.70 | 0.78 | 0.87 | 1.07 |
| ## alpha[1386] | 0.97 | 0.00 | 0.16 | 0.68 | 0.85 | 0.96 | 1.07 | 1.29 |
| ## alpha[1387] | 0.95 | 0.00 | 0.16 | 0.66 | 0.84 | 0.94 | 1.05 | 1.28 |
| ## alpha[1388] | 0.98 | 0.00 | 0.17 | 0.68 | 0.86 | 0.97 | 1.09 | 1.32 |
| ## alpha[1389] | 0.80 | 0.00 | 0.14 | 0.54 | 0.70 | 0.79 | 0.89 | 1.08 |
| ## alpha[1390] | 0.79 | 0.00 | 0.14 | 0.54 | 0.69 | 0.78 | 0.88 | 1.07 |
| ## alpha[1391] | 0.94 | 0.00 | 0.16 | 0.65 | 0.83 | 0.93 | 1.05 | 1.28 |
| ## alpha[1392] | 0.64 | 0.00 | 0.11 | 0.44 | 0.56 | 0.63 | 0.71 | 0.86 |
| ## alpha[1393] | 0.95 | 0.00 | 0.16 | 0.66 | 0.84 | 0.94 | 1.05 | 1.28 |
| ## alpha[1394] | 1.18 | 0.00 | 0.20 | 0.82 | 1.04 | 1.17 | 1.32 | 1.60 |
| ## alpha[1395] | 0.79 | 0.00 | 0.13 | 0.55 | 0.69 | 0.78 | 0.87 | 1.06 |
| ## alpha[1396] | 0.63 | 0.00 | 0.11 | 0.44 | 0.55 | 0.62 | 0.70 | 0.85 |
| ## alpha[1397] | 0.63 | 0.00 | 0.11 | 0.44 | 0.55 | 0.62 | 0.70 | 0.85 |
| ## alpha[1398] | 1.18 | 0.00 | 0.20 | 0.81 | 1.03 | 1.16 | 1.31 | 1.59 |
| ## alpha[1399] | 1.21 | 0.00 | 0.14 | 0.95 | 1.11 | 1.21 | 1.31 | 1.51 |
| ## alpha[1400] | 0.65 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.78 |
| ## alpha[1401] | 0.65 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.78 |
| ## alpha[1402] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.77 |
| ## alpha[1403] | 0.81 | 0.00 | 0.09 | 0.65 | 0.75 | 0.81 | 0.87 | 0.98 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## alpha[1404] | 0.65 | 0.00 | 0.07 | 0.53 | 0.61 | 0.65 | 0.70 | 0.79 |
| ## alpha[1405] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.86 | 0.96 |
| ## alpha[1406] | 0.63 | 0.00 | 0.07 | 0.51 | 0.59 | 0.63 | 0.68 | 0.77 |
| ## alpha[1407] | 0.79 | 0.00 | 0.08 | 0.65 | 0.74 | 0.79 | 0.84 | 0.95 |
| ## alpha[1408] | 0.79 | 0.00 | 0.08 | 0.65 | 0.74 | 0.79 | 0.84 | 0.95 |
| ## alpha[1409] | 0.98 | 0.00 | 0.10 | 0.79 | 0.91 | 0.98 | 1.04 | 1.19 |
| ## alpha[1410] | 0.98 | 0.00 | 0.10 | 0.80 | 0.91 | 0.98 | 1.05 | 1.19 |
| ## alpha[1411] | 0.96 | 0.00 | 0.11 | 0.76 | 0.89 | 0.96 | 1.04 | 1.19 |
| ## alpha[1412] | 1.00 | 0.00 | 0.11 | 0.80 | 0.93 | 0.99 | 1.07 | 1.22 |
| ## alpha[1413] | 0.99 | 0.00 | 0.10 | 0.80 | 0.92 | 0.99 | 1.06 | 1.20 |
| ## alpha[1414] | 0.66 | 0.00 | 0.07 | 0.52 | 0.61 | 0.66 | 0.71 | 0.80 |
| ## alpha[1415] | 0.79 | 0.00 | 0.08 | 0.65 | 0.74 | 0.79 | 0.84 | 0.95 |
| ## alpha[1416] | 0.52 | 0.00 | 0.06 | 0.42 | 0.48 | 0.52 | 0.56 | 0.64 |
| ## alpha[1417] | 0.65 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.78 |
| ## alpha[1418] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.77 |
| ## alpha[1419] | 0.79 | 0.00 | 0.08 | 0.65 | 0.74 | 0.79 | 0.84 | 0.95 |
| ## alpha[1420] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.77 |
| ## alpha[1421] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1422] | 0.81 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.86 | 0.96 |
| ## alpha[1423] | 1.23 | 0.00 | 0.15 | 0.97 | 1.13 | 1.22 | 1.32 | 1.53 |
| ## alpha[1424] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.77 |
| ## alpha[1425] | 0.63 | 0.00 | 0.07 | 0.50 | 0.58 | 0.62 | 0.68 | 0.78 |
| ## alpha[1426] | 0.81 | 0.00 | 0.08 | 0.65 | 0.75 | 0.80 | 0.86 | 0.97 |
| ## alpha[1427] | 0.81 | 0.00 | 0.09 | 0.65 | 0.75 | 0.81 | 0.87 | 0.98 |
| ## alpha[1428] | 0.79 | 0.00 | 0.08 | 0.64 | 0.73 | 0.78 | 0.84 | 0.95 |
| ## alpha[1429] | 0.52 | 0.00 | 0.06 | 0.42 | 0.48 | 0.52 | 0.56 | 0.64 |
| ## alpha[1430] | 0.64 | 0.00 | 0.06 | 0.52 | 0.59 | 0.63 | 0.68 | 0.77 |
| ## alpha[1431] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.79 | 0.85 | 0.95 |
| ## alpha[1432] | 1.22 | 0.00 | 0.14 | 0.96 | 1.12 | 1.22 | 1.31 | 1.52 |
| ## alpha[1433] | 0.81 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.86 | 0.96 |
| ## alpha[1434] | 1.00 | 0.00 | 0.11 | 0.80 | 0.93 | 1.00 | 1.07 | 1.23 |
| ## alpha[1435] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.85 | 0.96 |
| ## alpha[1436] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.77 |
| ## alpha[1437] | 1.00 | 0.00 | 0.11 | 0.80 | 0.92 | 0.99 | 1.06 | 1.21 |
| ## alpha[1438] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.79 | 0.85 | 0.95 |
| ## alpha[1439] | 1.00 | 0.00 | 0.11 | 0.80 | 0.92 | 0.99 | 1.06 | 1.21 |
| ## alpha[1440] | 0.98 | 0.00 | 0.10 | 0.79 | 0.91 | 0.98 | 1.04 | 1.19 |
| ## alpha[1441] | 0.99 | 0.00 | 0.10 | 0.80 | 0.92 | 0.99 | 1.06 | 1.20 |
| ## alpha[1442] | 0.99 | 0.00 | 0.10 | 0.80 | 0.92 | 0.99 | 1.06 | 1.20 |
| ## alpha[1443] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.79 | 0.85 | 0.95 |
| ## alpha[1444] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1445] | 0.64 | 0.00 | 0.06 | 0.52 | 0.59 | 0.63 | 0.68 | 0.77 |
| ## alpha[1446] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.85 | 0.96 |
| ## alpha[1447] | 0.65 | 0.00 | 0.07 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1448] | 0.65 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.78 |
| ## alpha[1449] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.77 |
| ## alpha[1450] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.77 |
| ## alpha[1451] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.86 | 0.96 |
| ## alpha[1452] | 1.00 | 0.00 | 0.11 | 0.80 | 0.93 | 0.99 | 1.07 | 1.22 |
| ## alpha[1453] | 0.77 | 0.00 | 0.10 | 0.59 | 0.70 | 0.76 | 0.84 | 0.98 |
| ## alpha[1454] | 0.64 | 0.00 | 0.06 | 0.52 | 0.60 | 0.64 | 0.68 | 0.77 |
| ## alpha[1455] | 0.65 | 0.00 | 0.07 | 0.53 | 0.61 | 0.65 | 0.70 | 0.79 |
| ## alpha[1456] | 0.52 | 0.00 | 0.06 | 0.42 | 0.48 | 0.52 | 0.56 | 0.64 |
| ## alpha[1457] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.77 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## alpha[1458] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1459] | 0.65 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.78 |
| ## alpha[1460] | 0.65 | 0.00 | 0.07 | 0.53 | 0.61 | 0.65 | 0.70 | 0.79 |
| ## alpha[1461] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.86 | 0.96 |
| ## alpha[1462] | 1.00 | 0.00 | 0.11 | 0.80 | 0.93 | 1.00 | 1.07 | 1.23 |
| ## alpha[1463] | 1.20 | 0.00 | 0.15 | 0.92 | 1.09 | 1.19 | 1.29 | 1.52 |
| ## alpha[1464] | 0.52 | 0.00 | 0.06 | 0.42 | 0.48 | 0.52 | 0.56 | 0.64 |
| ## alpha[1465] | 0.53 | 0.00 | 0.06 | 0.42 | 0.49 | 0.52 | 0.56 | 0.65 |
| ## alpha[1466] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1467] | 0.81 | 0.00 | 0.08 | 0.65 | 0.75 | 0.80 | 0.86 | 0.97 |
| ## alpha[1468] | 0.79 | 0.00 | 0.08 | 0.65 | 0.74 | 0.79 | 0.84 | 0.95 |
| ## alpha[1469] | 0.65 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.78 |
| ## alpha[1470] | 0.78 | 0.00 | 0.08 | 0.63 | 0.73 | 0.78 | 0.83 | 0.95 |
| ## alpha[1471] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.86 | 0.96 |
| ## alpha[1472] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.79 | 0.85 | 0.95 |
| ## alpha[1473] | 0.78 | 0.00 | 0.08 | 0.63 | 0.73 | 0.78 | 0.83 | 0.95 |
| ## alpha[1474] | 0.65 | 0.00 | 0.07 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1475] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.77 |
| ## alpha[1476] | 0.79 | 0.00 | 0.08 | 0.65 | 0.74 | 0.79 | 0.84 | 0.95 |
| ## alpha[1477] | 0.65 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.78 |
| ## alpha[1478] | 0.98 | 0.00 | 0.10 | 0.79 | 0.91 | 0.98 | 1.04 | 1.19 |
| ## alpha[1479] | 0.52 | 0.00 | 0.06 | 0.42 | 0.48 | 0.52 | 0.56 | 0.64 |
| ## alpha[1480] | 0.65 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.78 |
| ## alpha[1481] | 0.99 | 0.00 | 0.10 | 0.80 | 0.92 | 0.98 | 1.05 | 1.19 |
| ## alpha[1482] | 0.52 | 0.00 | 0.06 | 0.42 | 0.48 | 0.52 | 0.55 | 0.64 |
| ## alpha[1483] | 0.95 | 0.00 | 0.14 | 0.71 | 0.85 | 0.94 | 1.04 | 1.24 |
| ## alpha[1484] | 0.98 | 0.00 | 0.10 | 0.79 | 0.91 | 0.98 | 1.04 | 1.19 |
| ## alpha[1485] | 0.65 | 0.00 | 0.07 | 0.53 | 0.61 | 0.65 | 0.70 | 0.79 |
| ## alpha[1486] | 0.77 | 0.00 | 0.09 | 0.61 | 0.71 | 0.77 | 0.83 | 0.97 |
| ## alpha[1487] | 0.95 | 0.00 | 0.13 | 0.73 | 0.86 | 0.95 | 1.04 | 1.22 |
| ## alpha[1488] | 0.81 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.86 | 0.96 |
| ## alpha[1489] | 0.65 | 0.00 | 0.07 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1490] | 0.79 | 0.00 | 0.08 | 0.65 | 0.74 | 0.79 | 0.84 | 0.95 |
| ## alpha[1491] | 0.81 | 0.00 | 0.08 | 0.65 | 0.75 | 0.80 | 0.86 | 0.97 |
| ## alpha[1492] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1493] | 0.51 | 0.00 | 0.06 | 0.41 | 0.48 | 0.51 | 0.55 | 0.64 |
| ## alpha[1494] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.79 | 0.85 | 0.95 |
| ## alpha[1495] | 0.81 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.86 | 0.96 |
| ## alpha[1496] | 1.20 | 0.00 | 0.15 | 0.94 | 1.11 | 1.20 | 1.30 | 1.51 |
| ## alpha[1497] | 0.81 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.86 | 0.96 |
| ## alpha[1498] | 0.65 | 0.00 | 0.07 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1499] | 0.99 | 0.00 | 0.10 | 0.80 | 0.92 | 0.98 | 1.05 | 1.19 |
| ## alpha[1500] | 0.81 | 0.00 | 0.08 | 0.65 | 0.75 | 0.80 | 0.86 | 0.97 |
| ## alpha[1501] | 0.52 | 0.00 | 0.06 | 0.42 | 0.48 | 0.52 | 0.56 | 0.64 |
| ## alpha[1502] | 0.52 | 0.00 | 0.06 | 0.42 | 0.49 | 0.52 | 0.56 | 0.64 |
| ## alpha[1503] | 0.81 | 0.00 | 0.08 | 0.65 | 0.75 | 0.80 | 0.86 | 0.97 |
| ## alpha[1504] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.77 |
| ## alpha[1505] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.86 | 0.96 |
| ## alpha[1506] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1507] | 0.80 | 0.00 | 0.08 | 0.66 | 0.75 | 0.80 | 0.86 | 0.96 |
| ## alpha[1508] | 0.64 | 0.00 | 0.06 | 0.52 | 0.60 | 0.64 | 0.68 | 0.77 |
| ## alpha[1509] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1510] | 0.29 | 0.00 | 0.10 | 0.13 | 0.21 | 0.27 | 0.35 | 0.52 |
| ## alpha[1511] | 0.44 | 0.00 | 0.15 | 0.20 | 0.33 | 0.42 | 0.53 | 0.79 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## alpha[1512] | 0.67 | 0.00 | 0.22 | 0.30 | 0.51 | 0.64 | 0.81 | 1.16 |
| ## alpha[1513] | 0.29 | 0.00 | 0.10 | 0.13 | 0.21 | 0.27 | 0.35 | 0.51 |
| ## alpha[1514] | 0.29 | 0.00 | 0.10 | 0.13 | 0.21 | 0.28 | 0.35 | 0.52 |
| ## alpha[1515] | 0.29 | 0.00 | 0.10 | 0.13 | 0.21 | 0.27 | 0.35 | 0.52 |
| ## alpha[1516] | 0.29 | 0.00 | 0.10 | 0.13 | 0.21 | 0.28 | 0.35 | 0.52 |
| ## alpha[1517] | 0.44 | 0.00 | 0.15 | 0.20 | 0.33 | 0.42 | 0.53 | 0.78 |
| ## alpha[1518] | 0.53 | 0.00 | 0.18 | 0.24 | 0.40 | 0.51 | 0.64 | 0.93 |
| ## alpha[1519] | 1.05 | 0.01 | 0.67 | 0.22 | 0.57 | 0.90 | 1.34 | 2.65 |
| ## alpha[1520] | 1.04 | 0.01 | 0.66 | 0.22 | 0.57 | 0.89 | 1.33 | 2.68 |
| ## alpha[1521] | 0.99 | 0.00 | 0.16 | 0.71 | 0.87 | 0.98 | 1.10 | 1.33 |
| ## alpha[1522] | 1.00 | 0.00 | 0.17 | 0.71 | 0.88 | 0.99 | 1.11 | 1.35 |
| ## alpha[1523] | 1.24 | 0.00 | 0.21 | 0.88 | 1.09 | 1.22 | 1.38 | 1.70 |
| ## alpha[1524] | 0.81 | 0.00 | 0.13 | 0.57 | 0.71 | 0.80 | 0.90 | 1.09 |
| ## alpha[1525] | 0.96 | 0.00 | 0.18 | 0.66 | 0.84 | 0.95 | 1.08 | 1.33 |
| ## alpha[1526] | 1.00 | 0.00 | 0.17 | 0.71 | 0.88 | 0.99 | 1.11 | 1.35 |
| ## alpha[1527] | 1.22 | 0.00 | 0.21 | 0.86 | 1.08 | 1.21 | 1.36 | 1.68 |
| ## alpha[1528] | 1.22 | 0.00 | 0.21 | 0.86 | 1.08 | 1.21 | 1.36 | 1.68 |
| ## alpha[1529] | 0.99 | 0.00 | 0.16 | 0.70 | 0.87 | 0.98 | 1.10 | 1.34 |
| ## alpha[1530] | 0.99 | 0.00 | 0.16 | 0.71 | 0.87 | 0.98 | 1.10 | 1.33 |
| ## alpha[1531] | 1.25 | 0.00 | 0.22 | 0.87 | 1.09 | 1.23 | 1.39 | 1.73 |
| ## alpha[1532] | 0.80 | 0.00 | 0.13 | 0.56 | 0.70 | 0.79 | 0.88 | 1.07 |
| ## alpha[1533] | 0.80 | 0.00 | 0.13 | 0.57 | 0.71 | 0.79 | 0.88 | 1.08 |
| ## alpha[1534] | 0.81 | 0.00 | 0.13 | 0.57 | 0.71 | 0.80 | 0.90 | 1.09 |
| ## alpha[1535] | 0.80 | 0.00 | 0.13 | 0.57 | 0.71 | 0.79 | 0.89 | 1.08 |
| ## alpha[1536] | 0.63 | 0.00 | 0.11 | 0.44 | 0.56 | 0.62 | 0.70 | 0.87 |
| ## alpha[1537] | 0.81 | 0.00 | 0.13 | 0.57 | 0.71 | 0.80 | 0.89 | 1.08 |
| ## alpha[1538] | 0.99 | 0.00 | 0.16 | 0.71 | 0.88 | 0.98 | 1.10 | 1.34 |
| ## alpha[1539] | 0.65 | 0.00 | 0.11 | 0.46 | 0.57 | 0.64 | 0.72 | 0.88 |
| ## alpha[1540] | 0.80 | 0.00 | 0.13 | 0.57 | 0.71 | 0.79 | 0.88 | 1.08 |
| ## alpha[1541] | 0.63 | 0.00 | 0.11 | 0.44 | 0.56 | 0.62 | 0.70 | 0.87 |
| ## alpha[1542] | 0.99 | 0.00 | 0.16 | 0.71 | 0.88 | 0.98 | 1.10 | 1.34 |
| ## alpha[1543] | 1.24 | 0.00 | 0.22 | 0.88 | 1.09 | 1.23 | 1.38 | 1.70 |
| ## alpha[1544] | 0.65 | 0.00 | 0.11 | 0.46 | 0.57 | 0.64 | 0.72 | 0.88 |
| ## alpha[1545] | 1.00 | 0.00 | 0.17 | 0.71 | 0.88 | 0.99 | 1.10 | 1.34 |
| ## alpha[1546] | 1.20 | 0.00 | 0.21 | 0.84 | 1.05 | 1.18 | 1.34 | 1.66 |
| ## alpha[1547] | 1.23 | 0.00 | 0.21 | 0.87 | 1.08 | 1.22 | 1.37 | 1.69 |
| ## alpha[1548] | 1.01 | 0.00 | 0.17 | 0.71 | 0.88 | 1.00 | 1.12 | 1.36 |
| ## alpha[1549] | 0.99 | 0.00 | 0.16 | 0.71 | 0.87 | 0.98 | 1.10 | 1.33 |
| ## alpha[1550] | 0.65 | 0.00 | 0.11 | 0.46 | 0.57 | 0.64 | 0.72 | 0.88 |
| ## alpha[1551] | 0.80 | 0.00 | 0.13 | 0.57 | 0.71 | 0.79 | 0.88 | 1.08 |
| ## alpha[1552] | 1.00 | 0.00 | 0.17 | 0.71 | 0.88 | 0.99 | 1.10 | 1.34 |
| ## alpha[1553] | 0.99 | 0.00 | 0.16 | 0.71 | 0.88 | 0.98 | 1.10 | 1.34 |
| ## alpha[1554] | 0.98 | 0.00 | 0.16 | 0.69 | 0.87 | 0.97 | 1.09 | 1.33 |
| ## alpha[1555] | 0.80 | 0.00 | 0.13 | 0.57 | 0.71 | 0.80 | 0.89 | 1.08 |
| ## alpha[1556] | 1.25 | 0.00 | 0.22 | 0.87 | 1.09 | 1.23 | 1.39 | 1.73 |
| ## alpha[1557] | 1.22 | 0.00 | 0.21 | 0.86 | 1.08 | 1.21 | 1.36 | 1.68 |
| ## alpha[1558] | 0.80 | 0.00 | 0.13 | 0.57 | 0.71 | 0.79 | 0.88 | 1.08 |
| ## alpha[1559] | 1.53 | 0.01 | 0.28 | 1.06 | 1.33 | 1.52 | 1.70 | 2.15 |
| ## alpha[1560] | 0.66 | 0.00 | 0.11 | 0.46 | 0.58 | 0.65 | 0.73 | 0.88 |
| ## alpha[1561] | 1.00 | 0.00 | 0.17 | 0.71 | 0.88 | 0.99 | 1.11 | 1.34 |
| ## alpha[1562] | 0.83 | 0.00 | 0.14 | 0.58 | 0.73 | 0.82 | 0.92 | 1.13 |
| ## alpha[1563] | 0.83 | 0.00 | 0.14 | 0.58 | 0.73 | 0.82 | 0.92 | 1.12 |
| ## alpha[1564] | 0.99 | 0.00 | 0.17 | 0.70 | 0.87 | 0.98 | 1.10 | 1.34 |
| ## alpha[1565] | 1.01 | 0.00 | 0.17 | 0.71 | 0.89 | 1.00 | 1.12 | 1.36 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## alpha[1566] | 1.23 | 0.00 | 0.21 | 0.86 | 1.08 | 1.22 | 1.37 | 1.69 |
| ## alpha[1567] | 0.66 | 0.00 | 0.11 | 0.46 | 0.59 | 0.66 | 0.73 | 0.89 |
| ## alpha[1568] | 1.24 | 0.00 | 0.21 | 0.87 | 1.09 | 1.23 | 1.38 | 1.70 |
| ## alpha[1569] | 1.02 | 0.00 | 0.17 | 0.71 | 0.90 | 1.01 | 1.13 | 1.38 |
| ## alpha[1570] | 0.82 | 0.00 | 0.13 | 0.57 | 0.72 | 0.81 | 0.91 | 1.09 |
| ## alpha[1571] | 1.25 | 0.00 | 0.21 | 0.87 | 1.09 | 1.24 | 1.38 | 1.70 |
| ## alpha[1572] | 1.02 | 0.00 | 0.17 | 0.71 | 0.89 | 1.01 | 1.13 | 1.37 |
| ## alpha[1573] | 1.02 | 0.00 | 0.17 | 0.71 | 0.89 | 1.01 | 1.13 | 1.37 |
| ## alpha[1574] | 0.99 | 0.00 | 0.17 | 0.70 | 0.87 | 0.98 | 1.10 | 1.34 |
| ## alpha[1575] | 1.00 | 0.00 | 0.17 | 0.71 | 0.88 | 0.99 | 1.11 | 1.34 |
| ## alpha[1576] | 0.80 | 0.00 | 0.14 | 0.56 | 0.70 | 0.79 | 0.89 | 1.08 |
| ## alpha[1577] | 1.02 | 0.00 | 0.17 | 0.71 | 0.89 | 1.01 | 1.13 | 1.37 |
| ## alpha[1578] | 0.81 | 0.00 | 0.13 | 0.57 | 0.72 | 0.80 | 0.90 | 1.08 |
| ## alpha[1579] | 0.82 | 0.00 | 0.13 | 0.57 | 0.72 | 0.82 | 0.91 | 1.10 |
| ## alpha[1580] | 0.80 | 0.00 | 0.13 | 0.56 | 0.71 | 0.80 | 0.89 | 1.08 |
| ## alpha[1581] | 1.02 | 0.00 | 0.17 | 0.71 | 0.90 | 1.01 | 1.14 | 1.39 |
| ## alpha[1582] | 0.82 | 0.00 | 0.13 | 0.57 | 0.72 | 0.81 | 0.91 | 1.09 |
| ## alpha[1583] | 1.01 | 0.00 | 0.17 | 0.71 | 0.89 | 1.00 | 1.12 | 1.36 |
| ## alpha[1584] | 1.01 | 0.00 | 0.17 | 0.71 | 0.89 | 1.00 | 1.12 | 1.36 |
| ## alpha[1585] | 1.01 | 0.00 | 0.17 | 0.71 | 0.88 | 1.00 | 1.12 | 1.35 |
| ## alpha[1586] | 1.01 | 0.00 | 0.17 | 0.71 | 0.89 | 1.00 | 1.12 | 1.35 |
| ## alpha[1587] | 1.02 | 0.00 | 0.17 | 0.71 | 0.89 | 1.01 | 1.13 | 1.37 |
| ## alpha[1588] | 0.82 | 0.00 | 0.14 | 0.57 | 0.73 | 0.82 | 0.91 | 1.11 |
| ## alpha[1589] | 1.01 | 0.00 | 0.17 | 0.71 | 0.89 | 1.00 | 1.12 | 1.36 |
| ## alpha[1590] | 1.01 | 0.00 | 0.17 | 0.71 | 0.89 | 1.00 | 1.12 | 1.35 |
| ## alpha[1591] | 0.83 | 0.00 | 0.14 | 0.58 | 0.73 | 0.82 | 0.92 | 1.12 |
| ## alpha[1592] | 0.65 | 0.00 | 0.11 | 0.46 | 0.58 | 0.65 | 0.72 | 0.88 |
| ## alpha[1593] | 0.83 | 0.00 | 0.14 | 0.58 | 0.73 | 0.82 | 0.92 | 1.12 |
| ## alpha[1594] | 2.51 | 0.02 | 0.81 | 1.10 | 1.95 | 2.45 | 3.02 | 4.25 |
| ## alpha[1595] | 2.45 | 0.02 | 0.78 | 1.09 | 1.91 | 2.40 | 2.94 | 4.18 |
| ## alpha[1596] | 2.50 | 0.02 | 0.80 | 1.10 | 1.94 | 2.44 | 3.01 | 4.28 |
| ## alpha[1597] | 2.04 | 0.01 | 0.66 | 0.89 | 1.58 | 1.99 | 2.48 | 3.45 |
| ## alpha[1598] | 3.81 | 0.02 | 1.24 | 1.65 | 2.93 | 3.74 | 4.58 | 6.52 |
| ## alpha[1599] | 2.48 | 0.02 | 0.79 | 1.11 | 1.93 | 2.43 | 2.99 | 4.21 |
| ## alpha[1600] | 1.97 | 0.01 | 0.64 | 0.87 | 1.53 | 1.92 | 2.36 | 3.35 |
| ## alpha[1601] | 2.49 | 0.02 | 0.80 | 1.10 | 1.93 | 2.44 | 3.00 | 4.22 |
| ## alpha[1602] | 2.45 | 0.02 | 0.78 | 1.09 | 1.91 | 2.40 | 2.94 | 4.18 |
| ## alpha[1603] | 2.98 | 0.02 | 0.97 | 1.31 | 2.31 | 2.91 | 3.58 | 5.13 |
| ## alpha[1604] | 0.36 | 0.00 | 0.07 | 0.23 | 0.31 | 0.35 | 0.40 | 0.51 |
| ## alpha[1605] | 0.54 | 0.00 | 0.11 | 0.35 | 0.47 | 0.54 | 0.61 | 0.78 |
| ## alpha[1606] | 0.44 | 0.00 | 0.09 | 0.28 | 0.38 | 0.43 | 0.49 | 0.62 |
| ## alpha[1607] | 0.54 | 0.00 | 0.11 | 0.35 | 0.47 | 0.53 | 0.61 | 0.78 |
| ## alpha[1608] | 0.54 | 0.00 | 0.11 | 0.35 | 0.47 | 0.54 | 0.61 | 0.78 |
| ## alpha[1609] | 0.43 | 0.00 | 0.09 | 0.28 | 0.37 | 0.42 | 0.49 | 0.62 |
| ## alpha[1610] | 0.55 | 0.00 | 0.11 | 0.35 | 0.47 | 0.54 | 0.62 | 0.78 |
| ## alpha[1611] | 0.54 | 0.00 | 0.11 | 0.35 | 0.47 | 0.54 | 0.61 | 0.78 |
| ## alpha[1612] | 0.54 | 0.00 | 0.11 | 0.35 | 0.46 | 0.53 | 0.61 | 0.77 |
| ## alpha[1613] | 0.44 | 0.00 | 0.09 | 0.28 | 0.37 | 0.43 | 0.49 | 0.62 |
| ## alpha[1614] | 0.44 | 0.00 | 0.09 | 0.29 | 0.38 | 0.43 | 0.50 | 0.63 |
| ## alpha[1615] | 0.44 | 0.00 | 0.09 | 0.28 | 0.38 | 0.43 | 0.49 | 0.62 |
| ## alpha[1616] | 0.54 | 0.00 | 0.11 | 0.35 | 0.46 | 0.53 | 0.61 | 0.77 |
| ## alpha[1617] | 0.44 | 0.00 | 0.09 | 0.29 | 0.38 | 0.43 | 0.49 | 0.63 |
| ## alpha[1618] | 0.44 | 0.00 | 0.09 | 0.29 | 0.38 | 0.43 | 0.50 | 0.63 |
| ## alpha[1619] | 0.35 | 0.00 | 0.07 | 0.23 | 0.30 | 0.34 | 0.40 | 0.50 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## alpha[1620] | 0.35 | 0.00 | 0.07 | 0.23 | 0.30 | 0.35 | 0.40 | 0.50 |
| ## alpha[1621] | 0.43 | 0.00 | 0.09 | 0.27 | 0.36 | 0.42 | 0.48 | 0.62 |
| ## alpha[1622] | 0.55 | 0.00 | 0.11 | 0.36 | 0.47 | 0.54 | 0.62 | 0.80 |
| ## alpha[1623] | 0.68 | 0.00 | 0.14 | 0.43 | 0.58 | 0.67 | 0.76 | 0.97 |
| ## alpha[1624] | 0.54 | 0.00 | 0.11 | 0.35 | 0.47 | 0.53 | 0.61 | 0.78 |
| ## alpha[1625] | 0.43 | 0.00 | 0.09 | 0.28 | 0.37 | 0.43 | 0.49 | 0.62 |
| ## alpha[1626] | 0.44 | 0.00 | 0.09 | 0.28 | 0.38 | 0.43 | 0.49 | 0.62 |
| ## alpha[1627] | 0.55 | 0.00 | 0.11 | 0.36 | 0.47 | 0.54 | 0.62 | 0.79 |
| ## alpha[1628] | 0.54 | 0.00 | 0.11 | 0.35 | 0.46 | 0.53 | 0.61 | 0.77 |
| ## alpha[1629] | 0.35 | 0.00 | 0.07 | 0.23 | 0.30 | 0.35 | 0.40 | 0.50 |
| ## alpha[1630] | 1.51 | 0.02 | 0.95 | 0.31 | 0.79 | 1.29 | 1.98 | 3.95 |
| ## alpha[1631] | 1.20 | 0.02 | 0.76 | 0.25 | 0.64 | 1.03 | 1.59 | 3.19 |
| ## alpha[1632] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1633] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1634] | 0.65 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.78 |
| ## alpha[1635] | 0.97 | 0.00 | 0.10 | 0.78 | 0.90 | 0.97 | 1.04 | 1.19 |
| ## alpha[1636] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1637] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.77 |
| ## alpha[1638] | 1.23 | 0.00 | 0.15 | 0.97 | 1.13 | 1.22 | 1.32 | 1.53 |
| ## alpha[1639] | 0.65 | 0.00 | 0.07 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## alpha[1640] | 0.65 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.69 | 0.78 |
| ## alpha[1641] | 0.81 | 0.00 | 0.09 | 0.65 | 0.75 | 0.81 | 0.87 | 0.98 |
| ## alpha[1642] | 0.53 | 0.00 | 0.06 | 0.42 | 0.49 | 0.52 | 0.56 | 0.65 |
| ## alpha[1643] | 0.99 | 0.00 | 0.10 | 0.80 | 0.92 | 0.98 | 1.05 | 1.19 |
| ## alpha[1644] | 0.65 | 0.00 | 0.07 | 0.53 | 0.61 | 0.65 | 0.69 | 0.78 |
| ## lambda[1] | 0.96 | 0.00 | 0.09 | 0.78 | 0.90 | 0.96 | 1.02 | 1.15 |
| ## lambda[2] | 1.07 | 0.00 | 0.10 | 0.87 | 1.00 | 1.06 | 1.13 | 1.27 |
| ## lambda[3] | 1.32 | 0.00 | 0.13 | 1.06 | 1.24 | 1.32 | 1.41 | 1.58 |
| ## lambda[4] | 1.07 | 0.00 | 0.10 | 0.87 | 1.01 | 1.07 | 1.14 | 1.28 |
| ## lambda[5] | 1.19 | 0.00 | 0.11 | 0.97 | 1.11 | 1.19 | 1.26 | 1.42 |
| ## lambda[6] | 1.08 | 0.00 | 0.10 | 0.87 | 1.01 | 1.08 | 1.14 | 1.29 |
| ## lambda[7] | 1.07 | 0.00 | 0.10 | 0.87 | 1.01 | 1.07 | 1.14 | 1.29 |
| ## lambda[8] | 1.19 | 0.00 | 0.11 | 0.97 | 1.12 | 1.19 | 1.27 | 1.43 |
| ## lambda[9] | 1.08 | 0.00 | 0.10 | 0.87 | 1.01 | 1.07 | 1.14 | 1.29 |
| ## lambda[10] | 1.20 | 0.00 | 0.12 | 0.97 | 1.13 | 1.20 | 1.28 | 1.45 |
| ## lambda[11] | 1.07 | 0.00 | 0.10 | 0.87 | 1.00 | 1.07 | 1.13 | 1.28 |
| ## lambda[12] | 0.97 | 0.00 | 0.09 | 0.78 | 0.90 | 0.96 | 1.03 | 1.16 |
| ## lambda[13] | 1.19 | 0.00 | 0.11 | 0.97 | 1.11 | 1.19 | 1.26 | 1.42 |
| ## lambda[14] | 1.19 | 0.00 | 0.11 | 0.97 | 1.11 | 1.19 | 1.26 | 1.42 |
| ## lambda[15] | 1.33 | 0.00 | 0.13 | 1.06 | 1.25 | 1.33 | 1.42 | 1.61 |
| ## lambda[16] | 1.08 | 0.00 | 0.10 | 0.87 | 1.01 | 1.08 | 1.15 | 1.29 |
| ## lambda[17] | 1.18 | 0.00 | 0.11 | 0.96 | 1.10 | 1.18 | 1.25 | 1.41 |
| ## lambda[18] | 0.97 | 0.00 | 0.09 | 0.78 | 0.90 | 0.96 | 1.03 | 1.16 |
| ## lambda[19] | 0.96 | 0.00 | 0.09 | 0.78 | 0.90 | 0.96 | 1.02 | 1.15 |
| ## lambda[20] | 0.96 | 0.00 | 0.09 | 0.78 | 0.90 | 0.96 | 1.02 | 1.15 |
| ## lambda[21] | 1.19 | 0.00 | 0.11 | 0.97 | 1.12 | 1.19 | 1.27 | 1.43 |
| ## lambda[22] | 1.18 | 0.00 | 0.11 | 0.96 | 1.10 | 1.18 | 1.25 | 1.41 |
| ## lambda[23] | 1.07 | 0.00 | 0.10 | 0.87 | 1.01 | 1.07 | 1.14 | 1.28 |
| ## lambda[24] | 1.32 | 0.00 | 0.13 | 1.06 | 1.24 | 1.32 | 1.41 | 1.58 |
| ## lambda[25] | 1.08 | 0.00 | 0.10 | 0.87 | 1.01 | 1.07 | 1.14 | 1.29 |
| ## lambda[26] | 1.33 | 0.00 | 0.13 | 1.07 | 1.24 | 1.32 | 1.41 | 1.60 |
| ## lambda[27] | 1.08 | 0.00 | 0.10 | 0.87 | 1.01 | 1.08 | 1.15 | 1.29 |
| ## lambda[28] | 1.07 | 0.00 | 0.10 | 0.87 | 1.00 | 1.07 | 1.13 | 1.28 |
| ## lambda[29] | 1.33 | 0.00 | 0.13 | 1.07 | 1.24 | 1.32 | 1.41 | 1.59 |

| | | | | | | | | |
|---------------|------|------|------|------|------|------|------|------|
| ## lambda[30] | 1.07 | 0.00 | 0.10 | 0.87 | 1.01 | 1.07 | 1.14 | 1.28 |
| ## lambda[31] | 1.06 | 0.00 | 0.10 | 0.87 | 1.00 | 1.06 | 1.13 | 1.27 |
| ## lambda[32] | 1.07 | 0.00 | 0.10 | 0.87 | 1.01 | 1.07 | 1.14 | 1.28 |
| ## lambda[33] | 1.08 | 0.00 | 0.10 | 0.87 | 1.01 | 1.08 | 1.14 | 1.29 |
| ## lambda[34] | 1.01 | 0.01 | 0.28 | 0.52 | 0.81 | 1.00 | 1.19 | 1.60 |
| ## lambda[35] | 1.00 | 0.01 | 0.27 | 0.52 | 0.80 | 0.99 | 1.18 | 1.59 |
| ## lambda[36] | 1.12 | 0.01 | 0.31 | 0.58 | 0.90 | 1.10 | 1.32 | 1.77 |
| ## lambda[37] | 1.25 | 0.01 | 0.34 | 0.65 | 1.00 | 1.22 | 1.48 | 1.96 |
| ## lambda[38] | 0.85 | 0.00 | 0.08 | 0.70 | 0.79 | 0.85 | 0.91 | 1.02 |
| ## lambda[39] | 0.85 | 0.00 | 0.08 | 0.71 | 0.79 | 0.85 | 0.91 | 1.02 |
| ## lambda[40] | 0.94 | 0.00 | 0.09 | 0.78 | 0.88 | 0.94 | 1.00 | 1.13 |
| ## lambda[41] | 0.85 | 0.00 | 0.08 | 0.70 | 0.79 | 0.84 | 0.90 | 1.01 |
| ## lambda[42] | 0.85 | 0.00 | 0.08 | 0.71 | 0.79 | 0.85 | 0.91 | 1.02 |
| ## lambda[43] | 0.85 | 0.00 | 0.08 | 0.70 | 0.79 | 0.85 | 0.90 | 1.01 |
| ## lambda[44] | 0.77 | 0.00 | 0.07 | 0.63 | 0.71 | 0.76 | 0.81 | 0.92 |
| ## lambda[45] | 0.84 | 0.00 | 0.08 | 0.70 | 0.79 | 0.84 | 0.90 | 1.01 |
| ## lambda[46] | 1.05 | 0.00 | 0.10 | 0.86 | 0.98 | 1.05 | 1.12 | 1.26 |
| ## lambda[47] | 0.95 | 0.00 | 0.09 | 0.78 | 0.89 | 0.95 | 1.01 | 1.14 |
| ## lambda[48] | 0.86 | 0.00 | 0.08 | 0.71 | 0.80 | 0.86 | 0.91 | 1.03 |
| ## lambda[49] | 0.94 | 0.00 | 0.09 | 0.77 | 0.87 | 0.93 | 1.00 | 1.11 |
| ## lambda[50] | 0.95 | 0.00 | 0.09 | 0.78 | 0.89 | 0.95 | 1.01 | 1.14 |
| ## lambda[51] | 0.85 | 0.00 | 0.08 | 0.71 | 0.80 | 0.85 | 0.91 | 1.02 |
| ## lambda[52] | 0.76 | 0.00 | 0.07 | 0.62 | 0.71 | 0.76 | 0.81 | 0.91 |
| ## lambda[53] | 1.06 | 0.00 | 0.10 | 0.86 | 0.98 | 1.05 | 1.13 | 1.27 |
| ## lambda[54] | 1.06 | 0.00 | 0.10 | 0.86 | 0.98 | 1.05 | 1.12 | 1.27 |
| ## lambda[55] | 1.05 | 0.00 | 0.10 | 0.86 | 0.97 | 1.04 | 1.12 | 1.25 |
| ## lambda[56] | 0.85 | 0.00 | 0.08 | 0.70 | 0.79 | 0.85 | 0.90 | 1.01 |
| ## lambda[57] | 0.86 | 0.00 | 0.08 | 0.71 | 0.80 | 0.85 | 0.91 | 1.03 |
| ## lambda[58] | 0.95 | 0.00 | 0.09 | 0.78 | 0.88 | 0.95 | 1.01 | 1.13 |
| ## lambda[59] | 1.06 | 0.00 | 0.10 | 0.86 | 0.98 | 1.05 | 1.13 | 1.27 |
| ## lambda[60] | 0.85 | 0.00 | 0.08 | 0.70 | 0.79 | 0.85 | 0.91 | 1.02 |
| ## lambda[61] | 1.05 | 0.00 | 0.10 | 0.86 | 0.98 | 1.05 | 1.12 | 1.26 |
| ## lambda[62] | 0.85 | 0.00 | 0.08 | 0.70 | 0.79 | 0.85 | 0.90 | 1.01 |
| ## lambda[63] | 1.05 | 0.00 | 0.10 | 0.86 | 0.97 | 1.04 | 1.12 | 1.25 |
| ## lambda[64] | 0.70 | 0.00 | 0.07 | 0.56 | 0.65 | 0.69 | 0.74 | 0.85 |
| ## lambda[65] | 0.86 | 0.00 | 0.08 | 0.71 | 0.80 | 0.85 | 0.91 | 1.03 |
| ## lambda[66] | 1.05 | 0.00 | 0.10 | 0.86 | 0.97 | 1.04 | 1.12 | 1.25 |
| ## lambda[67] | 1.05 | 0.00 | 0.10 | 0.86 | 0.98 | 1.05 | 1.12 | 1.26 |
| ## lambda[68] | 0.85 | 0.00 | 0.08 | 0.70 | 0.79 | 0.85 | 0.91 | 1.02 |
| ## lambda[69] | 0.77 | 0.00 | 0.07 | 0.63 | 0.72 | 0.77 | 0.82 | 0.92 |
| ## lambda[70] | 1.04 | 0.00 | 0.10 | 0.85 | 0.97 | 1.04 | 1.11 | 1.25 |
| ## lambda[71] | 0.86 | 0.00 | 0.08 | 0.71 | 0.80 | 0.86 | 0.91 | 1.03 |
| ## lambda[72] | 0.77 | 0.00 | 0.08 | 0.63 | 0.72 | 0.77 | 0.82 | 0.93 |
| ## lambda[73] | 1.35 | 0.00 | 0.16 | 1.04 | 1.25 | 1.35 | 1.45 | 1.68 |
| ## lambda[74] | 1.49 | 0.00 | 0.17 | 1.15 | 1.37 | 1.49 | 1.61 | 1.85 |
| ## lambda[75] | 1.34 | 0.00 | 0.16 | 1.03 | 1.23 | 1.34 | 1.44 | 1.66 |
| ## lambda[76] | 1.50 | 0.00 | 0.18 | 1.16 | 1.39 | 1.50 | 1.61 | 1.86 |
| ## lambda[77] | 1.51 | 0.00 | 0.18 | 1.16 | 1.39 | 1.51 | 1.61 | 1.87 |
| ## lambda[78] | 1.21 | 0.00 | 0.14 | 0.93 | 1.11 | 1.21 | 1.30 | 1.50 |
| ## lambda[79] | 1.35 | 0.00 | 0.16 | 1.04 | 1.24 | 1.35 | 1.45 | 1.67 |
| ## lambda[80] | 1.09 | 0.00 | 0.13 | 0.84 | 1.00 | 1.09 | 1.17 | 1.36 |
| ## lambda[81] | 1.50 | 0.00 | 0.17 | 1.15 | 1.38 | 1.49 | 1.61 | 1.85 |
| ## lambda[82] | 1.49 | 0.00 | 0.17 | 1.15 | 1.38 | 1.49 | 1.61 | 1.85 |
| ## lambda[83] | 1.35 | 0.00 | 0.16 | 1.04 | 1.24 | 1.35 | 1.45 | 1.67 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[84] | 1.49 | 0.00 | 0.17 | 1.15 | 1.37 | 1.49 | 1.61 | 1.85 |
| ## lambda[85] | 1.49 | 0.00 | 0.17 | 1.14 | 1.37 | 1.49 | 1.60 | 1.84 |
| ## lambda[86] | 1.34 | 0.00 | 0.16 | 1.02 | 1.23 | 1.34 | 1.44 | 1.66 |
| ## lambda[87] | 1.51 | 0.00 | 0.18 | 1.16 | 1.39 | 1.51 | 1.61 | 1.87 |
| ## lambda[88] | 1.51 | 0.00 | 0.18 | 1.16 | 1.39 | 1.51 | 1.62 | 1.87 |
| ## lambda[89] | 1.33 | 0.00 | 0.16 | 1.02 | 1.22 | 1.33 | 1.44 | 1.66 |
| ## lambda[90] | 1.10 | 0.00 | 0.13 | 0.85 | 1.01 | 1.10 | 1.19 | 1.37 |
| ## lambda[91] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[92] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[93] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[94] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[95] | 0.89 | 0.00 | 0.05 | 0.79 | 0.85 | 0.88 | 0.92 | 0.99 |
| ## lambda[96] | 0.79 | 0.00 | 0.04 | 0.71 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[97] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[98] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[99] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.74 | 0.79 |
| ## lambda[100] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.88 |
| ## lambda[101] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.84 | 0.90 |
| ## lambda[102] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[103] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.84 | 0.89 |
| ## lambda[104] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[105] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.84 | 0.89 |
| ## lambda[106] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[107] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.89 |
| ## lambda[108] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[109] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[110] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.79 | 0.83 | 0.88 |
| ## lambda[111] | 0.79 | 0.00 | 0.04 | 0.71 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[112] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[113] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[114] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[115] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[116] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[117] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[118] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[119] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.74 | 0.79 |
| ## lambda[120] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.88 |
| ## lambda[121] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[122] | 0.89 | 0.00 | 0.05 | 0.80 | 0.86 | 0.89 | 0.92 | 0.99 |
| ## lambda[123] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[124] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[125] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[126] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.88 |
| ## lambda[127] | 0.79 | 0.00 | 0.04 | 0.71 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[128] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[129] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 1.00 |
| ## lambda[130] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[131] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[132] | 0.65 | 0.00 | 0.04 | 0.58 | 0.62 | 0.65 | 0.68 | 0.72 |
| ## lambda[133] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[134] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[135] | 0.64 | 0.00 | 0.04 | 0.57 | 0.62 | 0.64 | 0.67 | 0.72 |
| ## lambda[136] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.74 | 0.79 |
| ## lambda[137] | 0.79 | 0.00 | 0.04 | 0.71 | 0.76 | 0.79 | 0.82 | 0.89 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[138] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.74 | 0.79 |
| ## lambda[139] | 0.79 | 0.00 | 0.04 | 0.71 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[140] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[141] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.74 | 0.79 |
| ## lambda[142] | 0.88 | 0.00 | 0.05 | 0.78 | 0.84 | 0.88 | 0.92 | 0.99 |
| ## lambda[143] | 0.97 | 0.00 | 0.08 | 0.83 | 0.92 | 0.97 | 1.02 | 1.13 |
| ## lambda[144] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[145] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.84 | 0.89 |
| ## lambda[146] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[147] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[148] | 0.65 | 0.00 | 0.04 | 0.58 | 0.62 | 0.65 | 0.67 | 0.72 |
| ## lambda[149] | 0.89 | 0.00 | 0.05 | 0.80 | 0.85 | 0.89 | 0.92 | 0.99 |
| ## lambda[150] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[151] | 0.88 | 0.00 | 0.05 | 0.79 | 0.85 | 0.88 | 0.92 | 0.99 |
| ## lambda[152] | 0.65 | 0.00 | 0.04 | 0.58 | 0.62 | 0.65 | 0.67 | 0.72 |
| ## lambda[153] | 0.65 | 0.00 | 0.04 | 0.58 | 0.62 | 0.65 | 0.68 | 0.73 |
| ## lambda[154] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.88 |
| ## lambda[155] | 0.88 | 0.00 | 0.05 | 0.78 | 0.84 | 0.88 | 0.92 | 0.99 |
| ## lambda[156] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[157] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.74 | 0.79 |
| ## lambda[158] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[159] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[160] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[161] | 0.65 | 0.00 | 0.04 | 0.58 | 0.62 | 0.65 | 0.68 | 0.72 |
| ## lambda[162] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.79 | 0.83 | 0.88 |
| ## lambda[163] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[164] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[165] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[166] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.74 | 0.79 |
| ## lambda[167] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[168] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.74 | 0.79 |
| ## lambda[169] | 0.89 | 0.00 | 0.05 | 0.79 | 0.85 | 0.88 | 0.92 | 0.99 |
| ## lambda[170] | 0.89 | 0.00 | 0.05 | 0.79 | 0.85 | 0.88 | 0.92 | 0.99 |
| ## lambda[171] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[172] | 0.65 | 0.00 | 0.04 | 0.58 | 0.62 | 0.65 | 0.68 | 0.73 |
| ## lambda[173] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[174] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.74 | 0.79 |
| ## lambda[175] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[176] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[177] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.84 | 0.89 |
| ## lambda[178] | 0.79 | 0.00 | 0.05 | 0.70 | 0.75 | 0.79 | 0.82 | 0.89 |
| ## lambda[179] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[180] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[181] | 0.89 | 0.00 | 0.05 | 0.80 | 0.85 | 0.89 | 0.92 | 0.99 |
| ## lambda[182] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[183] | 0.98 | 0.00 | 0.06 | 0.87 | 0.94 | 0.98 | 1.02 | 1.11 |
| ## lambda[184] | 0.99 | 0.00 | 0.06 | 0.88 | 0.95 | 0.99 | 1.03 | 1.12 |
| ## lambda[185] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[186] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.84 | 0.89 |
| ## lambda[187] | 0.79 | 0.00 | 0.04 | 0.71 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[188] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.88 |
| ## lambda[189] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[190] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[191] | 0.88 | 0.00 | 0.06 | 0.78 | 0.84 | 0.88 | 0.91 | 0.99 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[192] | 0.65 | 0.00 | 0.04 | 0.58 | 0.62 | 0.65 | 0.67 | 0.72 |
| ## lambda[193] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.74 | 0.79 |
| ## lambda[194] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[195] | 0.79 | 0.00 | 0.04 | 0.71 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[196] | 0.73 | 0.00 | 0.04 | 0.65 | 0.70 | 0.73 | 0.76 | 0.81 |
| ## lambda[197] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[198] | 0.89 | 0.00 | 0.05 | 0.80 | 0.86 | 0.89 | 0.93 | 0.99 |
| ## lambda[199] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[200] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[201] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[202] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.88 |
| ## lambda[203] | 0.89 | 0.00 | 0.05 | 0.80 | 0.85 | 0.89 | 0.92 | 0.99 |
| ## lambda[204] | 0.97 | 0.00 | 0.08 | 0.82 | 0.91 | 0.96 | 1.02 | 1.14 |
| ## lambda[205] | 0.65 | 0.00 | 0.04 | 0.58 | 0.62 | 0.65 | 0.67 | 0.72 |
| ## lambda[206] | 0.65 | 0.00 | 0.04 | 0.58 | 0.62 | 0.65 | 0.68 | 0.73 |
| ## lambda[207] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.84 | 0.89 |
| ## lambda[208] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[209] | 0.65 | 0.00 | 0.04 | 0.58 | 0.62 | 0.65 | 0.68 | 0.73 |
| ## lambda[210] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[211] | 0.79 | 0.00 | 0.05 | 0.71 | 0.76 | 0.79 | 0.82 | 0.89 |
| ## lambda[212] | 0.65 | 0.00 | 0.04 | 0.58 | 0.62 | 0.65 | 0.68 | 0.73 |
| ## lambda[213] | 0.71 | 0.00 | 0.04 | 0.64 | 0.68 | 0.71 | 0.74 | 0.79 |
| ## lambda[214] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.84 | 0.90 |
| ## lambda[215] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[216] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.74 | 0.79 |
| ## lambda[217] | 1.00 | 0.00 | 0.06 | 0.87 | 0.95 | 0.99 | 1.04 | 1.12 |
| ## lambda[218] | 0.98 | 0.00 | 0.07 | 0.86 | 0.93 | 0.97 | 1.02 | 1.12 |
| ## lambda[219] | 0.79 | 0.00 | 0.04 | 0.71 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[220] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[221] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[222] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[223] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[224] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.84 | 0.89 |
| ## lambda[225] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[226] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[227] | 0.79 | 0.00 | 0.04 | 0.71 | 0.76 | 0.79 | 0.82 | 0.89 |
| ## lambda[228] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[229] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[230] | 0.79 | 0.00 | 0.04 | 0.71 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[231] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[232] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[233] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[234] | 0.88 | 0.00 | 0.05 | 0.78 | 0.84 | 0.88 | 0.92 | 0.99 |
| ## lambda[235] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.84 | 0.90 |
| ## lambda[236] | 0.89 | 0.00 | 0.05 | 0.80 | 0.85 | 0.89 | 0.92 | 0.99 |
| ## lambda[237] | 0.72 | 0.00 | 0.04 | 0.64 | 0.69 | 0.72 | 0.74 | 0.79 |
| ## lambda[238] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[239] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.84 | 0.89 |
| ## lambda[240] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[241] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[242] | 0.72 | 0.00 | 0.04 | 0.65 | 0.70 | 0.72 | 0.75 | 0.80 |
| ## lambda[243] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[244] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.84 | 0.90 |
| ## lambda[245] | 0.87 | 0.00 | 0.08 | 0.73 | 0.81 | 0.86 | 0.92 | 1.02 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[246] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[247] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[248] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[249] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[250] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.84 | 0.90 |
| ## lambda[251] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.84 | 0.90 |
| ## lambda[252] | 0.89 | 0.00 | 0.05 | 0.79 | 0.85 | 0.88 | 0.92 | 0.99 |
| ## lambda[253] | 0.88 | 0.00 | 0.06 | 0.77 | 0.84 | 0.87 | 0.91 | 0.99 |
| ## lambda[254] | 0.79 | 0.00 | 0.04 | 0.71 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[255] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[256] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[257] | 0.64 | 0.00 | 0.04 | 0.57 | 0.61 | 0.64 | 0.67 | 0.72 |
| ## lambda[258] | 0.88 | 0.00 | 0.05 | 0.79 | 0.85 | 0.88 | 0.92 | 0.99 |
| ## lambda[259] | 0.79 | 0.00 | 0.04 | 0.71 | 0.76 | 0.79 | 0.82 | 0.89 |
| ## lambda[260] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[261] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.89 |
| ## lambda[262] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[263] | 0.89 | 0.00 | 0.05 | 0.80 | 0.86 | 0.89 | 0.92 | 0.99 |
| ## lambda[264] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.88 |
| ## lambda[265] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[266] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[267] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[268] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[269] | 0.81 | 0.00 | 0.05 | 0.72 | 0.78 | 0.81 | 0.84 | 0.89 |
| ## lambda[270] | 0.80 | 0.00 | 0.04 | 0.72 | 0.77 | 0.80 | 0.83 | 0.89 |
| ## lambda[271] | 0.90 | 0.00 | 0.05 | 0.80 | 0.86 | 0.90 | 0.93 | 1.00 |
| ## lambda[272] | 0.72 | 0.00 | 0.04 | 0.65 | 0.69 | 0.72 | 0.75 | 0.79 |
| ## lambda[273] | 0.65 | 0.00 | 0.07 | 0.52 | 0.60 | 0.65 | 0.70 | 0.79 |
| ## lambda[274] | 0.59 | 0.00 | 0.06 | 0.47 | 0.55 | 0.59 | 0.63 | 0.71 |
| ## lambda[275] | 0.73 | 0.00 | 0.08 | 0.59 | 0.68 | 0.73 | 0.79 | 0.89 |
| ## lambda[276] | 0.73 | 0.00 | 0.08 | 0.58 | 0.67 | 0.73 | 0.78 | 0.88 |
| ## lambda[277] | 0.59 | 0.00 | 0.06 | 0.47 | 0.55 | 0.59 | 0.63 | 0.71 |
| ## lambda[278] | 0.82 | 0.00 | 0.09 | 0.65 | 0.76 | 0.82 | 0.88 | 1.00 |
| ## lambda[279] | 0.65 | 0.00 | 0.07 | 0.52 | 0.60 | 0.65 | 0.70 | 0.79 |
| ## lambda[280] | 0.73 | 0.00 | 0.08 | 0.58 | 0.67 | 0.73 | 0.78 | 0.88 |
| ## lambda[281] | 0.66 | 0.00 | 0.07 | 0.53 | 0.61 | 0.66 | 0.70 | 0.80 |
| ## lambda[282] | 0.73 | 0.00 | 0.08 | 0.59 | 0.68 | 0.73 | 0.79 | 0.89 |
| ## lambda[283] | 0.66 | 0.00 | 0.07 | 0.53 | 0.61 | 0.66 | 0.70 | 0.79 |
| ## lambda[284] | 0.59 | 0.00 | 0.06 | 0.48 | 0.55 | 0.59 | 0.64 | 0.72 |
| ## lambda[285] | 0.73 | 0.00 | 0.08 | 0.58 | 0.67 | 0.73 | 0.78 | 0.88 |
| ## lambda[286] | 0.66 | 0.00 | 0.07 | 0.53 | 0.61 | 0.66 | 0.70 | 0.79 |
| ## lambda[287] | 0.66 | 0.00 | 0.07 | 0.53 | 0.61 | 0.66 | 0.70 | 0.80 |
| ## lambda[288] | 0.59 | 0.00 | 0.06 | 0.47 | 0.55 | 0.59 | 0.63 | 0.71 |
| ## lambda[289] | 0.65 | 0.00 | 0.07 | 0.51 | 0.60 | 0.64 | 0.70 | 0.79 |
| ## lambda[290] | 0.73 | 0.00 | 0.08 | 0.58 | 0.67 | 0.73 | 0.78 | 0.88 |
| ## lambda[291] | 0.73 | 0.00 | 0.08 | 0.58 | 0.67 | 0.73 | 0.78 | 0.88 |
| ## lambda[292] | 0.73 | 0.00 | 0.08 | 0.58 | 0.67 | 0.73 | 0.78 | 0.88 |
| ## lambda[293] | 0.66 | 0.00 | 0.07 | 0.53 | 0.61 | 0.66 | 0.70 | 0.80 |
| ## lambda[294] | 0.73 | 0.00 | 0.08 | 0.59 | 0.68 | 0.73 | 0.78 | 0.89 |
| ## lambda[295] | 0.66 | 0.00 | 0.07 | 0.53 | 0.61 | 0.66 | 0.71 | 0.80 |
| ## lambda[296] | 0.74 | 0.00 | 0.08 | 0.59 | 0.68 | 0.74 | 0.79 | 0.90 |
| ## lambda[297] | 0.74 | 0.00 | 0.08 | 0.59 | 0.68 | 0.73 | 0.79 | 0.90 |
| ## lambda[298] | 0.78 | 0.00 | 0.10 | 0.60 | 0.72 | 0.78 | 0.84 | 0.98 |
| ## lambda[299] | 0.70 | 0.00 | 0.09 | 0.54 | 0.64 | 0.70 | 0.76 | 0.87 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[300] | 0.70 | 0.00 | 0.09 | 0.54 | 0.65 | 0.70 | 0.76 | 0.88 |
| ## lambda[301] | 0.70 | 0.00 | 0.09 | 0.54 | 0.64 | 0.70 | 0.76 | 0.87 |
| ## lambda[302] | 0.70 | 0.00 | 0.09 | 0.54 | 0.64 | 0.70 | 0.76 | 0.88 |
| ## lambda[303] | 0.78 | 0.00 | 0.10 | 0.60 | 0.71 | 0.78 | 0.84 | 0.97 |
| ## lambda[304] | 0.78 | 0.00 | 0.10 | 0.60 | 0.72 | 0.78 | 0.84 | 0.98 |
| ## lambda[305] | 0.70 | 0.00 | 0.09 | 0.54 | 0.65 | 0.70 | 0.76 | 0.88 |
| ## lambda[306] | 0.70 | 0.00 | 0.09 | 0.54 | 0.65 | 0.70 | 0.76 | 0.88 |
| ## lambda[307] | 0.78 | 0.00 | 0.10 | 0.60 | 0.72 | 0.78 | 0.85 | 0.98 |
| ## lambda[308] | 0.78 | 0.00 | 0.10 | 0.60 | 0.72 | 0.78 | 0.84 | 0.98 |
| ## lambda[309] | 0.78 | 0.00 | 0.10 | 0.60 | 0.71 | 0.78 | 0.84 | 0.98 |
| ## lambda[310] | 0.70 | 0.00 | 0.09 | 0.54 | 0.65 | 0.70 | 0.76 | 0.88 |
| ## lambda[311] | 0.86 | 0.00 | 0.11 | 0.66 | 0.79 | 0.86 | 0.93 | 1.08 |
| ## lambda[312] | 0.70 | 0.00 | 0.09 | 0.54 | 0.64 | 0.70 | 0.76 | 0.87 |
| ## lambda[313] | 0.63 | 0.00 | 0.08 | 0.48 | 0.58 | 0.63 | 0.68 | 0.79 |
| ## lambda[314] | 0.78 | 0.00 | 0.10 | 0.60 | 0.72 | 0.78 | 0.84 | 0.98 |
| ## lambda[315] | 0.78 | 0.00 | 0.10 | 0.60 | 0.72 | 0.78 | 0.84 | 0.98 |
| ## lambda[316] | 0.78 | 0.00 | 0.10 | 0.60 | 0.71 | 0.78 | 0.84 | 0.98 |
| ## lambda[317] | 0.70 | 0.00 | 0.09 | 0.54 | 0.65 | 0.70 | 0.76 | 0.88 |
| ## lambda[318] | 1.09 | 0.00 | 0.23 | 0.67 | 0.94 | 1.08 | 1.24 | 1.55 |
| ## lambda[319] | 0.97 | 0.00 | 0.20 | 0.59 | 0.84 | 0.96 | 1.10 | 1.38 |
| ## lambda[320] | 0.88 | 0.00 | 0.18 | 0.54 | 0.75 | 0.87 | 1.00 | 1.24 |
| ## lambda[321] | 0.98 | 0.00 | 0.20 | 0.60 | 0.84 | 0.97 | 1.12 | 1.38 |
| ## lambda[322] | 0.88 | 0.00 | 0.18 | 0.54 | 0.75 | 0.87 | 1.00 | 1.24 |
| ## lambda[323] | 0.79 | 0.00 | 0.16 | 0.48 | 0.67 | 0.79 | 0.90 | 1.13 |
| ## lambda[324] | 0.86 | 0.00 | 0.19 | 0.53 | 0.73 | 0.86 | 0.98 | 1.24 |
| ## lambda[325] | 0.63 | 0.00 | 0.13 | 0.39 | 0.54 | 0.63 | 0.72 | 0.91 |
| ## lambda[326] | 0.64 | 0.00 | 0.13 | 0.39 | 0.54 | 0.63 | 0.72 | 0.91 |
| ## lambda[327] | 0.70 | 0.00 | 0.15 | 0.43 | 0.60 | 0.70 | 0.80 | 1.01 |
| ## lambda[328] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[329] | 0.96 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[330] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.88 |
| ## lambda[331] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.77 | 0.81 | 0.88 |
| ## lambda[332] | 0.87 | 0.00 | 0.06 | 0.76 | 0.83 | 0.86 | 0.90 | 0.98 |
| ## lambda[333] | 0.86 | 0.00 | 0.06 | 0.76 | 0.83 | 0.86 | 0.90 | 0.98 |
| ## lambda[334] | 0.77 | 0.00 | 0.05 | 0.68 | 0.74 | 0.77 | 0.81 | 0.87 |
| ## lambda[335] | 0.96 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[336] | 0.96 | 0.00 | 0.06 | 0.84 | 0.91 | 0.96 | 1.00 | 1.09 |
| ## lambda[337] | 0.86 | 0.00 | 0.06 | 0.76 | 0.83 | 0.86 | 0.90 | 0.98 |
| ## lambda[338] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.85 | 0.89 | 0.97 |
| ## lambda[339] | 0.87 | 0.00 | 0.06 | 0.76 | 0.83 | 0.86 | 0.90 | 0.98 |
| ## lambda[340] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[341] | 0.77 | 0.00 | 0.05 | 0.68 | 0.74 | 0.77 | 0.80 | 0.87 |
| ## lambda[342] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.89 | 0.97 |
| ## lambda[343] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[344] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[345] | 0.96 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[346] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[347] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[348] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[349] | 0.70 | 0.00 | 0.05 | 0.61 | 0.66 | 0.70 | 0.73 | 0.79 |
| ## lambda[350] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[351] | 0.96 | 0.00 | 0.07 | 0.84 | 0.92 | 0.96 | 1.01 | 1.10 |
| ## lambda[352] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[353] | 0.96 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[354] | 0.85 | 0.00 | 0.06 | 0.74 | 0.81 | 0.85 | 0.89 | 0.98 |
| ## lambda[355] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.85 | 0.89 | 0.97 |
| ## lambda[356] | 0.77 | 0.00 | 0.05 | 0.68 | 0.74 | 0.77 | 0.81 | 0.87 |
| ## lambda[357] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[358] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.88 |
| ## lambda[359] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[360] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.88 |
| ## lambda[361] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[362] | 1.06 | 0.00 | 0.08 | 0.91 | 1.00 | 1.05 | 1.11 | 1.22 |
| ## lambda[363] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[364] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[365] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.88 |
| ## lambda[366] | 1.06 | 0.00 | 0.08 | 0.91 | 1.00 | 1.05 | 1.11 | 1.22 |
| ## lambda[367] | 0.96 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[368] | 0.77 | 0.00 | 0.05 | 0.68 | 0.74 | 0.77 | 0.80 | 0.87 |
| ## lambda[369] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[370] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.88 |
| ## lambda[371] | 1.08 | 0.00 | 0.08 | 0.93 | 1.02 | 1.07 | 1.13 | 1.24 |
| ## lambda[372] | 0.77 | 0.00 | 0.05 | 0.68 | 0.74 | 0.77 | 0.80 | 0.87 |
| ## lambda[373] | 0.87 | 0.00 | 0.06 | 0.76 | 0.83 | 0.86 | 0.90 | 0.98 |
| ## lambda[374] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[375] | 0.96 | 0.00 | 0.06 | 0.84 | 0.91 | 0.96 | 1.00 | 1.09 |
| ## lambda[376] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[377] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.88 |
| ## lambda[378] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[379] | 0.77 | 0.00 | 0.05 | 0.67 | 0.73 | 0.77 | 0.80 | 0.87 |
| ## lambda[380] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.77 | 0.81 | 0.88 |
| ## lambda[381] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.82 | 0.89 |
| ## lambda[382] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[383] | 0.77 | 0.00 | 0.05 | 0.68 | 0.74 | 0.77 | 0.81 | 0.87 |
| ## lambda[384] | 0.96 | 0.00 | 0.07 | 0.84 | 0.92 | 0.96 | 1.01 | 1.10 |
| ## lambda[385] | 0.95 | 0.00 | 0.07 | 0.83 | 0.90 | 0.95 | 0.99 | 1.09 |
| ## lambda[386] | 0.70 | 0.00 | 0.05 | 0.60 | 0.67 | 0.70 | 0.74 | 0.81 |
| ## lambda[387] | 0.87 | 0.00 | 0.06 | 0.76 | 0.83 | 0.87 | 0.91 | 0.98 |
| ## lambda[388] | 0.96 | 0.00 | 0.06 | 0.84 | 0.91 | 0.96 | 1.00 | 1.09 |
| ## lambda[389] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[390] | 0.96 | 0.00 | 0.06 | 0.84 | 0.91 | 0.96 | 1.00 | 1.09 |
| ## lambda[391] | 1.07 | 0.00 | 0.08 | 0.92 | 1.01 | 1.06 | 1.12 | 1.23 |
| ## lambda[392] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.88 |
| ## lambda[393] | 0.85 | 0.00 | 0.06 | 0.74 | 0.81 | 0.85 | 0.89 | 0.98 |
| ## lambda[394] | 0.85 | 0.00 | 0.06 | 0.74 | 0.81 | 0.85 | 0.89 | 0.99 |
| ## lambda[395] | 0.86 | 0.00 | 0.06 | 0.76 | 0.83 | 0.86 | 0.90 | 0.98 |
| ## lambda[396] | 0.94 | 0.00 | 0.07 | 0.81 | 0.89 | 0.94 | 0.99 | 1.10 |
| ## lambda[397] | 0.85 | 0.00 | 0.06 | 0.75 | 0.81 | 0.85 | 0.89 | 0.98 |
| ## lambda[398] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[399] | 0.85 | 0.00 | 0.06 | 0.74 | 0.81 | 0.85 | 0.89 | 0.99 |
| ## lambda[400] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.85 | 0.89 | 0.97 |
| ## lambda[401] | 0.70 | 0.00 | 0.05 | 0.61 | 0.66 | 0.69 | 0.73 | 0.79 |
| ## lambda[402] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[403] | 0.87 | 0.00 | 0.06 | 0.76 | 0.83 | 0.86 | 0.90 | 0.98 |
| ## lambda[404] | 1.06 | 0.00 | 0.08 | 0.92 | 1.00 | 1.05 | 1.11 | 1.22 |
| ## lambda[405] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[406] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[407] | 1.06 | 0.00 | 0.08 | 0.92 | 1.00 | 1.05 | 1.11 | 1.22 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[408] | 0.95 | 0.00 | 0.07 | 0.83 | 0.91 | 0.95 | 0.99 | 1.08 |
| ## lambda[409] | 0.96 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[410] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.88 |
| ## lambda[411] | 0.70 | 0.00 | 0.05 | 0.61 | 0.66 | 0.69 | 0.73 | 0.79 |
| ## lambda[412] | 1.06 | 0.00 | 0.08 | 0.92 | 1.01 | 1.06 | 1.12 | 1.22 |
| ## lambda[413] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[414] | 0.96 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[415] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.88 |
| ## lambda[416] | 0.95 | 0.00 | 0.07 | 0.83 | 0.90 | 0.94 | 0.99 | 1.09 |
| ## lambda[417] | 0.86 | 0.00 | 0.06 | 0.76 | 0.82 | 0.86 | 0.90 | 0.97 |
| ## lambda[418] | 0.77 | 0.00 | 0.05 | 0.68 | 0.74 | 0.77 | 0.81 | 0.87 |
| ## lambda[419] | 0.86 | 0.00 | 0.06 | 0.76 | 0.83 | 0.86 | 0.90 | 0.98 |
| ## lambda[420] | 0.87 | 0.00 | 0.06 | 0.76 | 0.83 | 0.86 | 0.90 | 0.98 |
| ## lambda[421] | 0.70 | 0.00 | 0.05 | 0.61 | 0.66 | 0.70 | 0.73 | 0.79 |
| ## lambda[422] | 0.70 | 0.00 | 0.05 | 0.61 | 0.67 | 0.70 | 0.73 | 0.79 |
| ## lambda[423] | 0.70 | 0.00 | 0.05 | 0.61 | 0.66 | 0.69 | 0.73 | 0.79 |
| ## lambda[424] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.87 | 0.96 |
| ## lambda[425] | 0.74 | 0.00 | 0.06 | 0.62 | 0.69 | 0.74 | 0.78 | 0.87 |
| ## lambda[426] | 0.67 | 0.00 | 0.06 | 0.57 | 0.63 | 0.67 | 0.71 | 0.79 |
| ## lambda[427] | 1.04 | 0.00 | 0.09 | 0.87 | 0.97 | 1.04 | 1.10 | 1.22 |
| ## lambda[428] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.88 | 0.96 |
| ## lambda[429] | 0.67 | 0.00 | 0.06 | 0.57 | 0.63 | 0.67 | 0.72 | 0.80 |
| ## lambda[430] | 0.84 | 0.00 | 0.07 | 0.71 | 0.79 | 0.84 | 0.89 | 0.98 |
| ## lambda[431] | 0.83 | 0.00 | 0.07 | 0.71 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## lambda[432] | 0.74 | 0.00 | 0.06 | 0.63 | 0.70 | 0.74 | 0.79 | 0.87 |
| ## lambda[433] | 0.92 | 0.00 | 0.08 | 0.77 | 0.86 | 0.92 | 0.97 | 1.07 |
| ## lambda[434] | 1.03 | 0.00 | 0.09 | 0.87 | 0.97 | 1.03 | 1.09 | 1.21 |
| ## lambda[435] | 0.93 | 0.00 | 0.08 | 0.79 | 0.87 | 0.93 | 0.98 | 1.08 |
| ## lambda[436] | 0.82 | 0.00 | 0.07 | 0.69 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## lambda[437] | 1.03 | 0.00 | 0.09 | 0.87 | 0.97 | 1.03 | 1.09 | 1.21 |
| ## lambda[438] | 0.91 | 0.00 | 0.08 | 0.76 | 0.86 | 0.91 | 0.96 | 1.08 |
| ## lambda[439] | 0.93 | 0.00 | 0.08 | 0.79 | 0.87 | 0.93 | 0.98 | 1.08 |
| ## lambda[440] | 0.92 | 0.00 | 0.08 | 0.78 | 0.87 | 0.92 | 0.97 | 1.07 |
| ## lambda[441] | 1.03 | 0.00 | 0.09 | 0.87 | 0.96 | 1.02 | 1.08 | 1.20 |
| ## lambda[442] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.79 |
| ## lambda[443] | 0.83 | 0.00 | 0.07 | 0.71 | 0.79 | 0.83 | 0.88 | 0.97 |
| ## lambda[444] | 0.93 | 0.00 | 0.08 | 0.79 | 0.88 | 0.93 | 0.98 | 1.08 |
| ## lambda[445] | 0.93 | 0.00 | 0.08 | 0.79 | 0.88 | 0.93 | 0.98 | 1.08 |
| ## lambda[446] | 0.83 | 0.00 | 0.07 | 0.71 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## lambda[447] | 0.92 | 0.00 | 0.08 | 0.78 | 0.87 | 0.92 | 0.97 | 1.07 |
| ## lambda[448] | 0.93 | 0.00 | 0.08 | 0.79 | 0.88 | 0.93 | 0.98 | 1.08 |
| ## lambda[449] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.88 | 0.96 |
| ## lambda[450] | 0.92 | 0.00 | 0.08 | 0.78 | 0.87 | 0.92 | 0.97 | 1.07 |
| ## lambda[451] | 1.03 | 0.00 | 0.09 | 0.87 | 0.97 | 1.03 | 1.09 | 1.20 |
| ## lambda[452] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.87 | 0.96 |
| ## lambda[453] | 0.83 | 0.00 | 0.07 | 0.71 | 0.79 | 0.83 | 0.88 | 0.97 |
| ## lambda[454] | 0.83 | 0.00 | 0.07 | 0.71 | 0.79 | 0.83 | 0.88 | 0.97 |
| ## lambda[455] | 0.83 | 0.00 | 0.07 | 0.70 | 0.78 | 0.83 | 0.87 | 0.96 |
| ## lambda[456] | 0.74 | 0.00 | 0.06 | 0.63 | 0.70 | 0.74 | 0.79 | 0.87 |
| ## lambda[457] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## lambda[458] | 1.03 | 0.00 | 0.09 | 0.87 | 0.97 | 1.03 | 1.09 | 1.20 |
| ## lambda[459] | 0.75 | 0.00 | 0.06 | 0.63 | 0.70 | 0.75 | 0.79 | 0.87 |
| ## lambda[460] | 1.03 | 0.00 | 0.09 | 0.87 | 0.96 | 1.02 | 1.08 | 1.20 |
| ## lambda[461] | 0.91 | 0.00 | 0.08 | 0.75 | 0.85 | 0.91 | 0.96 | 1.09 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[462] | 0.92 | 0.00 | 0.08 | 0.78 | 0.87 | 0.92 | 0.97 | 1.07 |
| ## lambda[463] | 0.83 | 0.00 | 0.07 | 0.71 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## lambda[464] | 1.03 | 0.00 | 0.09 | 0.87 | 0.97 | 1.03 | 1.09 | 1.20 |
| ## lambda[465] | 0.67 | 0.00 | 0.06 | 0.56 | 0.63 | 0.67 | 0.71 | 0.79 |
| ## lambda[466] | 0.83 | 0.00 | 0.07 | 0.71 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## lambda[467] | 0.91 | 0.00 | 0.09 | 0.75 | 0.85 | 0.90 | 0.96 | 1.09 |
| ## lambda[468] | 0.93 | 0.00 | 0.08 | 0.79 | 0.87 | 0.93 | 0.98 | 1.08 |
| ## lambda[469] | 1.03 | 0.00 | 0.09 | 0.87 | 0.97 | 1.03 | 1.09 | 1.20 |
| ## lambda[470] | 0.92 | 0.00 | 0.08 | 0.78 | 0.87 | 0.92 | 0.97 | 1.07 |
| ## lambda[471] | 0.74 | 0.00 | 0.07 | 0.62 | 0.69 | 0.74 | 0.78 | 0.87 |
| ## lambda[472] | 1.02 | 0.00 | 0.09 | 0.86 | 0.96 | 1.02 | 1.08 | 1.20 |
| ## lambda[473] | 0.93 | 0.00 | 0.08 | 0.78 | 0.88 | 0.93 | 0.98 | 1.09 |
| ## lambda[474] | 0.82 | 0.00 | 0.07 | 0.69 | 0.77 | 0.82 | 0.87 | 0.97 |
| ## lambda[475] | 1.03 | 0.00 | 0.09 | 0.87 | 0.97 | 1.03 | 1.09 | 1.21 |
| ## lambda[476] | 0.93 | 0.00 | 0.08 | 0.79 | 0.87 | 0.93 | 0.98 | 1.08 |
| ## lambda[477] | 0.47 | 0.00 | 0.08 | 0.32 | 0.42 | 0.47 | 0.53 | 0.63 |
| ## lambda[478] | 0.52 | 0.00 | 0.09 | 0.35 | 0.46 | 0.52 | 0.57 | 0.69 |
| ## lambda[479] | 0.47 | 0.00 | 0.08 | 0.32 | 0.42 | 0.47 | 0.52 | 0.62 |
| ## lambda[480] | 0.47 | 0.00 | 0.08 | 0.32 | 0.42 | 0.47 | 0.53 | 0.63 |
| ## lambda[481] | 0.47 | 0.00 | 0.08 | 0.32 | 0.41 | 0.46 | 0.52 | 0.62 |
| ## lambda[482] | 0.53 | 0.00 | 0.09 | 0.36 | 0.47 | 0.52 | 0.58 | 0.70 |
| ## lambda[483] | 0.47 | 0.00 | 0.08 | 0.32 | 0.41 | 0.47 | 0.52 | 0.62 |
| ## lambda[484] | 0.59 | 0.00 | 0.10 | 0.40 | 0.52 | 0.58 | 0.65 | 0.78 |
| ## lambda[485] | 0.47 | 0.00 | 0.08 | 0.32 | 0.42 | 0.47 | 0.52 | 0.63 |
| ## lambda[486] | 0.61 | 0.00 | 0.11 | 0.40 | 0.54 | 0.61 | 0.69 | 0.84 |
| ## lambda[487] | 0.62 | 0.00 | 0.11 | 0.41 | 0.54 | 0.61 | 0.69 | 0.85 |
| ## lambda[488] | 0.76 | 0.00 | 0.14 | 0.50 | 0.67 | 0.76 | 0.86 | 1.05 |
| ## lambda[489] | 0.69 | 0.00 | 0.13 | 0.45 | 0.60 | 0.68 | 0.77 | 0.95 |
| ## lambda[490] | 0.85 | 0.00 | 0.16 | 0.55 | 0.74 | 0.84 | 0.95 | 1.17 |
| ## lambda[491] | 0.68 | 0.00 | 0.12 | 0.45 | 0.60 | 0.68 | 0.77 | 0.94 |
| ## lambda[492] | 0.76 | 0.00 | 0.14 | 0.50 | 0.67 | 0.76 | 0.86 | 1.05 |
| ## lambda[493] | 0.72 | 0.00 | 0.06 | 0.62 | 0.68 | 0.72 | 0.76 | 0.83 |
| ## lambda[494] | 0.79 | 0.00 | 0.06 | 0.68 | 0.75 | 0.79 | 0.83 | 0.92 |
| ## lambda[495] | 0.64 | 0.00 | 0.05 | 0.55 | 0.61 | 0.64 | 0.67 | 0.74 |
| ## lambda[496] | 0.65 | 0.00 | 0.05 | 0.56 | 0.61 | 0.65 | 0.68 | 0.74 |
| ## lambda[497] | 0.58 | 0.00 | 0.04 | 0.49 | 0.55 | 0.58 | 0.61 | 0.67 |
| ## lambda[498] | 0.65 | 0.00 | 0.05 | 0.55 | 0.61 | 0.64 | 0.68 | 0.74 |
| ## lambda[499] | 0.88 | 0.00 | 0.08 | 0.74 | 0.82 | 0.87 | 0.93 | 1.03 |
| ## lambda[500] | 0.65 | 0.00 | 0.05 | 0.55 | 0.61 | 0.65 | 0.68 | 0.75 |
| ## lambda[501] | 0.58 | 0.00 | 0.04 | 0.49 | 0.55 | 0.58 | 0.61 | 0.67 |
| ## lambda[502] | 0.79 | 0.00 | 0.06 | 0.67 | 0.75 | 0.79 | 0.83 | 0.92 |
| ## lambda[503] | 0.80 | 0.00 | 0.06 | 0.68 | 0.75 | 0.79 | 0.84 | 0.92 |
| ## lambda[504] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.82 |
| ## lambda[505] | 0.72 | 0.00 | 0.05 | 0.61 | 0.68 | 0.72 | 0.75 | 0.82 |
| ## lambda[506] | 0.80 | 0.00 | 0.06 | 0.69 | 0.76 | 0.80 | 0.85 | 0.93 |
| ## lambda[507] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.83 |
| ## lambda[508] | 0.65 | 0.00 | 0.05 | 0.56 | 0.61 | 0.65 | 0.68 | 0.74 |
| ## lambda[509] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.83 |
| ## lambda[510] | 0.57 | 0.00 | 0.05 | 0.48 | 0.54 | 0.57 | 0.60 | 0.67 |
| ## lambda[511] | 0.71 | 0.00 | 0.06 | 0.60 | 0.67 | 0.71 | 0.75 | 0.82 |
| ## lambda[512] | 0.87 | 0.00 | 0.08 | 0.73 | 0.82 | 0.87 | 0.93 | 1.04 |
| ## lambda[513] | 0.81 | 0.00 | 0.07 | 0.69 | 0.76 | 0.80 | 0.85 | 0.94 |
| ## lambda[514] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.83 |
| ## lambda[515] | 0.80 | 0.00 | 0.06 | 0.68 | 0.75 | 0.79 | 0.84 | 0.92 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[516] | 0.72 | 0.00 | 0.05 | 0.61 | 0.68 | 0.71 | 0.75 | 0.82 |
| ## lambda[517] | 0.65 | 0.00 | 0.05 | 0.55 | 0.61 | 0.64 | 0.68 | 0.74 |
| ## lambda[518] | 0.64 | 0.00 | 0.05 | 0.55 | 0.61 | 0.64 | 0.67 | 0.74 |
| ## lambda[519] | 0.72 | 0.00 | 0.06 | 0.62 | 0.68 | 0.72 | 0.76 | 0.84 |
| ## lambda[520] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.82 |
| ## lambda[521] | 0.80 | 0.00 | 0.06 | 0.69 | 0.76 | 0.80 | 0.84 | 0.93 |
| ## lambda[522] | 0.65 | 0.00 | 0.05 | 0.55 | 0.61 | 0.65 | 0.68 | 0.75 |
| ## lambda[523] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.82 |
| ## lambda[524] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.83 |
| ## lambda[525] | 0.71 | 0.00 | 0.05 | 0.61 | 0.68 | 0.71 | 0.75 | 0.82 |
| ## lambda[526] | 0.64 | 0.00 | 0.05 | 0.55 | 0.61 | 0.64 | 0.67 | 0.74 |
| ## lambda[527] | 0.65 | 0.00 | 0.05 | 0.55 | 0.61 | 0.64 | 0.68 | 0.74 |
| ## lambda[528] | 0.65 | 0.00 | 0.05 | 0.55 | 0.61 | 0.65 | 0.68 | 0.75 |
| ## lambda[529] | 0.80 | 0.00 | 0.06 | 0.69 | 0.76 | 0.80 | 0.84 | 0.93 |
| ## lambda[530] | 0.80 | 0.00 | 0.06 | 0.68 | 0.76 | 0.80 | 0.84 | 0.92 |
| ## lambda[531] | 0.71 | 0.00 | 0.05 | 0.61 | 0.68 | 0.71 | 0.75 | 0.82 |
| ## lambda[532] | 0.80 | 0.00 | 0.06 | 0.69 | 0.76 | 0.80 | 0.84 | 0.93 |
| ## lambda[533] | 0.72 | 0.00 | 0.05 | 0.61 | 0.68 | 0.72 | 0.75 | 0.82 |
| ## lambda[534] | 0.64 | 0.00 | 0.05 | 0.55 | 0.61 | 0.64 | 0.68 | 0.74 |
| ## lambda[535] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.82 |
| ## lambda[536] | 0.64 | 0.00 | 0.05 | 0.55 | 0.61 | 0.64 | 0.68 | 0.74 |
| ## lambda[537] | 0.81 | 0.00 | 0.07 | 0.69 | 0.76 | 0.80 | 0.85 | 0.94 |
| ## lambda[538] | 0.72 | 0.00 | 0.06 | 0.62 | 0.68 | 0.72 | 0.76 | 0.84 |
| ## lambda[539] | 0.88 | 0.00 | 0.07 | 0.75 | 0.83 | 0.88 | 0.93 | 1.03 |
| ## lambda[540] | 0.65 | 0.00 | 0.05 | 0.55 | 0.61 | 0.65 | 0.68 | 0.75 |
| ## lambda[541] | 0.65 | 0.00 | 0.05 | 0.55 | 0.61 | 0.64 | 0.68 | 0.74 |
| ## lambda[542] | 0.79 | 0.00 | 0.07 | 0.67 | 0.74 | 0.79 | 0.83 | 0.92 |
| ## lambda[543] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.82 |
| ## lambda[544] | 0.65 | 0.00 | 0.05 | 0.55 | 0.61 | 0.64 | 0.68 | 0.74 |
| ## lambda[545] | 0.72 | 0.00 | 0.06 | 0.62 | 0.68 | 0.72 | 0.76 | 0.83 |
| ## lambda[546] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.82 |
| ## lambda[547] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.82 |
| ## lambda[548] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.82 |
| ## lambda[549] | 0.72 | 0.00 | 0.06 | 0.62 | 0.68 | 0.72 | 0.76 | 0.84 |
| ## lambda[550] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.83 |
| ## lambda[551] | 0.72 | 0.00 | 0.05 | 0.61 | 0.68 | 0.72 | 0.75 | 0.82 |
| ## lambda[552] | 0.78 | 0.00 | 0.08 | 0.63 | 0.72 | 0.77 | 0.83 | 0.94 |
| ## lambda[553] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.83 |
| ## lambda[554] | 0.64 | 0.00 | 0.05 | 0.55 | 0.61 | 0.64 | 0.67 | 0.74 |
| ## lambda[555] | 0.80 | 0.00 | 0.06 | 0.69 | 0.76 | 0.80 | 0.84 | 0.93 |
| ## lambda[556] | 0.72 | 0.00 | 0.05 | 0.62 | 0.68 | 0.72 | 0.76 | 0.82 |
| ## lambda[557] | 0.73 | 0.00 | 0.06 | 0.62 | 0.68 | 0.72 | 0.76 | 0.84 |
| ## lambda[558] | 0.65 | 0.00 | 0.05 | 0.56 | 0.61 | 0.65 | 0.68 | 0.74 |
| ## lambda[559] | 0.58 | 0.00 | 0.05 | 0.49 | 0.55 | 0.58 | 0.61 | 0.67 |
| ## lambda[560] | 0.72 | 0.00 | 0.05 | 0.61 | 0.68 | 0.72 | 0.75 | 0.82 |
| ## lambda[561] | 0.58 | 0.00 | 0.04 | 0.49 | 0.55 | 0.58 | 0.61 | 0.67 |
| ## lambda[562] | 0.63 | 0.00 | 0.05 | 0.53 | 0.60 | 0.63 | 0.67 | 0.74 |
| ## lambda[563] | 1.01 | 0.00 | 0.10 | 0.83 | 0.94 | 1.01 | 1.08 | 1.20 |
| ## lambda[564] | 0.74 | 0.00 | 0.07 | 0.62 | 0.70 | 0.74 | 0.79 | 0.87 |
| ## lambda[565] | 0.74 | 0.00 | 0.07 | 0.62 | 0.69 | 0.74 | 0.78 | 0.86 |
| ## lambda[566] | 0.74 | 0.00 | 0.07 | 0.61 | 0.69 | 0.74 | 0.78 | 0.87 |
| ## lambda[567] | 1.02 | 0.00 | 0.09 | 0.83 | 0.95 | 1.02 | 1.08 | 1.20 |
| ## lambda[568] | 0.82 | 0.00 | 0.07 | 0.69 | 0.77 | 0.83 | 0.88 | 0.96 |
| ## lambda[569] | 0.83 | 0.00 | 0.07 | 0.69 | 0.78 | 0.83 | 0.88 | 0.97 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[570] | 0.91 | 0.00 | 0.08 | 0.76 | 0.86 | 0.92 | 0.97 | 1.07 |
| ## lambda[571] | 0.74 | 0.00 | 0.07 | 0.61 | 0.69 | 0.74 | 0.78 | 0.87 |
| ## lambda[572] | 0.74 | 0.00 | 0.07 | 0.62 | 0.70 | 0.74 | 0.79 | 0.87 |
| ## lambda[573] | 0.74 | 0.00 | 0.07 | 0.62 | 0.69 | 0.74 | 0.78 | 0.86 |
| ## lambda[574] | 0.74 | 0.00 | 0.07 | 0.62 | 0.69 | 0.74 | 0.79 | 0.87 |
| ## lambda[575] | 0.83 | 0.00 | 0.07 | 0.69 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## lambda[576] | 0.74 | 0.00 | 0.07 | 0.62 | 0.69 | 0.74 | 0.79 | 0.87 |
| ## lambda[577] | 0.73 | 0.00 | 0.07 | 0.61 | 0.68 | 0.73 | 0.78 | 0.87 |
| ## lambda[578] | 0.66 | 0.00 | 0.06 | 0.55 | 0.62 | 0.66 | 0.71 | 0.78 |
| ## lambda[579] | 0.83 | 0.00 | 0.07 | 0.69 | 0.78 | 0.83 | 0.88 | 0.96 |
| ## lambda[580] | 0.66 | 0.00 | 0.06 | 0.55 | 0.62 | 0.66 | 0.71 | 0.78 |
| ## lambda[581] | 0.92 | 0.00 | 0.08 | 0.76 | 0.86 | 0.92 | 0.97 | 1.08 |
| ## lambda[582] | 0.83 | 0.00 | 0.07 | 0.69 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## lambda[583] | 0.74 | 0.00 | 0.07 | 0.62 | 0.69 | 0.74 | 0.79 | 0.87 |
| ## lambda[584] | 0.74 | 0.00 | 0.07 | 0.62 | 0.70 | 0.74 | 0.79 | 0.87 |
| ## lambda[585] | 0.83 | 0.00 | 0.07 | 0.69 | 0.78 | 0.83 | 0.88 | 0.96 |
| ## lambda[586] | 0.74 | 0.00 | 0.07 | 0.62 | 0.69 | 0.74 | 0.78 | 0.86 |
| ## lambda[587] | 0.91 | 0.00 | 0.08 | 0.76 | 0.86 | 0.91 | 0.97 | 1.07 |
| ## lambda[588] | 0.82 | 0.00 | 0.07 | 0.68 | 0.76 | 0.82 | 0.87 | 0.96 |
| ## lambda[589] | 0.67 | 0.00 | 0.06 | 0.55 | 0.62 | 0.67 | 0.71 | 0.78 |
| ## lambda[590] | 0.67 | 0.00 | 0.06 | 0.55 | 0.62 | 0.67 | 0.71 | 0.78 |
| ## lambda[591] | 0.82 | 0.00 | 0.07 | 0.68 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## lambda[592] | 0.83 | 0.00 | 0.07 | 0.69 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## lambda[593] | 0.74 | 0.00 | 0.07 | 0.62 | 0.69 | 0.74 | 0.79 | 0.87 |
| ## lambda[594] | 0.82 | 0.00 | 0.07 | 0.69 | 0.77 | 0.82 | 0.87 | 0.96 |
| ## lambda[595] | 0.74 | 0.00 | 0.07 | 0.62 | 0.69 | 0.74 | 0.78 | 0.86 |
| ## lambda[596] | 0.74 | 0.00 | 0.07 | 0.62 | 0.69 | 0.74 | 0.79 | 0.87 |
| ## lambda[597] | 0.74 | 0.00 | 0.07 | 0.62 | 0.70 | 0.74 | 0.79 | 0.87 |
| ## lambda[598] | 0.83 | 0.00 | 0.07 | 0.69 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## lambda[599] | 0.83 | 0.00 | 0.07 | 0.69 | 0.78 | 0.83 | 0.88 | 0.97 |
| ## lambda[600] | 0.75 | 0.00 | 0.07 | 0.62 | 0.70 | 0.75 | 0.79 | 0.88 |
| ## lambda[601] | 0.92 | 0.00 | 0.08 | 0.76 | 0.86 | 0.92 | 0.98 | 1.08 |
| ## lambda[602] | 0.93 | 0.00 | 0.12 | 0.71 | 0.84 | 0.93 | 1.01 | 1.18 |
| ## lambda[603] | 0.75 | 0.00 | 0.10 | 0.57 | 0.69 | 0.75 | 0.81 | 0.96 |
| ## lambda[604] | 0.84 | 0.00 | 0.11 | 0.64 | 0.76 | 0.83 | 0.91 | 1.06 |
| ## lambda[605] | 0.84 | 0.00 | 0.11 | 0.64 | 0.77 | 0.84 | 0.91 | 1.07 |
| ## lambda[606] | 0.84 | 0.00 | 0.11 | 0.64 | 0.76 | 0.83 | 0.91 | 1.06 |
| ## lambda[607] | 0.93 | 0.00 | 0.12 | 0.71 | 0.85 | 0.93 | 1.01 | 1.19 |
| ## lambda[608] | 0.93 | 0.00 | 0.12 | 0.71 | 0.84 | 0.93 | 1.01 | 1.18 |
| ## lambda[609] | 0.83 | 0.00 | 0.11 | 0.64 | 0.76 | 0.83 | 0.90 | 1.06 |
| ## lambda[610] | 0.84 | 0.00 | 0.11 | 0.64 | 0.77 | 0.84 | 0.91 | 1.07 |
| ## lambda[611] | 0.94 | 0.00 | 0.12 | 0.72 | 0.85 | 0.93 | 1.02 | 1.20 |
| ## lambda[612] | 0.94 | 0.00 | 0.12 | 0.71 | 0.85 | 0.93 | 1.02 | 1.19 |
| ## lambda[613] | 1.04 | 0.00 | 0.14 | 0.79 | 0.94 | 1.03 | 1.12 | 1.32 |
| ## lambda[614] | 0.84 | 0.00 | 0.11 | 0.64 | 0.76 | 0.84 | 0.91 | 1.06 |
| ## lambda[615] | 1.04 | 0.00 | 0.14 | 0.79 | 0.94 | 1.03 | 1.13 | 1.32 |
| ## lambda[616] | 1.03 | 0.00 | 0.14 | 0.78 | 0.93 | 1.02 | 1.12 | 1.31 |
| ## lambda[617] | 0.50 | 0.00 | 0.08 | 0.36 | 0.45 | 0.50 | 0.55 | 0.65 |
| ## lambda[618] | 0.45 | 0.00 | 0.07 | 0.32 | 0.40 | 0.45 | 0.49 | 0.59 |
| ## lambda[619] | 0.45 | 0.00 | 0.07 | 0.33 | 0.40 | 0.45 | 0.50 | 0.59 |
| ## lambda[620] | 0.56 | 0.00 | 0.09 | 0.40 | 0.50 | 0.55 | 0.62 | 0.73 |
| ## lambda[621] | 0.56 | 0.00 | 0.09 | 0.40 | 0.50 | 0.56 | 0.62 | 0.73 |
| ## lambda[622] | 0.45 | 0.00 | 0.07 | 0.33 | 0.40 | 0.45 | 0.50 | 0.59 |
| ## lambda[623] | 0.50 | 0.00 | 0.08 | 0.36 | 0.45 | 0.50 | 0.55 | 0.65 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[624] | 0.50 | 0.00 | 0.08 | 0.36 | 0.45 | 0.50 | 0.55 | 0.65 |
| ## lambda[625] | 0.50 | 0.00 | 0.07 | 0.36 | 0.45 | 0.49 | 0.55 | 0.65 |
| ## lambda[626] | 0.50 | 0.00 | 0.08 | 0.36 | 0.45 | 0.50 | 0.55 | 0.65 |
| ## lambda[627] | 0.50 | 0.00 | 0.08 | 0.36 | 0.45 | 0.50 | 0.55 | 0.65 |
| ## lambda[628] | 0.45 | 0.00 | 0.07 | 0.32 | 0.40 | 0.45 | 0.50 | 0.59 |
| ## lambda[629] | 0.87 | 0.00 | 0.10 | 0.69 | 0.81 | 0.87 | 0.94 | 1.07 |
| ## lambda[630] | 1.20 | 0.00 | 0.14 | 0.94 | 1.11 | 1.20 | 1.29 | 1.47 |
| ## lambda[631] | 1.08 | 0.00 | 0.12 | 0.85 | 1.00 | 1.08 | 1.16 | 1.32 |
| ## lambda[632] | 1.20 | 0.00 | 0.13 | 0.94 | 1.10 | 1.19 | 1.28 | 1.46 |
| ## lambda[633] | 0.97 | 0.00 | 0.11 | 0.77 | 0.89 | 0.97 | 1.04 | 1.18 |
| ## lambda[634] | 0.97 | 0.00 | 0.11 | 0.77 | 0.89 | 0.97 | 1.04 | 1.18 |
| ## lambda[635] | 1.08 | 0.00 | 0.12 | 0.85 | 1.00 | 1.08 | 1.16 | 1.32 |
| ## lambda[636] | 1.08 | 0.00 | 0.12 | 0.85 | 1.00 | 1.08 | 1.16 | 1.32 |
| ## lambda[637] | 1.07 | 0.00 | 0.12 | 0.85 | 0.99 | 1.07 | 1.15 | 1.31 |
| ## lambda[638] | 0.87 | 0.00 | 0.10 | 0.69 | 0.81 | 0.87 | 0.94 | 1.07 |
| ## lambda[639] | 0.97 | 0.00 | 0.11 | 0.77 | 0.90 | 0.97 | 1.04 | 1.19 |
| ## lambda[640] | 1.33 | 0.00 | 0.15 | 1.05 | 1.22 | 1.33 | 1.44 | 1.64 |
| ## lambda[641] | 1.08 | 0.00 | 0.12 | 0.86 | 1.00 | 1.08 | 1.16 | 1.32 |
| ## lambda[642] | 0.97 | 0.00 | 0.11 | 0.77 | 0.90 | 0.97 | 1.04 | 1.19 |
| ## lambda[643] | 1.08 | 0.00 | 0.12 | 0.85 | 1.00 | 1.08 | 1.16 | 1.32 |
| ## lambda[644] | 1.08 | 0.00 | 0.12 | 0.86 | 1.00 | 1.08 | 1.16 | 1.32 |
| ## lambda[645] | 1.08 | 0.00 | 0.12 | 0.86 | 1.00 | 1.08 | 1.16 | 1.32 |
| ## lambda[646] | 1.08 | 0.00 | 0.12 | 0.86 | 1.00 | 1.08 | 1.16 | 1.33 |
| ## lambda[647] | 1.08 | 0.00 | 0.12 | 0.85 | 1.00 | 1.08 | 1.16 | 1.32 |
| ## lambda[648] | 1.21 | 0.00 | 0.14 | 0.95 | 1.11 | 1.20 | 1.30 | 1.49 |
| ## lambda[649] | 0.98 | 0.00 | 0.11 | 0.77 | 0.90 | 0.98 | 1.05 | 1.21 |
| ## lambda[650] | 0.97 | 0.00 | 0.11 | 0.77 | 0.90 | 0.97 | 1.05 | 1.19 |
| ## lambda[651] | 0.87 | 0.00 | 0.10 | 0.68 | 0.80 | 0.87 | 0.93 | 1.06 |
| ## lambda[652] | 1.07 | 0.00 | 0.12 | 0.84 | 0.99 | 1.07 | 1.15 | 1.31 |
| ## lambda[653] | 1.09 | 0.00 | 0.12 | 0.86 | 1.00 | 1.08 | 1.17 | 1.34 |
| ## lambda[654] | 1.19 | 0.00 | 0.13 | 0.94 | 1.10 | 1.19 | 1.28 | 1.46 |
| ## lambda[655] | 1.20 | 0.00 | 0.13 | 0.94 | 1.10 | 1.20 | 1.29 | 1.46 |
| ## lambda[656] | 1.08 | 0.00 | 0.12 | 0.85 | 1.00 | 1.08 | 1.16 | 1.32 |
| ## lambda[657] | 1.42 | 0.00 | 0.13 | 1.17 | 1.33 | 1.42 | 1.52 | 1.68 |
| ## lambda[658] | 1.59 | 0.00 | 0.15 | 1.31 | 1.49 | 1.59 | 1.70 | 1.89 |
| ## lambda[659] | 1.58 | 0.00 | 0.15 | 1.29 | 1.47 | 1.57 | 1.68 | 1.88 |
| ## lambda[660] | 1.42 | 0.00 | 0.14 | 1.16 | 1.32 | 1.42 | 1.51 | 1.68 |
| ## lambda[661] | 1.42 | 0.00 | 0.14 | 1.16 | 1.32 | 1.41 | 1.51 | 1.68 |
| ## lambda[662] | 1.58 | 0.00 | 0.15 | 1.30 | 1.47 | 1.58 | 1.69 | 1.87 |
| ## lambda[663] | 1.76 | 0.00 | 0.17 | 1.44 | 1.64 | 1.76 | 1.88 | 2.10 |
| ## lambda[664] | 1.58 | 0.00 | 0.15 | 1.30 | 1.47 | 1.58 | 1.69 | 1.88 |
| ## lambda[665] | 1.59 | 0.00 | 0.15 | 1.31 | 1.48 | 1.59 | 1.70 | 1.88 |
| ## lambda[666] | 1.58 | 0.00 | 0.15 | 1.30 | 1.47 | 1.58 | 1.69 | 1.88 |
| ## lambda[667] | 1.77 | 0.00 | 0.17 | 1.45 | 1.64 | 1.77 | 1.89 | 2.11 |
| ## lambda[668] | 1.43 | 0.00 | 0.13 | 1.17 | 1.34 | 1.43 | 1.52 | 1.70 |
| ## lambda[669] | 1.58 | 0.00 | 0.15 | 1.30 | 1.48 | 1.58 | 1.69 | 1.88 |
| ## lambda[670] | 1.77 | 0.00 | 0.17 | 1.45 | 1.64 | 1.77 | 1.89 | 2.11 |
| ## lambda[671] | 1.59 | 0.00 | 0.15 | 1.30 | 1.48 | 1.59 | 1.70 | 1.89 |
| ## lambda[672] | 1.59 | 0.00 | 0.15 | 1.31 | 1.49 | 1.59 | 1.70 | 1.89 |
| ## lambda[673] | 1.75 | 0.00 | 0.17 | 1.43 | 1.63 | 1.75 | 1.87 | 2.08 |
| ## lambda[674] | 1.42 | 0.00 | 0.13 | 1.17 | 1.33 | 1.42 | 1.52 | 1.68 |
| ## lambda[675] | 1.59 | 0.00 | 0.15 | 1.31 | 1.48 | 1.59 | 1.70 | 1.88 |
| ## lambda[676] | 1.77 | 0.00 | 0.17 | 1.45 | 1.64 | 1.77 | 1.89 | 2.11 |
| ## lambda[677] | 1.60 | 0.00 | 0.15 | 1.31 | 1.49 | 1.60 | 1.70 | 1.90 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[678] | 1.77 | 0.00 | 0.17 | 1.45 | 1.64 | 1.77 | 1.89 | 2.11 |
| ## lambda[679] | 1.76 | 0.00 | 0.17 | 1.43 | 1.63 | 1.76 | 1.87 | 2.09 |
| ## lambda[680] | 1.58 | 0.00 | 0.15 | 1.30 | 1.47 | 1.58 | 1.69 | 1.88 |
| ## lambda[681] | 1.59 | 0.00 | 0.15 | 1.31 | 1.48 | 1.59 | 1.70 | 1.88 |
| ## lambda[682] | 1.42 | 0.00 | 0.13 | 1.17 | 1.33 | 1.42 | 1.52 | 1.69 |
| ## lambda[683] | 1.58 | 0.00 | 0.15 | 1.30 | 1.47 | 1.58 | 1.69 | 1.88 |
| ## lambda[684] | 0.71 | 0.00 | 0.13 | 0.46 | 0.61 | 0.70 | 0.80 | 0.97 |
| ## lambda[685] | 0.70 | 0.00 | 0.13 | 0.46 | 0.61 | 0.70 | 0.79 | 0.97 |
| ## lambda[686] | 0.78 | 0.00 | 0.14 | 0.51 | 0.68 | 0.77 | 0.87 | 1.08 |
| ## lambda[687] | 0.70 | 0.00 | 0.13 | 0.46 | 0.61 | 0.70 | 0.79 | 0.97 |
| ## lambda[688] | 0.70 | 0.00 | 0.13 | 0.46 | 0.61 | 0.69 | 0.78 | 0.97 |
| ## lambda[689] | 0.70 | 0.00 | 0.13 | 0.46 | 0.61 | 0.70 | 0.79 | 0.97 |
| ## lambda[690] | 0.56 | 0.00 | 0.11 | 0.37 | 0.49 | 0.56 | 0.63 | 0.78 |
| ## lambda[691] | 1.03 | 0.00 | 0.09 | 0.86 | 0.96 | 1.03 | 1.09 | 1.21 |
| ## lambda[692] | 1.04 | 0.00 | 0.09 | 0.86 | 0.97 | 1.03 | 1.10 | 1.23 |
| ## lambda[693] | 1.15 | 0.00 | 0.11 | 0.95 | 1.08 | 1.15 | 1.22 | 1.37 |
| ## lambda[694] | 1.03 | 0.00 | 0.09 | 0.86 | 0.97 | 1.03 | 1.10 | 1.22 |
| ## lambda[695] | 1.04 | 0.00 | 0.10 | 0.86 | 0.98 | 1.04 | 1.11 | 1.25 |
| ## lambda[696] | 1.04 | 0.00 | 0.10 | 0.86 | 0.98 | 1.04 | 1.11 | 1.25 |
| ## lambda[697] | 1.03 | 0.00 | 0.09 | 0.86 | 0.97 | 1.03 | 1.09 | 1.22 |
| ## lambda[698] | 1.14 | 0.00 | 0.10 | 0.95 | 1.07 | 1.14 | 1.21 | 1.35 |
| ## lambda[699] | 1.03 | 0.00 | 0.09 | 0.86 | 0.97 | 1.03 | 1.10 | 1.22 |
| ## lambda[700] | 0.92 | 0.00 | 0.08 | 0.77 | 0.87 | 0.92 | 0.98 | 1.09 |
| ## lambda[701] | 0.93 | 0.00 | 0.09 | 0.77 | 0.87 | 0.93 | 0.99 | 1.10 |
| ## lambda[702] | 0.93 | 0.00 | 0.09 | 0.77 | 0.87 | 0.93 | 0.99 | 1.10 |
| ## lambda[703] | 1.04 | 0.00 | 0.10 | 0.86 | 0.97 | 1.04 | 1.11 | 1.24 |
| ## lambda[704] | 1.15 | 0.00 | 0.11 | 0.95 | 1.08 | 1.15 | 1.22 | 1.37 |
| ## lambda[705] | 0.92 | 0.00 | 0.08 | 0.77 | 0.87 | 0.92 | 0.98 | 1.09 |
| ## lambda[706] | 0.92 | 0.00 | 0.08 | 0.77 | 0.87 | 0.92 | 0.98 | 1.09 |
| ## lambda[707] | 1.15 | 0.00 | 0.11 | 0.95 | 1.08 | 1.15 | 1.22 | 1.37 |
| ## lambda[708] | 1.03 | 0.00 | 0.09 | 0.86 | 0.96 | 1.03 | 1.09 | 1.21 |
| ## lambda[709] | 1.03 | 0.00 | 0.09 | 0.86 | 0.96 | 1.03 | 1.09 | 1.21 |
| ## lambda[710] | 1.03 | 0.00 | 0.09 | 0.86 | 0.97 | 1.03 | 1.09 | 1.21 |
| ## lambda[711] | 1.03 | 0.00 | 0.09 | 0.86 | 0.96 | 1.03 | 1.09 | 1.21 |
| ## lambda[712] | 1.14 | 0.00 | 0.10 | 0.95 | 1.07 | 1.14 | 1.21 | 1.35 |
| ## lambda[713] | 1.02 | 0.00 | 0.09 | 0.85 | 0.96 | 1.02 | 1.09 | 1.21 |
| ## lambda[714] | 1.03 | 0.00 | 0.09 | 0.86 | 0.97 | 1.03 | 1.09 | 1.22 |
| ## lambda[715] | 1.04 | 0.00 | 0.10 | 0.86 | 0.97 | 1.04 | 1.11 | 1.24 |
| ## lambda[716] | 1.04 | 0.00 | 0.10 | 0.86 | 0.97 | 1.04 | 1.10 | 1.23 |
| ## lambda[717] | 1.03 | 0.00 | 0.09 | 0.86 | 0.97 | 1.03 | 1.10 | 1.22 |
| ## lambda[718] | 1.14 | 0.00 | 0.11 | 0.95 | 1.07 | 1.14 | 1.21 | 1.35 |
| ## lambda[719] | 1.03 | 0.00 | 0.09 | 0.86 | 0.97 | 1.03 | 1.10 | 1.22 |
| ## lambda[720] | 1.03 | 0.00 | 0.09 | 0.86 | 0.97 | 1.03 | 1.09 | 1.22 |
| ## lambda[721] | 1.02 | 0.00 | 0.10 | 0.85 | 0.95 | 1.02 | 1.09 | 1.21 |
| ## lambda[722] | 1.04 | 0.00 | 0.10 | 0.86 | 0.98 | 1.04 | 1.11 | 1.25 |
| ## lambda[723] | 1.03 | 0.00 | 0.09 | 0.86 | 0.97 | 1.03 | 1.09 | 1.22 |
| ## lambda[724] | 0.57 | 0.00 | 0.05 | 0.47 | 0.54 | 0.57 | 0.61 | 0.68 |
| ## lambda[725] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.76 |
| ## lambda[726] | 0.57 | 0.00 | 0.05 | 0.47 | 0.54 | 0.57 | 0.61 | 0.68 |
| ## lambda[727] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.75 |
| ## lambda[728] | 0.57 | 0.00 | 0.05 | 0.47 | 0.54 | 0.57 | 0.61 | 0.68 |
| ## lambda[729] | 0.58 | 0.00 | 0.05 | 0.48 | 0.54 | 0.58 | 0.61 | 0.68 |
| ## lambda[730] | 0.52 | 0.00 | 0.05 | 0.43 | 0.48 | 0.52 | 0.55 | 0.61 |
| ## lambda[731] | 0.52 | 0.00 | 0.05 | 0.43 | 0.49 | 0.52 | 0.55 | 0.61 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[732] | 0.57 | 0.00 | 0.05 | 0.48 | 0.54 | 0.57 | 0.61 | 0.68 |
| ## lambda[733] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.76 |
| ## lambda[734] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.76 |
| ## lambda[735] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.75 |
| ## lambda[736] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.75 |
| ## lambda[737] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.67 | 0.75 |
| ## lambda[738] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.76 |
| ## lambda[739] | 0.72 | 0.00 | 0.07 | 0.59 | 0.67 | 0.71 | 0.76 | 0.85 |
| ## lambda[740] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.75 |
| ## lambda[741] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.75 |
| ## lambda[742] | 0.71 | 0.00 | 0.06 | 0.59 | 0.67 | 0.71 | 0.75 | 0.85 |
| ## lambda[743] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.65 | 0.68 | 0.77 |
| ## lambda[744] | 0.63 | 0.00 | 0.06 | 0.52 | 0.59 | 0.63 | 0.67 | 0.76 |
| ## lambda[745] | 0.57 | 0.00 | 0.05 | 0.48 | 0.54 | 0.57 | 0.61 | 0.68 |
| ## lambda[746] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.76 |
| ## lambda[747] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.75 |
| ## lambda[748] | 0.58 | 0.00 | 0.05 | 0.48 | 0.54 | 0.58 | 0.61 | 0.68 |
| ## lambda[749] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.64 | 0.68 | 0.76 |
| ## lambda[750] | 0.58 | 0.00 | 0.05 | 0.48 | 0.54 | 0.58 | 0.61 | 0.68 |
| ## lambda[751] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.76 |
| ## lambda[752] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.76 |
| ## lambda[753] | 0.58 | 0.00 | 0.05 | 0.48 | 0.54 | 0.58 | 0.61 | 0.68 |
| ## lambda[754] | 0.72 | 0.00 | 0.07 | 0.59 | 0.67 | 0.71 | 0.76 | 0.85 |
| ## lambda[755] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.65 | 0.68 | 0.77 |
| ## lambda[756] | 0.64 | 0.00 | 0.06 | 0.52 | 0.59 | 0.63 | 0.67 | 0.75 |
| ## lambda[757] | 0.58 | 0.00 | 0.05 | 0.48 | 0.54 | 0.58 | 0.61 | 0.68 |
| ## lambda[758] | 0.65 | 0.00 | 0.06 | 0.53 | 0.61 | 0.64 | 0.68 | 0.76 |
| ## lambda[759] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.76 |
| ## lambda[760] | 0.72 | 0.00 | 0.07 | 0.59 | 0.67 | 0.72 | 0.76 | 0.85 |
| ## lambda[761] | 0.71 | 0.00 | 0.07 | 0.58 | 0.66 | 0.71 | 0.75 | 0.84 |
| ## lambda[762] | 0.64 | 0.00 | 0.06 | 0.53 | 0.60 | 0.64 | 0.68 | 0.76 |
| ## lambda[763] | 1.14 | 0.00 | 0.10 | 0.96 | 1.07 | 1.13 | 1.20 | 1.33 |
| ## lambda[764] | 0.92 | 0.00 | 0.08 | 0.78 | 0.86 | 0.92 | 0.97 | 1.08 |
| ## lambda[765] | 1.26 | 0.00 | 0.11 | 1.06 | 1.19 | 1.26 | 1.33 | 1.49 |
| ## lambda[766] | 1.25 | 0.00 | 0.11 | 1.05 | 1.18 | 1.25 | 1.32 | 1.47 |
| ## lambda[767] | 0.91 | 0.00 | 0.08 | 0.77 | 0.85 | 0.91 | 0.96 | 1.07 |
| ## lambda[768] | 1.22 | 0.00 | 0.13 | 0.99 | 1.13 | 1.22 | 1.31 | 1.51 |
| ## lambda[769] | 1.14 | 0.00 | 0.10 | 0.96 | 1.07 | 1.14 | 1.20 | 1.34 |
| ## lambda[770] | 1.00 | 0.00 | 0.09 | 0.85 | 0.95 | 1.00 | 1.06 | 1.18 |
| ## lambda[771] | 1.03 | 0.00 | 0.09 | 0.87 | 0.96 | 1.02 | 1.08 | 1.20 |
| ## lambda[772] | 1.13 | 0.00 | 0.09 | 0.96 | 1.06 | 1.12 | 1.19 | 1.32 |
| ## lambda[773] | 0.91 | 0.00 | 0.08 | 0.77 | 0.85 | 0.91 | 0.96 | 1.07 |
| ## lambda[774] | 0.92 | 0.00 | 0.08 | 0.78 | 0.86 | 0.91 | 0.97 | 1.08 |
| ## lambda[775] | 1.01 | 0.00 | 0.08 | 0.86 | 0.95 | 1.01 | 1.07 | 1.18 |
| ## lambda[776] | 1.02 | 0.00 | 0.09 | 0.86 | 0.96 | 1.02 | 1.08 | 1.19 |
| ## lambda[777] | 0.92 | 0.00 | 0.08 | 0.78 | 0.86 | 0.91 | 0.97 | 1.08 |
| ## lambda[778] | 1.01 | 0.00 | 0.08 | 0.86 | 0.95 | 1.01 | 1.06 | 1.18 |
| ## lambda[779] | 1.01 | 0.00 | 0.08 | 0.86 | 0.95 | 1.01 | 1.07 | 1.18 |
| ## lambda[780] | 1.02 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.08 | 1.19 |
| ## lambda[781] | 0.91 | 0.00 | 0.08 | 0.77 | 0.85 | 0.91 | 0.96 | 1.07 |
| ## lambda[782] | 1.02 | 0.00 | 0.09 | 0.87 | 0.96 | 1.02 | 1.08 | 1.20 |
| ## lambda[783] | 1.12 | 0.00 | 0.10 | 0.95 | 1.05 | 1.12 | 1.18 | 1.31 |
| ## lambda[784] | 1.12 | 0.00 | 0.09 | 0.95 | 1.06 | 1.12 | 1.18 | 1.32 |
| ## lambda[785] | 0.91 | 0.00 | 0.08 | 0.77 | 0.86 | 0.91 | 0.96 | 1.07 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[786] | 1.13 | 0.00 | 0.10 | 0.96 | 1.07 | 1.13 | 1.19 | 1.33 |
| ## lambda[787] | 1.26 | 0.00 | 0.11 | 1.06 | 1.19 | 1.26 | 1.33 | 1.49 |
| ## lambda[788] | 1.13 | 0.00 | 0.09 | 0.96 | 1.06 | 1.13 | 1.19 | 1.32 |
| ## lambda[789] | 1.25 | 0.00 | 0.11 | 1.05 | 1.18 | 1.25 | 1.32 | 1.48 |
| ## lambda[790] | 1.12 | 0.00 | 0.10 | 0.94 | 1.05 | 1.11 | 1.18 | 1.31 |
| ## lambda[791] | 1.25 | 0.00 | 0.11 | 1.05 | 1.18 | 1.25 | 1.32 | 1.47 |
| ## lambda[792] | 1.13 | 0.00 | 0.09 | 0.96 | 1.06 | 1.12 | 1.19 | 1.32 |
| ## lambda[793] | 1.02 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.07 | 1.19 |
| ## lambda[794] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.07 | 1.18 |
| ## lambda[795] | 1.00 | 0.00 | 0.09 | 0.84 | 0.94 | 1.00 | 1.06 | 1.18 |
| ## lambda[796] | 1.12 | 0.00 | 0.10 | 0.95 | 1.05 | 1.12 | 1.18 | 1.31 |
| ## lambda[797] | 1.02 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.07 | 1.19 |
| ## lambda[798] | 1.00 | 0.00 | 0.09 | 0.85 | 0.94 | 1.00 | 1.06 | 1.18 |
| ## lambda[799] | 0.91 | 0.00 | 0.08 | 0.77 | 0.85 | 0.91 | 0.96 | 1.07 |
| ## lambda[800] | 1.25 | 0.00 | 0.11 | 1.05 | 1.17 | 1.24 | 1.32 | 1.47 |
| ## lambda[801] | 1.26 | 0.00 | 0.11 | 1.05 | 1.19 | 1.26 | 1.34 | 1.49 |
| ## lambda[802] | 1.12 | 0.00 | 0.09 | 0.95 | 1.06 | 1.12 | 1.18 | 1.31 |
| ## lambda[803] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.07 | 1.18 |
| ## lambda[804] | 1.02 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.07 | 1.19 |
| ## lambda[805] | 1.25 | 0.00 | 0.11 | 1.05 | 1.17 | 1.24 | 1.32 | 1.47 |
| ## lambda[806] | 1.24 | 0.00 | 0.11 | 1.04 | 1.17 | 1.23 | 1.32 | 1.47 |
| ## lambda[807] | 1.02 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.07 | 1.19 |
| ## lambda[808] | 0.92 | 0.00 | 0.08 | 0.78 | 0.86 | 0.91 | 0.97 | 1.08 |
| ## lambda[809] | 0.82 | 0.00 | 0.10 | 0.61 | 0.75 | 0.82 | 0.89 | 1.03 |
| ## lambda[810] | 0.91 | 0.00 | 0.12 | 0.68 | 0.84 | 0.91 | 0.99 | 1.16 |
| ## lambda[811] | 0.82 | 0.00 | 0.11 | 0.60 | 0.75 | 0.82 | 0.88 | 1.03 |
| ## lambda[812] | 0.67 | 0.00 | 0.09 | 0.50 | 0.61 | 0.67 | 0.72 | 0.84 |
| ## lambda[813] | 0.66 | 0.00 | 0.09 | 0.49 | 0.60 | 0.66 | 0.72 | 0.83 |
| ## lambda[814] | 0.74 | 0.00 | 0.09 | 0.55 | 0.68 | 0.74 | 0.80 | 0.93 |
| ## lambda[815] | 0.82 | 0.00 | 0.10 | 0.61 | 0.75 | 0.82 | 0.89 | 1.03 |
| ## lambda[816] | 0.82 | 0.00 | 0.11 | 0.61 | 0.75 | 0.83 | 0.89 | 1.04 |
| ## lambda[817] | 0.74 | 0.00 | 0.09 | 0.55 | 0.68 | 0.74 | 0.80 | 0.93 |
| ## lambda[818] | 0.82 | 0.00 | 0.11 | 0.61 | 0.75 | 0.83 | 0.89 | 1.04 |
| ## lambda[819] | 0.74 | 0.00 | 0.09 | 0.55 | 0.67 | 0.74 | 0.80 | 0.93 |
| ## lambda[820] | 0.82 | 0.00 | 0.11 | 0.60 | 0.75 | 0.82 | 0.88 | 1.03 |
| ## lambda[821] | 0.82 | 0.00 | 0.10 | 0.61 | 0.75 | 0.82 | 0.89 | 1.03 |
| ## lambda[822] | 0.74 | 0.00 | 0.09 | 0.55 | 0.67 | 0.74 | 0.80 | 0.93 |
| ## lambda[823] | 0.83 | 0.00 | 0.11 | 0.61 | 0.76 | 0.83 | 0.90 | 1.04 |
| ## lambda[824] | 1.02 | 0.00 | 0.14 | 0.77 | 0.92 | 1.01 | 1.11 | 1.29 |
| ## lambda[825] | 0.91 | 0.00 | 0.12 | 0.69 | 0.83 | 0.91 | 0.99 | 1.15 |
| ## lambda[826] | 0.82 | 0.00 | 0.11 | 0.62 | 0.75 | 0.82 | 0.89 | 1.03 |
| ## lambda[827] | 0.91 | 0.00 | 0.12 | 0.69 | 0.83 | 0.91 | 0.99 | 1.15 |
| ## lambda[828] | 0.81 | 0.00 | 0.11 | 0.61 | 0.74 | 0.81 | 0.88 | 1.03 |
| ## lambda[829] | 1.02 | 0.00 | 0.14 | 0.76 | 0.92 | 1.02 | 1.11 | 1.30 |
| ## lambda[830] | 0.82 | 0.00 | 0.11 | 0.62 | 0.74 | 0.81 | 0.89 | 1.03 |
| ## lambda[831] | 0.91 | 0.00 | 0.12 | 0.69 | 0.83 | 0.91 | 0.99 | 1.15 |
| ## lambda[832] | 0.91 | 0.00 | 0.12 | 0.68 | 0.82 | 0.90 | 0.99 | 1.15 |
| ## lambda[833] | 0.91 | 0.00 | 0.12 | 0.69 | 0.83 | 0.90 | 0.99 | 1.15 |
| ## lambda[834] | 0.90 | 0.00 | 0.12 | 0.67 | 0.81 | 0.89 | 0.97 | 1.13 |
| ## lambda[835] | 1.02 | 0.00 | 0.14 | 0.76 | 0.92 | 1.02 | 1.11 | 1.30 |
| ## lambda[836] | 1.00 | 0.00 | 0.13 | 0.76 | 0.91 | 1.00 | 1.09 | 1.27 |
| ## lambda[837] | 1.01 | 0.00 | 0.13 | 0.76 | 0.92 | 1.01 | 1.10 | 1.28 |
| ## lambda[838] | 0.91 | 0.00 | 0.12 | 0.69 | 0.83 | 0.91 | 0.99 | 1.15 |
| ## lambda[839] | 1.02 | 0.00 | 0.14 | 0.76 | 0.93 | 1.02 | 1.12 | 1.31 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[840] | 1.01 | 0.00 | 0.13 | 0.76 | 0.92 | 1.01 | 1.10 | 1.27 |
| ## lambda[841] | 1.13 | 0.00 | 0.15 | 0.84 | 1.02 | 1.12 | 1.23 | 1.43 |
| ## lambda[842] | 1.10 | 0.00 | 0.10 | 0.92 | 1.03 | 1.11 | 1.17 | 1.30 |
| ## lambda[843] | 1.10 | 0.00 | 0.10 | 0.91 | 1.03 | 1.10 | 1.17 | 1.30 |
| ## lambda[844] | 0.88 | 0.00 | 0.08 | 0.74 | 0.83 | 0.88 | 0.94 | 1.04 |
| ## lambda[845] | 0.99 | 0.00 | 0.09 | 0.83 | 0.93 | 0.99 | 1.05 | 1.16 |
| ## lambda[846] | 0.98 | 0.00 | 0.09 | 0.81 | 0.92 | 0.98 | 1.04 | 1.15 |
| ## lambda[847] | 1.23 | 0.00 | 0.12 | 1.01 | 1.15 | 1.23 | 1.31 | 1.47 |
| ## lambda[848] | 0.99 | 0.00 | 0.09 | 0.82 | 0.93 | 0.99 | 1.05 | 1.16 |
| ## lambda[849] | 0.98 | 0.00 | 0.09 | 0.81 | 0.92 | 0.98 | 1.04 | 1.15 |
| ## lambda[850] | 0.99 | 0.00 | 0.09 | 0.83 | 0.93 | 0.99 | 1.05 | 1.16 |
| ## lambda[851] | 1.10 | 0.00 | 0.10 | 0.92 | 1.03 | 1.11 | 1.17 | 1.30 |
| ## lambda[852] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.89 | 0.94 | 1.04 |
| ## lambda[853] | 1.22 | 0.00 | 0.11 | 1.01 | 1.14 | 1.22 | 1.30 | 1.45 |
| ## lambda[854] | 0.98 | 0.00 | 0.09 | 0.82 | 0.92 | 0.98 | 1.04 | 1.15 |
| ## lambda[855] | 0.99 | 0.00 | 0.09 | 0.83 | 0.93 | 0.99 | 1.05 | 1.16 |
| ## lambda[856] | 1.10 | 0.00 | 0.10 | 0.91 | 1.03 | 1.10 | 1.17 | 1.30 |
| ## lambda[857] | 0.99 | 0.00 | 0.09 | 0.83 | 0.93 | 1.00 | 1.05 | 1.17 |
| ## lambda[858] | 1.22 | 0.00 | 0.11 | 1.00 | 1.14 | 1.22 | 1.30 | 1.45 |
| ## lambda[859] | 1.10 | 0.00 | 0.10 | 0.92 | 1.03 | 1.11 | 1.17 | 1.30 |
| ## lambda[860] | 0.98 | 0.00 | 0.09 | 0.81 | 0.92 | 0.98 | 1.04 | 1.15 |
| ## lambda[861] | 0.99 | 0.00 | 0.09 | 0.82 | 0.93 | 0.99 | 1.04 | 1.16 |
| ## lambda[862] | 0.99 | 0.00 | 0.09 | 0.82 | 0.93 | 0.99 | 1.04 | 1.16 |
| ## lambda[863] | 0.79 | 0.00 | 0.08 | 0.65 | 0.74 | 0.79 | 0.84 | 0.95 |
| ## lambda[864] | 0.89 | 0.00 | 0.08 | 0.74 | 0.84 | 0.89 | 0.94 | 1.05 |
| ## lambda[865] | 1.21 | 0.00 | 0.12 | 0.99 | 1.13 | 1.21 | 1.29 | 1.45 |
| ## lambda[866] | 0.98 | 0.00 | 0.09 | 0.82 | 0.92 | 0.98 | 1.04 | 1.15 |
| ## lambda[867] | 0.99 | 0.00 | 0.09 | 0.83 | 0.93 | 0.99 | 1.05 | 1.16 |
| ## lambda[868] | 0.89 | 0.00 | 0.08 | 0.74 | 0.84 | 0.89 | 0.94 | 1.05 |
| ## lambda[869] | 1.09 | 0.00 | 0.10 | 0.90 | 1.02 | 1.09 | 1.16 | 1.29 |
| ## lambda[870] | 1.10 | 0.00 | 0.10 | 0.91 | 1.03 | 1.10 | 1.17 | 1.30 |
| ## lambda[871] | 0.89 | 0.00 | 0.08 | 0.74 | 0.84 | 0.89 | 0.94 | 1.05 |
| ## lambda[872] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.89 | 0.94 | 1.04 |
| ## lambda[873] | 1.09 | 0.00 | 0.10 | 0.91 | 1.03 | 1.09 | 1.16 | 1.29 |
| ## lambda[874] | 0.99 | 0.00 | 0.09 | 0.82 | 0.93 | 0.99 | 1.04 | 1.16 |
| ## lambda[875] | 0.89 | 0.00 | 0.08 | 0.74 | 0.84 | 0.89 | 0.94 | 1.05 |
| ## lambda[876] | 0.98 | 0.00 | 0.09 | 0.82 | 0.92 | 0.98 | 1.04 | 1.15 |
| ## lambda[877] | 0.99 | 0.00 | 0.09 | 0.82 | 0.93 | 0.99 | 1.05 | 1.16 |
| ## lambda[878] | 0.88 | 0.00 | 0.08 | 0.74 | 0.83 | 0.88 | 0.94 | 1.04 |
| ## lambda[879] | 1.23 | 0.00 | 0.11 | 1.01 | 1.15 | 1.23 | 1.31 | 1.45 |
| ## lambda[880] | 1.10 | 0.00 | 0.10 | 0.91 | 1.03 | 1.10 | 1.17 | 1.30 |
| ## lambda[881] | 1.11 | 0.00 | 0.10 | 0.92 | 1.04 | 1.11 | 1.17 | 1.31 |
| ## lambda[882] | 0.59 | 0.00 | 0.12 | 0.37 | 0.51 | 0.59 | 0.67 | 0.82 |
| ## lambda[883] | 0.53 | 0.00 | 0.10 | 0.33 | 0.46 | 0.53 | 0.60 | 0.73 |
| ## lambda[884] | 0.48 | 0.00 | 0.09 | 0.30 | 0.41 | 0.48 | 0.54 | 0.66 |
| ## lambda[885] | 0.53 | 0.00 | 0.10 | 0.33 | 0.46 | 0.53 | 0.60 | 0.73 |
| ## lambda[886] | 0.48 | 0.00 | 0.09 | 0.30 | 0.41 | 0.48 | 0.54 | 0.66 |
| ## lambda[887] | 0.59 | 0.00 | 0.12 | 0.37 | 0.51 | 0.59 | 0.67 | 0.82 |
| ## lambda[888] | 0.75 | 0.00 | 0.12 | 0.52 | 0.67 | 0.74 | 0.82 | 0.98 |
| ## lambda[889] | 0.67 | 0.00 | 0.10 | 0.47 | 0.60 | 0.66 | 0.74 | 0.88 |
| ## lambda[890] | 0.66 | 0.00 | 0.10 | 0.46 | 0.60 | 0.66 | 0.73 | 0.87 |
| ## lambda[891] | 0.66 | 0.00 | 0.10 | 0.46 | 0.59 | 0.66 | 0.73 | 0.87 |
| ## lambda[892] | 0.60 | 0.00 | 0.09 | 0.42 | 0.54 | 0.59 | 0.66 | 0.79 |
| ## lambda[893] | 0.75 | 0.00 | 0.12 | 0.52 | 0.67 | 0.74 | 0.82 | 0.99 |

| | | | | | | | | |
|----------------|------|------|------|------|------|------|------|------|
| ## lambda[894] | 0.92 | 0.00 | 0.15 | 0.64 | 0.82 | 0.91 | 1.01 | 1.21 |
| ## lambda[895] | 0.91 | 0.00 | 0.14 | 0.63 | 0.81 | 0.91 | 1.01 | 1.20 |
| ## lambda[896] | 0.74 | 0.00 | 0.11 | 0.51 | 0.66 | 0.73 | 0.81 | 0.96 |
| ## lambda[897] | 0.66 | 0.00 | 0.10 | 0.47 | 0.60 | 0.66 | 0.73 | 0.87 |
| ## lambda[898] | 0.78 | 0.00 | 0.10 | 0.60 | 0.72 | 0.78 | 0.85 | 0.98 |
| ## lambda[899] | 0.87 | 0.00 | 0.11 | 0.66 | 0.79 | 0.86 | 0.94 | 1.09 |
| ## lambda[900] | 0.78 | 0.00 | 0.10 | 0.59 | 0.71 | 0.78 | 0.85 | 0.97 |
| ## lambda[901] | 0.87 | 0.00 | 0.11 | 0.67 | 0.80 | 0.87 | 0.94 | 1.10 |
| ## lambda[902] | 0.79 | 0.00 | 0.10 | 0.60 | 0.72 | 0.78 | 0.85 | 0.98 |
| ## lambda[903] | 0.71 | 0.00 | 0.09 | 0.54 | 0.65 | 0.71 | 0.76 | 0.89 |
| ## lambda[904] | 0.98 | 0.00 | 0.13 | 0.74 | 0.89 | 0.97 | 1.06 | 1.23 |
| ## lambda[905] | 0.78 | 0.00 | 0.10 | 0.60 | 0.72 | 0.78 | 0.85 | 0.98 |
| ## lambda[906] | 0.79 | 0.00 | 0.10 | 0.60 | 0.72 | 0.78 | 0.85 | 0.98 |
| ## lambda[907] | 0.78 | 0.00 | 0.10 | 0.60 | 0.72 | 0.78 | 0.85 | 0.98 |
| ## lambda[908] | 0.79 | 0.00 | 0.10 | 0.60 | 0.72 | 0.79 | 0.85 | 0.99 |
| ## lambda[909] | 0.78 | 0.00 | 0.10 | 0.60 | 0.72 | 0.78 | 0.85 | 0.98 |
| ## lambda[910] | 0.63 | 0.00 | 0.08 | 0.48 | 0.58 | 0.63 | 0.69 | 0.80 |
| ## lambda[911] | 0.79 | 0.00 | 0.10 | 0.60 | 0.72 | 0.79 | 0.85 | 0.99 |
| ## lambda[912] | 0.88 | 0.00 | 0.11 | 0.67 | 0.80 | 0.87 | 0.95 | 1.11 |
| ## lambda[913] | 0.79 | 0.00 | 0.10 | 0.60 | 0.72 | 0.79 | 0.85 | 0.99 |
| ## lambda[914] | 0.54 | 0.00 | 0.09 | 0.37 | 0.47 | 0.53 | 0.59 | 0.72 |
| ## lambda[915] | 0.54 | 0.00 | 0.09 | 0.37 | 0.47 | 0.54 | 0.60 | 0.71 |
| ## lambda[916] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.53 | 0.59 | 0.71 |
| ## lambda[917] | 0.60 | 0.00 | 0.10 | 0.41 | 0.53 | 0.60 | 0.66 | 0.80 |
| ## lambda[918] | 0.48 | 0.00 | 0.08 | 0.33 | 0.43 | 0.48 | 0.53 | 0.64 |
| ## lambda[919] | 0.53 | 0.00 | 0.09 | 0.37 | 0.47 | 0.53 | 0.59 | 0.71 |
| ## lambda[920] | 0.48 | 0.00 | 0.08 | 0.33 | 0.42 | 0.48 | 0.53 | 0.64 |
| ## lambda[921] | 0.48 | 0.00 | 0.08 | 0.32 | 0.42 | 0.48 | 0.53 | 0.64 |
| ## lambda[922] | 0.54 | 0.00 | 0.09 | 0.37 | 0.47 | 0.53 | 0.59 | 0.72 |
| ## lambda[923] | 0.92 | 0.00 | 0.07 | 0.79 | 0.86 | 0.91 | 0.96 | 1.06 |
| ## lambda[924] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.06 |
| ## lambda[925] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.82 | 0.86 | 0.95 |
| ## lambda[926] | 0.92 | 0.00 | 0.07 | 0.79 | 0.86 | 0.91 | 0.96 | 1.06 |
| ## lambda[927] | 0.90 | 0.00 | 0.07 | 0.77 | 0.85 | 0.90 | 0.95 | 1.04 |
| ## lambda[928] | 0.83 | 0.00 | 0.07 | 0.71 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## lambda[929] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.05 |
| ## lambda[930] | 0.74 | 0.00 | 0.06 | 0.63 | 0.70 | 0.74 | 0.78 | 0.87 |
| ## lambda[931] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.82 | 0.86 | 0.95 |
| ## lambda[932] | 0.74 | 0.00 | 0.06 | 0.63 | 0.70 | 0.74 | 0.78 | 0.87 |
| ## lambda[933] | 0.92 | 0.00 | 0.07 | 0.79 | 0.87 | 0.92 | 0.97 | 1.07 |
| ## lambda[934] | 0.93 | 0.00 | 0.08 | 0.78 | 0.87 | 0.92 | 0.98 | 1.09 |
| ## lambda[935] | 1.01 | 0.00 | 0.08 | 0.86 | 0.95 | 1.01 | 1.07 | 1.17 |
| ## lambda[936] | 0.92 | 0.00 | 0.07 | 0.79 | 0.86 | 0.91 | 0.96 | 1.06 |
| ## lambda[937] | 1.02 | 0.00 | 0.08 | 0.87 | 0.96 | 1.02 | 1.08 | 1.20 |
| ## lambda[938] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.06 |
| ## lambda[939] | 1.12 | 0.00 | 0.09 | 0.95 | 1.05 | 1.12 | 1.19 | 1.31 |
| ## lambda[940] | 1.01 | 0.00 | 0.08 | 0.87 | 0.96 | 1.01 | 1.07 | 1.17 |
| ## lambda[941] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.06 |
| ## lambda[942] | 1.01 | 0.00 | 0.08 | 0.87 | 0.95 | 1.01 | 1.07 | 1.17 |
| ## lambda[943] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.05 |
| ## lambda[944] | 0.82 | 0.00 | 0.07 | 0.71 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## lambda[945] | 1.02 | 0.00 | 0.08 | 0.87 | 0.96 | 1.02 | 1.08 | 1.19 |
| ## lambda[946] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.05 |
| ## lambda[947] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.90 | 0.96 | 1.05 |

| | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|
| ## lambda[948] | 0.82 | 0.00 | 0.07 | 0.71 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## lambda[949] | 0.92 | 0.00 | 0.08 | 0.78 | 0.87 | 0.92 | 0.98 | 1.09 |
| ## lambda[950] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.06 |
| ## lambda[951] | 0.82 | 0.00 | 0.06 | 0.70 | 0.78 | 0.82 | 0.86 | 0.95 |
| ## lambda[952] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.82 | 0.86 | 0.95 |
| ## lambda[953] | 0.82 | 0.00 | 0.07 | 0.71 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## lambda[954] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.06 |
| ## lambda[955] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.05 |
| ## lambda[956] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## lambda[957] | 1.00 | 0.00 | 0.08 | 0.85 | 0.94 | 1.00 | 1.06 | 1.16 |
| ## lambda[958] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.06 |
| ## lambda[959] | 0.74 | 0.00 | 0.06 | 0.63 | 0.70 | 0.74 | 0.78 | 0.87 |
| ## lambda[960] | 0.74 | 0.00 | 0.06 | 0.63 | 0.70 | 0.74 | 0.78 | 0.87 |
| ## lambda[961] | 0.92 | 0.00 | 0.07 | 0.79 | 0.86 | 0.92 | 0.97 | 1.07 |
| ## lambda[962] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.05 |
| ## lambda[963] | 0.82 | 0.00 | 0.07 | 0.70 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## lambda[964] | 0.82 | 0.00 | 0.07 | 0.71 | 0.78 | 0.82 | 0.87 | 0.96 |
| ## lambda[965] | 0.99 | 0.00 | 0.09 | 0.82 | 0.92 | 0.99 | 1.06 | 1.18 |
| ## lambda[966] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.06 |
| ## lambda[967] | 1.01 | 0.00 | 0.08 | 0.87 | 0.95 | 1.01 | 1.07 | 1.17 |
| ## lambda[968] | 0.82 | 0.00 | 0.06 | 0.70 | 0.78 | 0.82 | 0.86 | 0.95 |
| ## lambda[969] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.05 |
| ## lambda[970] | 0.82 | 0.00 | 0.06 | 0.70 | 0.77 | 0.81 | 0.86 | 0.95 |
| ## lambda[971] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.05 |
| ## lambda[972] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.96 | 1.06 |
| ## lambda[973] | 1.13 | 0.00 | 0.09 | 0.96 | 1.06 | 1.13 | 1.19 | 1.31 |
| ## lambda[974] | 0.64 | 0.00 | 0.11 | 0.43 | 0.56 | 0.64 | 0.71 | 0.88 |
| ## lambda[975] | 0.58 | 0.00 | 0.10 | 0.39 | 0.51 | 0.58 | 0.64 | 0.79 |
| ## lambda[976] | 0.57 | 0.00 | 0.10 | 0.39 | 0.50 | 0.57 | 0.63 | 0.78 |
| ## lambda[977] | 0.57 | 0.00 | 0.10 | 0.39 | 0.50 | 0.57 | 0.64 | 0.78 |
| ## lambda[978] | 0.64 | 0.00 | 0.11 | 0.43 | 0.56 | 0.64 | 0.71 | 0.88 |
| ## lambda[979] | 0.57 | 0.00 | 0.10 | 0.39 | 0.50 | 0.57 | 0.64 | 0.78 |
| ## lambda[980] | 0.52 | 0.00 | 0.09 | 0.35 | 0.46 | 0.52 | 0.57 | 0.70 |
| ## lambda[981] | 0.57 | 0.00 | 0.10 | 0.39 | 0.50 | 0.57 | 0.64 | 0.78 |
| ## lambda[982] | 1.18 | 0.00 | 0.09 | 1.02 | 1.12 | 1.18 | 1.24 | 1.37 |
| ## lambda[983] | 1.05 | 0.00 | 0.08 | 0.91 | 0.99 | 1.04 | 1.10 | 1.20 |
| ## lambda[984] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[985] | 1.06 | 0.00 | 0.07 | 0.92 | 1.00 | 1.05 | 1.11 | 1.21 |
| ## lambda[986] | 0.94 | 0.00 | 0.07 | 0.81 | 0.89 | 0.94 | 0.98 | 1.08 |
| ## lambda[987] | 0.94 | 0.00 | 0.07 | 0.82 | 0.89 | 0.94 | 0.99 | 1.07 |
| ## lambda[988] | 1.06 | 0.00 | 0.07 | 0.93 | 1.01 | 1.05 | 1.11 | 1.21 |
| ## lambda[989] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[990] | 1.04 | 0.00 | 0.08 | 0.89 | 0.98 | 1.04 | 1.09 | 1.22 |
| ## lambda[991] | 1.05 | 0.00 | 0.08 | 0.92 | 1.00 | 1.05 | 1.10 | 1.20 |
| ## lambda[992] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[993] | 1.18 | 0.00 | 0.09 | 1.02 | 1.11 | 1.17 | 1.24 | 1.37 |
| ## lambda[994] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.85 | 0.90 | 0.97 |
| ## lambda[995] | 1.06 | 0.00 | 0.07 | 0.92 | 1.00 | 1.05 | 1.11 | 1.21 |
| ## lambda[996] | 0.85 | 0.00 | 0.06 | 0.74 | 0.81 | 0.85 | 0.89 | 0.96 |
| ## lambda[997] | 0.86 | 0.00 | 0.06 | 0.75 | 0.81 | 0.85 | 0.89 | 0.97 |
| ## lambda[998] | 1.05 | 0.00 | 0.08 | 0.92 | 1.00 | 1.05 | 1.10 | 1.20 |
| ## lambda[999] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[1000] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1001] | 1.05 | 0.00 | 0.07 | 0.92 | 1.00 | 1.05 | 1.11 | 1.21 |

| | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|
| ## lambda[1002] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.85 | 0.90 | 0.97 |
| ## lambda[1003] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[1004] | 1.05 | 0.00 | 0.08 | 0.91 | 0.99 | 1.04 | 1.10 | 1.20 |
| ## lambda[1005] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1006] | 1.06 | 0.00 | 0.07 | 0.92 | 1.00 | 1.05 | 1.11 | 1.21 |
| ## lambda[1007] | 0.96 | 0.00 | 0.07 | 0.84 | 0.91 | 0.95 | 1.00 | 1.10 |
| ## lambda[1008] | 0.96 | 0.00 | 0.07 | 0.84 | 0.91 | 0.95 | 1.00 | 1.09 |
| ## lambda[1009] | 1.04 | 0.00 | 0.08 | 0.90 | 0.99 | 1.04 | 1.10 | 1.21 |
| ## lambda[1010] | 0.94 | 0.00 | 0.07 | 0.82 | 0.89 | 0.94 | 0.99 | 1.07 |
| ## lambda[1011] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1012] | 0.85 | 0.00 | 0.06 | 0.74 | 0.81 | 0.85 | 0.89 | 0.96 |
| ## lambda[1013] | 0.96 | 0.00 | 0.07 | 0.84 | 0.91 | 0.95 | 1.00 | 1.09 |
| ## lambda[1014] | 1.18 | 0.00 | 0.09 | 1.02 | 1.12 | 1.18 | 1.24 | 1.37 |
| ## lambda[1015] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[1016] | 0.94 | 0.00 | 0.07 | 0.82 | 0.90 | 0.94 | 0.99 | 1.07 |
| ## lambda[1017] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1018] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1019] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[1020] | 1.15 | 0.00 | 0.10 | 0.97 | 1.08 | 1.15 | 1.22 | 1.37 |
| ## lambda[1021] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1022] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1023] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1024] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1025] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1026] | 1.07 | 0.00 | 0.08 | 0.92 | 1.01 | 1.06 | 1.12 | 1.23 |
| ## lambda[1027] | 0.94 | 0.00 | 0.07 | 0.82 | 0.89 | 0.94 | 0.99 | 1.07 |
| ## lambda[1028] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1029] | 0.78 | 0.00 | 0.06 | 0.67 | 0.74 | 0.77 | 0.81 | 0.89 |
| ## lambda[1030] | 0.94 | 0.00 | 0.07 | 0.82 | 0.89 | 0.94 | 0.99 | 1.07 |
| ## lambda[1031] | 0.77 | 0.00 | 0.05 | 0.67 | 0.73 | 0.77 | 0.81 | 0.88 |
| ## lambda[1032] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1033] | 0.85 | 0.00 | 0.06 | 0.74 | 0.81 | 0.85 | 0.89 | 0.96 |
| ## lambda[1034] | 0.94 | 0.00 | 0.07 | 0.82 | 0.90 | 0.94 | 0.99 | 1.07 |
| ## lambda[1035] | 1.17 | 0.00 | 0.09 | 1.00 | 1.10 | 1.16 | 1.23 | 1.36 |
| ## lambda[1036] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[1037] | 0.94 | 0.00 | 0.07 | 0.82 | 0.90 | 0.94 | 0.99 | 1.07 |
| ## lambda[1038] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1039] | 0.85 | 0.00 | 0.06 | 0.74 | 0.81 | 0.85 | 0.89 | 0.96 |
| ## lambda[1040] | 0.85 | 0.00 | 0.06 | 0.74 | 0.81 | 0.85 | 0.89 | 0.96 |
| ## lambda[1041] | 1.06 | 0.00 | 0.07 | 0.93 | 1.01 | 1.05 | 1.11 | 1.21 |
| ## lambda[1042] | 1.06 | 0.00 | 0.07 | 0.92 | 1.00 | 1.05 | 1.11 | 1.21 |
| ## lambda[1043] | 0.85 | 0.00 | 0.06 | 0.74 | 0.81 | 0.85 | 0.89 | 0.96 |
| ## lambda[1044] | 1.06 | 0.00 | 0.07 | 0.93 | 1.01 | 1.06 | 1.11 | 1.22 |
| ## lambda[1045] | 1.05 | 0.00 | 0.08 | 0.92 | 1.00 | 1.05 | 1.10 | 1.20 |
| ## lambda[1046] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1047] | 1.06 | 0.00 | 0.08 | 0.93 | 1.01 | 1.06 | 1.11 | 1.22 |
| ## lambda[1048] | 0.85 | 0.00 | 0.06 | 0.75 | 0.81 | 0.85 | 0.89 | 0.96 |
| ## lambda[1049] | 1.04 | 0.00 | 0.08 | 0.89 | 0.98 | 1.04 | 1.09 | 1.21 |
| ## lambda[1050] | 1.05 | 0.00 | 0.08 | 0.91 | 0.99 | 1.05 | 1.10 | 1.20 |
| ## lambda[1051] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[1052] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.94 | 0.99 | 1.07 |
| ## lambda[1053] | 0.84 | 0.00 | 0.06 | 0.72 | 0.80 | 0.84 | 0.89 | 0.97 |
| ## lambda[1054] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.85 | 0.90 | 0.97 |
| ## lambda[1055] | 1.18 | 0.00 | 0.09 | 1.02 | 1.12 | 1.17 | 1.24 | 1.37 |

| | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|
| ## lambda[1056] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.85 | 0.90 | 0.97 |
| ## lambda[1057] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1058] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 0.99 | 1.08 |
| ## lambda[1059] | 0.85 | 0.00 | 0.06 | 0.75 | 0.81 | 0.85 | 0.89 | 0.96 |
| ## lambda[1060] | 1.05 | 0.00 | 0.07 | 0.92 | 1.00 | 1.05 | 1.11 | 1.21 |
| ## lambda[1061] | 0.85 | 0.00 | 0.06 | 0.75 | 0.81 | 0.85 | 0.89 | 0.96 |
| ## lambda[1062] | 1.06 | 0.00 | 0.08 | 0.93 | 1.01 | 1.06 | 1.11 | 1.22 |
| ## lambda[1063] | 1.07 | 0.00 | 0.08 | 0.92 | 1.01 | 1.06 | 1.12 | 1.24 |
| ## lambda[1064] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1065] | 0.77 | 0.00 | 0.05 | 0.67 | 0.73 | 0.77 | 0.81 | 0.88 |
| ## lambda[1066] | 0.96 | 0.00 | 0.07 | 0.84 | 0.91 | 0.95 | 1.00 | 1.09 |
| ## lambda[1067] | 0.85 | 0.00 | 0.06 | 0.74 | 0.81 | 0.85 | 0.89 | 0.96 |
| ## lambda[1068] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1069] | 0.85 | 0.00 | 0.06 | 0.74 | 0.81 | 0.85 | 0.89 | 0.96 |
| ## lambda[1070] | 0.84 | 0.00 | 0.06 | 0.73 | 0.80 | 0.84 | 0.89 | 0.97 |
| ## lambda[1071] | 0.95 | 0.00 | 0.06 | 0.84 | 0.91 | 0.95 | 1.00 | 1.08 |
| ## lambda[1072] | 0.95 | 0.00 | 0.06 | 0.83 | 0.90 | 0.95 | 0.99 | 1.07 |
| ## lambda[1073] | 0.94 | 0.00 | 0.07 | 0.81 | 0.89 | 0.94 | 0.98 | 1.08 |
| ## lambda[1074] | 0.94 | 0.00 | 0.07 | 0.82 | 0.90 | 0.94 | 0.99 | 1.07 |
| ## lambda[1075] | 1.04 | 0.00 | 0.08 | 0.90 | 0.99 | 1.04 | 1.10 | 1.21 |
| ## lambda[1076] | 0.94 | 0.00 | 0.07 | 0.82 | 0.90 | 0.94 | 0.99 | 1.07 |
| ## lambda[1077] | 0.99 | 0.00 | 0.08 | 0.83 | 0.94 | 0.99 | 1.04 | 1.16 |
| ## lambda[1078] | 1.23 | 0.00 | 0.11 | 1.01 | 1.15 | 1.22 | 1.30 | 1.45 |
| ## lambda[1079] | 0.99 | 0.00 | 0.08 | 0.83 | 0.94 | 0.99 | 1.04 | 1.16 |
| ## lambda[1080] | 0.99 | 0.00 | 0.08 | 0.83 | 0.94 | 0.99 | 1.04 | 1.16 |
| ## lambda[1081] | 0.89 | 0.00 | 0.07 | 0.75 | 0.84 | 0.89 | 0.93 | 1.04 |
| ## lambda[1082] | 0.99 | 0.00 | 0.08 | 0.83 | 0.93 | 0.99 | 1.04 | 1.15 |
| ## lambda[1083] | 1.00 | 0.00 | 0.08 | 0.84 | 0.94 | 1.00 | 1.05 | 1.16 |
| ## lambda[1084] | 0.99 | 0.00 | 0.08 | 0.83 | 0.93 | 0.99 | 1.04 | 1.15 |
| ## lambda[1085] | 0.80 | 0.00 | 0.07 | 0.67 | 0.76 | 0.80 | 0.84 | 0.94 |
| ## lambda[1086] | 1.10 | 0.00 | 0.09 | 0.92 | 1.04 | 1.10 | 1.16 | 1.28 |
| ## lambda[1087] | 0.98 | 0.00 | 0.08 | 0.83 | 0.93 | 0.98 | 1.04 | 1.15 |
| ## lambda[1088] | 0.99 | 0.00 | 0.08 | 0.83 | 0.93 | 0.99 | 1.04 | 1.15 |
| ## lambda[1089] | 1.12 | 0.00 | 0.10 | 0.92 | 1.05 | 1.11 | 1.18 | 1.33 |
| ## lambda[1090] | 0.99 | 0.00 | 0.08 | 0.83 | 0.93 | 0.99 | 1.04 | 1.15 |
| ## lambda[1091] | 1.11 | 0.00 | 0.09 | 0.92 | 1.05 | 1.11 | 1.17 | 1.30 |
| ## lambda[1092] | 1.11 | 0.00 | 0.09 | 0.92 | 1.05 | 1.11 | 1.17 | 1.30 |
| ## lambda[1093] | 0.98 | 0.00 | 0.08 | 0.83 | 0.93 | 0.98 | 1.03 | 1.15 |
| ## lambda[1094] | 0.88 | 0.00 | 0.08 | 0.74 | 0.83 | 0.88 | 0.93 | 1.04 |
| ## lambda[1095] | 1.00 | 0.00 | 0.08 | 0.84 | 0.94 | 1.00 | 1.05 | 1.16 |
| ## lambda[1096] | 1.09 | 0.00 | 0.09 | 0.91 | 1.03 | 1.09 | 1.15 | 1.28 |
| ## lambda[1097] | 1.00 | 0.00 | 0.08 | 0.84 | 0.94 | 1.00 | 1.05 | 1.16 |
| ## lambda[1098] | 1.00 | 0.00 | 0.08 | 0.84 | 0.94 | 0.99 | 1.05 | 1.16 |
| ## lambda[1099] | 0.90 | 0.00 | 0.07 | 0.75 | 0.85 | 0.90 | 0.94 | 1.05 |
| ## lambda[1100] | 1.10 | 0.00 | 0.09 | 0.92 | 1.04 | 1.10 | 1.16 | 1.29 |
| ## lambda[1101] | 0.98 | 0.00 | 0.08 | 0.82 | 0.93 | 0.98 | 1.03 | 1.15 |
| ## lambda[1102] | 1.00 | 0.00 | 0.08 | 0.83 | 0.94 | 1.00 | 1.05 | 1.17 |
| ## lambda[1103] | 0.98 | 0.00 | 0.08 | 0.83 | 0.93 | 0.98 | 1.04 | 1.15 |
| ## lambda[1104] | 0.89 | 0.00 | 0.07 | 0.75 | 0.84 | 0.88 | 0.93 | 1.04 |
| ## lambda[1105] | 1.00 | 0.00 | 0.08 | 0.84 | 0.94 | 0.99 | 1.05 | 1.16 |
| ## lambda[1106] | 0.89 | 0.00 | 0.07 | 0.75 | 0.84 | 0.89 | 0.93 | 1.04 |
| ## lambda[1107] | 0.99 | 0.00 | 0.08 | 0.84 | 0.94 | 0.99 | 1.04 | 1.15 |
| ## lambda[1108] | 1.00 | 0.00 | 0.08 | 0.83 | 0.94 | 1.00 | 1.05 | 1.17 |
| ## lambda[1109] | 1.11 | 0.00 | 0.09 | 0.92 | 1.05 | 1.11 | 1.17 | 1.30 |

| | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|
| ## lambda[1110] | 0.99 | 0.00 | 0.08 | 0.83 | 0.93 | 0.99 | 1.04 | 1.15 |
| ## lambda[1111] | 0.89 | 0.00 | 0.07 | 0.75 | 0.84 | 0.89 | 0.93 | 1.04 |
| ## lambda[1112] | 1.00 | 0.00 | 0.08 | 0.84 | 0.94 | 1.00 | 1.05 | 1.16 |
| ## lambda[1113] | 0.90 | 0.00 | 0.07 | 0.75 | 0.85 | 0.90 | 0.94 | 1.05 |
| ## lambda[1114] | 0.90 | 0.00 | 0.08 | 0.75 | 0.85 | 0.90 | 0.95 | 1.05 |
| ## lambda[1115] | 0.99 | 0.00 | 0.08 | 0.84 | 0.94 | 0.99 | 1.04 | 1.15 |
| ## lambda[1116] | 0.88 | 0.00 | 0.07 | 0.74 | 0.83 | 0.88 | 0.93 | 1.03 |
| ## lambda[1117] | 0.98 | 0.00 | 0.08 | 0.82 | 0.92 | 0.98 | 1.03 | 1.15 |
| ## lambda[1118] | 0.89 | 0.00 | 0.07 | 0.75 | 0.84 | 0.89 | 0.94 | 1.04 |
| ## lambda[1119] | 1.00 | 0.00 | 0.08 | 0.83 | 0.94 | 1.00 | 1.05 | 1.17 |
| ## lambda[1120] | 1.00 | 0.00 | 0.08 | 0.84 | 0.94 | 0.99 | 1.05 | 1.16 |
| ## lambda[1121] | 0.80 | 0.00 | 0.07 | 0.67 | 0.76 | 0.80 | 0.84 | 0.94 |
| ## lambda[1122] | 0.89 | 0.00 | 0.07 | 0.75 | 0.85 | 0.89 | 0.94 | 1.04 |
| ## lambda[1123] | 0.89 | 0.00 | 0.07 | 0.75 | 0.84 | 0.89 | 0.94 | 1.04 |
| ## lambda[1124] | 0.89 | 0.00 | 0.07 | 0.75 | 0.84 | 0.89 | 0.93 | 1.04 |
| ## lambda[1125] | 0.98 | 0.00 | 0.08 | 0.83 | 0.93 | 0.98 | 1.04 | 1.15 |
| ## lambda[1126] | 0.90 | 0.00 | 0.07 | 0.75 | 0.85 | 0.90 | 0.94 | 1.05 |
| ## lambda[1127] | 0.89 | 0.00 | 0.07 | 0.75 | 0.84 | 0.89 | 0.93 | 1.04 |
| ## lambda[1128] | 1.11 | 0.00 | 0.09 | 0.92 | 1.04 | 1.11 | 1.17 | 1.29 |
| ## lambda[1129] | 1.00 | 0.00 | 0.08 | 0.83 | 0.94 | 1.00 | 1.05 | 1.17 |
| ## lambda[1130] | 0.99 | 0.00 | 0.08 | 0.83 | 0.94 | 0.99 | 1.04 | 1.16 |
| ## lambda[1131] | 1.11 | 0.00 | 0.09 | 0.92 | 1.04 | 1.11 | 1.17 | 1.29 |
| ## lambda[1132] | 0.74 | 0.00 | 0.14 | 0.48 | 0.64 | 0.73 | 0.84 | 1.01 |
| ## lambda[1133] | 0.66 | 0.00 | 0.13 | 0.42 | 0.57 | 0.65 | 0.74 | 0.90 |
| ## lambda[1134] | 0.66 | 0.00 | 0.13 | 0.43 | 0.58 | 0.66 | 0.75 | 0.92 |
| ## lambda[1135] | 0.74 | 0.00 | 0.14 | 0.48 | 0.64 | 0.74 | 0.84 | 1.02 |
| ## lambda[1136] | 0.59 | 0.00 | 0.11 | 0.38 | 0.51 | 0.59 | 0.67 | 0.82 |
| ## lambda[1137] | 0.66 | 0.00 | 0.13 | 0.43 | 0.58 | 0.66 | 0.75 | 0.92 |
| ## lambda[1138] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.06 | 1.17 |
| ## lambda[1139] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.06 | 1.18 |
| ## lambda[1140] | 0.91 | 0.00 | 0.07 | 0.78 | 0.87 | 0.91 | 0.96 | 1.05 |
| ## lambda[1141] | 0.73 | 0.00 | 0.06 | 0.62 | 0.69 | 0.73 | 0.77 | 0.85 |
| ## lambda[1142] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1143] | 0.91 | 0.00 | 0.07 | 0.77 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1144] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1145] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1146] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1147] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.06 | 1.18 |
| ## lambda[1148] | 0.81 | 0.00 | 0.06 | 0.69 | 0.78 | 0.82 | 0.85 | 0.94 |
| ## lambda[1149] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1150] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.06 | 1.17 |
| ## lambda[1151] | 0.91 | 0.00 | 0.07 | 0.77 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1152] | 0.82 | 0.00 | 0.06 | 0.70 | 0.78 | 0.82 | 0.85 | 0.94 |
| ## lambda[1153] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.05 | 1.17 |
| ## lambda[1154] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.06 | 1.18 |
| ## lambda[1155] | 0.90 | 0.00 | 0.07 | 0.77 | 0.86 | 0.90 | 0.95 | 1.05 |
| ## lambda[1156] | 1.00 | 0.00 | 0.08 | 0.85 | 0.95 | 1.00 | 1.05 | 1.17 |
| ## lambda[1157] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.06 | 1.18 |
| ## lambda[1158] | 0.90 | 0.00 | 0.07 | 0.77 | 0.86 | 0.90 | 0.95 | 1.05 |
| ## lambda[1159] | 1.00 | 0.00 | 0.08 | 0.85 | 0.95 | 1.00 | 1.05 | 1.17 |
| ## lambda[1160] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1161] | 0.82 | 0.00 | 0.06 | 0.70 | 0.78 | 0.82 | 0.86 | 0.95 |
| ## lambda[1162] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1163] | 0.91 | 0.00 | 0.07 | 0.78 | 0.87 | 0.91 | 0.95 | 1.05 |

| | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|
| ## lambda[1164] | 0.90 | 0.00 | 0.07 | 0.77 | 0.86 | 0.90 | 0.95 | 1.05 |
| ## lambda[1165] | 0.73 | 0.00 | 0.06 | 0.62 | 0.69 | 0.73 | 0.77 | 0.85 |
| ## lambda[1166] | 0.73 | 0.00 | 0.06 | 0.62 | 0.69 | 0.73 | 0.77 | 0.85 |
| ## lambda[1167] | 0.81 | 0.00 | 0.06 | 0.69 | 0.77 | 0.81 | 0.85 | 0.94 |
| ## lambda[1168] | 0.91 | 0.00 | 0.07 | 0.77 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1169] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1170] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1171] | 1.11 | 0.00 | 0.10 | 0.93 | 1.05 | 1.11 | 1.17 | 1.31 |
| ## lambda[1172] | 1.02 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.07 | 1.18 |
| ## lambda[1173] | 0.82 | 0.00 | 0.06 | 0.70 | 0.78 | 0.82 | 0.85 | 0.94 |
| ## lambda[1174] | 0.82 | 0.00 | 0.06 | 0.70 | 0.78 | 0.82 | 0.85 | 0.94 |
| ## lambda[1175] | 0.90 | 0.00 | 0.07 | 0.76 | 0.86 | 0.90 | 0.95 | 1.05 |
| ## lambda[1176] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.06 | 1.17 |
| ## lambda[1177] | 0.82 | 0.00 | 0.06 | 0.70 | 0.78 | 0.82 | 0.85 | 0.94 |
| ## lambda[1178] | 0.82 | 0.00 | 0.06 | 0.70 | 0.78 | 0.82 | 0.86 | 0.95 |
| ## lambda[1179] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1180] | 0.82 | 0.00 | 0.06 | 0.70 | 0.78 | 0.82 | 0.86 | 0.95 |
| ## lambda[1181] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1182] | 0.90 | 0.00 | 0.07 | 0.77 | 0.86 | 0.90 | 0.95 | 1.05 |
| ## lambda[1183] | 0.81 | 0.00 | 0.07 | 0.68 | 0.77 | 0.81 | 0.85 | 0.94 |
| ## lambda[1184] | 0.73 | 0.00 | 0.06 | 0.61 | 0.69 | 0.73 | 0.77 | 0.85 |
| ## lambda[1185] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1186] | 0.81 | 0.00 | 0.06 | 0.69 | 0.78 | 0.82 | 0.85 | 0.94 |
| ## lambda[1187] | 1.02 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.07 | 1.18 |
| ## lambda[1188] | 0.91 | 0.00 | 0.07 | 0.77 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1189] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.06 | 1.18 |
| ## lambda[1190] | 0.92 | 0.00 | 0.07 | 0.78 | 0.87 | 0.92 | 0.96 | 1.06 |
| ## lambda[1191] | 0.90 | 0.00 | 0.07 | 0.77 | 0.86 | 0.90 | 0.95 | 1.05 |
| ## lambda[1192] | 0.81 | 0.00 | 0.06 | 0.69 | 0.78 | 0.82 | 0.85 | 0.94 |
| ## lambda[1193] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.06 | 1.17 |
| ## lambda[1194] | 0.82 | 0.00 | 0.06 | 0.70 | 0.78 | 0.82 | 0.86 | 0.95 |
| ## lambda[1195] | 0.82 | 0.00 | 0.06 | 0.70 | 0.78 | 0.82 | 0.86 | 0.95 |
| ## lambda[1196] | 1.00 | 0.00 | 0.08 | 0.84 | 0.95 | 1.00 | 1.05 | 1.17 |
| ## lambda[1197] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.06 | 1.17 |
| ## lambda[1198] | 0.82 | 0.00 | 0.06 | 0.70 | 0.78 | 0.82 | 0.85 | 0.94 |
| ## lambda[1199] | 0.91 | 0.00 | 0.07 | 0.78 | 0.86 | 0.91 | 0.95 | 1.05 |
| ## lambda[1200] | 0.81 | 0.00 | 0.06 | 0.69 | 0.78 | 0.82 | 0.85 | 0.94 |
| ## lambda[1201] | 1.01 | 0.00 | 0.08 | 0.86 | 0.96 | 1.01 | 1.06 | 1.18 |
| ## lambda[1202] | 0.91 | 0.00 | 0.07 | 0.78 | 0.87 | 0.91 | 0.96 | 1.06 |
| ## lambda[1203] | 0.91 | 0.00 | 0.07 | 0.78 | 0.87 | 0.91 | 0.96 | 1.05 |
| ## lambda[1204] | 0.91 | 0.00 | 0.07 | 0.78 | 0.87 | 0.91 | 0.96 | 1.05 |
| ## lambda[1205] | 0.74 | 0.00 | 0.06 | 0.62 | 0.70 | 0.73 | 0.77 | 0.86 |
| ## lambda[1206] | 0.74 | 0.00 | 0.06 | 0.63 | 0.70 | 0.74 | 0.77 | 0.86 |
| ## lambda[1207] | 1.08 | 0.00 | 0.14 | 0.83 | 0.98 | 1.08 | 1.18 | 1.36 |
| ## lambda[1208] | 1.09 | 0.00 | 0.14 | 0.82 | 0.99 | 1.09 | 1.18 | 1.37 |
| ## lambda[1209] | 1.09 | 0.00 | 0.14 | 0.82 | 0.99 | 1.08 | 1.18 | 1.37 |
| ## lambda[1210] | 1.19 | 0.00 | 0.16 | 0.91 | 1.08 | 1.18 | 1.30 | 1.51 |
| ## lambda[1211] | 1.07 | 0.00 | 0.14 | 0.82 | 0.97 | 1.06 | 1.17 | 1.35 |
| ## lambda[1212] | 0.98 | 0.00 | 0.12 | 0.75 | 0.89 | 0.97 | 1.06 | 1.23 |
| ## lambda[1213] | 0.97 | 0.00 | 0.12 | 0.74 | 0.89 | 0.97 | 1.05 | 1.22 |
| ## lambda[1214] | 0.96 | 0.00 | 0.12 | 0.74 | 0.87 | 0.96 | 1.05 | 1.21 |
| ## lambda[1215] | 1.08 | 0.00 | 0.14 | 0.83 | 0.98 | 1.07 | 1.17 | 1.36 |
| ## lambda[1216] | 1.20 | 0.00 | 0.16 | 0.91 | 1.09 | 1.19 | 1.31 | 1.52 |
| ## lambda[1217] | 0.88 | 0.00 | 0.11 | 0.67 | 0.80 | 0.88 | 0.95 | 1.10 |

| | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|
| ## lambda[1218] | 1.08 | 0.00 | 0.14 | 0.83 | 0.98 | 1.07 | 1.17 | 1.36 |
| ## lambda[1219] | 1.19 | 0.00 | 0.16 | 0.90 | 1.07 | 1.18 | 1.29 | 1.52 |
| ## lambda[1220] | 0.97 | 0.00 | 0.12 | 0.74 | 0.88 | 0.97 | 1.05 | 1.22 |
| ## lambda[1221] | 0.97 | 0.00 | 0.12 | 0.75 | 0.89 | 0.97 | 1.06 | 1.22 |
| ## lambda[1222] | 0.97 | 0.00 | 0.12 | 0.74 | 0.88 | 0.96 | 1.05 | 1.21 |
| ## lambda[1223] | 0.79 | 0.00 | 0.10 | 0.60 | 0.72 | 0.79 | 0.86 | 1.00 |
| ## lambda[1224] | 0.86 | 0.00 | 0.10 | 0.67 | 0.79 | 0.86 | 0.93 | 1.07 |
| ## lambda[1225] | 0.97 | 0.00 | 0.12 | 0.74 | 0.88 | 0.96 | 1.04 | 1.20 |
| ## lambda[1226] | 0.96 | 0.00 | 0.12 | 0.74 | 0.88 | 0.96 | 1.04 | 1.19 |
| ## lambda[1227] | 1.08 | 0.00 | 0.13 | 0.83 | 0.98 | 1.07 | 1.17 | 1.34 |
| ## lambda[1228] | 0.96 | 0.00 | 0.12 | 0.74 | 0.88 | 0.96 | 1.04 | 1.19 |
| ## lambda[1229] | 0.87 | 0.00 | 0.10 | 0.67 | 0.79 | 0.86 | 0.94 | 1.08 |
| ## lambda[1230] | 0.96 | 0.00 | 0.12 | 0.74 | 0.88 | 0.96 | 1.04 | 1.19 |
| ## lambda[1231] | 1.07 | 0.00 | 0.13 | 0.82 | 0.98 | 1.07 | 1.16 | 1.34 |
| ## lambda[1232] | 1.32 | 0.00 | 0.17 | 1.00 | 1.20 | 1.32 | 1.44 | 1.68 |
| ## lambda[1233] | 1.07 | 0.00 | 0.13 | 0.82 | 0.98 | 1.06 | 1.15 | 1.33 |
| ## lambda[1234] | 0.96 | 0.00 | 0.12 | 0.74 | 0.87 | 0.95 | 1.03 | 1.18 |
| ## lambda[1235] | 0.97 | 0.00 | 0.12 | 0.74 | 0.88 | 0.96 | 1.04 | 1.20 |
| ## lambda[1236] | 0.96 | 0.00 | 0.12 | 0.74 | 0.88 | 0.95 | 1.04 | 1.19 |
| ## lambda[1237] | 1.07 | 0.00 | 0.13 | 0.82 | 0.98 | 1.07 | 1.16 | 1.34 |
| ## lambda[1238] | 1.08 | 0.00 | 0.13 | 0.83 | 0.98 | 1.07 | 1.17 | 1.34 |
| ## lambda[1239] | 1.08 | 0.00 | 0.13 | 0.82 | 0.98 | 1.07 | 1.16 | 1.33 |
| ## lambda[1240] | 0.97 | 0.00 | 0.12 | 0.74 | 0.88 | 0.96 | 1.04 | 1.20 |
| ## lambda[1241] | 0.96 | 0.00 | 0.12 | 0.74 | 0.88 | 0.96 | 1.04 | 1.19 |
| ## lambda[1242] | 1.08 | 0.00 | 0.13 | 0.82 | 0.98 | 1.07 | 1.16 | 1.33 |
| ## lambda[1243] | 0.96 | 0.00 | 0.12 | 0.74 | 0.88 | 0.96 | 1.04 | 1.19 |
| ## lambda[1244] | 0.97 | 0.00 | 0.12 | 0.75 | 0.89 | 0.96 | 1.04 | 1.20 |
| ## lambda[1245] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1246] | 0.86 | 0.00 | 0.06 | 0.74 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1247] | 0.96 | 0.00 | 0.07 | 0.83 | 0.91 | 0.96 | 1.00 | 1.10 |
| ## lambda[1248] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.89 |
| ## lambda[1249] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.89 |
| ## lambda[1250] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1251] | 0.77 | 0.00 | 0.05 | 0.67 | 0.73 | 0.77 | 0.81 | 0.88 |
| ## lambda[1252] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1253] | 0.96 | 0.00 | 0.07 | 0.83 | 0.91 | 0.96 | 1.00 | 1.09 |
| ## lambda[1254] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1255] | 0.77 | 0.00 | 0.06 | 0.66 | 0.73 | 0.77 | 0.81 | 0.88 |
| ## lambda[1256] | 0.77 | 0.00 | 0.05 | 0.67 | 0.73 | 0.77 | 0.81 | 0.88 |
| ## lambda[1257] | 0.86 | 0.00 | 0.06 | 0.74 | 0.81 | 0.86 | 0.90 | 0.98 |
| ## lambda[1258] | 0.77 | 0.00 | 0.05 | 0.67 | 0.74 | 0.77 | 0.81 | 0.88 |
| ## lambda[1259] | 0.77 | 0.00 | 0.05 | 0.68 | 0.74 | 0.77 | 0.81 | 0.88 |
| ## lambda[1260] | 0.87 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1261] | 0.69 | 0.00 | 0.05 | 0.60 | 0.66 | 0.69 | 0.73 | 0.80 |
| ## lambda[1262] | 0.70 | 0.00 | 0.05 | 0.60 | 0.66 | 0.70 | 0.73 | 0.80 |
| ## lambda[1263] | 0.97 | 0.00 | 0.07 | 0.83 | 0.92 | 0.96 | 1.01 | 1.11 |
| ## lambda[1264] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.88 |
| ## lambda[1265] | 0.77 | 0.00 | 0.05 | 0.68 | 0.74 | 0.77 | 0.81 | 0.88 |
| ## lambda[1266] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1267] | 0.77 | 0.00 | 0.05 | 0.67 | 0.73 | 0.77 | 0.81 | 0.88 |
| ## lambda[1268] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1269] | 0.96 | 0.00 | 0.07 | 0.83 | 0.91 | 0.96 | 1.00 | 1.09 |
| ## lambda[1270] | 0.96 | 0.00 | 0.07 | 0.83 | 0.92 | 0.96 | 1.01 | 1.10 |
| ## lambda[1271] | 0.97 | 0.00 | 0.07 | 0.83 | 0.92 | 0.97 | 1.01 | 1.11 |

| | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|
| ## lambda[1272] | 0.69 | 0.00 | 0.05 | 0.60 | 0.66 | 0.69 | 0.73 | 0.80 |
| ## lambda[1273] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1274] | 0.96 | 0.00 | 0.07 | 0.83 | 0.92 | 0.96 | 1.01 | 1.10 |
| ## lambda[1275] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[1276] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[1277] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[1278] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.89 |
| ## lambda[1279] | 0.85 | 0.00 | 0.07 | 0.72 | 0.80 | 0.85 | 0.90 | 0.98 |
| ## lambda[1280] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 1.00 |
| ## lambda[1281] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1282] | 0.70 | 0.00 | 0.05 | 0.60 | 0.66 | 0.70 | 0.73 | 0.80 |
| ## lambda[1283] | 0.96 | 0.00 | 0.07 | 0.83 | 0.91 | 0.96 | 1.00 | 1.09 |
| ## lambda[1284] | 0.77 | 0.00 | 0.05 | 0.67 | 0.74 | 0.77 | 0.81 | 0.88 |
| ## lambda[1285] | 0.85 | 0.00 | 0.07 | 0.73 | 0.81 | 0.85 | 0.90 | 0.98 |
| ## lambda[1286] | 0.77 | 0.00 | 0.05 | 0.67 | 0.74 | 0.77 | 0.81 | 0.88 |
| ## lambda[1287] | 0.87 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1288] | 0.86 | 0.00 | 0.06 | 0.74 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1289] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.82 | 0.89 |
| ## lambda[1290] | 0.96 | 0.00 | 0.07 | 0.83 | 0.91 | 0.96 | 1.00 | 1.09 |
| ## lambda[1291] | 0.96 | 0.00 | 0.07 | 0.83 | 0.91 | 0.96 | 1.00 | 1.10 |
| ## lambda[1292] | 0.70 | 0.00 | 0.05 | 0.61 | 0.67 | 0.70 | 0.73 | 0.81 |
| ## lambda[1293] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1294] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 1.00 |
| ## lambda[1295] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.89 |
| ## lambda[1296] | 0.77 | 0.00 | 0.05 | 0.67 | 0.73 | 0.77 | 0.81 | 0.88 |
| ## lambda[1297] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[1298] | 0.70 | 0.00 | 0.05 | 0.61 | 0.67 | 0.70 | 0.74 | 0.81 |
| ## lambda[1299] | 1.06 | 0.00 | 0.08 | 0.91 | 1.00 | 1.06 | 1.11 | 1.23 |
| ## lambda[1300] | 0.87 | 0.00 | 0.06 | 0.76 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[1301] | 0.77 | 0.00 | 0.05 | 0.67 | 0.73 | 0.77 | 0.81 | 0.88 |
| ## lambda[1302] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.89 |
| ## lambda[1303] | 0.95 | 0.00 | 0.07 | 0.82 | 0.90 | 0.95 | 1.00 | 1.09 |
| ## lambda[1304] | 0.95 | 0.00 | 0.07 | 0.82 | 0.90 | 0.95 | 1.00 | 1.09 |
| ## lambda[1305] | 1.07 | 0.00 | 0.08 | 0.92 | 1.01 | 1.07 | 1.12 | 1.23 |
| ## lambda[1306] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1307] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[1308] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1309] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.89 |
| ## lambda[1310] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[1311] | 1.07 | 0.00 | 0.08 | 0.92 | 1.02 | 1.07 | 1.13 | 1.24 |
| ## lambda[1312] | 0.69 | 0.00 | 0.05 | 0.59 | 0.66 | 0.69 | 0.73 | 0.80 |
| ## lambda[1313] | 1.07 | 0.00 | 0.08 | 0.92 | 1.01 | 1.07 | 1.12 | 1.24 |
| ## lambda[1314] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[1315] | 0.96 | 0.00 | 0.07 | 0.83 | 0.92 | 0.96 | 1.01 | 1.10 |
| ## lambda[1316] | 0.87 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1317] | 0.86 | 0.00 | 0.06 | 0.75 | 0.82 | 0.86 | 0.90 | 0.98 |
| ## lambda[1318] | 0.69 | 0.00 | 0.05 | 0.60 | 0.66 | 0.69 | 0.73 | 0.80 |
| ## lambda[1319] | 0.96 | 0.00 | 0.07 | 0.83 | 0.92 | 0.96 | 1.01 | 1.10 |
| ## lambda[1320] | 0.87 | 0.00 | 0.06 | 0.75 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[1321] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.88 |
| ## lambda[1322] | 0.77 | 0.00 | 0.05 | 0.68 | 0.74 | 0.77 | 0.81 | 0.88 |
| ## lambda[1323] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.82 | 0.89 |
| ## lambda[1324] | 0.72 | 0.00 | 0.14 | 0.45 | 0.62 | 0.71 | 0.81 | 1.00 |
| ## lambda[1325] | 0.65 | 0.00 | 0.13 | 0.41 | 0.56 | 0.64 | 0.73 | 0.91 |

| | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|
| ## lambda[1326] | 0.65 | 0.00 | 0.13 | 0.41 | 0.57 | 0.65 | 0.74 | 0.92 |
| ## lambda[1327] | 0.72 | 0.00 | 0.14 | 0.45 | 0.62 | 0.72 | 0.81 | 1.01 |
| ## lambda[1328] | 0.65 | 0.00 | 0.13 | 0.41 | 0.56 | 0.64 | 0.73 | 0.91 |
| ## lambda[1329] | 0.73 | 0.00 | 0.14 | 0.46 | 0.63 | 0.72 | 0.82 | 1.02 |
| ## lambda[1330] | 1.60 | 0.00 | 0.16 | 1.29 | 1.48 | 1.59 | 1.71 | 1.93 |
| ## lambda[1331] | 1.43 | 0.00 | 0.14 | 1.16 | 1.33 | 1.42 | 1.52 | 1.71 |
| ## lambda[1332] | 1.42 | 0.00 | 0.14 | 1.15 | 1.32 | 1.41 | 1.51 | 1.70 |
| ## lambda[1333] | 1.58 | 0.00 | 0.16 | 1.28 | 1.47 | 1.58 | 1.68 | 1.90 |
| ## lambda[1334] | 1.76 | 0.00 | 0.18 | 1.42 | 1.63 | 1.75 | 1.87 | 2.12 |
| ## lambda[1335] | 1.60 | 0.00 | 0.16 | 1.29 | 1.48 | 1.59 | 1.71 | 1.93 |
| ## lambda[1336] | 1.42 | 0.00 | 0.14 | 1.15 | 1.32 | 1.41 | 1.51 | 1.70 |
| ## lambda[1337] | 1.28 | 0.00 | 0.13 | 1.04 | 1.19 | 1.28 | 1.37 | 1.54 |
| ## lambda[1338] | 1.75 | 0.00 | 0.18 | 1.41 | 1.62 | 1.74 | 1.87 | 2.12 |
| ## lambda[1339] | 1.27 | 0.00 | 0.13 | 1.02 | 1.18 | 1.27 | 1.35 | 1.53 |
| ## lambda[1340] | 1.59 | 0.00 | 0.16 | 1.28 | 1.48 | 1.58 | 1.69 | 1.92 |
| ## lambda[1341] | 1.43 | 0.00 | 0.14 | 1.16 | 1.33 | 1.42 | 1.53 | 1.72 |
| ## lambda[1342] | 1.42 | 0.00 | 0.14 | 1.15 | 1.32 | 1.42 | 1.52 | 1.70 |
| ## lambda[1343] | 1.56 | 0.00 | 0.16 | 1.25 | 1.45 | 1.56 | 1.67 | 1.89 |
| ## lambda[1344] | 1.57 | 0.00 | 0.16 | 1.26 | 1.45 | 1.56 | 1.67 | 1.89 |
| ## lambda[1345] | 1.42 | 0.00 | 0.14 | 1.15 | 1.32 | 1.42 | 1.51 | 1.70 |
| ## lambda[1346] | 1.28 | 0.00 | 0.13 | 1.04 | 1.19 | 1.28 | 1.37 | 1.54 |
| ## lambda[1347] | 1.58 | 0.00 | 0.16 | 1.28 | 1.47 | 1.58 | 1.69 | 1.91 |
| ## lambda[1348] | 1.57 | 0.00 | 0.16 | 1.27 | 1.46 | 1.57 | 1.67 | 1.89 |
| ## lambda[1349] | 1.57 | 0.00 | 0.16 | 1.26 | 1.45 | 1.56 | 1.67 | 1.89 |
| ## lambda[1350] | 1.42 | 0.00 | 0.14 | 1.15 | 1.32 | 1.42 | 1.51 | 1.70 |
| ## lambda[1351] | 1.58 | 0.00 | 0.16 | 1.28 | 1.46 | 1.57 | 1.68 | 1.89 |
| ## lambda[1352] | 1.60 | 0.00 | 0.16 | 1.29 | 1.48 | 1.59 | 1.71 | 1.93 |
| ## lambda[1353] | 1.28 | 0.00 | 0.13 | 1.03 | 1.19 | 1.27 | 1.37 | 1.53 |
| ## lambda[1354] | 1.77 | 0.00 | 0.18 | 1.42 | 1.64 | 1.76 | 1.89 | 2.14 |
| ## lambda[1355] | 1.28 | 0.00 | 0.13 | 1.03 | 1.19 | 1.27 | 1.36 | 1.53 |
| ## lambda[1356] | 0.99 | 0.01 | 0.26 | 0.54 | 0.81 | 0.98 | 1.15 | 1.55 |
| ## lambda[1357] | 0.99 | 0.01 | 0.25 | 0.54 | 0.80 | 0.97 | 1.15 | 1.55 |
| ## lambda[1358] | 0.98 | 0.01 | 0.25 | 0.53 | 0.80 | 0.96 | 1.14 | 1.53 |
| ## lambda[1359] | 0.78 | 0.00 | 0.07 | 0.65 | 0.73 | 0.78 | 0.83 | 0.92 |
| ## lambda[1360] | 0.70 | 0.00 | 0.06 | 0.58 | 0.65 | 0.69 | 0.74 | 0.83 |
| ## lambda[1361] | 0.77 | 0.00 | 0.07 | 0.64 | 0.73 | 0.77 | 0.82 | 0.91 |
| ## lambda[1362] | 0.86 | 0.00 | 0.08 | 0.71 | 0.81 | 0.86 | 0.91 | 1.01 |
| ## lambda[1363] | 0.86 | 0.00 | 0.08 | 0.72 | 0.81 | 0.86 | 0.92 | 1.02 |
| ## lambda[1364] | 0.96 | 0.00 | 0.09 | 0.79 | 0.90 | 0.96 | 1.02 | 1.14 |
| ## lambda[1365] | 0.87 | 0.00 | 0.08 | 0.72 | 0.82 | 0.87 | 0.93 | 1.04 |
| ## lambda[1366] | 0.97 | 0.00 | 0.09 | 0.79 | 0.90 | 0.96 | 1.03 | 1.15 |
| ## lambda[1367] | 0.78 | 0.00 | 0.07 | 0.65 | 0.74 | 0.78 | 0.83 | 0.93 |
| ## lambda[1368] | 0.78 | 0.00 | 0.07 | 0.65 | 0.73 | 0.78 | 0.82 | 0.92 |
| ## lambda[1369] | 0.70 | 0.00 | 0.06 | 0.58 | 0.66 | 0.70 | 0.74 | 0.83 |
| ## lambda[1370] | 0.85 | 0.00 | 0.08 | 0.70 | 0.80 | 0.85 | 0.91 | 1.02 |
| ## lambda[1371] | 0.88 | 0.00 | 0.09 | 0.72 | 0.82 | 0.88 | 0.94 | 1.05 |
| ## lambda[1372] | 0.70 | 0.00 | 0.06 | 0.58 | 0.66 | 0.70 | 0.75 | 0.83 |
| ## lambda[1373] | 0.78 | 0.00 | 0.07 | 0.65 | 0.73 | 0.78 | 0.83 | 0.92 |
| ## lambda[1374] | 0.78 | 0.00 | 0.07 | 0.65 | 0.73 | 0.78 | 0.83 | 0.92 |
| ## lambda[1375] | 0.78 | 0.00 | 0.07 | 0.65 | 0.73 | 0.78 | 0.83 | 0.92 |
| ## lambda[1376] | 0.77 | 0.00 | 0.07 | 0.64 | 0.72 | 0.77 | 0.82 | 0.91 |
| ## lambda[1377] | 0.87 | 0.00 | 0.08 | 0.72 | 0.82 | 0.87 | 0.93 | 1.03 |
| ## lambda[1378] | 0.77 | 0.00 | 0.07 | 0.64 | 0.73 | 0.77 | 0.82 | 0.91 |
| ## lambda[1379] | 0.70 | 0.00 | 0.06 | 0.58 | 0.66 | 0.70 | 0.75 | 0.83 |

| | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|
| ## lambda[1380] | 0.87 | 0.00 | 0.08 | 0.72 | 0.81 | 0.86 | 0.92 | 1.02 |
| ## lambda[1381] | 0.78 | 0.00 | 0.07 | 0.65 | 0.74 | 0.78 | 0.83 | 0.93 |
| ## lambda[1382] | 0.79 | 0.00 | 0.08 | 0.65 | 0.74 | 0.79 | 0.84 | 0.94 |
| ## lambda[1383] | 0.87 | 0.00 | 0.08 | 0.72 | 0.81 | 0.86 | 0.92 | 1.02 |
| ## lambda[1384] | 0.78 | 0.00 | 0.07 | 0.65 | 0.73 | 0.77 | 0.82 | 0.92 |
| ## lambda[1385] | 0.78 | 0.00 | 0.07 | 0.65 | 0.74 | 0.78 | 0.83 | 0.92 |
| ## lambda[1386] | 0.87 | 0.00 | 0.08 | 0.72 | 0.81 | 0.87 | 0.92 | 1.02 |
| ## lambda[1387] | 0.86 | 0.00 | 0.08 | 0.71 | 0.81 | 0.86 | 0.91 | 1.01 |
| ## lambda[1388] | 0.87 | 0.00 | 0.08 | 0.72 | 0.82 | 0.87 | 0.93 | 1.03 |
| ## lambda[1389] | 0.79 | 0.00 | 0.07 | 0.64 | 0.74 | 0.79 | 0.84 | 0.94 |
| ## lambda[1390] | 0.78 | 0.00 | 0.07 | 0.65 | 0.74 | 0.78 | 0.83 | 0.93 |
| ## lambda[1391] | 0.86 | 0.00 | 0.08 | 0.71 | 0.80 | 0.85 | 0.91 | 1.01 |
| ## lambda[1392] | 0.70 | 0.00 | 0.06 | 0.58 | 0.66 | 0.70 | 0.75 | 0.83 |
| ## lambda[1393] | 0.86 | 0.00 | 0.08 | 0.71 | 0.81 | 0.86 | 0.91 | 1.01 |
| ## lambda[1394] | 0.96 | 0.00 | 0.09 | 0.79 | 0.90 | 0.96 | 1.02 | 1.14 |
| ## lambda[1395] | 0.78 | 0.00 | 0.07 | 0.65 | 0.73 | 0.78 | 0.83 | 0.92 |
| ## lambda[1396] | 0.70 | 0.00 | 0.06 | 0.58 | 0.66 | 0.70 | 0.74 | 0.83 |
| ## lambda[1397] | 0.70 | 0.00 | 0.06 | 0.58 | 0.66 | 0.70 | 0.74 | 0.83 |
| ## lambda[1398] | 0.96 | 0.00 | 0.09 | 0.79 | 0.90 | 0.95 | 1.02 | 1.14 |
| ## lambda[1399] | 0.97 | 0.00 | 0.07 | 0.85 | 0.93 | 0.97 | 1.02 | 1.11 |
| ## lambda[1400] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1401] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1402] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1403] | 0.80 | 0.00 | 0.05 | 0.70 | 0.76 | 0.80 | 0.83 | 0.90 |
| ## lambda[1404] | 0.71 | 0.00 | 0.04 | 0.63 | 0.69 | 0.71 | 0.74 | 0.80 |
| ## lambda[1405] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.89 |
| ## lambda[1406] | 0.70 | 0.00 | 0.04 | 0.62 | 0.67 | 0.70 | 0.73 | 0.79 |
| ## lambda[1407] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[1408] | 0.79 | 0.00 | 0.05 | 0.70 | 0.75 | 0.78 | 0.82 | 0.88 |
| ## lambda[1409] | 0.87 | 0.00 | 0.06 | 0.77 | 0.84 | 0.87 | 0.91 | 0.98 |
| ## lambda[1410] | 0.88 | 0.00 | 0.05 | 0.78 | 0.84 | 0.88 | 0.91 | 0.98 |
| ## lambda[1411] | 0.87 | 0.00 | 0.06 | 0.76 | 0.83 | 0.87 | 0.91 | 0.99 |
| ## lambda[1412] | 0.88 | 0.00 | 0.06 | 0.78 | 0.84 | 0.88 | 0.92 | 1.00 |
| ## lambda[1413] | 0.88 | 0.00 | 0.06 | 0.78 | 0.84 | 0.88 | 0.92 | 0.99 |
| ## lambda[1414] | 0.72 | 0.00 | 0.05 | 0.63 | 0.69 | 0.72 | 0.75 | 0.81 |
| ## lambda[1415] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[1416] | 0.64 | 0.00 | 0.04 | 0.56 | 0.61 | 0.64 | 0.66 | 0.72 |
| ## lambda[1417] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1418] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1419] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[1420] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.79 |
| ## lambda[1421] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1422] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.83 | 0.89 |
| ## lambda[1423] | 0.98 | 0.00 | 0.07 | 0.86 | 0.93 | 0.98 | 1.03 | 1.12 |
| ## lambda[1424] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.79 |
| ## lambda[1425] | 0.70 | 0.00 | 0.05 | 0.61 | 0.67 | 0.70 | 0.73 | 0.80 |
| ## lambda[1426] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.83 | 0.89 |
| ## lambda[1427] | 0.80 | 0.00 | 0.05 | 0.70 | 0.76 | 0.80 | 0.83 | 0.90 |
| ## lambda[1428] | 0.78 | 0.00 | 0.05 | 0.69 | 0.75 | 0.78 | 0.82 | 0.88 |
| ## lambda[1429] | 0.64 | 0.00 | 0.04 | 0.57 | 0.61 | 0.64 | 0.66 | 0.72 |
| ## lambda[1430] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.73 | 0.79 |
| ## lambda[1431] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[1432] | 0.98 | 0.00 | 0.07 | 0.85 | 0.93 | 0.98 | 1.02 | 1.11 |
| ## lambda[1433] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.83 | 0.89 |

| | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|
| ## lambda[1434] | 0.89 | 0.00 | 0.06 | 0.78 | 0.85 | 0.88 | 0.92 | 1.00 |
| ## lambda[1435] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[1436] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.79 |
| ## lambda[1437] | 0.88 | 0.00 | 0.06 | 0.78 | 0.84 | 0.88 | 0.92 | 1.00 |
| ## lambda[1438] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[1439] | 0.88 | 0.00 | 0.06 | 0.78 | 0.84 | 0.88 | 0.92 | 1.00 |
| ## lambda[1440] | 0.87 | 0.00 | 0.06 | 0.77 | 0.84 | 0.87 | 0.91 | 0.98 |
| ## lambda[1441] | 0.88 | 0.00 | 0.06 | 0.78 | 0.84 | 0.88 | 0.92 | 0.99 |
| ## lambda[1442] | 0.88 | 0.00 | 0.06 | 0.78 | 0.84 | 0.88 | 0.92 | 0.99 |
| ## lambda[1443] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[1444] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1445] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.73 | 0.79 |
| ## lambda[1446] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[1447] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1448] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1449] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.79 |
| ## lambda[1450] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1451] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.89 |
| ## lambda[1452] | 0.88 | 0.00 | 0.06 | 0.78 | 0.84 | 0.88 | 0.92 | 1.00 |
| ## lambda[1453] | 0.77 | 0.00 | 0.06 | 0.67 | 0.73 | 0.77 | 0.81 | 0.89 |
| ## lambda[1454] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.73 | 0.79 |
| ## lambda[1455] | 0.71 | 0.00 | 0.04 | 0.63 | 0.69 | 0.71 | 0.74 | 0.80 |
| ## lambda[1456] | 0.64 | 0.00 | 0.04 | 0.56 | 0.61 | 0.64 | 0.66 | 0.72 |
| ## lambda[1457] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1458] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1459] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1460] | 0.71 | 0.00 | 0.04 | 0.63 | 0.69 | 0.71 | 0.74 | 0.80 |
| ## lambda[1461] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.89 |
| ## lambda[1462] | 0.89 | 0.00 | 0.06 | 0.78 | 0.85 | 0.88 | 0.92 | 1.00 |
| ## lambda[1463] | 0.97 | 0.00 | 0.07 | 0.84 | 0.92 | 0.96 | 1.01 | 1.11 |
| ## lambda[1464] | 0.64 | 0.00 | 0.04 | 0.57 | 0.61 | 0.64 | 0.66 | 0.72 |
| ## lambda[1465] | 0.64 | 0.00 | 0.04 | 0.57 | 0.62 | 0.64 | 0.67 | 0.72 |
| ## lambda[1466] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1467] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.83 | 0.89 |
| ## lambda[1468] | 0.79 | 0.00 | 0.05 | 0.70 | 0.75 | 0.78 | 0.82 | 0.88 |
| ## lambda[1469] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1470] | 0.78 | 0.00 | 0.05 | 0.69 | 0.75 | 0.78 | 0.81 | 0.88 |
| ## lambda[1471] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.89 |
| ## lambda[1472] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[1473] | 0.78 | 0.00 | 0.05 | 0.69 | 0.75 | 0.78 | 0.81 | 0.88 |
| ## lambda[1474] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1475] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.79 |
| ## lambda[1476] | 0.79 | 0.00 | 0.05 | 0.70 | 0.75 | 0.78 | 0.82 | 0.88 |
| ## lambda[1477] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1478] | 0.87 | 0.00 | 0.06 | 0.77 | 0.84 | 0.87 | 0.91 | 0.98 |
| ## lambda[1479] | 0.64 | 0.00 | 0.04 | 0.57 | 0.61 | 0.64 | 0.66 | 0.72 |
| ## lambda[1480] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1481] | 0.88 | 0.00 | 0.05 | 0.78 | 0.84 | 0.88 | 0.92 | 0.99 |
| ## lambda[1482] | 0.64 | 0.00 | 0.04 | 0.56 | 0.61 | 0.64 | 0.66 | 0.72 |
| ## lambda[1483] | 0.86 | 0.00 | 0.07 | 0.74 | 0.81 | 0.86 | 0.91 | 1.00 |
| ## lambda[1484] | 0.87 | 0.00 | 0.06 | 0.77 | 0.84 | 0.87 | 0.91 | 0.98 |
| ## lambda[1485] | 0.71 | 0.00 | 0.04 | 0.63 | 0.69 | 0.71 | 0.74 | 0.80 |
| ## lambda[1486] | 0.78 | 0.00 | 0.05 | 0.68 | 0.74 | 0.78 | 0.81 | 0.89 |
| ## lambda[1487] | 0.86 | 0.00 | 0.07 | 0.75 | 0.82 | 0.86 | 0.90 | 0.99 |

| | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|
| ## lambda[1488] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.83 | 0.89 |
| ## lambda[1489] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1490] | 0.79 | 0.00 | 0.05 | 0.70 | 0.75 | 0.78 | 0.82 | 0.88 |
| ## lambda[1491] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.83 | 0.89 |
| ## lambda[1492] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1493] | 0.63 | 0.00 | 0.04 | 0.56 | 0.61 | 0.63 | 0.66 | 0.72 |
| ## lambda[1494] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.88 |
| ## lambda[1495] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.83 | 0.89 |
| ## lambda[1496] | 0.97 | 0.00 | 0.07 | 0.84 | 0.92 | 0.97 | 1.01 | 1.11 |
| ## lambda[1497] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.83 | 0.89 |
| ## lambda[1498] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1499] | 0.88 | 0.00 | 0.05 | 0.78 | 0.84 | 0.88 | 0.92 | 0.99 |
| ## lambda[1500] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.83 | 0.89 |
| ## lambda[1501] | 0.64 | 0.00 | 0.04 | 0.57 | 0.61 | 0.64 | 0.66 | 0.72 |
| ## lambda[1502] | 0.64 | 0.00 | 0.04 | 0.57 | 0.61 | 0.64 | 0.67 | 0.72 |
| ## lambda[1503] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.83 | 0.89 |
| ## lambda[1504] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1505] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.89 |
| ## lambda[1506] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1507] | 0.79 | 0.00 | 0.05 | 0.70 | 0.76 | 0.79 | 0.82 | 0.89 |
| ## lambda[1508] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.73 | 0.79 |
| ## lambda[1509] | 0.71 | 0.00 | 0.04 | 0.63 | 0.68 | 0.71 | 0.74 | 0.80 |
| ## lambda[1510] | 0.47 | 0.00 | 0.08 | 0.32 | 0.41 | 0.46 | 0.52 | 0.64 |
| ## lambda[1511] | 0.58 | 0.00 | 0.10 | 0.40 | 0.51 | 0.58 | 0.65 | 0.79 |
| ## lambda[1512] | 0.71 | 0.00 | 0.12 | 0.49 | 0.63 | 0.71 | 0.79 | 0.97 |
| ## lambda[1513] | 0.47 | 0.00 | 0.08 | 0.32 | 0.41 | 0.46 | 0.52 | 0.64 |
| ## lambda[1514] | 0.47 | 0.00 | 0.08 | 0.32 | 0.41 | 0.46 | 0.52 | 0.64 |
| ## lambda[1515] | 0.47 | 0.00 | 0.08 | 0.32 | 0.41 | 0.46 | 0.52 | 0.64 |
| ## lambda[1516] | 0.47 | 0.00 | 0.08 | 0.32 | 0.41 | 0.47 | 0.52 | 0.64 |
| ## lambda[1517] | 0.58 | 0.00 | 0.10 | 0.40 | 0.51 | 0.58 | 0.64 | 0.79 |
| ## lambda[1518] | 0.64 | 0.00 | 0.11 | 0.44 | 0.56 | 0.63 | 0.71 | 0.86 |
| ## lambda[1519] | 0.86 | 0.01 | 0.27 | 0.41 | 0.66 | 0.84 | 1.03 | 1.47 |
| ## lambda[1520] | 0.86 | 0.01 | 0.27 | 0.41 | 0.66 | 0.83 | 1.03 | 1.46 |
| ## lambda[1521] | 0.88 | 0.00 | 0.08 | 0.73 | 0.82 | 0.88 | 0.93 | 1.04 |
| ## lambda[1522] | 0.88 | 0.00 | 0.08 | 0.74 | 0.82 | 0.88 | 0.94 | 1.05 |
| ## lambda[1523] | 0.98 | 0.00 | 0.09 | 0.81 | 0.92 | 0.98 | 1.04 | 1.17 |
| ## lambda[1524] | 0.79 | 0.00 | 0.07 | 0.66 | 0.74 | 0.79 | 0.84 | 0.94 |
| ## lambda[1525] | 0.87 | 0.00 | 0.08 | 0.71 | 0.81 | 0.86 | 0.92 | 1.04 |
| ## lambda[1526] | 0.88 | 0.00 | 0.08 | 0.74 | 0.82 | 0.88 | 0.94 | 1.05 |
| ## lambda[1527] | 0.98 | 0.00 | 0.09 | 0.81 | 0.91 | 0.97 | 1.04 | 1.17 |
| ## lambda[1528] | 0.98 | 0.00 | 0.09 | 0.81 | 0.91 | 0.97 | 1.04 | 1.17 |
| ## lambda[1529] | 0.88 | 0.00 | 0.08 | 0.73 | 0.82 | 0.87 | 0.93 | 1.04 |
| ## lambda[1530] | 0.88 | 0.00 | 0.08 | 0.73 | 0.82 | 0.88 | 0.93 | 1.04 |
| ## lambda[1531] | 0.99 | 0.00 | 0.09 | 0.81 | 0.92 | 0.98 | 1.05 | 1.18 |
| ## lambda[1532] | 0.79 | 0.00 | 0.07 | 0.65 | 0.74 | 0.78 | 0.83 | 0.93 |
| ## lambda[1533] | 0.79 | 0.00 | 0.07 | 0.66 | 0.74 | 0.79 | 0.83 | 0.93 |
| ## lambda[1534] | 0.79 | 0.00 | 0.07 | 0.66 | 0.74 | 0.79 | 0.84 | 0.94 |
| ## lambda[1535] | 0.79 | 0.00 | 0.07 | 0.66 | 0.74 | 0.79 | 0.84 | 0.94 |
| ## lambda[1536] | 0.70 | 0.00 | 0.07 | 0.58 | 0.66 | 0.70 | 0.74 | 0.84 |
| ## lambda[1537] | 0.79 | 0.00 | 0.07 | 0.66 | 0.74 | 0.79 | 0.84 | 0.94 |
| ## lambda[1538] | 0.88 | 0.00 | 0.08 | 0.73 | 0.82 | 0.88 | 0.93 | 1.04 |
| ## lambda[1539] | 0.71 | 0.00 | 0.06 | 0.59 | 0.67 | 0.71 | 0.75 | 0.85 |
| ## lambda[1540] | 0.79 | 0.00 | 0.07 | 0.66 | 0.74 | 0.79 | 0.83 | 0.93 |
| ## lambda[1541] | 0.70 | 0.00 | 0.07 | 0.58 | 0.66 | 0.70 | 0.74 | 0.84 |

| | | | | | | | | |
|-----------------|------|------|------|------|------|------|------|------|
| ## lambda[1542] | 0.88 | 0.00 | 0.08 | 0.73 | 0.82 | 0.88 | 0.93 | 1.04 |
| ## lambda[1543] | 0.98 | 0.00 | 0.09 | 0.81 | 0.92 | 0.98 | 1.04 | 1.17 |
| ## lambda[1544] | 0.71 | 0.00 | 0.06 | 0.59 | 0.67 | 0.71 | 0.75 | 0.85 |
| ## lambda[1545] | 0.88 | 0.00 | 0.08 | 0.73 | 0.82 | 0.88 | 0.93 | 1.05 |
| ## lambda[1546] | 0.97 | 0.00 | 0.09 | 0.80 | 0.90 | 0.96 | 1.03 | 1.16 |
| ## lambda[1547] | 0.98 | 0.00 | 0.09 | 0.81 | 0.92 | 0.98 | 1.04 | 1.17 |
| ## lambda[1548] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.88 | 0.94 | 1.05 |
| ## lambda[1549] | 0.88 | 0.00 | 0.08 | 0.73 | 0.82 | 0.88 | 0.93 | 1.04 |
| ## lambda[1550] | 0.71 | 0.00 | 0.06 | 0.59 | 0.67 | 0.71 | 0.75 | 0.85 |
| ## lambda[1551] | 0.79 | 0.00 | 0.07 | 0.66 | 0.74 | 0.79 | 0.83 | 0.93 |
| ## lambda[1552] | 0.88 | 0.00 | 0.08 | 0.73 | 0.82 | 0.88 | 0.93 | 1.05 |
| ## lambda[1553] | 0.88 | 0.00 | 0.08 | 0.73 | 0.82 | 0.88 | 0.93 | 1.04 |
| ## lambda[1554] | 0.87 | 0.00 | 0.08 | 0.73 | 0.82 | 0.87 | 0.93 | 1.03 |
| ## lambda[1555] | 0.79 | 0.00 | 0.07 | 0.66 | 0.74 | 0.79 | 0.84 | 0.94 |
| ## lambda[1556] | 0.99 | 0.00 | 0.09 | 0.81 | 0.92 | 0.98 | 1.05 | 1.18 |
| ## lambda[1557] | 0.98 | 0.00 | 0.09 | 0.81 | 0.91 | 0.97 | 1.04 | 1.17 |
| ## lambda[1558] | 0.79 | 0.00 | 0.07 | 0.66 | 0.74 | 0.79 | 0.83 | 0.93 |
| ## lambda[1559] | 1.09 | 0.00 | 0.11 | 0.89 | 1.02 | 1.09 | 1.16 | 1.32 |
| ## lambda[1560] | 0.71 | 0.00 | 0.06 | 0.59 | 0.67 | 0.71 | 0.76 | 0.84 |
| ## lambda[1561] | 0.88 | 0.00 | 0.08 | 0.74 | 0.83 | 0.88 | 0.94 | 1.04 |
| ## lambda[1562] | 0.80 | 0.00 | 0.07 | 0.67 | 0.75 | 0.80 | 0.85 | 0.95 |
| ## lambda[1563] | 0.80 | 0.00 | 0.07 | 0.67 | 0.75 | 0.80 | 0.85 | 0.94 |
| ## lambda[1564] | 0.88 | 0.00 | 0.08 | 0.73 | 0.82 | 0.88 | 0.94 | 1.04 |
| ## lambda[1565] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.89 | 0.94 | 1.04 |
| ## lambda[1566] | 0.98 | 0.00 | 0.09 | 0.82 | 0.91 | 0.98 | 1.04 | 1.17 |
| ## lambda[1567] | 0.72 | 0.00 | 0.06 | 0.60 | 0.67 | 0.72 | 0.76 | 0.84 |
| ## lambda[1568] | 0.98 | 0.00 | 0.09 | 0.82 | 0.92 | 0.98 | 1.05 | 1.17 |
| ## lambda[1569] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.89 | 0.95 | 1.05 |
| ## lambda[1570] | 0.80 | 0.00 | 0.07 | 0.67 | 0.75 | 0.80 | 0.85 | 0.94 |
| ## lambda[1571] | 0.99 | 0.00 | 0.09 | 0.82 | 0.92 | 0.98 | 1.05 | 1.17 |
| ## lambda[1572] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.89 | 0.95 | 1.05 |
| ## lambda[1573] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.89 | 0.95 | 1.05 |
| ## lambda[1574] | 0.88 | 0.00 | 0.08 | 0.73 | 0.82 | 0.88 | 0.94 | 1.04 |
| ## lambda[1575] | 0.88 | 0.00 | 0.08 | 0.74 | 0.83 | 0.88 | 0.94 | 1.04 |
| ## lambda[1576] | 0.79 | 0.00 | 0.07 | 0.66 | 0.74 | 0.79 | 0.84 | 0.93 |
| ## lambda[1577] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.89 | 0.95 | 1.05 |
| ## lambda[1578] | 0.79 | 0.00 | 0.07 | 0.66 | 0.74 | 0.79 | 0.84 | 0.93 |
| ## lambda[1579] | 0.80 | 0.00 | 0.07 | 0.67 | 0.75 | 0.80 | 0.85 | 0.94 |
| ## lambda[1580] | 0.79 | 0.00 | 0.07 | 0.66 | 0.74 | 0.79 | 0.84 | 0.93 |
| ## lambda[1581] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.89 | 0.95 | 1.05 |
| ## lambda[1582] | 0.80 | 0.00 | 0.07 | 0.67 | 0.75 | 0.80 | 0.85 | 0.94 |
| ## lambda[1583] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.89 | 0.94 | 1.04 |
| ## lambda[1584] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.89 | 0.94 | 1.04 |
| ## lambda[1585] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.88 | 0.94 | 1.04 |
| ## lambda[1586] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.88 | 0.94 | 1.04 |
| ## lambda[1587] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.89 | 0.95 | 1.05 |
| ## lambda[1588] | 0.80 | 0.00 | 0.07 | 0.67 | 0.75 | 0.80 | 0.85 | 0.94 |
| ## lambda[1589] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.89 | 0.94 | 1.04 |
| ## lambda[1590] | 0.89 | 0.00 | 0.08 | 0.74 | 0.83 | 0.88 | 0.94 | 1.04 |
| ## lambda[1591] | 0.80 | 0.00 | 0.07 | 0.67 | 0.75 | 0.80 | 0.85 | 0.94 |
| ## lambda[1592] | 0.71 | 0.00 | 0.06 | 0.59 | 0.67 | 0.71 | 0.76 | 0.84 |
| ## lambda[1593] | 0.80 | 0.00 | 0.07 | 0.67 | 0.75 | 0.80 | 0.85 | 0.94 |
| ## lambda[1594] | 1.38 | 0.00 | 0.24 | 0.93 | 1.23 | 1.38 | 1.54 | 1.86 |
| ## lambda[1595] | 1.37 | 0.00 | 0.23 | 0.92 | 1.22 | 1.37 | 1.52 | 1.83 |

```

## lambda[1596]      1.38      0.00 0.23      0.93      1.23      1.38      1.54      1.85
## lambda[1597]      1.25      0.00 0.21      0.84      1.11      1.25      1.39      1.67
## lambda[1598]      1.71      0.01 0.29      1.14      1.52      1.71      1.90      2.30
## lambda[1599]      1.38      0.00 0.23      0.93      1.22      1.38      1.53      1.84
## lambda[1600]      1.23      0.00 0.21      0.82      1.09      1.23      1.37      1.63
## lambda[1601]      1.38      0.00 0.23      0.93      1.23      1.38      1.53      1.85
## lambda[1602]      1.37      0.00 0.23      0.92      1.22      1.37      1.52      1.83
## lambda[1603]      1.51      0.01 0.26      1.01      1.34      1.50      1.68      2.03
## lambda[1604]      0.53      0.00 0.06      0.42      0.49      0.52      0.56      0.64
## lambda[1605]      0.65      0.00 0.07      0.52      0.60      0.65      0.70      0.79
## lambda[1606]      0.58      0.00 0.06      0.47      0.54      0.58      0.62      0.71
## lambda[1607]      0.65      0.00 0.07      0.52      0.60      0.65      0.69      0.79
## lambda[1608]      0.65      0.00 0.07      0.52      0.60      0.65      0.70      0.79
## lambda[1609]      0.58      0.00 0.06      0.46      0.54      0.58      0.62      0.70
## lambda[1610]      0.65      0.00 0.07      0.52      0.60      0.65      0.70      0.79
## lambda[1611]      0.65      0.00 0.07      0.52      0.60      0.65      0.70      0.79
## lambda[1612]      0.65      0.00 0.07      0.52      0.60      0.64      0.69      0.79
## lambda[1613]      0.58      0.00 0.06      0.47      0.54      0.58      0.62      0.70
## lambda[1614]      0.59      0.00 0.06      0.47      0.54      0.58      0.62      0.71
## lambda[1615]      0.58      0.00 0.06      0.47      0.54      0.58      0.62      0.71
## lambda[1616]      0.65      0.00 0.07      0.52      0.60      0.64      0.69      0.79
## lambda[1617]      0.58      0.00 0.06      0.47      0.54      0.58      0.62      0.71
## lambda[1618]      0.59      0.00 0.06      0.47      0.54      0.58      0.62      0.71
## lambda[1619]      0.52      0.00 0.06      0.42      0.48      0.52      0.56      0.63
## lambda[1620]      0.52      0.00 0.05      0.42      0.49      0.52      0.56      0.64
## lambda[1621]      0.57      0.00 0.06      0.46      0.53      0.57      0.62      0.71
## lambda[1622]      0.65      0.00 0.07      0.52      0.60      0.65      0.70      0.80
## lambda[1623]      0.72      0.00 0.08      0.58      0.67      0.72      0.78      0.89
## lambda[1624]      0.65      0.00 0.07      0.52      0.60      0.65      0.69      0.79
## lambda[1625]      0.58      0.00 0.06      0.47      0.54      0.58      0.62      0.70
## lambda[1626]      0.58      0.00 0.06      0.47      0.54      0.58      0.62      0.71
## lambda[1627]      0.65      0.00 0.07      0.52      0.60      0.65      0.70      0.80
## lambda[1628]      0.65      0.00 0.07      0.52      0.60      0.64      0.69      0.79
## lambda[1629]      0.52      0.00 0.06      0.42      0.48      0.52      0.56      0.64
## lambda[1630]      1.04      0.01 0.33      0.49      0.79      1.00      1.24      1.77
## lambda[1631]      0.93      0.01 0.29      0.44      0.71      0.90      1.11      1.59
## lambda[1632]      0.71      0.00 0.04      0.63      0.68      0.71      0.74      0.80
## lambda[1633]      0.71      0.00 0.04      0.63      0.68      0.71      0.74      0.80
## lambda[1634]      0.71      0.00 0.04      0.63      0.68      0.71      0.74      0.80
## lambda[1635]      0.87      0.00 0.06      0.77      0.83      0.87      0.91      0.99
## lambda[1636]      0.71      0.00 0.04      0.63      0.68      0.71      0.74      0.80
## lambda[1637]      0.71      0.00 0.04      0.63      0.68      0.71      0.74      0.80
## lambda[1638]      0.98      0.00 0.07      0.86      0.93      0.98      1.03      1.12
## lambda[1639]      0.71      0.00 0.04      0.63      0.68      0.71      0.74      0.80
## lambda[1640]      0.71      0.00 0.04      0.63      0.68      0.71      0.74      0.80
## lambda[1641]      0.80      0.00 0.05      0.70      0.76      0.80      0.83      0.90
## lambda[1642]      0.64      0.00 0.04      0.57      0.62      0.64      0.67      0.72
## lambda[1643]      0.88      0.00 0.05      0.78      0.84      0.88      0.92      0.99
## lambda[1644]      0.71      0.00 0.04      0.63      0.68      0.71      0.74      0.80
## lp__              -1708.82      0.40 6.46 -1721.75 -1713.13 -1708.47 -1704.11 -1697.45
##
## n_eff Rhat
## b0      87 1.04
## b1     1798 1.00
## b2     1626 1.00

```

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| ## b3[4] | 824 | 1.00 |
| ## b3[5] | 252 | 1.02 |
| ## b3[6] | 86 | 1.03 |
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| ## b3[8] | 255 | 1.01 |
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| ## b3[29] | 278 | 1.02 |
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| ## b3[42] | 117 | 1.02 |
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| ## b3[51] | 451 | 1.00 |
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| ## b3[53] | 156 | 1.02 |
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## alpha[1427] 2737 1.00
## alpha[1428] 3787 1.00
## alpha[1429] 3774 1.00
## alpha[1430] 3579 1.00
## alpha[1431] 3688 1.00

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| ## alpha[1439] | 2625 | 1.00 |
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| ## alpha[1443] | 3688 | 1.00 |
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| ## alpha[1453] | 2964 | 1.00 |
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| | | |
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| ## alpha[1565] | 2608 | 1.00 |
| ## alpha[1566] | 2613 | 1.00 |
| ## alpha[1567] | 3112 | 1.00 |
| ## alpha[1568] | 2548 | 1.00 |
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| ## alpha[1570] | 2862 | 1.00 |
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| ## alpha[1572] | 2575 | 1.00 |
| ## alpha[1573] | 2575 | 1.00 |
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| ## alpha[1575] | 2685 | 1.00 |
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| ## alpha[1579] | 2853 | 1.00 |
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| ## alpha[1582] | 2862 | 1.00 |
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## lambda[23]     3344 1.00
## lambda[24]     3500 1.00
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## lambda[29]     3353 1.00
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## lambda[39]     2712 1.00
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## lambda[43]     2696 1.00
## lambda[44]     2596 1.00
## lambda[45]     2663 1.00
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## lambda[49]     2888 1.00
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## lambda[65]      2692 1.00
## lambda[66]      3135 1.00
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## lambda[89]      2583 1.00
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## lambda[93]      2685 1.00
## lambda[94]      2625 1.00
## lambda[95]      2488 1.00
## lambda[96]      2695 1.00
## lambda[97]      2549 1.00
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| ## lambda[122] | 2252 | 1.00 |
| ## lambda[123] | 2397 | 1.00 |
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| ## lambda[127] | 2661 | 1.00 |
| ## lambda[128] | 2397 | 1.00 |
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| ## lambda[160] | 2658 | 1.00 |
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| ## lambda[162] | 2619 | 1.00 |
| ## lambda[163] | 2625 | 1.00 |
| ## lambda[164] | 2685 | 1.00 |
| ## lambda[165] | 2685 | 1.00 |

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## lambda[177] 2184 1.00
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| ## lambda[334] | 3403 | 1.00 |
| ## lambda[335] | 3092 | 1.00 |
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| ## lambda[339] | 2865 | 1.00 |
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| ## lambda[344] | 3077 | 1.00 |
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| ## lambda[369] | 2645 | 1.00 |
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| ## lambda[378] | 3293 | 1.00 |
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| ## lambda[464] | 3218 | 1.00 |
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## lambda[543]    3440 1.00

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## lambda[554] 4160 1.00
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| ## lambda[606] | 2797 | 1.00 |
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## lambda[1358] 1929 1.00
## lambda[1359] 3275 1.00
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## lambda[1361] 3339 1.00
## lambda[1362] 3477 1.00
## lambda[1363] 3371 1.00
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## lambda[1366] 3099 1.00
## lambda[1367] 3071 1.00
## lambda[1368] 3308 1.00
## lambda[1369] 3237 1.00
## lambda[1370] 3458 1.00
## lambda[1371] 2663 1.00
## lambda[1372] 3218 1.00
## lambda[1373] 3275 1.00
## lambda[1374] 3234 1.00
## lambda[1375] 3185 1.00
## lambda[1376] 3293 1.00
## lambda[1377] 2957 1.00
## lambda[1378] 3339 1.00
## lambda[1379] 3218 1.00
## lambda[1380] 3316 1.00
## lambda[1381] 3071 1.00
## lambda[1382] 2882 1.00
## lambda[1383] 3253 1.00
## lambda[1384] 3332 1.00
## lambda[1385] 3130 1.00
## lambda[1386] 3183 1.00
## lambda[1387] 3477 1.00
## lambda[1388] 2957 1.00
## lambda[1389] 2946 1.00
## lambda[1390] 3071 1.00
## lambda[1391] 3479 1.00
## lambda[1392] 3218 1.00
## lambda[1393] 3477 1.00
## lambda[1394] 3425 1.00
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## lambda[1396] 3249 1.00
## lambda[1397] 3249 1.00
## lambda[1398] 3490 1.00
## lambda[1399] 2595 1.00
## lambda[1400] 2859 1.00
## lambda[1401] 2859 1.00
## lambda[1402] 2948 1.00
## lambda[1403] 2109 1.00
## lambda[1404] 2727 1.00
## lambda[1405] 2316 1.00
## lambda[1406] 3147 1.00
## lambda[1407] 2950 1.00
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## lambda[1408] 3284 1.00
## lambda[1409] 3020 1.00
## lambda[1410] 2592 1.00
## lambda[1411] 3577 1.00
## lambda[1412] 2038 1.00
## lambda[1413] 2174 1.00
## lambda[1414] 2630 1.00
## lambda[1415] 2950 1.00
## lambda[1416] 3367 1.00
## lambda[1417] 2859 1.00
## lambda[1418] 2948 1.00
## lambda[1419] 2743 1.00
## lambda[1420] 3031 1.00
## lambda[1421] 2790 1.00
## lambda[1422] 2231 1.00
## lambda[1423] 2087 1.00
## lambda[1424] 2998 1.00
## lambda[1425] 2995 1.00
## lambda[1426] 2157 1.00
## lambda[1427] 2109 1.00
## lambda[1428] 3393 1.00
## lambda[1429] 3366 1.00
## lambda[1430] 3134 1.00
## lambda[1431] 2553 1.00
## lambda[1432] 2316 1.00
## lambda[1433] 2231 1.00
## lambda[1434] 1989 1.00
## lambda[1435] 2411 1.00
## lambda[1436] 3031 1.00
## lambda[1437] 2096 1.00
## lambda[1438] 2553 1.00
## lambda[1439] 2096 1.00
## lambda[1440] 3020 1.00
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## lambda[1443] 2553 1.00
## lambda[1444] 2790 1.00
## lambda[1445] 3134 1.00
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## lambda[1447] 2762 1.00
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## lambda[1454] 3095 1.00
## lambda[1455] 2727 1.00
## lambda[1456] 3367 1.00
## lambda[1457] 2948 1.00
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## lambda[1459] 2859 1.00
## lambda[1460] 2727 1.00
## lambda[1461] 2316 1.00

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## lambda[1462] 1989 1.00
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## lambda[1464] 3366 1.00
## lambda[1465] 3239 1.00
## lambda[1466] 2790 1.00
## lambda[1467] 2157 1.00
## lambda[1468] 3284 1.00
## lambda[1469] 2859 1.00
## lambda[1470] 3456 1.00
## lambda[1471] 2316 1.00
## lambda[1472] 2553 1.00
## lambda[1473] 3456 1.00
## lambda[1474] 2762 1.00
## lambda[1475] 2998 1.00
## lambda[1476] 3284 1.00
## lambda[1477] 2859 1.00
## lambda[1478] 3020 1.00
## lambda[1479] 3366 1.00
## lambda[1480] 2859 1.00
## lambda[1481] 2437 1.00
## lambda[1482] 3320 1.00
## lambda[1483] 3447 1.00
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## lambda[1491] 2157 1.00
## lambda[1492] 2790 1.00
## lambda[1493] 3054 1.00
## lambda[1494] 2553 1.00
## lambda[1495] 2231 1.00
## lambda[1496] 3275 1.00
## lambda[1497] 2231 1.00
## lambda[1498] 2762 1.00
## lambda[1499] 2437 1.00
## lambda[1500] 2157 1.00
## lambda[1501] 3366 1.00
## lambda[1502] 3343 1.00
## lambda[1503] 2157 1.00
## lambda[1504] 2948 1.00
## lambda[1505] 2316 1.00
## lambda[1506] 2790 1.00
## lambda[1507] 2316 1.00
## lambda[1508] 3095 1.00
## lambda[1509] 2790 1.00
## lambda[1510] 3304 1.00
## lambda[1511] 3213 1.00
## lambda[1512] 3019 1.00
## lambda[1513] 3242 1.00
## lambda[1514] 3351 1.00
## lambda[1515] 3304 1.00

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## lambda[1516] 3386 1.00
## lambda[1517] 3172 1.00
## lambda[1518] 3031 1.00
## lambda[1519] 2357 1.00
## lambda[1520] 2358 1.00
## lambda[1521] 2904 1.00
## lambda[1522] 2730 1.00
## lambda[1523] 2598 1.00
## lambda[1524] 2941 1.00
## lambda[1525] 3047 1.00
## lambda[1526] 2730 1.00
## lambda[1527] 2852 1.00
## lambda[1528] 2852 1.00
## lambda[1529] 2963 1.00
## lambda[1530] 2904 1.00
## lambda[1531] 2409 1.00
## lambda[1532] 2966 1.00
## lambda[1533] 2972 1.00
## lambda[1534] 2941 1.00
## lambda[1535] 2975 1.00
## lambda[1536] 2782 1.00
## lambda[1537] 2959 1.00
## lambda[1538] 2839 1.00
## lambda[1539] 3136 1.00
## lambda[1540] 2972 1.00
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## lambda[1542] 2839 1.00
## lambda[1543] 2513 1.00
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## lambda[1545] 2769 1.00
## lambda[1546] 3220 1.00
## lambda[1547] 2683 1.00
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## lambda[1551] 2972 1.00
## lambda[1552] 2769 1.00
## lambda[1553] 2839 1.00
## lambda[1554] 3054 1.00
## lambda[1555] 2971 1.00
## lambda[1556] 2409 1.00
## lambda[1557] 2852 1.00
## lambda[1558] 2972 1.00
## lambda[1559] 2504 1.00
## lambda[1560] 2859 1.00
## lambda[1561] 2477 1.00
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## lambda[1564] 2605 1.00
## lambda[1565] 2359 1.00
## lambda[1566] 2438 1.00
## lambda[1567] 2871 1.00
## lambda[1568] 2345 1.00
## lambda[1569] 2281 1.00
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## lambda[1573] 2319 1.00
## lambda[1574] 2585 1.00
## lambda[1575] 2477 1.00
## lambda[1576] 2683 1.00
## lambda[1577] 2319 1.00
## lambda[1578] 2632 1.00
## lambda[1579] 2537 1.00
## lambda[1580] 2681 1.00
## lambda[1581] 2243 1.00
## lambda[1582] 2564 1.00
## lambda[1583] 2359 1.00
## lambda[1584] 2359 1.00
## lambda[1585] 2438 1.00
## lambda[1586] 2398 1.00
## lambda[1587] 2319 1.00
## lambda[1588] 2508 1.00
## lambda[1589] 2359 1.00
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## lambda[1592] 2845 1.00
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## lambda[1596] 2333 1.00
## lambda[1597] 2342 1.00
## lambda[1598] 2341 1.00
## lambda[1599] 2335 1.00
## lambda[1600] 2148 1.00
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## lambda[1602] 2289 1.00
## lambda[1603] 2199 1.00
## lambda[1604] 2667 1.00
## lambda[1605] 2479 1.00
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## lambda[1610] 2458 1.00
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## lambda[1612] 2535 1.00
## lambda[1613] 2585 1.00
## lambda[1614] 2555 1.00
## lambda[1615] 2581 1.00
## lambda[1616] 2547 1.00
## lambda[1617] 2565 1.00
## lambda[1618] 2555 1.00
## lambda[1619] 2596 1.00
## lambda[1620] 2641 1.00
## lambda[1621] 2604 1.00
## lambda[1622] 2390 1.00
## lambda[1623] 2372 1.00
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## lambda[1624] 2499 1.00
## lambda[1625] 2588 1.00
## lambda[1626] 2581 1.00
## lambda[1627] 2413 1.00
## lambda[1628] 2535 1.00
## lambda[1629] 2615 1.00
## lambda[1630] 2189 1.00
## lambda[1631] 2266 1.00
## lambda[1632] 2790 1.00
## lambda[1633] 2790 1.00
## lambda[1634] 2859 1.00
## lambda[1635] 3452 1.00
## lambda[1636] 2790 1.00
## lambda[1637] 2948 1.00
## lambda[1638] 2087 1.00
## lambda[1639] 2762 1.00
## lambda[1640] 2859 1.00
## lambda[1641] 2109 1.00
## lambda[1642] 3239 1.00
## lambda[1643] 2437 1.00
## lambda[1644] 2762 1.00
## lp__ 257 1.01
##
## Samples were drawn using NUTS(diag_e) at Sat Apr 15 00:03:52 2023.
## For each parameter, n_eff is a crude measure of effective sample size,
## and Rhat is the potential scale reduction factor on split chains (at
## convergence, Rhat=1).

```

fitted_model_2

```

## Inference for Stan model: hw9_model2-202304150004-1-25c07b.
## 2 chains, each with iter=2000; warmup=1000; thin=1;
## post-warmup draws per chain=1000, total post-warmup draws=2000.
##
##               mean se_mean   sd    2.5%    25%    50%
## mu_Clean_Star -0.30    0.00  0.02   -0.35   -0.32   -0.30
## mu_Recommend  -0.13    0.00  0.02   -0.17   -0.15   -0.13
## b0              0.01    0.00  0.07   -0.13   -0.04    0.01
## b1              0.01    0.00  0.02   -0.02    0.00    0.02
## b2             -0.13    0.00  0.02   -0.17   -0.14   -0.13
## b3[1]           0.27    0.00  0.28   -0.34    0.09    0.28
## b3[2]           0.25    0.00  0.11    0.03    0.17    0.25
## b3[3]           0.45    0.00  0.13    0.18    0.37    0.46
## b3[4]          -0.07    0.17  4.33   -7.40   -0.50   -0.01
## b3[5]           0.03    0.00  0.11   -0.18   -0.05    0.02
## b3[6]          -0.02    0.00  0.08   -0.17   -0.07   -0.02
## b3[7]          -0.13    0.00  0.12   -0.37   -0.21   -0.13
## b3[8]          -0.07    0.00  0.13   -0.34   -0.16   -0.07
## b3[9]          -0.15    0.00  0.20   -0.57   -0.28   -0.13
## b3[10]          0.14    0.00  0.22   -0.33    0.01    0.16
## b3[11]          0.02    0.00  0.08   -0.14   -0.04    0.02
## b3[12]          0.03    0.00  0.10   -0.17   -0.03    0.03
## b3[13]         -0.35    0.92 12.99   -7.42   -0.45    0.00
## b3[14]         -0.35    0.00  0.17   -0.70   -0.46   -0.34
## b3[15]         -0.03    0.00  0.14   -0.29   -0.12   -0.03

```

| | | | | | | |
|--------------------------|-------|------|------|-------|-------|-------|
| ## b3[16] | -0.09 | 0.00 | 0.19 | -0.50 | -0.21 | -0.08 |
| ## b3[17] | -0.22 | 0.00 | 0.09 | -0.40 | -0.28 | -0.22 |
| ## b3[18] | -0.06 | 0.00 | 0.11 | -0.27 | -0.13 | -0.06 |
| ## b3[19] | -0.52 | 0.00 | 0.16 | -0.84 | -0.63 | -0.51 |
| ## b3[20] | 0.26 | 0.00 | 0.12 | 0.03 | 0.19 | 0.26 |
| ## b3[21] | 0.66 | 0.00 | 0.10 | 0.45 | 0.59 | 0.67 |
| ## b3[22] | -0.26 | 0.00 | 0.11 | -0.47 | -0.33 | -0.26 |
| ## b3[23] | 0.24 | 0.00 | 0.10 | 0.03 | 0.17 | 0.24 |
| ## b3[24] | -0.19 | 0.00 | 0.19 | -0.59 | -0.31 | -0.18 |
| ## b3[25] | 0.21 | 0.00 | 0.09 | 0.02 | 0.16 | 0.22 |
| ## b3[26] | -0.09 | 0.00 | 0.13 | -0.37 | -0.17 | -0.09 |
| ## b3[27] | 0.17 | 0.00 | 0.10 | -0.04 | 0.10 | 0.16 |
| ## b3[28] | 0.00 | 0.04 | 1.49 | -3.29 | -0.44 | -0.02 |
| ## b3[29] | 0.11 | 0.00 | 0.14 | -0.20 | 0.02 | 0.11 |
| ## b3[30] | -0.38 | 0.00 | 0.19 | -0.78 | -0.50 | -0.37 |
| ## b3[31] | 0.13 | 0.00 | 0.10 | -0.07 | 0.06 | 0.13 |
| ## b3[32] | -0.26 | 0.01 | 0.20 | -0.70 | -0.38 | -0.24 |
| ## b3[33] | -0.10 | 0.00 | 0.17 | -0.46 | -0.21 | -0.09 |
| ## b3[34] | -0.46 | 0.00 | 0.19 | -0.86 | -0.58 | -0.46 |
| ## b3[35] | 0.07 | 0.00 | 0.10 | -0.13 | 0.01 | 0.07 |
| ## b3[36] | -0.39 | 0.01 | 0.20 | -0.84 | -0.52 | -0.38 |
| ## b3[37] | -0.06 | 0.00 | 0.15 | -0.37 | -0.15 | -0.05 |
| ## b3[38] | 0.14 | 0.00 | 0.08 | -0.03 | 0.09 | 0.14 |
| ## b3[39] | 0.10 | 0.00 | 0.09 | -0.08 | 0.04 | 0.10 |
| ## b3[40] | 0.15 | 0.00 | 0.13 | -0.13 | 0.06 | 0.15 |
| ## b3[41] | 0.25 | 0.00 | 0.13 | 0.00 | 0.16 | 0.26 |
| ## b3[42] | 0.06 | 0.00 | 0.08 | -0.11 | 0.01 | 0.06 |
| ## b3[43] | -0.50 | 0.01 | 0.36 | -1.33 | -0.70 | -0.47 |
| ## b3[44] | -0.16 | 0.00 | 0.20 | -0.59 | -0.29 | -0.15 |
| ## b3[45] | 0.54 | 0.00 | 0.11 | 0.31 | 0.47 | 0.54 |
| ## b3[46] | 0.13 | 0.01 | 0.28 | -0.46 | -0.04 | 0.13 |
| ## b3[47] | -0.07 | 0.00 | 0.10 | -0.29 | -0.14 | -0.07 |
| ## b3[48] | -0.05 | 0.00 | 0.08 | -0.21 | -0.10 | -0.05 |
| ## b3[49] | -0.38 | 0.00 | 0.18 | -0.78 | -0.50 | -0.37 |
| ## b3[50] | 0.05 | 0.00 | 0.10 | -0.15 | -0.01 | 0.06 |
| ## b3[51] | -0.02 | 0.18 | 3.28 | -4.85 | -0.52 | 0.00 |
| ## b3[52] | 0.08 | 0.01 | 0.33 | -0.64 | -0.11 | 0.10 |
| ## b3[53] | 0.07 | 0.00 | 0.11 | -0.14 | 0.00 | 0.07 |
| ## b3[54] | -0.22 | 0.00 | 0.12 | -0.45 | -0.30 | -0.22 |
| ## b3[55] | 0.49 | 0.00 | 0.15 | 0.18 | 0.39 | 0.49 |
| ## b3[56] | 0.17 | 0.01 | 0.32 | -0.48 | -0.04 | 0.18 |
| ## sigma | 1.13 | 0.00 | 0.03 | 1.07 | 1.11 | 1.13 |
| ## sigma_Clean_Star | 0.91 | 0.00 | 0.02 | 0.88 | 0.90 | 0.91 |
| ## sigma_Recommend | 0.93 | 0.00 | 0.02 | 0.90 | 0.92 | 0.93 |
| ## Clean_Star_impute[1] | -0.41 | 0.01 | 0.84 | -2.01 | -0.97 | -0.42 |
| ## Clean_Star_impute[2] | -0.34 | 0.01 | 0.91 | -2.16 | -0.95 | -0.34 |
| ## Clean_Star_impute[3] | -0.05 | 0.01 | 0.87 | -1.75 | -0.62 | -0.05 |
| ## Clean_Star_impute[4] | -0.37 | 0.01 | 0.89 | -2.17 | -0.96 | -0.39 |
| ## Clean_Star_impute[5] | -0.41 | 0.02 | 0.90 | -2.13 | -1.00 | -0.45 |
| ## Clean_Star_impute[6] | -0.18 | 0.01 | 0.88 | -1.88 | -0.78 | -0.18 |
| ## Clean_Star_impute[7] | -0.47 | 0.01 | 0.94 | -2.31 | -1.08 | -0.48 |
| ## Clean_Star_impute[8] | -0.41 | 0.01 | 0.88 | -2.10 | -1.02 | -0.43 |
| ## Clean_Star_impute[9] | -0.48 | 0.01 | 0.92 | -2.28 | -1.07 | -0.48 |
| ## Clean_Star_impute[10] | -0.45 | 0.01 | 0.93 | -2.25 | -1.11 | -0.43 |

| | | | | | | |
|--------------------------|-------|------|------|-------|-------|-------|
| ## Clean_Star_impute[11] | -0.41 | 0.01 | 0.86 | -2.03 | -1.01 | -0.42 |
| ## Clean_Star_impute[12] | -0.47 | 0.01 | 0.90 | -2.20 | -1.07 | -0.47 |
| ## Clean_Star_impute[13] | -0.45 | 0.01 | 0.90 | -2.14 | -1.09 | -0.43 |
| ## Clean_Star_impute[14] | -0.48 | 0.01 | 0.89 | -2.20 | -1.09 | -0.49 |
| ## Clean_Star_impute[15] | -0.38 | 0.01 | 0.90 | -2.16 | -0.99 | -0.38 |
| ## Clean_Star_impute[16] | -0.43 | 0.01 | 0.92 | -2.20 | -1.05 | -0.43 |
| ## Clean_Star_impute[17] | -0.40 | 0.01 | 0.88 | -2.08 | -1.02 | -0.42 |
| ## Clean_Star_impute[18] | 0.56 | 0.01 | 0.78 | -0.91 | 0.04 | 0.55 |
| ## Clean_Star_impute[19] | -0.38 | 0.01 | 0.93 | -2.22 | -0.98 | -0.38 |
| ## Clean_Star_impute[20] | -0.48 | 0.01 | 0.88 | -2.17 | -1.06 | -0.48 |
| ## Clean_Star_impute[21] | -0.43 | 0.01 | 0.91 | -2.21 | -1.05 | -0.40 |
| ## Clean_Star_impute[22] | -0.36 | 0.01 | 0.86 | -2.03 | -0.96 | -0.36 |
| ## Clean_Star_impute[23] | -0.44 | 0.01 | 0.87 | -2.15 | -1.04 | -0.46 |
| ## Clean_Star_impute[24] | -0.45 | 0.01 | 0.91 | -2.18 | -1.10 | -0.47 |
| ## Clean_Star_impute[25] | 0.55 | 0.01 | 0.79 | -0.99 | -0.01 | 0.57 |
| ## Clean_Star_impute[26] | -0.43 | 0.01 | 0.88 | -2.16 | -1.02 | -0.46 |
| ## Clean_Star_impute[27] | 0.57 | 0.01 | 0.80 | -0.97 | 0.04 | 0.58 |
| ## Clean_Star_impute[28] | -0.40 | 0.01 | 0.87 | -2.02 | -1.02 | -0.39 |
| ## Clean_Star_impute[29] | -0.46 | 0.01 | 0.92 | -2.28 | -1.09 | -0.46 |
| ## Clean_Star_impute[30] | -0.28 | 0.01 | 0.90 | -2.04 | -0.87 | -0.28 |
| ## Clean_Star_impute[31] | -0.42 | 0.01 | 0.90 | -2.16 | -1.04 | -0.43 |
| ## Clean_Star_impute[32] | -0.41 | 0.01 | 0.91 | -2.20 | -1.05 | -0.40 |
| ## Clean_Star_impute[33] | -0.35 | 0.01 | 0.89 | -2.16 | -0.94 | -0.36 |
| ## Clean_Star_impute[34] | -0.44 | 0.01 | 0.95 | -2.27 | -1.10 | -0.45 |
| ## Clean_Star_impute[35] | -0.41 | 0.01 | 0.90 | -2.22 | -1.00 | -0.39 |
| ## Clean_Star_impute[36] | -0.48 | 0.01 | 0.88 | -2.14 | -1.10 | -0.45 |
| ## Clean_Star_impute[37] | -0.46 | 0.01 | 0.93 | -2.27 | -1.08 | -0.45 |
| ## Clean_Star_impute[38] | -0.39 | 0.01 | 0.92 | -2.24 | -1.01 | -0.38 |
| ## Clean_Star_impute[39] | -0.36 | 0.01 | 0.86 | -2.03 | -0.93 | -0.38 |
| ## Clean_Star_impute[40] | -0.44 | 0.01 | 0.91 | -2.23 | -1.03 | -0.44 |
| ## Clean_Star_impute[41] | -0.39 | 0.01 | 0.90 | -2.12 | -1.01 | -0.41 |
| ## Clean_Star_impute[42] | -0.47 | 0.01 | 0.88 | -2.12 | -1.07 | -0.46 |
| ## Clean_Star_impute[43] | -0.42 | 0.01 | 0.95 | -2.28 | -1.06 | -0.44 |
| ## Clean_Star_impute[44] | 0.54 | 0.01 | 0.80 | -0.99 | 0.01 | 0.53 |
| ## Clean_Star_impute[45] | -0.35 | 0.01 | 0.91 | -2.13 | -0.97 | -0.35 |
| ## Clean_Star_impute[46] | -0.29 | 0.01 | 0.86 | -2.00 | -0.87 | -0.30 |
| ## Clean_Star_impute[47] | 0.55 | 0.01 | 0.79 | -0.99 | 0.03 | 0.54 |
| ## Clean_Star_impute[48] | -0.43 | 0.01 | 0.86 | -2.03 | -1.02 | -0.43 |
| ## Clean_Star_impute[49] | -0.48 | 0.01 | 0.89 | -2.20 | -1.06 | -0.49 |
| ## Clean_Star_impute[50] | -0.45 | 0.01 | 0.89 | -2.22 | -1.06 | -0.45 |
| ## Clean_Star_impute[51] | -0.45 | 0.01 | 0.89 | -2.17 | -1.03 | -0.45 |
| ## Clean_Star_impute[52] | -0.46 | 0.01 | 0.94 | -2.33 | -1.04 | -0.46 |
| ## Clean_Star_impute[53] | 0.22 | 0.01 | 0.84 | -1.44 | -0.36 | 0.23 |
| ## Clean_Star_impute[54] | -0.40 | 0.01 | 0.91 | -2.22 | -1.02 | -0.41 |
| ## Clean_Star_impute[55] | 0.20 | 0.01 | 0.80 | -1.34 | -0.35 | 0.21 |
| ## Clean_Star_impute[56] | 0.21 | 0.01 | 0.84 | -1.44 | -0.35 | 0.20 |
| ## Clean_Star_impute[57] | -0.29 | 0.01 | 0.88 | -2.01 | -0.88 | -0.28 |
| ## Clean_Star_impute[58] | 0.21 | 0.01 | 0.82 | -1.39 | -0.33 | 0.19 |
| ## Clean_Star_impute[59] | 0.44 | 0.01 | 0.82 | -1.12 | -0.11 | 0.41 |
| ## Clean_Star_impute[60] | 0.49 | 0.01 | 0.83 | -1.20 | -0.05 | 0.51 |
| ## Clean_Star_impute[61] | -0.56 | 0.02 | 0.90 | -2.35 | -1.19 | -0.56 |
| ## Clean_Star_impute[62] | -0.42 | 0.01 | 0.93 | -2.25 | -1.04 | -0.43 |
| ## Clean_Star_impute[63] | -0.47 | 0.01 | 0.95 | -2.37 | -1.11 | -0.47 |
| ## Clean_Star_impute[64] | -0.39 | 0.01 | 0.84 | -2.05 | -0.93 | -0.38 |

| | | | | | | |
|---------------------------|-------|------|------|-------|-------|-------|
| ## Clean_Star_impute[65] | -0.31 | 0.01 | 0.86 | -1.97 | -0.90 | -0.31 |
| ## Clean_Star_impute[66] | -0.22 | 0.01 | 0.87 | -1.95 | -0.77 | -0.22 |
| ## Clean_Star_impute[67] | -0.34 | 0.01 | 0.88 | -2.05 | -0.93 | -0.34 |
| ## Clean_Star_impute[68] | -0.45 | 0.01 | 0.91 | -2.34 | -1.03 | -0.47 |
| ## Clean_Star_impute[69] | -0.41 | 0.01 | 0.87 | -2.09 | -0.97 | -0.41 |
| ## Clean_Star_impute[70] | -0.42 | 0.01 | 0.88 | -2.10 | -1.06 | -0.43 |
| ## Clean_Star_impute[71] | -0.28 | 0.01 | 0.88 | -2.01 | -0.88 | -0.27 |
| ## Clean_Star_impute[72] | -0.35 | 0.01 | 0.88 | -2.14 | -0.94 | -0.34 |
| ## Clean_Star_impute[73] | 0.41 | 0.01 | 0.83 | -1.22 | -0.16 | 0.39 |
| ## Clean_Star_impute[74] | -0.37 | 0.01 | 0.88 | -2.08 | -0.96 | -0.36 |
| ## Clean_Star_impute[75] | -0.38 | 0.01 | 0.91 | -2.14 | -0.98 | -0.39 |
| ## Clean_Star_impute[76] | -0.29 | 0.01 | 0.90 | -2.09 | -0.93 | -0.31 |
| ## Clean_Star_impute[77] | -0.45 | 0.01 | 0.92 | -2.26 | -1.05 | -0.47 |
| ## Clean_Star_impute[78] | -0.45 | 0.01 | 0.87 | -2.11 | -1.06 | -0.46 |
| ## Clean_Star_impute[79] | -0.47 | 0.01 | 0.92 | -2.31 | -1.09 | -0.47 |
| ## Clean_Star_impute[80] | -0.48 | 0.01 | 0.89 | -2.23 | -1.08 | -0.46 |
| ## Clean_Star_impute[81] | -0.44 | 0.01 | 0.95 | -2.29 | -1.05 | -0.46 |
| ## Clean_Star_impute[82] | -0.44 | 0.01 | 0.89 | -2.17 | -1.03 | -0.45 |
| ## Clean_Star_impute[83] | -0.30 | 0.01 | 0.84 | -1.93 | -0.87 | -0.31 |
| ## Clean_Star_impute[84] | 0.64 | 0.01 | 0.80 | -0.88 | 0.09 | 0.63 |
| ## Clean_Star_impute[85] | -0.42 | 0.01 | 0.89 | -2.15 | -1.03 | -0.41 |
| ## Clean_Star_impute[86] | -0.45 | 0.01 | 0.86 | -2.17 | -1.03 | -0.44 |
| ## Clean_Star_impute[87] | -0.29 | 0.01 | 0.90 | -2.07 | -0.87 | -0.30 |
| ## Clean_Star_impute[88] | -0.42 | 0.01 | 0.93 | -2.24 | -1.04 | -0.45 |
| ## Clean_Star_impute[89] | 0.73 | 0.01 | 0.81 | -0.87 | 0.20 | 0.74 |
| ## Clean_Star_impute[90] | -0.43 | 0.01 | 0.91 | -2.12 | -1.06 | -0.44 |
| ## Clean_Star_impute[91] | -0.49 | 0.01 | 0.88 | -2.18 | -1.09 | -0.49 |
| ## Clean_Star_impute[92] | -0.44 | 0.01 | 0.93 | -2.24 | -1.10 | -0.45 |
| ## Clean_Star_impute[93] | -0.48 | 0.01 | 0.86 | -2.14 | -1.04 | -0.48 |
| ## Clean_Star_impute[94] | -0.45 | 0.01 | 0.91 | -2.16 | -1.05 | -0.47 |
| ## Clean_Star_impute[95] | -0.43 | 0.01 | 0.92 | -2.18 | -1.06 | -0.41 |
| ## Clean_Star_impute[96] | -0.46 | 0.01 | 0.92 | -2.28 | -1.07 | -0.46 |
| ## Clean_Star_impute[97] | -0.46 | 0.01 | 0.91 | -2.24 | -1.04 | -0.44 |
| ## Clean_Star_impute[98] | -0.45 | 0.01 | 0.91 | -2.13 | -1.07 | -0.45 |
| ## Clean_Star_impute[99] | 0.00 | 0.01 | 0.92 | -1.76 | -0.60 | 0.02 |
| ## Clean_Star_impute[100] | -0.43 | 0.01 | 0.91 | -2.23 | -1.03 | -0.43 |
| ## Clean_Star_impute[101] | -0.47 | 0.01 | 0.92 | -2.25 | -1.10 | -0.47 |
| ## Clean_Star_impute[102] | -0.45 | 0.01 | 0.92 | -2.20 | -1.06 | -0.47 |
| ## Clean_Star_impute[103] | -0.43 | 0.01 | 0.88 | -2.13 | -1.03 | -0.44 |
| ## Clean_Star_impute[104] | -0.39 | 0.01 | 0.89 | -2.06 | -1.00 | -0.40 |
| ## Clean_Star_impute[105] | 0.45 | 0.01 | 0.82 | -1.12 | -0.10 | 0.45 |
| ## Clean_Star_impute[106] | -0.40 | 0.01 | 0.88 | -2.13 | -1.01 | -0.39 |
| ## Clean_Star_impute[107] | -0.34 | 0.01 | 0.87 | -2.03 | -0.92 | -0.34 |
| ## Clean_Star_impute[108] | -0.29 | 0.01 | 0.85 | -1.98 | -0.88 | -0.28 |
| ## Clean_Star_impute[109] | -0.35 | 0.01 | 0.98 | -2.12 | -1.05 | -0.36 |
| ## Clean_Star_impute[110] | 0.09 | 0.01 | 0.85 | -1.55 | -0.49 | 0.08 |
| ## Clean_Star_impute[111] | -0.42 | 0.01 | 0.88 | -2.13 | -1.03 | -0.43 |
| ## Clean_Star_impute[112] | -0.47 | 0.01 | 0.90 | -2.21 | -1.06 | -0.49 |
| ## Clean_Star_impute[113] | -0.45 | 0.01 | 0.89 | -2.18 | -1.06 | -0.43 |
| ## Clean_Star_impute[114] | -0.35 | 0.01 | 0.87 | -2.08 | -0.94 | -0.35 |
| ## Clean_Star_impute[115] | -0.48 | 0.01 | 0.98 | -2.47 | -1.12 | -0.46 |
| ## Recommend_impute[1] | -0.12 | 0.01 | 0.92 | -1.96 | -0.75 | -0.12 |
| ## Recommend_impute[2] | -0.12 | 0.01 | 0.93 | -1.94 | -0.73 | -0.14 |
| ## Recommend_impute[3] | -0.15 | 0.01 | 0.98 | -2.04 | -0.81 | -0.16 |

| | | | | | | |
|-------------------------|-------|------|------|-------|-------|-------|
| ## Recommend_impute[4] | -0.12 | 0.01 | 0.92 | -1.89 | -0.73 | -0.12 |
| ## Recommend_impute[5] | -0.11 | 0.01 | 0.98 | -2.10 | -0.75 | -0.09 |
| ## Recommend_impute[6] | -0.14 | 0.01 | 0.92 | -1.95 | -0.78 | -0.14 |
| ## Recommend_impute[7] | -0.11 | 0.01 | 0.98 | -1.97 | -0.78 | -0.12 |
| ## Recommend_impute[8] | -0.11 | 0.01 | 0.95 | -2.01 | -0.71 | -0.10 |
| ## Recommend_impute[9] | -0.10 | 0.01 | 0.91 | -1.90 | -0.72 | -0.08 |
| ## Recommend_impute[10] | -0.11 | 0.01 | 0.91 | -1.88 | -0.73 | -0.10 |
| ## Recommend_impute[11] | -0.13 | 0.01 | 0.93 | -1.95 | -0.72 | -0.14 |
| ## Recommend_impute[12] | -0.12 | 0.01 | 0.97 | -2.13 | -0.72 | -0.12 |
| ## Recommend_impute[13] | -0.10 | 0.01 | 0.90 | -1.86 | -0.73 | -0.11 |
| ## Recommend_impute[14] | -0.13 | 0.01 | 0.97 | -2.07 | -0.76 | -0.10 |
| ## Recommend_impute[15] | -0.13 | 0.01 | 0.91 | -1.95 | -0.74 | -0.12 |
| ## Recommend_impute[16] | -0.13 | 0.01 | 0.93 | -1.96 | -0.77 | -0.12 |
| ## Recommend_impute[17] | -0.10 | 0.01 | 0.93 | -1.90 | -0.71 | -0.08 |
| ## Recommend_impute[18] | -0.21 | 0.01 | 0.93 | -2.03 | -0.86 | -0.19 |
| ## Recommend_impute[19] | -0.14 | 0.01 | 0.93 | -2.00 | -0.74 | -0.14 |
| ## Recommend_impute[20] | -0.12 | 0.01 | 0.89 | -1.84 | -0.72 | -0.11 |
| ## Recommend_impute[21] | -0.11 | 0.01 | 0.95 | -1.99 | -0.73 | -0.09 |
| ## Recommend_impute[22] | -0.14 | 0.01 | 0.89 | -1.90 | -0.76 | -0.14 |
| ## Recommend_impute[23] | -0.11 | 0.01 | 0.95 | -1.98 | -0.74 | -0.11 |
| ## Recommend_impute[24] | -0.10 | 0.01 | 0.92 | -1.90 | -0.73 | -0.08 |
| ## Recommend_impute[25] | -0.22 | 0.01 | 0.99 | -2.17 | -0.91 | -0.23 |
| ## Recommend_impute[26] | -0.13 | 0.01 | 0.90 | -1.85 | -0.75 | -0.14 |
| ## Recommend_impute[27] | -0.25 | 0.01 | 0.90 | -2.03 | -0.87 | -0.26 |
| ## Recommend_impute[28] | -0.10 | 0.01 | 0.93 | -1.96 | -0.72 | -0.10 |
| ## Recommend_impute[29] | -0.14 | 0.01 | 0.96 | -1.97 | -0.79 | -0.15 |
| ## Recommend_impute[30] | -0.13 | 0.01 | 0.92 | -1.94 | -0.76 | -0.11 |
| ## Recommend_impute[31] | -0.11 | 0.01 | 0.97 | -2.02 | -0.76 | -0.12 |
| ## Recommend_impute[32] | -0.10 | 0.01 | 0.94 | -1.90 | -0.74 | -0.09 |
| ## Recommend_impute[33] | -0.09 | 0.01 | 0.93 | -1.90 | -0.73 | -0.10 |
| ## Recommend_impute[34] | -0.12 | 0.01 | 0.95 | -2.04 | -0.73 | -0.11 |
| ## Recommend_impute[35] | -0.11 | 0.01 | 0.97 | -1.98 | -0.78 | -0.10 |
| ## Recommend_impute[36] | -0.10 | 0.01 | 0.92 | -1.87 | -0.74 | -0.10 |
| ## Recommend_impute[37] | -0.11 | 0.01 | 0.92 | -1.88 | -0.73 | -0.14 |
| ## Recommend_impute[38] | -0.12 | 0.01 | 0.96 | -2.00 | -0.72 | -0.13 |
| ## Recommend_impute[39] | -0.13 | 0.01 | 0.92 | -1.94 | -0.74 | -0.14 |
| ## Recommend_impute[40] | -0.11 | 0.01 | 0.95 | -1.94 | -0.75 | -0.12 |
| ## Recommend_impute[41] | -0.14 | 0.01 | 0.94 | -1.97 | -0.79 | -0.14 |
| ## Recommend_impute[42] | -0.12 | 0.02 | 0.96 | -2.00 | -0.78 | -0.13 |
| ## Recommend_impute[43] | -0.12 | 0.01 | 0.91 | -1.91 | -0.72 | -0.11 |
| ## Recommend_impute[44] | -0.23 | 0.01 | 0.96 | -2.03 | -0.89 | -0.21 |
| ## Recommend_impute[45] | -0.11 | 0.01 | 0.96 | -2.03 | -0.75 | -0.11 |
| ## Recommend_impute[46] | -0.14 | 0.01 | 0.91 | -1.92 | -0.76 | -0.14 |
| ## Recommend_impute[47] | -0.23 | 0.01 | 0.96 | -2.06 | -0.92 | -0.22 |
| ## Recommend_impute[48] | -0.12 | 0.01 | 0.93 | -1.89 | -0.73 | -0.10 |
| ## Recommend_impute[49] | -0.08 | 0.01 | 0.90 | -1.88 | -0.67 | -0.09 |
| ## Recommend_impute[50] | -0.11 | 0.01 | 0.98 | -1.99 | -0.76 | -0.11 |
| ## Recommend_impute[51] | -0.11 | 0.01 | 0.95 | -1.98 | -0.77 | -0.13 |
| ## Recommend_impute[52] | -0.11 | 0.01 | 0.92 | -1.83 | -0.75 | -0.12 |
| ## Recommend_impute[53] | -0.19 | 0.01 | 0.93 | -2.02 | -0.79 | -0.18 |
| ## Recommend_impute[54] | -0.16 | 0.01 | 0.90 | -1.89 | -0.77 | -0.18 |
| ## Recommend_impute[55] | -0.21 | 0.01 | 0.96 | -2.10 | -0.87 | -0.20 |
| ## Recommend_impute[56] | -0.20 | 0.01 | 0.92 | -2.01 | -0.80 | -0.21 |
| ## Recommend_impute[57] | -0.12 | 0.01 | 0.92 | -1.89 | -0.77 | -0.13 |

| | | | | | | |
|--------------------------|-------|------|------|-------|-------|-------|
| ## Recommend_impute[58] | -0.20 | 0.01 | 0.92 | -2.01 | -0.85 | -0.20 |
| ## Recommend_impute[59] | -0.20 | 0.01 | 0.99 | -2.17 | -0.85 | -0.19 |
| ## Recommend_impute[60] | -0.20 | 0.01 | 0.95 | -2.07 | -0.84 | -0.21 |
| ## Recommend_impute[61] | -0.10 | 0.01 | 0.92 | -1.89 | -0.71 | -0.10 |
| ## Recommend_impute[62] | -0.14 | 0.01 | 0.96 | -2.01 | -0.75 | -0.14 |
| ## Recommend_impute[63] | -0.12 | 0.01 | 0.93 | -1.90 | -0.74 | -0.13 |
| ## Recommend_impute[64] | -0.14 | 0.01 | 0.94 | -1.97 | -0.78 | -0.14 |
| ## Recommend_impute[65] | -0.11 | 0.01 | 0.92 | -1.89 | -0.73 | -0.12 |
| ## Recommend_impute[66] | -0.12 | 0.01 | 0.93 | -1.93 | -0.72 | -0.12 |
| ## Recommend_impute[67] | -0.15 | 0.01 | 0.94 | -2.04 | -0.77 | -0.17 |
| ## Recommend_impute[68] | -0.11 | 0.01 | 0.97 | -1.96 | -0.76 | -0.10 |
| ## Recommend_impute[69] | -0.14 | 0.01 | 0.99 | -2.08 | -0.81 | -0.12 |
| ## Recommend_impute[70] | -0.10 | 0.01 | 0.95 | -1.96 | -0.75 | -0.10 |
| ## Recommend_impute[71] | -0.15 | 0.01 | 0.92 | -1.94 | -0.79 | -0.16 |
| ## Recommend_impute[72] | -0.14 | 0.01 | 0.88 | -1.83 | -0.74 | -0.13 |
| ## Recommend_impute[73] | -0.20 | 0.01 | 0.92 | -1.98 | -0.83 | -0.21 |
| ## Recommend_impute[74] | -0.11 | 0.01 | 0.94 | -1.93 | -0.77 | -0.10 |
| ## Recommend_impute[75] | -0.12 | 0.01 | 0.93 | -1.91 | -0.75 | -0.11 |
| ## Recommend_impute[76] | -0.15 | 0.01 | 0.89 | -1.84 | -0.74 | -0.15 |
| ## Recommend_impute[77] | -0.12 | 0.01 | 0.92 | -1.90 | -0.75 | -0.13 |
| ## Recommend_impute[78] | -0.10 | 0.01 | 0.99 | -1.95 | -0.80 | -0.10 |
| ## Recommend_impute[79] | -0.10 | 0.01 | 0.93 | -1.95 | -0.72 | -0.09 |
| ## Recommend_impute[80] | -0.13 | 0.01 | 0.89 | -1.84 | -0.72 | -0.14 |
| ## Recommend_impute[81] | -0.14 | 0.01 | 0.92 | -2.00 | -0.77 | -0.14 |
| ## Recommend_impute[82] | -0.09 | 0.01 | 0.92 | -1.95 | -0.69 | -0.09 |
| ## Recommend_impute[83] | -0.13 | 0.01 | 0.95 | -1.98 | -0.77 | -0.10 |
| ## Recommend_impute[84] | -0.24 | 0.01 | 0.95 | -2.11 | -0.90 | -0.25 |
| ## Recommend_impute[85] | -0.08 | 0.01 | 0.88 | -1.78 | -0.67 | -0.10 |
| ## Recommend_impute[86] | -0.11 | 0.01 | 0.92 | -1.95 | -0.71 | -0.11 |
| ## Recommend_impute[87] | -0.11 | 0.01 | 0.97 | -2.06 | -0.74 | -0.09 |
| ## Recommend_impute[88] | -0.11 | 0.02 | 0.97 | -2.08 | -0.75 | -0.10 |
| ## Recommend_impute[89] | -0.27 | 0.01 | 0.93 | -2.08 | -0.91 | -0.26 |
| ## Recommend_impute[90] | -0.11 | 0.01 | 0.90 | -1.94 | -0.68 | -0.10 |
| ## Recommend_impute[91] | -0.10 | 0.01 | 0.94 | -1.92 | -0.71 | -0.14 |
| ## Recommend_impute[92] | -0.10 | 0.01 | 0.95 | -1.95 | -0.73 | -0.10 |
| ## Recommend_impute[93] | -0.13 | 0.01 | 0.95 | -1.96 | -0.75 | -0.14 |
| ## Recommend_impute[94] | -0.12 | 0.01 | 0.89 | -1.90 | -0.72 | -0.11 |
| ## Recommend_impute[95] | -0.11 | 0.01 | 0.94 | -1.96 | -0.75 | -0.11 |
| ## Recommend_impute[96] | -0.11 | 0.02 | 0.96 | -1.99 | -0.75 | -0.11 |
| ## Recommend_impute[97] | -0.11 | 0.01 | 0.92 | -1.92 | -0.73 | -0.11 |
| ## Recommend_impute[98] | -0.10 | 0.01 | 0.92 | -1.93 | -0.71 | -0.08 |
| ## Recommend_impute[99] | -0.20 | 0.01 | 0.96 | -1.99 | -0.86 | -0.17 |
| ## Recommend_impute[100] | -0.13 | 0.01 | 0.95 | -1.99 | -0.79 | -0.12 |
| ## Recommend_impute[101] | -0.11 | 0.01 | 0.96 | -2.00 | -0.77 | -0.11 |
| ## Recommend_impute[102] | -0.12 | 0.01 | 0.91 | -1.92 | -0.74 | -0.12 |
| ## Recommend_impute[103] | -0.13 | 0.01 | 0.89 | -1.84 | -0.75 | -0.13 |
| ## Recommend_impute[104] | -0.09 | 0.01 | 0.94 | -1.97 | -0.72 | -0.10 |
| ## Recommend_impute[105] | -0.21 | 0.01 | 0.95 | -2.06 | -0.87 | -0.20 |
| ## Recommend_impute[106] | -0.11 | 0.01 | 0.92 | -1.90 | -0.74 | -0.12 |
| ## Recommend_impute[107] | -0.13 | 0.01 | 0.95 | -2.04 | -0.78 | -0.15 |
| ## Recommend_impute[108] | -0.12 | 0.01 | 0.93 | -1.98 | -0.74 | -0.09 |
| ## Recommend_impute[109] | -0.11 | 0.01 | 0.97 | -2.04 | -0.75 | -0.10 |
| ## Recommend_impute[110] | -0.18 | 0.01 | 0.90 | -1.91 | -0.80 | -0.20 |
| ## Recommend_impute[111] | -0.10 | 0.01 | 0.95 | -1.96 | -0.73 | -0.11 |

| | | | | | | |
|--------------------------|----------|-------|-------|----------|----------|----------|
| ## Recommend_impute[112] | -0.10 | 0.01 | 0.89 | -1.83 | -0.70 | -0.06 |
| ## Recommend_impute[113] | -0.10 | 0.01 | 0.98 | -2.00 | -0.76 | -0.11 |
| ## Recommend_impute[114] | -0.11 | 0.01 | 0.92 | -1.90 | -0.73 | -0.10 |
| ## Recommend_impute[115] | -0.09 | 0.01 | 0.93 | -1.88 | -0.74 | -0.08 |
| ## lp_-- | -3270.33 | 0.58 | 12.98 | -3297.22 | -3278.84 | -3269.72 |
| ## | 75% | 97.5% | n_eff | Rhat | | |
| ## mu_Clean_Star | -0.29 | -0.26 | 4911 | 1.00 | | |
| ## mu_Recommend | -0.11 | -0.08 | 4149 | 1.00 | | |
| ## b0 | 0.05 | 0.14 | 316 | 1.01 | | |
| ## b1 | 0.03 | 0.05 | 2240 | 1.00 | | |
| ## b2 | -0.12 | -0.10 | 2080 | 1.00 | | |
| ## b3[1] | 0.47 | 0.76 | 3267 | 1.00 | | |
| ## b3[2] | 0.32 | 0.45 | 751 | 1.00 | | |
| ## b3[3] | 0.53 | 0.69 | 912 | 1.00 | | |
| ## b3[4] | 0.50 | 6.76 | 612 | 1.00 | | |
| ## b3[5] | 0.10 | 0.23 | 812 | 1.00 | | |
| ## b3[6] | 0.03 | 0.12 | 344 | 1.01 | | |
| ## b3[7] | -0.05 | 0.09 | 837 | 1.00 | | |
| ## b3[8] | 0.02 | 0.17 | 1085 | 1.00 | | |
| ## b3[9] | 0.00 | 0.23 | 1955 | 1.00 | | |
| ## b3[10] | 0.29 | 0.54 | 2483 | 1.00 | | |
| ## b3[11] | 0.07 | 0.17 | 375 | 1.00 | | |
| ## b3[12] | 0.09 | 0.22 | 591 | 1.00 | | |
| ## b3[13] | 0.48 | 13.12 | 197 | 1.01 | | |
| ## b3[14] | -0.23 | -0.04 | 1245 | 1.00 | | |
| ## b3[15] | 0.06 | 0.24 | 1425 | 1.00 | | |
| ## b3[16] | 0.05 | 0.25 | 2146 | 1.00 | | |
| ## b3[17] | -0.16 | -0.04 | 538 | 1.01 | | |
| ## b3[18] | 0.01 | 0.15 | 701 | 1.00 | | |
| ## b3[19] | -0.40 | -0.21 | 1224 | 1.00 | | |
| ## b3[20] | 0.35 | 0.48 | 738 | 1.00 | | |
| ## b3[21] | 0.73 | 0.86 | 589 | 1.00 | | |
| ## b3[22] | -0.19 | -0.05 | 593 | 1.01 | | |
| ## b3[23] | 0.31 | 0.42 | 615 | 1.00 | | |
| ## b3[24] | -0.06 | 0.15 | 2071 | 1.00 | | |
| ## b3[25] | 0.28 | 0.40 | 590 | 1.00 | | |
| ## b3[26] | 0.00 | 0.16 | 1167 | 1.00 | | |
| ## b3[27] | 0.24 | 0.37 | 643 | 1.00 | | |
| ## b3[28] | 0.40 | 3.03 | 1255 | 1.00 | | |
| ## b3[29] | 0.21 | 0.36 | 1026 | 1.00 | | |
| ## b3[30] | -0.25 | -0.03 | 1991 | 1.00 | | |
| ## b3[31] | 0.19 | 0.30 | 567 | 1.00 | | |
| ## b3[32] | -0.12 | 0.11 | 1615 | 1.00 | | |
| ## b3[33] | 0.02 | 0.21 | 1831 | 1.00 | | |
| ## b3[34] | -0.33 | -0.11 | 1884 | 1.00 | | |
| ## b3[35] | 0.14 | 0.25 | 487 | 1.00 | | |
| ## b3[36] | -0.25 | -0.02 | 1505 | 1.00 | | |
| ## b3[37] | 0.04 | 0.21 | 1479 | 1.00 | | |
| ## b3[38] | 0.20 | 0.30 | 419 | 1.01 | | |
| ## b3[39] | 0.16 | 0.27 | 474 | 1.01 | | |
| ## b3[40] | 0.24 | 0.40 | 1050 | 1.00 | | |
| ## b3[41] | 0.34 | 0.51 | 1085 | 1.00 | | |
| ## b3[42] | 0.11 | 0.22 | 482 | 1.00 | | |
| ## b3[43] | -0.26 | 0.06 | 2105 | 1.00 | | |

| | | | | |
|--------------------------|-------|-------|------|------|
| ## b3[44] | -0.02 | 0.20 | 2166 | 1.00 |
| ## b3[45] | 0.61 | 0.74 | 624 | 1.00 |
| ## b3[46] | 0.32 | 0.63 | 3044 | 1.00 |
| ## b3[47] | 0.00 | 0.12 | 739 | 1.00 |
| ## b3[48] | 0.01 | 0.10 | 452 | 1.00 |
| ## b3[49] | -0.26 | -0.05 | 1478 | 1.00 |
| ## b3[50] | 0.13 | 0.25 | 702 | 1.00 |
| ## b3[51] | 0.47 | 4.99 | 338 | 1.00 |
| ## b3[52] | 0.30 | 0.66 | 3173 | 1.00 |
| ## b3[53] | 0.14 | 0.28 | 719 | 1.00 |
| ## b3[54] | -0.14 | 0.00 | 825 | 1.01 |
| ## b3[55] | 0.59 | 0.76 | 1116 | 1.00 |
| ## b3[56] | 0.40 | 0.74 | 2895 | 1.00 |
| ## sigma | 1.15 | 1.19 | 4541 | 1.00 |
| ## sigma_Clean_Star | 0.92 | 0.94 | 4150 | 1.00 |
| ## sigma_Recommend | 0.94 | 0.96 | 5149 | 1.00 |
| ## Clean_Star_impute[1] | 0.17 | 1.28 | 5327 | 1.00 |
| ## Clean_Star_impute[2] | 0.27 | 1.46 | 5155 | 1.00 |
| ## Clean_Star_impute[3] | 0.48 | 1.62 | 4182 | 1.00 |
| ## Clean_Star_impute[4] | 0.21 | 1.44 | 5519 | 1.00 |
| ## Clean_Star_impute[5] | 0.16 | 1.42 | 3389 | 1.00 |
| ## Clean_Star_impute[6] | 0.41 | 1.49 | 4282 | 1.00 |
| ## Clean_Star_impute[7] | 0.13 | 1.39 | 4844 | 1.00 |
| ## Clean_Star_impute[8] | 0.21 | 1.34 | 4490 | 1.00 |
| ## Clean_Star_impute[9] | 0.12 | 1.34 | 5094 | 1.00 |
| ## Clean_Star_impute[10] | 0.19 | 1.34 | 4700 | 1.00 |
| ## Clean_Star_impute[11] | 0.18 | 1.25 | 5157 | 1.00 |
| ## Clean_Star_impute[12] | 0.15 | 1.31 | 4644 | 1.00 |
| ## Clean_Star_impute[13] | 0.19 | 1.25 | 4943 | 1.00 |
| ## Clean_Star_impute[14] | 0.11 | 1.29 | 4882 | 1.00 |
| ## Clean_Star_impute[15] | 0.21 | 1.43 | 3610 | 1.00 |
| ## Clean_Star_impute[16] | 0.18 | 1.40 | 4725 | 1.00 |
| ## Clean_Star_impute[17] | 0.20 | 1.33 | 4501 | 1.00 |
| ## Clean_Star_impute[18] | 1.09 | 2.06 | 4382 | 1.00 |
| ## Clean_Star_impute[19] | 0.21 | 1.54 | 6368 | 1.00 |
| ## Clean_Star_impute[20] | 0.09 | 1.29 | 4274 | 1.00 |
| ## Clean_Star_impute[21] | 0.17 | 1.36 | 5005 | 1.00 |
| ## Clean_Star_impute[22] | 0.24 | 1.27 | 5213 | 1.00 |
| ## Clean_Star_impute[23] | 0.15 | 1.24 | 4764 | 1.00 |
| ## Clean_Star_impute[24] | 0.18 | 1.30 | 5639 | 1.00 |
| ## Clean_Star_impute[25] | 1.08 | 2.10 | 3734 | 1.00 |
| ## Clean_Star_impute[26] | 0.18 | 1.29 | 5275 | 1.00 |
| ## Clean_Star_impute[27] | 1.11 | 2.18 | 4154 | 1.00 |
| ## Clean_Star_impute[28] | 0.20 | 1.23 | 4930 | 1.00 |
| ## Clean_Star_impute[29] | 0.18 | 1.37 | 5736 | 1.00 |
| ## Clean_Star_impute[30] | 0.30 | 1.50 | 5971 | 1.00 |
| ## Clean_Star_impute[31] | 0.22 | 1.25 | 5594 | 1.00 |
| ## Clean_Star_impute[32] | 0.23 | 1.34 | 6602 | 1.00 |
| ## Clean_Star_impute[33] | 0.24 | 1.40 | 5639 | 1.00 |
| ## Clean_Star_impute[34] | 0.19 | 1.43 | 5584 | 1.00 |
| ## Clean_Star_impute[35] | 0.20 | 1.33 | 5627 | 1.00 |
| ## Clean_Star_impute[36] | 0.15 | 1.16 | 5263 | 1.00 |
| ## Clean_Star_impute[37] | 0.15 | 1.34 | 5897 | 1.00 |
| ## Clean_Star_impute[38] | 0.21 | 1.44 | 5660 | 1.00 |

| | | | | |
|--------------------------|------|------|------|------|
| ## Clean_Star_impute[39] | 0.23 | 1.29 | 3903 | 1.00 |
| ## Clean_Star_impute[40] | 0.16 | 1.31 | 4821 | 1.00 |
| ## Clean_Star_impute[41] | 0.21 | 1.42 | 5615 | 1.00 |
| ## Clean_Star_impute[42] | 0.11 | 1.20 | 5648 | 1.00 |
| ## Clean_Star_impute[43] | 0.23 | 1.48 | 5383 | 1.00 |
| ## Clean_Star_impute[44] | 1.06 | 2.19 | 4776 | 1.00 |
| ## Clean_Star_impute[45] | 0.27 | 1.51 | 5148 | 1.00 |
| ## Clean_Star_impute[46] | 0.25 | 1.45 | 5356 | 1.00 |
| ## Clean_Star_impute[47] | 1.06 | 2.13 | 3995 | 1.00 |
| ## Clean_Star_impute[48] | 0.18 | 1.22 | 5255 | 1.00 |
| ## Clean_Star_impute[49] | 0.12 | 1.27 | 4738 | 1.00 |
| ## Clean_Star_impute[50] | 0.15 | 1.28 | 3933 | 1.00 |
| ## Clean_Star_impute[51] | 0.15 | 1.24 | 5236 | 1.00 |
| ## Clean_Star_impute[52] | 0.15 | 1.34 | 4953 | 1.00 |
| ## Clean_Star_impute[53] | 0.82 | 1.81 | 5541 | 1.00 |
| ## Clean_Star_impute[54] | 0.21 | 1.38 | 4505 | 1.00 |
| ## Clean_Star_impute[55] | 0.75 | 1.77 | 5111 | 1.00 |
| ## Clean_Star_impute[56] | 0.80 | 1.85 | 4880 | 1.00 |
| ## Clean_Star_impute[57] | 0.27 | 1.47 | 4177 | 1.00 |
| ## Clean_Star_impute[58] | 0.74 | 1.81 | 5079 | 1.00 |
| ## Clean_Star_impute[59] | 0.98 | 2.10 | 3974 | 1.00 |
| ## Clean_Star_impute[60] | 1.02 | 2.16 | 3985 | 1.00 |
| ## Clean_Star_impute[61] | 0.04 | 1.25 | 3581 | 1.00 |
| ## Clean_Star_impute[62] | 0.21 | 1.39 | 4817 | 1.00 |
| ## Clean_Star_impute[63] | 0.17 | 1.46 | 5611 | 1.00 |
| ## Clean_Star_impute[64] | 0.14 | 1.33 | 5283 | 1.00 |
| ## Clean_Star_impute[65] | 0.32 | 1.29 | 4984 | 1.00 |
| ## Clean_Star_impute[66] | 0.35 | 1.55 | 6047 | 1.00 |
| ## Clean_Star_impute[67] | 0.24 | 1.39 | 4729 | 1.00 |
| ## Clean_Star_impute[68] | 0.15 | 1.41 | 4646 | 1.00 |
| ## Clean_Star_impute[69] | 0.15 | 1.30 | 4154 | 1.00 |
| ## Clean_Star_impute[70] | 0.20 | 1.28 | 4828 | 1.00 |
| ## Clean_Star_impute[71] | 0.28 | 1.45 | 4998 | 1.00 |
| ## Clean_Star_impute[72] | 0.25 | 1.38 | 4439 | 1.00 |
| ## Clean_Star_impute[73] | 0.98 | 2.03 | 4100 | 1.00 |
| ## Clean_Star_impute[74] | 0.23 | 1.35 | 4953 | 1.00 |
| ## Clean_Star_impute[75] | 0.23 | 1.36 | 4981 | 1.00 |
| ## Clean_Star_impute[76] | 0.32 | 1.55 | 5323 | 1.00 |
| ## Clean_Star_impute[77] | 0.14 | 1.40 | 4736 | 1.00 |
| ## Clean_Star_impute[78] | 0.15 | 1.26 | 4617 | 1.00 |
| ## Clean_Star_impute[79] | 0.15 | 1.38 | 6249 | 1.00 |
| ## Clean_Star_impute[80] | 0.12 | 1.25 | 6004 | 1.00 |
| ## Clean_Star_impute[81] | 0.16 | 1.44 | 4838 | 1.00 |
| ## Clean_Star_impute[82] | 0.17 | 1.34 | 3948 | 1.00 |
| ## Clean_Star_impute[83] | 0.27 | 1.34 | 4788 | 1.00 |
| ## Clean_Star_impute[84] | 1.16 | 2.28 | 4789 | 1.00 |
| ## Clean_Star_impute[85] | 0.14 | 1.35 | 4319 | 1.00 |
| ## Clean_Star_impute[86] | 0.16 | 1.23 | 4901 | 1.00 |
| ## Clean_Star_impute[87] | 0.31 | 1.51 | 5045 | 1.00 |
| ## Clean_Star_impute[88] | 0.21 | 1.37 | 5399 | 1.00 |
| ## Clean_Star_impute[89] | 1.28 | 2.27 | 3717 | 1.00 |
| ## Clean_Star_impute[90] | 0.14 | 1.32 | 4510 | 1.00 |
| ## Clean_Star_impute[91] | 0.12 | 1.19 | 4368 | 1.00 |
| ## Clean_Star_impute[92] | 0.22 | 1.34 | 5844 | 1.00 |

| | | | | |
|---------------------------|------|------|------|------|
| ## Clean_Star_impute[93] | 0.09 | 1.25 | 4524 | 1.00 |
| ## Clean_Star_impute[94] | 0.17 | 1.35 | 5787 | 1.00 |
| ## Clean_Star_impute[95] | 0.21 | 1.36 | 5420 | 1.00 |
| ## Clean_Star_impute[96] | 0.15 | 1.42 | 4298 | 1.00 |
| ## Clean_Star_impute[97] | 0.17 | 1.29 | 4916 | 1.00 |
| ## Clean_Star_impute[98] | 0.16 | 1.34 | 5253 | 1.00 |
| ## Clean_Star_impute[99] | 0.60 | 1.79 | 4510 | 1.00 |
| ## Clean_Star_impute[100] | 0.20 | 1.32 | 4796 | 1.00 |
| ## Clean_Star_impute[101] | 0.19 | 1.32 | 4912 | 1.00 |
| ## Clean_Star_impute[102] | 0.18 | 1.31 | 5068 | 1.00 |
| ## Clean_Star_impute[103] | 0.17 | 1.23 | 5811 | 1.00 |
| ## Clean_Star_impute[104] | 0.22 | 1.25 | 3504 | 1.00 |
| ## Clean_Star_impute[105] | 1.03 | 2.02 | 4950 | 1.00 |
| ## Clean_Star_impute[106] | 0.18 | 1.38 | 5488 | 1.00 |
| ## Clean_Star_impute[107] | 0.24 | 1.42 | 5558 | 1.00 |
| ## Clean_Star_impute[108] | 0.28 | 1.37 | 5768 | 1.00 |
| ## Clean_Star_impute[109] | 0.30 | 1.64 | 4472 | 1.00 |
| ## Clean_Star_impute[110] | 0.66 | 1.69 | 4117 | 1.00 |
| ## Clean_Star_impute[111] | 0.18 | 1.32 | 4813 | 1.00 |
| ## Clean_Star_impute[112] | 0.14 | 1.40 | 6305 | 1.00 |
| ## Clean_Star_impute[113] | 0.15 | 1.31 | 5161 | 1.00 |
| ## Clean_Star_impute[114] | 0.24 | 1.32 | 5534 | 1.00 |
| ## Clean_Star_impute[115] | 0.19 | 1.42 | 5292 | 1.00 |
| ## Recommend_impute[1] | 0.51 | 1.70 | 5632 | 1.00 |
| ## Recommend_impute[2] | 0.52 | 1.74 | 4433 | 1.00 |
| ## Recommend_impute[3] | 0.50 | 1.74 | 6163 | 1.00 |
| ## Recommend_impute[4] | 0.51 | 1.70 | 6131 | 1.00 |
| ## Recommend_impute[5] | 0.52 | 1.79 | 4400 | 1.00 |
| ## Recommend_impute[6] | 0.47 | 1.66 | 5583 | 1.00 |
| ## Recommend_impute[7] | 0.57 | 1.78 | 4921 | 1.00 |
| ## Recommend_impute[8] | 0.54 | 1.66 | 5109 | 1.00 |
| ## Recommend_impute[9] | 0.49 | 1.71 | 6402 | 1.00 |
| ## Recommend_impute[10] | 0.50 | 1.62 | 4338 | 1.00 |
| ## Recommend_impute[11] | 0.47 | 1.67 | 5591 | 1.00 |
| ## Recommend_impute[12] | 0.52 | 1.80 | 5582 | 1.00 |
| ## Recommend_impute[13] | 0.53 | 1.70 | 5937 | 1.00 |
| ## Recommend_impute[14] | 0.51 | 1.84 | 4884 | 1.00 |
| ## Recommend_impute[15] | 0.51 | 1.53 | 5097 | 1.00 |
| ## Recommend_impute[16] | 0.51 | 1.73 | 5025 | 1.00 |
| ## Recommend_impute[17] | 0.52 | 1.66 | 5326 | 1.00 |
| ## Recommend_impute[18] | 0.41 | 1.62 | 4987 | 1.00 |
| ## Recommend_impute[19] | 0.47 | 1.70 | 5763 | 1.00 |
| ## Recommend_impute[20] | 0.50 | 1.59 | 4528 | 1.00 |
| ## Recommend_impute[21] | 0.53 | 1.73 | 4865 | 1.00 |
| ## Recommend_impute[22] | 0.47 | 1.57 | 4948 | 1.00 |
| ## Recommend_impute[23] | 0.53 | 1.81 | 5054 | 1.00 |
| ## Recommend_impute[24] | 0.48 | 1.74 | 6602 | 1.00 |
| ## Recommend_impute[25] | 0.45 | 1.68 | 4722 | 1.00 |
| ## Recommend_impute[26] | 0.50 | 1.62 | 4883 | 1.00 |
| ## Recommend_impute[27] | 0.37 | 1.48 | 4741 | 1.00 |
| ## Recommend_impute[28] | 0.49 | 1.74 | 4533 | 1.00 |
| ## Recommend_impute[29] | 0.51 | 1.74 | 6378 | 1.00 |
| ## Recommend_impute[30] | 0.48 | 1.71 | 5685 | 1.00 |
| ## Recommend_impute[31] | 0.56 | 1.80 | 4662 | 1.00 |

| | | | | |
|-------------------------|------|------|------|------|
| ## Recommend_impute[32] | 0.55 | 1.71 | 4891 | 1.00 |
| ## Recommend_impute[33] | 0.53 | 1.74 | 4835 | 1.00 |
| ## Recommend_impute[34] | 0.53 | 1.67 | 4285 | 1.00 |
| ## Recommend_impute[35] | 0.51 | 1.86 | 5460 | 1.00 |
| ## Recommend_impute[36] | 0.54 | 1.69 | 5856 | 1.00 |
| ## Recommend_impute[37] | 0.54 | 1.69 | 4884 | 1.00 |
| ## Recommend_impute[38] | 0.52 | 1.82 | 4399 | 1.00 |
| ## Recommend_impute[39] | 0.49 | 1.64 | 5661 | 1.00 |
| ## Recommend_impute[40] | 0.52 | 1.72 | 5590 | 1.00 |
| ## Recommend_impute[41] | 0.52 | 1.73 | 5187 | 1.00 |
| ## Recommend_impute[42] | 0.56 | 1.68 | 4093 | 1.00 |
| ## Recommend_impute[43] | 0.50 | 1.66 | 4752 | 1.00 |
| ## Recommend_impute[44] | 0.47 | 1.60 | 4784 | 1.00 |
| ## Recommend_impute[45] | 0.52 | 1.83 | 4931 | 1.00 |
| ## Recommend_impute[46] | 0.48 | 1.61 | 4780 | 1.00 |
| ## Recommend_impute[47] | 0.45 | 1.60 | 5582 | 1.00 |
| ## Recommend_impute[48] | 0.49 | 1.71 | 4927 | 1.00 |
| ## Recommend_impute[49] | 0.52 | 1.68 | 6188 | 1.00 |
| ## Recommend_impute[50] | 0.54 | 1.83 | 4896 | 1.00 |
| ## Recommend_impute[51] | 0.55 | 1.77 | 5466 | 1.00 |
| ## Recommend_impute[52] | 0.47 | 1.67 | 4712 | 1.00 |
| ## Recommend_impute[53] | 0.43 | 1.62 | 4370 | 1.00 |
| ## Recommend_impute[54] | 0.45 | 1.58 | 5378 | 1.00 |
| ## Recommend_impute[55] | 0.43 | 1.71 | 4516 | 1.00 |
| ## Recommend_impute[56] | 0.42 | 1.64 | 4996 | 1.00 |
| ## Recommend_impute[57] | 0.53 | 1.67 | 4373 | 1.00 |
| ## Recommend_impute[58] | 0.41 | 1.61 | 4465 | 1.00 |
| ## Recommend_impute[59] | 0.45 | 1.74 | 5311 | 1.00 |
| ## Recommend_impute[60] | 0.46 | 1.63 | 4238 | 1.00 |
| ## Recommend_impute[61] | 0.49 | 1.76 | 5895 | 1.00 |
| ## Recommend_impute[62] | 0.52 | 1.71 | 5761 | 1.00 |
| ## Recommend_impute[63] | 0.51 | 1.67 | 6602 | 1.00 |
| ## Recommend_impute[64] | 0.51 | 1.72 | 4261 | 1.00 |
| ## Recommend_impute[65] | 0.51 | 1.72 | 4662 | 1.00 |
| ## Recommend_impute[66] | 0.48 | 1.71 | 3931 | 1.00 |
| ## Recommend_impute[67] | 0.47 | 1.67 | 5295 | 1.00 |
| ## Recommend_impute[68] | 0.54 | 1.74 | 4552 | 1.00 |
| ## Recommend_impute[69] | 0.53 | 1.80 | 5143 | 1.00 |
| ## Recommend_impute[70] | 0.55 | 1.80 | 6602 | 1.00 |
| ## Recommend_impute[71] | 0.45 | 1.67 | 5748 | 1.00 |
| ## Recommend_impute[72] | 0.49 | 1.55 | 5982 | 1.00 |
| ## Recommend_impute[73] | 0.42 | 1.60 | 5252 | 1.00 |
| ## Recommend_impute[74] | 0.53 | 1.67 | 4584 | 1.00 |
| ## Recommend_impute[75] | 0.50 | 1.66 | 4693 | 1.00 |
| ## Recommend_impute[76] | 0.45 | 1.57 | 4042 | 1.00 |
| ## Recommend_impute[77] | 0.52 | 1.63 | 4900 | 1.00 |
| ## Recommend_impute[78] | 0.58 | 1.82 | 4791 | 1.00 |
| ## Recommend_impute[79] | 0.52 | 1.67 | 5775 | 1.00 |
| ## Recommend_impute[80] | 0.46 | 1.66 | 4586 | 1.00 |
| ## Recommend_impute[81] | 0.47 | 1.74 | 5539 | 1.00 |
| ## Recommend_impute[82] | 0.53 | 1.68 | 6602 | 1.00 |
| ## Recommend_impute[83] | 0.52 | 1.64 | 4895 | 1.00 |
| ## Recommend_impute[84] | 0.41 | 1.64 | 5739 | 1.00 |
| ## Recommend_impute[85] | 0.49 | 1.63 | 5804 | 1.00 |

```

## Recommend_impute[86]      0.53      1.68  5037 1.00
## Recommend_impute[87]      0.54      1.72  5776 1.00
## Recommend_impute[88]      0.55      1.73  4019 1.00
## Recommend_impute[89]      0.38      1.52  4133 1.00
## Recommend_impute[90]      0.50      1.66  4158 1.00
## Recommend_impute[91]      0.53      1.76  4876 1.00
## Recommend_impute[92]      0.53      1.71  4878 1.00
## Recommend_impute[93]      0.53      1.69  6602 1.00
## Recommend_impute[94]      0.46      1.60  5095 1.00
## Recommend_impute[95]      0.54      1.69  4998 1.00
## Recommend_impute[96]      0.53      1.84  3924 1.00
## Recommend_impute[97]      0.50      1.68  4474 1.00
## Recommend_impute[98]      0.52      1.69  4233 1.00
## Recommend_impute[99]      0.45      1.65  4844 1.00
## Recommend_impute[100]     0.50      1.74  5170 1.00
## Recommend_impute[101]     0.53      1.85  5192 1.00
## Recommend_impute[102]     0.48      1.66  4287 1.00
## Recommend_impute[103]     0.50      1.62  4378 1.00
## Recommend_impute[104]     0.56      1.71  4968 1.00
## Recommend_impute[105]     0.44      1.58  5647 1.00
## Recommend_impute[106]     0.51      1.70  4821 1.00
## Recommend_impute[107]     0.53      1.69  5351 1.00
## Recommend_impute[108]     0.51      1.68  5058 1.00
## Recommend_impute[109]     0.53      1.83  6108 1.00
## Recommend_impute[110]     0.44      1.61  3620 1.00
## Recommend_impute[111]     0.52      1.78  5292 1.00
## Recommend_impute[112]     0.48      1.61  5456 1.00
## Recommend_impute[113]     0.56      1.80  4773 1.00
## Recommend_impute[114]     0.50      1.69  5449 1.00
## Recommend_impute[115]     0.56      1.76  6190 1.00
## lp__                      -3261.54 -3246.34   495 1.00
##
## Samples were drawn using NUTS(diag_e) at Sat Apr 15 00:07:09 2023.
## For each parameter, n_eff is a crude measure of effective sample size,
## and Rhat is the potential scale reduction factor on split chains (at
## convergence, Rhat=1).

```

fitted_model_3

```

## Inference for Stan model: hw9_model3-202304150007-1-97bc0e.
## 2 chains, each with iter=2000; warmup=1000; thin=1;
## post-warmup draws per chain=1000, total post-warmup draws=2000.
##
##              mean se_mean   sd    2.5%    25%    50%    75%
## b0          -0.01    0.01  0.69   -1.41   -0.46   -0.01    0.42
## b1          -0.04    0.00  0.02   -0.08   -0.05   -0.04   -0.02
## b2          -0.09    0.00  0.02   -0.13   -0.11   -0.09   -0.08
## b3[1]         0.58    0.02  0.52   -0.48    0.22    0.63    0.95
## b3[2]         0.24    0.01  0.16   -0.07    0.13    0.24    0.35
## b3[3]         0.37    0.01  0.19    0.00    0.24    0.38    0.50
## b3[4]        -0.18    0.25  3.59   -5.79   -0.52   -0.02    0.50
## b3[5]         0.04    0.00  0.19   -0.35   -0.09    0.04    0.17
## b3[6]        -0.15    0.00  0.11   -0.38   -0.23   -0.15   -0.08
## b3[7]        -0.11    0.00  0.17   -0.45   -0.22   -0.10    0.01
## b3[8]        -0.09    0.01  0.20   -0.49   -0.22   -0.08    0.05

```

| | | | | | | | |
|--------------|-------|------|-------|-------|-------|-------|-------|
| ## b3[9] | -0.24 | 0.01 | 0.36 | -1.03 | -0.45 | -0.21 | 0.01 |
| ## b3[10] | 0.01 | 0.01 | 0.27 | -0.56 | -0.15 | 0.02 | 0.18 |
| ## b3[11] | 0.09 | 0.00 | 0.12 | -0.15 | 0.01 | 0.09 | 0.17 |
| ## b3[12] | 0.07 | 0.00 | 0.12 | -0.16 | -0.01 | 0.07 | 0.15 |
| ## b3[13] | -0.13 | 0.38 | 4.42 | -9.55 | -0.61 | -0.03 | 0.54 |
| ## b3[14] | -0.49 | 0.01 | 0.30 | -1.11 | -0.68 | -0.47 | -0.28 |
| ## b3[15] | 0.05 | 0.00 | 0.18 | -0.31 | -0.07 | 0.05 | 0.17 |
| ## b3[16] | -0.08 | 0.01 | 0.24 | -0.60 | -0.23 | -0.07 | 0.07 |
| ## b3[17] | -0.19 | 0.00 | 0.14 | -0.48 | -0.28 | -0.18 | -0.09 |
| ## b3[18] | 0.00 | 0.00 | 0.14 | -0.28 | -0.10 | 0.00 | 0.09 |
| ## b3[19] | -0.61 | 0.01 | 0.27 | -1.16 | -0.78 | -0.60 | -0.44 |
| ## b3[20] | 0.39 | 0.01 | 0.16 | 0.05 | 0.28 | 0.39 | 0.51 |
| ## b3[21] | 0.66 | 0.01 | 0.16 | 0.34 | 0.55 | 0.66 | 0.77 |
| ## b3[22] | -0.34 | 0.00 | 0.17 | -0.68 | -0.45 | -0.33 | -0.22 |
| ## b3[23] | 0.12 | 0.00 | 0.16 | -0.19 | 0.02 | 0.13 | 0.23 |
| ## b3[24] | -0.20 | 0.01 | 0.25 | -0.71 | -0.37 | -0.18 | -0.03 |
| ## b3[25] | 0.12 | 0.00 | 0.14 | -0.15 | 0.03 | 0.12 | 0.21 |
| ## b3[26] | -0.07 | 0.00 | 0.20 | -0.46 | -0.20 | -0.06 | 0.07 |
| ## b3[27] | 0.15 | 0.00 | 0.14 | -0.13 | 0.06 | 0.15 | 0.24 |
| ## b3[28] | -0.04 | 0.08 | 2.65 | -5.04 | -0.47 | 0.01 | 0.49 |
| ## b3[29] | 0.24 | 0.01 | 0.23 | -0.23 | 0.08 | 0.25 | 0.41 |
| ## b3[30] | -0.39 | 0.01 | 0.29 | -1.03 | -0.56 | -0.37 | -0.18 |
| ## b3[31] | 0.22 | 0.00 | 0.12 | -0.02 | 0.14 | 0.22 | 0.30 |
| ## b3[32] | -0.26 | 0.01 | 0.27 | -0.79 | -0.44 | -0.26 | -0.08 |
| ## b3[33] | -0.07 | 0.01 | 0.24 | -0.55 | -0.22 | -0.05 | 0.10 |
| ## b3[34] | -0.41 | 0.01 | 0.28 | -1.03 | -0.59 | -0.39 | -0.22 |
| ## b3[35] | 0.03 | 0.00 | 0.14 | -0.25 | -0.07 | 0.03 | 0.12 |
| ## b3[36] | -0.34 | 0.01 | 0.29 | -0.98 | -0.53 | -0.32 | -0.14 |
| ## b3[37] | -0.03 | 0.01 | 0.26 | -0.58 | -0.19 | -0.02 | 0.13 |
| ## b3[38] | 0.00 | 0.00 | 0.12 | -0.23 | -0.07 | 0.01 | 0.08 |
| ## b3[39] | 0.13 | 0.00 | 0.13 | -0.12 | 0.04 | 0.13 | 0.21 |
| ## b3[40] | 0.06 | 0.01 | 0.20 | -0.34 | -0.08 | 0.06 | 0.19 |
| ## b3[41] | 0.24 | 0.00 | 0.18 | -0.12 | 0.12 | 0.24 | 0.36 |
| ## b3[42] | -0.01 | 0.00 | 0.12 | -0.25 | -0.09 | -0.01 | 0.06 |
| ## b3[43] | 1.09 | 1.20 | 14.32 | -6.32 | -0.50 | -0.02 | 0.48 |
| ## b3[44] | -0.23 | 0.01 | 0.28 | -0.84 | -0.40 | -0.21 | -0.04 |
| ## b3[45] | 0.45 | 0.00 | 0.16 | 0.12 | 0.34 | 0.45 | 0.56 |
| ## b3[46] | 0.10 | 0.01 | 0.35 | -0.60 | -0.12 | 0.09 | 0.33 |
| ## b3[47] | -0.01 | 0.00 | 0.14 | -0.29 | -0.11 | -0.01 | 0.08 |
| ## b3[48] | -0.05 | 0.00 | 0.11 | -0.27 | -0.12 | -0.05 | 0.03 |
| ## b3[49] | -0.36 | 0.01 | 0.28 | -0.93 | -0.54 | -0.35 | -0.16 |
| ## b3[50] | 0.03 | 0.00 | 0.13 | -0.24 | -0.06 | 0.03 | 0.12 |
| ## b3[51] | -0.18 | 0.20 | 3.08 | -5.70 | -0.51 | 0.01 | 0.58 |
| ## b3[52] | 0.05 | 0.01 | 0.36 | -0.68 | -0.16 | 0.06 | 0.28 |
| ## b3[53] | -0.08 | 0.00 | 0.16 | -0.40 | -0.19 | -0.08 | 0.02 |
| ## b3[54] | -0.26 | 0.00 | 0.18 | -0.63 | -0.38 | -0.26 | -0.14 |
| ## b3[55] | 0.29 | 0.01 | 0.22 | -0.15 | 0.14 | 0.30 | 0.44 |
| ## b3[56] | 0.05 | 0.01 | 0.35 | -0.71 | -0.16 | 0.06 | 0.28 |
| ## mu_County | -0.02 | 0.01 | 0.69 | -1.34 | -0.47 | -0.02 | 0.43 |
| ## z0[1] | -0.59 | 0.03 | 1.08 | -2.49 | -1.36 | -0.68 | 0.15 |
| ## z0[2] | 1.10 | 0.04 | 1.30 | -1.60 | 0.28 | 1.27 | 2.05 |
| ## z0[3] | -0.06 | 0.01 | 0.69 | -1.55 | -0.49 | -0.03 | 0.42 |
| ## z0[4] | 0.13 | 0.01 | 0.78 | -1.51 | -0.37 | 0.18 | 0.69 |
| ## z0[5] | 0.79 | 0.05 | 1.75 | -2.15 | -0.63 | 0.55 | 2.36 |

| | | | | | | | |
|-----------|-------|------|------|-------|-------|-------|-------|
| ## z0[6] | 0.05 | 0.01 | 0.73 | -1.51 | -0.42 | 0.07 | 0.55 |
| ## z0[7] | 0.09 | 0.01 | 0.70 | -1.42 | -0.32 | 0.14 | 0.57 |
| ## z0[8] | -0.10 | 0.01 | 0.66 | -1.47 | -0.53 | -0.08 | 0.37 |
| ## z0[9] | 0.02 | 0.01 | 0.51 | -1.01 | -0.30 | 0.04 | 0.35 |
| ## z0[10] | -0.05 | 0.01 | 0.74 | -1.66 | -0.50 | -0.01 | 0.46 |
| ## z0[11] | 0.39 | 0.01 | 0.88 | -1.43 | -0.19 | 0.45 | 1.01 |
| ## z0[12] | 0.06 | 0.01 | 0.77 | -1.51 | -0.45 | 0.09 | 0.59 |
| ## z0[13] | -0.30 | 0.01 | 0.67 | -1.74 | -0.74 | -0.26 | 0.17 |
| ## z0[14] | -2.02 | 0.01 | 0.61 | -3.26 | -2.40 | -2.00 | -1.59 |
| ## z0[15] | -0.05 | 0.01 | 0.57 | -1.22 | -0.40 | -0.03 | 0.34 |
| ## z0[16] | 1.12 | 0.01 | 0.66 | -0.32 | 0.71 | 1.18 | 1.58 |
| ## z0[17] | -0.23 | 0.01 | 0.75 | -1.83 | -0.73 | -0.20 | 0.30 |
| ## z0[18] | 0.09 | 0.01 | 0.78 | -1.59 | -0.40 | 0.14 | 0.61 |
| ## z0[19] | -0.23 | 0.01 | 0.74 | -1.73 | -0.74 | -0.20 | 0.29 |
| ## z0[20] | 0.96 | 0.02 | 0.95 | -1.00 | 0.34 | 1.08 | 1.67 |
| ## z0[21] | 0.71 | 0.02 | 0.99 | -1.34 | 0.05 | 0.76 | 1.43 |
| ## z0[22] | 0.55 | 0.01 | 0.71 | -1.00 | 0.09 | 0.59 | 1.04 |
| ## z0[23] | -0.61 | 0.01 | 0.67 | -2.03 | -1.05 | -0.59 | -0.15 |
| ## z0[24] | 0.47 | 0.01 | 0.85 | -1.39 | -0.08 | 0.54 | 1.10 |
| ## z0[25] | 0.27 | 0.01 | 0.76 | -1.35 | -0.21 | 0.31 | 0.79 |
| ## z0[26] | 0.27 | 0.01 | 0.57 | -0.87 | -0.11 | 0.27 | 0.65 |
| ## z0[27] | -0.30 | 0.01 | 0.77 | -1.90 | -0.77 | -0.27 | 0.23 |
| ## z0[28] | 0.29 | 0.01 | 0.70 | -1.19 | -0.15 | 0.32 | 0.77 |
| ## z0[29] | -0.39 | 0.01 | 0.64 | -1.69 | -0.81 | -0.36 | 0.05 |
| ## z0[30] | -0.67 | 0.01 | 0.69 | -2.08 | -1.13 | -0.67 | -0.17 |
| ## z0[31] | -0.03 | 0.01 | 0.81 | -1.65 | -0.54 | 0.00 | 0.54 |
| ## z0[32] | -0.78 | 0.01 | 0.52 | -1.80 | -1.12 | -0.78 | -0.46 |
| ## z0[33] | 0.67 | 0.01 | 0.69 | -0.80 | 0.22 | 0.72 | 1.14 |
| ## z0[34] | 0.28 | 0.01 | 0.64 | -0.99 | -0.14 | 0.28 | 0.73 |
| ## z0[35] | -0.29 | 0.01 | 0.77 | -1.90 | -0.78 | -0.25 | 0.22 |
| ## z0[36] | 0.11 | 0.01 | 0.80 | -1.58 | -0.42 | 0.14 | 0.68 |
| ## z0[37] | 0.11 | 0.01 | 0.79 | -1.59 | -0.39 | 0.13 | 0.65 |
| ## z0[38] | 0.67 | 0.01 | 0.44 | -0.27 | 0.38 | 0.68 | 0.98 |
| ## z0[39] | -1.28 | 0.01 | 0.62 | -2.58 | -1.66 | -1.25 | -0.85 |
| ## z0[40] | -1.38 | 0.01 | 0.47 | -2.34 | -1.68 | -1.35 | -1.05 |
| ## z0[41] | -1.33 | 0.01 | 0.55 | -2.47 | -1.67 | -1.30 | -0.97 |
| ## z0[42] | 0.16 | 0.01 | 0.85 | -1.58 | -0.42 | 0.18 | 0.76 |
| ## z0[43] | 0.36 | 0.01 | 0.87 | -1.36 | -0.23 | 0.39 | 0.97 |
| ## z0[44] | 0.33 | 0.01 | 0.59 | -0.88 | -0.07 | 0.35 | 0.75 |
| ## z0[45] | 0.41 | 0.01 | 0.89 | -1.38 | -0.16 | 0.45 | 1.02 |
| ## z0[46] | -0.02 | 0.01 | 0.30 | -0.58 | -0.23 | -0.03 | 0.18 |
| ## z0[47] | -1.50 | 0.01 | 0.65 | -2.83 | -1.92 | -1.46 | -1.05 |
| ## z0[48] | 0.26 | 0.01 | 0.85 | -1.56 | -0.30 | 0.32 | 0.85 |
| ## z0[49] | -0.67 | 0.01 | 0.58 | -1.83 | -1.05 | -0.64 | -0.28 |
| ## z0[50] | -0.06 | 0.01 | 0.41 | -0.89 | -0.33 | -0.05 | 0.22 |
| ## z0[51] | 0.05 | 0.01 | 0.70 | -1.41 | -0.40 | 0.09 | 0.52 |
| ## z0[52] | -0.10 | 0.01 | 0.43 | -0.99 | -0.39 | -0.09 | 0.20 |
| ## z0[53] | -0.09 | 0.01 | 0.50 | -1.12 | -0.40 | -0.06 | 0.26 |
| ## z0[54] | -0.38 | 0.01 | 0.45 | -1.32 | -0.67 | -0.35 | -0.06 |
| ## z0[55] | 0.70 | 0.01 | 0.38 | -0.10 | 0.44 | 0.71 | 0.95 |
| ## z0[56] | 0.40 | 0.01 | 0.49 | -0.64 | 0.08 | 0.42 | 0.71 |
| ## z0[57] | 0.91 | 0.01 | 0.63 | -0.39 | 0.51 | 0.94 | 1.36 |
| ## z0[58] | 0.58 | 0.01 | 0.68 | -0.89 | 0.15 | 0.62 | 1.04 |
| ## z0[59] | 0.25 | 0.01 | 0.71 | -1.23 | -0.22 | 0.28 | 0.74 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## z0[60] | 0.50 | 0.01 | 0.52 | -0.58 | 0.16 | 0.53 | 0.86 |
| ## z0[61] | -1.21 | 0.01 | 0.66 | -2.60 | -1.62 | -1.16 | -0.76 |
| ## z0[62] | 0.95 | 0.01 | 1.06 | -1.24 | 0.19 | 1.02 | 1.75 |
| ## z0[63] | -0.60 | 0.01 | 0.57 | -1.72 | -0.98 | -0.58 | -0.19 |
| ## z0[64] | 0.51 | 0.01 | 0.64 | -0.88 | 0.12 | 0.55 | 0.98 |
| ## z0[65] | 0.65 | 0.01 | 0.70 | -0.85 | 0.22 | 0.70 | 1.15 |
| ## z0[66] | 0.51 | 0.02 | 0.92 | -1.40 | -0.12 | 0.54 | 1.14 |
| ## z0[67] | -0.66 | 0.01 | 0.54 | -1.82 | -1.02 | -0.64 | -0.28 |
| ## z0[68] | 0.54 | 0.01 | 0.93 | -1.38 | -0.09 | 0.58 | 1.21 |
| ## z0[69] | 0.74 | 0.01 | 0.81 | -1.00 | 0.21 | 0.81 | 1.29 |
| ## z0[70] | -1.12 | 0.01 | 0.61 | -2.35 | -1.51 | -1.11 | -0.70 |
| ## z0[71] | -1.02 | 0.01 | 0.67 | -2.35 | -1.47 | -1.00 | -0.54 |
| ## z0[72] | 0.47 | 0.01 | 0.91 | -1.38 | -0.12 | 0.52 | 1.11 |
| ## z0[73] | -0.43 | 0.01 | 0.59 | -1.62 | -0.82 | -0.43 | -0.03 |
| ## z0[74] | 0.20 | 0.01 | 0.71 | -1.27 | -0.25 | 0.23 | 0.69 |
| ## z0[75] | 0.63 | 0.01 | 0.78 | -0.99 | 0.14 | 0.66 | 1.20 |
| ## z0[76] | 0.64 | 0.01 | 0.81 | -1.08 | 0.14 | 0.71 | 1.20 |
| ## z0[77] | -1.11 | 0.01 | 0.64 | -2.41 | -1.51 | -1.08 | -0.68 |
| ## z0[78] | -0.23 | 0.01 | 0.78 | -1.83 | -0.75 | -0.21 | 0.31 |
| ## z0[79] | 0.60 | 0.01 | 1.02 | -1.53 | -0.05 | 0.65 | 1.30 |
| ## z0[80] | 0.37 | 0.01 | 0.85 | -1.29 | -0.20 | 0.38 | 0.98 |
| ## z0[81] | -0.78 | 0.01 | 0.60 | -1.97 | -1.18 | -0.77 | -0.36 |
| ## z0[82] | 0.20 | 0.01 | 0.60 | -1.01 | -0.18 | 0.21 | 0.61 |
| ## z0[83] | 0.45 | 0.01 | 0.96 | -1.49 | -0.16 | 0.52 | 1.10 |
| ## z0[84] | -1.40 | 0.01 | 0.72 | -2.82 | -1.86 | -1.40 | -0.92 |
| ## z0[85] | 0.43 | 0.01 | 0.63 | -0.84 | 0.00 | 0.44 | 0.85 |
| ## z0[86] | 0.90 | 0.02 | 0.87 | -0.91 | 0.36 | 0.97 | 1.51 |
| ## z0[87] | -0.31 | 0.01 | 0.82 | -1.91 | -0.87 | -0.32 | 0.22 |
| ## z0[88] | 0.05 | 0.01 | 0.83 | -1.56 | -0.48 | 0.05 | 0.60 |
| ## z0[89] | -0.19 | 0.01 | 0.82 | -1.87 | -0.72 | -0.19 | 0.36 |
| ## z0[90] | 0.14 | 0.01 | 0.74 | -1.37 | -0.31 | 0.16 | 0.63 |
| ## z0[91] | 0.28 | 0.01 | 0.82 | -1.40 | -0.27 | 0.33 | 0.89 |
| ## z0[92] | 0.39 | 0.01 | 0.81 | -1.22 | -0.19 | 0.39 | 1.00 |
| ## z0[93] | 1.27 | 0.01 | 0.58 | 0.00 | 0.93 | 1.31 | 1.65 |
| ## z0[94] | -1.00 | 0.01 | 0.42 | -1.86 | -1.29 | -0.97 | -0.70 |
| ## z0[95] | -0.68 | 0.01 | 0.69 | -2.16 | -1.10 | -0.68 | -0.21 |
| ## z0[96] | 0.67 | 0.01 | 1.10 | -1.55 | -0.08 | 0.68 | 1.44 |
| ## z0[97] | 0.04 | 0.01 | 0.66 | -1.33 | -0.39 | 0.07 | 0.50 |
| ## z0[98] | 0.16 | 0.01 | 0.52 | -0.94 | -0.19 | 0.18 | 0.53 |
| ## z0[99] | 1.07 | 0.02 | 0.76 | -0.58 | 0.61 | 1.16 | 1.61 |
| ## z0[100] | 0.44 | 0.01 | 0.86 | -1.34 | -0.13 | 0.50 | 1.06 |
| ## z0[101] | 0.37 | 0.01 | 0.85 | -1.43 | -0.17 | 0.43 | 0.99 |
| ## z0[102] | 0.61 | 0.01 | 0.57 | -0.62 | 0.25 | 0.66 | 1.01 |
| ## z0[103] | -0.11 | 0.01 | 0.71 | -1.55 | -0.57 | -0.07 | 0.37 |
| ## z0[104] | 0.06 | 0.01 | 0.55 | -1.07 | -0.30 | 0.08 | 0.44 |
| ## z0[105] | -0.09 | 0.01 | 0.58 | -1.36 | -0.45 | -0.07 | 0.31 |
| ## z0[106] | 0.35 | 0.01 | 0.83 | -1.36 | -0.17 | 0.40 | 0.93 |
| ## z0[107] | 0.22 | 0.01 | 0.67 | -1.16 | -0.21 | 0.27 | 0.69 |
| ## z0[108] | -0.10 | 0.01 | 0.72 | -1.61 | -0.57 | -0.04 | 0.40 |
| ## z0[109] | -1.22 | 0.01 | 0.44 | -2.07 | -1.50 | -1.21 | -0.91 |
| ## z0[110] | -1.66 | 0.01 | 0.61 | -2.88 | -2.06 | -1.64 | -1.22 |
| ## z0[111] | -0.03 | 0.01 | 0.63 | -1.38 | -0.43 | 0.00 | 0.41 |
| ## z0[112] | -0.78 | 0.01 | 0.45 | -1.71 | -1.07 | -0.76 | -0.47 |
| ## z0[113] | 0.32 | 0.01 | 0.66 | -1.06 | -0.09 | 0.36 | 0.79 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## z0[114] | -0.24 | 0.01 | 0.50 | -1.28 | -0.57 | -0.22 | 0.11 |
| ## z0[115] | 0.53 | 0.01 | 0.64 | -0.87 | 0.14 | 0.58 | 0.99 |
| ## z0[116] | 0.33 | 0.01 | 0.77 | -1.29 | -0.16 | 0.38 | 0.88 |
| ## z0[117] | 0.72 | 0.02 | 0.95 | -1.34 | 0.12 | 0.80 | 1.43 |
| ## z0[118] | 0.01 | 0.01 | 0.79 | -1.64 | -0.52 | 0.05 | 0.58 |
| ## z0[119] | -1.73 | 0.01 | 0.50 | -2.75 | -2.05 | -1.71 | -1.38 |
| ## z0[120] | -1.50 | 0.01 | 0.58 | -2.68 | -1.88 | -1.46 | -1.09 |
| ## z0[121] | 0.82 | 0.02 | 1.08 | -1.31 | 0.05 | 0.87 | 1.62 |
| ## z0[122] | 0.63 | 0.01 | 0.97 | -1.37 | -0.02 | 0.69 | 1.33 |
| ## z0[123] | 0.10 | 0.01 | 0.61 | -1.20 | -0.30 | 0.15 | 0.52 |
| ## z0[124] | 0.03 | 0.01 | 0.80 | -1.61 | -0.52 | 0.08 | 0.60 |
| ## z0[125] | -1.77 | 0.01 | 0.58 | -2.98 | -2.16 | -1.74 | -1.37 |
| ## z0[126] | 0.10 | 0.01 | 0.79 | -1.61 | -0.37 | 0.15 | 0.63 |
| ## z0[127] | 0.12 | 0.01 | 0.82 | -1.64 | -0.39 | 0.18 | 0.69 |
| ## z0[128] | -0.54 | 0.07 | 1.33 | -2.61 | -1.35 | -0.70 | 0.02 |
| ## z0[129] | 0.23 | 0.01 | 0.87 | -1.58 | -0.31 | 0.28 | 0.83 |
| ## z0[130] | -0.08 | 0.01 | 0.75 | -1.73 | -0.54 | -0.05 | 0.45 |
| ## z0[131] | -0.02 | 0.01 | 0.62 | -1.28 | -0.43 | 0.00 | 0.42 |
| ## z0[132] | 0.30 | 0.01 | 0.84 | -1.41 | -0.23 | 0.34 | 0.88 |
| ## z0[133] | 0.28 | 0.01 | 0.84 | -1.46 | -0.26 | 0.33 | 0.86 |
| ## z0[134] | 0.35 | 0.01 | 0.82 | -1.36 | -0.18 | 0.40 | 0.92 |
| ## z0[135] | -0.19 | 0.01 | 0.78 | -1.83 | -0.67 | -0.13 | 0.37 |
| ## z0[136] | 0.01 | 0.01 | 0.83 | -1.75 | -0.53 | 0.04 | 0.61 |
| ## z0[137] | -0.08 | 0.01 | 0.47 | -1.07 | -0.40 | -0.06 | 0.24 |
| ## z0[138] | 0.61 | 0.01 | 0.91 | -1.31 | 0.01 | 0.69 | 1.25 |
| ## z0[139] | 0.76 | 0.02 | 0.95 | -1.28 | 0.12 | 0.84 | 1.48 |
| ## z0[140] | 0.21 | 0.01 | 0.60 | -1.01 | -0.18 | 0.23 | 0.64 |
| ## z0[141] | 0.16 | 0.01 | 0.77 | -1.42 | -0.36 | 0.21 | 0.72 |
| ## z0[142] | 0.27 | 0.01 | 0.81 | -1.46 | -0.25 | 0.33 | 0.85 |
| ## z0[143] | -0.11 | 0.01 | 0.78 | -1.70 | -0.62 | -0.05 | 0.44 |
| ## z0[144] | -1.72 | 0.01 | 0.62 | -2.97 | -2.12 | -1.69 | -1.28 |
| ## z0[145] | -0.25 | 0.01 | 0.72 | -1.80 | -0.71 | -0.21 | 0.26 |
| ## z0[146] | 0.29 | 0.01 | 0.69 | -1.11 | -0.13 | 0.34 | 0.75 |
| ## z0[147] | 0.38 | 0.01 | 0.87 | -1.46 | -0.21 | 0.40 | 1.01 |
| ## z0[148] | 0.75 | 0.02 | 1.09 | -1.54 | 0.05 | 0.80 | 1.51 |
| ## z0[149] | 0.05 | 0.01 | 0.67 | -1.40 | -0.39 | 0.11 | 0.51 |
| ## z0[150] | -0.02 | 0.01 | 0.77 | -1.65 | -0.52 | 0.00 | 0.53 |
| ## z0[151] | 0.83 | 0.02 | 1.00 | -1.26 | 0.16 | 0.89 | 1.59 |
| ## z0[152] | 0.42 | 0.01 | 0.89 | -1.45 | -0.17 | 0.49 | 1.03 |
| ## z0[153] | -0.66 | 0.01 | 0.66 | -2.02 | -1.09 | -0.63 | -0.18 |
| ## z0[154] | 0.36 | 0.01 | 0.83 | -1.36 | -0.16 | 0.41 | 0.94 |
| ## z0[155] | -1.62 | 0.01 | 0.64 | -2.98 | -2.04 | -1.59 | -1.18 |
| ## z0[156] | 0.60 | 0.02 | 0.92 | -1.37 | -0.01 | 0.65 | 1.30 |
| ## z0[157] | -0.37 | 0.01 | 0.78 | -2.02 | -0.89 | -0.36 | 0.13 |
| ## z0[158] | -0.44 | 0.01 | 0.73 | -1.84 | -0.94 | -0.47 | 0.03 |
| ## z0[159] | 0.20 | 0.01 | 0.85 | -1.51 | -0.38 | 0.22 | 0.80 |
| ## z0[160] | 0.40 | 0.01 | 0.74 | -1.16 | -0.06 | 0.43 | 0.92 |
| ## z0[161] | 0.01 | 0.01 | 0.82 | -1.65 | -0.52 | 0.03 | 0.57 |
| ## z0[162] | -1.45 | 0.01 | 0.66 | -2.78 | -1.88 | -1.44 | -1.02 |
| ## z0[163] | 0.04 | 0.01 | 0.81 | -1.70 | -0.50 | 0.08 | 0.59 |
| ## z0[164] | 0.29 | 0.01 | 0.77 | -1.31 | -0.17 | 0.33 | 0.81 |
| ## z0[165] | 0.38 | 0.01 | 0.75 | -1.25 | -0.08 | 0.42 | 0.90 |
| ## z0[166] | -0.02 | 0.01 | 0.70 | -1.47 | -0.47 | 0.02 | 0.45 |
| ## z0[167] | 0.34 | 0.01 | 0.87 | -1.42 | -0.26 | 0.39 | 0.97 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## z0[168] | 0.31 | 0.01 | 0.89 | -1.52 | -0.29 | 0.33 | 0.95 |
| ## z0[169] | -0.08 | 0.01 | 0.72 | -1.58 | -0.54 | -0.05 | 0.44 |
| ## z0[170] | 0.56 | 0.01 | 0.82 | -1.10 | 0.03 | 0.60 | 1.13 |
| ## z0[171] | 0.60 | 0.01 | 0.99 | -1.40 | -0.08 | 0.61 | 1.28 |
| ## z0[172] | -0.07 | 0.01 | 0.80 | -1.70 | -0.61 | -0.06 | 0.50 |
| ## z0[173] | -1.29 | 0.01 | 0.72 | -2.77 | -1.77 | -1.28 | -0.81 |
| ## z0[174] | -0.02 | 0.01 | 0.80 | -1.66 | -0.57 | -0.03 | 0.53 |
| ## z0[175] | 0.02 | 0.01 | 0.82 | -1.62 | -0.52 | 0.03 | 0.61 |
| ## z0[176] | 0.52 | 0.01 | 0.90 | -1.32 | -0.07 | 0.55 | 1.15 |
| ## z0[177] | 0.36 | 0.01 | 0.88 | -1.48 | -0.23 | 0.37 | 0.96 |
| ## z0[178] | 0.36 | 0.01 | 0.90 | -1.46 | -0.24 | 0.43 | 1.01 |
| ## z0[179] | -0.39 | 0.01 | 0.38 | -1.13 | -0.64 | -0.40 | -0.15 |
| ## z0[180] | -0.62 | 0.01 | 0.57 | -1.84 | -0.98 | -0.60 | -0.23 |
| ## z0[181] | 0.55 | 0.01 | 0.99 | -1.43 | -0.12 | 0.58 | 1.23 |
| ## z0[182] | -1.34 | 0.01 | 0.59 | -2.58 | -1.72 | -1.32 | -0.93 |
| ## z0[183] | -0.01 | 0.01 | 0.79 | -1.60 | -0.54 | 0.01 | 0.55 |
| ## z0[184] | -0.50 | 0.01 | 0.59 | -1.64 | -0.88 | -0.49 | -0.09 |
| ## z0[185] | 0.17 | 0.01 | 0.71 | -1.26 | -0.30 | 0.20 | 0.67 |
| ## z0[186] | 0.39 | 0.01 | 0.76 | -1.22 | -0.09 | 0.43 | 0.89 |
| ## z0[187] | 0.38 | 0.01 | 0.86 | -1.36 | -0.18 | 0.41 | 0.95 |
| ## z0[188] | 0.09 | 0.01 | 0.80 | -1.54 | -0.45 | 0.10 | 0.67 |
| ## z0[189] | 0.49 | 0.01 | 0.75 | -1.08 | -0.02 | 0.55 | 1.01 |
| ## z0[190] | 0.18 | 0.01 | 0.85 | -1.55 | -0.38 | 0.22 | 0.80 |
| ## z0[191] | 0.26 | 0.01 | 0.74 | -1.28 | -0.22 | 0.29 | 0.77 |
| ## z0[192] | 0.81 | 0.01 | 0.86 | -1.08 | 0.26 | 0.87 | 1.44 |
| ## z0[193] | -1.17 | 0.01 | 0.69 | -2.56 | -1.62 | -1.15 | -0.69 |
| ## z0[194] | -0.20 | 0.01 | 0.70 | -1.67 | -0.65 | -0.16 | 0.31 |
| ## z0[195] | 0.22 | 0.01 | 0.81 | -1.48 | -0.32 | 0.26 | 0.77 |
| ## z0[196] | -0.90 | 0.01 | 0.63 | -2.13 | -1.33 | -0.89 | -0.46 |
| ## z0[197] | -1.11 | 0.01 | 0.58 | -2.35 | -1.48 | -1.10 | -0.71 |
| ## z0[198] | -0.05 | 0.01 | 0.76 | -1.65 | -0.53 | -0.01 | 0.50 |
| ## z0[199] | -0.32 | 0.01 | 0.75 | -1.82 | -0.82 | -0.28 | 0.23 |
| ## z0[200] | 0.18 | 0.01 | 0.85 | -1.56 | -0.39 | 0.21 | 0.81 |
| ## z0[201] | 0.07 | 0.01 | 0.68 | -1.31 | -0.37 | 0.10 | 0.54 |
| ## z0[202] | 0.42 | 0.01 | 0.87 | -1.30 | -0.18 | 0.45 | 1.08 |
| ## z0[203] | -0.21 | 0.01 | 0.80 | -1.87 | -0.75 | -0.18 | 0.34 |
| ## z0[204] | -1.26 | 0.01 | 0.60 | -2.50 | -1.63 | -1.25 | -0.85 |
| ## z0[205] | 0.19 | 0.01 | 0.84 | -1.60 | -0.34 | 0.22 | 0.78 |
| ## z0[206] | 0.45 | 0.02 | 1.23 | -1.76 | -0.47 | 0.42 | 1.31 |
| ## z0[207] | -0.01 | 0.01 | 0.81 | -1.65 | -0.56 | 0.03 | 0.59 |
| ## z0[208] | -1.36 | 0.01 | 0.51 | -2.36 | -1.71 | -1.35 | -0.99 |
| ## z0[209] | 0.77 | 0.01 | 0.83 | -1.00 | 0.24 | 0.82 | 1.35 |
| ## z0[210] | 0.74 | 0.01 | 0.53 | -0.35 | 0.39 | 0.76 | 1.09 |
| ## z0[211] | 0.08 | 0.01 | 0.79 | -1.54 | -0.44 | 0.11 | 0.64 |
| ## z0[212] | -0.02 | 0.01 | 0.68 | -1.40 | -0.48 | 0.01 | 0.46 |
| ## z0[213] | 0.26 | 0.01 | 0.75 | -1.27 | -0.22 | 0.30 | 0.81 |
| ## z0[214] | 0.42 | 0.01 | 0.76 | -1.16 | -0.09 | 0.47 | 0.93 |
| ## z0[215] | 0.29 | 0.01 | 0.86 | -1.54 | -0.27 | 0.35 | 0.90 |
| ## z0[216] | 0.37 | 0.01 | 0.89 | -1.46 | -0.22 | 0.39 | 1.00 |
| ## z0[217] | -0.26 | 0.01 | 0.69 | -1.60 | -0.75 | -0.26 | 0.22 |
| ## z0[218] | -0.70 | 0.01 | 0.77 | -2.23 | -1.22 | -0.69 | -0.17 |
| ## z0[219] | 1.01 | 0.01 | 0.93 | -0.83 | 0.38 | 1.03 | 1.67 |
| ## z0[220] | -0.36 | 0.01 | 0.75 | -1.92 | -0.85 | -0.35 | 0.16 |
| ## z0[221] | -0.45 | 0.01 | 0.74 | -1.94 | -0.94 | -0.44 | 0.04 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## z0[222] | 1.61 | 0.06 | 1.63 | -1.80 | 0.32 | 2.17 | 2.91 |
| ## z0[223] | 0.28 | 0.01 | 0.79 | -1.38 | -0.24 | 0.34 | 0.82 |
| ## z0[224] | -0.15 | 0.01 | 0.77 | -1.75 | -0.63 | -0.12 | 0.39 |
| ## z0[225] | -0.12 | 0.01 | 0.78 | -1.75 | -0.63 | -0.06 | 0.43 |
| ## z0[226] | -0.51 | 0.01 | 0.73 | -2.04 | -0.99 | -0.48 | 0.01 |
| ## z0[227] | 0.67 | 0.02 | 0.93 | -1.33 | 0.09 | 0.77 | 1.34 |
| ## z0[228] | -0.42 | 0.01 | 0.58 | -1.57 | -0.80 | -0.40 | -0.03 |
| ## z0[229] | 1.19 | 0.02 | 1.04 | -1.21 | 0.62 | 1.35 | 1.93 |
| ## z0[230] | -2.34 | 0.01 | 0.61 | -3.57 | -2.72 | -2.32 | -1.91 |
| ## z0[231] | 0.98 | 0.03 | 1.34 | -1.59 | 0.01 | 1.06 | 2.06 |
| ## z0[232] | 0.11 | 0.01 | 0.81 | -1.57 | -0.41 | 0.18 | 0.68 |
| ## z0[233] | -0.17 | 0.01 | 0.75 | -1.69 | -0.67 | -0.12 | 0.35 |
| ## z0[234] | 0.00 | 0.01 | 0.54 | -1.07 | -0.33 | 0.02 | 0.36 |
| ## z0[235] | -0.17 | 0.01 | 0.72 | -1.67 | -0.65 | -0.12 | 0.35 |
| ## z0[236] | 0.12 | 0.01 | 0.78 | -1.50 | -0.40 | 0.16 | 0.66 |
| ## z0[237] | 0.48 | 0.01 | 0.74 | -1.12 | 0.02 | 0.54 | 0.99 |
| ## z0[238] | 0.59 | 0.01 | 0.83 | -1.22 | 0.08 | 0.65 | 1.19 |
| ## z0[239] | -0.25 | 0.01 | 0.74 | -1.77 | -0.71 | -0.21 | 0.25 |
| ## z0[240] | -0.31 | 0.01 | 0.74 | -1.81 | -0.79 | -0.28 | 0.19 |
| ## z0[241] | -0.58 | 0.01 | 0.70 | -2.05 | -1.02 | -0.54 | -0.09 |
| ## z0[242] | -0.53 | 0.01 | 0.68 | -1.95 | -0.98 | -0.51 | -0.05 |
| ## z0[243] | -0.32 | 0.01 | 0.59 | -1.54 | -0.72 | -0.28 | 0.10 |
| ## z0[244] | 0.41 | 0.01 | 0.61 | -0.91 | 0.02 | 0.46 | 0.83 |
| ## z0[245] | 0.16 | 0.01 | 0.52 | -0.93 | -0.17 | 0.19 | 0.53 |
| ## z0[246] | -1.11 | 0.01 | 0.54 | -2.22 | -1.47 | -1.06 | -0.74 |
| ## z0[247] | 0.07 | 0.01 | 0.64 | -1.34 | -0.34 | 0.12 | 0.50 |
| ## z0[248] | -0.45 | 0.01 | 0.56 | -1.65 | -0.81 | -0.44 | -0.08 |
| ## z0[249] | 0.49 | 0.01 | 0.54 | -0.60 | 0.14 | 0.49 | 0.87 |
| ## z0[250] | 0.68 | 0.01 | 0.64 | -0.69 | 0.30 | 0.73 | 1.10 |
| ## z0[251] | -0.33 | 0.01 | 0.62 | -1.67 | -0.74 | -0.28 | 0.11 |
| ## z0[252] | 0.59 | 0.02 | 0.84 | -1.28 | 0.07 | 0.68 | 1.18 |
| ## z0[253] | 0.53 | 0.01 | 0.78 | -1.16 | 0.05 | 0.58 | 1.05 |
| ## z0[254] | 0.07 | 0.01 | 0.86 | -1.73 | -0.50 | 0.10 | 0.67 |
| ## z0[255] | 0.47 | 0.01 | 0.97 | -1.45 | -0.21 | 0.50 | 1.18 |
| ## z0[256] | -0.42 | 0.01 | 0.69 | -1.85 | -0.87 | -0.41 | 0.07 |
| ## z0[257] | -1.01 | 0.01 | 0.62 | -2.23 | -1.43 | -1.00 | -0.57 |
| ## z0[258] | 0.64 | 0.01 | 0.75 | -0.98 | 0.17 | 0.68 | 1.15 |
| ## z0[259] | -0.80 | 0.01 | 0.72 | -2.28 | -1.25 | -0.79 | -0.31 |
| ## z0[260] | -0.48 | 0.01 | 0.53 | -1.55 | -0.83 | -0.48 | -0.12 |
| ## z0[261] | 0.11 | 0.01 | 0.71 | -1.31 | -0.34 | 0.10 | 0.59 |
| ## z0[262] | 0.84 | 0.01 | 0.73 | -0.70 | 0.37 | 0.90 | 1.36 |
| ## z0[263] | 0.86 | 0.01 | 0.57 | -0.29 | 0.47 | 0.85 | 1.26 |
| ## z0[264] | -0.90 | 0.01 | 0.62 | -2.15 | -1.32 | -0.90 | -0.45 |
| ## z0[265] | -0.15 | 0.01 | 0.75 | -1.69 | -0.65 | -0.13 | 0.39 |
| ## z0[266] | 0.26 | 0.01 | 0.73 | -1.28 | -0.22 | 0.30 | 0.77 |
| ## z0[267] | -0.13 | 0.01 | 0.64 | -1.40 | -0.54 | -0.12 | 0.32 |
| ## z0[268] | 0.38 | 0.01 | 0.50 | -0.63 | 0.04 | 0.38 | 0.71 |
| ## z0[269] | -0.41 | 0.01 | 0.71 | -1.87 | -0.87 | -0.38 | 0.08 |
| ## z0[270] | -0.06 | 0.01 | 0.78 | -1.66 | -0.57 | -0.04 | 0.48 |
| ## z0[271] | 0.27 | 0.01 | 0.80 | -1.42 | -0.28 | 0.32 | 0.86 |
| ## z0[272] | 0.15 | 0.01 | 0.80 | -1.50 | -0.37 | 0.20 | 0.69 |
| ## z0[273] | 0.83 | 0.02 | 1.20 | -1.51 | -0.04 | 0.86 | 1.76 |
| ## z0[274] | 0.34 | 0.01 | 0.87 | -1.53 | -0.23 | 0.39 | 0.98 |
| ## z0[275] | 0.17 | 0.01 | 0.56 | -0.99 | -0.20 | 0.20 | 0.56 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## z0[276] | -1.77 | 0.01 | 0.63 | -3.06 | -2.17 | -1.74 | -1.35 |
| ## z0[277] | 0.32 | 0.01 | 0.85 | -1.43 | -0.21 | 0.36 | 0.92 |
| ## z0[278] | -0.14 | 0.01 | 0.75 | -1.65 | -0.63 | -0.10 | 0.39 |
| ## z0[279] | 0.33 | 0.01 | 0.88 | -1.52 | -0.24 | 0.36 | 0.97 |
| ## z0[280] | -1.02 | 0.01 | 0.73 | -2.43 | -1.50 | -1.02 | -0.52 |
| ## z0[281] | 0.39 | 0.01 | 0.93 | -1.48 | -0.23 | 0.42 | 1.04 |
| ## z0[282] | 0.13 | 0.01 | 0.84 | -1.57 | -0.43 | 0.15 | 0.71 |
| ## z0[283] | 0.22 | 0.01 | 0.77 | -1.32 | -0.28 | 0.22 | 0.74 |
| ## z0[284] | -0.08 | 0.01 | 0.82 | -1.70 | -0.61 | -0.05 | 0.49 |
| ## z0[285] | 0.52 | 0.01 | 0.87 | -1.31 | -0.02 | 0.58 | 1.13 |
| ## z0[286] | 0.54 | 0.01 | 0.89 | -1.34 | -0.03 | 0.60 | 1.16 |
| ## z0[287] | 0.41 | 0.02 | 0.91 | -1.54 | -0.18 | 0.48 | 1.05 |
| ## z0[288] | -1.61 | 0.01 | 0.63 | -2.93 | -2.02 | -1.58 | -1.20 |
| ## z0[289] | 0.05 | 0.01 | 0.61 | -1.17 | -0.36 | 0.08 | 0.49 |
| ## z0[290] | -0.47 | 0.01 | 0.71 | -1.93 | -0.93 | -0.43 | 0.03 |
| ## z0[291] | -0.28 | 0.01 | 0.68 | -1.73 | -0.71 | -0.24 | 0.19 |
| ## z0[292] | 0.02 | 0.01 | 0.78 | -1.62 | -0.46 | 0.05 | 0.55 |
| ## z0[293] | 0.16 | 0.01 | 0.72 | -1.27 | -0.30 | 0.20 | 0.66 |
| ## z0[294] | 0.27 | 0.01 | 0.73 | -1.28 | -0.15 | 0.31 | 0.77 |
| ## z0[295] | -0.14 | 0.01 | 0.75 | -1.70 | -0.63 | -0.13 | 0.38 |
| ## z0[296] | 0.40 | 0.01 | 0.63 | -0.93 | -0.01 | 0.45 | 0.84 |
| ## z0[297] | -0.47 | 0.01 | 0.71 | -1.93 | -0.97 | -0.44 | 0.02 |
| ## z0[298] | 0.09 | 0.01 | 0.77 | -1.46 | -0.40 | 0.14 | 0.64 |
| ## z0[299] | 0.57 | 0.01 | 0.91 | -1.33 | -0.03 | 0.58 | 1.23 |
| ## z0[300] | -0.96 | 0.01 | 0.51 | -1.98 | -1.30 | -0.95 | -0.62 |
| ## z0[301] | 0.19 | 0.01 | 0.81 | -1.55 | -0.34 | 0.24 | 0.77 |
| ## z0[302] | 0.35 | 0.01 | 0.69 | -1.07 | -0.09 | 0.40 | 0.84 |
| ## z0[303] | 0.08 | 0.01 | 0.81 | -1.56 | -0.47 | 0.12 | 0.65 |
| ## z0[304] | -0.07 | 0.01 | 0.78 | -1.62 | -0.59 | -0.02 | 0.46 |
| ## z0[305] | 0.69 | 0.01 | 0.42 | -0.20 | 0.43 | 0.69 | 0.96 |
| ## z0[306] | 0.30 | 0.01 | 0.86 | -1.46 | -0.27 | 0.33 | 0.92 |
| ## z0[307] | 0.32 | 0.01 | 0.91 | -1.53 | -0.27 | 0.38 | 0.96 |
| ## z0[308] | 0.03 | 0.01 | 0.80 | -1.63 | -0.47 | 0.07 | 0.59 |
| ## z0[309] | -0.61 | 0.01 | 0.61 | -1.78 | -1.02 | -0.62 | -0.22 |
| ## z0[310] | 0.07 | 0.01 | 0.81 | -1.59 | -0.47 | 0.10 | 0.62 |
| ## z0[311] | -0.34 | 0.01 | 0.70 | -1.76 | -0.81 | -0.32 | 0.15 |
| ## z0[312] | -0.22 | 0.01 | 0.68 | -1.62 | -0.67 | -0.22 | 0.25 |
| ## z0[313] | 0.29 | 0.01 | 0.88 | -1.49 | -0.27 | 0.32 | 0.89 |
| ## z0[314] | -0.03 | 0.01 | 0.70 | -1.57 | -0.47 | 0.01 | 0.47 |
| ## z0[315] | 0.02 | 0.01 | 0.81 | -1.64 | -0.52 | 0.04 | 0.59 |
| ## z0[316] | -0.08 | 0.01 | 0.74 | -1.67 | -0.54 | -0.05 | 0.44 |
| ## z0[317] | 0.80 | 0.01 | 0.77 | -0.85 | 0.35 | 0.88 | 1.33 |
| ## z0[318] | 0.02 | 0.01 | 0.70 | -1.43 | -0.43 | 0.06 | 0.52 |
| ## z0[319] | -1.47 | 0.01 | 0.59 | -2.65 | -1.85 | -1.46 | -1.08 |
| ## z0[320] | 0.85 | 0.02 | 1.09 | -1.36 | 0.09 | 0.92 | 1.65 |
| ## z0[321] | 0.19 | 0.01 | 0.66 | -1.30 | -0.22 | 0.24 | 0.65 |
| ## z0[322] | 0.24 | 0.01 | 0.48 | -0.75 | -0.09 | 0.25 | 0.56 |
| ## z0[323] | 0.34 | 0.01 | 0.69 | -1.12 | -0.10 | 0.37 | 0.82 |
| ## z0[324] | 0.24 | 0.01 | 0.71 | -1.23 | -0.25 | 0.29 | 0.76 |
| ## z0[325] | -0.26 | 0.01 | 0.74 | -1.77 | -0.76 | -0.23 | 0.25 |
| ## z0[326] | -1.81 | 0.01 | 0.61 | -3.03 | -2.20 | -1.79 | -1.38 |
| ## z0[327] | 0.96 | 0.01 | 0.69 | -0.55 | 0.54 | 1.04 | 1.44 |
| ## z0[328] | -0.08 | 0.01 | 0.75 | -1.63 | -0.57 | -0.03 | 0.44 |
| ## z0[329] | 0.20 | 0.01 | 0.47 | -0.77 | -0.10 | 0.21 | 0.52 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## z0[330] | 0.02 | 0.01 | 0.68 | -1.45 | -0.39 | 0.07 | 0.49 |
| ## z0[331] | 0.28 | 0.01 | 0.79 | -1.43 | -0.22 | 0.33 | 0.82 |
| ## z0[332] | -0.05 | 0.02 | 0.80 | -1.63 | -0.57 | -0.05 | 0.49 |
| ## z0[333] | 0.12 | 0.02 | 0.82 | -1.50 | -0.41 | 0.15 | 0.68 |
| ## z0[334] | -0.02 | 0.02 | 0.80 | -1.70 | -0.52 | 0.02 | 0.52 |
| ## z0[335] | 0.30 | 0.01 | 0.90 | -1.53 | -0.31 | 0.37 | 0.93 |
| ## z0[336] | 0.16 | 0.02 | 0.68 | -1.22 | -0.27 | 0.15 | 0.61 |
| ## z0[337] | 0.14 | 0.02 | 0.83 | -1.57 | -0.38 | 0.15 | 0.72 |
| ## z0[338] | -2.01 | 0.02 | 0.69 | -3.30 | -2.47 | -2.01 | -1.54 |
| ## z0[339] | 0.62 | 0.02 | 0.92 | -1.49 | 0.06 | 0.69 | 1.25 |
| ## z0[340] | 1.18 | 0.06 | 1.55 | -1.76 | -0.14 | 1.42 | 2.51 |
| ## z0[341] | 0.93 | 0.08 | 1.70 | -2.15 | -0.45 | 0.79 | 2.52 |
| ## z0[342] | -0.69 | 0.02 | 0.78 | -2.26 | -1.21 | -0.66 | -0.13 |
| ## z0[343] | 0.25 | 0.01 | 0.81 | -1.44 | -0.27 | 0.28 | 0.80 |
| ## z0[344] | 0.09 | 0.01 | 0.83 | -1.64 | -0.43 | 0.12 | 0.66 |
| ## z0[345] | -0.58 | 0.02 | 0.71 | -2.00 | -1.03 | -0.57 | -0.09 |
| ## z0[346] | -1.01 | 0.01 | 0.78 | -2.57 | -1.54 | -0.97 | -0.49 |
| ## z0[347] | -1.07 | 0.01 | 0.78 | -2.60 | -1.60 | -1.09 | -0.55 |
| ## z0[348] | 0.83 | 0.01 | 0.85 | -0.94 | 0.29 | 0.86 | 1.41 |
| ## z0[349] | 0.66 | 0.01 | 0.78 | -0.86 | 0.15 | 0.68 | 1.21 |
| ## z0[350] | -2.02 | 0.01 | 0.63 | -3.39 | -2.43 | -1.97 | -1.59 |
| ## z0[351] | -0.43 | 0.01 | 0.70 | -1.95 | -0.86 | -0.40 | 0.05 |
| ## z0[352] | -0.33 | 0.01 | 0.71 | -1.81 | -0.79 | -0.31 | 0.16 |
| ## z0[353] | 0.11 | 0.01 | 0.78 | -1.53 | -0.41 | 0.16 | 0.69 |
| ## z0[354] | 0.49 | 0.01 | 0.93 | -1.39 | -0.16 | 0.56 | 1.17 |
| ## z0[355] | 1.01 | 0.02 | 0.81 | -0.87 | 0.54 | 1.10 | 1.59 |
| ## z0[356] | 0.67 | 0.02 | 0.94 | -1.41 | 0.08 | 0.79 | 1.33 |
| ## z0[357] | 0.56 | 0.02 | 0.85 | -1.32 | 0.04 | 0.61 | 1.17 |
| ## z0[358] | -0.09 | 0.01 | 0.77 | -1.77 | -0.56 | -0.05 | 0.44 |
| ## z0[359] | 0.12 | 0.01 | 0.77 | -1.55 | -0.35 | 0.18 | 0.65 |
| ## z0[360] | -1.82 | 0.01 | 0.62 | -3.07 | -2.23 | -1.81 | -1.39 |
| ## z0[361] | 0.10 | 0.01 | 0.63 | -1.20 | -0.32 | 0.17 | 0.55 |
| ## z0[362] | 0.18 | 0.01 | 0.70 | -1.24 | -0.25 | 0.23 | 0.66 |
| ## z0[363] | -0.15 | 0.01 | 0.74 | -1.70 | -0.65 | -0.13 | 0.38 |
| ## z0[364] | -0.31 | 0.01 | 0.64 | -1.69 | -0.71 | -0.26 | 0.14 |
| ## z0[365] | -0.33 | 0.01 | 0.72 | -1.89 | -0.79 | -0.29 | 0.16 |
| ## z0[366] | 0.00 | 0.01 | 0.80 | -1.78 | -0.48 | 0.04 | 0.55 |
| ## z0[367] | 0.12 | 0.01 | 0.79 | -1.52 | -0.38 | 0.16 | 0.68 |
| ## z0[368] | 0.04 | 0.01 | 0.82 | -1.65 | -0.50 | 0.08 | 0.63 |
| ## z0[369] | 0.17 | 0.01 | 0.76 | -1.44 | -0.33 | 0.20 | 0.72 |
| ## z0[370] | 0.06 | 0.01 | 0.75 | -1.52 | -0.43 | 0.11 | 0.59 |
| ## z0[371] | -0.64 | 0.01 | 0.68 | -2.04 | -1.09 | -0.59 | -0.17 |
| ## z0[372] | 1.03 | 0.02 | 1.15 | -1.38 | 0.20 | 1.16 | 1.95 |
| ## z0[373] | -0.11 | 0.01 | 0.81 | -1.82 | -0.64 | -0.06 | 0.46 |
| ## z0[374] | 0.46 | 0.01 | 0.48 | -0.60 | 0.15 | 0.48 | 0.80 |
| ## z0[375] | 0.33 | 0.01 | 0.84 | -1.35 | -0.23 | 0.36 | 0.93 |
| ## z0[376] | -0.07 | 0.01 | 0.73 | -1.64 | -0.55 | -0.02 | 0.45 |
| ## z0[377] | 0.32 | 0.01 | 0.82 | -1.51 | -0.19 | 0.37 | 0.89 |
| ## z0[378] | 0.73 | 0.02 | 0.99 | -1.35 | 0.07 | 0.81 | 1.44 |
| ## z0[379] | 0.06 | 0.01 | 0.80 | -1.53 | -0.48 | 0.08 | 0.63 |
| ## z0[380] | 0.70 | 0.02 | 0.98 | -1.29 | 0.07 | 0.76 | 1.42 |
| ## z0[381] | -0.15 | 0.01 | 0.71 | -1.63 | -0.61 | -0.11 | 0.36 |
| ## z0[382] | -0.46 | 0.01 | 0.72 | -1.99 | -0.94 | -0.40 | 0.02 |
| ## z0[383] | -0.13 | 0.01 | 0.75 | -1.70 | -0.61 | -0.09 | 0.38 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## z0[384] | 0.67 | 0.01 | 0.94 | -1.29 | 0.06 | 0.74 | 1.35 |
| ## z0[385] | 0.73 | 0.02 | 1.03 | -1.43 | 0.04 | 0.79 | 1.51 |
| ## z0[386] | 0.30 | 0.01 | 0.79 | -1.39 | -0.20 | 0.34 | 0.86 |
| ## z0[387] | 0.59 | 0.01 | 0.90 | -1.38 | 0.00 | 0.63 | 1.23 |
| ## z0[388] | 0.19 | 0.01 | 0.56 | -1.07 | -0.15 | 0.22 | 0.59 |
| ## z0[389] | -1.89 | 0.01 | 0.61 | -3.15 | -2.31 | -1.88 | -1.46 |
| ## z0[390] | -0.67 | 0.01 | 0.69 | -2.08 | -1.11 | -0.64 | -0.20 |
| ## z0[391] | 0.67 | 0.02 | 0.91 | -1.32 | 0.12 | 0.74 | 1.32 |
| ## z0[392] | -0.21 | 0.01 | 0.76 | -1.81 | -0.69 | -0.15 | 0.31 |
| ## z0[393] | 0.07 | 0.01 | 0.80 | -1.57 | -0.46 | 0.08 | 0.63 |
| ## z0[394] | -0.94 | 0.01 | 0.74 | -2.48 | -1.43 | -0.93 | -0.45 |
| ## z0[395] | 0.11 | 0.01 | 0.83 | -1.51 | -0.44 | 0.15 | 0.66 |
| ## z0[396] | 0.28 | 0.01 | 0.87 | -1.43 | -0.27 | 0.29 | 0.86 |
| ## z0[397] | 0.57 | 0.02 | 0.97 | -1.44 | -0.09 | 0.59 | 1.24 |
| ## z0[398] | -1.01 | 0.01 | 0.65 | -2.29 | -1.45 | -1.01 | -0.59 |
| ## z0[399] | 0.42 | 0.01 | 0.88 | -1.38 | -0.13 | 0.46 | 1.01 |
| ## z0[400] | 0.11 | 0.01 | 0.77 | -1.38 | -0.41 | 0.11 | 0.63 |
| ## z0[401] | -0.21 | 0.02 | 0.81 | -1.85 | -0.73 | -0.19 | 0.34 |
| ## z0[402] | 0.22 | 0.01 | 0.87 | -1.57 | -0.34 | 0.24 | 0.83 |
| ## z0[403] | -0.94 | 0.01 | 0.72 | -2.32 | -1.42 | -0.95 | -0.46 |
| ## z0[404] | 0.43 | 0.01 | 0.90 | -1.36 | -0.18 | 0.47 | 1.04 |
| ## z0[405] | -0.59 | 0.01 | 0.75 | -2.05 | -1.10 | -0.59 | -0.07 |
| ## z0[406] | 0.28 | 0.01 | 0.90 | -1.54 | -0.31 | 0.30 | 0.91 |
| ## z0[407] | 0.28 | 0.01 | 0.74 | -1.22 | -0.22 | 0.33 | 0.79 |
| ## z0[408] | 0.39 | 0.01 | 0.63 | -0.98 | 0.00 | 0.44 | 0.80 |
| ## z0[409] | -1.92 | 0.01 | 0.59 | -3.13 | -2.31 | -1.88 | -1.51 |
| ## z0[410] | -0.37 | 0.01 | 0.56 | -1.55 | -0.74 | -0.32 | 0.03 |
| ## z0[411] | 0.38 | 0.01 | 0.88 | -1.50 | -0.19 | 0.43 | 0.98 |
| ## z0[412] | 0.38 | 0.01 | 0.88 | -1.49 | -0.20 | 0.42 | 1.00 |
| ## z0[413] | 0.47 | 0.01 | 0.46 | -0.48 | 0.17 | 0.48 | 0.78 |
| ## z0[414] | 0.11 | 0.01 | 0.56 | -1.09 | -0.23 | 0.13 | 0.50 |
| ## z0[415] | -1.62 | 0.01 | 0.64 | -2.89 | -2.03 | -1.61 | -1.19 |
| ## z0[416] | 0.65 | 0.01 | 0.63 | -0.66 | 0.25 | 0.69 | 1.10 |
| ## z0[417] | 0.58 | 0.01 | 0.60 | -0.69 | 0.21 | 0.60 | 1.01 |
| ## z0[418] | -0.90 | 0.01 | 0.53 | -2.02 | -1.24 | -0.87 | -0.54 |
| ## z0[419] | 0.80 | 0.01 | 0.72 | -0.79 | 0.36 | 0.85 | 1.31 |
| ## z0[420] | -0.11 | 0.01 | 0.64 | -1.47 | -0.53 | -0.06 | 0.32 |
| ## z0[421] | 0.02 | 0.01 | 0.80 | -1.67 | -0.51 | 0.03 | 0.59 |
| ## z0[422] | 0.13 | 0.01 | 0.80 | -1.50 | -0.37 | 0.15 | 0.66 |
| ## z0[423] | 0.46 | 0.01 | 0.88 | -1.38 | -0.11 | 0.49 | 1.06 |
| ## z0[424] | 0.35 | 0.01 | 0.86 | -1.43 | -0.22 | 0.40 | 0.95 |
| ## z0[425] | 0.09 | 0.01 | 0.64 | -1.30 | -0.31 | 0.13 | 0.53 |
| ## z0[426] | 0.11 | 0.01 | 0.79 | -1.58 | -0.40 | 0.16 | 0.65 |
| ## z0[427] | -0.67 | 0.01 | 0.73 | -2.09 | -1.15 | -0.66 | -0.20 |
| ## z0[428] | -0.86 | 0.01 | 0.77 | -2.39 | -1.35 | -0.85 | -0.36 |
| ## z0[429] | 0.57 | 0.01 | 0.98 | -1.38 | -0.15 | 0.57 | 1.27 |
| ## z0[430] | 0.49 | 0.01 | 0.97 | -1.47 | -0.16 | 0.53 | 1.14 |
| ## z0[431] | 0.19 | 0.01 | 0.87 | -1.55 | -0.38 | 0.23 | 0.79 |
| ## z0[432] | -0.68 | 0.01 | 0.65 | -1.95 | -1.10 | -0.66 | -0.27 |
| ## z0[433] | 0.47 | 0.01 | 0.78 | -1.13 | -0.05 | 0.50 | 1.00 |
| ## z0[434] | -0.25 | 0.01 | 0.67 | -1.67 | -0.68 | -0.21 | 0.20 |
| ## z0[435] | 0.04 | 0.01 | 0.53 | -1.06 | -0.31 | 0.07 | 0.41 |
| ## z0[436] | -1.43 | 0.01 | 0.61 | -2.70 | -1.79 | -1.43 | -1.01 |
| ## z0[437] | 0.19 | 0.01 | 0.82 | -1.51 | -0.35 | 0.24 | 0.77 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## z0[438] | 0.67 | 0.01 | 0.92 | -1.23 | 0.06 | 0.73 | 1.34 |
| ## z0[439] | -0.45 | 0.01 | 0.72 | -1.89 | -0.91 | -0.41 | 0.06 |
| ## z0[440] | -0.41 | 0.01 | 0.75 | -1.89 | -0.87 | -0.38 | 0.12 |
| ## z0[441] | 0.36 | 0.01 | 0.86 | -1.36 | -0.22 | 0.40 | 0.96 |
| ## z0[442] | -0.04 | 0.01 | 0.77 | -1.65 | -0.54 | 0.00 | 0.51 |
| ## z0[443] | 0.27 | 0.01 | 0.51 | -0.83 | -0.07 | 0.28 | 0.63 |
| ## z0[444] | -1.62 | 0.01 | 0.62 | -2.95 | -2.02 | -1.59 | -1.20 |
| ## z0[445] | 0.33 | 0.01 | 0.41 | -0.51 | 0.07 | 0.35 | 0.63 |
| ## z0[446] | 0.22 | 0.01 | 0.58 | -0.99 | -0.15 | 0.25 | 0.63 |
| ## z0[447] | -1.48 | 0.01 | 0.66 | -2.82 | -1.91 | -1.45 | -1.02 |
| ## z0[448] | 0.10 | 0.01 | 0.45 | -0.81 | -0.20 | 0.12 | 0.42 |
| ## z0[449] | 0.71 | 0.01 | 0.44 | -0.19 | 0.44 | 0.72 | 1.00 |
| ## z0[450] | 0.46 | 0.01 | 0.69 | -1.05 | 0.01 | 0.51 | 0.94 |
| ## z0[451] | 0.44 | 0.01 | 0.72 | -1.03 | -0.04 | 0.47 | 0.98 |
| ## z0[452] | 0.13 | 0.01 | 0.60 | -1.14 | -0.25 | 0.16 | 0.55 |
| ## z0[453] | 0.45 | 0.01 | 0.90 | -1.41 | -0.14 | 0.50 | 1.11 |
| ## z0[454] | 0.96 | 0.01 | 0.79 | -0.84 | 0.50 | 1.06 | 1.51 |
| ## z0[455] | 0.17 | 0.01 | 0.81 | -1.54 | -0.35 | 0.20 | 0.76 |
| ## z0[456] | 0.46 | 0.01 | 0.52 | -0.62 | 0.15 | 0.49 | 0.82 |
| ## z0[457] | 0.09 | 0.01 | 0.81 | -1.57 | -0.47 | 0.14 | 0.67 |
| ## z0[458] | 0.36 | 0.01 | 0.68 | -1.10 | -0.05 | 0.39 | 0.81 |
| ## z0[459] | -0.13 | 0.01 | 0.66 | -1.46 | -0.54 | -0.10 | 0.33 |
| ## z0[460] | 0.35 | 0.01 | 0.88 | -1.53 | -0.21 | 0.40 | 0.95 |
| ## z0[461] | -0.03 | 0.01 | 0.78 | -1.60 | -0.57 | -0.01 | 0.54 |
| ## z0[462] | -0.16 | 0.01 | 0.46 | -1.07 | -0.46 | -0.15 | 0.17 |
| ## z0[463] | 0.07 | 0.01 | 0.76 | -1.53 | -0.41 | 0.10 | 0.58 |
| ## z0[464] | -0.02 | 0.01 | 0.75 | -1.58 | -0.51 | 0.01 | 0.51 |
| ## z0[465] | -0.22 | 0.01 | 0.74 | -1.78 | -0.70 | -0.19 | 0.28 |
| ## z0[466] | -0.56 | 0.01 | 0.50 | -1.55 | -0.89 | -0.54 | -0.21 |
| ## z0[467] | -1.59 | 0.01 | 0.60 | -2.85 | -1.97 | -1.56 | -1.19 |
| ## z0[468] | 0.40 | 0.01 | 0.63 | -0.96 | 0.00 | 0.48 | 0.83 |
| ## z0[469] | -0.10 | 0.01 | 0.74 | -1.66 | -0.57 | -0.05 | 0.43 |
| ## z0[470] | -0.58 | 0.01 | 0.46 | -1.53 | -0.87 | -0.57 | -0.27 |
| ## z0[471] | 0.33 | 0.01 | 0.86 | -1.42 | -0.24 | 0.37 | 0.94 |
| ## z0[472] | 0.73 | 0.01 | 1.00 | -1.28 | 0.08 | 0.80 | 1.48 |
| ## z0[473] | 1.00 | 0.01 | 0.46 | 0.03 | 0.71 | 1.02 | 1.32 |
| ## z0[474] | 0.25 | 0.01 | 0.80 | -1.43 | -0.27 | 0.29 | 0.81 |
| ## z0[475] | 0.60 | 0.01 | 0.93 | -1.31 | -0.03 | 0.65 | 1.27 |
| ## z0[476] | 0.69 | 0.02 | 1.05 | -1.34 | -0.06 | 0.69 | 1.46 |
| ## z0[477] | 0.42 | 0.01 | 0.49 | -0.59 | 0.12 | 0.44 | 0.75 |
| ## z0[478] | 0.60 | 0.03 | 1.35 | -1.86 | -0.36 | 0.47 | 1.52 |
| ## z0[479] | 0.67 | 0.02 | 0.92 | -1.23 | 0.08 | 0.73 | 1.34 |
| ## z0[480] | -0.47 | 0.01 | 0.72 | -1.90 | -0.98 | -0.46 | 0.05 |
| ## z0[481] | 0.39 | 0.01 | 0.83 | -1.33 | -0.14 | 0.43 | 0.97 |
| ## z0[482] | 0.65 | 0.01 | 0.66 | -0.72 | 0.23 | 0.68 | 1.11 |
| ## z0[483] | -1.27 | 0.01 | 0.51 | -2.28 | -1.60 | -1.26 | -0.92 |
| ## z0[484] | 0.11 | 0.01 | 0.67 | -1.29 | -0.33 | 0.15 | 0.59 |
| ## z0[485] | -0.13 | 0.01 | 0.80 | -1.69 | -0.68 | -0.08 | 0.46 |
| ## z0[486] | -1.64 | 0.01 | 0.64 | -2.94 | -2.05 | -1.63 | -1.19 |
| ## z0[487] | 0.10 | 0.01 | 0.79 | -1.57 | -0.42 | 0.12 | 0.67 |
| ## z0[488] | 0.54 | 0.01 | 0.86 | -1.31 | -0.03 | 0.60 | 1.15 |
| ## z0[489] | -0.14 | 0.01 | 0.78 | -1.75 | -0.66 | -0.10 | 0.41 |
| ## z0[490] | 0.01 | 0.01 | 0.77 | -1.59 | -0.48 | 0.03 | 0.55 |
| ## z0[491] | 0.38 | 0.01 | 0.88 | -1.49 | -0.21 | 0.42 | 1.02 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## z0[492] | -0.29 | 0.01 | 0.74 | -1.86 | -0.78 | -0.28 | 0.24 |
| ## z0[493] | 0.31 | 0.01 | 0.85 | -1.51 | -0.21 | 0.34 | 0.90 |
| ## z0[494] | 0.05 | 0.01 | 0.68 | -1.41 | -0.38 | 0.08 | 0.50 |
| ## z0[495] | -0.18 | 0.01 | 0.65 | -1.56 | -0.59 | -0.14 | 0.27 |
| ## z0[496] | -1.75 | 0.01 | 0.61 | -2.98 | -2.17 | -1.72 | -1.33 |
| ## z0[497] | -0.34 | 0.01 | 0.73 | -1.84 | -0.79 | -0.29 | 0.17 |
| ## z0[498] | 0.50 | 0.01 | 0.84 | -1.31 | -0.04 | 0.56 | 1.09 |
| ## z0[499] | -0.17 | 0.01 | 0.72 | -1.66 | -0.62 | -0.14 | 0.32 |
| ## z0[500] | 0.37 | 0.01 | 0.86 | -1.44 | -0.19 | 0.40 | 0.96 |
| ## z0[501] | 0.37 | 0.01 | 0.97 | -1.69 | -0.24 | 0.45 | 1.04 |
| ## z0[502] | 0.41 | 0.01 | 0.96 | -1.56 | -0.20 | 0.46 | 1.09 |
| ## z0[503] | -0.61 | 0.01 | 0.72 | -2.10 | -1.08 | -0.59 | -0.11 |
| ## z0[504] | -0.31 | 0.01 | 0.64 | -1.60 | -0.70 | -0.30 | 0.11 |
| ## z0[505] | 0.07 | 0.01 | 0.61 | -1.15 | -0.32 | 0.07 | 0.48 |
| ## z0[506] | 0.06 | 0.01 | 0.80 | -1.62 | -0.48 | 0.11 | 0.62 |
| ## z0[507] | -0.36 | 0.01 | 0.77 | -1.93 | -0.85 | -0.33 | 0.16 |
| ## z0[508] | 0.57 | 0.02 | 0.92 | -1.32 | -0.03 | 0.62 | 1.23 |
| ## z0[509] | 0.12 | 0.01 | 0.83 | -1.53 | -0.42 | 0.15 | 0.70 |
| ## z0[510] | 0.43 | 0.01 | 0.84 | -1.35 | -0.13 | 0.48 | 1.04 |
| ## z0[511] | -0.25 | 0.01 | 0.72 | -1.79 | -0.73 | -0.21 | 0.24 |
| ## z0[512] | 0.27 | 0.01 | 0.88 | -1.53 | -0.32 | 0.31 | 0.89 |
| ## z0[513] | -0.08 | 0.01 | 0.77 | -1.68 | -0.57 | -0.05 | 0.46 |
| ## z0[514] | 0.07 | 0.01 | 0.73 | -1.49 | -0.40 | 0.10 | 0.57 |
| ## z0[515] | -0.02 | 0.01 | 0.77 | -1.69 | -0.52 | 0.03 | 0.50 |
| ## z0[516] | -1.06 | 0.01 | 0.57 | -2.20 | -1.44 | -1.04 | -0.66 |
| ## z0[517] | 0.63 | 0.01 | 0.61 | -0.63 | 0.23 | 0.67 | 1.05 |
| ## z0[518] | 0.14 | 0.01 | 0.82 | -1.56 | -0.37 | 0.19 | 0.69 |
| ## z0[519] | 0.74 | 0.01 | 0.39 | -0.04 | 0.50 | 0.75 | 1.00 |
| ## z0[520] | 0.15 | 0.01 | 0.81 | -1.55 | -0.39 | 0.20 | 0.72 |
| ## z0[521] | -0.02 | 0.01 | 0.71 | -1.51 | -0.48 | 0.03 | 0.47 |
| ## z0[522] | 0.27 | 0.01 | 0.83 | -1.48 | -0.26 | 0.31 | 0.83 |
| ## z0[523] | 0.10 | 0.01 | 0.78 | -1.53 | -0.42 | 0.14 | 0.66 |
| ## z0[524] | -1.04 | 0.01 | 0.58 | -2.25 | -1.40 | -1.01 | -0.65 |
| ## z0[525] | -0.19 | 0.01 | 0.75 | -1.76 | -0.69 | -0.15 | 0.32 |
| ## z0[526] | 0.72 | 0.02 | 1.07 | -1.43 | -0.01 | 0.77 | 1.54 |
| ## z0[527] | 0.02 | 0.01 | 0.84 | -1.71 | -0.52 | 0.04 | 0.62 |
| ## z0[528] | -0.81 | 0.01 | 0.61 | -2.05 | -1.18 | -0.77 | -0.39 |
| ## z0[529] | 0.45 | 0.01 | 0.88 | -1.32 | -0.13 | 0.50 | 1.09 |
| ## z0[530] | -0.15 | 0.01 | 0.79 | -1.83 | -0.66 | -0.11 | 0.41 |
| ## z0[531] | 0.23 | 0.01 | 0.84 | -1.50 | -0.31 | 0.26 | 0.82 |
| ## z0[532] | -0.26 | 0.01 | 0.77 | -1.83 | -0.78 | -0.22 | 0.27 |
| ## z0[533] | 0.40 | 0.01 | 0.56 | -0.82 | 0.05 | 0.45 | 0.79 |
| ## z0[534] | 0.40 | 0.01 | 0.90 | -1.48 | -0.19 | 0.45 | 1.03 |
| ## z0[535] | 0.18 | 0.01 | 0.79 | -1.41 | -0.35 | 0.22 | 0.74 |
| ## z0[536] | 0.10 | 0.01 | 0.79 | -1.60 | -0.41 | 0.16 | 0.66 |
| ## z0[537] | 0.84 | 0.01 | 0.71 | -0.74 | 0.40 | 0.91 | 1.35 |
| ## z0[538] | -1.42 | 0.01 | 0.59 | -2.62 | -1.81 | -1.38 | -1.00 |
| ## z0[539] | -1.49 | 0.01 | 0.63 | -2.78 | -1.89 | -1.47 | -1.05 |
| ## z0[540] | 0.38 | 0.01 | 0.85 | -1.43 | -0.16 | 0.42 | 0.96 |
| ## z0[541] | 0.42 | 0.01 | 0.92 | -1.50 | -0.18 | 0.46 | 1.07 |
| ## z0[542] | 0.55 | 0.01 | 0.79 | -1.07 | 0.03 | 0.59 | 1.11 |
| ## z0[543] | -0.22 | 0.01 | 0.75 | -1.72 | -0.72 | -0.18 | 0.31 |
| ## z0[544] | 0.13 | 0.01 | 0.81 | -1.48 | -0.41 | 0.17 | 0.69 |
| ## z0[545] | 0.20 | 0.01 | 0.75 | -1.41 | -0.28 | 0.23 | 0.73 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## z0[546] | -0.87 | 0.01 | 0.48 | -1.86 | -1.19 | -0.85 | -0.54 |
| ## z0[547] | 0.20 | 0.01 | 0.84 | -1.58 | -0.33 | 0.24 | 0.79 |
| ## z0[548] | 0.04 | 0.01 | 0.72 | -1.45 | -0.44 | 0.09 | 0.54 |
| ## z0[549] | 0.58 | 0.01 | 0.44 | -0.34 | 0.30 | 0.59 | 0.88 |
| ## z0[550] | -0.02 | 0.01 | 0.77 | -1.63 | -0.50 | 0.01 | 0.49 |
| ## z0[551] | 0.06 | 0.01 | 0.83 | -1.62 | -0.49 | 0.10 | 0.66 |
| ## z0[552] | 0.07 | 0.01 | 0.80 | -1.59 | -0.45 | 0.11 | 0.63 |
| ## z0[553] | -1.70 | 0.01 | 0.59 | -2.95 | -2.09 | -1.66 | -1.29 |
| ## z0[554] | 0.62 | 0.01 | 0.63 | -0.74 | 0.23 | 0.68 | 1.05 |
| ## z0[555] | -0.10 | 0.01 | 0.83 | -1.72 | -0.63 | -0.07 | 0.46 |
| ## z0[556] | 0.77 | 0.01 | 0.75 | -0.72 | 0.26 | 0.79 | 1.27 |
| ## z0[557] | -1.03 | 0.01 | 0.77 | -2.59 | -1.52 | -1.02 | -0.54 |
| ## z0[558] | -0.12 | 0.01 | 0.73 | -1.63 | -0.61 | -0.07 | 0.38 |
| ## z0[559] | -0.42 | 0.01 | 0.70 | -1.88 | -0.86 | -0.39 | 0.07 |
| ## z0[560] | 1.37 | 0.03 | 1.19 | -1.34 | 0.56 | 1.59 | 2.27 |
| ## z0[561] | 0.24 | 0.01 | 0.58 | -0.98 | -0.13 | 0.28 | 0.64 |
| ## z0[562] | 0.03 | 0.01 | 0.65 | -1.36 | -0.39 | 0.06 | 0.47 |
| ## z0[563] | 0.53 | 0.01 | 0.61 | -0.77 | 0.14 | 0.56 | 0.96 |
| ## z0[564] | -0.05 | 0.01 | 0.74 | -1.55 | -0.51 | -0.02 | 0.47 |
| ## z0[565] | -0.58 | 0.01 | 0.57 | -1.74 | -0.95 | -0.57 | -0.19 |
| ## z0[566] | -0.17 | 0.01 | 0.72 | -1.71 | -0.62 | -0.13 | 0.32 |
| ## z0[567] | -0.50 | 0.01 | 0.71 | -1.96 | -0.97 | -0.48 | -0.01 |
| ## z0[568] | 0.42 | 0.02 | 0.87 | -1.43 | -0.11 | 0.47 | 1.04 |
| ## z0[569] | -0.26 | 0.01 | 0.69 | -1.67 | -0.73 | -0.23 | 0.24 |
| ## z0[570] | 0.13 | 0.01 | 0.75 | -1.43 | -0.36 | 0.18 | 0.65 |
| ## z0[571] | 0.04 | 0.01 | 0.62 | -1.30 | -0.35 | 0.08 | 0.46 |
| ## z0[572] | 0.23 | 0.01 | 0.78 | -1.47 | -0.27 | 0.27 | 0.80 |
| ## z0[573] | -0.16 | 0.01 | 0.70 | -1.64 | -0.59 | -0.13 | 0.32 |
| ## z0[574] | -0.24 | 0.01 | 0.86 | -1.90 | -0.80 | -0.23 | 0.35 |
| ## z0[575] | 0.41 | 0.01 | 0.89 | -1.44 | -0.17 | 0.44 | 1.04 |
| ## z0[576] | 0.36 | 0.01 | 0.88 | -1.49 | -0.25 | 0.41 | 0.97 |
| ## z0[577] | -0.44 | 0.01 | 0.72 | -1.93 | -0.93 | -0.41 | 0.08 |
| ## z0[578] | 0.87 | 0.02 | 1.18 | -1.43 | 0.06 | 0.91 | 1.80 |
| ## z0[579] | 0.33 | 0.01 | 0.83 | -1.36 | -0.22 | 0.36 | 0.93 |
| ## z0[580] | 0.52 | 0.01 | 0.51 | -0.53 | 0.18 | 0.55 | 0.88 |
| ## z0[581] | 0.19 | 0.01 | 0.86 | -1.60 | -0.37 | 0.24 | 0.80 |
| ## z0[582] | 0.50 | 0.01 | 0.91 | -1.47 | -0.06 | 0.54 | 1.14 |
| ## z0[583] | 0.42 | 0.01 | 0.63 | -0.90 | 0.03 | 0.45 | 0.86 |
| ## z0[584] | -1.66 | 0.01 | 0.66 | -3.00 | -2.09 | -1.65 | -1.21 |
| ## z0[585] | 0.59 | 0.01 | 0.64 | -0.77 | 0.21 | 0.64 | 1.02 |
| ## z0[586] | 0.34 | 0.01 | 0.86 | -1.49 | -0.22 | 0.36 | 0.97 |
| ## z0[587] | 0.20 | 0.01 | 0.85 | -1.47 | -0.38 | 0.23 | 0.79 |
| ## z0[588] | 0.46 | 0.01 | 0.84 | -1.23 | -0.12 | 0.51 | 1.08 |
| ## z0[589] | 0.34 | 0.01 | 0.83 | -1.39 | -0.20 | 0.41 | 0.91 |
| ## z0[590] | 0.46 | 0.01 | 0.79 | -1.21 | -0.04 | 0.49 | 1.04 |
| ## z0[591] | -1.74 | 0.01 | 0.63 | -3.08 | -2.14 | -1.73 | -1.31 |
| ## z0[592] | -1.46 | 0.01 | 0.54 | -2.56 | -1.81 | -1.44 | -1.09 |
| ## z0[593] | 0.90 | 0.01 | 0.75 | -0.78 | 0.45 | 0.96 | 1.43 |
| ## z0[594] | 0.21 | 0.01 | 0.82 | -1.47 | -0.30 | 0.25 | 0.80 |
| ## z0[595] | -1.19 | 0.01 | 0.64 | -2.55 | -1.60 | -1.17 | -0.74 |
| ## z0[596] | 0.25 | 0.01 | 0.83 | -1.44 | -0.32 | 0.31 | 0.85 |
| ## z0[597] | -0.32 | 0.01 | 0.73 | -1.80 | -0.80 | -0.28 | 0.19 |
| ## z0[598] | -0.23 | 0.01 | 0.73 | -1.71 | -0.71 | -0.19 | 0.29 |
| ## z0[599] | 0.17 | 0.01 | 0.73 | -1.34 | -0.29 | 0.21 | 0.70 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## z0[600] | -1.19 | 0.01 | 0.59 | -2.43 | -1.58 | -1.16 | -0.78 |
| ## z0[601] | 0.20 | 0.01 | 0.52 | -0.86 | -0.16 | 0.23 | 0.57 |
| ## z0[602] | 1.60 | 0.02 | 0.98 | -0.62 | 1.03 | 1.77 | 2.32 |
| ## z0[603] | 0.56 | 0.01 | 0.93 | -1.34 | -0.08 | 0.56 | 1.22 |
| ## z0[604] | -1.41 | 0.01 | 0.54 | -2.56 | -1.76 | -1.38 | -1.04 |
| ## z0[605] | 0.42 | 0.01 | 0.52 | -0.67 | 0.08 | 0.46 | 0.78 |
| ## z0[606] | 0.88 | 0.01 | 0.39 | 0.07 | 0.64 | 0.89 | 1.14 |
| ## z0[607] | -0.96 | 0.01 | 0.54 | -2.10 | -1.32 | -0.94 | -0.58 |
| ## z0[608] | 0.19 | 0.01 | 0.85 | -1.58 | -0.38 | 0.21 | 0.82 |
| ## z0[609] | -1.81 | 0.01 | 0.53 | -2.90 | -2.15 | -1.80 | -1.45 |
| ## z0[610] | 0.33 | 0.01 | 0.91 | -1.56 | -0.29 | 0.36 | 1.00 |
| ## z0[611] | 0.07 | 0.01 | 0.64 | -1.21 | -0.34 | 0.11 | 0.52 |
| ## z0[612] | 0.66 | 0.01 | 1.06 | -1.43 | -0.08 | 0.71 | 1.38 |
| ## z0[613] | 0.38 | 0.01 | 0.81 | -1.36 | -0.14 | 0.42 | 0.94 |
| ## z0[614] | 0.78 | 0.01 | 0.84 | -0.99 | 0.23 | 0.84 | 1.39 |
| ## z0[615] | -0.13 | 0.01 | 0.36 | -0.85 | -0.37 | -0.12 | 0.12 |
| ## z0[616] | -1.19 | 0.01 | 0.61 | -2.50 | -1.56 | -1.17 | -0.79 |
| ## z0[617] | -0.95 | 0.01 | 0.52 | -2.04 | -1.28 | -0.93 | -0.59 |
| ## z0[618] | -1.40 | 0.01 | 0.61 | -2.61 | -1.80 | -1.39 | -0.97 |
| ## z0[619] | 0.29 | 0.01 | 0.61 | -0.97 | -0.10 | 0.31 | 0.70 |
| ## z0[620] | 0.20 | 0.01 | 0.82 | -1.50 | -0.34 | 0.24 | 0.76 |
| ## z0[621] | 0.52 | 0.01 | 0.86 | -1.29 | -0.03 | 0.55 | 1.11 |
| ## z0[622] | -0.15 | 0.01 | 0.65 | -1.57 | -0.55 | -0.14 | 0.30 |
| ## z0[623] | 0.45 | 0.01 | 0.86 | -1.36 | -0.11 | 0.49 | 1.05 |
| ## z0[624] | -0.22 | 0.01 | 0.75 | -1.81 | -0.71 | -0.17 | 0.30 |
| ## z0[625] | 0.79 | 0.01 | 0.69 | -0.64 | 0.36 | 0.82 | 1.26 |
| ## z0[626] | 0.65 | 0.01 | 0.76 | -1.07 | 0.19 | 0.68 | 1.19 |
| ## z0[627] | 0.16 | 0.01 | 0.71 | -1.26 | -0.33 | 0.18 | 0.67 |
| ## z0[628] | 0.57 | 0.01 | 0.73 | -1.04 | 0.12 | 0.64 | 1.07 |
| ## z0[629] | -0.68 | 0.01 | 0.40 | -1.51 | -0.93 | -0.68 | -0.41 |
| ## z0[630] | 0.59 | 0.02 | 1.00 | -1.45 | -0.06 | 0.63 | 1.31 |
| ## z0[631] | 0.45 | 0.01 | 0.90 | -1.48 | -0.12 | 0.48 | 1.08 |
| ## z0[632] | 0.36 | 0.01 | 0.53 | -0.70 | 0.02 | 0.39 | 0.72 |
| ## z0[633] | -1.22 | 0.01 | 0.63 | -2.53 | -1.61 | -1.20 | -0.80 |
| ## z0[634] | 0.73 | 0.01 | 1.01 | -1.34 | 0.05 | 0.76 | 1.50 |
| ## z0[635] | -1.31 | 0.01 | 0.60 | -2.54 | -1.69 | -1.30 | -0.88 |
| ## z0[636] | 0.31 | 0.01 | 0.88 | -1.47 | -0.30 | 0.35 | 0.96 |
| ## z0[637] | 0.49 | 0.01 | 0.66 | -0.94 | 0.07 | 0.55 | 0.97 |
| ## z0[638] | -0.22 | 0.02 | 0.73 | -1.60 | -0.72 | -0.21 | 0.27 |
| ## z0[639] | 0.33 | 0.01 | 0.88 | -1.43 | -0.25 | 0.36 | 0.95 |
| ## z0[640] | 0.50 | 0.01 | 0.91 | -1.38 | -0.07 | 0.55 | 1.11 |
| ## z0[641] | -1.15 | 0.01 | 0.72 | -2.50 | -1.66 | -1.14 | -0.66 |
| ## z0[642] | 0.58 | 0.01 | 0.94 | -1.34 | -0.03 | 0.65 | 1.24 |
| ## z0[643] | 0.12 | 0.01 | 0.81 | -1.67 | -0.38 | 0.17 | 0.67 |
| ## z0[644] | 0.05 | 0.01 | 0.80 | -1.63 | -0.49 | 0.10 | 0.61 |
| ## z0[645] | 0.12 | 0.01 | 0.82 | -1.61 | -0.42 | 0.17 | 0.69 |
| ## z0[646] | 0.26 | 0.01 | 0.83 | -1.48 | -0.27 | 0.30 | 0.81 |
| ## z0[647] | -0.41 | 0.01 | 0.67 | -1.86 | -0.84 | -0.36 | 0.05 |
| ## z0[648] | 0.26 | 0.01 | 0.70 | -1.17 | -0.19 | 0.29 | 0.77 |
| ## z0[649] | 0.63 | 0.01 | 0.61 | -0.62 | 0.22 | 0.65 | 1.06 |
| ## z0[650] | 0.22 | 0.01 | 0.85 | -1.61 | -0.32 | 0.27 | 0.80 |
| ## z0[651] | 0.51 | 0.02 | 0.93 | -1.43 | -0.09 | 0.54 | 1.18 |
| ## z0[652] | -0.33 | 0.01 | 0.74 | -1.85 | -0.82 | -0.31 | 0.17 |
| ## z0[653] | 0.65 | 0.02 | 0.98 | -1.38 | -0.02 | 0.72 | 1.36 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## z0[654] | -0.23 | 0.01 | 0.78 | -1.83 | -0.74 | -0.20 | 0.31 |
| ## z0[655] | -0.04 | 0.01 | 0.75 | -1.56 | -0.54 | -0.01 | 0.51 |
| ## z0[656] | 0.32 | 0.01 | 0.83 | -1.41 | -0.24 | 0.35 | 0.90 |
| ## z0[657] | -1.43 | 0.01 | 0.65 | -2.75 | -1.85 | -1.41 | -0.98 |
| ## z0[658] | 0.28 | 0.01 | 0.84 | -1.44 | -0.28 | 0.32 | 0.90 |
| ## z0[659] | -1.39 | 0.01 | 0.65 | -2.77 | -1.81 | -1.38 | -0.94 |
| ## z0[660] | -1.52 | 0.01 | 0.63 | -2.75 | -1.93 | -1.50 | -1.06 |
| ## z0[661] | 0.37 | 0.01 | 0.92 | -1.62 | -0.21 | 0.42 | 1.01 |
| ## z0[662] | 0.44 | 0.01 | 0.73 | -1.11 | -0.03 | 0.47 | 0.97 |
| ## z0[663] | -0.21 | 0.01 | 0.74 | -1.73 | -0.70 | -0.17 | 0.30 |
| ## z0[664] | 0.67 | 0.01 | 0.97 | -1.35 | 0.03 | 0.75 | 1.39 |
| ## z0[665] | 0.11 | 0.01 | 0.79 | -1.54 | -0.41 | 0.14 | 0.67 |
| ## z0[666] | -0.09 | 0.01 | 0.64 | -1.45 | -0.50 | -0.05 | 0.36 |
| ## z0[667] | 0.21 | 0.01 | 0.83 | -1.52 | -0.33 | 0.26 | 0.77 |
| ## z0[668] | -0.05 | 0.01 | 0.78 | -1.63 | -0.55 | -0.02 | 0.50 |
| ## z0[669] | -0.19 | 0.01 | 0.77 | -1.77 | -0.72 | -0.16 | 0.34 |
| ## z0[670] | -0.50 | 0.01 | 0.66 | -1.93 | -0.92 | -0.47 | -0.03 |
| ## z0[671] | 0.63 | 0.02 | 1.20 | -1.66 | -0.25 | 0.60 | 1.49 |
| ## z0[672] | 0.32 | 0.01 | 0.86 | -1.46 | -0.22 | 0.37 | 0.93 |
| ## z0[673] | -0.35 | 0.01 | 0.82 | -1.97 | -0.91 | -0.34 | 0.22 |
| ## z0[674] | 0.47 | 0.01 | 0.91 | -1.38 | -0.13 | 0.50 | 1.08 |
| ## z0[675] | 0.60 | 0.01 | 0.78 | -1.07 | 0.10 | 0.64 | 1.13 |
| ## z0[676] | -1.16 | 0.01 | 0.71 | -2.61 | -1.62 | -1.14 | -0.69 |
| ## z0[677] | 0.29 | 0.01 | 0.75 | -1.24 | -0.19 | 0.32 | 0.82 |
| ## z0[678] | 0.00 | 0.01 | 0.80 | -1.60 | -0.52 | 0.03 | 0.56 |
| ## z0[679] | 0.22 | 0.01 | 0.48 | -0.76 | -0.10 | 0.23 | 0.53 |
| ## z0[680] | 0.12 | 0.01 | 0.83 | -1.58 | -0.42 | 0.14 | 0.69 |
| ## z0[681] | 0.14 | 0.01 | 0.56 | -1.00 | -0.23 | 0.16 | 0.53 |
| ## z0[682] | -0.15 | 0.01 | 0.80 | -1.79 | -0.67 | -0.11 | 0.37 |
| ## z0[683] | -0.22 | 0.01 | 0.71 | -1.65 | -0.69 | -0.18 | 0.27 |
| ## z0[684] | 0.19 | 0.01 | 0.66 | -1.13 | -0.24 | 0.21 | 0.66 |
| ## z0[685] | 0.22 | 0.01 | 0.81 | -1.52 | -0.28 | 0.25 | 0.76 |
| ## z0[686] | -1.18 | 0.01 | 0.69 | -2.60 | -1.62 | -1.18 | -0.72 |
| ## z0[687] | 0.32 | 0.01 | 0.88 | -1.57 | -0.24 | 0.35 | 0.94 |
| ## z0[688] | 0.37 | 0.01 | 0.88 | -1.38 | -0.26 | 0.41 | 0.99 |
| ## z0[689] | -0.44 | 0.01 | 0.65 | -1.77 | -0.87 | -0.43 | 0.02 |
| ## z0[690] | -0.51 | 0.01 | 0.61 | -1.73 | -0.90 | -0.50 | -0.10 |
| ## z0[691] | -0.83 | 0.01 | 0.66 | -2.17 | -1.28 | -0.83 | -0.35 |
| ## z0[692] | -0.93 | 0.01 | 0.70 | -2.41 | -1.39 | -0.90 | -0.45 |
| ## z0[693] | 0.60 | 0.02 | 1.04 | -1.45 | -0.14 | 0.61 | 1.35 |
| ## z0[694] | 0.51 | 0.01 | 0.80 | -1.09 | -0.04 | 0.54 | 1.08 |
| ## z0[695] | 0.13 | 0.01 | 0.84 | -1.63 | -0.43 | 0.16 | 0.70 |
| ## z0[696] | -0.63 | 0.01 | 0.56 | -1.74 | -1.01 | -0.63 | -0.25 |
| ## z0[697] | 0.43 | 0.01 | 0.75 | -1.16 | -0.06 | 0.45 | 0.96 |
| ## z0[698] | 0.55 | 0.01 | 0.97 | -1.40 | -0.13 | 0.57 | 1.25 |
| ## z0[699] | 0.21 | 0.01 | 0.85 | -1.48 | -0.34 | 0.23 | 0.83 |
| ## z0[700] | 0.89 | 0.01 | 0.84 | -0.81 | 0.30 | 0.95 | 1.49 |
| ## z0[701] | -1.13 | 0.01 | 0.69 | -2.55 | -1.59 | -1.12 | -0.65 |
| ## z0[702] | 0.57 | 0.01 | 0.96 | -1.37 | -0.07 | 0.61 | 1.24 |
| ## z0[703] | -0.04 | 0.01 | 0.78 | -1.65 | -0.55 | 0.00 | 0.49 |
| ## z0[704] | -0.08 | 0.01 | 0.80 | -1.75 | -0.62 | -0.06 | 0.46 |
| ## z0[705] | 0.63 | 0.01 | 0.74 | -0.91 | 0.16 | 0.67 | 1.14 |
| ## z0[706] | 0.01 | 0.01 | 0.80 | -1.66 | -0.52 | 0.03 | 0.56 |
| ## z0[707] | 0.80 | 0.02 | 0.98 | -1.29 | 0.14 | 0.89 | 1.51 |

| | | | | | | | |
|-----------------|-------|------|------|-------|-------|-------|------|
| ## z0[708] | -0.10 | 0.01 | 0.79 | -1.80 | -0.58 | -0.07 | 0.44 |
| ## z0[709] | -0.33 | 0.01 | 0.94 | -2.19 | -0.98 | -0.30 | 0.36 |
| ## z0[710] | -0.32 | 0.01 | 0.74 | -1.80 | -0.80 | -0.29 | 0.19 |
| ## z0[711] | -0.12 | 0.01 | 0.86 | -1.80 | -0.70 | -0.12 | 0.47 |
| ## z0[712] | 0.21 | 0.01 | 0.91 | -1.62 | -0.37 | 0.24 | 0.84 |
| ## sigma | 0.85 | 0.00 | 0.03 | 0.79 | 0.83 | 0.85 | 0.87 |
| ## sigma_County | 0.40 | 0.00 | 0.03 | 0.34 | 0.38 | 0.39 | 0.41 |
| ## mu[1] | 1.51 | 0.03 | 1.21 | 0.29 | 0.75 | 1.16 | 1.85 |
| ## mu[2] | 1.72 | 0.03 | 1.38 | 0.33 | 0.86 | 1.33 | 2.13 |
| ## mu[3] | 2.07 | 0.04 | 1.67 | 0.41 | 1.03 | 1.60 | 2.55 |
| ## mu[4] | 1.67 | 0.03 | 1.34 | 0.32 | 0.83 | 1.29 | 2.05 |
| ## mu[5] | 1.86 | 0.03 | 1.50 | 0.36 | 0.92 | 1.43 | 2.30 |
| ## mu[6] | 1.63 | 0.03 | 1.31 | 0.31 | 0.81 | 1.25 | 2.00 |
| ## mu[7] | 1.65 | 0.03 | 1.33 | 0.32 | 0.82 | 1.27 | 2.03 |
| ## mu[8] | 1.83 | 0.03 | 1.48 | 0.35 | 0.90 | 1.41 | 2.26 |
| ## mu[9] | 1.64 | 0.03 | 1.32 | 0.31 | 0.82 | 1.26 | 2.02 |
| ## mu[10] | 1.76 | 0.03 | 1.43 | 0.34 | 0.87 | 1.35 | 2.17 |
| ## mu[11] | 1.69 | 0.03 | 1.36 | 0.32 | 0.84 | 1.31 | 2.10 |
| ## mu[12] | 1.49 | 0.03 | 1.20 | 0.28 | 0.75 | 1.15 | 1.84 |
| ## mu[13] | 1.89 | 0.03 | 1.52 | 0.37 | 0.94 | 1.46 | 2.34 |
| ## mu[14] | 1.89 | 0.03 | 1.52 | 0.37 | 0.94 | 1.46 | 2.34 |
| ## mu[15] | 1.97 | 0.03 | 1.60 | 0.39 | 0.97 | 1.52 | 2.44 |
| ## mu[16] | 1.61 | 0.03 | 1.30 | 0.31 | 0.80 | 1.24 | 1.98 |
| ## mu[17] | 1.95 | 0.03 | 1.57 | 0.38 | 0.97 | 1.51 | 2.42 |
| ## mu[18] | 1.49 | 0.03 | 1.20 | 0.28 | 0.75 | 1.15 | 1.84 |
| ## mu[19] | 1.51 | 0.03 | 1.21 | 0.29 | 0.75 | 1.16 | 1.85 |
| ## mu[20] | 1.56 | 0.03 | 1.25 | 0.30 | 0.77 | 1.20 | 1.93 |
| ## mu[21] | 1.83 | 0.03 | 1.48 | 0.35 | 0.90 | 1.41 | 2.26 |
| ## mu[22] | 1.93 | 0.03 | 1.56 | 0.37 | 0.96 | 1.49 | 2.40 |
| ## mu[23] | 1.67 | 0.03 | 1.34 | 0.32 | 0.83 | 1.29 | 2.05 |
| ## mu[24] | 2.07 | 0.04 | 1.67 | 0.41 | 1.03 | 1.60 | 2.55 |
| ## mu[25] | 1.64 | 0.03 | 1.32 | 0.31 | 0.82 | 1.26 | 2.02 |
| ## mu[26] | 2.02 | 0.03 | 1.64 | 0.40 | 1.00 | 1.56 | 2.49 |
| ## mu[27] | 1.61 | 0.03 | 1.30 | 0.31 | 0.80 | 1.24 | 1.98 |
| ## mu[28] | 1.68 | 0.03 | 1.35 | 0.32 | 0.84 | 1.30 | 2.07 |
| ## mu[29] | 2.04 | 0.03 | 1.65 | 0.40 | 1.01 | 1.57 | 2.52 |
| ## mu[30] | 1.67 | 0.03 | 1.34 | 0.32 | 0.83 | 1.29 | 2.05 |
| ## mu[31] | 1.73 | 0.03 | 1.39 | 0.33 | 0.86 | 1.34 | 2.15 |
| ## mu[32] | 1.67 | 0.03 | 1.34 | 0.32 | 0.83 | 1.29 | 2.05 |
| ## mu[33] | 1.63 | 0.03 | 1.31 | 0.31 | 0.81 | 1.25 | 2.00 |
| ## mu[34] | 2.33 | 0.06 | 2.36 | 0.27 | 0.93 | 1.68 | 2.83 |
| ## mu[35] | 2.45 | 0.06 | 2.47 | 0.28 | 0.97 | 1.76 | 2.97 |
| ## mu[36] | 2.62 | 0.07 | 2.65 | 0.30 | 1.05 | 1.88 | 3.16 |
| ## mu[37] | 2.92 | 0.07 | 2.95 | 0.34 | 1.17 | 2.11 | 3.55 |
| ## mu[38] | 1.37 | 0.02 | 1.12 | 0.27 | 0.68 | 1.08 | 1.71 |
| ## mu[39] | 1.36 | 0.02 | 1.11 | 0.27 | 0.67 | 1.07 | 1.70 |
| ## mu[40] | 1.54 | 0.03 | 1.26 | 0.31 | 0.77 | 1.22 | 1.93 |
| ## mu[41] | 1.43 | 0.02 | 1.16 | 0.28 | 0.71 | 1.13 | 1.78 |
| ## mu[42] | 1.36 | 0.02 | 1.11 | 0.27 | 0.67 | 1.07 | 1.70 |
| ## mu[43] | 1.42 | 0.02 | 1.15 | 0.28 | 0.70 | 1.12 | 1.77 |
| ## mu[44] | 1.25 | 0.02 | 1.02 | 0.25 | 0.62 | 0.99 | 1.56 |
| ## mu[45] | 1.44 | 0.02 | 1.17 | 0.29 | 0.71 | 1.13 | 1.80 |
| ## mu[46] | 1.71 | 0.03 | 1.39 | 0.35 | 0.85 | 1.34 | 2.14 |
| ## mu[47] | 1.47 | 0.03 | 1.21 | 0.29 | 0.73 | 1.15 | 1.83 |

| | | | | | | | |
|------------|------|------|------|------|------|------|------|
| ## mu[48] | 1.33 | 0.02 | 1.09 | 0.26 | 0.65 | 1.04 | 1.65 |
| ## mu[49] | 1.62 | 0.03 | 1.31 | 0.33 | 0.80 | 1.28 | 2.03 |
| ## mu[50] | 1.48 | 0.03 | 1.22 | 0.29 | 0.73 | 1.16 | 1.85 |
| ## mu[51] | 1.35 | 0.02 | 1.11 | 0.27 | 0.67 | 1.06 | 1.69 |
| ## mu[52] | 1.29 | 0.02 | 1.05 | 0.25 | 0.64 | 1.02 | 1.62 |
| ## mu[53] | 1.65 | 0.03 | 1.36 | 0.33 | 0.82 | 1.30 | 2.07 |
| ## mu[54] | 1.67 | 0.03 | 1.37 | 0.34 | 0.83 | 1.31 | 2.08 |
| ## mu[55] | 1.75 | 0.03 | 1.42 | 0.36 | 0.87 | 1.38 | 2.18 |
| ## mu[56] | 1.41 | 0.02 | 1.14 | 0.28 | 0.70 | 1.11 | 1.76 |
| ## mu[57] | 1.34 | 0.02 | 1.10 | 0.26 | 0.66 | 1.05 | 1.67 |
| ## mu[58] | 1.52 | 0.03 | 1.24 | 0.30 | 0.75 | 1.20 | 1.90 |
| ## mu[59] | 1.65 | 0.03 | 1.36 | 0.33 | 0.82 | 1.30 | 2.07 |
| ## mu[60] | 1.37 | 0.02 | 1.12 | 0.27 | 0.68 | 1.08 | 1.71 |
| ## mu[61] | 1.68 | 0.03 | 1.37 | 0.34 | 0.83 | 1.32 | 2.10 |
| ## mu[62] | 1.41 | 0.02 | 1.14 | 0.28 | 0.70 | 1.11 | 1.76 |
| ## mu[63] | 1.75 | 0.03 | 1.42 | 0.36 | 0.87 | 1.38 | 2.18 |
| ## mu[64] | 1.07 | 0.02 | 0.88 | 0.21 | 0.52 | 0.84 | 1.33 |
| ## mu[65] | 1.34 | 0.02 | 1.10 | 0.26 | 0.66 | 1.05 | 1.67 |
| ## mu[66] | 1.75 | 0.03 | 1.42 | 0.36 | 0.87 | 1.38 | 2.18 |
| ## mu[67] | 1.68 | 0.03 | 1.37 | 0.34 | 0.83 | 1.32 | 2.10 |
| ## mu[68] | 1.37 | 0.02 | 1.12 | 0.27 | 0.68 | 1.08 | 1.71 |
| ## mu[69] | 1.23 | 0.02 | 1.01 | 0.24 | 0.61 | 0.97 | 1.53 |
| ## mu[70] | 1.79 | 0.03 | 1.46 | 0.37 | 0.89 | 1.43 | 2.23 |
| ## mu[71] | 1.33 | 0.02 | 1.09 | 0.26 | 0.65 | 1.04 | 1.65 |
| ## mu[72] | 1.20 | 0.02 | 0.99 | 0.24 | 0.59 | 0.94 | 1.49 |
| ## mu[73] | 1.87 | 0.03 | 1.50 | 0.35 | 0.92 | 1.45 | 2.31 |
| ## mu[74] | 2.15 | 0.03 | 1.72 | 0.40 | 1.06 | 1.66 | 2.64 |
| ## mu[75] | 1.96 | 0.03 | 1.57 | 0.37 | 0.96 | 1.52 | 2.42 |
| ## mu[76] | 2.07 | 0.03 | 1.66 | 0.39 | 1.03 | 1.59 | 2.54 |
| ## mu[77] | 2.05 | 0.03 | 1.65 | 0.38 | 1.02 | 1.58 | 2.52 |
| ## mu[78] | 1.74 | 0.03 | 1.39 | 0.32 | 0.85 | 1.36 | 2.15 |
| ## mu[79] | 1.90 | 0.03 | 1.52 | 0.35 | 0.93 | 1.47 | 2.34 |
| ## mu[80] | 1.55 | 0.03 | 1.24 | 0.28 | 0.76 | 1.21 | 1.91 |
| ## mu[81] | 2.12 | 0.03 | 1.70 | 0.40 | 1.04 | 1.64 | 2.60 |
| ## mu[82] | 2.13 | 0.03 | 1.71 | 0.40 | 1.05 | 1.65 | 2.62 |
| ## mu[83] | 1.88 | 0.03 | 1.51 | 0.35 | 0.93 | 1.46 | 2.33 |
| ## mu[84] | 2.15 | 0.03 | 1.72 | 0.40 | 1.06 | 1.66 | 2.64 |
| ## mu[85] | 2.19 | 0.04 | 1.75 | 0.41 | 1.07 | 1.69 | 2.70 |
| ## mu[86] | 1.99 | 0.03 | 1.59 | 0.37 | 0.97 | 1.55 | 2.47 |
| ## mu[87] | 2.05 | 0.03 | 1.65 | 0.38 | 1.02 | 1.58 | 2.52 |
| ## mu[88] | 2.03 | 0.03 | 1.64 | 0.38 | 1.01 | 1.57 | 2.50 |
| ## mu[89] | 2.01 | 0.03 | 1.60 | 0.38 | 0.98 | 1.56 | 2.48 |
| ## mu[90] | 1.49 | 0.02 | 1.20 | 0.27 | 0.73 | 1.17 | 1.84 |
| ## mu[91] | 1.07 | 0.02 | 0.84 | 0.21 | 0.54 | 0.85 | 1.32 |
| ## mu[92] | 0.98 | 0.02 | 0.77 | 0.19 | 0.48 | 0.77 | 1.20 |
| ## mu[93] | 1.02 | 0.02 | 0.80 | 0.20 | 0.51 | 0.81 | 1.25 |
| ## mu[94] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[95] | 1.27 | 0.02 | 1.00 | 0.26 | 0.63 | 1.00 | 1.56 |
| ## mu[96] | 1.18 | 0.02 | 0.92 | 0.24 | 0.59 | 0.93 | 1.44 |
| ## mu[97] | 0.99 | 0.02 | 0.78 | 0.20 | 0.49 | 0.77 | 1.21 |
| ## mu[98] | 1.13 | 0.02 | 0.89 | 0.23 | 0.56 | 0.89 | 1.38 |
| ## mu[99] | 1.03 | 0.02 | 0.81 | 0.21 | 0.51 | 0.81 | 1.26 |
| ## mu[100] | 1.14 | 0.02 | 0.89 | 0.23 | 0.57 | 0.90 | 1.39 |
| ## mu[101] | 1.08 | 0.02 | 0.85 | 0.22 | 0.54 | 0.84 | 1.32 |

| | | | | | | | |
|------------|------|------|------|------|------|------|------|
| ## mu[102] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[103] | 1.09 | 0.02 | 0.86 | 0.22 | 0.54 | 0.86 | 1.34 |
| ## mu[104] | 1.08 | 0.02 | 0.85 | 0.21 | 0.54 | 0.86 | 1.33 |
| ## mu[105] | 1.09 | 0.02 | 0.85 | 0.22 | 0.54 | 0.85 | 1.32 |
| ## mu[106] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.80 | 1.23 |
| ## mu[107] | 1.21 | 0.02 | 0.94 | 0.24 | 0.60 | 0.95 | 1.48 |
| ## mu[108] | 1.11 | 0.02 | 0.87 | 0.22 | 0.55 | 0.87 | 1.36 |
| ## mu[109] | 1.13 | 0.02 | 0.89 | 0.23 | 0.56 | 0.89 | 1.38 |
| ## mu[110] | 1.16 | 0.02 | 0.91 | 0.23 | 0.58 | 0.91 | 1.41 |
| ## mu[111] | 1.18 | 0.02 | 0.92 | 0.24 | 0.59 | 0.93 | 1.44 |
| ## mu[112] | 0.99 | 0.02 | 0.78 | 0.20 | 0.49 | 0.77 | 1.21 |
| ## mu[113] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[114] | 1.12 | 0.02 | 0.88 | 0.23 | 0.56 | 0.88 | 1.37 |
| ## mu[115] | 1.00 | 0.02 | 0.78 | 0.20 | 0.50 | 0.78 | 1.22 |
| ## mu[116] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[117] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[118] | 1.13 | 0.02 | 0.89 | 0.23 | 0.56 | 0.89 | 1.38 |
| ## mu[119] | 1.03 | 0.02 | 0.81 | 0.21 | 0.51 | 0.81 | 1.26 |
| ## mu[120] | 1.15 | 0.02 | 0.90 | 0.23 | 0.57 | 0.91 | 1.40 |
| ## mu[121] | 1.12 | 0.02 | 0.88 | 0.23 | 0.56 | 0.88 | 1.37 |
| ## mu[122] | 1.24 | 0.02 | 0.98 | 0.25 | 0.62 | 0.98 | 1.52 |
| ## mu[123] | 1.12 | 0.02 | 0.88 | 0.23 | 0.56 | 0.88 | 1.37 |
| ## mu[124] | 1.11 | 0.02 | 0.87 | 0.22 | 0.55 | 0.87 | 1.36 |
| ## mu[125] | 0.98 | 0.02 | 0.77 | 0.19 | 0.48 | 0.77 | 1.20 |
| ## mu[126] | 1.15 | 0.02 | 0.90 | 0.23 | 0.57 | 0.91 | 1.40 |
| ## mu[127] | 1.17 | 0.02 | 0.91 | 0.24 | 0.58 | 0.92 | 1.42 |
| ## mu[128] | 1.12 | 0.02 | 0.88 | 0.23 | 0.56 | 0.88 | 1.37 |
| ## mu[129] | 1.39 | 0.02 | 1.09 | 0.28 | 0.69 | 1.10 | 1.72 |
| ## mu[130] | 1.02 | 0.02 | 0.80 | 0.20 | 0.51 | 0.81 | 1.25 |
| ## mu[131] | 1.00 | 0.02 | 0.78 | 0.20 | 0.50 | 0.78 | 1.22 |
| ## mu[132] | 0.90 | 0.01 | 0.71 | 0.18 | 0.45 | 0.71 | 1.11 |
| ## mu[133] | 1.11 | 0.02 | 0.87 | 0.22 | 0.55 | 0.87 | 1.36 |
| ## mu[134] | 1.02 | 0.02 | 0.80 | 0.20 | 0.51 | 0.81 | 1.25 |
| ## mu[135] | 0.95 | 0.02 | 0.74 | 0.19 | 0.47 | 0.75 | 1.16 |
| ## mu[136] | 1.05 | 0.02 | 0.82 | 0.21 | 0.52 | 0.83 | 1.28 |
| ## mu[137] | 1.19 | 0.02 | 0.93 | 0.24 | 0.59 | 0.93 | 1.45 |
| ## mu[138] | 1.04 | 0.02 | 0.81 | 0.21 | 0.52 | 0.82 | 1.27 |
| ## mu[139] | 1.17 | 0.02 | 0.91 | 0.24 | 0.58 | 0.92 | 1.42 |
| ## mu[140] | 1.13 | 0.02 | 0.89 | 0.23 | 0.56 | 0.89 | 1.38 |
| ## mu[141] | 1.05 | 0.02 | 0.82 | 0.21 | 0.52 | 0.83 | 1.28 |
| ## mu[142] | 1.32 | 0.02 | 1.04 | 0.27 | 0.66 | 1.05 | 1.62 |
| ## mu[143] | 1.54 | 0.03 | 1.21 | 0.31 | 0.76 | 1.21 | 1.90 |
| ## mu[144] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[145] | 1.09 | 0.02 | 0.86 | 0.22 | 0.54 | 0.86 | 1.34 |
| ## mu[146] | 1.11 | 0.02 | 0.87 | 0.22 | 0.55 | 0.87 | 1.36 |
| ## mu[147] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[148] | 0.91 | 0.01 | 0.71 | 0.18 | 0.45 | 0.71 | 1.11 |
| ## mu[149] | 1.26 | 0.02 | 0.99 | 0.26 | 0.63 | 0.99 | 1.54 |
| ## mu[150] | 1.12 | 0.02 | 0.88 | 0.23 | 0.56 | 0.88 | 1.37 |
| ## mu[151] | 1.29 | 0.02 | 1.01 | 0.26 | 0.64 | 1.02 | 1.58 |
| ## mu[152] | 0.91 | 0.01 | 0.71 | 0.18 | 0.45 | 0.71 | 1.11 |
| ## mu[153] | 0.89 | 0.01 | 0.70 | 0.18 | 0.44 | 0.70 | 1.10 |
| ## mu[154] | 1.14 | 0.02 | 0.89 | 0.23 | 0.57 | 0.90 | 1.39 |
| ## mu[155] | 1.31 | 0.02 | 1.03 | 0.26 | 0.65 | 1.04 | 1.60 |

| | | | | | | | |
|------------|------|------|------|------|------|------|------|
| ## mu[156] | 0.98 | 0.02 | 0.77 | 0.19 | 0.48 | 0.77 | 1.20 |
| ## mu[157] | 1.05 | 0.02 | 0.82 | 0.21 | 0.52 | 0.83 | 1.28 |
| ## mu[158] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.80 | 1.23 |
| ## mu[159] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.80 | 1.23 |
| ## mu[160] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.80 | 1.23 |
| ## mu[161] | 0.90 | 0.01 | 0.71 | 0.18 | 0.45 | 0.71 | 1.11 |
| ## mu[162] | 1.16 | 0.02 | 0.91 | 0.23 | 0.58 | 0.91 | 1.41 |
| ## mu[163] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[164] | 1.02 | 0.02 | 0.80 | 0.20 | 0.51 | 0.81 | 1.25 |
| ## mu[165] | 1.02 | 0.02 | 0.80 | 0.20 | 0.51 | 0.81 | 1.25 |
| ## mu[166] | 1.03 | 0.02 | 0.81 | 0.21 | 0.51 | 0.81 | 1.26 |
| ## mu[167] | 1.02 | 0.02 | 0.80 | 0.20 | 0.51 | 0.81 | 1.25 |
| ## mu[168] | 1.03 | 0.02 | 0.81 | 0.21 | 0.51 | 0.81 | 1.26 |
| ## mu[169] | 1.28 | 0.02 | 1.01 | 0.26 | 0.64 | 1.01 | 1.57 |
| ## mu[170] | 1.27 | 0.02 | 1.00 | 0.26 | 0.63 | 1.00 | 1.56 |
| ## mu[171] | 1.13 | 0.02 | 0.89 | 0.23 | 0.56 | 0.89 | 1.38 |
| ## mu[172] | 0.89 | 0.01 | 0.70 | 0.18 | 0.44 | 0.70 | 1.10 |
| ## mu[173] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.80 | 1.23 |
| ## mu[174] | 1.05 | 0.02 | 0.82 | 0.21 | 0.52 | 0.83 | 1.28 |
| ## mu[175] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[176] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.80 | 1.23 |
| ## mu[177] | 1.09 | 0.02 | 0.85 | 0.22 | 0.54 | 0.85 | 1.32 |
| ## mu[178] | 1.22 | 0.02 | 0.95 | 0.24 | 0.61 | 0.96 | 1.50 |
| ## mu[179] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[180] | 0.99 | 0.02 | 0.78 | 0.20 | 0.49 | 0.77 | 1.21 |
| ## mu[181] | 1.26 | 0.02 | 0.99 | 0.26 | 0.63 | 0.99 | 1.54 |
| ## mu[182] | 1.13 | 0.02 | 0.89 | 0.23 | 0.56 | 0.89 | 1.38 |
| ## mu[183] | 1.43 | 0.02 | 1.12 | 0.29 | 0.71 | 1.13 | 1.75 |
| ## mu[184] | 1.36 | 0.02 | 1.07 | 0.28 | 0.67 | 1.07 | 1.67 |
| ## mu[185] | 1.00 | 0.02 | 0.78 | 0.20 | 0.50 | 0.78 | 1.22 |
| ## mu[186] | 1.09 | 0.02 | 0.85 | 0.22 | 0.54 | 0.85 | 1.32 |
| ## mu[187] | 1.17 | 0.02 | 0.91 | 0.24 | 0.58 | 0.92 | 1.42 |
| ## mu[188] | 1.14 | 0.02 | 0.89 | 0.23 | 0.57 | 0.90 | 1.39 |
| ## mu[189] | 0.98 | 0.02 | 0.77 | 0.19 | 0.48 | 0.77 | 1.20 |
| ## mu[190] | 1.00 | 0.02 | 0.78 | 0.20 | 0.50 | 0.78 | 1.22 |
| ## mu[191] | 1.33 | 0.02 | 1.05 | 0.27 | 0.66 | 1.06 | 1.64 |
| ## mu[192] | 0.92 | 0.02 | 0.72 | 0.18 | 0.46 | 0.73 | 1.14 |
| ## mu[193] | 1.03 | 0.02 | 0.81 | 0.21 | 0.51 | 0.81 | 1.26 |
| ## mu[194] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[195] | 1.17 | 0.02 | 0.91 | 0.24 | 0.58 | 0.92 | 1.42 |
| ## mu[196] | 0.97 | 0.02 | 0.77 | 0.19 | 0.48 | 0.76 | 1.20 |
| ## mu[197] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[198] | 1.23 | 0.02 | 0.97 | 0.25 | 0.61 | 0.97 | 1.51 |
| ## mu[199] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[200] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[201] | 1.13 | 0.02 | 0.89 | 0.23 | 0.56 | 0.89 | 1.38 |
| ## mu[202] | 1.15 | 0.02 | 0.90 | 0.23 | 0.57 | 0.91 | 1.40 |
| ## mu[203] | 1.25 | 0.02 | 0.98 | 0.25 | 0.62 | 0.98 | 1.53 |
| ## mu[204] | 1.56 | 0.03 | 1.23 | 0.31 | 0.78 | 1.23 | 1.93 |
| ## mu[205] | 0.92 | 0.02 | 0.72 | 0.18 | 0.46 | 0.72 | 1.13 |
| ## mu[206] | 0.89 | 0.01 | 0.70 | 0.18 | 0.44 | 0.70 | 1.10 |
| ## mu[207] | 1.09 | 0.02 | 0.86 | 0.22 | 0.54 | 0.86 | 1.34 |
| ## mu[208] | 1.11 | 0.02 | 0.87 | 0.22 | 0.55 | 0.87 | 1.36 |
| ## mu[209] | 0.89 | 0.01 | 0.70 | 0.18 | 0.44 | 0.70 | 1.10 |

| | | | | | | | |
|------------|------|------|------|------|------|------|------|
| ## mu[210] | 1.12 | 0.02 | 0.88 | 0.23 | 0.56 | 0.88 | 1.37 |
| ## mu[211] | 1.20 | 0.02 | 0.94 | 0.24 | 0.60 | 0.94 | 1.47 |
| ## mu[212] | 0.89 | 0.01 | 0.70 | 0.18 | 0.44 | 0.70 | 1.10 |
| ## mu[213] | 1.06 | 0.02 | 0.83 | 0.21 | 0.53 | 0.84 | 1.30 |
| ## mu[214] | 1.07 | 0.02 | 0.84 | 0.21 | 0.53 | 0.84 | 1.31 |
| ## mu[215] | 1.12 | 0.02 | 0.88 | 0.23 | 0.56 | 0.88 | 1.37 |
| ## mu[216] | 1.05 | 0.02 | 0.82 | 0.21 | 0.52 | 0.83 | 1.28 |
| ## mu[217] | 1.34 | 0.02 | 1.06 | 0.27 | 0.67 | 1.05 | 1.63 |
| ## mu[218] | 1.46 | 0.02 | 1.15 | 0.30 | 0.73 | 1.16 | 1.80 |
| ## mu[219] | 1.18 | 0.02 | 0.92 | 0.24 | 0.59 | 0.93 | 1.44 |
| ## mu[220] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.80 | 1.23 |
| ## mu[221] | 1.12 | 0.02 | 0.88 | 0.23 | 0.56 | 0.88 | 1.37 |
| ## mu[222] | 0.99 | 0.02 | 0.78 | 0.20 | 0.49 | 0.77 | 1.21 |
| ## mu[223] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[224] | 1.09 | 0.02 | 0.86 | 0.22 | 0.54 | 0.86 | 1.34 |
| ## mu[225] | 1.00 | 0.02 | 0.78 | 0.20 | 0.50 | 0.78 | 1.22 |
| ## mu[226] | 1.13 | 0.02 | 0.89 | 0.23 | 0.56 | 0.89 | 1.38 |
| ## mu[227] | 1.19 | 0.02 | 0.93 | 0.24 | 0.59 | 0.93 | 1.45 |
| ## mu[228] | 0.99 | 0.02 | 0.78 | 0.20 | 0.49 | 0.77 | 1.21 |
| ## mu[229] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[230] | 1.17 | 0.02 | 0.91 | 0.24 | 0.58 | 0.92 | 1.42 |
| ## mu[231] | 1.11 | 0.02 | 0.87 | 0.22 | 0.55 | 0.87 | 1.36 |
| ## mu[232] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[233] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[234] | 1.32 | 0.02 | 1.04 | 0.27 | 0.66 | 1.05 | 1.62 |
| ## mu[235] | 1.08 | 0.02 | 0.85 | 0.22 | 0.54 | 0.84 | 1.32 |
| ## mu[236] | 1.25 | 0.02 | 0.98 | 0.25 | 0.62 | 0.98 | 1.53 |
| ## mu[237] | 1.05 | 0.02 | 0.82 | 0.21 | 0.52 | 0.83 | 1.28 |
| ## mu[238] | 1.11 | 0.02 | 0.87 | 0.22 | 0.55 | 0.87 | 1.36 |
| ## mu[239] | 1.09 | 0.02 | 0.86 | 0.22 | 0.54 | 0.86 | 1.34 |
| ## mu[240] | 1.00 | 0.02 | 0.78 | 0.20 | 0.50 | 0.78 | 1.22 |
| ## mu[241] | 1.11 | 0.02 | 0.87 | 0.22 | 0.55 | 0.87 | 1.36 |
| ## mu[242] | 0.99 | 0.02 | 0.78 | 0.20 | 0.49 | 0.77 | 1.21 |
| ## mu[243] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[244] | 1.08 | 0.02 | 0.85 | 0.22 | 0.54 | 0.84 | 1.32 |
| ## mu[245] | 1.45 | 0.02 | 1.14 | 0.28 | 0.71 | 1.14 | 1.78 |
| ## mu[246] | 1.11 | 0.02 | 0.87 | 0.22 | 0.55 | 0.87 | 1.36 |
| ## mu[247] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[248] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.80 | 1.23 |
| ## mu[249] | 1.11 | 0.02 | 0.87 | 0.22 | 0.55 | 0.87 | 1.36 |
| ## mu[250] | 1.08 | 0.02 | 0.85 | 0.22 | 0.54 | 0.84 | 1.32 |
| ## mu[251] | 1.08 | 0.02 | 0.85 | 0.22 | 0.54 | 0.84 | 1.32 |
| ## mu[252] | 1.27 | 0.02 | 1.00 | 0.26 | 0.63 | 1.00 | 1.56 |
| ## mu[253] | 1.36 | 0.02 | 1.06 | 0.28 | 0.68 | 1.07 | 1.68 |
| ## mu[254] | 1.18 | 0.02 | 0.92 | 0.24 | 0.59 | 0.93 | 1.44 |
| ## mu[255] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[256] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[257] | 0.96 | 0.02 | 0.75 | 0.19 | 0.48 | 0.76 | 1.19 |
| ## mu[258] | 1.29 | 0.02 | 1.01 | 0.26 | 0.64 | 1.02 | 1.58 |
| ## mu[259] | 1.19 | 0.02 | 0.93 | 0.24 | 0.59 | 0.93 | 1.45 |
| ## mu[260] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[261] | 1.21 | 0.02 | 0.94 | 0.24 | 0.60 | 0.95 | 1.48 |
| ## mu[262] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[263] | 1.24 | 0.02 | 0.98 | 0.25 | 0.62 | 0.98 | 1.52 |

| | | | | | | | |
|------------|------|------|------|------|------|------|------|
| ## mu[264] | 1.14 | 0.02 | 0.89 | 0.23 | 0.57 | 0.90 | 1.39 |
| ## mu[265] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[266] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.79 | 1.23 |
| ## mu[267] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[268] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[269] | 1.09 | 0.02 | 0.85 | 0.22 | 0.54 | 0.85 | 1.32 |
| ## mu[270] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[271] | 1.20 | 0.02 | 0.95 | 0.24 | 0.60 | 0.94 | 1.47 |
| ## mu[272] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.80 | 1.23 |
| ## mu[273] | 1.10 | 0.02 | 0.89 | 0.21 | 0.54 | 0.86 | 1.35 |
| ## mu[274] | 0.97 | 0.02 | 0.78 | 0.19 | 0.47 | 0.75 | 1.17 |
| ## mu[275] | 1.14 | 0.02 | 0.93 | 0.22 | 0.57 | 0.89 | 1.39 |
| ## mu[276] | 1.20 | 0.02 | 0.97 | 0.24 | 0.59 | 0.93 | 1.47 |
| ## mu[277] | 0.97 | 0.02 | 0.78 | 0.19 | 0.47 | 0.75 | 1.17 |
| ## mu[278] | 1.25 | 0.02 | 1.02 | 0.25 | 0.62 | 0.98 | 1.53 |
| ## mu[279] | 1.08 | 0.02 | 0.87 | 0.21 | 0.53 | 0.85 | 1.33 |
| ## mu[280] | 1.17 | 0.02 | 0.95 | 0.23 | 0.58 | 0.91 | 1.43 |
| ## mu[281] | 1.07 | 0.02 | 0.86 | 0.21 | 0.53 | 0.83 | 1.30 |
| ## mu[282] | 1.14 | 0.02 | 0.93 | 0.22 | 0.57 | 0.89 | 1.39 |
| ## mu[283] | 1.06 | 0.02 | 0.86 | 0.21 | 0.52 | 0.82 | 1.29 |
| ## mu[284] | 0.95 | 0.02 | 0.77 | 0.18 | 0.46 | 0.74 | 1.15 |
| ## mu[285] | 1.17 | 0.02 | 0.95 | 0.23 | 0.58 | 0.91 | 1.43 |
| ## mu[286] | 1.06 | 0.02 | 0.86 | 0.21 | 0.52 | 0.82 | 1.29 |
| ## mu[287] | 1.07 | 0.02 | 0.86 | 0.21 | 0.53 | 0.83 | 1.30 |
| ## mu[288] | 0.97 | 0.02 | 0.79 | 0.19 | 0.48 | 0.76 | 1.19 |
| ## mu[289] | 1.16 | 0.02 | 0.93 | 0.22 | 0.57 | 0.90 | 1.41 |
| ## mu[290] | 1.19 | 0.02 | 0.96 | 0.23 | 0.59 | 0.93 | 1.46 |
| ## mu[291] | 1.17 | 0.02 | 0.95 | 0.23 | 0.58 | 0.91 | 1.43 |
| ## mu[292] | 1.19 | 0.02 | 0.96 | 0.23 | 0.59 | 0.93 | 1.46 |
| ## mu[293] | 1.07 | 0.02 | 0.86 | 0.21 | 0.53 | 0.83 | 1.30 |
| ## mu[294] | 1.16 | 0.02 | 0.94 | 0.23 | 0.58 | 0.91 | 1.42 |
| ## mu[295] | 1.04 | 0.02 | 0.84 | 0.20 | 0.51 | 0.81 | 1.27 |
| ## mu[296] | 1.12 | 0.02 | 0.91 | 0.22 | 0.56 | 0.88 | 1.37 |
| ## mu[297] | 1.13 | 0.02 | 0.92 | 0.22 | 0.57 | 0.89 | 1.39 |
| ## mu[298] | 1.20 | 0.02 | 0.97 | 0.22 | 0.58 | 0.92 | 1.50 |
| ## mu[299] | 1.13 | 0.02 | 0.91 | 0.20 | 0.55 | 0.88 | 1.40 |
| ## mu[300] | 1.08 | 0.02 | 0.87 | 0.20 | 0.52 | 0.83 | 1.34 |
| ## mu[301] | 1.12 | 0.02 | 0.91 | 0.20 | 0.54 | 0.87 | 1.39 |
| ## mu[302] | 1.11 | 0.02 | 0.90 | 0.20 | 0.54 | 0.86 | 1.38 |
| ## mu[303] | 1.24 | 0.02 | 1.00 | 0.23 | 0.60 | 0.95 | 1.55 |
| ## mu[304] | 1.21 | 0.02 | 0.98 | 0.22 | 0.58 | 0.93 | 1.51 |
| ## mu[305] | 1.08 | 0.02 | 0.88 | 0.20 | 0.53 | 0.84 | 1.36 |
| ## mu[306] | 1.08 | 0.02 | 0.87 | 0.20 | 0.52 | 0.83 | 1.34 |
| ## mu[307] | 1.18 | 0.02 | 0.96 | 0.22 | 0.57 | 0.91 | 1.47 |
| ## mu[308] | 1.21 | 0.02 | 0.98 | 0.22 | 0.58 | 0.93 | 1.51 |
| ## mu[309] | 1.22 | 0.02 | 0.99 | 0.22 | 0.59 | 0.94 | 1.52 |
| ## mu[310] | 1.08 | 0.02 | 0.88 | 0.20 | 0.53 | 0.84 | 1.36 |
| ## mu[311] | 1.41 | 0.02 | 1.14 | 0.26 | 0.68 | 1.08 | 1.76 |
| ## mu[312] | 1.12 | 0.02 | 0.91 | 0.20 | 0.54 | 0.87 | 1.39 |
| ## mu[313] | 0.99 | 0.02 | 0.80 | 0.18 | 0.48 | 0.77 | 1.23 |
| ## mu[314] | 1.20 | 0.02 | 0.97 | 0.22 | 0.58 | 0.92 | 1.50 |
| ## mu[315] | 1.21 | 0.02 | 0.98 | 0.22 | 0.58 | 0.93 | 1.51 |
| ## mu[316] | 1.22 | 0.02 | 0.99 | 0.22 | 0.59 | 0.94 | 1.52 |
| ## mu[317] | 1.08 | 0.02 | 0.88 | 0.20 | 0.53 | 0.84 | 1.36 |

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|------------|------|------|------|------|------|------|------|
| ## mu[318] | 1.46 | 0.03 | 1.21 | 0.26 | 0.68 | 1.11 | 1.81 |
| ## mu[319] | 1.41 | 0.03 | 1.16 | 0.24 | 0.65 | 1.07 | 1.75 |
| ## mu[320] | 1.25 | 0.02 | 1.04 | 0.22 | 0.58 | 0.95 | 1.55 |
| ## mu[321] | 1.34 | 0.02 | 1.11 | 0.23 | 0.62 | 1.02 | 1.66 |
| ## mu[322] | 1.22 | 0.02 | 1.01 | 0.21 | 0.57 | 0.93 | 1.51 |
| ## mu[323] | 1.20 | 0.03 | 1.15 | 0.19 | 0.52 | 0.90 | 1.50 |
| ## mu[324] | 1.44 | 0.03 | 1.37 | 0.22 | 0.63 | 1.08 | 1.78 |
| ## mu[325] | 1.00 | 0.02 | 0.95 | 0.16 | 0.44 | 0.75 | 1.24 |
| ## mu[326] | 0.97 | 0.02 | 0.93 | 0.15 | 0.42 | 0.73 | 1.21 |
| ## mu[327] | 1.12 | 0.02 | 1.07 | 0.17 | 0.49 | 0.84 | 1.40 |
| ## mu[328] | 1.44 | 0.02 | 1.14 | 0.29 | 0.72 | 1.14 | 1.79 |
| ## mu[329] | 1.61 | 0.03 | 1.28 | 0.32 | 0.80 | 1.26 | 1.99 |
| ## mu[330] | 1.28 | 0.02 | 1.02 | 0.26 | 0.64 | 1.01 | 1.61 |
| ## mu[331] | 1.29 | 0.02 | 1.03 | 0.26 | 0.65 | 1.02 | 1.62 |
| ## mu[332] | 1.41 | 0.02 | 1.12 | 0.29 | 0.70 | 1.11 | 1.75 |
| ## mu[333] | 1.42 | 0.02 | 1.13 | 0.29 | 0.71 | 1.12 | 1.76 |
| ## mu[334] | 1.31 | 0.02 | 1.04 | 0.26 | 0.65 | 1.04 | 1.64 |
| ## mu[335] | 1.62 | 0.03 | 1.29 | 0.32 | 0.80 | 1.27 | 2.01 |
| ## mu[336] | 1.58 | 0.03 | 1.26 | 0.32 | 0.78 | 1.24 | 1.97 |
| ## mu[337] | 1.42 | 0.02 | 1.13 | 0.29 | 0.71 | 1.12 | 1.76 |
| ## mu[338] | 1.49 | 0.02 | 1.18 | 0.30 | 0.74 | 1.17 | 1.85 |
| ## mu[339] | 1.41 | 0.02 | 1.12 | 0.29 | 0.70 | 1.11 | 1.75 |
| ## mu[340] | 1.46 | 0.02 | 1.16 | 0.29 | 0.73 | 1.15 | 1.83 |
| ## mu[341] | 1.35 | 0.02 | 1.07 | 0.27 | 0.67 | 1.06 | 1.68 |
| ## mu[342] | 1.48 | 0.02 | 1.17 | 0.29 | 0.74 | 1.16 | 1.84 |
| ## mu[343] | 1.63 | 0.03 | 1.30 | 0.33 | 0.81 | 1.28 | 2.03 |
| ## mu[344] | 1.43 | 0.02 | 1.14 | 0.29 | 0.71 | 1.13 | 1.78 |
| ## mu[345] | 1.62 | 0.03 | 1.29 | 0.32 | 0.80 | 1.27 | 2.01 |
| ## mu[346] | 1.43 | 0.02 | 1.14 | 0.29 | 0.71 | 1.13 | 1.78 |
| ## mu[347] | 1.44 | 0.02 | 1.14 | 0.29 | 0.72 | 1.14 | 1.79 |
| ## mu[348] | 1.43 | 0.02 | 1.14 | 0.29 | 0.71 | 1.13 | 1.78 |
| ## mu[349] | 1.18 | 0.02 | 0.93 | 0.23 | 0.59 | 0.93 | 1.48 |
| ## mu[350] | 1.46 | 0.02 | 1.16 | 0.29 | 0.73 | 1.15 | 1.83 |
| ## mu[351] | 1.54 | 0.03 | 1.23 | 0.31 | 0.76 | 1.21 | 1.92 |
| ## mu[352] | 1.43 | 0.02 | 1.14 | 0.29 | 0.71 | 1.13 | 1.78 |
| ## mu[353] | 1.61 | 0.03 | 1.28 | 0.32 | 0.80 | 1.26 | 1.99 |
| ## mu[354] | 1.54 | 0.03 | 1.22 | 0.30 | 0.77 | 1.21 | 1.92 |
| ## mu[355] | 1.49 | 0.02 | 1.18 | 0.30 | 0.74 | 1.17 | 1.85 |
| ## mu[356] | 1.31 | 0.02 | 1.04 | 0.26 | 0.65 | 1.04 | 1.64 |
| ## mu[357] | 1.63 | 0.03 | 1.30 | 0.33 | 0.81 | 1.28 | 2.03 |
| ## mu[358] | 1.27 | 0.02 | 1.01 | 0.26 | 0.64 | 1.00 | 1.59 |
| ## mu[359] | 1.38 | 0.02 | 1.10 | 0.28 | 0.69 | 1.09 | 1.73 |
| ## mu[360] | 1.26 | 0.02 | 1.00 | 0.25 | 0.63 | 1.00 | 1.58 |
| ## mu[361] | 1.45 | 0.02 | 1.15 | 0.29 | 0.72 | 1.14 | 1.81 |
| ## mu[362] | 1.87 | 0.03 | 1.49 | 0.37 | 0.93 | 1.47 | 2.33 |
| ## mu[363] | 1.43 | 0.02 | 1.14 | 0.29 | 0.71 | 1.13 | 1.78 |
| ## mu[364] | 1.44 | 0.02 | 1.14 | 0.29 | 0.72 | 1.14 | 1.79 |
| ## mu[365] | 1.28 | 0.02 | 1.02 | 0.26 | 0.64 | 1.01 | 1.61 |
| ## mu[366] | 1.87 | 0.03 | 1.49 | 0.37 | 0.93 | 1.47 | 2.33 |
| ## mu[367] | 1.62 | 0.03 | 1.29 | 0.32 | 0.80 | 1.27 | 2.01 |
| ## mu[368] | 1.34 | 0.02 | 1.06 | 0.27 | 0.67 | 1.05 | 1.67 |
| ## mu[369] | 1.38 | 0.02 | 1.10 | 0.28 | 0.69 | 1.09 | 1.73 |
| ## mu[370] | 1.27 | 0.02 | 1.01 | 0.26 | 0.64 | 1.00 | 1.59 |
| ## mu[371] | 1.69 | 0.03 | 1.36 | 0.34 | 0.84 | 1.32 | 2.11 |

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|------------|------|------|------|------|------|------|------|
| ## mu[372] | 1.35 | 0.02 | 1.07 | 0.27 | 0.67 | 1.06 | 1.68 |
| ## mu[373] | 1.41 | 0.02 | 1.12 | 0.29 | 0.70 | 1.11 | 1.75 |
| ## mu[374] | 1.43 | 0.02 | 1.14 | 0.29 | 0.71 | 1.13 | 1.78 |
| ## mu[375] | 1.59 | 0.03 | 1.27 | 0.32 | 0.79 | 1.25 | 1.98 |
| ## mu[376] | 1.37 | 0.02 | 1.10 | 0.27 | 0.68 | 1.08 | 1.71 |
| ## mu[377] | 1.26 | 0.02 | 1.00 | 0.25 | 0.63 | 1.00 | 1.58 |
| ## mu[378] | 1.46 | 0.02 | 1.16 | 0.29 | 0.73 | 1.15 | 1.83 |
| ## mu[379] | 1.37 | 0.02 | 1.08 | 0.27 | 0.68 | 1.08 | 1.71 |
| ## mu[380] | 1.29 | 0.02 | 1.03 | 0.26 | 0.65 | 1.02 | 1.62 |
| ## mu[381] | 1.25 | 0.02 | 1.00 | 0.25 | 0.63 | 0.99 | 1.56 |
| ## mu[382] | 1.38 | 0.02 | 1.10 | 0.28 | 0.69 | 1.09 | 1.73 |
| ## mu[383] | 1.31 | 0.02 | 1.04 | 0.26 | 0.65 | 1.04 | 1.64 |
| ## mu[384] | 1.56 | 0.03 | 1.24 | 0.31 | 0.77 | 1.22 | 1.94 |
| ## mu[385] | 1.67 | 0.03 | 1.33 | 0.33 | 0.83 | 1.32 | 2.09 |
| ## mu[386] | 1.12 | 0.02 | 0.89 | 0.23 | 0.56 | 0.88 | 1.41 |
| ## mu[387] | 1.40 | 0.02 | 1.11 | 0.28 | 0.69 | 1.10 | 1.74 |
| ## mu[388] | 1.59 | 0.03 | 1.27 | 0.32 | 0.79 | 1.25 | 1.98 |
| ## mu[389] | 1.43 | 0.02 | 1.14 | 0.29 | 0.71 | 1.13 | 1.78 |
| ## mu[390] | 1.59 | 0.03 | 1.27 | 0.32 | 0.79 | 1.25 | 1.98 |
| ## mu[391] | 1.75 | 0.03 | 1.40 | 0.35 | 0.86 | 1.37 | 2.17 |
| ## mu[392] | 1.28 | 0.02 | 1.02 | 0.26 | 0.64 | 1.01 | 1.61 |
| ## mu[393] | 1.54 | 0.03 | 1.22 | 0.30 | 0.77 | 1.21 | 1.92 |
| ## mu[394] | 1.56 | 0.03 | 1.24 | 0.31 | 0.79 | 1.23 | 1.96 |
| ## mu[395] | 1.42 | 0.02 | 1.13 | 0.29 | 0.71 | 1.12 | 1.76 |
| ## mu[396] | 1.73 | 0.03 | 1.37 | 0.34 | 0.87 | 1.36 | 2.18 |
| ## mu[397] | 1.53 | 0.03 | 1.21 | 0.30 | 0.76 | 1.20 | 1.90 |
| ## mu[398] | 1.43 | 0.02 | 1.14 | 0.29 | 0.71 | 1.13 | 1.78 |
| ## mu[399] | 1.56 | 0.03 | 1.24 | 0.31 | 0.79 | 1.23 | 1.96 |
| ## mu[400] | 1.49 | 0.02 | 1.18 | 0.30 | 0.74 | 1.17 | 1.85 |
| ## mu[401] | 1.19 | 0.02 | 0.94 | 0.23 | 0.59 | 0.93 | 1.49 |
| ## mu[402] | 1.43 | 0.02 | 1.14 | 0.29 | 0.71 | 1.13 | 1.78 |
| ## mu[403] | 1.41 | 0.02 | 1.12 | 0.29 | 0.70 | 1.11 | 1.75 |
| ## mu[404] | 1.84 | 0.03 | 1.46 | 0.36 | 0.91 | 1.45 | 2.29 |
| ## mu[405] | 1.44 | 0.02 | 1.14 | 0.29 | 0.72 | 1.14 | 1.79 |
| ## mu[406] | 1.38 | 0.02 | 1.10 | 0.28 | 0.69 | 1.09 | 1.73 |
| ## mu[407] | 1.84 | 0.03 | 1.46 | 0.36 | 0.91 | 1.45 | 2.29 |
| ## mu[408] | 1.66 | 0.03 | 1.32 | 0.33 | 0.83 | 1.31 | 2.06 |
| ## mu[409] | 1.62 | 0.03 | 1.29 | 0.32 | 0.80 | 1.27 | 2.01 |
| ## mu[410] | 1.28 | 0.02 | 1.02 | 0.26 | 0.64 | 1.01 | 1.61 |
| ## mu[411] | 1.19 | 0.02 | 0.94 | 0.23 | 0.59 | 0.93 | 1.49 |
| ## mu[412] | 1.78 | 0.03 | 1.42 | 0.35 | 0.88 | 1.39 | 2.21 |
| ## mu[413] | 1.46 | 0.02 | 1.16 | 0.29 | 0.73 | 1.15 | 1.83 |
| ## mu[414] | 1.62 | 0.03 | 1.29 | 0.32 | 0.80 | 1.27 | 2.01 |
| ## mu[415] | 1.27 | 0.02 | 1.01 | 0.26 | 0.64 | 1.00 | 1.59 |
| ## mu[416] | 1.69 | 0.03 | 1.34 | 0.34 | 0.84 | 1.33 | 2.10 |
| ## mu[417] | 1.43 | 0.02 | 1.14 | 0.29 | 0.71 | 1.13 | 1.78 |
| ## mu[418] | 1.31 | 0.02 | 1.04 | 0.26 | 0.65 | 1.04 | 1.64 |
| ## mu[419] | 1.42 | 0.02 | 1.13 | 0.29 | 0.71 | 1.12 | 1.76 |
| ## mu[420] | 1.41 | 0.02 | 1.12 | 0.29 | 0.70 | 1.11 | 1.75 |
| ## mu[421] | 1.18 | 0.02 | 0.93 | 0.23 | 0.59 | 0.93 | 1.48 |
| ## mu[422] | 1.17 | 0.02 | 0.93 | 0.23 | 0.58 | 0.92 | 1.47 |
| ## mu[423] | 1.19 | 0.02 | 0.94 | 0.23 | 0.59 | 0.93 | 1.49 |
| ## mu[424] | 1.45 | 0.02 | 1.12 | 0.29 | 0.72 | 1.13 | 1.80 |
| ## mu[425] | 1.33 | 0.02 | 1.03 | 0.26 | 0.66 | 1.04 | 1.65 |

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|------------|------|------|------|------|------|------|------|
| ## mu[426] | 1.14 | 0.02 | 0.88 | 0.22 | 0.57 | 0.89 | 1.42 |
| ## mu[427] | 1.63 | 0.03 | 1.28 | 0.33 | 0.81 | 1.29 | 2.01 |
| ## mu[428] | 1.42 | 0.02 | 1.10 | 0.28 | 0.71 | 1.11 | 1.77 |
| ## mu[429] | 1.13 | 0.02 | 0.88 | 0.22 | 0.56 | 0.88 | 1.40 |
| ## mu[430] | 1.34 | 0.02 | 1.04 | 0.26 | 0.66 | 1.04 | 1.65 |
| ## mu[431] | 1.40 | 0.02 | 1.09 | 0.28 | 0.69 | 1.09 | 1.74 |
| ## mu[432] | 1.30 | 0.02 | 1.00 | 0.26 | 0.65 | 1.02 | 1.62 |
| ## mu[433] | 1.60 | 0.02 | 1.24 | 0.32 | 0.79 | 1.26 | 1.99 |
| ## mu[434] | 1.66 | 0.03 | 1.30 | 0.34 | 0.82 | 1.31 | 2.04 |
| ## mu[435] | 1.54 | 0.02 | 1.19 | 0.31 | 0.76 | 1.21 | 1.91 |
| ## mu[436] | 1.47 | 0.02 | 1.14 | 0.29 | 0.73 | 1.15 | 1.83 |
| ## mu[437] | 1.67 | 0.03 | 1.31 | 0.34 | 0.83 | 1.32 | 2.07 |
| ## mu[438] | 1.65 | 0.03 | 1.28 | 0.33 | 0.82 | 1.30 | 2.06 |
| ## mu[439] | 1.54 | 0.02 | 1.19 | 0.31 | 0.76 | 1.21 | 1.91 |
| ## mu[440] | 1.56 | 0.02 | 1.21 | 0.32 | 0.77 | 1.22 | 1.94 |
| ## mu[441] | 1.73 | 0.03 | 1.34 | 0.35 | 0.85 | 1.36 | 2.14 |
| ## mu[442] | 1.17 | 0.02 | 0.90 | 0.23 | 0.58 | 0.91 | 1.45 |
| ## mu[443] | 1.37 | 0.02 | 1.06 | 0.27 | 0.68 | 1.07 | 1.69 |
| ## mu[444] | 1.50 | 0.02 | 1.17 | 0.30 | 0.74 | 1.18 | 1.85 |
| ## mu[445] | 1.50 | 0.02 | 1.17 | 0.30 | 0.74 | 1.18 | 1.85 |
| ## mu[446] | 1.41 | 0.02 | 1.09 | 0.28 | 0.70 | 1.10 | 1.76 |
| ## mu[447] | 1.58 | 0.02 | 1.22 | 0.32 | 0.78 | 1.23 | 1.95 |
| ## mu[448] | 1.50 | 0.02 | 1.17 | 0.30 | 0.74 | 1.18 | 1.85 |
| ## mu[449] | 1.42 | 0.02 | 1.10 | 0.28 | 0.71 | 1.11 | 1.77 |
| ## mu[450] | 1.59 | 0.02 | 1.23 | 0.32 | 0.78 | 1.25 | 1.97 |
| ## mu[451] | 1.70 | 0.03 | 1.32 | 0.35 | 0.84 | 1.34 | 2.10 |
| ## mu[452] | 1.45 | 0.02 | 1.12 | 0.29 | 0.72 | 1.13 | 1.80 |
| ## mu[453] | 1.37 | 0.02 | 1.06 | 0.27 | 0.68 | 1.07 | 1.69 |
| ## mu[454] | 1.38 | 0.02 | 1.07 | 0.27 | 0.68 | 1.08 | 1.70 |
| ## mu[455] | 1.44 | 0.02 | 1.11 | 0.29 | 0.71 | 1.12 | 1.79 |
| ## mu[456] | 1.30 | 0.02 | 1.00 | 0.26 | 0.65 | 1.02 | 1.62 |
| ## mu[457] | 1.46 | 0.02 | 1.13 | 0.29 | 0.73 | 1.14 | 1.81 |
| ## mu[458] | 1.70 | 0.03 | 1.32 | 0.35 | 0.84 | 1.34 | 2.10 |
| ## mu[459] | 1.27 | 0.02 | 0.98 | 0.25 | 0.63 | 0.99 | 1.57 |
| ## mu[460] | 1.73 | 0.03 | 1.34 | 0.35 | 0.85 | 1.36 | 2.14 |
| ## mu[461] | 1.70 | 0.03 | 1.31 | 0.34 | 0.84 | 1.33 | 2.12 |
| ## mu[462] | 1.59 | 0.02 | 1.23 | 0.32 | 0.78 | 1.25 | 1.97 |
| ## mu[463] | 1.40 | 0.02 | 1.09 | 0.28 | 0.69 | 1.09 | 1.74 |
| ## mu[464] | 1.70 | 0.03 | 1.32 | 0.35 | 0.84 | 1.34 | 2.10 |
| ## mu[465] | 1.16 | 0.02 | 0.89 | 0.23 | 0.58 | 0.91 | 1.44 |
| ## mu[466] | 1.40 | 0.02 | 1.09 | 0.28 | 0.69 | 1.09 | 1.74 |
| ## mu[467] | 1.71 | 0.03 | 1.32 | 0.34 | 0.85 | 1.33 | 2.13 |
| ## mu[468] | 1.54 | 0.02 | 1.19 | 0.31 | 0.76 | 1.21 | 1.91 |
| ## mu[469] | 1.70 | 0.03 | 1.32 | 0.35 | 0.84 | 1.34 | 2.10 |
| ## mu[470] | 1.59 | 0.02 | 1.23 | 0.32 | 0.78 | 1.25 | 1.97 |
| ## mu[471] | 1.35 | 0.02 | 1.04 | 0.27 | 0.67 | 1.06 | 1.68 |
| ## mu[472] | 1.76 | 0.03 | 1.36 | 0.35 | 0.87 | 1.38 | 2.18 |
| ## mu[473] | 1.48 | 0.02 | 1.15 | 0.29 | 0.73 | 1.16 | 1.82 |
| ## mu[474] | 1.50 | 0.02 | 1.15 | 0.30 | 0.74 | 1.17 | 1.86 |
| ## mu[475] | 1.67 | 0.03 | 1.31 | 0.34 | 0.83 | 1.32 | 2.07 |
| ## mu[476] | 1.53 | 0.02 | 1.19 | 0.31 | 0.75 | 1.20 | 1.88 |
| ## mu[477] | 0.67 | 0.01 | 0.60 | 0.11 | 0.31 | 0.52 | 0.84 |
| ## mu[478] | 0.79 | 0.01 | 0.70 | 0.13 | 0.36 | 0.62 | 1.00 |
| ## mu[479] | 0.69 | 0.01 | 0.62 | 0.11 | 0.32 | 0.54 | 0.86 |

| | | | | | | | |
|------------|------|------|------|------|------|------|------|
| ## mu[480] | 0.67 | 0.01 | 0.60 | 0.11 | 0.31 | 0.52 | 0.84 |
| ## mu[481] | 0.72 | 0.01 | 0.64 | 0.11 | 0.32 | 0.56 | 0.91 |
| ## mu[482] | 0.73 | 0.01 | 0.66 | 0.12 | 0.33 | 0.57 | 0.91 |
| ## mu[483] | 0.71 | 0.01 | 0.62 | 0.11 | 0.32 | 0.55 | 0.88 |
| ## mu[484] | 0.82 | 0.02 | 0.73 | 0.13 | 0.37 | 0.63 | 1.01 |
| ## mu[485] | 0.68 | 0.01 | 0.61 | 0.11 | 0.31 | 0.53 | 0.85 |
| ## mu[486] | 1.03 | 0.02 | 0.86 | 0.18 | 0.49 | 0.79 | 1.26 |
| ## mu[487] | 0.99 | 0.02 | 0.83 | 0.18 | 0.47 | 0.76 | 1.21 |
| ## mu[488] | 1.22 | 0.02 | 1.02 | 0.22 | 0.58 | 0.93 | 1.49 |
| ## mu[489] | 1.10 | 0.02 | 0.92 | 0.20 | 0.52 | 0.84 | 1.33 |
| ## mu[490] | 1.36 | 0.02 | 1.14 | 0.24 | 0.64 | 1.04 | 1.66 |
| ## mu[491] | 1.12 | 0.02 | 0.94 | 0.20 | 0.53 | 0.86 | 1.37 |
| ## mu[492] | 1.21 | 0.02 | 1.02 | 0.22 | 0.57 | 0.93 | 1.48 |
| ## mu[493] | 1.05 | 0.02 | 0.82 | 0.21 | 0.52 | 0.83 | 1.31 |
| ## mu[494] | 1.25 | 0.02 | 0.98 | 0.24 | 0.62 | 0.99 | 1.56 |
| ## mu[495] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.80 | 1.26 |
| ## mu[496] | 0.97 | 0.02 | 0.76 | 0.19 | 0.49 | 0.77 | 1.20 |
| ## mu[497] | 0.90 | 0.01 | 0.70 | 0.18 | 0.45 | 0.71 | 1.12 |
| ## mu[498] | 0.99 | 0.02 | 0.77 | 0.19 | 0.49 | 0.78 | 1.22 |
| ## mu[499] | 1.43 | 0.02 | 1.12 | 0.28 | 0.71 | 1.13 | 1.79 |
| ## mu[500] | 0.96 | 0.02 | 0.75 | 0.19 | 0.48 | 0.75 | 1.19 |
| ## mu[501] | 0.90 | 0.01 | 0.70 | 0.18 | 0.44 | 0.71 | 1.10 |
| ## mu[502] | 1.27 | 0.02 | 1.00 | 0.25 | 0.63 | 1.00 | 1.59 |
| ## mu[503] | 1.23 | 0.02 | 0.96 | 0.24 | 0.61 | 0.97 | 1.53 |
| ## mu[504] | 1.08 | 0.02 | 0.84 | 0.21 | 0.54 | 0.85 | 1.33 |
| ## mu[505] | 1.10 | 0.02 | 0.86 | 0.22 | 0.55 | 0.87 | 1.37 |
| ## mu[506] | 1.17 | 0.02 | 0.92 | 0.24 | 0.59 | 0.92 | 1.47 |
| ## mu[507] | 1.06 | 0.02 | 0.83 | 0.21 | 0.53 | 0.83 | 1.32 |
| ## mu[508] | 0.97 | 0.02 | 0.76 | 0.19 | 0.49 | 0.77 | 1.20 |
| ## mu[509] | 1.06 | 0.02 | 0.83 | 0.21 | 0.53 | 0.83 | 1.32 |
| ## mu[510] | 0.96 | 0.02 | 0.74 | 0.19 | 0.47 | 0.76 | 1.19 |
| ## mu[511] | 1.17 | 0.02 | 0.91 | 0.23 | 0.58 | 0.93 | 1.46 |
| ## mu[512] | 1.47 | 0.02 | 1.15 | 0.29 | 0.72 | 1.16 | 1.84 |
| ## mu[513] | 1.15 | 0.02 | 0.90 | 0.23 | 0.57 | 0.90 | 1.43 |
| ## mu[514] | 1.07 | 0.02 | 0.84 | 0.21 | 0.53 | 0.84 | 1.33 |
| ## mu[515] | 1.23 | 0.02 | 0.96 | 0.24 | 0.61 | 0.97 | 1.53 |
| ## mu[516] | 1.11 | 0.02 | 0.87 | 0.22 | 0.55 | 0.87 | 1.39 |
| ## mu[517] | 0.98 | 0.02 | 0.77 | 0.19 | 0.49 | 0.77 | 1.21 |
| ## mu[518] | 1.01 | 0.02 | 0.79 | 0.20 | 0.50 | 0.80 | 1.26 |
| ## mu[519] | 1.04 | 0.02 | 0.82 | 0.21 | 0.52 | 0.82 | 1.30 |
| ## mu[520] | 1.08 | 0.02 | 0.84 | 0.21 | 0.54 | 0.85 | 1.33 |
| ## mu[521] | 1.19 | 0.02 | 0.93 | 0.24 | 0.59 | 0.93 | 1.49 |
| ## mu[522] | 0.96 | 0.02 | 0.75 | 0.19 | 0.48 | 0.75 | 1.19 |
| ## mu[523] | 1.09 | 0.02 | 0.85 | 0.22 | 0.54 | 0.85 | 1.34 |
| ## mu[524] | 1.06 | 0.02 | 0.83 | 0.21 | 0.53 | 0.83 | 1.32 |
| ## mu[525] | 1.13 | 0.02 | 0.88 | 0.22 | 0.56 | 0.89 | 1.41 |
| ## mu[526] | 1.01 | 0.02 | 0.78 | 0.20 | 0.50 | 0.79 | 1.25 |
| ## mu[527] | 0.98 | 0.02 | 0.77 | 0.19 | 0.49 | 0.77 | 1.21 |
| ## mu[528] | 0.96 | 0.02 | 0.75 | 0.19 | 0.48 | 0.75 | 1.19 |
| ## mu[529] | 1.18 | 0.02 | 0.93 | 0.24 | 0.59 | 0.92 | 1.48 |
| ## mu[530] | 1.20 | 0.02 | 0.94 | 0.24 | 0.60 | 0.94 | 1.49 |
| ## mu[531] | 1.12 | 0.02 | 0.88 | 0.22 | 0.56 | 0.88 | 1.40 |
| ## mu[532] | 1.19 | 0.02 | 0.93 | 0.24 | 0.59 | 0.93 | 1.49 |
| ## mu[533] | 1.10 | 0.02 | 0.86 | 0.22 | 0.55 | 0.87 | 1.37 |

| | | | | | | | |
|------------|------|------|------|------|------|------|------|
| ## mu[534] | 1.00 | 0.02 | 0.78 | 0.20 | 0.49 | 0.79 | 1.24 |
| ## mu[535] | 1.08 | 0.02 | 0.84 | 0.21 | 0.54 | 0.85 | 1.33 |
| ## mu[536] | 1.00 | 0.02 | 0.78 | 0.20 | 0.49 | 0.79 | 1.24 |
| ## mu[537] | 1.15 | 0.02 | 0.90 | 0.23 | 0.57 | 0.90 | 1.43 |
| ## mu[538] | 1.04 | 0.02 | 0.82 | 0.21 | 0.52 | 0.82 | 1.30 |
| ## mu[539] | 1.38 | 0.02 | 1.09 | 0.27 | 0.69 | 1.09 | 1.74 |
| ## mu[540] | 0.96 | 0.02 | 0.75 | 0.19 | 0.48 | 0.75 | 1.19 |
| ## mu[541] | 0.99 | 0.02 | 0.77 | 0.19 | 0.49 | 0.78 | 1.22 |
| ## mu[542] | 1.30 | 0.02 | 1.02 | 0.26 | 0.64 | 1.03 | 1.63 |
| ## mu[543] | 1.08 | 0.02 | 0.84 | 0.21 | 0.54 | 0.85 | 1.33 |
| ## mu[544] | 0.98 | 0.02 | 0.77 | 0.19 | 0.49 | 0.77 | 1.21 |
| ## mu[545] | 1.05 | 0.02 | 0.82 | 0.21 | 0.52 | 0.83 | 1.31 |
| ## mu[546] | 1.08 | 0.02 | 0.84 | 0.21 | 0.54 | 0.85 | 1.33 |
| ## mu[547] | 1.09 | 0.02 | 0.85 | 0.22 | 0.54 | 0.85 | 1.34 |
| ## mu[548] | 1.08 | 0.02 | 0.84 | 0.21 | 0.54 | 0.85 | 1.33 |
| ## mu[549] | 1.04 | 0.02 | 0.82 | 0.21 | 0.52 | 0.82 | 1.30 |
| ## mu[550] | 1.06 | 0.02 | 0.83 | 0.21 | 0.53 | 0.83 | 1.32 |
| ## mu[551] | 1.10 | 0.02 | 0.86 | 0.22 | 0.55 | 0.87 | 1.37 |
| ## mu[552] | 1.42 | 0.02 | 1.11 | 0.28 | 0.70 | 1.11 | 1.76 |
| ## mu[553] | 1.06 | 0.02 | 0.83 | 0.21 | 0.53 | 0.83 | 1.32 |
| ## mu[554] | 1.01 | 0.02 | 0.78 | 0.20 | 0.50 | 0.79 | 1.25 |
| ## mu[555] | 1.18 | 0.02 | 0.93 | 0.24 | 0.59 | 0.92 | 1.48 |
| ## mu[556] | 1.09 | 0.02 | 0.85 | 0.22 | 0.54 | 0.85 | 1.34 |
| ## mu[557] | 1.04 | 0.02 | 0.81 | 0.20 | 0.52 | 0.81 | 1.29 |
| ## mu[558] | 0.97 | 0.02 | 0.76 | 0.19 | 0.49 | 0.77 | 1.20 |
| ## mu[559] | 0.92 | 0.01 | 0.71 | 0.18 | 0.45 | 0.73 | 1.13 |
| ## mu[560] | 1.10 | 0.02 | 0.86 | 0.22 | 0.55 | 0.87 | 1.37 |
| ## mu[561] | 0.90 | 0.01 | 0.70 | 0.18 | 0.44 | 0.71 | 1.10 |
| ## mu[562] | 1.08 | 0.02 | 0.84 | 0.21 | 0.53 | 0.86 | 1.35 |
| ## mu[563] | 1.67 | 0.03 | 1.36 | 0.32 | 0.82 | 1.29 | 2.03 |
| ## mu[564] | 1.17 | 0.02 | 0.95 | 0.22 | 0.58 | 0.90 | 1.44 |
| ## mu[565] | 1.20 | 0.02 | 0.97 | 0.23 | 0.59 | 0.93 | 1.47 |
| ## mu[566] | 1.22 | 0.02 | 0.98 | 0.24 | 0.60 | 0.95 | 1.49 |
| ## mu[567] | 1.63 | 0.03 | 1.33 | 0.32 | 0.81 | 1.26 | 2.00 |
| ## mu[568] | 1.30 | 0.02 | 1.06 | 0.25 | 0.64 | 1.01 | 1.60 |
| ## mu[569] | 1.28 | 0.02 | 1.04 | 0.25 | 0.63 | 0.99 | 1.57 |
| ## mu[570] | 1.46 | 0.03 | 1.19 | 0.29 | 0.72 | 1.13 | 1.79 |
| ## mu[571] | 1.22 | 0.02 | 0.98 | 0.24 | 0.60 | 0.95 | 1.49 |
| ## mu[572] | 1.17 | 0.02 | 0.95 | 0.22 | 0.58 | 0.90 | 1.44 |
| ## mu[573] | 1.21 | 0.02 | 0.98 | 0.23 | 0.60 | 0.94 | 1.48 |
| ## mu[574] | 1.19 | 0.02 | 0.96 | 0.23 | 0.59 | 0.92 | 1.46 |
| ## mu[575] | 1.28 | 0.02 | 1.04 | 0.25 | 0.63 | 0.99 | 1.57 |
| ## mu[576] | 1.18 | 0.02 | 0.96 | 0.23 | 0.59 | 0.91 | 1.45 |
| ## mu[577] | 1.26 | 0.02 | 1.02 | 0.24 | 0.63 | 0.98 | 1.54 |
| ## mu[578] | 1.09 | 0.02 | 0.88 | 0.21 | 0.54 | 0.85 | 1.35 |
| ## mu[579] | 1.29 | 0.02 | 1.05 | 0.25 | 0.64 | 1.00 | 1.59 |
| ## mu[580] | 1.09 | 0.02 | 0.88 | 0.21 | 0.54 | 0.85 | 1.35 |
| ## mu[581] | 1.43 | 0.02 | 1.16 | 0.28 | 0.71 | 1.11 | 1.76 |
| ## mu[582] | 1.28 | 0.02 | 1.04 | 0.25 | 0.63 | 0.99 | 1.57 |
| ## mu[583] | 1.18 | 0.02 | 0.96 | 0.23 | 0.59 | 0.91 | 1.45 |
| ## mu[584] | 1.17 | 0.02 | 0.95 | 0.22 | 0.58 | 0.90 | 1.44 |
| ## mu[585] | 1.29 | 0.02 | 1.05 | 0.25 | 0.64 | 1.00 | 1.59 |
| ## mu[586] | 1.20 | 0.02 | 0.97 | 0.23 | 0.59 | 0.93 | 1.47 |
| ## mu[587] | 1.48 | 0.03 | 1.20 | 0.29 | 0.73 | 1.14 | 1.80 |

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|------------|------|------|------|------|------|------|------|
| ## mu[588] | 1.37 | 0.02 | 1.11 | 0.27 | 0.68 | 1.06 | 1.67 |
| ## mu[589] | 1.08 | 0.02 | 0.88 | 0.21 | 0.54 | 0.84 | 1.34 |
| ## mu[590] | 1.07 | 0.02 | 0.86 | 0.21 | 0.53 | 0.83 | 1.32 |
| ## mu[591] | 1.33 | 0.02 | 1.08 | 0.26 | 0.66 | 1.04 | 1.63 |
| ## mu[592] | 1.28 | 0.02 | 1.04 | 0.25 | 0.63 | 0.99 | 1.57 |
| ## mu[593] | 1.18 | 0.02 | 0.96 | 0.23 | 0.59 | 0.91 | 1.45 |
| ## mu[594] | 1.32 | 0.02 | 1.07 | 0.26 | 0.65 | 1.03 | 1.62 |
| ## mu[595] | 1.20 | 0.02 | 0.97 | 0.23 | 0.59 | 0.93 | 1.47 |
| ## mu[596] | 1.18 | 0.02 | 0.96 | 0.23 | 0.59 | 0.91 | 1.45 |
| ## mu[597] | 1.17 | 0.02 | 0.95 | 0.22 | 0.58 | 0.90 | 1.44 |
| ## mu[598] | 1.28 | 0.02 | 1.04 | 0.25 | 0.63 | 0.99 | 1.57 |
| ## mu[599] | 1.28 | 0.02 | 1.04 | 0.25 | 0.63 | 0.99 | 1.57 |
| ## mu[600] | 1.15 | 0.02 | 0.94 | 0.22 | 0.57 | 0.89 | 1.41 |
| ## mu[601] | 1.42 | 0.02 | 1.16 | 0.28 | 0.70 | 1.10 | 1.74 |
| ## mu[602] | 1.39 | 0.02 | 1.13 | 0.27 | 0.68 | 1.08 | 1.72 |
| ## mu[603] | 1.13 | 0.02 | 0.91 | 0.22 | 0.56 | 0.88 | 1.40 |
| ## mu[604] | 1.25 | 0.02 | 1.02 | 0.24 | 0.62 | 0.98 | 1.56 |
| ## mu[605] | 1.21 | 0.02 | 0.99 | 0.24 | 0.60 | 0.94 | 1.51 |
| ## mu[606] | 1.25 | 0.02 | 1.02 | 0.24 | 0.62 | 0.98 | 1.56 |
| ## mu[607] | 1.35 | 0.02 | 1.10 | 0.26 | 0.66 | 1.05 | 1.68 |
| ## mu[608] | 1.40 | 0.02 | 1.14 | 0.27 | 0.69 | 1.09 | 1.74 |
| ## mu[609] | 1.27 | 0.02 | 1.03 | 0.25 | 0.63 | 1.00 | 1.58 |
| ## mu[610] | 1.20 | 0.02 | 0.98 | 0.24 | 0.59 | 0.93 | 1.49 |
| ## mu[611] | 1.32 | 0.02 | 1.08 | 0.26 | 0.64 | 1.03 | 1.63 |
| ## mu[612] | 1.34 | 0.02 | 1.09 | 0.26 | 0.65 | 1.04 | 1.65 |
| ## mu[613] | 1.52 | 0.03 | 1.24 | 0.30 | 0.74 | 1.18 | 1.88 |
| ## mu[614] | 1.23 | 0.02 | 1.00 | 0.24 | 0.61 | 0.96 | 1.53 |
| ## mu[615] | 1.51 | 0.03 | 1.23 | 0.29 | 0.74 | 1.17 | 1.87 |
| ## mu[616] | 1.60 | 0.03 | 1.30 | 0.31 | 0.78 | 1.24 | 1.96 |
| ## mu[617] | 0.72 | 0.01 | 0.61 | 0.13 | 0.33 | 0.55 | 0.89 |
| ## mu[618] | 0.66 | 0.01 | 0.56 | 0.12 | 0.30 | 0.51 | 0.82 |
| ## mu[619] | 0.63 | 0.01 | 0.54 | 0.11 | 0.29 | 0.49 | 0.79 |
| ## mu[620] | 0.78 | 0.01 | 0.67 | 0.14 | 0.36 | 0.60 | 0.97 |
| ## mu[621] | 0.77 | 0.01 | 0.66 | 0.14 | 0.36 | 0.59 | 0.97 |
| ## mu[622] | 0.64 | 0.01 | 0.54 | 0.11 | 0.30 | 0.49 | 0.80 |
| ## mu[623] | 0.72 | 0.01 | 0.61 | 0.13 | 0.33 | 0.55 | 0.90 |
| ## mu[624] | 0.72 | 0.01 | 0.61 | 0.13 | 0.33 | 0.55 | 0.90 |
| ## mu[625] | 0.74 | 0.01 | 0.63 | 0.13 | 0.34 | 0.57 | 0.92 |
| ## mu[626] | 0.72 | 0.01 | 0.61 | 0.13 | 0.33 | 0.55 | 0.89 |
| ## mu[627] | 0.71 | 0.01 | 0.60 | 0.12 | 0.33 | 0.55 | 0.89 |
| ## mu[628] | 0.65 | 0.01 | 0.55 | 0.11 | 0.30 | 0.50 | 0.80 |
| ## mu[629] | 1.60 | 0.03 | 1.25 | 0.30 | 0.80 | 1.26 | 2.00 |
| ## mu[630] | 2.16 | 0.04 | 1.69 | 0.40 | 1.08 | 1.71 | 2.70 |
| ## mu[631] | 1.94 | 0.03 | 1.52 | 0.36 | 0.97 | 1.54 | 2.42 |
| ## mu[632] | 2.20 | 0.04 | 1.72 | 0.41 | 1.10 | 1.74 | 2.74 |
| ## mu[633] | 1.80 | 0.03 | 1.40 | 0.34 | 0.89 | 1.42 | 2.23 |
| ## mu[634] | 1.80 | 0.03 | 1.40 | 0.34 | 0.89 | 1.42 | 2.23 |
| ## mu[635] | 1.95 | 0.03 | 1.53 | 0.37 | 0.97 | 1.55 | 2.43 |
| ## mu[636] | 1.97 | 0.03 | 1.54 | 0.37 | 0.98 | 1.56 | 2.45 |
| ## mu[637] | 2.02 | 0.03 | 1.58 | 0.38 | 1.01 | 1.59 | 2.51 |
| ## mu[638] | 1.59 | 0.03 | 1.24 | 0.30 | 0.79 | 1.25 | 1.98 |
| ## mu[639] | 1.77 | 0.03 | 1.38 | 0.33 | 0.88 | 1.40 | 2.20 |
| ## mu[640] | 2.41 | 0.04 | 1.89 | 0.45 | 1.21 | 1.90 | 3.01 |
| ## mu[641] | 1.92 | 0.03 | 1.51 | 0.36 | 0.96 | 1.53 | 2.40 |

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|------------|------|------|------|------|------|------|------|
| ## mu[642] | 1.77 | 0.03 | 1.38 | 0.33 | 0.88 | 1.40 | 2.20 |
| ## mu[643] | 1.94 | 0.03 | 1.52 | 0.36 | 0.97 | 1.54 | 2.42 |
| ## mu[644] | 1.92 | 0.03 | 1.51 | 0.36 | 0.96 | 1.53 | 2.40 |
| ## mu[645] | 1.92 | 0.03 | 1.51 | 0.36 | 0.96 | 1.53 | 2.40 |
| ## mu[646] | 1.91 | 0.03 | 1.50 | 0.36 | 0.95 | 1.51 | 2.38 |
| ## mu[647] | 1.97 | 0.03 | 1.54 | 0.37 | 0.98 | 1.56 | 2.45 |
| ## mu[648] | 2.09 | 0.03 | 1.64 | 0.39 | 1.04 | 1.66 | 2.60 |
| ## mu[649] | 1.68 | 0.03 | 1.32 | 0.31 | 0.84 | 1.33 | 2.09 |
| ## mu[650] | 1.74 | 0.03 | 1.36 | 0.33 | 0.87 | 1.37 | 2.17 |
| ## mu[651] | 1.65 | 0.03 | 1.29 | 0.31 | 0.82 | 1.31 | 2.05 |
| ## mu[652] | 2.05 | 0.03 | 1.60 | 0.39 | 1.02 | 1.62 | 2.56 |
| ## mu[653] | 1.89 | 0.03 | 1.48 | 0.35 | 0.94 | 1.50 | 2.36 |
| ## mu[654] | 2.23 | 0.04 | 1.75 | 0.42 | 1.11 | 1.77 | 2.79 |
| ## mu[655] | 2.18 | 0.04 | 1.71 | 0.41 | 1.09 | 1.73 | 2.72 |
| ## mu[656] | 1.94 | 0.03 | 1.52 | 0.36 | 0.97 | 1.54 | 2.42 |
| ## mu[657] | 2.30 | 0.04 | 1.83 | 0.46 | 1.12 | 1.80 | 2.88 |
| ## mu[658] | 2.46 | 0.04 | 1.97 | 0.50 | 1.19 | 1.91 | 3.07 |
| ## mu[659] | 2.58 | 0.04 | 2.06 | 0.53 | 1.25 | 2.02 | 3.25 |
| ## mu[660] | 2.34 | 0.04 | 1.86 | 0.47 | 1.13 | 1.83 | 2.94 |
| ## mu[661] | 2.36 | 0.04 | 1.88 | 0.47 | 1.14 | 1.84 | 2.96 |
| ## mu[662] | 2.56 | 0.04 | 2.04 | 0.52 | 1.24 | 2.01 | 3.22 |
| ## mu[663] | 2.79 | 0.05 | 2.23 | 0.57 | 1.35 | 2.18 | 3.49 |
| ## mu[664] | 2.54 | 0.04 | 2.03 | 0.52 | 1.23 | 1.99 | 3.17 |
| ## mu[665] | 2.48 | 0.04 | 1.98 | 0.50 | 1.20 | 1.93 | 3.09 |
| ## mu[666] | 2.54 | 0.04 | 2.03 | 0.52 | 1.23 | 1.99 | 3.17 |
| ## mu[667] | 2.72 | 0.04 | 2.18 | 0.56 | 1.32 | 2.12 | 3.41 |
| ## mu[668] | 2.24 | 0.04 | 1.79 | 0.45 | 1.09 | 1.75 | 2.80 |
| ## mu[669] | 2.52 | 0.04 | 2.01 | 0.51 | 1.22 | 1.98 | 3.14 |
| ## mu[670] | 2.70 | 0.04 | 2.17 | 0.55 | 1.31 | 2.10 | 3.38 |
| ## mu[671] | 2.50 | 0.04 | 2.00 | 0.51 | 1.21 | 1.95 | 3.11 |
| ## mu[672] | 2.46 | 0.04 | 1.97 | 0.50 | 1.19 | 1.91 | 3.07 |
| ## mu[673] | 2.86 | 0.05 | 2.28 | 0.59 | 1.38 | 2.24 | 3.57 |
| ## mu[674] | 2.30 | 0.04 | 1.83 | 0.46 | 1.12 | 1.80 | 2.88 |
| ## mu[675] | 2.48 | 0.04 | 1.98 | 0.50 | 1.20 | 1.93 | 3.09 |
| ## mu[676] | 2.70 | 0.04 | 2.17 | 0.55 | 1.31 | 2.10 | 3.38 |
| ## mu[677] | 2.42 | 0.04 | 1.94 | 0.49 | 1.18 | 1.87 | 3.02 |
| ## mu[678] | 2.72 | 0.04 | 2.18 | 0.56 | 1.32 | 2.12 | 3.41 |
| ## mu[679] | 2.84 | 0.05 | 2.27 | 0.58 | 1.37 | 2.22 | 3.54 |
| ## mu[680] | 2.54 | 0.04 | 2.03 | 0.52 | 1.23 | 1.99 | 3.17 |
| ## mu[681] | 2.48 | 0.04 | 1.98 | 0.50 | 1.20 | 1.93 | 3.09 |
| ## mu[682] | 2.28 | 0.04 | 1.82 | 0.46 | 1.11 | 1.79 | 2.85 |
| ## mu[683] | 2.54 | 0.04 | 2.03 | 0.52 | 1.23 | 1.99 | 3.17 |
| ## mu[684] | 1.03 | 0.02 | 0.86 | 0.18 | 0.49 | 0.79 | 1.27 |
| ## mu[685] | 1.06 | 0.02 | 0.88 | 0.18 | 0.50 | 0.81 | 1.30 |
| ## mu[686] | 1.22 | 0.02 | 1.01 | 0.22 | 0.58 | 0.94 | 1.50 |
| ## mu[687] | 1.09 | 0.02 | 0.90 | 0.19 | 0.52 | 0.84 | 1.35 |
| ## mu[688] | 1.11 | 0.02 | 0.92 | 0.20 | 0.53 | 0.85 | 1.37 |
| ## mu[689] | 1.07 | 0.02 | 0.89 | 0.19 | 0.51 | 0.82 | 1.32 |
| ## mu[690] | 0.91 | 0.02 | 0.75 | 0.16 | 0.44 | 0.70 | 1.13 |
| ## mu[691] | 1.53 | 0.03 | 1.21 | 0.29 | 0.76 | 1.21 | 1.88 |
| ## mu[692] | 1.47 | 0.02 | 1.17 | 0.28 | 0.73 | 1.15 | 1.82 |
| ## mu[693] | 1.63 | 0.03 | 1.30 | 0.32 | 0.81 | 1.28 | 2.00 |
| ## mu[694] | 1.49 | 0.02 | 1.18 | 0.28 | 0.74 | 1.17 | 1.83 |
| ## mu[695] | 1.42 | 0.02 | 1.13 | 0.27 | 0.70 | 1.11 | 1.75 |

| | | | | | | | |
|------------|------|------|------|------|------|------|------|
| ## mu[696] | 1.42 | 0.02 | 1.13 | 0.27 | 0.70 | 1.11 | 1.75 |
| ## mu[697] | 1.51 | 0.02 | 1.19 | 0.29 | 0.75 | 1.19 | 1.86 |
| ## mu[698] | 1.70 | 0.03 | 1.35 | 0.32 | 0.84 | 1.33 | 2.08 |
| ## mu[699] | 1.49 | 0.02 | 1.18 | 0.28 | 0.74 | 1.17 | 1.83 |
| ## mu[700] | 1.39 | 0.02 | 1.09 | 0.26 | 0.69 | 1.09 | 1.71 |
| ## mu[701] | 1.33 | 0.02 | 1.05 | 0.25 | 0.66 | 1.05 | 1.65 |
| ## mu[702] | 1.33 | 0.02 | 1.05 | 0.25 | 0.66 | 1.05 | 1.65 |
| ## mu[703] | 1.44 | 0.02 | 1.14 | 0.27 | 0.71 | 1.13 | 1.78 |
| ## mu[704] | 1.63 | 0.03 | 1.30 | 0.32 | 0.81 | 1.28 | 2.00 |
| ## mu[705] | 1.40 | 0.02 | 1.10 | 0.26 | 0.69 | 1.10 | 1.72 |
| ## mu[706] | 1.39 | 0.02 | 1.09 | 0.26 | 0.69 | 1.09 | 1.71 |
| ## mu[707] | 1.63 | 0.03 | 1.30 | 0.32 | 0.81 | 1.28 | 2.00 |
| ## mu[708] | 1.53 | 0.03 | 1.21 | 0.29 | 0.76 | 1.21 | 1.88 |
| ## mu[709] | 1.55 | 0.03 | 1.22 | 0.30 | 0.77 | 1.22 | 1.89 |
| ## mu[710] | 1.52 | 0.02 | 1.20 | 0.29 | 0.76 | 1.20 | 1.87 |
| ## mu[711] | 1.53 | 0.03 | 1.21 | 0.29 | 0.76 | 1.21 | 1.88 |
| ## mu[712] | 1.70 | 0.03 | 1.35 | 0.32 | 0.84 | 1.33 | 2.08 |
| ## mu[713] | 1.58 | 0.03 | 1.25 | 0.30 | 0.79 | 1.25 | 1.95 |
| ## mu[714] | 1.51 | 0.02 | 1.19 | 0.29 | 0.75 | 1.19 | 1.86 |
| ## mu[715] | 1.44 | 0.02 | 1.14 | 0.27 | 0.71 | 1.13 | 1.78 |
| ## mu[716] | 1.46 | 0.02 | 1.16 | 0.28 | 0.72 | 1.14 | 1.80 |
| ## mu[717] | 1.50 | 0.02 | 1.19 | 0.29 | 0.74 | 1.18 | 1.84 |
| ## mu[718] | 1.72 | 0.03 | 1.37 | 0.33 | 0.86 | 1.36 | 2.10 |
| ## mu[719] | 1.50 | 0.02 | 1.19 | 0.29 | 0.74 | 1.18 | 1.84 |
| ## mu[720] | 1.51 | 0.02 | 1.19 | 0.29 | 0.75 | 1.19 | 1.86 |
| ## mu[721] | 1.61 | 0.03 | 1.27 | 0.31 | 0.79 | 1.27 | 1.97 |
| ## mu[722] | 1.42 | 0.02 | 1.13 | 0.27 | 0.70 | 1.11 | 1.75 |
| ## mu[723] | 1.51 | 0.02 | 1.19 | 0.29 | 0.75 | 1.19 | 1.86 |
| ## mu[724] | 0.88 | 0.01 | 0.70 | 0.18 | 0.43 | 0.69 | 1.09 |
| ## mu[725] | 0.92 | 0.02 | 0.74 | 0.18 | 0.45 | 0.72 | 1.13 |
| ## mu[726] | 0.88 | 0.01 | 0.70 | 0.18 | 0.43 | 0.69 | 1.09 |
| ## mu[727] | 0.95 | 0.02 | 0.76 | 0.19 | 0.47 | 0.74 | 1.18 |
| ## mu[728] | 0.86 | 0.01 | 0.69 | 0.17 | 0.43 | 0.68 | 1.07 |
| ## mu[729] | 0.84 | 0.01 | 0.68 | 0.17 | 0.42 | 0.66 | 1.05 |
| ## mu[730] | 0.78 | 0.01 | 0.62 | 0.15 | 0.38 | 0.61 | 0.96 |
| ## mu[731] | 0.76 | 0.01 | 0.61 | 0.15 | 0.38 | 0.59 | 0.94 |
| ## mu[732] | 0.86 | 0.01 | 0.69 | 0.17 | 0.42 | 0.67 | 1.06 |
| ## mu[733] | 0.93 | 0.02 | 0.75 | 0.19 | 0.46 | 0.73 | 1.16 |
| ## mu[734] | 0.93 | 0.02 | 0.75 | 0.19 | 0.46 | 0.73 | 1.16 |
| ## mu[735] | 0.94 | 0.02 | 0.75 | 0.19 | 0.46 | 0.74 | 1.17 |
| ## mu[736] | 0.96 | 0.02 | 0.77 | 0.19 | 0.47 | 0.75 | 1.18 |
| ## mu[737] | 0.97 | 0.02 | 0.78 | 0.19 | 0.48 | 0.76 | 1.20 |
| ## mu[738] | 0.93 | 0.02 | 0.75 | 0.19 | 0.46 | 0.73 | 1.16 |
| ## mu[739] | 1.02 | 0.02 | 0.82 | 0.20 | 0.50 | 0.79 | 1.25 |
| ## mu[740] | 0.94 | 0.02 | 0.75 | 0.19 | 0.46 | 0.74 | 1.17 |
| ## mu[741] | 0.94 | 0.02 | 0.75 | 0.19 | 0.46 | 0.74 | 1.17 |
| ## mu[742] | 1.03 | 0.02 | 0.83 | 0.21 | 0.51 | 0.81 | 1.27 |
| ## mu[743] | 0.89 | 0.02 | 0.72 | 0.18 | 0.44 | 0.69 | 1.10 |
| ## mu[744] | 0.99 | 0.02 | 0.79 | 0.20 | 0.49 | 0.77 | 1.22 |
| ## mu[745] | 0.86 | 0.01 | 0.69 | 0.17 | 0.42 | 0.67 | 1.06 |
| ## mu[746] | 0.93 | 0.02 | 0.75 | 0.19 | 0.46 | 0.73 | 1.16 |
| ## mu[747] | 0.95 | 0.02 | 0.76 | 0.19 | 0.47 | 0.74 | 1.18 |
| ## mu[748] | 0.82 | 0.01 | 0.66 | 0.17 | 0.41 | 0.64 | 1.02 |
| ## mu[749] | 0.90 | 0.02 | 0.73 | 0.18 | 0.45 | 0.70 | 1.12 |

| | | | | | | | |
|------------|------|------|------|------|------|------|------|
| ## mu[750] | 0.83 | 0.01 | 0.67 | 0.17 | 0.41 | 0.65 | 1.03 |
| ## mu[751] | 0.93 | 0.02 | 0.74 | 0.19 | 0.46 | 0.72 | 1.14 |
| ## mu[752] | 0.91 | 0.02 | 0.73 | 0.18 | 0.45 | 0.71 | 1.13 |
| ## mu[753] | 0.84 | 0.01 | 0.68 | 0.17 | 0.42 | 0.66 | 1.05 |
| ## mu[754] | 1.02 | 0.02 | 0.82 | 0.20 | 0.50 | 0.79 | 1.25 |
| ## mu[755] | 0.89 | 0.02 | 0.72 | 0.18 | 0.44 | 0.69 | 1.10 |
| ## mu[756] | 0.98 | 0.02 | 0.78 | 0.20 | 0.48 | 0.77 | 1.21 |
| ## mu[757] | 0.84 | 0.01 | 0.67 | 0.17 | 0.41 | 0.65 | 1.04 |
| ## mu[758] | 0.90 | 0.02 | 0.73 | 0.18 | 0.45 | 0.70 | 1.12 |
| ## mu[759] | 0.93 | 0.02 | 0.74 | 0.19 | 0.46 | 0.72 | 1.14 |
| ## mu[760] | 1.00 | 0.02 | 0.81 | 0.20 | 0.49 | 0.77 | 1.23 |
| ## mu[761] | 1.07 | 0.02 | 0.86 | 0.21 | 0.52 | 0.84 | 1.32 |
| ## mu[762] | 0.93 | 0.02 | 0.75 | 0.19 | 0.46 | 0.73 | 1.16 |
| ## mu[763] | 1.57 | 0.03 | 1.26 | 0.32 | 0.78 | 1.23 | 1.95 |
| ## mu[764] | 1.28 | 0.02 | 1.02 | 0.26 | 0.64 | 1.00 | 1.58 |
| ## mu[765] | 1.74 | 0.03 | 1.39 | 0.36 | 0.86 | 1.36 | 2.15 |
| ## mu[766] | 1.81 | 0.03 | 1.45 | 0.37 | 0.90 | 1.42 | 2.23 |
| ## mu[767] | 1.35 | 0.02 | 1.07 | 0.28 | 0.67 | 1.06 | 1.66 |
| ## mu[768] | 2.07 | 0.03 | 1.64 | 0.41 | 1.03 | 1.62 | 2.58 |
| ## mu[769] | 1.55 | 0.03 | 1.24 | 0.32 | 0.77 | 1.21 | 1.91 |
| ## mu[770] | 1.54 | 0.03 | 1.22 | 0.31 | 0.77 | 1.21 | 1.92 |
| ## mu[771] | 1.39 | 0.02 | 1.11 | 0.28 | 0.69 | 1.09 | 1.72 |
| ## mu[772] | 1.63 | 0.03 | 1.29 | 0.33 | 0.81 | 1.27 | 2.02 |
| ## mu[773] | 1.36 | 0.02 | 1.08 | 0.28 | 0.68 | 1.07 | 1.68 |
| ## mu[774] | 1.30 | 0.02 | 1.03 | 0.26 | 0.65 | 1.02 | 1.60 |
| ## mu[775] | 1.48 | 0.02 | 1.18 | 0.30 | 0.74 | 1.16 | 1.83 |
| ## mu[776] | 1.42 | 0.02 | 1.13 | 0.29 | 0.71 | 1.11 | 1.75 |
| ## mu[777] | 1.30 | 0.02 | 1.03 | 0.26 | 0.65 | 1.02 | 1.60 |
| ## mu[778] | 1.51 | 0.03 | 1.19 | 0.31 | 0.75 | 1.19 | 1.86 |
| ## mu[779] | 1.48 | 0.02 | 1.18 | 0.30 | 0.74 | 1.16 | 1.83 |
| ## mu[780] | 1.44 | 0.02 | 1.14 | 0.29 | 0.71 | 1.12 | 1.77 |
| ## mu[781] | 1.35 | 0.02 | 1.07 | 0.28 | 0.67 | 1.06 | 1.66 |
| ## mu[782] | 1.41 | 0.02 | 1.13 | 0.29 | 0.70 | 1.10 | 1.74 |
| ## mu[783] | 1.69 | 0.03 | 1.34 | 0.35 | 0.85 | 1.33 | 2.09 |
| ## mu[784] | 1.65 | 0.03 | 1.31 | 0.34 | 0.82 | 1.30 | 2.04 |
| ## mu[785] | 1.33 | 0.02 | 1.05 | 0.27 | 0.66 | 1.04 | 1.64 |
| ## mu[786] | 1.59 | 0.03 | 1.27 | 0.33 | 0.79 | 1.24 | 1.97 |
| ## mu[787] | 1.74 | 0.03 | 1.39 | 0.36 | 0.86 | 1.36 | 2.15 |
| ## mu[788] | 1.61 | 0.03 | 1.28 | 0.33 | 0.80 | 1.26 | 1.99 |
| ## mu[789] | 1.80 | 0.03 | 1.44 | 0.37 | 0.89 | 1.40 | 2.21 |
| ## mu[790] | 1.72 | 0.03 | 1.36 | 0.35 | 0.86 | 1.34 | 2.13 |
| ## mu[791] | 1.81 | 0.03 | 1.45 | 0.37 | 0.90 | 1.42 | 2.23 |
| ## mu[792] | 1.63 | 0.03 | 1.29 | 0.33 | 0.81 | 1.27 | 2.02 |
| ## mu[793] | 1.45 | 0.02 | 1.15 | 0.30 | 0.72 | 1.13 | 1.78 |
| ## mu[794] | 1.47 | 0.02 | 1.17 | 0.30 | 0.73 | 1.15 | 1.81 |
| ## mu[795] | 1.57 | 0.03 | 1.24 | 0.32 | 0.78 | 1.23 | 1.95 |
| ## mu[796] | 1.69 | 0.03 | 1.34 | 0.35 | 0.85 | 1.33 | 2.09 |
| ## mu[797] | 1.46 | 0.02 | 1.16 | 0.30 | 0.73 | 1.14 | 1.80 |
| ## mu[798] | 1.56 | 0.03 | 1.23 | 0.32 | 0.78 | 1.22 | 1.93 |
| ## mu[799] | 1.36 | 0.02 | 1.08 | 0.28 | 0.68 | 1.07 | 1.68 |
| ## mu[800] | 1.86 | 0.03 | 1.48 | 0.38 | 0.92 | 1.45 | 2.29 |
| ## mu[801] | 1.73 | 0.03 | 1.39 | 0.35 | 0.85 | 1.35 | 2.13 |
| ## mu[802] | 1.68 | 0.03 | 1.33 | 0.34 | 0.84 | 1.32 | 2.07 |
| ## mu[803] | 1.47 | 0.02 | 1.17 | 0.30 | 0.73 | 1.15 | 1.81 |

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|------------|------|------|------|------|------|------|------|
| ## mu[804] | 1.45 | 0.02 | 1.15 | 0.30 | 0.72 | 1.13 | 1.78 |
| ## mu[805] | 1.84 | 0.03 | 1.47 | 0.38 | 0.92 | 1.44 | 2.28 |
| ## mu[806] | 1.90 | 0.03 | 1.51 | 0.39 | 0.95 | 1.49 | 2.35 |
| ## mu[807] | 1.46 | 0.02 | 1.16 | 0.30 | 0.73 | 1.14 | 1.80 |
| ## mu[808] | 1.31 | 0.02 | 1.04 | 0.27 | 0.65 | 1.02 | 1.61 |
| ## mu[809] | 1.22 | 0.02 | 1.00 | 0.23 | 0.60 | 0.95 | 1.52 |
| ## mu[810] | 1.34 | 0.02 | 1.11 | 0.26 | 0.66 | 1.04 | 1.67 |
| ## mu[811] | 1.26 | 0.02 | 1.04 | 0.24 | 0.62 | 0.98 | 1.56 |
| ## mu[812] | 0.97 | 0.02 | 0.80 | 0.18 | 0.48 | 0.76 | 1.20 |
| ## mu[813] | 1.05 | 0.02 | 0.86 | 0.20 | 0.51 | 0.81 | 1.29 |
| ## mu[814] | 1.10 | 0.02 | 0.90 | 0.21 | 0.54 | 0.86 | 1.36 |
| ## mu[815] | 1.22 | 0.02 | 1.00 | 0.23 | 0.60 | 0.95 | 1.52 |
| ## mu[816] | 1.19 | 0.02 | 0.98 | 0.23 | 0.58 | 0.93 | 1.48 |
| ## mu[817] | 1.08 | 0.02 | 0.88 | 0.20 | 0.53 | 0.84 | 1.33 |
| ## mu[818] | 1.19 | 0.02 | 0.98 | 0.23 | 0.58 | 0.93 | 1.48 |
| ## mu[819] | 1.12 | 0.02 | 0.92 | 0.21 | 0.55 | 0.87 | 1.39 |
| ## mu[820] | 1.26 | 0.02 | 1.04 | 0.24 | 0.62 | 0.98 | 1.56 |
| ## mu[821] | 1.22 | 0.02 | 1.00 | 0.23 | 0.60 | 0.95 | 1.52 |
| ## mu[822] | 1.12 | 0.02 | 0.92 | 0.21 | 0.55 | 0.87 | 1.39 |
| ## mu[823] | 1.18 | 0.02 | 0.97 | 0.22 | 0.58 | 0.92 | 1.47 |
| ## mu[824] | 1.82 | 0.03 | 1.54 | 0.34 | 0.87 | 1.41 | 2.28 |
| ## mu[825] | 1.67 | 0.03 | 1.41 | 0.30 | 0.79 | 1.29 | 2.11 |
| ## mu[826] | 1.52 | 0.03 | 1.29 | 0.28 | 0.72 | 1.17 | 1.92 |
| ## mu[827] | 1.66 | 0.03 | 1.40 | 0.30 | 0.79 | 1.28 | 2.09 |
| ## mu[828] | 1.59 | 0.03 | 1.34 | 0.29 | 0.75 | 1.22 | 2.00 |
| ## mu[829] | 1.81 | 0.03 | 1.53 | 0.33 | 0.86 | 1.40 | 2.27 |
| ## mu[830] | 1.54 | 0.03 | 1.30 | 0.28 | 0.73 | 1.18 | 1.94 |
| ## mu[831] | 1.66 | 0.03 | 1.40 | 0.30 | 0.79 | 1.28 | 2.09 |
| ## mu[832] | 1.71 | 0.03 | 1.45 | 0.31 | 0.81 | 1.32 | 2.16 |
| ## mu[833] | 1.70 | 0.03 | 1.43 | 0.31 | 0.80 | 1.31 | 2.14 |
| ## mu[834] | 1.85 | 0.03 | 1.55 | 0.33 | 0.86 | 1.43 | 2.31 |
| ## mu[835] | 1.81 | 0.03 | 1.53 | 0.33 | 0.86 | 1.40 | 2.27 |
| ## mu[836] | 1.97 | 0.04 | 1.66 | 0.35 | 0.93 | 1.53 | 2.48 |
| ## mu[837] | 1.86 | 0.04 | 1.58 | 0.34 | 0.88 | 1.44 | 2.34 |
| ## mu[838] | 1.66 | 0.03 | 1.40 | 0.30 | 0.79 | 1.28 | 2.09 |
| ## mu[839] | 1.78 | 0.03 | 1.51 | 0.33 | 0.84 | 1.38 | 2.24 |
| ## mu[840] | 1.90 | 0.04 | 1.60 | 0.34 | 0.90 | 1.46 | 2.37 |
| ## mu[841] | 2.06 | 0.04 | 1.75 | 0.38 | 0.98 | 1.60 | 2.59 |
| ## mu[842] | 1.61 | 0.03 | 1.27 | 0.31 | 0.80 | 1.28 | 2.02 |
| ## mu[843] | 1.64 | 0.03 | 1.29 | 0.31 | 0.81 | 1.30 | 2.06 |
| ## mu[844] | 1.40 | 0.02 | 1.09 | 0.26 | 0.69 | 1.11 | 1.75 |
| ## mu[845] | 1.48 | 0.02 | 1.16 | 0.28 | 0.73 | 1.18 | 1.86 |
| ## mu[846] | 1.58 | 0.03 | 1.24 | 0.30 | 0.78 | 1.25 | 1.99 |
| ## mu[847] | 1.74 | 0.03 | 1.38 | 0.34 | 0.86 | 1.37 | 2.18 |
| ## mu[848] | 1.49 | 0.02 | 1.17 | 0.28 | 0.74 | 1.19 | 1.88 |
| ## mu[849] | 1.57 | 0.03 | 1.23 | 0.30 | 0.78 | 1.25 | 1.98 |
| ## mu[850] | 1.46 | 0.02 | 1.15 | 0.27 | 0.72 | 1.16 | 1.83 |
| ## mu[851] | 1.61 | 0.03 | 1.27 | 0.31 | 0.80 | 1.28 | 2.02 |
| ## mu[852] | 1.36 | 0.02 | 1.07 | 0.25 | 0.67 | 1.09 | 1.71 |
| ## mu[853] | 1.83 | 0.03 | 1.44 | 0.35 | 0.90 | 1.44 | 2.31 |
| ## mu[854] | 1.54 | 0.03 | 1.21 | 0.29 | 0.76 | 1.22 | 1.94 |
| ## mu[855] | 1.48 | 0.02 | 1.16 | 0.28 | 0.73 | 1.18 | 1.86 |
| ## mu[856] | 1.64 | 0.03 | 1.29 | 0.31 | 0.81 | 1.30 | 2.06 |
| ## mu[857] | 1.45 | 0.02 | 1.14 | 0.27 | 0.71 | 1.15 | 1.81 |

| | | | | | | | |
|------------|------|------|------|------|------|------|------|
| ## mu[858] | 1.86 | 0.03 | 1.46 | 0.36 | 0.91 | 1.47 | 2.35 |
| ## mu[859] | 1.61 | 0.03 | 1.27 | 0.31 | 0.80 | 1.28 | 2.02 |
| ## mu[860] | 1.58 | 0.03 | 1.24 | 0.30 | 0.78 | 1.25 | 1.99 |
| ## mu[861] | 1.52 | 0.03 | 1.19 | 0.28 | 0.75 | 1.21 | 1.91 |
| ## mu[862] | 1.51 | 0.02 | 1.18 | 0.28 | 0.74 | 1.20 | 1.89 |
| ## mu[863] | 1.29 | 0.02 | 1.01 | 0.24 | 0.64 | 1.03 | 1.61 |
| ## mu[864] | 1.35 | 0.02 | 1.06 | 0.25 | 0.67 | 1.08 | 1.69 |
| ## mu[865] | 1.93 | 0.03 | 1.52 | 0.37 | 0.95 | 1.53 | 2.44 |
| ## mu[866] | 1.54 | 0.03 | 1.21 | 0.29 | 0.76 | 1.22 | 1.94 |
| ## mu[867] | 1.46 | 0.02 | 1.15 | 0.27 | 0.72 | 1.16 | 1.83 |
| ## mu[868] | 1.34 | 0.02 | 1.05 | 0.25 | 0.67 | 1.07 | 1.67 |
| ## mu[869] | 1.75 | 0.03 | 1.37 | 0.33 | 0.86 | 1.39 | 2.21 |
| ## mu[870] | 1.63 | 0.03 | 1.28 | 0.31 | 0.80 | 1.29 | 2.04 |
| ## mu[871] | 1.33 | 0.02 | 1.04 | 0.25 | 0.66 | 1.06 | 1.66 |
| ## mu[872] | 1.36 | 0.02 | 1.07 | 0.25 | 0.67 | 1.09 | 1.71 |
| ## mu[873] | 1.69 | 0.03 | 1.33 | 0.32 | 0.84 | 1.34 | 2.13 |
| ## mu[874] | 1.51 | 0.02 | 1.18 | 0.28 | 0.74 | 1.20 | 1.89 |
| ## mu[875] | 1.32 | 0.02 | 1.04 | 0.25 | 0.65 | 1.05 | 1.65 |
| ## mu[876] | 1.54 | 0.03 | 1.21 | 0.29 | 0.76 | 1.22 | 1.94 |
| ## mu[877] | 1.49 | 0.02 | 1.17 | 0.28 | 0.74 | 1.19 | 1.88 |
| ## mu[878] | 1.40 | 0.02 | 1.09 | 0.26 | 0.69 | 1.11 | 1.75 |
| ## mu[879] | 1.80 | 0.03 | 1.42 | 0.34 | 0.89 | 1.42 | 2.26 |
| ## mu[880] | 1.65 | 0.03 | 1.30 | 0.31 | 0.82 | 1.31 | 2.08 |
| ## mu[881] | 1.59 | 0.03 | 1.25 | 0.30 | 0.79 | 1.25 | 1.99 |
| ## mu[882] | 0.96 | 0.02 | 0.79 | 0.16 | 0.45 | 0.75 | 1.20 |
| ## mu[883] | 0.90 | 0.02 | 0.74 | 0.16 | 0.42 | 0.70 | 1.13 |
| ## mu[884] | 0.80 | 0.01 | 0.65 | 0.14 | 0.37 | 0.62 | 1.01 |
| ## mu[885] | 0.90 | 0.02 | 0.74 | 0.16 | 0.42 | 0.70 | 1.13 |
| ## mu[886] | 0.81 | 0.01 | 0.66 | 0.14 | 0.38 | 0.62 | 1.01 |
| ## mu[887] | 0.97 | 0.02 | 0.79 | 0.16 | 0.45 | 0.75 | 1.20 |
| ## mu[888] | 1.21 | 0.02 | 1.00 | 0.22 | 0.58 | 0.94 | 1.56 |
| ## mu[889] | 1.11 | 0.02 | 0.92 | 0.20 | 0.53 | 0.87 | 1.43 |
| ## mu[890] | 1.14 | 0.02 | 0.94 | 0.21 | 0.54 | 0.89 | 1.47 |
| ## mu[891] | 1.16 | 0.02 | 0.95 | 0.21 | 0.55 | 0.90 | 1.49 |
| ## mu[892] | 1.02 | 0.02 | 0.84 | 0.19 | 0.49 | 0.80 | 1.32 |
| ## mu[893] | 1.20 | 0.02 | 0.99 | 0.21 | 0.58 | 0.94 | 1.55 |
| ## mu[894] | 1.52 | 0.03 | 1.26 | 0.27 | 0.73 | 1.17 | 1.93 |
| ## mu[895] | 1.58 | 0.03 | 1.31 | 0.29 | 0.75 | 1.23 | 2.00 |
| ## mu[896] | 1.29 | 0.02 | 1.06 | 0.23 | 0.62 | 1.01 | 1.65 |
| ## mu[897] | 1.15 | 0.02 | 0.94 | 0.21 | 0.55 | 0.90 | 1.48 |
| ## mu[898] | 1.35 | 0.02 | 1.19 | 0.24 | 0.61 | 1.03 | 1.66 |
| ## mu[899] | 1.52 | 0.03 | 1.34 | 0.27 | 0.69 | 1.17 | 1.87 |
| ## mu[900] | 1.39 | 0.03 | 1.22 | 0.25 | 0.63 | 1.06 | 1.71 |
| ## mu[901] | 1.49 | 0.03 | 1.31 | 0.26 | 0.67 | 1.13 | 1.81 |
| ## mu[902] | 1.32 | 0.02 | 1.17 | 0.23 | 0.60 | 1.00 | 1.62 |
| ## mu[903] | 1.20 | 0.02 | 1.05 | 0.21 | 0.54 | 0.91 | 1.47 |
| ## mu[904] | 1.61 | 0.03 | 1.43 | 0.28 | 0.73 | 1.22 | 1.96 |
| ## mu[905] | 1.34 | 0.02 | 1.18 | 0.24 | 0.61 | 1.02 | 1.64 |
| ## mu[906] | 1.33 | 0.02 | 1.18 | 0.23 | 0.60 | 1.01 | 1.63 |
| ## mu[907] | 1.35 | 0.02 | 1.19 | 0.24 | 0.61 | 1.03 | 1.66 |
| ## mu[908] | 1.31 | 0.02 | 1.16 | 0.23 | 0.60 | 1.00 | 1.61 |
| ## mu[909] | 1.37 | 0.02 | 1.20 | 0.24 | 0.62 | 1.05 | 1.67 |
| ## mu[910] | 1.10 | 0.02 | 0.97 | 0.20 | 0.50 | 0.84 | 1.35 |
| ## mu[911] | 1.31 | 0.02 | 1.16 | 0.23 | 0.60 | 1.00 | 1.61 |

| | | | | | | | |
|------------|------|------|------|------|------|------|------|
| ## mu[912] | 1.45 | 0.03 | 1.29 | 0.25 | 0.66 | 1.10 | 1.77 |
| ## mu[913] | 1.31 | 0.02 | 1.16 | 0.23 | 0.60 | 1.00 | 1.61 |
| ## mu[914] | 0.86 | 0.01 | 0.71 | 0.15 | 0.41 | 0.65 | 1.08 |
| ## mu[915] | 0.85 | 0.01 | 0.70 | 0.15 | 0.41 | 0.65 | 1.07 |
| ## mu[916] | 0.89 | 0.02 | 0.73 | 0.15 | 0.42 | 0.68 | 1.11 |
| ## mu[917] | 0.94 | 0.02 | 0.78 | 0.16 | 0.45 | 0.71 | 1.18 |
| ## mu[918] | 0.78 | 0.01 | 0.64 | 0.13 | 0.37 | 0.59 | 0.97 |
| ## mu[919] | 0.89 | 0.02 | 0.73 | 0.15 | 0.42 | 0.68 | 1.11 |
| ## mu[920] | 0.79 | 0.01 | 0.65 | 0.14 | 0.38 | 0.60 | 0.99 |
| ## mu[921] | 0.82 | 0.01 | 0.68 | 0.14 | 0.39 | 0.62 | 1.03 |
| ## mu[922] | 0.87 | 0.01 | 0.71 | 0.15 | 0.41 | 0.66 | 1.08 |
| ## mu[923] | 1.35 | 0.02 | 1.07 | 0.26 | 0.66 | 1.05 | 1.66 |
| ## mu[924] | 1.36 | 0.02 | 1.08 | 0.27 | 0.66 | 1.06 | 1.67 |
| ## mu[925] | 1.27 | 0.02 | 1.00 | 0.25 | 0.62 | 1.00 | 1.58 |
| ## mu[926] | 1.35 | 0.02 | 1.07 | 0.26 | 0.66 | 1.05 | 1.66 |
| ## mu[927] | 1.44 | 0.02 | 1.14 | 0.28 | 0.70 | 1.13 | 1.79 |
| ## mu[928] | 1.21 | 0.02 | 0.96 | 0.24 | 0.59 | 0.95 | 1.49 |
| ## mu[929] | 1.41 | 0.02 | 1.12 | 0.28 | 0.69 | 1.11 | 1.76 |
| ## mu[930] | 1.09 | 0.02 | 0.87 | 0.21 | 0.53 | 0.87 | 1.35 |
| ## mu[931] | 1.26 | 0.02 | 1.00 | 0.25 | 0.62 | 0.99 | 1.57 |
| ## mu[932] | 1.11 | 0.02 | 0.88 | 0.22 | 0.54 | 0.88 | 1.38 |
| ## mu[933] | 1.33 | 0.02 | 1.05 | 0.26 | 0.65 | 1.04 | 1.63 |
| ## mu[934] | 1.28 | 0.02 | 1.03 | 0.25 | 0.63 | 1.02 | 1.58 |
| ## mu[935] | 1.55 | 0.03 | 1.23 | 0.31 | 0.76 | 1.22 | 1.92 |
| ## mu[936] | 1.35 | 0.02 | 1.07 | 0.26 | 0.66 | 1.05 | 1.66 |
| ## mu[937] | 1.46 | 0.02 | 1.16 | 0.28 | 0.71 | 1.14 | 1.79 |
| ## mu[938] | 1.37 | 0.02 | 1.09 | 0.27 | 0.67 | 1.07 | 1.69 |
| ## mu[939] | 1.75 | 0.03 | 1.39 | 0.35 | 0.85 | 1.37 | 2.17 |
| ## mu[940] | 1.53 | 0.03 | 1.21 | 0.30 | 0.74 | 1.20 | 1.89 |
| ## mu[941] | 1.37 | 0.02 | 1.09 | 0.27 | 0.67 | 1.07 | 1.69 |
| ## mu[942] | 1.54 | 0.03 | 1.22 | 0.30 | 0.75 | 1.21 | 1.91 |
| ## mu[943] | 1.38 | 0.02 | 1.09 | 0.27 | 0.68 | 1.08 | 1.71 |
| ## mu[944] | 1.22 | 0.02 | 0.97 | 0.24 | 0.59 | 0.96 | 1.50 |
| ## mu[945] | 1.47 | 0.02 | 1.17 | 0.28 | 0.72 | 1.15 | 1.80 |
| ## mu[946] | 1.39 | 0.02 | 1.10 | 0.27 | 0.68 | 1.09 | 1.72 |
| ## mu[947] | 1.43 | 0.02 | 1.13 | 0.28 | 0.70 | 1.12 | 1.77 |
| ## mu[948] | 1.22 | 0.02 | 0.97 | 0.24 | 0.59 | 0.96 | 1.50 |
| ## mu[949] | 1.30 | 0.02 | 1.03 | 0.25 | 0.63 | 1.02 | 1.60 |
| ## mu[950] | 1.36 | 0.02 | 1.08 | 0.27 | 0.66 | 1.06 | 1.67 |
| ## mu[951] | 1.24 | 0.02 | 0.98 | 0.24 | 0.60 | 0.98 | 1.54 |
| ## mu[952] | 1.26 | 0.02 | 1.00 | 0.25 | 0.62 | 0.99 | 1.57 |
| ## mu[953] | 1.22 | 0.02 | 0.97 | 0.24 | 0.59 | 0.96 | 1.50 |
| ## mu[954] | 1.36 | 0.02 | 1.08 | 0.27 | 0.66 | 1.06 | 1.67 |
| ## mu[955] | 1.39 | 0.02 | 1.10 | 0.27 | 0.68 | 1.09 | 1.72 |
| ## mu[956] | 1.23 | 0.02 | 0.97 | 0.24 | 0.60 | 0.97 | 1.52 |
| ## mu[957] | 1.62 | 0.03 | 1.28 | 0.32 | 0.80 | 1.26 | 2.00 |
| ## mu[958] | 1.37 | 0.02 | 1.09 | 0.27 | 0.67 | 1.07 | 1.69 |
| ## mu[959] | 1.10 | 0.02 | 0.87 | 0.21 | 0.54 | 0.87 | 1.37 |
| ## mu[960] | 1.09 | 0.02 | 0.87 | 0.21 | 0.53 | 0.87 | 1.35 |
| ## mu[961] | 1.34 | 0.02 | 1.06 | 0.26 | 0.66 | 1.05 | 1.64 |
| ## mu[962] | 1.38 | 0.02 | 1.09 | 0.27 | 0.68 | 1.08 | 1.71 |
| ## mu[963] | 1.23 | 0.02 | 0.97 | 0.24 | 0.60 | 0.97 | 1.52 |
| ## mu[964] | 1.22 | 0.02 | 0.97 | 0.24 | 0.59 | 0.96 | 1.50 |
| ## mu[965] | 1.73 | 0.03 | 1.37 | 0.35 | 0.85 | 1.34 | 2.15 |

| | | | | | | | |
|-------------|------|------|------|------|------|------|------|
| ## mu[966] | 1.36 | 0.02 | 1.08 | 0.27 | 0.66 | 1.06 | 1.67 |
| ## mu[967] | 1.54 | 0.03 | 1.22 | 0.30 | 0.75 | 1.21 | 1.91 |
| ## mu[968] | 1.24 | 0.02 | 0.98 | 0.24 | 0.60 | 0.98 | 1.54 |
| ## mu[969] | 1.38 | 0.02 | 1.09 | 0.27 | 0.68 | 1.08 | 1.71 |
| ## mu[970] | 1.28 | 0.02 | 1.01 | 0.25 | 0.63 | 1.01 | 1.60 |
| ## mu[971] | 1.38 | 0.02 | 1.09 | 0.27 | 0.68 | 1.08 | 1.71 |
| ## mu[972] | 1.37 | 0.02 | 1.09 | 0.27 | 0.67 | 1.07 | 1.69 |
| ## mu[973] | 1.69 | 0.03 | 1.35 | 0.33 | 0.83 | 1.32 | 2.09 |
| ## mu[974] | 1.05 | 0.02 | 0.90 | 0.18 | 0.51 | 0.81 | 1.30 |
| ## mu[975] | 0.94 | 0.02 | 0.80 | 0.16 | 0.45 | 0.72 | 1.16 |
| ## mu[976] | 1.02 | 0.02 | 0.86 | 0.18 | 0.49 | 0.78 | 1.27 |
| ## mu[977] | 0.98 | 0.02 | 0.83 | 0.17 | 0.47 | 0.75 | 1.22 |
| ## mu[978] | 1.04 | 0.02 | 0.89 | 0.18 | 0.50 | 0.81 | 1.30 |
| ## mu[979] | 0.98 | 0.02 | 0.83 | 0.17 | 0.47 | 0.75 | 1.22 |
| ## mu[980] | 0.86 | 0.01 | 0.73 | 0.15 | 0.41 | 0.66 | 1.07 |
| ## mu[981] | 0.96 | 0.02 | 0.82 | 0.17 | 0.46 | 0.74 | 1.20 |
| ## mu[982] | 1.60 | 0.03 | 1.28 | 0.32 | 0.79 | 1.26 | 2.01 |
| ## mu[983] | 1.56 | 0.03 | 1.24 | 0.31 | 0.77 | 1.22 | 1.95 |
| ## mu[984] | 1.32 | 0.02 | 1.05 | 0.26 | 0.65 | 1.03 | 1.65 |
| ## mu[985] | 1.47 | 0.02 | 1.17 | 0.29 | 0.72 | 1.16 | 1.83 |
| ## mu[986] | 1.44 | 0.02 | 1.14 | 0.28 | 0.72 | 1.13 | 1.81 |
| ## mu[987] | 1.41 | 0.02 | 1.12 | 0.28 | 0.70 | 1.11 | 1.76 |
| ## mu[988] | 1.46 | 0.02 | 1.17 | 0.29 | 0.72 | 1.15 | 1.82 |
| ## mu[989] | 1.31 | 0.02 | 1.05 | 0.25 | 0.64 | 1.03 | 1.63 |
| ## mu[990] | 1.61 | 0.03 | 1.28 | 0.32 | 0.80 | 1.26 | 2.01 |
| ## mu[991] | 1.52 | 0.03 | 1.21 | 0.30 | 0.75 | 1.20 | 1.89 |
| ## mu[992] | 1.31 | 0.02 | 1.05 | 0.25 | 0.64 | 1.03 | 1.63 |
| ## mu[993] | 1.63 | 0.03 | 1.30 | 0.32 | 0.80 | 1.27 | 2.03 |
| ## mu[994] | 1.18 | 0.02 | 0.94 | 0.23 | 0.58 | 0.93 | 1.48 |
| ## mu[995] | 1.48 | 0.02 | 1.18 | 0.29 | 0.73 | 1.17 | 1.85 |
| ## mu[996] | 1.22 | 0.02 | 0.97 | 0.23 | 0.61 | 0.96 | 1.53 |
| ## mu[997] | 1.20 | 0.02 | 0.96 | 0.23 | 0.60 | 0.94 | 1.51 |
| ## mu[998] | 1.52 | 0.03 | 1.21 | 0.30 | 0.75 | 1.20 | 1.89 |
| ## mu[999] | 1.31 | 0.02 | 1.05 | 0.25 | 0.64 | 1.03 | 1.63 |
| ## mu[1000] | 1.34 | 0.02 | 1.07 | 0.26 | 0.66 | 1.05 | 1.68 |
| ## mu[1001] | 1.49 | 0.02 | 1.19 | 0.29 | 0.74 | 1.18 | 1.86 |
| ## mu[1002] | 1.19 | 0.02 | 0.95 | 0.23 | 0.59 | 0.94 | 1.50 |
| ## mu[1003] | 1.31 | 0.02 | 1.05 | 0.25 | 0.64 | 1.03 | 1.63 |
| ## mu[1004] | 1.56 | 0.03 | 1.24 | 0.31 | 0.77 | 1.22 | 1.95 |
| ## mu[1005] | 1.34 | 0.02 | 1.07 | 0.26 | 0.66 | 1.05 | 1.68 |
| ## mu[1006] | 1.47 | 0.02 | 1.17 | 0.29 | 0.72 | 1.16 | 1.83 |
| ## mu[1007] | 1.28 | 0.02 | 1.02 | 0.25 | 0.63 | 1.01 | 1.59 |
| ## mu[1008] | 1.30 | 0.02 | 1.04 | 0.25 | 0.64 | 1.02 | 1.62 |
| ## mu[1009] | 1.57 | 0.03 | 1.25 | 0.31 | 0.78 | 1.23 | 1.97 |
| ## mu[1010] | 1.41 | 0.02 | 1.12 | 0.28 | 0.70 | 1.11 | 1.76 |
| ## mu[1011] | 1.16 | 0.02 | 0.93 | 0.22 | 0.57 | 0.91 | 1.45 |
| ## mu[1012] | 1.22 | 0.02 | 0.97 | 0.23 | 0.61 | 0.96 | 1.53 |
| ## mu[1013] | 1.30 | 0.02 | 1.04 | 0.25 | 0.64 | 1.02 | 1.62 |
| ## mu[1014] | 1.59 | 0.03 | 1.28 | 0.32 | 0.79 | 1.25 | 1.99 |
| ## mu[1015] | 1.32 | 0.02 | 1.05 | 0.26 | 0.65 | 1.03 | 1.65 |
| ## mu[1016] | 1.39 | 0.02 | 1.11 | 0.27 | 0.69 | 1.10 | 1.75 |
| ## mu[1017] | 1.34 | 0.02 | 1.07 | 0.26 | 0.66 | 1.05 | 1.68 |
| ## mu[1018] | 1.35 | 0.02 | 1.08 | 0.26 | 0.67 | 1.06 | 1.69 |
| ## mu[1019] | 1.31 | 0.02 | 1.05 | 0.25 | 0.64 | 1.03 | 1.63 |

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|-------------|------|------|------|------|------|------|------|
| ## mu[1020] | 1.81 | 0.03 | 1.44 | 0.36 | 0.90 | 1.42 | 2.26 |
| ## mu[1021] | 1.34 | 0.02 | 1.07 | 0.26 | 0.66 | 1.05 | 1.68 |
| ## mu[1022] | 1.34 | 0.02 | 1.07 | 0.26 | 0.66 | 1.05 | 1.68 |
| ## mu[1023] | 1.35 | 0.02 | 1.08 | 0.26 | 0.67 | 1.06 | 1.69 |
| ## mu[1024] | 1.34 | 0.02 | 1.07 | 0.26 | 0.66 | 1.05 | 1.68 |
| ## mu[1025] | 1.17 | 0.02 | 0.94 | 0.23 | 0.58 | 0.92 | 1.46 |
| ## mu[1026] | 1.40 | 0.02 | 1.13 | 0.27 | 0.69 | 1.10 | 1.74 |
| ## mu[1027] | 1.41 | 0.02 | 1.12 | 0.28 | 0.70 | 1.11 | 1.76 |
| ## mu[1028] | 1.36 | 0.02 | 1.08 | 0.27 | 0.68 | 1.07 | 1.71 |
| ## mu[1029] | 1.04 | 0.02 | 0.84 | 0.20 | 0.51 | 0.82 | 1.30 |
| ## mu[1030] | 1.41 | 0.02 | 1.12 | 0.28 | 0.70 | 1.11 | 1.76 |
| ## mu[1031] | 1.07 | 0.02 | 0.85 | 0.21 | 0.53 | 0.84 | 1.33 |
| ## mu[1032] | 1.34 | 0.02 | 1.07 | 0.26 | 0.66 | 1.05 | 1.68 |
| ## mu[1033] | 1.22 | 0.02 | 0.97 | 0.23 | 0.61 | 0.96 | 1.53 |
| ## mu[1034] | 1.39 | 0.02 | 1.11 | 0.27 | 0.69 | 1.10 | 1.75 |
| ## mu[1035] | 1.71 | 0.03 | 1.36 | 0.34 | 0.84 | 1.34 | 2.13 |
| ## mu[1036] | 1.32 | 0.02 | 1.05 | 0.26 | 0.65 | 1.03 | 1.65 |
| ## mu[1037] | 1.39 | 0.02 | 1.11 | 0.27 | 0.69 | 1.10 | 1.75 |
| ## mu[1038] | 1.36 | 0.02 | 1.08 | 0.27 | 0.68 | 1.07 | 1.71 |
| ## mu[1039] | 1.22 | 0.02 | 0.97 | 0.23 | 0.61 | 0.96 | 1.53 |
| ## mu[1040] | 1.22 | 0.02 | 0.97 | 0.23 | 0.61 | 0.96 | 1.53 |
| ## mu[1041] | 1.46 | 0.02 | 1.17 | 0.29 | 0.72 | 1.15 | 1.82 |
| ## mu[1042] | 1.48 | 0.02 | 1.18 | 0.29 | 0.73 | 1.17 | 1.85 |
| ## mu[1043] | 1.23 | 0.02 | 0.98 | 0.24 | 0.61 | 0.96 | 1.54 |
| ## mu[1044] | 1.45 | 0.02 | 1.16 | 0.29 | 0.71 | 1.14 | 1.81 |
| ## mu[1045] | 1.52 | 0.03 | 1.21 | 0.30 | 0.75 | 1.20 | 1.89 |
| ## mu[1046] | 1.15 | 0.02 | 0.92 | 0.22 | 0.57 | 0.90 | 1.43 |
| ## mu[1047] | 1.43 | 0.02 | 1.15 | 0.28 | 0.71 | 1.13 | 1.80 |
| ## mu[1048] | 1.21 | 0.02 | 0.97 | 0.23 | 0.60 | 0.95 | 1.52 |
| ## mu[1049] | 1.59 | 0.03 | 1.27 | 0.32 | 0.79 | 1.25 | 1.99 |
| ## mu[1050] | 1.53 | 0.03 | 1.22 | 0.30 | 0.76 | 1.21 | 1.91 |
| ## mu[1051] | 1.32 | 0.02 | 1.05 | 0.26 | 0.65 | 1.03 | 1.65 |
| ## mu[1052] | 1.37 | 0.02 | 1.09 | 0.27 | 0.68 | 1.08 | 1.72 |
| ## mu[1053] | 1.30 | 0.02 | 1.03 | 0.25 | 0.65 | 1.02 | 1.62 |
| ## mu[1054] | 1.18 | 0.02 | 0.94 | 0.23 | 0.58 | 0.93 | 1.48 |
| ## mu[1055] | 1.61 | 0.03 | 1.29 | 0.32 | 0.79 | 1.27 | 2.01 |
| ## mu[1056] | 1.18 | 0.02 | 0.94 | 0.23 | 0.58 | 0.93 | 1.48 |
| ## mu[1057] | 1.35 | 0.02 | 1.08 | 0.26 | 0.67 | 1.06 | 1.69 |
| ## mu[1058] | 1.33 | 0.02 | 1.06 | 0.26 | 0.66 | 1.04 | 1.67 |
| ## mu[1059] | 1.21 | 0.02 | 0.97 | 0.23 | 0.60 | 0.95 | 1.52 |
| ## mu[1060] | 1.49 | 0.02 | 1.19 | 0.29 | 0.74 | 1.18 | 1.86 |
| ## mu[1061] | 1.21 | 0.02 | 0.97 | 0.23 | 0.60 | 0.95 | 1.52 |
| ## mu[1062] | 1.43 | 0.02 | 1.15 | 0.28 | 0.71 | 1.13 | 1.80 |
| ## mu[1063] | 1.39 | 0.02 | 1.12 | 0.27 | 0.68 | 1.09 | 1.73 |
| ## mu[1064] | 1.36 | 0.02 | 1.08 | 0.27 | 0.68 | 1.07 | 1.71 |
| ## mu[1065] | 1.07 | 0.02 | 0.85 | 0.21 | 0.53 | 0.84 | 1.33 |
| ## mu[1066] | 1.30 | 0.02 | 1.04 | 0.25 | 0.64 | 1.02 | 1.62 |
| ## mu[1067] | 1.23 | 0.02 | 0.98 | 0.24 | 0.61 | 0.96 | 1.54 |
| ## mu[1068] | 1.35 | 0.02 | 1.08 | 0.26 | 0.67 | 1.06 | 1.69 |
| ## mu[1069] | 1.23 | 0.02 | 0.98 | 0.24 | 0.61 | 0.96 | 1.54 |
| ## mu[1070] | 1.28 | 0.02 | 1.02 | 0.25 | 0.64 | 1.01 | 1.60 |
| ## mu[1071] | 1.31 | 0.02 | 1.05 | 0.25 | 0.64 | 1.03 | 1.63 |
| ## mu[1072] | 1.36 | 0.02 | 1.08 | 0.27 | 0.68 | 1.07 | 1.71 |
| ## mu[1073] | 1.44 | 0.02 | 1.14 | 0.28 | 0.72 | 1.13 | 1.81 |

| | | | | | | | |
|-------------|------|------|------|------|------|------|------|
| ## mu[1074] | 1.38 | 0.02 | 1.10 | 0.27 | 0.69 | 1.09 | 1.74 |
| ## mu[1075] | 1.57 | 0.03 | 1.25 | 0.31 | 0.78 | 1.23 | 1.97 |
| ## mu[1076] | 1.38 | 0.02 | 1.10 | 0.27 | 0.69 | 1.09 | 1.74 |
| ## mu[1077] | 1.61 | 0.03 | 1.27 | 0.32 | 0.81 | 1.28 | 2.01 |
| ## mu[1078] | 2.01 | 0.03 | 1.58 | 0.40 | 1.00 | 1.58 | 2.50 |
| ## mu[1079] | 1.63 | 0.03 | 1.28 | 0.32 | 0.81 | 1.28 | 2.03 |
| ## mu[1080] | 1.63 | 0.03 | 1.28 | 0.32 | 0.81 | 1.28 | 2.03 |
| ## mu[1081] | 1.52 | 0.02 | 1.19 | 0.29 | 0.76 | 1.20 | 1.89 |
| ## mu[1082] | 1.67 | 0.03 | 1.31 | 0.33 | 0.83 | 1.31 | 2.08 |
| ## mu[1083] | 1.59 | 0.03 | 1.25 | 0.31 | 0.79 | 1.26 | 1.97 |
| ## mu[1084] | 1.68 | 0.03 | 1.32 | 0.34 | 0.84 | 1.32 | 2.09 |
| ## mu[1085] | 1.35 | 0.02 | 1.06 | 0.26 | 0.67 | 1.06 | 1.67 |
| ## mu[1086] | 1.81 | 0.03 | 1.43 | 0.36 | 0.91 | 1.43 | 2.27 |
| ## mu[1087] | 1.71 | 0.03 | 1.34 | 0.34 | 0.86 | 1.35 | 2.13 |
| ## mu[1088] | 1.67 | 0.03 | 1.31 | 0.33 | 0.83 | 1.31 | 2.08 |
| ## mu[1089] | 1.69 | 0.03 | 1.34 | 0.33 | 0.84 | 1.32 | 2.10 |
| ## mu[1090] | 1.68 | 0.03 | 1.32 | 0.34 | 0.84 | 1.32 | 2.09 |
| ## mu[1091] | 1.76 | 0.03 | 1.38 | 0.34 | 0.88 | 1.39 | 2.19 |
| ## mu[1092] | 1.76 | 0.03 | 1.38 | 0.34 | 0.88 | 1.39 | 2.19 |
| ## mu[1093] | 1.72 | 0.03 | 1.35 | 0.34 | 0.86 | 1.36 | 2.15 |
| ## mu[1094] | 1.58 | 0.03 | 1.24 | 0.31 | 0.79 | 1.24 | 1.97 |
| ## mu[1095] | 1.59 | 0.03 | 1.25 | 0.31 | 0.79 | 1.26 | 1.97 |
| ## mu[1096] | 1.89 | 0.03 | 1.48 | 0.38 | 0.94 | 1.48 | 2.37 |
| ## mu[1097] | 1.59 | 0.03 | 1.25 | 0.31 | 0.79 | 1.26 | 1.97 |
| ## mu[1098] | 1.60 | 0.03 | 1.26 | 0.31 | 0.80 | 1.27 | 1.99 |
| ## mu[1099] | 1.44 | 0.02 | 1.13 | 0.28 | 0.71 | 1.14 | 1.78 |
| ## mu[1100] | 1.80 | 0.03 | 1.42 | 0.35 | 0.90 | 1.42 | 2.24 |
| ## mu[1101] | 1.73 | 0.03 | 1.36 | 0.35 | 0.87 | 1.37 | 2.17 |
| ## mu[1102] | 1.57 | 0.03 | 1.24 | 0.31 | 0.78 | 1.25 | 1.96 |
| ## mu[1103] | 1.69 | 0.03 | 1.33 | 0.34 | 0.85 | 1.33 | 2.11 |
| ## mu[1104] | 1.53 | 0.02 | 1.20 | 0.30 | 0.77 | 1.21 | 1.91 |
| ## mu[1105] | 1.60 | 0.03 | 1.26 | 0.31 | 0.80 | 1.27 | 1.99 |
| ## mu[1106] | 1.52 | 0.02 | 1.19 | 0.29 | 0.76 | 1.20 | 1.89 |
| ## mu[1107] | 1.64 | 0.03 | 1.29 | 0.33 | 0.82 | 1.29 | 2.04 |
| ## mu[1108] | 1.57 | 0.03 | 1.24 | 0.31 | 0.78 | 1.25 | 1.96 |
| ## mu[1109] | 1.76 | 0.03 | 1.38 | 0.34 | 0.88 | 1.39 | 2.19 |
| ## mu[1110] | 1.68 | 0.03 | 1.32 | 0.34 | 0.84 | 1.32 | 2.09 |
| ## mu[1111] | 1.51 | 0.02 | 1.18 | 0.29 | 0.75 | 1.19 | 1.88 |
| ## mu[1112] | 1.59 | 0.03 | 1.25 | 0.31 | 0.79 | 1.26 | 1.97 |
| ## mu[1113] | 1.42 | 0.02 | 1.12 | 0.28 | 0.70 | 1.13 | 1.76 |
| ## mu[1114] | 1.41 | 0.02 | 1.11 | 0.28 | 0.70 | 1.12 | 1.75 |
| ## mu[1115] | 1.64 | 0.03 | 1.29 | 0.33 | 0.82 | 1.29 | 2.04 |
| ## mu[1116] | 1.56 | 0.03 | 1.22 | 0.31 | 0.78 | 1.23 | 1.94 |
| ## mu[1117] | 1.75 | 0.03 | 1.37 | 0.35 | 0.87 | 1.38 | 2.19 |
| ## mu[1118] | 1.49 | 0.02 | 1.17 | 0.29 | 0.74 | 1.18 | 1.86 |
| ## mu[1119] | 1.57 | 0.03 | 1.24 | 0.31 | 0.78 | 1.25 | 1.96 |
| ## mu[1120] | 1.60 | 0.03 | 1.26 | 0.31 | 0.80 | 1.27 | 1.99 |
| ## mu[1121] | 1.33 | 0.02 | 1.04 | 0.26 | 0.66 | 1.04 | 1.64 |
| ## mu[1122] | 1.46 | 0.02 | 1.14 | 0.28 | 0.73 | 1.15 | 1.81 |
| ## mu[1123] | 1.48 | 0.02 | 1.16 | 0.28 | 0.74 | 1.17 | 1.84 |
| ## mu[1124] | 1.52 | 0.02 | 1.19 | 0.29 | 0.76 | 1.20 | 1.89 |
| ## mu[1125] | 1.71 | 0.03 | 1.34 | 0.34 | 0.86 | 1.35 | 2.13 |
| ## mu[1126] | 1.42 | 0.02 | 1.12 | 0.28 | 0.70 | 1.13 | 1.76 |
| ## mu[1127] | 1.52 | 0.02 | 1.19 | 0.29 | 0.76 | 1.20 | 1.89 |

| | | | | | | | |
|-------------|------|------|------|------|------|------|------|
| ## mu[1128] | 1.77 | 0.03 | 1.39 | 0.35 | 0.89 | 1.40 | 2.20 |
| ## mu[1129] | 1.57 | 0.03 | 1.24 | 0.31 | 0.78 | 1.25 | 1.96 |
| ## mu[1130] | 1.61 | 0.03 | 1.27 | 0.32 | 0.81 | 1.28 | 2.01 |
| ## mu[1131] | 1.78 | 0.03 | 1.41 | 0.35 | 0.89 | 1.41 | 2.22 |
| ## mu[1132] | 1.13 | 0.02 | 0.96 | 0.20 | 0.53 | 0.85 | 1.41 |
| ## mu[1133] | 1.08 | 0.02 | 0.91 | 0.19 | 0.51 | 0.82 | 1.35 |
| ## mu[1134] | 1.01 | 0.02 | 0.86 | 0.19 | 0.47 | 0.77 | 1.26 |
| ## mu[1135] | 1.12 | 0.02 | 0.95 | 0.20 | 0.52 | 0.84 | 1.40 |
| ## mu[1136] | 0.96 | 0.02 | 0.81 | 0.17 | 0.45 | 0.73 | 1.20 |
| ## mu[1137] | 1.01 | 0.02 | 0.86 | 0.19 | 0.47 | 0.77 | 1.26 |
| ## mu[1138] | 1.65 | 0.03 | 1.33 | 0.31 | 0.83 | 1.30 | 2.04 |
| ## mu[1139] | 1.61 | 0.03 | 1.30 | 0.31 | 0.81 | 1.27 | 1.98 |
| ## mu[1140] | 1.44 | 0.02 | 1.17 | 0.27 | 0.72 | 1.14 | 1.78 |
| ## mu[1141] | 1.24 | 0.02 | 1.00 | 0.23 | 0.62 | 0.98 | 1.53 |
| ## mu[1142] | 1.48 | 0.02 | 1.19 | 0.28 | 0.74 | 1.17 | 1.83 |
| ## mu[1143] | 1.50 | 0.03 | 1.21 | 0.28 | 0.75 | 1.19 | 1.86 |
| ## mu[1144] | 1.48 | 0.02 | 1.19 | 0.28 | 0.74 | 1.17 | 1.83 |
| ## mu[1145] | 1.47 | 0.02 | 1.18 | 0.28 | 0.73 | 1.16 | 1.81 |
| ## mu[1146] | 1.49 | 0.02 | 1.20 | 0.28 | 0.75 | 1.18 | 1.84 |
| ## mu[1147] | 1.61 | 0.03 | 1.30 | 0.31 | 0.81 | 1.27 | 1.98 |
| ## mu[1148] | 1.36 | 0.02 | 1.09 | 0.26 | 0.68 | 1.08 | 1.69 |
| ## mu[1149] | 1.47 | 0.02 | 1.18 | 0.28 | 0.73 | 1.16 | 1.81 |
| ## mu[1150] | 1.64 | 0.03 | 1.32 | 0.31 | 0.82 | 1.29 | 2.02 |
| ## mu[1151] | 1.50 | 0.03 | 1.21 | 0.28 | 0.75 | 1.19 | 1.86 |
| ## mu[1152] | 1.35 | 0.02 | 1.08 | 0.26 | 0.67 | 1.07 | 1.67 |
| ## mu[1153] | 1.66 | 0.03 | 1.34 | 0.31 | 0.83 | 1.30 | 2.05 |
| ## mu[1154] | 1.61 | 0.03 | 1.30 | 0.31 | 0.81 | 1.27 | 1.98 |
| ## mu[1155] | 1.52 | 0.03 | 1.22 | 0.28 | 0.76 | 1.20 | 1.87 |
| ## mu[1156] | 1.70 | 0.03 | 1.37 | 0.32 | 0.85 | 1.33 | 2.10 |
| ## mu[1157] | 1.61 | 0.03 | 1.30 | 0.31 | 0.81 | 1.27 | 1.98 |
| ## mu[1158] | 1.52 | 0.03 | 1.22 | 0.28 | 0.76 | 1.20 | 1.87 |
| ## mu[1159] | 1.69 | 0.03 | 1.36 | 0.32 | 0.85 | 1.32 | 2.08 |
| ## mu[1160] | 1.48 | 0.02 | 1.19 | 0.28 | 0.74 | 1.17 | 1.83 |
| ## mu[1161] | 1.34 | 0.02 | 1.08 | 0.25 | 0.67 | 1.06 | 1.66 |
| ## mu[1162] | 1.47 | 0.02 | 1.18 | 0.28 | 0.73 | 1.16 | 1.81 |
| ## mu[1163] | 1.46 | 0.02 | 1.17 | 0.28 | 0.73 | 1.15 | 1.80 |
| ## mu[1164] | 1.52 | 0.03 | 1.22 | 0.28 | 0.76 | 1.20 | 1.87 |
| ## mu[1165] | 1.23 | 0.02 | 0.99 | 0.23 | 0.61 | 0.97 | 1.52 |
| ## mu[1166] | 1.25 | 0.02 | 1.00 | 0.24 | 0.62 | 0.99 | 1.54 |
| ## mu[1167] | 1.38 | 0.02 | 1.11 | 0.26 | 0.69 | 1.09 | 1.71 |
| ## mu[1168] | 1.50 | 0.03 | 1.21 | 0.28 | 0.75 | 1.19 | 1.86 |
| ## mu[1169] | 1.47 | 0.02 | 1.18 | 0.28 | 0.73 | 1.16 | 1.81 |
| ## mu[1170] | 1.47 | 0.02 | 1.18 | 0.28 | 0.73 | 1.16 | 1.81 |
| ## mu[1171] | 1.92 | 0.03 | 1.55 | 0.37 | 0.96 | 1.50 | 2.36 |
| ## mu[1172] | 1.60 | 0.03 | 1.29 | 0.30 | 0.80 | 1.26 | 1.97 |
| ## mu[1173] | 1.35 | 0.02 | 1.08 | 0.26 | 0.67 | 1.07 | 1.67 |
| ## mu[1174] | 1.35 | 0.02 | 1.08 | 0.26 | 0.67 | 1.07 | 1.67 |
| ## mu[1175] | 1.53 | 0.03 | 1.23 | 0.29 | 0.76 | 1.21 | 1.89 |
| ## mu[1176] | 1.62 | 0.03 | 1.31 | 0.31 | 0.82 | 1.28 | 2.00 |
| ## mu[1177] | 1.35 | 0.02 | 1.08 | 0.26 | 0.67 | 1.07 | 1.67 |
| ## mu[1178] | 1.34 | 0.02 | 1.08 | 0.25 | 0.67 | 1.06 | 1.66 |
| ## mu[1179] | 1.48 | 0.02 | 1.19 | 0.28 | 0.74 | 1.17 | 1.83 |
| ## mu[1180] | 1.34 | 0.02 | 1.08 | 0.25 | 0.67 | 1.06 | 1.66 |
| ## mu[1181] | 1.47 | 0.02 | 1.18 | 0.28 | 0.73 | 1.16 | 1.81 |

| | | | | | | | |
|-------------|------|------|------|------|------|------|------|
| ## mu[1182] | 1.52 | 0.03 | 1.22 | 0.28 | 0.76 | 1.20 | 1.87 |
| ## mu[1183] | 1.42 | 0.02 | 1.14 | 0.26 | 0.71 | 1.12 | 1.75 |
| ## mu[1184] | 1.26 | 0.02 | 1.01 | 0.24 | 0.63 | 1.00 | 1.55 |
| ## mu[1185] | 1.48 | 0.02 | 1.19 | 0.28 | 0.74 | 1.17 | 1.83 |
| ## mu[1186] | 1.36 | 0.02 | 1.09 | 0.26 | 0.68 | 1.08 | 1.69 |
| ## mu[1187] | 1.58 | 0.03 | 1.28 | 0.30 | 0.79 | 1.25 | 1.96 |
| ## mu[1188] | 1.50 | 0.03 | 1.21 | 0.28 | 0.75 | 1.19 | 1.86 |
| ## mu[1189] | 1.61 | 0.03 | 1.30 | 0.31 | 0.81 | 1.27 | 1.98 |
| ## mu[1190] | 1.41 | 0.02 | 1.14 | 0.27 | 0.70 | 1.11 | 1.74 |
| ## mu[1191] | 1.52 | 0.03 | 1.22 | 0.28 | 0.76 | 1.20 | 1.87 |
| ## mu[1192] | 1.36 | 0.02 | 1.09 | 0.26 | 0.68 | 1.08 | 1.69 |
| ## mu[1193] | 1.62 | 0.03 | 1.31 | 0.31 | 0.82 | 1.28 | 2.00 |
| ## mu[1194] | 1.30 | 0.02 | 1.04 | 0.24 | 0.65 | 1.02 | 1.60 |
| ## mu[1195] | 1.33 | 0.02 | 1.07 | 0.25 | 0.66 | 1.05 | 1.65 |
| ## mu[1196] | 1.72 | 0.03 | 1.38 | 0.32 | 0.86 | 1.35 | 2.11 |
| ## mu[1197] | 1.64 | 0.03 | 1.32 | 0.31 | 0.82 | 1.29 | 2.02 |
| ## mu[1198] | 1.35 | 0.02 | 1.08 | 0.26 | 0.67 | 1.07 | 1.67 |
| ## mu[1199] | 1.47 | 0.02 | 1.18 | 0.28 | 0.73 | 1.16 | 1.81 |
| ## mu[1200] | 1.36 | 0.02 | 1.09 | 0.26 | 0.68 | 1.08 | 1.69 |
| ## mu[1201] | 1.61 | 0.03 | 1.30 | 0.31 | 0.81 | 1.27 | 1.98 |
| ## mu[1202] | 1.43 | 0.02 | 1.16 | 0.27 | 0.72 | 1.13 | 1.76 |
| ## mu[1203] | 1.44 | 0.02 | 1.17 | 0.27 | 0.72 | 1.14 | 1.78 |
| ## mu[1204] | 1.44 | 0.02 | 1.17 | 0.27 | 0.72 | 1.14 | 1.78 |
| ## mu[1205] | 1.21 | 0.02 | 0.97 | 0.23 | 0.60 | 0.96 | 1.50 |
| ## mu[1206] | 1.19 | 0.02 | 0.96 | 0.23 | 0.59 | 0.94 | 1.48 |
| ## mu[1207] | 1.54 | 0.03 | 1.24 | 0.27 | 0.76 | 1.21 | 1.94 |
| ## mu[1208] | 1.49 | 0.03 | 1.20 | 0.26 | 0.73 | 1.17 | 1.88 |
| ## mu[1209] | 1.50 | 0.03 | 1.21 | 0.26 | 0.74 | 1.18 | 1.90 |
| ## mu[1210] | 1.78 | 0.03 | 1.43 | 0.32 | 0.88 | 1.40 | 2.25 |
| ## mu[1211] | 1.61 | 0.03 | 1.29 | 0.28 | 0.80 | 1.26 | 2.03 |
| ## mu[1212] | 1.36 | 0.02 | 1.09 | 0.24 | 0.67 | 1.07 | 1.72 |
| ## mu[1213] | 1.40 | 0.02 | 1.12 | 0.24 | 0.69 | 1.11 | 1.78 |
| ## mu[1214] | 1.46 | 0.03 | 1.17 | 0.25 | 0.72 | 1.15 | 1.85 |
| ## mu[1215] | 1.56 | 0.03 | 1.25 | 0.28 | 0.77 | 1.23 | 1.97 |
| ## mu[1216] | 1.73 | 0.03 | 1.39 | 0.31 | 0.85 | 1.36 | 2.18 |
| ## mu[1217] | 1.24 | 0.02 | 0.99 | 0.22 | 0.61 | 0.98 | 1.57 |
| ## mu[1218] | 1.56 | 0.03 | 1.25 | 0.28 | 0.77 | 1.23 | 1.97 |
| ## mu[1219] | 1.83 | 0.03 | 1.46 | 0.33 | 0.90 | 1.43 | 2.30 |
| ## mu[1220] | 1.41 | 0.02 | 1.13 | 0.24 | 0.70 | 1.11 | 1.80 |
| ## mu[1221] | 1.39 | 0.02 | 1.12 | 0.24 | 0.69 | 1.10 | 1.76 |
| ## mu[1222] | 1.43 | 0.02 | 1.15 | 0.25 | 0.71 | 1.13 | 1.82 |
| ## mu[1223] | 1.08 | 0.02 | 0.88 | 0.19 | 0.53 | 0.86 | 1.37 |
| ## mu[1224] | 1.39 | 0.02 | 1.11 | 0.27 | 0.68 | 1.09 | 1.72 |
| ## mu[1225] | 1.47 | 0.02 | 1.18 | 0.28 | 0.73 | 1.14 | 1.83 |
| ## mu[1226] | 1.50 | 0.03 | 1.20 | 0.28 | 0.74 | 1.17 | 1.85 |
| ## mu[1227] | 1.59 | 0.03 | 1.28 | 0.30 | 0.78 | 1.24 | 1.97 |
| ## mu[1228] | 1.51 | 0.03 | 1.21 | 0.28 | 0.74 | 1.18 | 1.87 |
| ## mu[1229] | 1.34 | 0.02 | 1.07 | 0.25 | 0.66 | 1.05 | 1.67 |
| ## mu[1230] | 1.49 | 0.02 | 1.19 | 0.28 | 0.73 | 1.16 | 1.84 |
| ## mu[1231] | 1.63 | 0.03 | 1.31 | 0.30 | 0.80 | 1.27 | 2.01 |
| ## mu[1232] | 2.03 | 0.03 | 1.63 | 0.38 | 0.99 | 1.58 | 2.52 |
| ## mu[1233] | 1.66 | 0.03 | 1.33 | 0.31 | 0.81 | 1.29 | 2.05 |
| ## mu[1234] | 1.56 | 0.03 | 1.24 | 0.29 | 0.76 | 1.22 | 1.94 |
| ## mu[1235] | 1.47 | 0.02 | 1.18 | 0.28 | 0.73 | 1.14 | 1.83 |

| | | | | | | | |
|-------------|------|------|------|------|------|------|------|
| ## mu[1236] | 1.55 | 0.03 | 1.23 | 0.29 | 0.76 | 1.21 | 1.92 |
| ## mu[1237] | 1.63 | 0.03 | 1.31 | 0.30 | 0.80 | 1.27 | 2.01 |
| ## mu[1238] | 1.61 | 0.03 | 1.29 | 0.30 | 0.79 | 1.24 | 1.98 |
| ## mu[1239] | 1.62 | 0.03 | 1.30 | 0.30 | 0.79 | 1.26 | 2.00 |
| ## mu[1240] | 1.47 | 0.02 | 1.18 | 0.28 | 0.73 | 1.14 | 1.83 |
| ## mu[1241] | 1.50 | 0.03 | 1.20 | 0.28 | 0.74 | 1.17 | 1.85 |
| ## mu[1242] | 1.62 | 0.03 | 1.30 | 0.30 | 0.79 | 1.26 | 2.00 |
| ## mu[1243] | 1.49 | 0.02 | 1.19 | 0.28 | 0.73 | 1.16 | 1.84 |
| ## mu[1244] | 1.46 | 0.02 | 1.17 | 0.27 | 0.72 | 1.13 | 1.82 |
| ## mu[1245] | 1.28 | 0.02 | 1.01 | 0.26 | 0.64 | 1.01 | 1.60 |
| ## mu[1246] | 1.33 | 0.02 | 1.05 | 0.26 | 0.67 | 1.06 | 1.65 |
| ## mu[1247] | 1.42 | 0.02 | 1.12 | 0.28 | 0.71 | 1.12 | 1.77 |
| ## mu[1248] | 1.15 | 0.02 | 0.91 | 0.22 | 0.58 | 0.91 | 1.43 |
| ## mu[1249] | 1.14 | 0.02 | 0.90 | 0.22 | 0.57 | 0.90 | 1.42 |
| ## mu[1250] | 1.28 | 0.02 | 1.01 | 0.26 | 0.64 | 1.01 | 1.60 |
| ## mu[1251] | 1.21 | 0.02 | 0.96 | 0.24 | 0.61 | 0.97 | 1.51 |
| ## mu[1252] | 1.29 | 0.02 | 1.02 | 0.26 | 0.65 | 1.02 | 1.61 |
| ## mu[1253] | 1.43 | 0.02 | 1.13 | 0.28 | 0.72 | 1.13 | 1.79 |
| ## mu[1254] | 1.30 | 0.02 | 1.03 | 0.26 | 0.65 | 1.03 | 1.62 |
| ## mu[1255] | 1.25 | 0.02 | 0.98 | 0.25 | 0.62 | 0.99 | 1.56 |
| ## mu[1256] | 1.20 | 0.02 | 0.95 | 0.24 | 0.61 | 0.96 | 1.50 |
| ## mu[1257] | 1.34 | 0.02 | 1.06 | 0.27 | 0.67 | 1.07 | 1.67 |
| ## mu[1258] | 1.19 | 0.02 | 0.93 | 0.24 | 0.60 | 0.94 | 1.48 |
| ## mu[1259] | 1.18 | 0.02 | 0.93 | 0.23 | 0.59 | 0.93 | 1.46 |
| ## mu[1260] | 1.27 | 0.02 | 1.00 | 0.25 | 0.64 | 1.00 | 1.59 |
| ## mu[1261] | 1.09 | 0.02 | 0.86 | 0.21 | 0.55 | 0.87 | 1.36 |
| ## mu[1262] | 1.07 | 0.02 | 0.84 | 0.21 | 0.54 | 0.85 | 1.34 |
| ## mu[1263] | 1.38 | 0.02 | 1.10 | 0.27 | 0.70 | 1.09 | 1.72 |
| ## mu[1264] | 1.17 | 0.02 | 0.92 | 0.23 | 0.59 | 0.92 | 1.45 |
| ## mu[1265] | 1.18 | 0.02 | 0.93 | 0.23 | 0.59 | 0.93 | 1.46 |
| ## mu[1266] | 1.30 | 0.02 | 1.03 | 0.26 | 0.65 | 1.03 | 1.62 |
| ## mu[1267] | 1.20 | 0.02 | 0.95 | 0.24 | 0.61 | 0.96 | 1.50 |
| ## mu[1268] | 1.31 | 0.02 | 1.03 | 0.26 | 0.66 | 1.04 | 1.63 |
| ## mu[1269] | 1.44 | 0.02 | 1.14 | 0.28 | 0.72 | 1.13 | 1.81 |
| ## mu[1270] | 1.40 | 0.02 | 1.11 | 0.28 | 0.71 | 1.11 | 1.76 |
| ## mu[1271] | 1.37 | 0.02 | 1.09 | 0.27 | 0.69 | 1.08 | 1.71 |
| ## mu[1272] | 1.09 | 0.02 | 0.86 | 0.21 | 0.55 | 0.87 | 1.36 |
| ## mu[1273] | 1.28 | 0.02 | 1.01 | 0.26 | 0.64 | 1.01 | 1.60 |
| ## mu[1274] | 1.40 | 0.02 | 1.11 | 0.28 | 0.71 | 1.11 | 1.76 |
| ## mu[1275] | 1.25 | 0.02 | 0.99 | 0.25 | 0.63 | 0.99 | 1.56 |
| ## mu[1276] | 1.25 | 0.02 | 0.99 | 0.25 | 0.63 | 0.99 | 1.56 |
| ## mu[1277] | 1.25 | 0.02 | 0.99 | 0.25 | 0.63 | 0.99 | 1.56 |
| ## mu[1278] | 1.14 | 0.02 | 0.90 | 0.22 | 0.57 | 0.90 | 1.42 |
| ## mu[1279] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.76 |
| ## mu[1280] | 1.22 | 0.02 | 0.97 | 0.24 | 0.61 | 0.97 | 1.52 |
| ## mu[1281] | 1.32 | 0.02 | 1.04 | 0.26 | 0.66 | 1.05 | 1.64 |
| ## mu[1282] | 1.05 | 0.02 | 0.83 | 0.20 | 0.53 | 0.83 | 1.30 |
| ## mu[1283] | 1.45 | 0.02 | 1.15 | 0.29 | 0.73 | 1.14 | 1.82 |
| ## mu[1284] | 1.19 | 0.02 | 0.93 | 0.24 | 0.60 | 0.94 | 1.48 |
| ## mu[1285] | 1.39 | 0.02 | 1.09 | 0.28 | 0.69 | 1.10 | 1.74 |
| ## mu[1286] | 1.20 | 0.02 | 0.94 | 0.24 | 0.60 | 0.95 | 1.49 |
| ## mu[1287] | 1.27 | 0.02 | 1.00 | 0.25 | 0.64 | 1.00 | 1.59 |
| ## mu[1288] | 1.33 | 0.02 | 1.05 | 0.26 | 0.67 | 1.06 | 1.65 |
| ## mu[1289] | 1.13 | 0.02 | 0.89 | 0.22 | 0.57 | 0.89 | 1.41 |

| | | | | | | | |
|-------------|------|------|------|------|------|------|------|
| ## mu[1290] | 1.44 | 0.02 | 1.14 | 0.28 | 0.72 | 1.13 | 1.81 |
| ## mu[1291] | 1.42 | 0.02 | 1.12 | 0.28 | 0.71 | 1.12 | 1.77 |
| ## mu[1292] | 1.03 | 0.02 | 0.81 | 0.20 | 0.52 | 0.81 | 1.28 |
| ## mu[1293] | 1.32 | 0.02 | 1.04 | 0.26 | 0.66 | 1.05 | 1.64 |
| ## mu[1294] | 1.23 | 0.02 | 0.98 | 0.24 | 0.62 | 0.97 | 1.53 |
| ## mu[1295] | 1.16 | 0.02 | 0.91 | 0.23 | 0.58 | 0.91 | 1.44 |
| ## mu[1296] | 1.20 | 0.02 | 0.95 | 0.24 | 0.61 | 0.96 | 1.50 |
| ## mu[1297] | 1.26 | 0.02 | 1.00 | 0.25 | 0.63 | 0.99 | 1.58 |
| ## mu[1298] | 1.02 | 0.02 | 0.81 | 0.20 | 0.51 | 0.81 | 1.27 |
| ## mu[1299] | 1.64 | 0.03 | 1.30 | 0.33 | 0.82 | 1.29 | 2.05 |
| ## mu[1300] | 1.24 | 0.02 | 0.98 | 0.25 | 0.63 | 0.98 | 1.54 |
| ## mu[1301] | 1.20 | 0.02 | 0.95 | 0.24 | 0.61 | 0.96 | 1.50 |
| ## mu[1302] | 1.14 | 0.02 | 0.90 | 0.22 | 0.57 | 0.90 | 1.42 |
| ## mu[1303] | 1.50 | 0.02 | 1.18 | 0.30 | 0.75 | 1.19 | 1.86 |
| ## mu[1304] | 1.49 | 0.02 | 1.17 | 0.29 | 0.75 | 1.18 | 1.85 |
| ## mu[1305] | 1.57 | 0.03 | 1.24 | 0.31 | 0.79 | 1.23 | 1.96 |
| ## mu[1306] | 1.28 | 0.02 | 1.01 | 0.26 | 0.64 | 1.01 | 1.60 |
| ## mu[1307] | 1.26 | 0.02 | 1.00 | 0.25 | 0.63 | 0.99 | 1.58 |
| ## mu[1308] | 1.30 | 0.02 | 1.03 | 0.26 | 0.65 | 1.03 | 1.62 |
| ## mu[1309] | 1.14 | 0.02 | 0.90 | 0.22 | 0.57 | 0.90 | 1.42 |
| ## mu[1310] | 1.25 | 0.02 | 0.99 | 0.25 | 0.63 | 0.99 | 1.56 |
| ## mu[1311] | 1.53 | 0.03 | 1.22 | 0.30 | 0.77 | 1.20 | 1.91 |
| ## mu[1312] | 1.10 | 0.02 | 0.86 | 0.21 | 0.55 | 0.88 | 1.37 |
| ## mu[1313] | 1.55 | 0.03 | 1.24 | 0.31 | 0.78 | 1.22 | 1.94 |
| ## mu[1314] | 1.25 | 0.02 | 0.99 | 0.25 | 0.63 | 0.99 | 1.56 |
| ## mu[1315] | 1.40 | 0.02 | 1.11 | 0.28 | 0.71 | 1.11 | 1.76 |
| ## mu[1316] | 1.27 | 0.02 | 1.00 | 0.25 | 0.64 | 1.00 | 1.59 |
| ## mu[1317] | 1.29 | 0.02 | 1.02 | 0.26 | 0.65 | 1.02 | 1.61 |
| ## mu[1318] | 1.08 | 0.02 | 0.85 | 0.21 | 0.54 | 0.86 | 1.35 |
| ## mu[1319] | 1.39 | 0.02 | 1.11 | 0.27 | 0.70 | 1.10 | 1.74 |
| ## mu[1320] | 1.25 | 0.02 | 0.99 | 0.25 | 0.63 | 0.99 | 1.56 |
| ## mu[1321] | 1.17 | 0.02 | 0.92 | 0.23 | 0.59 | 0.92 | 1.45 |
| ## mu[1322] | 1.18 | 0.02 | 0.93 | 0.23 | 0.59 | 0.93 | 1.46 |
| ## mu[1323] | 1.13 | 0.02 | 0.89 | 0.22 | 0.57 | 0.89 | 1.41 |
| ## mu[1324] | 1.10 | 0.02 | 0.88 | 0.20 | 0.51 | 0.85 | 1.41 |
| ## mu[1325] | 0.99 | 0.02 | 0.79 | 0.18 | 0.46 | 0.76 | 1.25 |
| ## mu[1326] | 0.92 | 0.02 | 0.74 | 0.17 | 0.43 | 0.71 | 1.16 |
| ## mu[1327] | 1.08 | 0.02 | 0.86 | 0.20 | 0.50 | 0.83 | 1.36 |
| ## mu[1328] | 0.97 | 0.02 | 0.77 | 0.18 | 0.45 | 0.75 | 1.22 |
| ## mu[1329] | 1.03 | 0.02 | 0.82 | 0.18 | 0.48 | 0.79 | 1.30 |
| ## mu[1330] | 2.14 | 0.04 | 1.67 | 0.44 | 1.06 | 1.68 | 2.67 |
| ## mu[1331] | 2.00 | 0.03 | 1.55 | 0.41 | 0.99 | 1.57 | 2.50 |
| ## mu[1332] | 2.06 | 0.03 | 1.60 | 0.42 | 1.03 | 1.62 | 2.58 |
| ## mu[1333] | 2.26 | 0.04 | 1.76 | 0.46 | 1.12 | 1.77 | 2.84 |
| ## mu[1334] | 2.50 | 0.04 | 1.95 | 0.51 | 1.23 | 1.96 | 3.14 |
| ## mu[1335] | 2.14 | 0.04 | 1.67 | 0.44 | 1.06 | 1.68 | 2.67 |
| ## mu[1336] | 2.06 | 0.03 | 1.60 | 0.42 | 1.03 | 1.62 | 2.58 |
| ## mu[1337] | 1.81 | 0.03 | 1.41 | 0.37 | 0.90 | 1.42 | 2.26 |
| ## mu[1338] | 2.56 | 0.04 | 2.00 | 0.52 | 1.26 | 2.01 | 3.22 |
| ## mu[1339] | 1.90 | 0.03 | 1.47 | 0.38 | 0.94 | 1.49 | 2.37 |
| ## mu[1340] | 2.19 | 0.04 | 1.71 | 0.45 | 1.09 | 1.71 | 2.74 |
| ## mu[1341] | 1.96 | 0.03 | 1.53 | 0.40 | 0.98 | 1.55 | 2.46 |
| ## mu[1342] | 2.03 | 0.03 | 1.58 | 0.41 | 1.01 | 1.59 | 2.55 |
| ## mu[1343] | 2.40 | 0.04 | 1.86 | 0.49 | 1.18 | 1.88 | 3.00 |

| | | | | | | | |
|-------------|------|------|------|------|------|------|------|
| ## mu[1344] | 2.36 | 0.04 | 1.83 | 0.48 | 1.17 | 1.85 | 2.96 |
| ## mu[1345] | 2.05 | 0.03 | 1.59 | 0.42 | 1.02 | 1.61 | 2.56 |
| ## mu[1346] | 1.81 | 0.03 | 1.41 | 0.37 | 0.90 | 1.42 | 2.26 |
| ## mu[1347] | 2.23 | 0.04 | 1.73 | 0.45 | 1.10 | 1.74 | 2.78 |
| ## mu[1348] | 2.32 | 0.04 | 1.80 | 0.47 | 1.15 | 1.82 | 2.91 |
| ## mu[1349] | 2.36 | 0.04 | 1.83 | 0.48 | 1.17 | 1.85 | 2.96 |
| ## mu[1350] | 2.05 | 0.03 | 1.59 | 0.42 | 1.02 | 1.61 | 2.56 |
| ## mu[1351] | 2.28 | 0.04 | 1.77 | 0.47 | 1.13 | 1.79 | 2.87 |
| ## mu[1352] | 2.14 | 0.04 | 1.67 | 0.44 | 1.06 | 1.68 | 2.67 |
| ## mu[1353] | 1.84 | 0.03 | 1.43 | 0.37 | 0.91 | 1.44 | 2.28 |
| ## mu[1354] | 2.42 | 0.04 | 1.89 | 0.50 | 1.20 | 1.90 | 3.02 |
| ## mu[1355] | 1.85 | 0.03 | 1.44 | 0.38 | 0.92 | 1.45 | 2.31 |
| ## mu[1356] | 1.44 | 0.03 | 1.22 | 0.23 | 0.66 | 1.06 | 1.82 |
| ## mu[1357] | 1.46 | 0.03 | 1.24 | 0.23 | 0.68 | 1.08 | 1.85 |
| ## mu[1358] | 1.52 | 0.03 | 1.29 | 0.24 | 0.70 | 1.12 | 1.92 |
| ## mu[1359] | 1.30 | 0.02 | 1.04 | 0.25 | 0.64 | 1.01 | 1.61 |
| ## mu[1360] | 1.21 | 0.02 | 0.97 | 0.23 | 0.60 | 0.94 | 1.51 |
| ## mu[1361] | 1.35 | 0.02 | 1.08 | 0.26 | 0.67 | 1.05 | 1.68 |
| ## mu[1362] | 1.49 | 0.02 | 1.20 | 0.29 | 0.74 | 1.16 | 1.86 |
| ## mu[1363] | 1.46 | 0.02 | 1.17 | 0.29 | 0.72 | 1.13 | 1.82 |
| ## mu[1364] | 1.60 | 0.03 | 1.29 | 0.32 | 0.79 | 1.25 | 1.99 |
| ## mu[1365] | 1.38 | 0.02 | 1.11 | 0.27 | 0.68 | 1.07 | 1.71 |
| ## mu[1366] | 1.58 | 0.03 | 1.27 | 0.31 | 0.78 | 1.23 | 1.96 |
| ## mu[1367] | 1.26 | 0.02 | 1.01 | 0.24 | 0.62 | 0.98 | 1.56 |
| ## mu[1368] | 1.31 | 0.02 | 1.05 | 0.25 | 0.65 | 1.02 | 1.63 |
| ## mu[1369] | 1.16 | 0.02 | 0.93 | 0.22 | 0.58 | 0.91 | 1.44 |
| ## mu[1370] | 1.54 | 0.03 | 1.24 | 0.31 | 0.76 | 1.20 | 1.92 |
| ## mu[1371] | 1.35 | 0.02 | 1.09 | 0.27 | 0.66 | 1.05 | 1.68 |
| ## mu[1372] | 1.16 | 0.02 | 0.93 | 0.22 | 0.57 | 0.90 | 1.43 |
| ## mu[1373] | 1.30 | 0.02 | 1.04 | 0.25 | 0.64 | 1.01 | 1.61 |
| ## mu[1374] | 1.29 | 0.02 | 1.03 | 0.25 | 0.64 | 1.00 | 1.60 |
| ## mu[1375] | 1.28 | 0.02 | 1.03 | 0.25 | 0.63 | 0.99 | 1.58 |
| ## mu[1376] | 1.37 | 0.02 | 1.10 | 0.27 | 0.68 | 1.07 | 1.71 |
| ## mu[1377] | 1.39 | 0.02 | 1.12 | 0.28 | 0.69 | 1.08 | 1.73 |
| ## mu[1378] | 1.35 | 0.02 | 1.08 | 0.26 | 0.67 | 1.05 | 1.68 |
| ## mu[1379] | 1.16 | 0.02 | 0.93 | 0.22 | 0.57 | 0.90 | 1.43 |
| ## mu[1380] | 1.45 | 0.02 | 1.16 | 0.28 | 0.71 | 1.12 | 1.80 |
| ## mu[1381] | 1.26 | 0.02 | 1.01 | 0.24 | 0.62 | 0.98 | 1.56 |
| ## mu[1382] | 1.23 | 0.02 | 0.99 | 0.24 | 0.61 | 0.96 | 1.52 |
| ## mu[1383] | 1.44 | 0.02 | 1.15 | 0.28 | 0.71 | 1.11 | 1.79 |
| ## mu[1384] | 1.32 | 0.02 | 1.06 | 0.25 | 0.65 | 1.02 | 1.64 |
| ## mu[1385] | 1.27 | 0.02 | 1.02 | 0.24 | 0.63 | 0.99 | 1.57 |
| ## mu[1386] | 1.42 | 0.02 | 1.15 | 0.28 | 0.70 | 1.11 | 1.77 |
| ## mu[1387] | 1.49 | 0.02 | 1.20 | 0.29 | 0.74 | 1.16 | 1.86 |
| ## mu[1388] | 1.39 | 0.02 | 1.12 | 0.28 | 0.69 | 1.08 | 1.73 |
| ## mu[1389] | 1.24 | 0.02 | 1.00 | 0.24 | 0.61 | 0.96 | 1.53 |
| ## mu[1390] | 1.26 | 0.02 | 1.01 | 0.24 | 0.62 | 0.98 | 1.56 |
| ## mu[1391] | 1.53 | 0.03 | 1.23 | 0.30 | 0.75 | 1.19 | 1.90 |
| ## mu[1392] | 1.16 | 0.02 | 0.93 | 0.22 | 0.57 | 0.90 | 1.43 |
| ## mu[1393] | 1.49 | 0.02 | 1.20 | 0.29 | 0.74 | 1.16 | 1.86 |
| ## mu[1394] | 1.63 | 0.03 | 1.31 | 0.32 | 0.81 | 1.27 | 2.02 |
| ## mu[1395] | 1.28 | 0.02 | 1.03 | 0.25 | 0.63 | 0.99 | 1.58 |
| ## mu[1396] | 1.18 | 0.02 | 0.95 | 0.23 | 0.59 | 0.92 | 1.47 |
| ## mu[1397] | 1.18 | 0.02 | 0.95 | 0.23 | 0.59 | 0.92 | 1.47 |

| | | | | | | | |
|-------------|------|------|------|------|------|------|------|
| ## mu[1398] | 1.64 | 0.03 | 1.32 | 0.32 | 0.81 | 1.27 | 2.04 |
| ## mu[1399] | 1.57 | 0.03 | 1.26 | 0.31 | 0.78 | 1.23 | 1.94 |
| ## mu[1400] | 1.13 | 0.02 | 0.91 | 0.22 | 0.56 | 0.88 | 1.41 |
| ## mu[1401] | 1.13 | 0.02 | 0.91 | 0.22 | 0.56 | 0.88 | 1.41 |
| ## mu[1402] | 1.14 | 0.02 | 0.91 | 0.22 | 0.57 | 0.88 | 1.42 |
| ## mu[1403] | 1.21 | 0.02 | 0.97 | 0.24 | 0.60 | 0.94 | 1.50 |
| ## mu[1404] | 1.10 | 0.02 | 0.89 | 0.21 | 0.55 | 0.86 | 1.36 |
| ## mu[1405] | 1.24 | 0.02 | 1.00 | 0.24 | 0.62 | 0.97 | 1.53 |
| ## mu[1406] | 1.20 | 0.02 | 0.95 | 0.23 | 0.60 | 0.94 | 1.49 |
| ## mu[1407] | 1.28 | 0.02 | 1.02 | 0.25 | 0.64 | 1.00 | 1.59 |
| ## mu[1408] | 1.30 | 0.02 | 1.04 | 0.25 | 0.65 | 1.02 | 1.61 |
| ## mu[1409] | 1.43 | 0.02 | 1.14 | 0.28 | 0.71 | 1.12 | 1.77 |
| ## mu[1410] | 1.40 | 0.02 | 1.13 | 0.28 | 0.70 | 1.10 | 1.73 |
| ## mu[1411] | 1.49 | 0.02 | 1.19 | 0.29 | 0.74 | 1.16 | 1.84 |
| ## mu[1412] | 1.35 | 0.02 | 1.09 | 0.27 | 0.68 | 1.05 | 1.67 |
| ## mu[1413] | 1.37 | 0.02 | 1.10 | 0.27 | 0.69 | 1.07 | 1.70 |
| ## mu[1414] | 1.09 | 0.02 | 0.87 | 0.21 | 0.54 | 0.85 | 1.34 |
| ## mu[1415] | 1.28 | 0.02 | 1.02 | 0.25 | 0.64 | 1.00 | 1.59 |
| ## mu[1416] | 1.04 | 0.02 | 0.83 | 0.20 | 0.52 | 0.81 | 1.29 |
| ## mu[1417] | 1.13 | 0.02 | 0.91 | 0.22 | 0.56 | 0.88 | 1.41 |
| ## mu[1418] | 1.14 | 0.02 | 0.91 | 0.22 | 0.57 | 0.88 | 1.42 |
| ## mu[1419] | 1.27 | 0.02 | 1.02 | 0.25 | 0.63 | 0.99 | 1.57 |
| ## mu[1420] | 1.16 | 0.02 | 0.93 | 0.23 | 0.58 | 0.90 | 1.44 |
| ## mu[1421] | 1.12 | 0.02 | 0.90 | 0.22 | 0.56 | 0.87 | 1.39 |
| ## mu[1422] | 1.23 | 0.02 | 0.99 | 0.24 | 0.61 | 0.96 | 1.52 |
| ## mu[1423] | 1.52 | 0.03 | 1.22 | 0.30 | 0.76 | 1.18 | 1.87 |
| ## mu[1424] | 1.15 | 0.02 | 0.92 | 0.22 | 0.57 | 0.89 | 1.43 |
| ## mu[1425] | 1.23 | 0.02 | 0.98 | 0.24 | 0.61 | 0.96 | 1.52 |
| ## mu[1426] | 1.22 | 0.02 | 0.98 | 0.24 | 0.61 | 0.95 | 1.51 |
| ## mu[1427] | 1.21 | 0.02 | 0.97 | 0.24 | 0.60 | 0.94 | 1.50 |
| ## mu[1428] | 1.31 | 0.02 | 1.05 | 0.26 | 0.66 | 1.03 | 1.62 |
| ## mu[1429] | 1.03 | 0.02 | 0.82 | 0.20 | 0.52 | 0.80 | 1.28 |
| ## mu[1430] | 1.18 | 0.02 | 0.94 | 0.23 | 0.59 | 0.92 | 1.46 |
| ## mu[1431] | 1.26 | 0.02 | 1.01 | 0.25 | 0.63 | 0.98 | 1.56 |
| ## mu[1432] | 1.54 | 0.03 | 1.24 | 0.30 | 0.77 | 1.20 | 1.91 |
| ## mu[1433] | 1.23 | 0.02 | 0.99 | 0.24 | 0.61 | 0.96 | 1.52 |
| ## mu[1434] | 1.34 | 0.02 | 1.08 | 0.27 | 0.67 | 1.04 | 1.65 |
| ## mu[1435] | 1.25 | 0.02 | 1.00 | 0.25 | 0.62 | 0.97 | 1.54 |
| ## mu[1436] | 1.16 | 0.02 | 0.93 | 0.23 | 0.58 | 0.90 | 1.44 |
| ## mu[1437] | 1.36 | 0.02 | 1.10 | 0.27 | 0.68 | 1.06 | 1.68 |
| ## mu[1438] | 1.26 | 0.02 | 1.01 | 0.25 | 0.63 | 0.98 | 1.56 |
| ## mu[1439] | 1.36 | 0.02 | 1.10 | 0.27 | 0.68 | 1.06 | 1.68 |
| ## mu[1440] | 1.43 | 0.02 | 1.14 | 0.28 | 0.71 | 1.12 | 1.77 |
| ## mu[1441] | 1.37 | 0.02 | 1.10 | 0.27 | 0.69 | 1.07 | 1.70 |
| ## mu[1442] | 1.38 | 0.02 | 1.11 | 0.27 | 0.69 | 1.08 | 1.71 |
| ## mu[1443] | 1.26 | 0.02 | 1.01 | 0.25 | 0.63 | 0.98 | 1.56 |
| ## mu[1444] | 1.12 | 0.02 | 0.90 | 0.22 | 0.56 | 0.87 | 1.39 |
| ## mu[1445] | 1.18 | 0.02 | 0.94 | 0.23 | 0.59 | 0.92 | 1.46 |
| ## mu[1446] | 1.25 | 0.02 | 1.00 | 0.25 | 0.62 | 0.97 | 1.54 |
| ## mu[1447] | 1.11 | 0.02 | 0.89 | 0.22 | 0.55 | 0.86 | 1.38 |
| ## mu[1448] | 1.13 | 0.02 | 0.91 | 0.22 | 0.56 | 0.88 | 1.41 |
| ## mu[1449] | 1.15 | 0.02 | 0.92 | 0.22 | 0.57 | 0.89 | 1.43 |
| ## mu[1450] | 1.14 | 0.02 | 0.91 | 0.22 | 0.57 | 0.88 | 1.42 |
| ## mu[1451] | 1.24 | 0.02 | 1.00 | 0.24 | 0.62 | 0.97 | 1.53 |

| | | | | | | | |
|-------------|------|------|------|------|------|------|------|
| ## mu[1452] | 1.35 | 0.02 | 1.09 | 0.27 | 0.68 | 1.05 | 1.67 |
| ## mu[1453] | 1.40 | 0.02 | 1.12 | 0.27 | 0.69 | 1.09 | 1.74 |
| ## mu[1454] | 1.17 | 0.02 | 0.93 | 0.23 | 0.58 | 0.91 | 1.45 |
| ## mu[1455] | 1.10 | 0.02 | 0.89 | 0.21 | 0.55 | 0.86 | 1.36 |
| ## mu[1456] | 1.04 | 0.02 | 0.83 | 0.20 | 0.52 | 0.81 | 1.29 |
| ## mu[1457] | 1.14 | 0.02 | 0.91 | 0.22 | 0.57 | 0.88 | 1.42 |
| ## mu[1458] | 1.12 | 0.02 | 0.90 | 0.22 | 0.56 | 0.87 | 1.39 |
| ## mu[1459] | 1.13 | 0.02 | 0.91 | 0.22 | 0.56 | 0.88 | 1.41 |
| ## mu[1460] | 1.10 | 0.02 | 0.89 | 0.21 | 0.55 | 0.86 | 1.36 |
| ## mu[1461] | 1.24 | 0.02 | 1.00 | 0.24 | 0.62 | 0.97 | 1.53 |
| ## mu[1462] | 1.34 | 0.02 | 1.08 | 0.27 | 0.67 | 1.04 | 1.65 |
| ## mu[1463] | 1.63 | 0.03 | 1.31 | 0.32 | 0.81 | 1.28 | 2.02 |
| ## mu[1464] | 1.03 | 0.02 | 0.82 | 0.20 | 0.52 | 0.80 | 1.28 |
| ## mu[1465] | 1.01 | 0.02 | 0.81 | 0.20 | 0.50 | 0.78 | 1.25 |
| ## mu[1466] | 1.12 | 0.02 | 0.90 | 0.22 | 0.56 | 0.87 | 1.39 |
| ## mu[1467] | 1.22 | 0.02 | 0.98 | 0.24 | 0.61 | 0.95 | 1.51 |
| ## mu[1468] | 1.30 | 0.02 | 1.04 | 0.25 | 0.65 | 1.02 | 1.61 |
| ## mu[1469] | 1.13 | 0.02 | 0.91 | 0.22 | 0.56 | 0.88 | 1.41 |
| ## mu[1470] | 1.32 | 0.02 | 1.06 | 0.26 | 0.66 | 1.04 | 1.64 |
| ## mu[1471] | 1.24 | 0.02 | 1.00 | 0.24 | 0.62 | 0.97 | 1.53 |
| ## mu[1472] | 1.26 | 0.02 | 1.01 | 0.25 | 0.63 | 0.98 | 1.56 |
| ## mu[1473] | 1.32 | 0.02 | 1.06 | 0.26 | 0.66 | 1.04 | 1.64 |
| ## mu[1474] | 1.11 | 0.02 | 0.89 | 0.22 | 0.55 | 0.86 | 1.38 |
| ## mu[1475] | 1.15 | 0.02 | 0.92 | 0.22 | 0.57 | 0.89 | 1.43 |
| ## mu[1476] | 1.30 | 0.02 | 1.04 | 0.25 | 0.65 | 1.02 | 1.61 |
| ## mu[1477] | 1.13 | 0.02 | 0.91 | 0.22 | 0.56 | 0.88 | 1.41 |
| ## mu[1478] | 1.43 | 0.02 | 1.14 | 0.28 | 0.71 | 1.12 | 1.77 |
| ## mu[1479] | 1.03 | 0.02 | 0.82 | 0.20 | 0.52 | 0.80 | 1.28 |
| ## mu[1480] | 1.13 | 0.02 | 0.91 | 0.22 | 0.56 | 0.88 | 1.41 |
| ## mu[1481] | 1.39 | 0.02 | 1.12 | 0.27 | 0.70 | 1.09 | 1.72 |
| ## mu[1482] | 1.05 | 0.02 | 0.84 | 0.20 | 0.52 | 0.82 | 1.30 |
| ## mu[1483] | 1.56 | 0.03 | 1.25 | 0.30 | 0.77 | 1.22 | 1.94 |
| ## mu[1484] | 1.43 | 0.02 | 1.14 | 0.28 | 0.71 | 1.12 | 1.77 |
| ## mu[1485] | 1.10 | 0.02 | 0.89 | 0.21 | 0.55 | 0.86 | 1.36 |
| ## mu[1486] | 1.37 | 0.02 | 1.09 | 0.26 | 0.68 | 1.07 | 1.70 |
| ## mu[1487] | 1.54 | 0.03 | 1.23 | 0.30 | 0.76 | 1.20 | 1.90 |
| ## mu[1488] | 1.23 | 0.02 | 0.99 | 0.24 | 0.61 | 0.96 | 1.52 |
| ## mu[1489] | 1.11 | 0.02 | 0.89 | 0.22 | 0.55 | 0.86 | 1.38 |
| ## mu[1490] | 1.30 | 0.02 | 1.04 | 0.25 | 0.65 | 1.02 | 1.61 |
| ## mu[1491] | 1.22 | 0.02 | 0.98 | 0.24 | 0.61 | 0.95 | 1.51 |
| ## mu[1492] | 1.12 | 0.02 | 0.90 | 0.22 | 0.56 | 0.87 | 1.39 |
| ## mu[1493] | 1.07 | 0.02 | 0.86 | 0.21 | 0.54 | 0.84 | 1.33 |
| ## mu[1494] | 1.26 | 0.02 | 1.01 | 0.25 | 0.63 | 0.98 | 1.56 |
| ## mu[1495] | 1.23 | 0.02 | 0.99 | 0.24 | 0.61 | 0.96 | 1.52 |
| ## mu[1496] | 1.61 | 0.03 | 1.29 | 0.32 | 0.80 | 1.26 | 1.98 |
| ## mu[1497] | 1.23 | 0.02 | 0.99 | 0.24 | 0.61 | 0.96 | 1.52 |
| ## mu[1498] | 1.11 | 0.02 | 0.89 | 0.22 | 0.55 | 0.86 | 1.38 |
| ## mu[1499] | 1.39 | 0.02 | 1.12 | 0.27 | 0.70 | 1.09 | 1.72 |
| ## mu[1500] | 1.22 | 0.02 | 0.98 | 0.24 | 0.61 | 0.95 | 1.51 |
| ## mu[1501] | 1.03 | 0.02 | 0.82 | 0.20 | 0.52 | 0.80 | 1.28 |
| ## mu[1502] | 1.02 | 0.02 | 0.82 | 0.20 | 0.51 | 0.80 | 1.27 |
| ## mu[1503] | 1.22 | 0.02 | 0.98 | 0.24 | 0.61 | 0.95 | 1.51 |
| ## mu[1504] | 1.14 | 0.02 | 0.91 | 0.22 | 0.57 | 0.88 | 1.42 |
| ## mu[1505] | 1.24 | 0.02 | 1.00 | 0.24 | 0.62 | 0.97 | 1.53 |

| | | | | | | | |
|-------------|------|------|------|------|------|------|------|
| ## mu[1506] | 1.12 | 0.02 | 0.90 | 0.22 | 0.56 | 0.87 | 1.39 |
| ## mu[1507] | 1.24 | 0.02 | 1.00 | 0.24 | 0.62 | 0.97 | 1.53 |
| ## mu[1508] | 1.17 | 0.02 | 0.93 | 0.23 | 0.58 | 0.91 | 1.45 |
| ## mu[1509] | 1.12 | 0.02 | 0.90 | 0.22 | 0.56 | 0.87 | 1.39 |
| ## mu[1510] | 0.77 | 0.02 | 0.69 | 0.13 | 0.36 | 0.59 | 0.91 |
| ## mu[1511] | 0.91 | 0.02 | 0.83 | 0.16 | 0.43 | 0.70 | 1.10 |
| ## mu[1512] | 1.16 | 0.02 | 1.05 | 0.20 | 0.54 | 0.89 | 1.38 |
| ## mu[1513] | 0.77 | 0.02 | 0.70 | 0.13 | 0.37 | 0.60 | 0.92 |
| ## mu[1514] | 0.76 | 0.02 | 0.69 | 0.13 | 0.36 | 0.58 | 0.90 |
| ## mu[1515] | 0.77 | 0.02 | 0.69 | 0.13 | 0.36 | 0.59 | 0.91 |
| ## mu[1516] | 0.75 | 0.02 | 0.68 | 0.13 | 0.35 | 0.57 | 0.90 |
| ## mu[1517] | 0.93 | 0.02 | 0.84 | 0.16 | 0.44 | 0.72 | 1.12 |
| ## mu[1518] | 1.07 | 0.02 | 0.96 | 0.19 | 0.50 | 0.82 | 1.28 |
| ## mu[1519] | 1.29 | 0.02 | 1.14 | 0.21 | 0.57 | 0.94 | 1.63 |
| ## mu[1520] | 1.31 | 0.02 | 1.15 | 0.21 | 0.58 | 0.96 | 1.65 |
| ## mu[1521] | 1.34 | 0.02 | 1.06 | 0.27 | 0.67 | 1.06 | 1.65 |
| ## mu[1522] | 1.31 | 0.02 | 1.04 | 0.26 | 0.66 | 1.03 | 1.62 |
| ## mu[1523] | 1.45 | 0.02 | 1.15 | 0.29 | 0.73 | 1.14 | 1.79 |
| ## mu[1524] | 1.19 | 0.02 | 0.94 | 0.24 | 0.60 | 0.93 | 1.46 |
| ## mu[1525] | 1.46 | 0.02 | 1.15 | 0.29 | 0.73 | 1.15 | 1.80 |
| ## mu[1526] | 1.31 | 0.02 | 1.04 | 0.26 | 0.66 | 1.03 | 1.62 |
| ## mu[1527] | 1.49 | 0.03 | 1.18 | 0.30 | 0.75 | 1.17 | 1.83 |
| ## mu[1528] | 1.49 | 0.03 | 1.18 | 0.30 | 0.75 | 1.17 | 1.83 |
| ## mu[1529] | 1.35 | 0.02 | 1.07 | 0.27 | 0.68 | 1.07 | 1.66 |
| ## mu[1530] | 1.34 | 0.02 | 1.06 | 0.27 | 0.67 | 1.06 | 1.65 |
| ## mu[1531] | 1.42 | 0.02 | 1.13 | 0.29 | 0.71 | 1.12 | 1.75 |
| ## mu[1532] | 1.23 | 0.02 | 0.97 | 0.25 | 0.62 | 0.97 | 1.52 |
| ## mu[1533] | 1.22 | 0.02 | 0.97 | 0.25 | 0.62 | 0.96 | 1.50 |
| ## mu[1534] | 1.19 | 0.02 | 0.94 | 0.24 | 0.60 | 0.93 | 1.46 |
| ## mu[1535] | 1.21 | 0.02 | 0.96 | 0.25 | 0.61 | 0.96 | 1.49 |
| ## mu[1536] | 1.16 | 0.02 | 0.91 | 0.23 | 0.59 | 0.91 | 1.45 |
| ## mu[1537] | 1.20 | 0.02 | 0.95 | 0.24 | 0.60 | 0.94 | 1.47 |
| ## mu[1538] | 1.33 | 0.02 | 1.05 | 0.27 | 0.67 | 1.05 | 1.64 |
| ## mu[1539] | 1.09 | 0.02 | 0.86 | 0.22 | 0.55 | 0.86 | 1.34 |
| ## mu[1540] | 1.22 | 0.02 | 0.97 | 0.25 | 0.62 | 0.96 | 1.50 |
| ## mu[1541] | 1.16 | 0.02 | 0.91 | 0.23 | 0.59 | 0.91 | 1.45 |
| ## mu[1542] | 1.33 | 0.02 | 1.05 | 0.27 | 0.67 | 1.05 | 1.64 |
| ## mu[1543] | 1.44 | 0.02 | 1.15 | 0.29 | 0.72 | 1.14 | 1.78 |
| ## mu[1544] | 1.10 | 0.02 | 0.87 | 0.22 | 0.55 | 0.86 | 1.35 |
| ## mu[1545] | 1.32 | 0.02 | 1.05 | 0.26 | 0.67 | 1.04 | 1.63 |
| ## mu[1546] | 1.56 | 0.03 | 1.23 | 0.31 | 0.79 | 1.23 | 1.92 |
| ## mu[1547] | 1.46 | 0.02 | 1.16 | 0.29 | 0.74 | 1.15 | 1.80 |
| ## mu[1548] | 1.29 | 0.02 | 1.03 | 0.26 | 0.65 | 1.02 | 1.59 |
| ## mu[1549] | 1.34 | 0.02 | 1.06 | 0.27 | 0.67 | 1.06 | 1.65 |
| ## mu[1550] | 1.09 | 0.02 | 0.86 | 0.22 | 0.55 | 0.86 | 1.34 |
| ## mu[1551] | 1.22 | 0.02 | 0.97 | 0.25 | 0.62 | 0.96 | 1.50 |
| ## mu[1552] | 1.32 | 0.02 | 1.05 | 0.26 | 0.67 | 1.04 | 1.63 |
| ## mu[1553] | 1.33 | 0.02 | 1.05 | 0.27 | 0.67 | 1.05 | 1.64 |
| ## mu[1554] | 1.38 | 0.02 | 1.09 | 0.28 | 0.69 | 1.08 | 1.69 |
| ## mu[1555] | 1.21 | 0.02 | 0.95 | 0.25 | 0.61 | 0.95 | 1.48 |
| ## mu[1556] | 1.42 | 0.02 | 1.13 | 0.29 | 0.71 | 1.12 | 1.75 |
| ## mu[1557] | 1.49 | 0.03 | 1.18 | 0.30 | 0.75 | 1.17 | 1.83 |
| ## mu[1558] | 1.22 | 0.02 | 0.97 | 0.25 | 0.62 | 0.96 | 1.50 |
| ## mu[1559] | 1.61 | 0.03 | 1.28 | 0.32 | 0.81 | 1.26 | 1.99 |

| | | | | | | | |
|-------------|------|------|------|------|------|------|------|
| ## mu[1560] | 1.00 | 0.02 | 0.78 | 0.19 | 0.49 | 0.80 | 1.25 |
| ## mu[1561] | 1.23 | 0.02 | 0.96 | 0.24 | 0.60 | 0.98 | 1.53 |
| ## mu[1562] | 1.05 | 0.02 | 0.82 | 0.20 | 0.51 | 0.83 | 1.29 |
| ## mu[1563] | 1.06 | 0.02 | 0.83 | 0.20 | 0.51 | 0.84 | 1.31 |
| ## mu[1564] | 1.27 | 0.02 | 0.99 | 0.24 | 0.62 | 1.01 | 1.58 |
| ## mu[1565] | 1.20 | 0.02 | 0.94 | 0.23 | 0.58 | 0.95 | 1.48 |
| ## mu[1566] | 1.38 | 0.02 | 1.08 | 0.27 | 0.67 | 1.09 | 1.71 |
| ## mu[1567] | 0.99 | 0.02 | 0.77 | 0.18 | 0.48 | 0.79 | 1.22 |
| ## mu[1568] | 1.36 | 0.02 | 1.06 | 0.26 | 0.66 | 1.07 | 1.67 |
| ## mu[1569] | 1.18 | 0.02 | 0.92 | 0.22 | 0.58 | 0.93 | 1.45 |
| ## mu[1570] | 1.08 | 0.02 | 0.84 | 0.20 | 0.53 | 0.86 | 1.34 |
| ## mu[1571] | 1.34 | 0.02 | 1.05 | 0.26 | 0.65 | 1.05 | 1.64 |
| ## mu[1572] | 1.19 | 0.02 | 0.93 | 0.23 | 0.58 | 0.94 | 1.46 |
| ## mu[1573] | 1.19 | 0.02 | 0.93 | 0.23 | 0.58 | 0.94 | 1.46 |
| ## mu[1574] | 1.26 | 0.02 | 0.98 | 0.24 | 0.61 | 1.00 | 1.56 |
| ## mu[1575] | 1.23 | 0.02 | 0.96 | 0.24 | 0.60 | 0.98 | 1.53 |
| ## mu[1576] | 1.15 | 0.02 | 0.89 | 0.22 | 0.56 | 0.92 | 1.43 |
| ## mu[1577] | 1.19 | 0.02 | 0.93 | 0.23 | 0.58 | 0.94 | 1.46 |
| ## mu[1578] | 1.11 | 0.02 | 0.86 | 0.21 | 0.54 | 0.88 | 1.38 |
| ## mu[1579] | 1.07 | 0.02 | 0.84 | 0.20 | 0.52 | 0.85 | 1.33 |
| ## mu[1580] | 1.14 | 0.02 | 0.88 | 0.22 | 0.55 | 0.91 | 1.42 |
| ## mu[1581] | 1.17 | 0.02 | 0.92 | 0.22 | 0.57 | 0.92 | 1.43 |
| ## mu[1582] | 1.08 | 0.02 | 0.84 | 0.20 | 0.53 | 0.86 | 1.34 |
| ## mu[1583] | 1.20 | 0.02 | 0.94 | 0.23 | 0.58 | 0.95 | 1.48 |
| ## mu[1584] | 1.20 | 0.02 | 0.94 | 0.23 | 0.58 | 0.95 | 1.48 |
| ## mu[1585] | 1.22 | 0.02 | 0.95 | 0.23 | 0.59 | 0.97 | 1.51 |
| ## mu[1586] | 1.21 | 0.02 | 0.94 | 0.23 | 0.59 | 0.96 | 1.50 |
| ## mu[1587] | 1.19 | 0.02 | 0.93 | 0.23 | 0.58 | 0.94 | 1.46 |
| ## mu[1588] | 1.07 | 0.02 | 0.83 | 0.20 | 0.52 | 0.84 | 1.32 |
| ## mu[1589] | 1.20 | 0.02 | 0.94 | 0.23 | 0.58 | 0.95 | 1.48 |
| ## mu[1590] | 1.21 | 0.02 | 0.94 | 0.23 | 0.59 | 0.96 | 1.50 |
| ## mu[1591] | 1.06 | 0.02 | 0.83 | 0.20 | 0.51 | 0.84 | 1.31 |
| ## mu[1592] | 1.01 | 0.02 | 0.79 | 0.19 | 0.50 | 0.81 | 1.26 |
| ## mu[1593] | 1.06 | 0.02 | 0.83 | 0.20 | 0.51 | 0.84 | 1.31 |
| ## mu[1594] | 1.74 | 0.03 | 1.43 | 0.32 | 0.85 | 1.33 | 2.19 |
| ## mu[1595] | 1.84 | 0.03 | 1.51 | 0.35 | 0.91 | 1.41 | 2.32 |
| ## mu[1596] | 1.76 | 0.03 | 1.44 | 0.33 | 0.86 | 1.34 | 2.20 |
| ## mu[1597] | 1.55 | 0.03 | 1.27 | 0.29 | 0.76 | 1.19 | 1.95 |
| ## mu[1598] | 2.17 | 0.04 | 1.79 | 0.41 | 1.06 | 1.66 | 2.71 |
| ## mu[1599] | 1.79 | 0.03 | 1.47 | 0.33 | 0.87 | 1.36 | 2.25 |
| ## mu[1600] | 1.70 | 0.03 | 1.39 | 0.32 | 0.83 | 1.30 | 2.14 |
| ## mu[1601] | 1.77 | 0.03 | 1.45 | 0.33 | 0.86 | 1.35 | 2.23 |
| ## mu[1602] | 1.84 | 0.03 | 1.51 | 0.35 | 0.91 | 1.41 | 2.32 |
| ## mu[1603] | 2.14 | 0.04 | 1.76 | 0.41 | 1.05 | 1.65 | 2.71 |
| ## mu[1604] | 0.81 | 0.01 | 0.66 | 0.15 | 0.39 | 0.63 | 1.02 |
| ## mu[1605] | 0.99 | 0.02 | 0.81 | 0.19 | 0.48 | 0.78 | 1.25 |
| ## mu[1606] | 0.91 | 0.02 | 0.74 | 0.17 | 0.44 | 0.72 | 1.15 |
| ## mu[1607] | 1.00 | 0.02 | 0.81 | 0.19 | 0.48 | 0.78 | 1.26 |
| ## mu[1608] | 0.99 | 0.02 | 0.81 | 0.19 | 0.48 | 0.78 | 1.25 |
| ## mu[1609] | 0.94 | 0.02 | 0.76 | 0.18 | 0.45 | 0.74 | 1.18 |
| ## mu[1610] | 0.98 | 0.02 | 0.80 | 0.19 | 0.48 | 0.77 | 1.24 |
| ## mu[1611] | 0.99 | 0.02 | 0.81 | 0.19 | 0.48 | 0.78 | 1.25 |
| ## mu[1612] | 1.01 | 0.02 | 0.82 | 0.19 | 0.49 | 0.80 | 1.28 |
| ## mu[1613] | 0.91 | 0.02 | 0.74 | 0.17 | 0.44 | 0.72 | 1.16 |

| | | | | | | | |
|--------------|------|------|-------|------|------|------|------|
| ## mu[1614] | 0.89 | 0.01 | 0.72 | 0.17 | 0.43 | 0.70 | 1.12 |
| ## mu[1615] | 0.91 | 0.02 | 0.74 | 0.17 | 0.44 | 0.72 | 1.15 |
| ## mu[1616] | 1.02 | 0.02 | 0.83 | 0.20 | 0.49 | 0.80 | 1.29 |
| ## mu[1617] | 0.89 | 0.02 | 0.73 | 0.17 | 0.43 | 0.70 | 1.12 |
| ## mu[1618] | 0.89 | 0.01 | 0.72 | 0.17 | 0.43 | 0.70 | 1.12 |
| ## mu[1619] | 0.85 | 0.01 | 0.69 | 0.16 | 0.41 | 0.66 | 1.07 |
| ## mu[1620] | 0.82 | 0.01 | 0.67 | 0.16 | 0.40 | 0.65 | 1.03 |
| ## mu[1621] | 0.98 | 0.02 | 0.79 | 0.18 | 0.47 | 0.77 | 1.23 |
| ## mu[1622] | 0.96 | 0.02 | 0.78 | 0.18 | 0.47 | 0.75 | 1.21 |
| ## mu[1623] | 1.08 | 0.02 | 0.89 | 0.21 | 0.53 | 0.85 | 1.37 |
| ## mu[1624] | 1.00 | 0.02 | 0.81 | 0.19 | 0.48 | 0.78 | 1.26 |
| ## mu[1625] | 0.92 | 0.02 | 0.75 | 0.18 | 0.45 | 0.73 | 1.17 |
| ## mu[1626] | 0.91 | 0.02 | 0.74 | 0.17 | 0.44 | 0.72 | 1.15 |
| ## mu[1627] | 0.96 | 0.02 | 0.79 | 0.19 | 0.47 | 0.76 | 1.22 |
| ## mu[1628] | 1.01 | 0.02 | 0.82 | 0.19 | 0.49 | 0.80 | 1.28 |
| ## mu[1629] | 0.83 | 0.01 | 0.68 | 0.16 | 0.40 | 0.66 | 1.05 |
| ## mu[1630] | 1.45 | 0.03 | 1.34 | 0.24 | 0.66 | 1.05 | 1.76 |
| ## mu[1631] | 1.35 | 0.03 | 1.25 | 0.22 | 0.61 | 0.98 | 1.65 |
| ## mu[1632] | 1.12 | 0.02 | 0.90 | 0.22 | 0.56 | 0.87 | 1.39 |
| ## mu[1633] | 1.12 | 0.02 | 0.90 | 0.22 | 0.56 | 0.87 | 1.39 |
| ## mu[1634] | 1.13 | 0.02 | 0.91 | 0.22 | 0.56 | 0.88 | 1.41 |
| ## mu[1635] | 1.45 | 0.02 | 1.16 | 0.28 | 0.73 | 1.13 | 1.79 |
| ## mu[1636] | 1.12 | 0.02 | 0.90 | 0.22 | 0.56 | 0.87 | 1.39 |
| ## mu[1637] | 1.14 | 0.02 | 0.91 | 0.22 | 0.57 | 0.88 | 1.42 |
| ## mu[1638] | 1.52 | 0.03 | 1.22 | 0.30 | 0.76 | 1.18 | 1.87 |
| ## mu[1639] | 1.11 | 0.02 | 0.89 | 0.22 | 0.55 | 0.86 | 1.38 |
| ## mu[1640] | 1.13 | 0.02 | 0.91 | 0.22 | 0.56 | 0.88 | 1.41 |
| ## mu[1641] | 1.21 | 0.02 | 0.97 | 0.24 | 0.60 | 0.94 | 1.50 |
| ## mu[1642] | 1.01 | 0.02 | 0.81 | 0.20 | 0.50 | 0.78 | 1.25 |
| ## mu[1643] | 1.39 | 0.02 | 1.12 | 0.27 | 0.70 | 1.09 | 1.72 |
| ## mu[1644] | 1.11 | 0.02 | 0.89 | 0.22 | 0.55 | 0.86 | 1.38 |
| ## alpha[1] | 5.21 | 0.30 | 12.31 | 0.12 | 0.78 | 1.88 | 4.85 |
| ## alpha[2] | 6.79 | 0.39 | 15.97 | 0.15 | 1.03 | 2.47 | 6.39 |
| ## alpha[3] | 9.87 | 0.58 | 23.98 | 0.23 | 1.47 | 3.57 | 9.16 |
| ## alpha[4] | 6.37 | 0.37 | 15.21 | 0.15 | 0.96 | 2.32 | 5.95 |
| ## alpha[5] | 7.93 | 0.46 | 19.07 | 0.18 | 1.18 | 2.89 | 7.32 |
| ## alpha[6] | 6.09 | 0.36 | 14.69 | 0.14 | 0.91 | 2.22 | 5.58 |
| ## alpha[7] | 6.28 | 0.36 | 15.03 | 0.14 | 0.94 | 2.29 | 5.82 |
| ## alpha[8] | 7.69 | 0.45 | 18.63 | 0.18 | 1.15 | 2.80 | 7.03 |
| ## alpha[9] | 6.18 | 0.36 | 14.86 | 0.14 | 0.93 | 2.25 | 5.71 |
| ## alpha[10] | 7.13 | 0.43 | 17.62 | 0.17 | 1.07 | 2.55 | 6.55 |
| ## alpha[11] | 6.58 | 0.38 | 15.58 | 0.15 | 0.99 | 2.40 | 6.16 |
| ## alpha[12] | 5.13 | 0.30 | 12.16 | 0.12 | 0.77 | 1.86 | 4.77 |
| ## alpha[13] | 8.18 | 0.47 | 19.54 | 0.19 | 1.23 | 2.96 | 7.65 |
| ## alpha[14] | 8.18 | 0.47 | 19.54 | 0.19 | 1.23 | 2.96 | 7.65 |
| ## alpha[15] | 9.00 | 0.54 | 22.36 | 0.21 | 1.36 | 3.23 | 8.30 |
| ## alpha[16] | 5.99 | 0.35 | 14.53 | 0.14 | 0.89 | 2.18 | 5.50 |
| ## alpha[17] | 8.72 | 0.49 | 20.57 | 0.20 | 1.31 | 3.16 | 8.16 |
| ## alpha[18] | 5.13 | 0.30 | 12.16 | 0.12 | 0.77 | 1.86 | 4.77 |
| ## alpha[19] | 5.21 | 0.30 | 12.31 | 0.12 | 0.78 | 1.88 | 4.85 |
| ## alpha[20] | 5.55 | 0.31 | 12.93 | 0.12 | 0.84 | 2.00 | 5.22 |
| ## alpha[21] | 7.69 | 0.45 | 18.63 | 0.18 | 1.15 | 2.80 | 7.03 |
| ## alpha[22] | 8.58 | 0.49 | 20.30 | 0.20 | 1.30 | 3.10 | 8.05 |
| ## alpha[23] | 6.37 | 0.37 | 15.21 | 0.15 | 0.96 | 2.32 | 5.95 |

| | | | | | | | |
|--------------|-------|------|-------|------|------|------|-------|
| ## alpha[24] | 9.87 | 0.58 | 23.98 | 0.23 | 1.47 | 3.57 | 9.16 |
| ## alpha[25] | 6.18 | 0.36 | 14.86 | 0.14 | 0.93 | 2.25 | 5.71 |
| ## alpha[26] | 9.43 | 0.56 | 23.14 | 0.22 | 1.41 | 3.39 | 8.72 |
| ## alpha[27] | 5.99 | 0.35 | 14.53 | 0.14 | 0.89 | 2.18 | 5.50 |
| ## alpha[28] | 6.47 | 0.37 | 15.39 | 0.15 | 0.97 | 2.37 | 6.03 |
| ## alpha[29] | 9.57 | 0.56 | 23.41 | 0.22 | 1.43 | 3.45 | 8.81 |
| ## alpha[30] | 6.37 | 0.37 | 15.21 | 0.15 | 0.96 | 2.32 | 5.95 |
| ## alpha[31] | 6.89 | 0.39 | 16.18 | 0.16 | 1.04 | 2.51 | 6.49 |
| ## alpha[32] | 6.37 | 0.37 | 15.21 | 0.15 | 0.96 | 2.32 | 5.95 |
| ## alpha[33] | 6.09 | 0.36 | 14.69 | 0.14 | 0.91 | 2.22 | 5.58 |
| ## alpha[34] | 15.46 | 1.32 | 51.74 | 0.10 | 1.20 | 3.87 | 11.34 |
| ## alpha[35] | 16.98 | 1.40 | 54.35 | 0.11 | 1.30 | 4.32 | 12.51 |
| ## alpha[36] | 19.49 | 1.65 | 64.78 | 0.13 | 1.53 | 4.91 | 14.18 |
| ## alpha[37] | 24.22 | 2.06 | 80.66 | 0.16 | 1.90 | 6.13 | 17.44 |
| ## alpha[38] | 4.38 | 0.29 | 12.10 | 0.11 | 0.63 | 1.65 | 4.10 |
| ## alpha[39] | 4.31 | 0.29 | 12.02 | 0.11 | 0.62 | 1.63 | 4.05 |
| ## alpha[40] | 5.52 | 0.36 | 15.08 | 0.14 | 0.80 | 2.05 | 5.18 |
| ## alpha[41] | 4.72 | 0.30 | 12.57 | 0.12 | 0.69 | 1.78 | 4.45 |
| ## alpha[42] | 4.31 | 0.29 | 12.02 | 0.11 | 0.62 | 1.63 | 4.05 |
| ## alpha[43] | 4.65 | 0.30 | 12.47 | 0.12 | 0.68 | 1.76 | 4.37 |
| ## alpha[44] | 3.63 | 0.24 | 9.94 | 0.09 | 0.52 | 1.38 | 3.43 |
| ## alpha[45] | 4.80 | 0.30 | 12.67 | 0.12 | 0.70 | 1.81 | 4.54 |
| ## alpha[46] | 6.76 | 0.44 | 18.57 | 0.17 | 0.99 | 2.51 | 6.35 |
| ## alpha[47] | 5.04 | 0.35 | 14.49 | 0.12 | 0.74 | 1.87 | 4.65 |
| ## alpha[48] | 4.12 | 0.28 | 11.79 | 0.10 | 0.60 | 1.54 | 3.84 |
| ## alpha[49] | 6.06 | 0.38 | 15.84 | 0.15 | 0.89 | 2.29 | 5.77 |
| ## alpha[50] | 5.12 | 0.35 | 14.58 | 0.13 | 0.76 | 1.89 | 4.75 |
| ## alpha[51] | 4.25 | 0.29 | 11.94 | 0.10 | 0.61 | 1.61 | 3.97 |
| ## alpha[52] | 3.86 | 0.25 | 10.26 | 0.09 | 0.56 | 1.45 | 3.65 |
| ## alpha[53] | 6.37 | 0.43 | 18.06 | 0.16 | 0.94 | 2.35 | 5.89 |
| ## alpha[54] | 6.46 | 0.43 | 18.18 | 0.16 | 0.96 | 2.38 | 6.00 |
| ## alpha[55] | 7.08 | 0.45 | 19.01 | 0.18 | 1.03 | 2.65 | 6.66 |
| ## alpha[56] | 4.58 | 0.30 | 12.37 | 0.11 | 0.67 | 1.74 | 4.32 |
| ## alpha[57] | 4.18 | 0.28 | 11.87 | 0.10 | 0.60 | 1.58 | 3.89 |
| ## alpha[58] | 5.35 | 0.35 | 14.87 | 0.13 | 0.78 | 1.99 | 5.02 |
| ## alpha[59] | 6.37 | 0.43 | 18.06 | 0.16 | 0.94 | 2.35 | 5.89 |
| ## alpha[60] | 4.38 | 0.29 | 12.10 | 0.11 | 0.63 | 1.65 | 4.10 |
| ## alpha[61] | 6.56 | 0.43 | 18.30 | 0.17 | 0.98 | 2.43 | 6.13 |
| ## alpha[62] | 4.58 | 0.30 | 12.37 | 0.11 | 0.67 | 1.74 | 4.32 |
| ## alpha[63] | 7.08 | 0.45 | 19.01 | 0.18 | 1.03 | 2.65 | 6.66 |
| ## alpha[64] | 2.68 | 0.19 | 7.77 | 0.06 | 0.37 | 1.00 | 2.51 |
| ## alpha[65] | 4.18 | 0.28 | 11.87 | 0.10 | 0.60 | 1.58 | 3.89 |
| ## alpha[66] | 7.08 | 0.45 | 19.01 | 0.18 | 1.03 | 2.65 | 6.66 |
| ## alpha[67] | 6.56 | 0.43 | 18.30 | 0.17 | 0.98 | 2.43 | 6.13 |
| ## alpha[68] | 4.38 | 0.29 | 12.10 | 0.11 | 0.63 | 1.65 | 4.10 |
| ## alpha[69] | 3.53 | 0.24 | 9.81 | 0.08 | 0.51 | 1.33 | 3.30 |
| ## alpha[70] | 7.42 | 0.46 | 19.50 | 0.18 | 1.09 | 2.78 | 7.07 |
| ## alpha[71] | 4.12 | 0.28 | 11.79 | 0.10 | 0.60 | 1.54 | 3.84 |
| ## alpha[72] | 3.37 | 0.23 | 9.62 | 0.08 | 0.48 | 1.26 | 3.16 |
| ## alpha[73] | 7.97 | 0.45 | 19.55 | 0.16 | 1.18 | 3.00 | 7.50 |
| ## alpha[74] | 10.55 | 0.57 | 25.16 | 0.22 | 1.56 | 3.94 | 9.95 |
| ## alpha[75] | 8.75 | 0.47 | 20.59 | 0.19 | 1.28 | 3.28 | 8.17 |
| ## alpha[76] | 9.76 | 0.55 | 24.11 | 0.20 | 1.44 | 3.64 | 9.20 |
| ## alpha[77] | 9.61 | 0.55 | 23.92 | 0.19 | 1.41 | 3.59 | 9.03 |

| | | | | | | | |
|---------------|-------|------|-------|------|------|------|-------|
| ## alpha[78] | 6.93 | 0.38 | 16.42 | 0.15 | 1.02 | 2.61 | 6.54 |
| ## alpha[79] | 8.22 | 0.46 | 19.87 | 0.17 | 1.21 | 3.09 | 7.72 |
| ## alpha[80] | 5.50 | 0.30 | 13.14 | 0.11 | 0.80 | 2.08 | 5.18 |
| ## alpha[81] | 10.22 | 0.56 | 24.71 | 0.22 | 1.52 | 3.83 | 9.60 |
| ## alpha[82] | 10.38 | 0.57 | 24.93 | 0.22 | 1.54 | 3.89 | 9.80 |
| ## alpha[83] | 8.09 | 0.45 | 19.70 | 0.17 | 1.20 | 3.05 | 7.63 |
| ## alpha[84] | 10.55 | 0.57 | 25.16 | 0.22 | 1.56 | 3.94 | 9.95 |
| ## alpha[85] | 10.88 | 0.58 | 25.63 | 0.23 | 1.60 | 4.07 | 10.27 |
| ## alpha[86] | 9.03 | 0.48 | 20.99 | 0.19 | 1.32 | 3.37 | 8.47 |
| ## alpha[87] | 9.61 | 0.55 | 23.92 | 0.19 | 1.41 | 3.59 | 9.03 |
| ## alpha[88] | 9.47 | 0.54 | 23.74 | 0.19 | 1.39 | 3.52 | 8.90 |
| ## alpha[89] | 9.18 | 0.48 | 21.20 | 0.20 | 1.34 | 3.42 | 8.62 |
| ## alpha[90] | 5.09 | 0.30 | 12.64 | 0.10 | 0.75 | 1.93 | 4.75 |
| ## alpha[91] | 2.58 | 0.13 | 5.50 | 0.06 | 0.40 | 1.01 | 2.43 |
| ## alpha[92] | 2.16 | 0.11 | 4.77 | 0.05 | 0.34 | 0.82 | 2.03 |
| ## alpha[93] | 2.34 | 0.12 | 5.07 | 0.06 | 0.36 | 0.91 | 2.22 |
| ## alpha[94] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[95] | 3.62 | 0.18 | 7.94 | 0.09 | 0.56 | 1.40 | 3.41 |
| ## alpha[96] | 3.10 | 0.15 | 6.69 | 0.08 | 0.48 | 1.20 | 2.95 |
| ## alpha[97] | 2.20 | 0.11 | 4.82 | 0.06 | 0.34 | 0.84 | 2.07 |
| ## alpha[98] | 2.87 | 0.14 | 6.25 | 0.07 | 0.44 | 1.10 | 2.70 |
| ## alpha[99] | 2.38 | 0.12 | 5.14 | 0.06 | 0.37 | 0.92 | 2.27 |
| ## alpha[100] | 2.91 | 0.15 | 6.34 | 0.07 | 0.45 | 1.12 | 2.75 |
| ## alpha[101] | 2.61 | 0.14 | 5.81 | 0.06 | 0.40 | 0.99 | 2.43 |
| ## alpha[102] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[103] | 2.69 | 0.14 | 5.95 | 0.07 | 0.42 | 1.02 | 2.50 |
| ## alpha[104] | 2.62 | 0.13 | 5.58 | 0.06 | 0.41 | 1.03 | 2.48 |
| ## alpha[105] | 2.65 | 0.14 | 5.88 | 0.07 | 0.41 | 1.01 | 2.47 |
| ## alpha[106] | 2.30 | 0.12 | 5.01 | 0.06 | 0.36 | 0.89 | 2.19 |
| ## alpha[107] | 3.26 | 0.16 | 6.98 | 0.08 | 0.50 | 1.27 | 3.09 |
| ## alpha[108] | 2.78 | 0.14 | 6.10 | 0.07 | 0.43 | 1.06 | 2.61 |
| ## alpha[109] | 2.87 | 0.14 | 6.25 | 0.07 | 0.44 | 1.10 | 2.70 |
| ## alpha[110] | 3.01 | 0.15 | 6.51 | 0.08 | 0.47 | 1.16 | 2.85 |
| ## alpha[111] | 3.10 | 0.15 | 6.69 | 0.08 | 0.48 | 1.20 | 2.95 |
| ## alpha[112] | 2.20 | 0.11 | 4.82 | 0.06 | 0.34 | 0.84 | 2.07 |
| ## alpha[113] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[114] | 2.82 | 0.14 | 6.17 | 0.07 | 0.43 | 1.08 | 2.64 |
| ## alpha[115] | 2.23 | 0.11 | 4.88 | 0.06 | 0.35 | 0.86 | 2.11 |
| ## alpha[116] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[117] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[118] | 2.87 | 0.14 | 6.25 | 0.07 | 0.44 | 1.10 | 2.70 |
| ## alpha[119] | 2.38 | 0.12 | 5.14 | 0.06 | 0.37 | 0.92 | 2.27 |
| ## alpha[120] | 2.96 | 0.15 | 6.42 | 0.07 | 0.46 | 1.14 | 2.79 |
| ## alpha[121] | 2.82 | 0.14 | 6.17 | 0.07 | 0.43 | 1.08 | 2.64 |
| ## alpha[122] | 3.46 | 0.18 | 7.63 | 0.08 | 0.53 | 1.33 | 3.22 |
| ## alpha[123] | 2.82 | 0.14 | 6.17 | 0.07 | 0.43 | 1.08 | 2.64 |
| ## alpha[124] | 2.78 | 0.14 | 6.10 | 0.07 | 0.43 | 1.06 | 2.61 |
| ## alpha[125] | 2.16 | 0.11 | 4.77 | 0.05 | 0.34 | 0.82 | 2.03 |
| ## alpha[126] | 2.96 | 0.15 | 6.42 | 0.07 | 0.46 | 1.14 | 2.79 |
| ## alpha[127] | 3.05 | 0.15 | 6.60 | 0.08 | 0.48 | 1.18 | 2.91 |
| ## alpha[128] | 2.82 | 0.14 | 6.17 | 0.07 | 0.43 | 1.08 | 2.64 |
| ## alpha[129] | 4.34 | 0.22 | 9.30 | 0.11 | 0.67 | 1.68 | 4.09 |
| ## alpha[130] | 2.34 | 0.12 | 5.07 | 0.06 | 0.36 | 0.91 | 2.22 |
| ## alpha[131] | 2.23 | 0.11 | 4.88 | 0.06 | 0.35 | 0.86 | 2.11 |

| | | | | | | | |
|---------------|------|------|-------|------|------|------|------|
| ## alpha[132] | 1.83 | 0.09 | 3.97 | 0.04 | 0.28 | 0.70 | 1.73 |
| ## alpha[133] | 2.78 | 0.14 | 6.10 | 0.07 | 0.43 | 1.06 | 2.61 |
| ## alpha[134] | 2.34 | 0.12 | 5.07 | 0.06 | 0.36 | 0.91 | 2.22 |
| ## alpha[135] | 2.01 | 0.10 | 4.29 | 0.05 | 0.31 | 0.78 | 1.91 |
| ## alpha[136] | 2.46 | 0.12 | 5.28 | 0.06 | 0.39 | 0.95 | 2.33 |
| ## alpha[137] | 3.16 | 0.16 | 6.79 | 0.08 | 0.49 | 1.22 | 2.98 |
| ## alpha[138] | 2.42 | 0.12 | 5.21 | 0.06 | 0.38 | 0.94 | 2.30 |
| ## alpha[139] | 3.05 | 0.15 | 6.60 | 0.08 | 0.48 | 1.18 | 2.91 |
| ## alpha[140] | 2.87 | 0.14 | 6.25 | 0.07 | 0.44 | 1.10 | 2.70 |
| ## alpha[141] | 2.46 | 0.12 | 5.28 | 0.06 | 0.39 | 0.95 | 2.33 |
| ## alpha[142] | 3.93 | 0.20 | 8.51 | 0.10 | 0.60 | 1.52 | 3.72 |
| ## alpha[143] | 5.33 | 0.27 | 11.51 | 0.13 | 0.82 | 2.05 | 5.05 |
| ## alpha[144] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[145] | 2.69 | 0.14 | 5.95 | 0.07 | 0.42 | 1.02 | 2.50 |
| ## alpha[146] | 2.78 | 0.14 | 6.10 | 0.07 | 0.43 | 1.06 | 2.61 |
| ## alpha[147] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[148] | 1.85 | 0.09 | 4.02 | 0.05 | 0.29 | 0.71 | 1.76 |
| ## alpha[149] | 3.57 | 0.18 | 7.83 | 0.09 | 0.55 | 1.37 | 3.35 |
| ## alpha[150] | 2.82 | 0.14 | 6.17 | 0.07 | 0.43 | 1.08 | 2.64 |
| ## alpha[151] | 3.74 | 0.19 | 8.15 | 0.09 | 0.58 | 1.44 | 3.52 |
| ## alpha[152] | 1.85 | 0.09 | 4.02 | 0.05 | 0.29 | 0.71 | 1.76 |
| ## alpha[153] | 1.80 | 0.09 | 3.92 | 0.04 | 0.28 | 0.69 | 1.70 |
| ## alpha[154] | 2.91 | 0.15 | 6.34 | 0.07 | 0.45 | 1.12 | 2.75 |
| ## alpha[155] | 3.87 | 0.19 | 8.39 | 0.10 | 0.60 | 1.49 | 3.64 |
| ## alpha[156] | 2.16 | 0.11 | 4.77 | 0.05 | 0.34 | 0.82 | 2.03 |
| ## alpha[157] | 2.46 | 0.12 | 5.28 | 0.06 | 0.39 | 0.95 | 2.33 |
| ## alpha[158] | 2.30 | 0.12 | 5.01 | 0.06 | 0.36 | 0.89 | 2.19 |
| ## alpha[159] | 2.30 | 0.12 | 5.01 | 0.06 | 0.36 | 0.89 | 2.19 |
| ## alpha[160] | 2.30 | 0.12 | 5.01 | 0.06 | 0.36 | 0.89 | 2.19 |
| ## alpha[161] | 1.83 | 0.09 | 3.97 | 0.04 | 0.28 | 0.70 | 1.73 |
| ## alpha[162] | 3.01 | 0.15 | 6.51 | 0.08 | 0.47 | 1.16 | 2.85 |
| ## alpha[163] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[164] | 2.34 | 0.12 | 5.07 | 0.06 | 0.36 | 0.91 | 2.22 |
| ## alpha[165] | 2.34 | 0.12 | 5.07 | 0.06 | 0.36 | 0.91 | 2.22 |
| ## alpha[166] | 2.38 | 0.12 | 5.14 | 0.06 | 0.37 | 0.92 | 2.27 |
| ## alpha[167] | 2.34 | 0.12 | 5.07 | 0.06 | 0.36 | 0.91 | 2.22 |
| ## alpha[168] | 2.38 | 0.12 | 5.14 | 0.06 | 0.37 | 0.92 | 2.27 |
| ## alpha[169] | 3.68 | 0.19 | 8.04 | 0.09 | 0.57 | 1.43 | 3.47 |
| ## alpha[170] | 3.62 | 0.18 | 7.94 | 0.09 | 0.56 | 1.40 | 3.41 |
| ## alpha[171] | 2.87 | 0.14 | 6.25 | 0.07 | 0.44 | 1.10 | 2.70 |
| ## alpha[172] | 1.80 | 0.09 | 3.92 | 0.04 | 0.28 | 0.69 | 1.70 |
| ## alpha[173] | 2.30 | 0.12 | 5.01 | 0.06 | 0.36 | 0.89 | 2.19 |
| ## alpha[174] | 2.46 | 0.12 | 5.28 | 0.06 | 0.39 | 0.95 | 2.33 |
| ## alpha[175] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[176] | 2.30 | 0.12 | 5.01 | 0.06 | 0.36 | 0.89 | 2.19 |
| ## alpha[177] | 2.65 | 0.14 | 5.88 | 0.07 | 0.41 | 1.01 | 2.47 |
| ## alpha[178] | 3.32 | 0.16 | 7.09 | 0.08 | 0.51 | 1.29 | 3.14 |
| ## alpha[179] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[180] | 2.20 | 0.11 | 4.82 | 0.06 | 0.34 | 0.84 | 2.07 |
| ## alpha[181] | 3.57 | 0.18 | 7.83 | 0.09 | 0.55 | 1.37 | 3.35 |
| ## alpha[182] | 2.87 | 0.14 | 6.25 | 0.07 | 0.44 | 1.10 | 2.70 |
| ## alpha[183] | 4.59 | 0.23 | 10.10 | 0.11 | 0.70 | 1.78 | 4.33 |
| ## alpha[184] | 4.17 | 0.22 | 9.33 | 0.10 | 0.64 | 1.59 | 3.87 |
| ## alpha[185] | 2.23 | 0.11 | 4.88 | 0.06 | 0.35 | 0.86 | 2.11 |

| | | | | | | | |
|---------------|------|------|-------|------|------|------|------|
| ## alpha[186] | 2.65 | 0.14 | 5.88 | 0.07 | 0.41 | 1.01 | 2.47 |
| ## alpha[187] | 3.05 | 0.15 | 6.60 | 0.08 | 0.48 | 1.18 | 2.91 |
| ## alpha[188] | 2.91 | 0.15 | 6.34 | 0.07 | 0.45 | 1.12 | 2.75 |
| ## alpha[189] | 2.16 | 0.11 | 4.77 | 0.05 | 0.34 | 0.82 | 2.03 |
| ## alpha[190] | 2.23 | 0.11 | 4.88 | 0.06 | 0.35 | 0.86 | 2.11 |
| ## alpha[191] | 4.00 | 0.20 | 8.63 | 0.10 | 0.61 | 1.54 | 3.79 |
| ## alpha[192] | 1.91 | 0.10 | 4.12 | 0.05 | 0.30 | 0.74 | 1.84 |
| ## alpha[193] | 2.38 | 0.12 | 5.14 | 0.06 | 0.37 | 0.92 | 2.27 |
| ## alpha[194] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[195] | 3.05 | 0.15 | 6.60 | 0.08 | 0.48 | 1.18 | 2.91 |
| ## alpha[196] | 2.13 | 0.11 | 4.71 | 0.05 | 0.33 | 0.81 | 1.99 |
| ## alpha[197] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[198] | 3.40 | 0.17 | 7.54 | 0.08 | 0.52 | 1.30 | 3.15 |
| ## alpha[199] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[200] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[201] | 2.87 | 0.14 | 6.25 | 0.07 | 0.44 | 1.10 | 2.70 |
| ## alpha[202] | 2.96 | 0.15 | 6.42 | 0.07 | 0.46 | 1.14 | 2.79 |
| ## alpha[203] | 3.51 | 0.18 | 7.73 | 0.09 | 0.54 | 1.36 | 3.28 |
| ## alpha[204] | 5.51 | 0.27 | 11.88 | 0.14 | 0.85 | 2.13 | 5.18 |
| ## alpha[205] | 1.88 | 0.10 | 4.07 | 0.05 | 0.29 | 0.73 | 1.80 |
| ## alpha[206] | 1.80 | 0.09 | 3.92 | 0.04 | 0.28 | 0.69 | 1.70 |
| ## alpha[207] | 2.69 | 0.14 | 5.95 | 0.07 | 0.42 | 1.02 | 2.50 |
| ## alpha[208] | 2.78 | 0.14 | 6.10 | 0.07 | 0.43 | 1.06 | 2.61 |
| ## alpha[209] | 1.80 | 0.09 | 3.92 | 0.04 | 0.28 | 0.69 | 1.70 |
| ## alpha[210] | 2.82 | 0.14 | 6.17 | 0.07 | 0.43 | 1.08 | 2.64 |
| ## alpha[211] | 3.21 | 0.16 | 6.88 | 0.08 | 0.50 | 1.24 | 3.04 |
| ## alpha[212] | 1.80 | 0.09 | 3.92 | 0.04 | 0.28 | 0.69 | 1.70 |
| ## alpha[213] | 2.54 | 0.13 | 5.43 | 0.06 | 0.40 | 0.99 | 2.40 |
| ## alpha[214] | 2.57 | 0.13 | 5.74 | 0.06 | 0.40 | 0.97 | 2.39 |
| ## alpha[215] | 2.82 | 0.14 | 6.17 | 0.07 | 0.43 | 1.08 | 2.64 |
| ## alpha[216] | 2.46 | 0.12 | 5.28 | 0.06 | 0.39 | 0.95 | 2.33 |
| ## alpha[217] | 4.05 | 0.21 | 9.11 | 0.10 | 0.62 | 1.54 | 3.74 |
| ## alpha[218] | 4.82 | 0.24 | 10.53 | 0.12 | 0.74 | 1.87 | 4.58 |
| ## alpha[219] | 3.10 | 0.15 | 6.69 | 0.08 | 0.48 | 1.20 | 2.95 |
| ## alpha[220] | 2.30 | 0.12 | 5.01 | 0.06 | 0.36 | 0.89 | 2.19 |
| ## alpha[221] | 2.82 | 0.14 | 6.17 | 0.07 | 0.43 | 1.08 | 2.64 |
| ## alpha[222] | 2.20 | 0.11 | 4.82 | 0.06 | 0.34 | 0.84 | 2.07 |
| ## alpha[223] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[224] | 2.69 | 0.14 | 5.95 | 0.07 | 0.42 | 1.02 | 2.50 |
| ## alpha[225] | 2.23 | 0.11 | 4.88 | 0.06 | 0.35 | 0.86 | 2.11 |
| ## alpha[226] | 2.87 | 0.14 | 6.25 | 0.07 | 0.44 | 1.10 | 2.70 |
| ## alpha[227] | 3.16 | 0.16 | 6.79 | 0.08 | 0.49 | 1.22 | 2.98 |
| ## alpha[228] | 2.20 | 0.11 | 4.82 | 0.06 | 0.34 | 0.84 | 2.07 |
| ## alpha[229] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[230] | 3.05 | 0.15 | 6.60 | 0.08 | 0.48 | 1.18 | 2.91 |
| ## alpha[231] | 2.78 | 0.14 | 6.10 | 0.07 | 0.43 | 1.06 | 2.61 |
| ## alpha[232] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[233] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[234] | 3.93 | 0.20 | 8.51 | 0.10 | 0.60 | 1.52 | 3.72 |
| ## alpha[235] | 2.61 | 0.14 | 5.81 | 0.06 | 0.40 | 0.99 | 2.43 |
| ## alpha[236] | 3.51 | 0.18 | 7.73 | 0.09 | 0.54 | 1.36 | 3.28 |
| ## alpha[237] | 2.46 | 0.12 | 5.28 | 0.06 | 0.39 | 0.95 | 2.33 |
| ## alpha[238] | 2.78 | 0.14 | 6.10 | 0.07 | 0.43 | 1.06 | 2.61 |
| ## alpha[239] | 2.69 | 0.14 | 5.95 | 0.07 | 0.42 | 1.02 | 2.50 |

| | | | | | | | |
|---------------|------|------|-------|------|------|------|------|
| ## alpha[240] | 2.23 | 0.11 | 4.88 | 0.06 | 0.35 | 0.86 | 2.11 |
| ## alpha[241] | 2.78 | 0.14 | 6.10 | 0.07 | 0.43 | 1.06 | 2.61 |
| ## alpha[242] | 2.20 | 0.11 | 4.82 | 0.06 | 0.34 | 0.84 | 2.07 |
| ## alpha[243] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[244] | 2.61 | 0.14 | 5.81 | 0.06 | 0.40 | 0.99 | 2.43 |
| ## alpha[245] | 4.73 | 0.23 | 10.07 | 0.11 | 0.72 | 1.83 | 4.46 |
| ## alpha[246] | 2.78 | 0.14 | 6.10 | 0.07 | 0.43 | 1.06 | 2.61 |
| ## alpha[247] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[248] | 2.30 | 0.12 | 5.01 | 0.06 | 0.36 | 0.89 | 2.19 |
| ## alpha[249] | 2.78 | 0.14 | 6.10 | 0.07 | 0.43 | 1.06 | 2.61 |
| ## alpha[250] | 2.61 | 0.14 | 5.81 | 0.06 | 0.40 | 0.99 | 2.43 |
| ## alpha[251] | 2.61 | 0.14 | 5.81 | 0.06 | 0.40 | 0.99 | 2.43 |
| ## alpha[252] | 3.62 | 0.18 | 7.94 | 0.09 | 0.56 | 1.40 | 3.41 |
| ## alpha[253] | 4.13 | 0.21 | 8.89 | 0.11 | 0.64 | 1.61 | 3.92 |
| ## alpha[254] | 3.10 | 0.15 | 6.69 | 0.08 | 0.48 | 1.20 | 2.95 |
| ## alpha[255] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[256] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[257] | 2.07 | 0.10 | 4.41 | 0.05 | 0.32 | 0.81 | 1.97 |
| ## alpha[258] | 3.74 | 0.19 | 8.15 | 0.09 | 0.58 | 1.44 | 3.52 |
| ## alpha[259] | 3.16 | 0.16 | 6.79 | 0.08 | 0.49 | 1.22 | 2.98 |
| ## alpha[260] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[261] | 3.26 | 0.16 | 6.98 | 0.08 | 0.50 | 1.27 | 3.09 |
| ## alpha[262] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[263] | 3.46 | 0.18 | 7.63 | 0.08 | 0.53 | 1.33 | 3.22 |
| ## alpha[264] | 2.91 | 0.15 | 6.34 | 0.07 | 0.45 | 1.12 | 2.75 |
| ## alpha[265] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[266] | 2.27 | 0.12 | 4.94 | 0.06 | 0.35 | 0.87 | 2.15 |
| ## alpha[267] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[268] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[269] | 2.65 | 0.14 | 5.88 | 0.07 | 0.41 | 1.01 | 2.47 |
| ## alpha[270] | 2.73 | 0.14 | 6.02 | 0.07 | 0.42 | 1.04 | 2.55 |
| ## alpha[271] | 3.25 | 0.17 | 7.27 | 0.08 | 0.50 | 1.23 | 3.02 |
| ## alpha[272] | 2.30 | 0.12 | 5.01 | 0.06 | 0.36 | 0.89 | 2.19 |
| ## alpha[273] | 2.79 | 0.15 | 6.42 | 0.06 | 0.41 | 1.02 | 2.54 |
| ## alpha[274] | 2.14 | 0.12 | 4.97 | 0.05 | 0.31 | 0.79 | 1.94 |
| ## alpha[275] | 3.01 | 0.17 | 7.15 | 0.07 | 0.45 | 1.10 | 2.71 |
| ## alpha[276] | 3.31 | 0.18 | 7.68 | 0.08 | 0.49 | 1.21 | 3.01 |
| ## alpha[277] | 2.14 | 0.12 | 4.97 | 0.05 | 0.31 | 0.79 | 1.94 |
| ## alpha[278] | 3.63 | 0.20 | 8.70 | 0.08 | 0.54 | 1.31 | 3.25 |
| ## alpha[279] | 2.70 | 0.15 | 6.25 | 0.06 | 0.39 | 0.99 | 2.47 |
| ## alpha[280] | 3.15 | 0.17 | 7.40 | 0.07 | 0.47 | 1.16 | 2.88 |
| ## alpha[281] | 2.62 | 0.14 | 6.10 | 0.06 | 0.38 | 0.96 | 2.40 |
| ## alpha[282] | 3.01 | 0.17 | 7.15 | 0.07 | 0.45 | 1.10 | 2.71 |
| ## alpha[283] | 2.58 | 0.14 | 6.02 | 0.06 | 0.38 | 0.95 | 2.35 |
| ## alpha[284] | 2.08 | 0.11 | 4.86 | 0.05 | 0.30 | 0.76 | 1.88 |
| ## alpha[285] | 3.15 | 0.17 | 7.40 | 0.07 | 0.47 | 1.16 | 2.88 |
| ## alpha[286] | 2.58 | 0.14 | 6.02 | 0.06 | 0.38 | 0.95 | 2.35 |
| ## alpha[287] | 2.62 | 0.14 | 6.10 | 0.06 | 0.38 | 0.96 | 2.40 |
| ## alpha[288] | 2.18 | 0.12 | 5.03 | 0.05 | 0.32 | 0.79 | 1.98 |
| ## alpha[289] | 3.08 | 0.16 | 6.97 | 0.07 | 0.45 | 1.13 | 2.81 |
| ## alpha[290] | 3.25 | 0.18 | 7.58 | 0.07 | 0.49 | 1.19 | 2.96 |
| ## alpha[291] | 3.15 | 0.17 | 7.40 | 0.07 | 0.47 | 1.16 | 2.88 |
| ## alpha[292] | 3.25 | 0.18 | 7.58 | 0.07 | 0.49 | 1.19 | 2.96 |
| ## alpha[293] | 2.62 | 0.14 | 6.10 | 0.06 | 0.38 | 0.96 | 2.40 |

| | | | | | | | |
|---------------|------|------|-------|------|------|------|------|
| ## alpha[294] | 3.10 | 0.17 | 7.31 | 0.07 | 0.47 | 1.13 | 2.82 |
| ## alpha[295] | 2.50 | 0.14 | 5.88 | 0.06 | 0.37 | 0.91 | 2.27 |
| ## alpha[296] | 2.92 | 0.16 | 6.99 | 0.07 | 0.43 | 1.05 | 2.58 |
| ## alpha[297] | 2.96 | 0.16 | 7.07 | 0.07 | 0.44 | 1.08 | 2.66 |
| ## alpha[298] | 3.32 | 0.20 | 8.44 | 0.07 | 0.47 | 1.20 | 3.13 |
| ## alpha[299] | 2.93 | 0.17 | 7.22 | 0.06 | 0.42 | 1.08 | 2.83 |
| ## alpha[300] | 2.67 | 0.16 | 6.70 | 0.05 | 0.38 | 0.97 | 2.55 |
| ## alpha[301] | 2.88 | 0.17 | 7.13 | 0.06 | 0.41 | 1.06 | 2.77 |
| ## alpha[302] | 2.84 | 0.17 | 7.04 | 0.06 | 0.41 | 1.04 | 2.71 |
| ## alpha[303] | 3.53 | 0.21 | 8.87 | 0.07 | 0.50 | 1.28 | 3.37 |
| ## alpha[304] | 3.37 | 0.20 | 8.54 | 0.07 | 0.48 | 1.22 | 3.19 |
| ## alpha[305] | 2.71 | 0.16 | 6.79 | 0.05 | 0.39 | 0.99 | 2.58 |
| ## alpha[306] | 2.67 | 0.16 | 6.70 | 0.05 | 0.38 | 0.97 | 2.55 |
| ## alpha[307] | 3.22 | 0.20 | 8.24 | 0.06 | 0.45 | 1.17 | 3.06 |
| ## alpha[308] | 3.37 | 0.20 | 8.54 | 0.07 | 0.48 | 1.22 | 3.19 |
| ## alpha[309] | 3.42 | 0.21 | 8.65 | 0.07 | 0.49 | 1.24 | 3.24 |
| ## alpha[310] | 2.71 | 0.16 | 6.79 | 0.05 | 0.39 | 0.99 | 2.58 |
| ## alpha[311] | 4.55 | 0.27 | 11.50 | 0.09 | 0.65 | 1.64 | 4.34 |
| ## alpha[312] | 2.88 | 0.17 | 7.13 | 0.06 | 0.41 | 1.06 | 2.77 |
| ## alpha[313] | 2.25 | 0.13 | 5.54 | 0.04 | 0.32 | 0.83 | 2.15 |
| ## alpha[314] | 3.32 | 0.20 | 8.44 | 0.07 | 0.47 | 1.20 | 3.13 |
| ## alpha[315] | 3.37 | 0.20 | 8.54 | 0.07 | 0.48 | 1.22 | 3.19 |
| ## alpha[316] | 3.42 | 0.21 | 8.65 | 0.07 | 0.49 | 1.24 | 3.24 |
| ## alpha[317] | 2.71 | 0.16 | 6.79 | 0.05 | 0.39 | 0.99 | 2.58 |
| ## alpha[318] | 4.99 | 0.27 | 11.45 | 0.09 | 0.64 | 1.68 | 4.73 |
| ## alpha[319] | 4.64 | 0.25 | 10.56 | 0.08 | 0.59 | 1.58 | 4.33 |
| ## alpha[320] | 3.68 | 0.20 | 8.40 | 0.06 | 0.46 | 1.25 | 3.39 |
| ## alpha[321] | 4.21 | 0.23 | 9.65 | 0.08 | 0.54 | 1.43 | 3.92 |
| ## alpha[322] | 3.50 | 0.19 | 8.03 | 0.06 | 0.45 | 1.19 | 3.25 |
| ## alpha[323] | 3.84 | 0.37 | 16.52 | 0.05 | 0.39 | 1.11 | 3.11 |
| ## alpha[324] | 5.51 | 0.51 | 22.36 | 0.07 | 0.55 | 1.59 | 4.46 |
| ## alpha[325] | 2.63 | 0.25 | 10.85 | 0.03 | 0.27 | 0.77 | 2.15 |
| ## alpha[326] | 2.51 | 0.24 | 10.66 | 0.03 | 0.25 | 0.73 | 2.07 |
| ## alpha[327] | 3.33 | 0.31 | 13.66 | 0.04 | 0.34 | 0.98 | 2.69 |
| ## alpha[328] | 4.71 | 0.28 | 11.91 | 0.11 | 0.72 | 1.77 | 4.59 |
| ## alpha[329] | 5.87 | 0.35 | 14.85 | 0.14 | 0.90 | 2.19 | 5.70 |
| ## alpha[330] | 3.73 | 0.23 | 9.49 | 0.09 | 0.57 | 1.40 | 3.62 |
| ## alpha[331] | 3.79 | 0.23 | 9.58 | 0.09 | 0.58 | 1.43 | 3.67 |
| ## alpha[332] | 4.50 | 0.28 | 11.57 | 0.11 | 0.68 | 1.68 | 4.37 |
| ## alpha[333] | 4.57 | 0.28 | 11.68 | 0.11 | 0.69 | 1.71 | 4.45 |
| ## alpha[334] | 3.91 | 0.23 | 9.78 | 0.10 | 0.60 | 1.48 | 3.79 |
| ## alpha[335] | 5.96 | 0.35 | 15.01 | 0.14 | 0.92 | 2.24 | 5.78 |
| ## alpha[336] | 5.69 | 0.34 | 14.55 | 0.14 | 0.87 | 2.12 | 5.52 |
| ## alpha[337] | 4.57 | 0.28 | 11.68 | 0.11 | 0.69 | 1.71 | 4.45 |
| ## alpha[338] | 5.03 | 0.29 | 12.44 | 0.12 | 0.78 | 1.91 | 4.84 |
| ## alpha[339] | 4.50 | 0.28 | 11.57 | 0.11 | 0.68 | 1.68 | 4.37 |
| ## alpha[340] | 4.87 | 0.29 | 12.17 | 0.12 | 0.75 | 1.84 | 4.75 |
| ## alpha[341] | 4.11 | 0.24 | 10.10 | 0.10 | 0.64 | 1.57 | 4.01 |
| ## alpha[342] | 4.95 | 0.29 | 12.30 | 0.12 | 0.76 | 1.88 | 4.78 |
| ## alpha[343] | 6.06 | 0.36 | 15.18 | 0.15 | 0.94 | 2.28 | 5.88 |
| ## alpha[344] | 4.64 | 0.28 | 11.79 | 0.11 | 0.71 | 1.74 | 4.52 |
| ## alpha[345] | 5.96 | 0.35 | 15.01 | 0.14 | 0.92 | 2.24 | 5.78 |
| ## alpha[346] | 4.64 | 0.28 | 11.79 | 0.11 | 0.71 | 1.74 | 4.52 |
| ## alpha[347] | 4.71 | 0.28 | 11.91 | 0.11 | 0.72 | 1.77 | 4.59 |

| | | | | | | | |
|---------------|------|------|-------|------|------|------|------|
| ## alpha[348] | 4.64 | 0.28 | 11.79 | 0.11 | 0.71 | 1.74 | 4.52 |
| ## alpha[349] | 3.15 | 0.19 | 7.87 | 0.07 | 0.48 | 1.19 | 3.04 |
| ## alpha[350] | 4.87 | 0.29 | 12.17 | 0.12 | 0.75 | 1.84 | 4.75 |
| ## alpha[351] | 5.43 | 0.33 | 14.13 | 0.13 | 0.83 | 2.03 | 5.19 |
| ## alpha[352] | 4.64 | 0.28 | 11.79 | 0.11 | 0.71 | 1.74 | 4.52 |
| ## alpha[353] | 5.87 | 0.35 | 14.85 | 0.14 | 0.90 | 2.19 | 5.70 |
| ## alpha[354] | 5.36 | 0.31 | 13.04 | 0.13 | 0.83 | 2.05 | 5.27 |
| ## alpha[355] | 5.03 | 0.29 | 12.44 | 0.12 | 0.78 | 1.91 | 4.84 |
| ## alpha[356] | 3.91 | 0.23 | 9.78 | 0.10 | 0.60 | 1.48 | 3.79 |
| ## alpha[357] | 6.06 | 0.36 | 15.18 | 0.15 | 0.94 | 2.28 | 5.88 |
| ## alpha[358] | 3.67 | 0.23 | 9.40 | 0.09 | 0.56 | 1.38 | 3.58 |
| ## alpha[359] | 4.36 | 0.27 | 11.36 | 0.11 | 0.66 | 1.63 | 4.22 |
| ## alpha[360] | 3.62 | 0.22 | 9.31 | 0.09 | 0.55 | 1.36 | 3.52 |
| ## alpha[361] | 4.79 | 0.29 | 12.04 | 0.12 | 0.74 | 1.81 | 4.66 |
| ## alpha[362] | 7.93 | 0.46 | 19.66 | 0.19 | 1.21 | 2.98 | 7.78 |
| ## alpha[363] | 4.64 | 0.28 | 11.79 | 0.11 | 0.71 | 1.74 | 4.52 |
| ## alpha[364] | 4.71 | 0.28 | 11.91 | 0.11 | 0.72 | 1.77 | 4.59 |
| ## alpha[365] | 3.73 | 0.23 | 9.49 | 0.09 | 0.57 | 1.40 | 3.62 |
| ## alpha[366] | 7.93 | 0.46 | 19.66 | 0.19 | 1.21 | 2.98 | 7.78 |
| ## alpha[367] | 5.96 | 0.35 | 15.01 | 0.14 | 0.92 | 2.24 | 5.78 |
| ## alpha[368] | 4.04 | 0.24 | 9.99 | 0.10 | 0.62 | 1.54 | 3.91 |
| ## alpha[369] | 4.36 | 0.27 | 11.36 | 0.11 | 0.66 | 1.63 | 4.22 |
| ## alpha[370] | 3.67 | 0.23 | 9.40 | 0.09 | 0.56 | 1.38 | 3.58 |
| ## alpha[371] | 6.56 | 0.41 | 17.31 | 0.16 | 1.00 | 2.44 | 6.20 |
| ## alpha[372] | 4.11 | 0.24 | 10.10 | 0.10 | 0.64 | 1.57 | 4.01 |
| ## alpha[373] | 4.50 | 0.28 | 11.57 | 0.11 | 0.68 | 1.68 | 4.37 |
| ## alpha[374] | 4.64 | 0.28 | 11.79 | 0.11 | 0.71 | 1.74 | 4.52 |
| ## alpha[375] | 5.78 | 0.35 | 14.70 | 0.14 | 0.89 | 2.16 | 5.63 |
| ## alpha[376] | 4.30 | 0.27 | 11.26 | 0.10 | 0.65 | 1.61 | 4.15 |
| ## alpha[377] | 3.62 | 0.22 | 9.31 | 0.09 | 0.55 | 1.36 | 3.52 |
| ## alpha[378] | 4.87 | 0.29 | 12.17 | 0.12 | 0.75 | 1.84 | 4.75 |
| ## alpha[379] | 4.24 | 0.24 | 10.34 | 0.10 | 0.66 | 1.62 | 4.14 |
| ## alpha[380] | 3.79 | 0.23 | 9.58 | 0.09 | 0.58 | 1.43 | 3.67 |
| ## alpha[381] | 3.56 | 0.22 | 9.23 | 0.09 | 0.54 | 1.34 | 3.45 |
| ## alpha[382] | 4.36 | 0.27 | 11.36 | 0.11 | 0.66 | 1.63 | 4.22 |
| ## alpha[383] | 3.91 | 0.23 | 9.78 | 0.10 | 0.60 | 1.48 | 3.79 |
| ## alpha[384] | 5.51 | 0.34 | 14.27 | 0.13 | 0.84 | 2.05 | 5.29 |
| ## alpha[385] | 6.36 | 0.37 | 15.71 | 0.15 | 0.98 | 2.41 | 6.24 |
| ## alpha[386] | 2.87 | 0.18 | 7.44 | 0.07 | 0.44 | 1.08 | 2.79 |
| ## alpha[387] | 4.43 | 0.27 | 11.46 | 0.11 | 0.67 | 1.66 | 4.29 |
| ## alpha[388] | 5.78 | 0.35 | 14.70 | 0.14 | 0.89 | 2.16 | 5.63 |
| ## alpha[389] | 4.64 | 0.28 | 11.79 | 0.11 | 0.71 | 1.74 | 4.52 |
| ## alpha[390] | 5.78 | 0.35 | 14.70 | 0.14 | 0.89 | 2.16 | 5.63 |
| ## alpha[391] | 6.98 | 0.42 | 17.98 | 0.17 | 1.06 | 2.60 | 6.67 |
| ## alpha[392] | 3.73 | 0.23 | 9.49 | 0.09 | 0.57 | 1.40 | 3.62 |
| ## alpha[393] | 5.36 | 0.31 | 13.04 | 0.13 | 0.83 | 2.05 | 5.27 |
| ## alpha[394] | 5.54 | 0.31 | 13.37 | 0.13 | 0.86 | 2.12 | 5.46 |
| ## alpha[395] | 4.57 | 0.28 | 11.68 | 0.11 | 0.69 | 1.71 | 4.45 |
| ## alpha[396] | 6.79 | 0.39 | 16.50 | 0.16 | 1.06 | 2.59 | 6.67 |
| ## alpha[397] | 5.28 | 0.30 | 12.88 | 0.13 | 0.82 | 2.01 | 5.15 |
| ## alpha[398] | 4.64 | 0.28 | 11.79 | 0.11 | 0.71 | 1.74 | 4.52 |
| ## alpha[399] | 5.54 | 0.31 | 13.37 | 0.13 | 0.86 | 2.12 | 5.46 |
| ## alpha[400] | 5.03 | 0.29 | 12.44 | 0.12 | 0.78 | 1.91 | 4.84 |
| ## alpha[401] | 3.20 | 0.19 | 7.95 | 0.08 | 0.49 | 1.22 | 3.09 |

| | | | | | | | |
|---------------|------|------|-------|------|------|------|------|
| ## alpha[402] | 4.64 | 0.28 | 11.79 | 0.11 | 0.71 | 1.74 | 4.52 |
| ## alpha[403] | 4.50 | 0.28 | 11.57 | 0.11 | 0.68 | 1.68 | 4.37 |
| ## alpha[404] | 7.68 | 0.45 | 19.19 | 0.18 | 1.17 | 2.88 | 7.51 |
| ## alpha[405] | 4.71 | 0.28 | 11.91 | 0.11 | 0.72 | 1.77 | 4.59 |
| ## alpha[406] | 4.36 | 0.27 | 11.36 | 0.11 | 0.66 | 1.63 | 4.22 |
| ## alpha[407] | 7.68 | 0.45 | 19.19 | 0.18 | 1.17 | 2.88 | 7.51 |
| ## alpha[408] | 6.26 | 0.36 | 15.52 | 0.15 | 0.96 | 2.37 | 6.13 |
| ## alpha[409] | 5.96 | 0.35 | 15.01 | 0.14 | 0.92 | 2.24 | 5.78 |
| ## alpha[410] | 3.73 | 0.23 | 9.49 | 0.09 | 0.57 | 1.40 | 3.62 |
| ## alpha[411] | 3.20 | 0.19 | 7.95 | 0.08 | 0.49 | 1.22 | 3.09 |
| ## alpha[412] | 7.20 | 0.43 | 18.36 | 0.17 | 1.09 | 2.70 | 6.89 |
| ## alpha[413] | 4.87 | 0.29 | 12.17 | 0.12 | 0.75 | 1.84 | 4.75 |
| ## alpha[414] | 5.96 | 0.35 | 15.01 | 0.14 | 0.92 | 2.24 | 5.78 |
| ## alpha[415] | 3.67 | 0.23 | 9.40 | 0.09 | 0.56 | 1.38 | 3.58 |
| ## alpha[416] | 6.46 | 0.37 | 15.90 | 0.16 | 1.00 | 2.45 | 6.33 |
| ## alpha[417] | 4.64 | 0.28 | 11.79 | 0.11 | 0.71 | 1.74 | 4.52 |
| ## alpha[418] | 3.91 | 0.23 | 9.78 | 0.10 | 0.60 | 1.48 | 3.79 |
| ## alpha[419] | 4.57 | 0.28 | 11.68 | 0.11 | 0.69 | 1.71 | 4.45 |
| ## alpha[420] | 4.50 | 0.28 | 11.57 | 0.11 | 0.68 | 1.68 | 4.37 |
| ## alpha[421] | 3.15 | 0.19 | 7.87 | 0.07 | 0.48 | 1.19 | 3.04 |
| ## alpha[422] | 3.10 | 0.19 | 7.79 | 0.07 | 0.48 | 1.17 | 3.00 |
| ## alpha[423] | 3.20 | 0.19 | 7.95 | 0.08 | 0.49 | 1.22 | 3.09 |
| ## alpha[424] | 4.66 | 0.23 | 10.03 | 0.12 | 0.72 | 1.79 | 4.56 |
| ## alpha[425] | 3.93 | 0.19 | 8.33 | 0.10 | 0.61 | 1.53 | 3.87 |
| ## alpha[426] | 2.88 | 0.14 | 6.28 | 0.07 | 0.44 | 1.11 | 2.80 |
| ## alpha[427] | 5.99 | 0.31 | 13.86 | 0.15 | 0.92 | 2.29 | 5.71 |
| ## alpha[428] | 4.51 | 0.22 | 9.81 | 0.11 | 0.70 | 1.73 | 4.39 |
| ## alpha[429] | 2.84 | 0.14 | 6.22 | 0.07 | 0.44 | 1.09 | 2.75 |
| ## alpha[430] | 3.99 | 0.21 | 9.07 | 0.10 | 0.61 | 1.53 | 3.85 |
| ## alpha[431] | 4.37 | 0.22 | 9.61 | 0.11 | 0.68 | 1.67 | 4.22 |
| ## alpha[432] | 3.75 | 0.18 | 8.05 | 0.09 | 0.58 | 1.44 | 3.67 |
| ## alpha[433] | 5.70 | 0.28 | 12.37 | 0.15 | 0.88 | 2.19 | 5.56 |
| ## alpha[434] | 6.17 | 0.32 | 14.11 | 0.16 | 0.96 | 2.37 | 5.88 |
| ## alpha[435] | 5.27 | 0.26 | 11.74 | 0.14 | 0.82 | 2.03 | 5.07 |
| ## alpha[436] | 4.81 | 0.23 | 10.26 | 0.12 | 0.74 | 1.86 | 4.72 |
| ## alpha[437] | 6.27 | 0.32 | 14.24 | 0.16 | 0.98 | 2.41 | 5.96 |
| ## alpha[438] | 6.08 | 0.29 | 12.96 | 0.16 | 0.93 | 2.34 | 6.02 |
| ## alpha[439] | 5.27 | 0.26 | 11.74 | 0.14 | 0.82 | 2.03 | 5.07 |
| ## alpha[440] | 5.44 | 0.27 | 11.98 | 0.14 | 0.84 | 2.09 | 5.26 |
| ## alpha[441] | 6.67 | 0.33 | 14.82 | 0.17 | 1.03 | 2.57 | 6.41 |
| ## alpha[442] | 3.02 | 0.15 | 6.49 | 0.07 | 0.47 | 1.16 | 2.95 |
| ## alpha[443] | 4.18 | 0.21 | 9.33 | 0.11 | 0.64 | 1.59 | 4.05 |
| ## alpha[444] | 5.04 | 0.26 | 11.40 | 0.13 | 0.78 | 1.94 | 4.88 |
| ## alpha[445] | 5.04 | 0.26 | 11.40 | 0.13 | 0.78 | 1.94 | 4.88 |
| ## alpha[446] | 4.44 | 0.22 | 9.71 | 0.11 | 0.69 | 1.70 | 4.31 |
| ## alpha[447] | 5.53 | 0.27 | 12.10 | 0.14 | 0.86 | 2.12 | 5.34 |
| ## alpha[448] | 5.04 | 0.26 | 11.40 | 0.13 | 0.78 | 1.94 | 4.88 |
| ## alpha[449] | 4.51 | 0.22 | 9.81 | 0.11 | 0.70 | 1.73 | 4.39 |
| ## alpha[450] | 5.61 | 0.28 | 12.24 | 0.15 | 0.86 | 2.15 | 5.45 |
| ## alpha[451] | 6.46 | 0.33 | 14.52 | 0.17 | 1.00 | 2.48 | 6.20 |
| ## alpha[452] | 4.66 | 0.23 | 10.03 | 0.12 | 0.72 | 1.79 | 4.56 |
| ## alpha[453] | 4.18 | 0.21 | 9.33 | 0.11 | 0.64 | 1.59 | 4.05 |
| ## alpha[454] | 4.24 | 0.21 | 9.42 | 0.11 | 0.65 | 1.61 | 4.13 |
| ## alpha[455] | 4.58 | 0.22 | 9.92 | 0.12 | 0.71 | 1.76 | 4.48 |

| | | | | | | | |
|---------------|------|------|-------|------|------|------|------|
| ## alpha[456] | 3.75 | 0.18 | 8.05 | 0.09 | 0.58 | 1.44 | 3.67 |
| ## alpha[457] | 4.73 | 0.23 | 10.14 | 0.12 | 0.73 | 1.82 | 4.64 |
| ## alpha[458] | 6.46 | 0.33 | 14.52 | 0.17 | 1.00 | 2.48 | 6.20 |
| ## alpha[459] | 3.58 | 0.18 | 7.80 | 0.09 | 0.56 | 1.37 | 3.47 |
| ## alpha[460] | 6.67 | 0.33 | 14.82 | 0.17 | 1.03 | 2.57 | 6.41 |
| ## alpha[461] | 6.38 | 0.30 | 13.45 | 0.16 | 0.98 | 2.44 | 6.36 |
| ## alpha[462] | 5.61 | 0.28 | 12.24 | 0.15 | 0.86 | 2.15 | 5.45 |
| ## alpha[463] | 4.37 | 0.22 | 9.61 | 0.11 | 0.68 | 1.67 | 4.22 |
| ## alpha[464] | 6.46 | 0.33 | 14.52 | 0.17 | 1.00 | 2.48 | 6.20 |
| ## alpha[465] | 2.97 | 0.14 | 6.42 | 0.07 | 0.46 | 1.14 | 2.91 |
| ## alpha[466] | 4.37 | 0.22 | 9.61 | 0.11 | 0.68 | 1.67 | 4.22 |
| ## alpha[467] | 6.49 | 0.31 | 13.62 | 0.17 | 1.00 | 2.49 | 6.48 |
| ## alpha[468] | 5.27 | 0.26 | 11.74 | 0.14 | 0.82 | 2.03 | 5.07 |
| ## alpha[469] | 6.46 | 0.33 | 14.52 | 0.17 | 1.00 | 2.48 | 6.20 |
| ## alpha[470] | 5.61 | 0.28 | 12.24 | 0.15 | 0.86 | 2.15 | 5.45 |
| ## alpha[471] | 4.06 | 0.19 | 8.54 | 0.10 | 0.63 | 1.57 | 4.06 |
| ## alpha[472] | 6.88 | 0.34 | 15.13 | 0.18 | 1.06 | 2.65 | 6.63 |
| ## alpha[473] | 4.89 | 0.25 | 11.20 | 0.12 | 0.76 | 1.88 | 4.70 |
| ## alpha[474] | 4.97 | 0.24 | 10.50 | 0.12 | 0.77 | 1.92 | 4.90 |
| ## alpha[475] | 6.27 | 0.32 | 14.24 | 0.16 | 0.98 | 2.41 | 5.96 |
| ## alpha[476] | 5.19 | 0.26 | 11.62 | 0.13 | 0.81 | 2.00 | 5.01 |
| ## alpha[477] | 1.13 | 0.10 | 4.31 | 0.02 | 0.13 | 0.37 | 0.99 |
| ## alpha[478] | 1.55 | 0.12 | 5.41 | 0.02 | 0.18 | 0.53 | 1.39 |
| ## alpha[479] | 1.20 | 0.10 | 4.35 | 0.02 | 0.14 | 0.40 | 1.06 |
| ## alpha[480] | 1.13 | 0.10 | 4.31 | 0.02 | 0.13 | 0.37 | 0.99 |
| ## alpha[481] | 1.29 | 0.10 | 4.43 | 0.02 | 0.15 | 0.44 | 1.15 |
| ## alpha[482] | 1.34 | 0.12 | 5.26 | 0.02 | 0.16 | 0.44 | 1.16 |
| ## alpha[483] | 1.23 | 0.10 | 4.38 | 0.02 | 0.14 | 0.42 | 1.10 |
| ## alpha[484] | 1.67 | 0.15 | 6.45 | 0.02 | 0.19 | 0.56 | 1.45 |
| ## alpha[485] | 1.16 | 0.10 | 4.33 | 0.02 | 0.14 | 0.39 | 1.03 |
| ## alpha[486] | 2.52 | 0.15 | 6.32 | 0.04 | 0.34 | 0.86 | 2.23 |
| ## alpha[487] | 2.33 | 0.13 | 5.82 | 0.04 | 0.31 | 0.80 | 2.02 |
| ## alpha[488] | 3.54 | 0.21 | 9.04 | 0.07 | 0.47 | 1.21 | 3.09 |
| ## alpha[489] | 2.85 | 0.17 | 7.18 | 0.05 | 0.38 | 0.97 | 2.48 |
| ## alpha[490] | 4.41 | 0.26 | 11.39 | 0.08 | 0.58 | 1.51 | 3.85 |
| ## alpha[491] | 2.99 | 0.18 | 7.55 | 0.05 | 0.40 | 1.02 | 2.59 |
| ## alpha[492] | 3.48 | 0.21 | 8.89 | 0.07 | 0.46 | 1.20 | 3.03 |
| ## alpha[493] | 2.48 | 0.13 | 5.65 | 0.06 | 0.38 | 0.95 | 2.45 |
| ## alpha[494] | 3.51 | 0.19 | 8.01 | 0.08 | 0.54 | 1.36 | 3.44 |
| ## alpha[495] | 2.30 | 0.12 | 5.12 | 0.06 | 0.35 | 0.89 | 2.23 |
| ## alpha[496] | 2.12 | 0.11 | 4.75 | 0.05 | 0.32 | 0.82 | 2.06 |
| ## alpha[497] | 1.82 | 0.09 | 4.02 | 0.05 | 0.27 | 0.71 | 1.76 |
| ## alpha[498] | 2.19 | 0.11 | 4.89 | 0.05 | 0.33 | 0.85 | 2.13 |
| ## alpha[499] | 4.60 | 0.25 | 10.61 | 0.11 | 0.70 | 1.78 | 4.53 |
| ## alpha[500] | 2.06 | 0.11 | 4.62 | 0.05 | 0.32 | 0.80 | 2.00 |
| ## alpha[501] | 1.79 | 0.09 | 3.96 | 0.04 | 0.27 | 0.70 | 1.74 |
| ## alpha[502] | 3.63 | 0.19 | 8.26 | 0.09 | 0.56 | 1.40 | 3.55 |
| ## alpha[503] | 3.40 | 0.18 | 7.77 | 0.08 | 0.52 | 1.31 | 3.35 |
| ## alpha[504] | 2.60 | 0.14 | 5.89 | 0.06 | 0.40 | 1.00 | 2.57 |
| ## alpha[505] | 2.73 | 0.14 | 6.16 | 0.06 | 0.42 | 1.06 | 2.69 |
| ## alpha[506] | 3.09 | 0.16 | 7.12 | 0.07 | 0.47 | 1.17 | 3.07 |
| ## alpha[507] | 2.52 | 0.13 | 5.73 | 0.06 | 0.39 | 0.96 | 2.49 |
| ## alpha[508] | 2.12 | 0.11 | 4.75 | 0.05 | 0.32 | 0.82 | 2.06 |
| ## alpha[509] | 2.52 | 0.13 | 5.73 | 0.06 | 0.39 | 0.96 | 2.49 |

| | | | | | | | |
|---------------|------|------|-------|------|------|------|------|
| ## alpha[510] | 2.04 | 0.10 | 4.48 | 0.05 | 0.31 | 0.80 | 2.00 |
| ## alpha[511] | 3.06 | 0.16 | 6.86 | 0.07 | 0.46 | 1.19 | 3.02 |
| ## alpha[512] | 4.84 | 0.26 | 11.13 | 0.12 | 0.74 | 1.87 | 4.73 |
| ## alpha[513] | 2.95 | 0.16 | 6.84 | 0.07 | 0.45 | 1.13 | 2.93 |
| ## alpha[514] | 2.56 | 0.13 | 5.81 | 0.06 | 0.39 | 0.98 | 2.54 |
| ## alpha[515] | 3.40 | 0.18 | 7.77 | 0.08 | 0.52 | 1.31 | 3.35 |
| ## alpha[516] | 2.77 | 0.14 | 6.25 | 0.07 | 0.43 | 1.08 | 2.71 |
| ## alpha[517] | 2.16 | 0.11 | 4.82 | 0.05 | 0.33 | 0.83 | 2.08 |
| ## alpha[518] | 2.30 | 0.12 | 5.12 | 0.06 | 0.35 | 0.89 | 2.23 |
| ## alpha[519] | 2.44 | 0.13 | 5.57 | 0.06 | 0.37 | 0.93 | 2.41 |
| ## alpha[520] | 2.60 | 0.14 | 5.89 | 0.06 | 0.40 | 1.00 | 2.57 |
| ## alpha[521] | 3.19 | 0.17 | 7.33 | 0.08 | 0.49 | 1.22 | 3.15 |
| ## alpha[522] | 2.06 | 0.11 | 4.62 | 0.05 | 0.32 | 0.80 | 2.00 |
| ## alpha[523] | 2.64 | 0.14 | 5.98 | 0.06 | 0.41 | 1.01 | 2.61 |
| ## alpha[524] | 2.52 | 0.13 | 5.73 | 0.06 | 0.39 | 0.96 | 2.49 |
| ## alpha[525] | 2.86 | 0.15 | 6.44 | 0.07 | 0.44 | 1.11 | 2.79 |
| ## alpha[526] | 2.26 | 0.12 | 5.04 | 0.06 | 0.35 | 0.88 | 2.19 |
| ## alpha[527] | 2.16 | 0.11 | 4.82 | 0.05 | 0.33 | 0.83 | 2.08 |
| ## alpha[528] | 2.06 | 0.11 | 4.62 | 0.05 | 0.32 | 0.80 | 2.00 |
| ## alpha[529] | 3.14 | 0.17 | 7.22 | 0.07 | 0.48 | 1.20 | 3.12 |
| ## alpha[530] | 3.24 | 0.17 | 7.43 | 0.08 | 0.49 | 1.24 | 3.21 |
| ## alpha[531] | 2.82 | 0.15 | 6.35 | 0.07 | 0.43 | 1.09 | 2.74 |
| ## alpha[532] | 3.19 | 0.17 | 7.33 | 0.08 | 0.49 | 1.22 | 3.15 |
| ## alpha[533] | 2.73 | 0.14 | 6.16 | 0.06 | 0.42 | 1.06 | 2.69 |
| ## alpha[534] | 2.23 | 0.12 | 4.97 | 0.05 | 0.34 | 0.86 | 2.17 |
| ## alpha[535] | 2.60 | 0.14 | 5.89 | 0.06 | 0.40 | 1.00 | 2.57 |
| ## alpha[536] | 2.23 | 0.12 | 4.97 | 0.05 | 0.34 | 0.86 | 2.17 |
| ## alpha[537] | 2.95 | 0.16 | 6.84 | 0.07 | 0.45 | 1.13 | 2.93 |
| ## alpha[538] | 2.44 | 0.13 | 5.57 | 0.06 | 0.37 | 0.93 | 2.41 |
| ## alpha[539] | 4.31 | 0.23 | 9.97 | 0.10 | 0.65 | 1.66 | 4.26 |
| ## alpha[540] | 2.06 | 0.11 | 4.62 | 0.05 | 0.32 | 0.80 | 2.00 |
| ## alpha[541] | 2.19 | 0.11 | 4.89 | 0.05 | 0.33 | 0.85 | 2.13 |
| ## alpha[542] | 3.81 | 0.20 | 8.66 | 0.09 | 0.58 | 1.48 | 3.73 |
| ## alpha[543] | 2.60 | 0.14 | 5.89 | 0.06 | 0.40 | 1.00 | 2.57 |
| ## alpha[544] | 2.16 | 0.11 | 4.82 | 0.05 | 0.33 | 0.83 | 2.08 |
| ## alpha[545] | 2.48 | 0.13 | 5.65 | 0.06 | 0.38 | 0.95 | 2.45 |
| ## alpha[546] | 2.60 | 0.14 | 5.89 | 0.06 | 0.40 | 1.00 | 2.57 |
| ## alpha[547] | 2.64 | 0.14 | 5.98 | 0.06 | 0.41 | 1.01 | 2.61 |
| ## alpha[548] | 2.60 | 0.14 | 5.89 | 0.06 | 0.40 | 1.00 | 2.57 |
| ## alpha[549] | 2.44 | 0.13 | 5.57 | 0.06 | 0.37 | 0.93 | 2.41 |
| ## alpha[550] | 2.52 | 0.13 | 5.73 | 0.06 | 0.39 | 0.96 | 2.49 |
| ## alpha[551] | 2.73 | 0.14 | 6.16 | 0.06 | 0.42 | 1.06 | 2.69 |
| ## alpha[552] | 4.52 | 0.24 | 10.23 | 0.11 | 0.68 | 1.74 | 4.38 |
| ## alpha[553] | 2.52 | 0.13 | 5.73 | 0.06 | 0.39 | 0.96 | 2.49 |
| ## alpha[554] | 2.26 | 0.12 | 5.04 | 0.06 | 0.35 | 0.88 | 2.19 |
| ## alpha[555] | 3.14 | 0.17 | 7.22 | 0.07 | 0.48 | 1.20 | 3.12 |
| ## alpha[556] | 2.64 | 0.14 | 5.98 | 0.06 | 0.41 | 1.01 | 2.61 |
| ## alpha[557] | 2.41 | 0.13 | 5.50 | 0.06 | 0.37 | 0.93 | 2.37 |
| ## alpha[558] | 2.12 | 0.11 | 4.75 | 0.05 | 0.32 | 0.82 | 2.06 |
| ## alpha[559] | 1.88 | 0.10 | 4.14 | 0.05 | 0.29 | 0.73 | 1.83 |
| ## alpha[560] | 2.73 | 0.14 | 6.16 | 0.06 | 0.42 | 1.06 | 2.69 |
| ## alpha[561] | 1.79 | 0.09 | 3.96 | 0.04 | 0.27 | 0.70 | 1.74 |
| ## alpha[562] | 2.63 | 0.14 | 5.81 | 0.07 | 0.40 | 1.03 | 2.56 |
| ## alpha[563] | 6.46 | 0.38 | 16.34 | 0.15 | 0.97 | 2.33 | 5.93 |

| | | | | | | | |
|---------------|------|------|-------|------|------|------|------|
| ## alpha[564] | 3.15 | 0.19 | 7.98 | 0.07 | 0.47 | 1.15 | 2.94 |
| ## alpha[565] | 3.30 | 0.19 | 8.27 | 0.08 | 0.49 | 1.20 | 3.11 |
| ## alpha[566] | 3.40 | 0.20 | 8.49 | 0.08 | 0.51 | 1.24 | 3.21 |
| ## alpha[567] | 6.16 | 0.36 | 15.72 | 0.14 | 0.91 | 2.22 | 5.65 |
| ## alpha[568] | 3.91 | 0.23 | 9.94 | 0.09 | 0.58 | 1.42 | 3.61 |
| ## alpha[569] | 3.79 | 0.23 | 9.71 | 0.09 | 0.56 | 1.36 | 3.50 |
| ## alpha[570] | 4.95 | 0.29 | 12.56 | 0.11 | 0.74 | 1.78 | 4.55 |
| ## alpha[571] | 3.40 | 0.20 | 8.49 | 0.08 | 0.51 | 1.24 | 3.21 |
| ## alpha[572] | 3.15 | 0.19 | 7.98 | 0.07 | 0.47 | 1.15 | 2.94 |
| ## alpha[573] | 3.35 | 0.19 | 8.38 | 0.08 | 0.50 | 1.22 | 3.16 |
| ## alpha[574] | 3.25 | 0.19 | 8.17 | 0.08 | 0.48 | 1.18 | 3.05 |
| ## alpha[575] | 3.79 | 0.23 | 9.71 | 0.09 | 0.56 | 1.36 | 3.50 |
| ## alpha[576] | 3.20 | 0.19 | 8.08 | 0.07 | 0.48 | 1.16 | 3.00 |
| ## alpha[577] | 3.63 | 0.21 | 8.95 | 0.08 | 0.55 | 1.32 | 3.38 |
| ## alpha[578] | 2.74 | 0.16 | 6.82 | 0.06 | 0.41 | 1.00 | 2.59 |
| ## alpha[579] | 3.85 | 0.23 | 9.82 | 0.09 | 0.57 | 1.39 | 3.57 |
| ## alpha[580] | 2.74 | 0.16 | 6.82 | 0.06 | 0.41 | 1.00 | 2.59 |
| ## alpha[581] | 4.72 | 0.28 | 12.11 | 0.11 | 0.70 | 1.69 | 4.34 |
| ## alpha[582] | 3.79 | 0.23 | 9.71 | 0.09 | 0.56 | 1.36 | 3.50 |
| ## alpha[583] | 3.20 | 0.19 | 8.08 | 0.07 | 0.48 | 1.16 | 3.00 |
| ## alpha[584] | 3.15 | 0.19 | 7.98 | 0.07 | 0.47 | 1.15 | 2.94 |
| ## alpha[585] | 3.85 | 0.23 | 9.82 | 0.09 | 0.57 | 1.39 | 3.57 |
| ## alpha[586] | 3.30 | 0.19 | 8.27 | 0.08 | 0.49 | 1.20 | 3.11 |
| ## alpha[587] | 5.03 | 0.29 | 12.72 | 0.12 | 0.75 | 1.81 | 4.62 |
| ## alpha[588] | 4.30 | 0.25 | 10.72 | 0.10 | 0.64 | 1.57 | 3.97 |
| ## alpha[589] | 2.70 | 0.16 | 6.74 | 0.06 | 0.40 | 0.98 | 2.55 |
| ## alpha[590] | 2.61 | 0.15 | 6.58 | 0.06 | 0.39 | 0.95 | 2.45 |
| ## alpha[591] | 4.10 | 0.24 | 10.31 | 0.10 | 0.61 | 1.50 | 3.77 |
| ## alpha[592] | 3.79 | 0.23 | 9.71 | 0.09 | 0.56 | 1.36 | 3.50 |
| ## alpha[593] | 3.20 | 0.19 | 8.08 | 0.07 | 0.48 | 1.16 | 3.00 |
| ## alpha[594] | 4.04 | 0.24 | 10.18 | 0.09 | 0.60 | 1.47 | 3.73 |
| ## alpha[595] | 3.30 | 0.19 | 8.27 | 0.08 | 0.49 | 1.20 | 3.11 |
| ## alpha[596] | 3.20 | 0.19 | 8.08 | 0.07 | 0.48 | 1.16 | 3.00 |
| ## alpha[597] | 3.15 | 0.19 | 7.98 | 0.07 | 0.47 | 1.15 | 2.94 |
| ## alpha[598] | 3.79 | 0.23 | 9.71 | 0.09 | 0.56 | 1.36 | 3.50 |
| ## alpha[599] | 3.79 | 0.23 | 9.71 | 0.09 | 0.56 | 1.36 | 3.50 |
| ## alpha[600] | 3.05 | 0.18 | 7.80 | 0.07 | 0.45 | 1.10 | 2.88 |
| ## alpha[601] | 4.65 | 0.28 | 11.97 | 0.11 | 0.69 | 1.67 | 4.26 |
| ## alpha[602] | 4.44 | 0.24 | 10.56 | 0.10 | 0.64 | 1.63 | 4.09 |
| ## alpha[603] | 2.92 | 0.16 | 6.81 | 0.06 | 0.42 | 1.07 | 2.77 |
| ## alpha[604] | 3.63 | 0.20 | 8.52 | 0.08 | 0.53 | 1.33 | 3.40 |
| ## alpha[605] | 3.41 | 0.19 | 8.09 | 0.08 | 0.49 | 1.23 | 3.21 |
| ## alpha[606] | 3.63 | 0.20 | 8.52 | 0.08 | 0.53 | 1.33 | 3.40 |
| ## alpha[607] | 4.24 | 0.23 | 10.14 | 0.10 | 0.61 | 1.54 | 3.91 |
| ## alpha[608] | 4.51 | 0.25 | 10.70 | 0.10 | 0.65 | 1.66 | 4.16 |
| ## alpha[609] | 3.74 | 0.20 | 8.76 | 0.08 | 0.54 | 1.37 | 3.50 |
| ## alpha[610] | 3.35 | 0.19 | 7.99 | 0.07 | 0.48 | 1.21 | 3.15 |
| ## alpha[611] | 4.05 | 0.23 | 9.77 | 0.09 | 0.58 | 1.46 | 3.70 |
| ## alpha[612] | 4.17 | 0.23 | 10.01 | 0.09 | 0.60 | 1.51 | 3.86 |
| ## alpha[613] | 5.36 | 0.30 | 12.93 | 0.12 | 0.77 | 1.95 | 4.89 |
| ## alpha[614] | 3.51 | 0.19 | 8.30 | 0.08 | 0.51 | 1.28 | 3.29 |
| ## alpha[615] | 5.28 | 0.29 | 12.75 | 0.12 | 0.76 | 1.92 | 4.84 |
| ## alpha[616] | 5.90 | 0.32 | 14.05 | 0.13 | 0.86 | 2.16 | 5.35 |
| ## alpha[617] | 1.23 | 0.08 | 3.41 | 0.02 | 0.16 | 0.42 | 1.11 |

| | | | | | | | |
|---------------|-------|------|-------|------|------|------|-------|
| ## alpha[618] | 1.03 | 0.06 | 2.80 | 0.02 | 0.13 | 0.36 | 0.94 |
| ## alpha[619] | 0.96 | 0.06 | 2.61 | 0.02 | 0.12 | 0.33 | 0.88 |
| ## alpha[620] | 1.46 | 0.09 | 4.16 | 0.03 | 0.18 | 0.50 | 1.32 |
| ## alpha[621] | 1.44 | 0.09 | 4.10 | 0.03 | 0.18 | 0.49 | 1.30 |
| ## alpha[622] | 0.99 | 0.06 | 2.68 | 0.02 | 0.12 | 0.34 | 0.90 |
| ## alpha[623] | 1.25 | 0.08 | 3.45 | 0.02 | 0.16 | 0.43 | 1.13 |
| ## alpha[624] | 1.25 | 0.08 | 3.45 | 0.02 | 0.16 | 0.43 | 1.13 |
| ## alpha[625] | 1.31 | 0.08 | 3.60 | 0.02 | 0.17 | 0.45 | 1.19 |
| ## alpha[626] | 1.23 | 0.08 | 3.41 | 0.02 | 0.16 | 0.42 | 1.11 |
| ## alpha[627] | 1.21 | 0.07 | 3.36 | 0.02 | 0.15 | 0.42 | 1.09 |
| ## alpha[628] | 1.00 | 0.06 | 2.72 | 0.02 | 0.13 | 0.35 | 0.91 |
| ## alpha[629] | 5.75 | 0.28 | 12.17 | 0.12 | 0.89 | 2.24 | 5.63 |
| ## alpha[630] | 10.52 | 0.52 | 22.41 | 0.23 | 1.61 | 4.10 | 10.32 |
| ## alpha[631] | 8.46 | 0.42 | 17.99 | 0.18 | 1.31 | 3.30 | 8.21 |
| ## alpha[632] | 10.86 | 0.53 | 23.06 | 0.24 | 1.67 | 4.24 | 10.66 |
| ## alpha[633] | 7.25 | 0.36 | 15.32 | 0.16 | 1.13 | 2.84 | 7.09 |
| ## alpha[634] | 7.25 | 0.36 | 15.32 | 0.16 | 1.13 | 2.84 | 7.09 |
| ## alpha[635] | 8.59 | 0.42 | 18.25 | 0.18 | 1.33 | 3.36 | 8.36 |
| ## alpha[636] | 8.73 | 0.43 | 18.51 | 0.19 | 1.36 | 3.41 | 8.46 |
| ## alpha[637] | 9.16 | 0.45 | 19.34 | 0.20 | 1.43 | 3.58 | 9.00 |
| ## alpha[638] | 5.66 | 0.28 | 12.00 | 0.12 | 0.88 | 2.19 | 5.51 |
| ## alpha[639] | 7.02 | 0.35 | 14.89 | 0.15 | 1.10 | 2.74 | 6.88 |
| ## alpha[640] | 13.10 | 0.65 | 27.97 | 0.28 | 2.03 | 5.08 | 12.66 |
| ## alpha[641] | 8.32 | 0.41 | 17.75 | 0.18 | 1.29 | 3.23 | 8.08 |
| ## alpha[642] | 7.02 | 0.35 | 14.89 | 0.15 | 1.10 | 2.74 | 6.88 |
| ## alpha[643] | 8.46 | 0.42 | 17.99 | 0.18 | 1.31 | 3.30 | 8.21 |
| ## alpha[644] | 8.32 | 0.41 | 17.75 | 0.18 | 1.29 | 3.23 | 8.08 |
| ## alpha[645] | 8.32 | 0.41 | 17.75 | 0.18 | 1.29 | 3.23 | 8.08 |
| ## alpha[646] | 8.19 | 0.41 | 17.51 | 0.17 | 1.26 | 3.20 | 7.97 |
| ## alpha[647] | 8.73 | 0.43 | 18.51 | 0.19 | 1.36 | 3.41 | 8.46 |
| ## alpha[648] | 9.88 | 0.49 | 21.22 | 0.21 | 1.52 | 3.84 | 9.57 |
| ## alpha[649] | 6.39 | 0.32 | 13.72 | 0.14 | 0.98 | 2.47 | 6.18 |
| ## alpha[650] | 6.80 | 0.34 | 14.48 | 0.15 | 1.06 | 2.64 | 6.61 |
| ## alpha[651] | 6.13 | 0.30 | 12.90 | 0.13 | 0.95 | 2.40 | 6.02 |
| ## alpha[652] | 9.46 | 0.46 | 19.92 | 0.20 | 1.48 | 3.68 | 9.24 |
| ## alpha[653] | 8.07 | 0.40 | 17.27 | 0.17 | 1.24 | 3.14 | 7.82 |
| ## alpha[654] | 11.22 | 0.55 | 23.74 | 0.24 | 1.73 | 4.36 | 11.11 |
| ## alpha[655] | 10.69 | 0.53 | 22.73 | 0.23 | 1.65 | 4.17 | 10.50 |
| ## alpha[656] | 8.46 | 0.42 | 17.99 | 0.18 | 1.31 | 3.30 | 8.21 |
| ## alpha[657] | 12.05 | 0.64 | 28.53 | 0.30 | 1.73 | 4.44 | 11.61 |
| ## alpha[658] | 13.85 | 0.75 | 33.43 | 0.35 | 1.99 | 5.15 | 13.40 |
| ## alpha[659] | 15.22 | 0.80 | 35.87 | 0.39 | 2.20 | 5.68 | 14.83 |
| ## alpha[660] | 12.44 | 0.65 | 29.23 | 0.31 | 1.79 | 4.62 | 12.17 |
| ## alpha[661] | 12.64 | 0.66 | 29.60 | 0.31 | 1.82 | 4.68 | 12.38 |
| ## alpha[662] | 14.98 | 0.79 | 35.43 | 0.38 | 2.16 | 5.60 | 14.63 |
| ## alpha[663] | 17.78 | 0.95 | 42.51 | 0.46 | 2.57 | 6.63 | 17.37 |
| ## alpha[664] | 14.74 | 0.78 | 35.00 | 0.38 | 2.12 | 5.50 | 14.37 |
| ## alpha[665] | 14.06 | 0.75 | 33.80 | 0.35 | 2.02 | 5.24 | 13.64 |
| ## alpha[666] | 14.74 | 0.78 | 35.00 | 0.38 | 2.12 | 5.50 | 14.37 |
| ## alpha[667] | 16.97 | 0.92 | 41.09 | 0.42 | 2.44 | 6.32 | 16.53 |
| ## alpha[668] | 11.49 | 0.62 | 27.55 | 0.28 | 1.67 | 4.26 | 11.02 |
| ## alpha[669] | 14.51 | 0.77 | 34.59 | 0.37 | 2.08 | 5.41 | 14.15 |
| ## alpha[670] | 16.71 | 0.91 | 40.64 | 0.42 | 2.40 | 6.22 | 16.27 |
| ## alpha[671] | 14.29 | 0.76 | 34.19 | 0.36 | 2.06 | 5.32 | 13.98 |

| | | | | | | | |
|---------------|-------|------|-------|------|------|------|-------|
| ## alpha[672] | 13.85 | 0.75 | 33.43 | 0.35 | 1.99 | 5.15 | 13.40 |
| ## alpha[673] | 18.65 | 0.98 | 44.08 | 0.49 | 2.68 | 7.00 | 18.39 |
| ## alpha[674] | 12.05 | 0.64 | 28.53 | 0.30 | 1.73 | 4.44 | 11.61 |
| ## alpha[675] | 14.06 | 0.75 | 33.80 | 0.35 | 2.02 | 5.24 | 13.64 |
| ## alpha[676] | 16.71 | 0.91 | 40.64 | 0.42 | 2.40 | 6.22 | 16.27 |
| ## alpha[677] | 13.43 | 0.73 | 32.73 | 0.33 | 1.92 | 4.94 | 13.01 |
| ## alpha[678] | 16.97 | 0.92 | 41.09 | 0.42 | 2.44 | 6.32 | 16.53 |
| ## alpha[679] | 18.36 | 0.97 | 43.54 | 0.48 | 2.65 | 6.88 | 18.07 |
| ## alpha[680] | 14.74 | 0.78 | 35.00 | 0.38 | 2.12 | 5.50 | 14.37 |
| ## alpha[681] | 14.06 | 0.75 | 33.80 | 0.35 | 2.02 | 5.24 | 13.64 |
| ## alpha[682] | 11.86 | 0.63 | 28.19 | 0.30 | 1.70 | 4.38 | 11.42 |
| ## alpha[683] | 14.74 | 0.78 | 35.00 | 0.38 | 2.12 | 5.50 | 14.37 |
| ## alpha[684] | 2.51 | 0.15 | 6.13 | 0.05 | 0.33 | 0.87 | 2.28 |
| ## alpha[685] | 2.63 | 0.15 | 6.30 | 0.05 | 0.35 | 0.92 | 2.40 |
| ## alpha[686] | 3.47 | 0.20 | 8.17 | 0.07 | 0.47 | 1.25 | 3.18 |
| ## alpha[687] | 2.79 | 0.16 | 6.56 | 0.05 | 0.38 | 0.99 | 2.57 |
| ## alpha[688] | 2.88 | 0.16 | 6.70 | 0.05 | 0.39 | 1.03 | 2.64 |
| ## alpha[689] | 2.67 | 0.15 | 6.36 | 0.05 | 0.36 | 0.94 | 2.44 |
| ## alpha[690] | 1.92 | 0.11 | 4.44 | 0.03 | 0.26 | 0.69 | 1.80 |
| ## alpha[691] | 5.31 | 0.28 | 12.38 | 0.12 | 0.81 | 2.02 | 5.03 |
| ## alpha[692] | 4.91 | 0.26 | 11.56 | 0.11 | 0.74 | 1.85 | 4.66 |
| ## alpha[693] | 6.02 | 0.33 | 14.41 | 0.14 | 0.90 | 2.24 | 5.66 |
| ## alpha[694] | 4.99 | 0.27 | 11.72 | 0.11 | 0.76 | 1.89 | 4.72 |
| ## alpha[695] | 4.55 | 0.25 | 10.85 | 0.10 | 0.68 | 1.70 | 4.28 |
| ## alpha[696] | 4.55 | 0.25 | 10.85 | 0.10 | 0.68 | 1.70 | 4.28 |
| ## alpha[697] | 5.15 | 0.27 | 12.04 | 0.11 | 0.78 | 1.95 | 4.91 |
| ## alpha[698] | 6.52 | 0.35 | 15.42 | 0.15 | 1.00 | 2.43 | 6.11 |
| ## alpha[699] | 4.99 | 0.27 | 11.72 | 0.11 | 0.76 | 1.89 | 4.72 |
| ## alpha[700] | 4.33 | 0.23 | 9.96 | 0.10 | 0.66 | 1.65 | 4.13 |
| ## alpha[701] | 4.01 | 0.21 | 9.30 | 0.09 | 0.60 | 1.52 | 3.85 |
| ## alpha[702] | 4.01 | 0.21 | 9.30 | 0.09 | 0.60 | 1.52 | 3.85 |
| ## alpha[703] | 4.69 | 0.25 | 11.12 | 0.11 | 0.71 | 1.76 | 4.41 |
| ## alpha[704] | 6.02 | 0.33 | 14.41 | 0.14 | 0.90 | 2.24 | 5.66 |
| ## alpha[705] | 4.40 | 0.23 | 10.10 | 0.10 | 0.68 | 1.68 | 4.20 |
| ## alpha[706] | 4.33 | 0.23 | 9.96 | 0.10 | 0.66 | 1.65 | 4.13 |
| ## alpha[707] | 6.02 | 0.33 | 14.41 | 0.14 | 0.90 | 2.24 | 5.66 |
| ## alpha[708] | 5.31 | 0.28 | 12.38 | 0.12 | 0.81 | 2.02 | 5.03 |
| ## alpha[709] | 5.40 | 0.29 | 12.55 | 0.12 | 0.83 | 2.05 | 5.10 |
| ## alpha[710] | 5.23 | 0.28 | 12.21 | 0.12 | 0.80 | 1.98 | 4.96 |
| ## alpha[711] | 5.31 | 0.28 | 12.38 | 0.12 | 0.81 | 2.02 | 5.03 |
| ## alpha[712] | 6.52 | 0.35 | 15.42 | 0.15 | 1.00 | 2.43 | 6.11 |
| ## alpha[713] | 5.66 | 0.30 | 13.11 | 0.13 | 0.87 | 2.15 | 5.35 |
| ## alpha[714] | 5.15 | 0.27 | 12.04 | 0.11 | 0.78 | 1.95 | 4.91 |
| ## alpha[715] | 4.69 | 0.25 | 11.12 | 0.11 | 0.71 | 1.76 | 4.41 |
| ## alpha[716] | 4.84 | 0.26 | 11.41 | 0.11 | 0.73 | 1.82 | 4.57 |
| ## alpha[717] | 5.07 | 0.27 | 11.88 | 0.11 | 0.77 | 1.92 | 4.82 |
| ## alpha[718] | 6.73 | 0.36 | 15.87 | 0.15 | 1.02 | 2.52 | 6.31 |
| ## alpha[719] | 5.07 | 0.27 | 11.88 | 0.11 | 0.77 | 1.92 | 4.82 |
| ## alpha[720] | 5.15 | 0.27 | 12.04 | 0.11 | 0.78 | 1.95 | 4.91 |
| ## alpha[721] | 5.85 | 0.31 | 13.50 | 0.13 | 0.89 | 2.20 | 5.53 |
| ## alpha[722] | 4.55 | 0.25 | 10.85 | 0.10 | 0.68 | 1.70 | 4.28 |
| ## alpha[723] | 5.15 | 0.27 | 12.04 | 0.11 | 0.78 | 1.95 | 4.91 |
| ## alpha[724] | 1.75 | 0.10 | 4.08 | 0.04 | 0.26 | 0.67 | 1.65 |
| ## alpha[725] | 1.92 | 0.11 | 4.58 | 0.05 | 0.29 | 0.71 | 1.81 |

| | | | | | | | |
|---------------|------|------|-------|------|------|------|------|
| ## alpha[726] | 1.75 | 0.10 | 4.08 | 0.04 | 0.26 | 0.67 | 1.65 |
| ## alpha[727] | 2.05 | 0.11 | 4.84 | 0.05 | 0.31 | 0.77 | 1.93 |
| ## alpha[728] | 1.70 | 0.09 | 3.97 | 0.04 | 0.25 | 0.64 | 1.59 |
| ## alpha[729] | 1.62 | 0.09 | 3.80 | 0.04 | 0.24 | 0.60 | 1.53 |
| ## alpha[730] | 1.37 | 0.08 | 3.17 | 0.03 | 0.21 | 0.51 | 1.30 |
| ## alpha[731] | 1.30 | 0.07 | 3.04 | 0.03 | 0.20 | 0.49 | 1.23 |
| ## alpha[732] | 1.67 | 0.09 | 3.91 | 0.04 | 0.25 | 0.63 | 1.57 |
| ## alpha[733] | 1.98 | 0.11 | 4.70 | 0.05 | 0.30 | 0.74 | 1.87 |
| ## alpha[734] | 1.98 | 0.11 | 4.70 | 0.05 | 0.30 | 0.74 | 1.87 |
| ## alpha[735] | 2.01 | 0.11 | 4.77 | 0.05 | 0.30 | 0.75 | 1.91 |
| ## alpha[736] | 2.08 | 0.11 | 4.90 | 0.05 | 0.31 | 0.78 | 1.95 |
| ## alpha[737] | 2.15 | 0.12 | 5.05 | 0.05 | 0.32 | 0.81 | 2.01 |
| ## alpha[738] | 1.98 | 0.11 | 4.70 | 0.05 | 0.30 | 0.74 | 1.87 |
| ## alpha[739] | 2.36 | 0.13 | 5.67 | 0.06 | 0.35 | 0.87 | 2.22 |
| ## alpha[740] | 2.01 | 0.11 | 4.77 | 0.05 | 0.30 | 0.75 | 1.91 |
| ## alpha[741] | 2.01 | 0.11 | 4.77 | 0.05 | 0.30 | 0.75 | 1.91 |
| ## alpha[742] | 2.43 | 0.14 | 5.83 | 0.06 | 0.36 | 0.90 | 2.30 |
| ## alpha[743] | 1.81 | 0.10 | 4.34 | 0.04 | 0.27 | 0.67 | 1.69 |
| ## alpha[744] | 2.22 | 0.12 | 5.20 | 0.05 | 0.33 | 0.84 | 2.07 |
| ## alpha[745] | 1.67 | 0.09 | 3.91 | 0.04 | 0.25 | 0.63 | 1.57 |
| ## alpha[746] | 1.98 | 0.11 | 4.70 | 0.05 | 0.30 | 0.74 | 1.87 |
| ## alpha[747] | 2.05 | 0.11 | 4.84 | 0.05 | 0.31 | 0.77 | 1.93 |
| ## alpha[748] | 1.55 | 0.09 | 3.65 | 0.04 | 0.23 | 0.57 | 1.45 |
| ## alpha[749] | 1.86 | 0.11 | 4.46 | 0.05 | 0.28 | 0.69 | 1.75 |
| ## alpha[750] | 1.57 | 0.09 | 3.70 | 0.04 | 0.24 | 0.58 | 1.47 |
| ## alpha[751] | 1.95 | 0.11 | 4.64 | 0.05 | 0.29 | 0.73 | 1.84 |
| ## alpha[752] | 1.89 | 0.11 | 4.51 | 0.05 | 0.28 | 0.70 | 1.78 |
| ## alpha[753] | 1.62 | 0.09 | 3.80 | 0.04 | 0.24 | 0.60 | 1.53 |
| ## alpha[754] | 2.36 | 0.13 | 5.67 | 0.06 | 0.35 | 0.87 | 2.22 |
| ## alpha[755] | 1.81 | 0.10 | 4.34 | 0.04 | 0.27 | 0.67 | 1.69 |
| ## alpha[756] | 2.18 | 0.12 | 5.12 | 0.05 | 0.33 | 0.82 | 2.04 |
| ## alpha[757] | 1.59 | 0.09 | 3.75 | 0.04 | 0.24 | 0.59 | 1.50 |
| ## alpha[758] | 1.86 | 0.11 | 4.46 | 0.05 | 0.28 | 0.69 | 1.75 |
| ## alpha[759] | 1.95 | 0.11 | 4.64 | 0.05 | 0.29 | 0.73 | 1.84 |
| ## alpha[760] | 2.29 | 0.13 | 5.52 | 0.06 | 0.34 | 0.84 | 2.15 |
| ## alpha[761] | 2.59 | 0.14 | 6.17 | 0.06 | 0.38 | 0.97 | 2.39 |
| ## alpha[762] | 1.98 | 0.11 | 4.70 | 0.05 | 0.30 | 0.74 | 1.87 |
| ## alpha[763] | 5.64 | 0.35 | 14.95 | 0.14 | 0.85 | 2.13 | 5.23 |
| ## alpha[764] | 3.71 | 0.23 | 9.72 | 0.09 | 0.56 | 1.43 | 3.46 |
| ## alpha[765] | 6.92 | 0.43 | 18.52 | 0.17 | 1.04 | 2.60 | 6.50 |
| ## alpha[766] | 7.48 | 0.45 | 19.44 | 0.19 | 1.14 | 2.81 | 6.96 |
| ## alpha[767] | 4.13 | 0.25 | 10.36 | 0.10 | 0.63 | 1.59 | 3.90 |
| ## alpha[768] | 9.70 | 0.54 | 23.66 | 0.24 | 1.47 | 3.61 | 9.24 |
| ## alpha[769] | 5.48 | 0.34 | 14.69 | 0.14 | 0.82 | 2.08 | 5.09 |
| ## alpha[770] | 5.39 | 0.31 | 13.36 | 0.14 | 0.83 | 2.05 | 5.10 |
| ## alpha[771] | 4.40 | 0.28 | 11.79 | 0.11 | 0.66 | 1.67 | 4.11 |
| ## alpha[772] | 6.00 | 0.36 | 15.52 | 0.15 | 0.91 | 2.27 | 5.58 |
| ## alpha[773] | 4.20 | 0.25 | 10.47 | 0.11 | 0.64 | 1.62 | 3.99 |
| ## alpha[774] | 3.82 | 0.23 | 9.88 | 0.09 | 0.58 | 1.47 | 3.55 |
| ## alpha[775] | 4.98 | 0.30 | 12.67 | 0.12 | 0.77 | 1.90 | 4.66 |
| ## alpha[776] | 4.61 | 0.28 | 12.09 | 0.11 | 0.70 | 1.77 | 4.29 |
| ## alpha[777] | 3.82 | 0.23 | 9.88 | 0.09 | 0.58 | 1.47 | 3.55 |
| ## alpha[778] | 5.14 | 0.30 | 12.93 | 0.13 | 0.79 | 1.97 | 4.82 |
| ## alpha[779] | 4.98 | 0.30 | 12.67 | 0.12 | 0.77 | 1.90 | 4.66 |

| | | | | | | | |
|---------------|------|------|-------|------|------|------|------|
| ## alpha[780] | 4.68 | 0.29 | 12.20 | 0.12 | 0.72 | 1.80 | 4.36 |
| ## alpha[781] | 4.13 | 0.25 | 10.36 | 0.10 | 0.63 | 1.59 | 3.90 |
| ## alpha[782] | 4.54 | 0.28 | 11.99 | 0.11 | 0.69 | 1.74 | 4.24 |
| ## alpha[783] | 6.50 | 0.38 | 16.36 | 0.16 | 1.00 | 2.45 | 6.07 |
| ## alpha[784] | 6.19 | 0.37 | 15.84 | 0.15 | 0.95 | 2.34 | 5.77 |
| ## alpha[785] | 4.00 | 0.24 | 10.16 | 0.10 | 0.62 | 1.55 | 3.73 |
| ## alpha[786] | 5.73 | 0.35 | 15.08 | 0.15 | 0.87 | 2.18 | 5.35 |
| ## alpha[787] | 6.92 | 0.43 | 18.52 | 0.17 | 1.04 | 2.60 | 6.50 |
| ## alpha[788] | 5.91 | 0.36 | 15.37 | 0.15 | 0.90 | 2.24 | 5.50 |
| ## alpha[789] | 7.36 | 0.45 | 19.24 | 0.18 | 1.12 | 2.77 | 6.83 |
| ## alpha[790] | 6.71 | 0.39 | 16.74 | 0.17 | 1.04 | 2.54 | 6.31 |
| ## alpha[791] | 7.48 | 0.45 | 19.44 | 0.19 | 1.14 | 2.81 | 6.96 |
| ## alpha[792] | 6.00 | 0.36 | 15.52 | 0.15 | 0.91 | 2.27 | 5.58 |
| ## alpha[793] | 4.75 | 0.29 | 12.31 | 0.12 | 0.73 | 1.83 | 4.45 |
| ## alpha[794] | 4.90 | 0.30 | 12.54 | 0.12 | 0.75 | 1.87 | 4.58 |
| ## alpha[795] | 5.57 | 0.32 | 13.67 | 0.14 | 0.86 | 2.11 | 5.23 |
| ## alpha[796] | 6.50 | 0.38 | 16.36 | 0.16 | 1.00 | 2.45 | 6.07 |
| ## alpha[797] | 4.82 | 0.29 | 12.42 | 0.12 | 0.74 | 1.85 | 4.51 |
| ## alpha[798] | 5.48 | 0.32 | 13.52 | 0.14 | 0.85 | 2.08 | 5.14 |
| ## alpha[799] | 4.20 | 0.25 | 10.47 | 0.11 | 0.64 | 1.62 | 3.99 |
| ## alpha[800] | 7.84 | 0.46 | 20.07 | 0.20 | 1.19 | 2.94 | 7.37 |
| ## alpha[801] | 6.82 | 0.43 | 18.35 | 0.17 | 1.03 | 2.56 | 6.37 |
| ## alpha[802] | 6.39 | 0.38 | 16.18 | 0.16 | 0.98 | 2.42 | 5.96 |
| ## alpha[803] | 4.90 | 0.30 | 12.54 | 0.12 | 0.75 | 1.87 | 4.58 |
| ## alpha[804] | 4.75 | 0.29 | 12.31 | 0.12 | 0.73 | 1.83 | 4.45 |
| ## alpha[805] | 7.71 | 0.46 | 19.85 | 0.19 | 1.17 | 2.92 | 7.28 |
| ## alpha[806] | 8.22 | 0.48 | 20.77 | 0.20 | 1.26 | 3.08 | 7.72 |
| ## alpha[807] | 4.82 | 0.29 | 12.42 | 0.12 | 0.74 | 1.85 | 4.51 |
| ## alpha[808] | 3.88 | 0.24 | 9.97 | 0.10 | 0.59 | 1.49 | 3.61 |
| ## alpha[809] | 3.47 | 0.22 | 9.92 | 0.07 | 0.50 | 1.26 | 3.19 |
| ## alpha[810] | 4.19 | 0.28 | 12.29 | 0.09 | 0.61 | 1.52 | 3.84 |
| ## alpha[811] | 3.70 | 0.24 | 10.56 | 0.08 | 0.54 | 1.34 | 3.44 |
| ## alpha[812] | 2.20 | 0.14 | 6.03 | 0.05 | 0.32 | 0.79 | 2.02 |
| ## alpha[813] | 2.55 | 0.16 | 6.93 | 0.05 | 0.37 | 0.92 | 2.33 |
| ## alpha[814] | 2.83 | 0.18 | 7.90 | 0.06 | 0.41 | 1.02 | 2.60 |
| ## alpha[815] | 3.47 | 0.22 | 9.92 | 0.07 | 0.50 | 1.26 | 3.19 |
| ## alpha[816] | 3.31 | 0.21 | 9.47 | 0.07 | 0.48 | 1.19 | 3.05 |
| ## alpha[817] | 2.70 | 0.17 | 7.55 | 0.06 | 0.39 | 0.97 | 2.46 |
| ## alpha[818] | 3.31 | 0.21 | 9.47 | 0.07 | 0.48 | 1.19 | 3.05 |
| ## alpha[819] | 2.92 | 0.18 | 8.15 | 0.06 | 0.42 | 1.06 | 2.71 |
| ## alpha[820] | 3.70 | 0.24 | 10.56 | 0.08 | 0.54 | 1.34 | 3.44 |
| ## alpha[821] | 3.47 | 0.22 | 9.92 | 0.07 | 0.50 | 1.26 | 3.19 |
| ## alpha[822] | 2.92 | 0.18 | 8.15 | 0.06 | 0.42 | 1.06 | 2.71 |
| ## alpha[823] | 3.26 | 0.21 | 9.33 | 0.07 | 0.47 | 1.18 | 2.99 |
| ## alpha[824] | 7.96 | 0.59 | 24.17 | 0.15 | 1.04 | 2.75 | 7.34 |
| ## alpha[825] | 6.70 | 0.49 | 20.05 | 0.13 | 0.88 | 2.31 | 6.23 |
| ## alpha[826] | 5.57 | 0.41 | 16.53 | 0.11 | 0.73 | 1.92 | 5.14 |
| ## alpha[827] | 6.60 | 0.49 | 19.90 | 0.13 | 0.86 | 2.27 | 6.12 |
| ## alpha[828] | 6.03 | 0.43 | 17.29 | 0.11 | 0.79 | 2.09 | 5.60 |
| ## alpha[829] | 7.84 | 0.59 | 24.00 | 0.15 | 1.02 | 2.70 | 7.22 |
| ## alpha[830] | 5.66 | 0.41 | 16.67 | 0.11 | 0.74 | 1.96 | 5.24 |
| ## alpha[831] | 6.60 | 0.49 | 19.90 | 0.13 | 0.86 | 2.27 | 6.12 |
| ## alpha[832] | 7.03 | 0.51 | 20.57 | 0.13 | 0.93 | 2.44 | 6.46 |
| ## alpha[833] | 6.92 | 0.50 | 20.39 | 0.13 | 0.91 | 2.39 | 6.37 |

| | | | | | | | |
|---------------|-------|------|-------|------|------|------|------|
| ## alpha[834] | 8.14 | 0.55 | 22.55 | 0.14 | 1.06 | 2.83 | 7.66 |
| ## alpha[835] | 7.84 | 0.59 | 24.00 | 0.15 | 1.02 | 2.70 | 7.22 |
| ## alpha[836] | 9.33 | 0.65 | 26.43 | 0.17 | 1.22 | 3.25 | 8.70 |
| ## alpha[837] | 8.34 | 0.61 | 24.75 | 0.16 | 1.09 | 2.88 | 7.70 |
| ## alpha[838] | 6.60 | 0.49 | 19.90 | 0.13 | 0.86 | 2.27 | 6.12 |
| ## alpha[839] | 7.60 | 0.58 | 23.67 | 0.15 | 1.00 | 2.60 | 6.96 |
| ## alpha[840] | 8.61 | 0.62 | 25.18 | 0.16 | 1.13 | 2.96 | 7.91 |
| ## alpha[841] | 10.22 | 0.74 | 30.34 | 0.19 | 1.35 | 3.52 | 9.39 |
| ## alpha[842] | 5.86 | 0.31 | 13.31 | 0.13 | 0.88 | 2.25 | 5.67 |
| ## alpha[843] | 6.05 | 0.32 | 13.70 | 0.13 | 0.91 | 2.34 | 5.88 |
| ## alpha[844] | 4.37 | 0.23 | 9.67 | 0.09 | 0.66 | 1.73 | 4.28 |
| ## alpha[845] | 4.94 | 0.26 | 11.08 | 0.11 | 0.75 | 1.92 | 4.79 |
| ## alpha[846] | 5.61 | 0.29 | 12.50 | 0.12 | 0.84 | 2.20 | 5.50 |
| ## alpha[847] | 6.86 | 0.37 | 15.83 | 0.15 | 1.02 | 2.59 | 6.58 |
| ## alpha[848] | 5.01 | 0.26 | 11.24 | 0.11 | 0.76 | 1.95 | 4.87 |
| ## alpha[849] | 5.52 | 0.29 | 12.30 | 0.12 | 0.84 | 2.17 | 5.38 |
| ## alpha[850] | 4.78 | 0.25 | 10.77 | 0.11 | 0.73 | 1.86 | 4.60 |
| ## alpha[851] | 5.86 | 0.31 | 13.31 | 0.13 | 0.88 | 2.25 | 5.67 |
| ## alpha[852] | 4.16 | 0.22 | 9.25 | 0.09 | 0.63 | 1.66 | 4.05 |
| ## alpha[853] | 7.53 | 0.40 | 17.22 | 0.17 | 1.13 | 2.89 | 7.37 |
| ## alpha[854] | 5.35 | 0.28 | 11.93 | 0.12 | 0.81 | 2.09 | 5.21 |
| ## alpha[855] | 4.94 | 0.26 | 11.08 | 0.11 | 0.75 | 1.92 | 4.79 |
| ## alpha[856] | 6.05 | 0.32 | 13.70 | 0.13 | 0.91 | 2.34 | 5.88 |
| ## alpha[857] | 4.71 | 0.25 | 10.62 | 0.11 | 0.72 | 1.83 | 4.51 |
| ## alpha[858] | 7.77 | 0.42 | 17.74 | 0.17 | 1.17 | 2.99 | 7.62 |
| ## alpha[859] | 5.86 | 0.31 | 13.31 | 0.13 | 0.88 | 2.25 | 5.67 |
| ## alpha[860] | 5.61 | 0.29 | 12.50 | 0.12 | 0.84 | 2.20 | 5.50 |
| ## alpha[861] | 5.18 | 0.27 | 11.58 | 0.11 | 0.79 | 2.03 | 5.05 |
| ## alpha[862] | 5.09 | 0.27 | 11.41 | 0.11 | 0.77 | 1.99 | 4.94 |
| ## alpha[863] | 3.75 | 0.19 | 8.24 | 0.08 | 0.56 | 1.49 | 3.68 |
| ## alpha[864] | 4.10 | 0.21 | 9.11 | 0.09 | 0.62 | 1.62 | 3.95 |
| ## alpha[865] | 8.43 | 0.45 | 19.15 | 0.19 | 1.27 | 3.28 | 8.27 |
| ## alpha[866] | 5.35 | 0.28 | 11.93 | 0.12 | 0.81 | 2.09 | 5.21 |
| ## alpha[867] | 4.78 | 0.25 | 10.77 | 0.11 | 0.73 | 1.86 | 4.60 |
| ## alpha[868] | 4.03 | 0.21 | 8.98 | 0.09 | 0.61 | 1.59 | 3.87 |
| ## alpha[869] | 6.87 | 0.36 | 15.45 | 0.16 | 1.03 | 2.67 | 6.74 |
| ## alpha[870] | 5.95 | 0.32 | 13.50 | 0.13 | 0.90 | 2.29 | 5.76 |
| ## alpha[871] | 3.97 | 0.21 | 8.85 | 0.09 | 0.60 | 1.57 | 3.81 |
| ## alpha[872] | 4.16 | 0.22 | 9.25 | 0.09 | 0.63 | 1.66 | 4.05 |
| ## alpha[873] | 6.44 | 0.34 | 14.53 | 0.14 | 0.97 | 2.53 | 6.29 |
| ## alpha[874] | 5.09 | 0.27 | 11.41 | 0.11 | 0.77 | 1.99 | 4.94 |
| ## alpha[875] | 3.91 | 0.21 | 8.73 | 0.09 | 0.60 | 1.54 | 3.73 |
| ## alpha[876] | 5.35 | 0.28 | 11.93 | 0.12 | 0.81 | 2.09 | 5.21 |
| ## alpha[877] | 5.01 | 0.26 | 11.24 | 0.11 | 0.76 | 1.95 | 4.87 |
| ## alpha[878] | 4.37 | 0.23 | 9.67 | 0.09 | 0.66 | 1.73 | 4.28 |
| ## alpha[879] | 7.30 | 0.39 | 16.73 | 0.16 | 1.09 | 2.79 | 7.10 |
| ## alpha[880] | 6.14 | 0.33 | 13.90 | 0.13 | 0.93 | 2.38 | 6.04 |
| ## alpha[881] | 5.68 | 0.30 | 12.95 | 0.13 | 0.85 | 2.17 | 5.45 |
| ## alpha[882] | 2.15 | 0.11 | 4.84 | 0.04 | 0.28 | 0.78 | 2.03 |
| ## alpha[883] | 1.90 | 0.10 | 4.23 | 0.03 | 0.25 | 0.69 | 1.80 |
| ## alpha[884] | 1.48 | 0.08 | 3.30 | 0.03 | 0.20 | 0.53 | 1.41 |
| ## alpha[885] | 1.90 | 0.10 | 4.23 | 0.03 | 0.25 | 0.69 | 1.80 |
| ## alpha[886] | 1.50 | 0.08 | 3.35 | 0.03 | 0.20 | 0.54 | 1.43 |
| ## alpha[887] | 2.18 | 0.11 | 4.91 | 0.04 | 0.29 | 0.79 | 2.06 |

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|---------------|------|------|-------|------|------|------|------|
| ## alpha[888] | 3.44 | 0.21 | 9.00 | 0.07 | 0.47 | 1.24 | 3.37 |
| ## alpha[889] | 2.90 | 0.17 | 7.40 | 0.06 | 0.40 | 1.06 | 2.86 |
| ## alpha[890] | 3.04 | 0.18 | 7.70 | 0.06 | 0.42 | 1.12 | 2.98 |
| ## alpha[891] | 3.14 | 0.18 | 7.92 | 0.06 | 0.43 | 1.15 | 3.09 |
| ## alpha[892] | 2.44 | 0.14 | 6.10 | 0.05 | 0.34 | 0.90 | 2.41 |
| ## alpha[893] | 3.39 | 0.21 | 8.88 | 0.07 | 0.46 | 1.21 | 3.30 |
| ## alpha[894] | 5.44 | 0.34 | 14.70 | 0.11 | 0.74 | 1.94 | 5.23 |
| ## alpha[895] | 5.89 | 0.36 | 15.76 | 0.11 | 0.80 | 2.10 | 5.65 |
| ## alpha[896] | 3.91 | 0.23 | 10.03 | 0.08 | 0.54 | 1.41 | 3.82 |
| ## alpha[897] | 3.09 | 0.18 | 7.81 | 0.06 | 0.43 | 1.14 | 3.03 |
| ## alpha[898] | 4.54 | 0.32 | 14.17 | 0.08 | 0.53 | 1.50 | 3.87 |
| ## alpha[899] | 5.73 | 0.40 | 17.79 | 0.10 | 0.66 | 1.88 | 4.90 |
| ## alpha[900] | 4.75 | 0.32 | 14.49 | 0.08 | 0.55 | 1.58 | 4.09 |
| ## alpha[901] | 5.48 | 0.39 | 17.41 | 0.09 | 0.64 | 1.79 | 4.65 |
| ## alpha[902] | 4.33 | 0.31 | 13.89 | 0.08 | 0.51 | 1.42 | 3.68 |
| ## alpha[903] | 3.54 | 0.25 | 11.25 | 0.06 | 0.42 | 1.16 | 3.02 |
| ## alpha[904] | 6.43 | 0.47 | 21.13 | 0.11 | 0.77 | 2.12 | 5.45 |
| ## alpha[905] | 4.47 | 0.31 | 14.07 | 0.08 | 0.52 | 1.48 | 3.80 |
| ## alpha[906] | 4.40 | 0.31 | 13.98 | 0.08 | 0.52 | 1.45 | 3.74 |
| ## alpha[907] | 4.54 | 0.32 | 14.17 | 0.08 | 0.53 | 1.50 | 3.87 |
| ## alpha[908] | 4.27 | 0.31 | 13.81 | 0.07 | 0.51 | 1.39 | 3.62 |
| ## alpha[909] | 4.60 | 0.32 | 14.27 | 0.08 | 0.54 | 1.52 | 3.93 |
| ## alpha[910] | 2.98 | 0.21 | 9.24 | 0.05 | 0.35 | 0.98 | 2.56 |
| ## alpha[911] | 4.27 | 0.31 | 13.81 | 0.07 | 0.51 | 1.39 | 3.62 |
| ## alpha[912] | 5.24 | 0.38 | 17.07 | 0.09 | 0.62 | 1.72 | 4.43 |
| ## alpha[913] | 4.27 | 0.31 | 13.81 | 0.07 | 0.51 | 1.39 | 3.62 |
| ## alpha[914] | 1.73 | 0.10 | 4.37 | 0.03 | 0.24 | 0.59 | 1.64 |
| ## alpha[915] | 1.70 | 0.10 | 4.30 | 0.03 | 0.23 | 0.58 | 1.60 |
| ## alpha[916] | 1.84 | 0.11 | 4.64 | 0.03 | 0.25 | 0.63 | 1.75 |
| ## alpha[917] | 2.09 | 0.12 | 5.31 | 0.04 | 0.28 | 0.72 | 1.96 |
| ## alpha[918] | 1.41 | 0.08 | 3.55 | 0.03 | 0.19 | 0.48 | 1.34 |
| ## alpha[919] | 1.84 | 0.11 | 4.64 | 0.03 | 0.25 | 0.63 | 1.75 |
| ## alpha[920] | 1.46 | 0.08 | 3.66 | 0.03 | 0.20 | 0.50 | 1.38 |
| ## alpha[921] | 1.58 | 0.09 | 3.95 | 0.03 | 0.21 | 0.54 | 1.50 |
| ## alpha[922] | 1.76 | 0.10 | 4.43 | 0.03 | 0.24 | 0.60 | 1.67 |
| ## alpha[923] | 4.11 | 0.21 | 9.14 | 0.10 | 0.61 | 1.58 | 3.82 |
| ## alpha[924] | 4.18 | 0.21 | 9.26 | 0.10 | 0.62 | 1.60 | 3.92 |
| ## alpha[925] | 3.63 | 0.18 | 7.94 | 0.09 | 0.54 | 1.39 | 3.50 |
| ## alpha[926] | 4.11 | 0.21 | 9.14 | 0.10 | 0.61 | 1.58 | 3.82 |
| ## alpha[927] | 4.67 | 0.23 | 10.22 | 0.11 | 0.69 | 1.78 | 4.52 |
| ## alpha[928] | 3.31 | 0.17 | 7.32 | 0.08 | 0.48 | 1.27 | 3.10 |
| ## alpha[929] | 4.52 | 0.23 | 9.93 | 0.11 | 0.66 | 1.72 | 4.32 |
| ## alpha[930] | 2.70 | 0.14 | 5.95 | 0.06 | 0.39 | 1.05 | 2.57 |
| ## alpha[931] | 3.58 | 0.18 | 7.83 | 0.08 | 0.52 | 1.37 | 3.41 |
| ## alpha[932] | 2.79 | 0.14 | 6.11 | 0.06 | 0.41 | 1.07 | 2.67 |
| ## alpha[933] | 3.99 | 0.20 | 8.90 | 0.09 | 0.58 | 1.54 | 3.68 |
| ## alpha[934] | 3.75 | 0.19 | 8.47 | 0.09 | 0.54 | 1.44 | 3.46 |
| ## alpha[935] | 5.45 | 0.28 | 12.09 | 0.13 | 0.80 | 2.08 | 5.18 |
| ## alpha[936] | 4.11 | 0.21 | 9.14 | 0.10 | 0.61 | 1.58 | 3.82 |
| ## alpha[937] | 4.81 | 0.25 | 10.86 | 0.11 | 0.70 | 1.83 | 4.49 |
| ## alpha[938] | 4.24 | 0.22 | 9.39 | 0.10 | 0.62 | 1.62 | 3.99 |
| ## alpha[939] | 6.90 | 0.35 | 15.40 | 0.16 | 1.01 | 2.63 | 6.64 |
| ## alpha[940] | 5.28 | 0.27 | 11.76 | 0.12 | 0.77 | 2.02 | 4.96 |
| ## alpha[941] | 4.24 | 0.22 | 9.39 | 0.10 | 0.62 | 1.62 | 3.99 |

| | | | | | | | |
|---------------|------|------|-------|------|------|------|------|
| ## alpha[942] | 5.36 | 0.27 | 11.92 | 0.13 | 0.79 | 2.06 | 5.07 |
| ## alpha[943] | 4.31 | 0.22 | 9.52 | 0.10 | 0.63 | 1.66 | 4.06 |
| ## alpha[944] | 3.36 | 0.17 | 7.41 | 0.08 | 0.49 | 1.29 | 3.15 |
| ## alpha[945] | 4.89 | 0.25 | 11.00 | 0.11 | 0.71 | 1.86 | 4.57 |
| ## alpha[946] | 4.38 | 0.22 | 9.65 | 0.10 | 0.64 | 1.68 | 4.14 |
| ## alpha[947] | 4.59 | 0.23 | 10.07 | 0.11 | 0.67 | 1.75 | 4.41 |
| ## alpha[948] | 3.36 | 0.17 | 7.41 | 0.08 | 0.49 | 1.29 | 3.15 |
| ## alpha[949] | 3.81 | 0.20 | 8.58 | 0.09 | 0.56 | 1.47 | 3.52 |
| ## alpha[950] | 4.18 | 0.21 | 9.26 | 0.10 | 0.62 | 1.60 | 3.92 |
| ## alpha[951] | 3.46 | 0.17 | 7.62 | 0.08 | 0.51 | 1.33 | 3.28 |
| ## alpha[952] | 3.58 | 0.18 | 7.83 | 0.08 | 0.52 | 1.37 | 3.41 |
| ## alpha[953] | 3.36 | 0.17 | 7.41 | 0.08 | 0.49 | 1.29 | 3.15 |
| ## alpha[954] | 4.18 | 0.21 | 9.26 | 0.10 | 0.62 | 1.60 | 3.92 |
| ## alpha[955] | 4.38 | 0.22 | 9.65 | 0.10 | 0.64 | 1.68 | 4.14 |
| ## alpha[956] | 3.41 | 0.17 | 7.51 | 0.08 | 0.50 | 1.31 | 3.21 |
| ## alpha[957] | 5.91 | 0.30 | 13.00 | 0.14 | 0.87 | 2.25 | 5.65 |
| ## alpha[958] | 4.24 | 0.22 | 9.39 | 0.10 | 0.62 | 1.62 | 3.99 |
| ## alpha[959] | 2.75 | 0.14 | 6.03 | 0.06 | 0.40 | 1.06 | 2.63 |
| ## alpha[960] | 2.70 | 0.14 | 5.95 | 0.06 | 0.39 | 1.05 | 2.57 |
| ## alpha[961] | 4.05 | 0.21 | 9.02 | 0.09 | 0.59 | 1.56 | 3.75 |
| ## alpha[962] | 4.31 | 0.22 | 9.52 | 0.10 | 0.63 | 1.66 | 4.06 |
| ## alpha[963] | 3.41 | 0.17 | 7.51 | 0.08 | 0.50 | 1.31 | 3.21 |
| ## alpha[964] | 3.36 | 0.17 | 7.41 | 0.08 | 0.49 | 1.29 | 3.15 |
| ## alpha[965] | 6.75 | 0.34 | 14.74 | 0.16 | 0.99 | 2.55 | 6.53 |
| ## alpha[966] | 4.18 | 0.21 | 9.26 | 0.10 | 0.62 | 1.60 | 3.92 |
| ## alpha[967] | 5.36 | 0.27 | 11.92 | 0.13 | 0.79 | 2.06 | 5.07 |
| ## alpha[968] | 3.46 | 0.17 | 7.62 | 0.08 | 0.51 | 1.33 | 3.28 |
| ## alpha[969] | 4.31 | 0.22 | 9.52 | 0.10 | 0.63 | 1.66 | 4.06 |
| ## alpha[970] | 3.69 | 0.18 | 8.06 | 0.09 | 0.54 | 1.41 | 3.54 |
| ## alpha[971] | 4.31 | 0.22 | 9.52 | 0.10 | 0.63 | 1.66 | 4.06 |
| ## alpha[972] | 4.24 | 0.22 | 9.39 | 0.10 | 0.62 | 1.62 | 3.99 |
| ## alpha[973] | 6.48 | 0.33 | 14.55 | 0.15 | 0.94 | 2.44 | 6.12 |
| ## alpha[974] | 2.66 | 0.17 | 7.85 | 0.05 | 0.36 | 0.92 | 2.43 |
| ## alpha[975] | 2.10 | 0.13 | 6.07 | 0.04 | 0.28 | 0.72 | 1.90 |
| ## alpha[976] | 2.46 | 0.16 | 7.06 | 0.04 | 0.33 | 0.84 | 2.25 |
| ## alpha[977] | 2.27 | 0.14 | 6.54 | 0.04 | 0.31 | 0.78 | 2.07 |
| ## alpha[978] | 2.62 | 0.17 | 7.73 | 0.05 | 0.36 | 0.91 | 2.40 |
| ## alpha[979] | 2.27 | 0.14 | 6.54 | 0.04 | 0.31 | 0.78 | 2.07 |
| ## alpha[980] | 1.77 | 0.11 | 4.99 | 0.03 | 0.24 | 0.61 | 1.63 |
| ## alpha[981] | 2.20 | 0.14 | 6.34 | 0.04 | 0.30 | 0.76 | 2.00 |
| ## alpha[982] | 5.86 | 0.35 | 15.11 | 0.14 | 0.87 | 2.17 | 5.62 |
| ## alpha[983] | 5.50 | 0.31 | 13.41 | 0.13 | 0.83 | 2.06 | 5.29 |
| ## alpha[984] | 3.96 | 0.24 | 10.04 | 0.09 | 0.59 | 1.48 | 3.86 |
| ## alpha[985] | 4.93 | 0.29 | 12.48 | 0.12 | 0.73 | 1.84 | 4.81 |
| ## alpha[986] | 4.72 | 0.26 | 11.28 | 0.11 | 0.71 | 1.78 | 4.55 |
| ## alpha[987] | 4.49 | 0.26 | 10.89 | 0.11 | 0.68 | 1.69 | 4.34 |
| ## alpha[988] | 4.85 | 0.29 | 12.36 | 0.12 | 0.72 | 1.81 | 4.73 |
| ## alpha[989] | 3.90 | 0.23 | 9.95 | 0.09 | 0.58 | 1.45 | 3.80 |
| ## alpha[990] | 5.87 | 0.33 | 14.06 | 0.15 | 0.90 | 2.21 | 5.68 |
| ## alpha[991] | 5.25 | 0.30 | 12.98 | 0.13 | 0.79 | 1.97 | 5.08 |
| ## alpha[992] | 3.90 | 0.23 | 9.95 | 0.09 | 0.58 | 1.45 | 3.80 |
| ## alpha[993] | 6.04 | 0.36 | 15.40 | 0.15 | 0.89 | 2.23 | 5.83 |
| ## alpha[994] | 3.19 | 0.19 | 8.10 | 0.07 | 0.48 | 1.19 | 3.09 |
| ## alpha[995] | 5.01 | 0.29 | 12.60 | 0.12 | 0.75 | 1.87 | 4.88 |

| | | | | | | | |
|----------------|------|------|-------|------|------|------|------|
| ## alpha[996] | 3.39 | 0.20 | 8.40 | 0.08 | 0.51 | 1.28 | 3.31 |
| ## alpha[997] | 3.29 | 0.19 | 8.24 | 0.08 | 0.49 | 1.23 | 3.18 |
| ## alpha[998] | 5.25 | 0.30 | 12.98 | 0.13 | 0.79 | 1.97 | 5.08 |
| ## alpha[999] | 3.90 | 0.23 | 9.95 | 0.09 | 0.58 | 1.45 | 3.80 |
| ## alpha[1000] | 4.09 | 0.24 | 10.23 | 0.10 | 0.61 | 1.53 | 3.97 |
| ## alpha[1001] | 5.08 | 0.30 | 12.72 | 0.13 | 0.76 | 1.89 | 4.96 |
| ## alpha[1002] | 3.24 | 0.19 | 8.17 | 0.08 | 0.49 | 1.21 | 3.13 |
| ## alpha[1003] | 3.90 | 0.23 | 9.95 | 0.09 | 0.58 | 1.45 | 3.80 |
| ## alpha[1004] | 5.50 | 0.31 | 13.41 | 0.13 | 0.83 | 2.06 | 5.29 |
| ## alpha[1005] | 4.09 | 0.24 | 10.23 | 0.10 | 0.61 | 1.53 | 3.97 |
| ## alpha[1006] | 4.93 | 0.29 | 12.48 | 0.12 | 0.73 | 1.84 | 4.81 |
| ## alpha[1007] | 3.73 | 0.23 | 9.71 | 0.09 | 0.56 | 1.39 | 3.60 |
| ## alpha[1008] | 3.84 | 0.23 | 9.87 | 0.09 | 0.57 | 1.43 | 3.72 |
| ## alpha[1009] | 5.59 | 0.32 | 13.57 | 0.14 | 0.85 | 2.10 | 5.36 |
| ## alpha[1010] | 4.49 | 0.26 | 10.89 | 0.11 | 0.68 | 1.69 | 4.34 |
| ## alpha[1011] | 3.09 | 0.19 | 7.96 | 0.07 | 0.46 | 1.15 | 2.98 |
| ## alpha[1012] | 3.39 | 0.20 | 8.40 | 0.08 | 0.51 | 1.28 | 3.31 |
| ## alpha[1013] | 3.84 | 0.23 | 9.87 | 0.09 | 0.57 | 1.43 | 3.72 |
| ## alpha[1014] | 5.77 | 0.35 | 14.98 | 0.14 | 0.86 | 2.14 | 5.52 |
| ## alpha[1015] | 3.96 | 0.24 | 10.04 | 0.09 | 0.59 | 1.48 | 3.86 |
| ## alpha[1016] | 4.42 | 0.25 | 10.77 | 0.11 | 0.67 | 1.67 | 4.30 |
| ## alpha[1017] | 4.09 | 0.24 | 10.23 | 0.10 | 0.61 | 1.53 | 3.97 |
| ## alpha[1018] | 4.15 | 0.24 | 10.33 | 0.10 | 0.62 | 1.55 | 4.03 |
| ## alpha[1019] | 3.90 | 0.23 | 9.95 | 0.09 | 0.58 | 1.45 | 3.80 |
| ## alpha[1020] | 7.44 | 0.42 | 17.80 | 0.18 | 1.10 | 2.80 | 7.18 |
| ## alpha[1021] | 4.09 | 0.24 | 10.23 | 0.10 | 0.61 | 1.53 | 3.97 |
| ## alpha[1022] | 4.09 | 0.24 | 10.23 | 0.10 | 0.61 | 1.53 | 3.97 |
| ## alpha[1023] | 4.15 | 0.24 | 10.33 | 0.10 | 0.62 | 1.55 | 4.03 |
| ## alpha[1024] | 4.09 | 0.24 | 10.23 | 0.10 | 0.61 | 1.53 | 3.97 |
| ## alpha[1025] | 3.14 | 0.19 | 8.03 | 0.07 | 0.47 | 1.18 | 3.02 |
| ## alpha[1026] | 4.50 | 0.28 | 11.85 | 0.11 | 0.66 | 1.67 | 4.31 |
| ## alpha[1027] | 4.49 | 0.26 | 10.89 | 0.11 | 0.68 | 1.69 | 4.34 |
| ## alpha[1028] | 4.22 | 0.24 | 10.43 | 0.10 | 0.63 | 1.58 | 4.09 |
| ## alpha[1029] | 2.49 | 0.15 | 6.44 | 0.06 | 0.37 | 0.94 | 2.39 |
| ## alpha[1030] | 4.49 | 0.26 | 10.89 | 0.11 | 0.68 | 1.69 | 4.34 |
| ## alpha[1031] | 2.61 | 0.16 | 6.60 | 0.06 | 0.39 | 0.98 | 2.54 |
| ## alpha[1032] | 4.09 | 0.24 | 10.23 | 0.10 | 0.61 | 1.53 | 3.97 |
| ## alpha[1033] | 3.39 | 0.20 | 8.40 | 0.08 | 0.51 | 1.28 | 3.31 |
| ## alpha[1034] | 4.42 | 0.25 | 10.77 | 0.11 | 0.67 | 1.67 | 4.30 |
| ## alpha[1035] | 6.64 | 0.38 | 16.37 | 0.16 | 1.01 | 2.48 | 6.34 |
| ## alpha[1036] | 3.96 | 0.24 | 10.04 | 0.09 | 0.59 | 1.48 | 3.86 |
| ## alpha[1037] | 4.42 | 0.25 | 10.77 | 0.11 | 0.67 | 1.67 | 4.30 |
| ## alpha[1038] | 4.22 | 0.24 | 10.43 | 0.10 | 0.63 | 1.58 | 4.09 |
| ## alpha[1039] | 3.39 | 0.20 | 8.40 | 0.08 | 0.51 | 1.28 | 3.31 |
| ## alpha[1040] | 3.39 | 0.20 | 8.40 | 0.08 | 0.51 | 1.28 | 3.31 |
| ## alpha[1041] | 4.85 | 0.29 | 12.36 | 0.12 | 0.72 | 1.81 | 4.73 |
| ## alpha[1042] | 5.01 | 0.29 | 12.60 | 0.12 | 0.75 | 1.87 | 4.88 |
| ## alpha[1043] | 3.45 | 0.20 | 8.49 | 0.08 | 0.52 | 1.30 | 3.37 |
| ## alpha[1044] | 4.78 | 0.29 | 12.25 | 0.12 | 0.71 | 1.78 | 4.61 |
| ## alpha[1045] | 5.25 | 0.30 | 12.98 | 0.13 | 0.79 | 1.97 | 5.08 |
| ## alpha[1046] | 3.05 | 0.19 | 7.90 | 0.07 | 0.45 | 1.13 | 2.93 |
| ## alpha[1047] | 4.71 | 0.28 | 12.15 | 0.12 | 0.70 | 1.76 | 4.54 |
| ## alpha[1048] | 3.34 | 0.20 | 8.32 | 0.08 | 0.50 | 1.26 | 3.24 |
| ## alpha[1049] | 5.78 | 0.33 | 13.89 | 0.14 | 0.88 | 2.17 | 5.57 |

| | | | | | | | |
|----------------|------|------|-------|------|------|------|------|
| ## alpha[1050] | 5.33 | 0.31 | 13.12 | 0.13 | 0.80 | 2.00 | 5.14 |
| ## alpha[1051] | 3.96 | 0.24 | 10.04 | 0.09 | 0.59 | 1.48 | 3.86 |
| ## alpha[1052] | 4.28 | 0.25 | 10.54 | 0.10 | 0.64 | 1.61 | 4.17 |
| ## alpha[1053] | 3.86 | 0.22 | 9.17 | 0.09 | 0.58 | 1.46 | 3.76 |
| ## alpha[1054] | 3.19 | 0.19 | 8.10 | 0.07 | 0.48 | 1.19 | 3.09 |
| ## alpha[1055] | 5.95 | 0.36 | 15.25 | 0.15 | 0.89 | 2.21 | 5.71 |
| ## alpha[1056] | 3.19 | 0.19 | 8.10 | 0.07 | 0.48 | 1.19 | 3.09 |
| ## alpha[1057] | 4.15 | 0.24 | 10.33 | 0.10 | 0.62 | 1.55 | 4.03 |
| ## alpha[1058] | 4.02 | 0.24 | 10.13 | 0.10 | 0.60 | 1.51 | 3.91 |
| ## alpha[1059] | 3.34 | 0.20 | 8.32 | 0.08 | 0.50 | 1.26 | 3.24 |
| ## alpha[1060] | 5.08 | 0.30 | 12.72 | 0.13 | 0.76 | 1.89 | 4.96 |
| ## alpha[1061] | 3.34 | 0.20 | 8.32 | 0.08 | 0.50 | 1.26 | 3.24 |
| ## alpha[1062] | 4.71 | 0.28 | 12.15 | 0.12 | 0.70 | 1.76 | 4.54 |
| ## alpha[1063] | 4.43 | 0.28 | 11.77 | 0.11 | 0.64 | 1.64 | 4.24 |
| ## alpha[1064] | 4.22 | 0.24 | 10.43 | 0.10 | 0.63 | 1.58 | 4.09 |
| ## alpha[1065] | 2.61 | 0.16 | 6.60 | 0.06 | 0.39 | 0.98 | 2.54 |
| ## alpha[1066] | 3.84 | 0.23 | 9.87 | 0.09 | 0.57 | 1.43 | 3.72 |
| ## alpha[1067] | 3.45 | 0.20 | 8.49 | 0.08 | 0.52 | 1.30 | 3.37 |
| ## alpha[1068] | 4.15 | 0.24 | 10.33 | 0.10 | 0.62 | 1.55 | 4.03 |
| ## alpha[1069] | 3.45 | 0.20 | 8.49 | 0.08 | 0.52 | 1.30 | 3.37 |
| ## alpha[1070] | 3.73 | 0.21 | 8.96 | 0.09 | 0.56 | 1.41 | 3.64 |
| ## alpha[1071] | 3.90 | 0.23 | 9.95 | 0.09 | 0.58 | 1.45 | 3.80 |
| ## alpha[1072] | 4.22 | 0.24 | 10.43 | 0.10 | 0.63 | 1.58 | 4.09 |
| ## alpha[1073] | 4.72 | 0.26 | 11.28 | 0.11 | 0.71 | 1.78 | 4.55 |
| ## alpha[1074] | 4.35 | 0.25 | 10.65 | 0.10 | 0.65 | 1.64 | 4.21 |
| ## alpha[1075] | 5.59 | 0.32 | 13.57 | 0.14 | 0.85 | 2.10 | 5.36 |
| ## alpha[1076] | 4.35 | 0.25 | 10.65 | 0.10 | 0.65 | 1.64 | 4.21 |
| ## alpha[1077] | 5.85 | 0.30 | 12.86 | 0.14 | 0.90 | 2.27 | 5.70 |
| ## alpha[1078] | 9.08 | 0.47 | 20.24 | 0.22 | 1.40 | 3.48 | 8.86 |
| ## alpha[1079] | 5.94 | 0.30 | 13.02 | 0.14 | 0.91 | 2.31 | 5.82 |
| ## alpha[1080] | 5.94 | 0.30 | 13.02 | 0.14 | 0.91 | 2.31 | 5.82 |
| ## alpha[1081] | 5.18 | 0.26 | 11.10 | 0.12 | 0.80 | 1.98 | 5.04 |
| ## alpha[1082] | 6.23 | 0.31 | 13.52 | 0.15 | 0.97 | 2.40 | 6.07 |
| ## alpha[1083] | 5.67 | 0.29 | 12.56 | 0.14 | 0.87 | 2.20 | 5.47 |
| ## alpha[1084] | 6.33 | 0.32 | 13.70 | 0.15 | 0.99 | 2.44 | 6.19 |
| ## alpha[1085] | 4.10 | 0.20 | 8.78 | 0.10 | 0.63 | 1.57 | 3.97 |
| ## alpha[1086] | 7.40 | 0.38 | 16.31 | 0.18 | 1.16 | 2.86 | 7.23 |
| ## alpha[1087] | 6.54 | 0.32 | 14.07 | 0.16 | 1.01 | 2.51 | 6.39 |
| ## alpha[1088] | 6.23 | 0.31 | 13.52 | 0.15 | 0.97 | 2.40 | 6.07 |
| ## alpha[1089] | 6.44 | 0.34 | 14.70 | 0.16 | 0.98 | 2.43 | 6.17 |
| ## alpha[1090] | 6.33 | 0.32 | 13.70 | 0.15 | 0.99 | 2.44 | 6.19 |
| ## alpha[1091] | 6.95 | 0.36 | 15.54 | 0.17 | 1.07 | 2.67 | 6.73 |
| ## alpha[1092] | 6.95 | 0.36 | 15.54 | 0.17 | 1.07 | 2.67 | 6.73 |
| ## alpha[1093] | 6.65 | 0.33 | 14.27 | 0.16 | 1.03 | 2.55 | 6.49 |
| ## alpha[1094] | 5.61 | 0.27 | 11.89 | 0.13 | 0.87 | 2.14 | 5.52 |
| ## alpha[1095] | 5.67 | 0.29 | 12.56 | 0.14 | 0.87 | 2.20 | 5.47 |
| ## alpha[1096] | 8.02 | 0.40 | 17.41 | 0.20 | 1.23 | 3.07 | 7.85 |
| ## alpha[1097] | 5.67 | 0.29 | 12.56 | 0.14 | 0.87 | 2.20 | 5.47 |
| ## alpha[1098] | 5.76 | 0.29 | 12.71 | 0.14 | 0.89 | 2.23 | 5.59 |
| ## alpha[1099] | 4.63 | 0.23 | 10.17 | 0.11 | 0.71 | 1.78 | 4.51 |
| ## alpha[1100] | 7.28 | 0.37 | 16.11 | 0.18 | 1.13 | 2.83 | 7.11 |
| ## alpha[1101] | 6.76 | 0.33 | 14.47 | 0.17 | 1.05 | 2.59 | 6.60 |
| ## alpha[1102] | 5.59 | 0.29 | 12.41 | 0.14 | 0.85 | 2.15 | 5.39 |
| ## alpha[1103] | 6.44 | 0.32 | 13.88 | 0.16 | 1.00 | 2.47 | 6.28 |

| | | | | | | | |
|----------------|------|------|-------|------|------|------|------|
| ## alpha[1104] | 5.26 | 0.26 | 11.25 | 0.13 | 0.81 | 2.00 | 5.14 |
| ## alpha[1105] | 5.76 | 0.29 | 12.71 | 0.14 | 0.89 | 2.23 | 5.59 |
| ## alpha[1106] | 5.18 | 0.26 | 11.10 | 0.12 | 0.80 | 1.98 | 5.04 |
| ## alpha[1107] | 6.04 | 0.30 | 13.18 | 0.15 | 0.93 | 2.33 | 5.92 |
| ## alpha[1108] | 5.59 | 0.29 | 12.41 | 0.14 | 0.85 | 2.15 | 5.39 |
| ## alpha[1109] | 6.95 | 0.36 | 15.54 | 0.17 | 1.07 | 2.67 | 6.73 |
| ## alpha[1110] | 6.33 | 0.32 | 13.70 | 0.15 | 0.99 | 2.44 | 6.19 |
| ## alpha[1111] | 5.09 | 0.25 | 10.95 | 0.12 | 0.79 | 1.95 | 4.98 |
| ## alpha[1112] | 5.67 | 0.29 | 12.56 | 0.14 | 0.87 | 2.20 | 5.47 |
| ## alpha[1113] | 4.56 | 0.23 | 10.05 | 0.11 | 0.70 | 1.74 | 4.43 |
| ## alpha[1114] | 4.49 | 0.23 | 9.94 | 0.11 | 0.68 | 1.72 | 4.36 |
| ## alpha[1115] | 6.04 | 0.30 | 13.18 | 0.15 | 0.93 | 2.33 | 5.92 |
| ## alpha[1116] | 5.43 | 0.27 | 11.56 | 0.13 | 0.84 | 2.08 | 5.32 |
| ## alpha[1117] | 6.87 | 0.34 | 14.67 | 0.17 | 1.06 | 2.63 | 6.73 |
| ## alpha[1118] | 5.01 | 0.25 | 10.81 | 0.12 | 0.78 | 1.92 | 4.91 |
| ## alpha[1119] | 5.59 | 0.29 | 12.41 | 0.14 | 0.85 | 2.15 | 5.39 |
| ## alpha[1120] | 5.76 | 0.29 | 12.71 | 0.14 | 0.89 | 2.23 | 5.59 |
| ## alpha[1121] | 3.97 | 0.20 | 8.56 | 0.09 | 0.61 | 1.51 | 3.86 |
| ## alpha[1122] | 4.78 | 0.24 | 10.41 | 0.11 | 0.74 | 1.83 | 4.67 |
| ## alpha[1123] | 4.93 | 0.25 | 10.67 | 0.12 | 0.76 | 1.88 | 4.83 |
| ## alpha[1124] | 5.18 | 0.26 | 11.10 | 0.12 | 0.80 | 1.98 | 5.04 |
| ## alpha[1125] | 6.54 | 0.32 | 14.07 | 0.16 | 1.01 | 2.51 | 6.39 |
| ## alpha[1126] | 4.56 | 0.23 | 10.05 | 0.11 | 0.70 | 1.74 | 4.43 |
| ## alpha[1127] | 5.18 | 0.26 | 11.10 | 0.12 | 0.80 | 1.98 | 5.04 |
| ## alpha[1128] | 7.06 | 0.36 | 15.73 | 0.17 | 1.09 | 2.72 | 6.91 |
| ## alpha[1129] | 5.59 | 0.29 | 12.41 | 0.14 | 0.85 | 2.15 | 5.39 |
| ## alpha[1130] | 5.85 | 0.30 | 12.86 | 0.14 | 0.90 | 2.27 | 5.70 |
| ## alpha[1131] | 7.17 | 0.37 | 15.92 | 0.17 | 1.11 | 2.78 | 6.99 |
| ## alpha[1132] | 3.06 | 0.18 | 7.51 | 0.06 | 0.38 | 1.02 | 2.78 |
| ## alpha[1133] | 2.79 | 0.16 | 6.75 | 0.05 | 0.36 | 0.93 | 2.55 |
| ## alpha[1134] | 2.46 | 0.14 | 6.00 | 0.05 | 0.31 | 0.82 | 2.21 |
| ## alpha[1135] | 3.01 | 0.18 | 7.40 | 0.06 | 0.38 | 1.00 | 2.74 |
| ## alpha[1136] | 2.21 | 0.13 | 5.32 | 0.04 | 0.28 | 0.74 | 2.01 |
| ## alpha[1137] | 2.46 | 0.14 | 6.00 | 0.05 | 0.31 | 0.82 | 2.21 |
| ## alpha[1138] | 6.25 | 0.35 | 15.46 | 0.14 | 0.95 | 2.35 | 5.84 |
| ## alpha[1139] | 5.97 | 0.34 | 14.85 | 0.13 | 0.91 | 2.24 | 5.60 |
| ## alpha[1140] | 4.79 | 0.27 | 11.81 | 0.10 | 0.73 | 1.81 | 4.47 |
| ## alpha[1141] | 3.52 | 0.19 | 8.41 | 0.07 | 0.53 | 1.33 | 3.30 |
| ## alpha[1142] | 5.02 | 0.28 | 12.30 | 0.11 | 0.76 | 1.90 | 4.72 |
| ## alpha[1143] | 5.19 | 0.29 | 12.64 | 0.11 | 0.79 | 1.96 | 4.86 |
| ## alpha[1144] | 5.02 | 0.28 | 12.30 | 0.11 | 0.76 | 1.90 | 4.72 |
| ## alpha[1145] | 4.95 | 0.28 | 12.13 | 0.11 | 0.75 | 1.87 | 4.64 |
| ## alpha[1146] | 5.10 | 0.29 | 12.47 | 0.11 | 0.78 | 1.93 | 4.79 |
| ## alpha[1147] | 5.97 | 0.34 | 14.85 | 0.13 | 0.91 | 2.24 | 5.60 |
| ## alpha[1148] | 4.24 | 0.24 | 10.22 | 0.09 | 0.64 | 1.59 | 3.96 |
| ## alpha[1149] | 4.95 | 0.28 | 12.13 | 0.11 | 0.75 | 1.87 | 4.64 |
| ## alpha[1150] | 6.16 | 0.35 | 15.25 | 0.14 | 0.93 | 2.31 | 5.81 |
| ## alpha[1151] | 5.19 | 0.29 | 12.64 | 0.11 | 0.79 | 1.96 | 4.86 |
| ## alpha[1152] | 4.17 | 0.23 | 10.08 | 0.09 | 0.63 | 1.57 | 3.90 |
| ## alpha[1153] | 6.35 | 0.36 | 15.67 | 0.14 | 0.96 | 2.40 | 5.95 |
| ## alpha[1154] | 5.97 | 0.34 | 14.85 | 0.13 | 0.91 | 2.24 | 5.60 |
| ## alpha[1155] | 5.27 | 0.29 | 12.82 | 0.11 | 0.80 | 1.99 | 4.92 |
| ## alpha[1156] | 6.67 | 0.38 | 16.35 | 0.15 | 1.02 | 2.51 | 6.21 |
| ## alpha[1157] | 5.97 | 0.34 | 14.85 | 0.13 | 0.91 | 2.24 | 5.60 |

| | | | | | | | |
|----------------|------|------|-------|------|------|------|------|
| ## alpha[1158] | 5.27 | 0.29 | 12.82 | 0.11 | 0.80 | 1.99 | 4.92 |
| ## alpha[1159] | 6.56 | 0.37 | 16.12 | 0.14 | 1.00 | 2.48 | 6.14 |
| ## alpha[1160] | 5.02 | 0.28 | 12.30 | 0.11 | 0.76 | 1.90 | 4.72 |
| ## alpha[1161] | 4.10 | 0.23 | 9.94 | 0.09 | 0.62 | 1.55 | 3.82 |
| ## alpha[1162] | 4.95 | 0.28 | 12.13 | 0.11 | 0.75 | 1.87 | 4.64 |
| ## alpha[1163] | 4.87 | 0.28 | 11.97 | 0.11 | 0.74 | 1.85 | 4.57 |
| ## alpha[1164] | 5.27 | 0.29 | 12.82 | 0.11 | 0.80 | 1.99 | 4.92 |
| ## alpha[1165] | 3.47 | 0.19 | 8.29 | 0.07 | 0.52 | 1.31 | 3.25 |
| ## alpha[1166] | 3.58 | 0.20 | 8.53 | 0.08 | 0.54 | 1.35 | 3.36 |
| ## alpha[1167] | 4.38 | 0.24 | 10.52 | 0.09 | 0.66 | 1.65 | 4.09 |
| ## alpha[1168] | 5.19 | 0.29 | 12.64 | 0.11 | 0.79 | 1.96 | 4.86 |
| ## alpha[1169] | 4.95 | 0.28 | 12.13 | 0.11 | 0.75 | 1.87 | 4.64 |
| ## alpha[1170] | 4.95 | 0.28 | 12.13 | 0.11 | 0.75 | 1.87 | 4.64 |
| ## alpha[1171] | 8.45 | 0.48 | 20.91 | 0.19 | 1.30 | 3.16 | 7.94 |
| ## alpha[1172] | 5.87 | 0.34 | 14.65 | 0.13 | 0.90 | 2.21 | 5.48 |
| ## alpha[1173] | 4.17 | 0.23 | 10.08 | 0.09 | 0.63 | 1.57 | 3.90 |
| ## alpha[1174] | 4.17 | 0.23 | 10.08 | 0.09 | 0.63 | 1.57 | 3.90 |
| ## alpha[1175] | 5.36 | 0.30 | 13.01 | 0.11 | 0.82 | 2.02 | 5.00 |
| ## alpha[1176] | 6.06 | 0.35 | 15.05 | 0.14 | 0.92 | 2.27 | 5.73 |
| ## alpha[1177] | 4.17 | 0.23 | 10.08 | 0.09 | 0.63 | 1.57 | 3.90 |
| ## alpha[1178] | 4.10 | 0.23 | 9.94 | 0.09 | 0.62 | 1.55 | 3.82 |
| ## alpha[1179] | 5.02 | 0.28 | 12.30 | 0.11 | 0.76 | 1.90 | 4.72 |
| ## alpha[1180] | 4.10 | 0.23 | 9.94 | 0.09 | 0.62 | 1.55 | 3.82 |
| ## alpha[1181] | 4.95 | 0.28 | 12.13 | 0.11 | 0.75 | 1.87 | 4.64 |
| ## alpha[1182] | 5.27 | 0.29 | 12.82 | 0.11 | 0.80 | 1.99 | 4.92 |
| ## alpha[1183] | 4.59 | 0.25 | 10.99 | 0.10 | 0.70 | 1.74 | 4.29 |
| ## alpha[1184] | 3.64 | 0.20 | 8.66 | 0.08 | 0.55 | 1.38 | 3.42 |
| ## alpha[1185] | 5.02 | 0.28 | 12.30 | 0.11 | 0.76 | 1.90 | 4.72 |
| ## alpha[1186] | 4.24 | 0.24 | 10.22 | 0.09 | 0.64 | 1.59 | 3.96 |
| ## alpha[1187] | 5.78 | 0.33 | 14.47 | 0.13 | 0.88 | 2.18 | 5.42 |
| ## alpha[1188] | 5.19 | 0.29 | 12.64 | 0.11 | 0.79 | 1.96 | 4.86 |
| ## alpha[1189] | 5.97 | 0.34 | 14.85 | 0.13 | 0.91 | 2.24 | 5.60 |
| ## alpha[1190] | 4.58 | 0.26 | 11.37 | 0.10 | 0.69 | 1.72 | 4.28 |
| ## alpha[1191] | 5.27 | 0.29 | 12.82 | 0.11 | 0.80 | 1.99 | 4.92 |
| ## alpha[1192] | 4.24 | 0.24 | 10.22 | 0.09 | 0.64 | 1.59 | 3.96 |
| ## alpha[1193] | 6.06 | 0.35 | 15.05 | 0.14 | 0.92 | 2.27 | 5.73 |
| ## alpha[1194] | 3.86 | 0.22 | 9.42 | 0.08 | 0.58 | 1.47 | 3.59 |
| ## alpha[1195] | 4.04 | 0.23 | 9.81 | 0.09 | 0.61 | 1.53 | 3.75 |
| ## alpha[1196] | 6.78 | 0.38 | 16.59 | 0.15 | 1.04 | 2.55 | 6.33 |
| ## alpha[1197] | 6.16 | 0.35 | 15.25 | 0.14 | 0.93 | 2.31 | 5.81 |
| ## alpha[1198] | 4.17 | 0.23 | 10.08 | 0.09 | 0.63 | 1.57 | 3.90 |
| ## alpha[1199] | 4.95 | 0.28 | 12.13 | 0.11 | 0.75 | 1.87 | 4.64 |
| ## alpha[1200] | 4.24 | 0.24 | 10.22 | 0.09 | 0.64 | 1.59 | 3.96 |
| ## alpha[1201] | 5.97 | 0.34 | 14.85 | 0.13 | 0.91 | 2.24 | 5.60 |
| ## alpha[1202] | 4.72 | 0.27 | 11.66 | 0.10 | 0.71 | 1.78 | 4.41 |
| ## alpha[1203] | 4.79 | 0.27 | 11.81 | 0.10 | 0.73 | 1.81 | 4.47 |
| ## alpha[1204] | 4.79 | 0.27 | 11.81 | 0.10 | 0.73 | 1.81 | 4.47 |
| ## alpha[1205] | 3.36 | 0.19 | 8.06 | 0.07 | 0.51 | 1.27 | 3.13 |
| ## alpha[1206] | 3.25 | 0.18 | 7.84 | 0.07 | 0.49 | 1.24 | 3.03 |
| ## alpha[1207] | 5.40 | 0.32 | 13.22 | 0.10 | 0.80 | 2.03 | 5.27 |
| ## alpha[1208] | 5.08 | 0.31 | 12.78 | 0.10 | 0.75 | 1.92 | 4.97 |
| ## alpha[1209] | 5.16 | 0.31 | 12.88 | 0.10 | 0.76 | 1.94 | 5.05 |
| ## alpha[1210] | 7.27 | 0.41 | 17.24 | 0.14 | 1.06 | 2.73 | 7.15 |
| ## alpha[1211] | 5.93 | 0.34 | 14.01 | 0.11 | 0.88 | 2.22 | 5.73 |

| | | | | | | | |
|----------------|------|------|-------|------|------|------|------|
| ## alpha[1212] | 4.22 | 0.25 | 10.48 | 0.08 | 0.62 | 1.59 | 4.13 |
| ## alpha[1213] | 4.48 | 0.26 | 10.86 | 0.08 | 0.66 | 1.70 | 4.32 |
| ## alpha[1214] | 4.85 | 0.28 | 11.41 | 0.09 | 0.71 | 1.82 | 4.68 |
| ## alpha[1215] | 5.57 | 0.32 | 13.46 | 0.11 | 0.82 | 2.09 | 5.39 |
| ## alpha[1216] | 6.83 | 0.40 | 16.57 | 0.13 | 1.00 | 2.54 | 6.62 |
| ## alpha[1217] | 3.50 | 0.21 | 8.62 | 0.06 | 0.52 | 1.32 | 3.40 |
| ## alpha[1218] | 5.57 | 0.32 | 13.46 | 0.11 | 0.82 | 2.09 | 5.39 |
| ## alpha[1219] | 7.63 | 0.42 | 17.81 | 0.15 | 1.11 | 2.84 | 7.46 |
| ## alpha[1220] | 4.55 | 0.27 | 10.96 | 0.09 | 0.67 | 1.73 | 4.39 |
| ## alpha[1221] | 4.41 | 0.26 | 10.76 | 0.08 | 0.65 | 1.66 | 4.28 |
| ## alpha[1222] | 4.70 | 0.27 | 11.17 | 0.09 | 0.70 | 1.78 | 4.52 |
| ## alpha[1223] | 2.70 | 0.17 | 6.82 | 0.05 | 0.39 | 1.01 | 2.62 |
| ## alpha[1224] | 4.39 | 0.23 | 9.82 | 0.09 | 0.65 | 1.63 | 4.22 |
| ## alpha[1225] | 4.96 | 0.26 | 11.35 | 0.11 | 0.73 | 1.84 | 4.67 |
| ## alpha[1226] | 5.12 | 0.27 | 11.65 | 0.11 | 0.76 | 1.90 | 4.85 |
| ## alpha[1227] | 5.80 | 0.31 | 13.55 | 0.12 | 0.85 | 2.16 | 5.41 |
| ## alpha[1228] | 5.20 | 0.27 | 11.80 | 0.11 | 0.77 | 1.93 | 4.96 |
| ## alpha[1229] | 4.12 | 0.21 | 9.30 | 0.09 | 0.61 | 1.53 | 3.89 |
| ## alpha[1230] | 5.04 | 0.27 | 11.50 | 0.11 | 0.75 | 1.87 | 4.76 |
| ## alpha[1231] | 6.08 | 0.32 | 14.06 | 0.13 | 0.90 | 2.27 | 5.72 |
| ## alpha[1232] | 9.45 | 0.51 | 22.30 | 0.20 | 1.38 | 3.46 | 8.92 |
| ## alpha[1233] | 6.27 | 0.33 | 14.43 | 0.13 | 0.92 | 2.33 | 5.94 |
| ## alpha[1234] | 5.55 | 0.29 | 12.47 | 0.12 | 0.82 | 2.05 | 5.27 |
| ## alpha[1235] | 4.96 | 0.26 | 11.35 | 0.11 | 0.73 | 1.84 | 4.67 |
| ## alpha[1236] | 5.46 | 0.28 | 12.30 | 0.11 | 0.81 | 2.01 | 5.19 |
| ## alpha[1237] | 6.08 | 0.32 | 14.06 | 0.13 | 0.90 | 2.27 | 5.72 |
| ## alpha[1238] | 5.89 | 0.32 | 13.71 | 0.12 | 0.86 | 2.19 | 5.54 |
| ## alpha[1239] | 5.99 | 0.32 | 13.88 | 0.13 | 0.88 | 2.23 | 5.63 |
| ## alpha[1240] | 4.96 | 0.26 | 11.35 | 0.11 | 0.73 | 1.84 | 4.67 |
| ## alpha[1241] | 5.12 | 0.27 | 11.65 | 0.11 | 0.76 | 1.90 | 4.85 |
| ## alpha[1242] | 5.99 | 0.32 | 13.88 | 0.13 | 0.88 | 2.23 | 5.63 |
| ## alpha[1243] | 5.04 | 0.27 | 11.50 | 0.11 | 0.75 | 1.87 | 4.76 |
| ## alpha[1244] | 4.88 | 0.26 | 11.21 | 0.10 | 0.72 | 1.80 | 4.61 |
| ## alpha[1245] | 3.70 | 0.20 | 8.84 | 0.09 | 0.58 | 1.42 | 3.58 |
| ## alpha[1246] | 4.00 | 0.22 | 9.32 | 0.10 | 0.63 | 1.56 | 3.90 |
| ## alpha[1247] | 4.53 | 0.25 | 10.91 | 0.11 | 0.71 | 1.75 | 4.36 |
| ## alpha[1248] | 2.97 | 0.16 | 7.11 | 0.07 | 0.47 | 1.14 | 2.84 |
| ## alpha[1249] | 2.93 | 0.16 | 7.05 | 0.07 | 0.46 | 1.12 | 2.80 |
| ## alpha[1250] | 3.70 | 0.20 | 8.84 | 0.09 | 0.58 | 1.42 | 3.58 |
| ## alpha[1251] | 3.32 | 0.18 | 7.65 | 0.08 | 0.52 | 1.30 | 3.22 |
| ## alpha[1252] | 3.76 | 0.21 | 8.93 | 0.09 | 0.59 | 1.45 | 3.63 |
| ## alpha[1253] | 4.60 | 0.25 | 11.02 | 0.11 | 0.73 | 1.77 | 4.45 |
| ## alpha[1254] | 3.82 | 0.21 | 9.03 | 0.09 | 0.60 | 1.48 | 3.68 |
| ## alpha[1255] | 3.49 | 0.18 | 7.93 | 0.08 | 0.54 | 1.37 | 3.41 |
| ## alpha[1256] | 3.27 | 0.17 | 7.57 | 0.08 | 0.52 | 1.27 | 3.17 |
| ## alpha[1257] | 4.07 | 0.22 | 9.43 | 0.10 | 0.63 | 1.58 | 3.98 |
| ## alpha[1258] | 3.17 | 0.17 | 7.40 | 0.08 | 0.50 | 1.23 | 3.04 |
| ## alpha[1259] | 3.12 | 0.17 | 7.33 | 0.08 | 0.49 | 1.21 | 2.99 |
| ## alpha[1260] | 3.64 | 0.20 | 8.76 | 0.09 | 0.57 | 1.39 | 3.52 |
| ## alpha[1261] | 2.67 | 0.14 | 6.15 | 0.06 | 0.42 | 1.04 | 2.58 |
| ## alpha[1262] | 2.59 | 0.14 | 6.02 | 0.06 | 0.41 | 1.01 | 2.48 |
| ## alpha[1263] | 4.33 | 0.25 | 10.61 | 0.11 | 0.68 | 1.65 | 4.12 |
| ## alpha[1264] | 3.07 | 0.17 | 7.25 | 0.07 | 0.49 | 1.19 | 2.93 |
| ## alpha[1265] | 3.12 | 0.17 | 7.33 | 0.08 | 0.49 | 1.21 | 2.99 |

| | | | | | | | |
|----------------|------|------|-------|------|------|------|------|
| ## alpha[1266] | 3.82 | 0.21 | 9.03 | 0.09 | 0.60 | 1.48 | 3.68 |
| ## alpha[1267] | 3.27 | 0.17 | 7.57 | 0.08 | 0.52 | 1.27 | 3.17 |
| ## alpha[1268] | 3.88 | 0.21 | 9.12 | 0.09 | 0.60 | 1.51 | 3.74 |
| ## alpha[1269] | 4.68 | 0.26 | 11.14 | 0.11 | 0.74 | 1.81 | 4.55 |
| ## alpha[1270] | 4.46 | 0.25 | 10.81 | 0.11 | 0.70 | 1.72 | 4.27 |
| ## alpha[1271] | 4.26 | 0.24 | 10.51 | 0.10 | 0.66 | 1.63 | 4.07 |
| ## alpha[1272] | 2.67 | 0.14 | 6.15 | 0.06 | 0.42 | 1.04 | 2.58 |
| ## alpha[1273] | 3.70 | 0.20 | 8.84 | 0.09 | 0.58 | 1.42 | 3.58 |
| ## alpha[1274] | 4.46 | 0.25 | 10.81 | 0.11 | 0.70 | 1.72 | 4.27 |
| ## alpha[1275] | 3.53 | 0.20 | 8.60 | 0.09 | 0.55 | 1.36 | 3.37 |
| ## alpha[1276] | 3.53 | 0.20 | 8.60 | 0.09 | 0.55 | 1.36 | 3.37 |
| ## alpha[1277] | 3.53 | 0.20 | 8.60 | 0.09 | 0.55 | 1.36 | 3.37 |
| ## alpha[1278] | 2.93 | 0.16 | 7.05 | 0.07 | 0.46 | 1.12 | 2.80 |
| ## alpha[1279] | 4.41 | 0.23 | 10.02 | 0.11 | 0.68 | 1.71 | 4.33 |
| ## alpha[1280] | 3.37 | 0.19 | 8.38 | 0.08 | 0.52 | 1.29 | 3.20 |
| ## alpha[1281] | 3.94 | 0.21 | 9.22 | 0.10 | 0.62 | 1.53 | 3.82 |
| ## alpha[1282] | 2.47 | 0.14 | 5.84 | 0.06 | 0.39 | 0.95 | 2.35 |
| ## alpha[1283] | 4.75 | 0.26 | 11.26 | 0.12 | 0.75 | 1.85 | 4.64 |
| ## alpha[1284] | 3.17 | 0.17 | 7.40 | 0.08 | 0.50 | 1.23 | 3.04 |
| ## alpha[1285] | 4.34 | 0.23 | 9.89 | 0.11 | 0.67 | 1.69 | 4.28 |
| ## alpha[1286] | 3.22 | 0.17 | 7.48 | 0.08 | 0.51 | 1.25 | 3.11 |
| ## alpha[1287] | 3.64 | 0.20 | 8.76 | 0.09 | 0.57 | 1.39 | 3.52 |
| ## alpha[1288] | 4.00 | 0.22 | 9.32 | 0.10 | 0.63 | 1.56 | 3.90 |
| ## alpha[1289] | 2.88 | 0.16 | 6.98 | 0.07 | 0.45 | 1.10 | 2.74 |
| ## alpha[1290] | 4.68 | 0.26 | 11.14 | 0.11 | 0.74 | 1.81 | 4.55 |
| ## alpha[1291] | 4.53 | 0.25 | 10.91 | 0.11 | 0.71 | 1.75 | 4.36 |
| ## alpha[1292] | 2.39 | 0.13 | 5.73 | 0.06 | 0.37 | 0.92 | 2.27 |
| ## alpha[1293] | 3.94 | 0.21 | 9.22 | 0.10 | 0.62 | 1.53 | 3.82 |
| ## alpha[1294] | 3.42 | 0.20 | 8.45 | 0.08 | 0.53 | 1.32 | 3.24 |
| ## alpha[1295] | 3.02 | 0.17 | 7.18 | 0.07 | 0.48 | 1.16 | 2.87 |
| ## alpha[1296] | 3.27 | 0.17 | 7.57 | 0.08 | 0.52 | 1.27 | 3.17 |
| ## alpha[1297] | 3.59 | 0.20 | 8.68 | 0.09 | 0.56 | 1.37 | 3.44 |
| ## alpha[1298] | 2.36 | 0.13 | 5.68 | 0.06 | 0.37 | 0.90 | 2.23 |
| ## alpha[1299] | 6.11 | 0.33 | 14.40 | 0.15 | 0.97 | 2.34 | 5.97 |
| ## alpha[1300] | 3.48 | 0.20 | 8.52 | 0.08 | 0.54 | 1.34 | 3.30 |
| ## alpha[1301] | 3.27 | 0.17 | 7.57 | 0.08 | 0.52 | 1.27 | 3.17 |
| ## alpha[1302] | 2.93 | 0.16 | 7.05 | 0.07 | 0.46 | 1.12 | 2.80 |
| ## alpha[1303] | 5.06 | 0.27 | 11.78 | 0.12 | 0.79 | 1.96 | 4.91 |
| ## alpha[1304] | 4.98 | 0.27 | 11.64 | 0.12 | 0.77 | 1.93 | 4.81 |
| ## alpha[1305] | 5.56 | 0.31 | 13.49 | 0.14 | 0.87 | 2.12 | 5.33 |
| ## alpha[1306] | 3.70 | 0.20 | 8.84 | 0.09 | 0.58 | 1.42 | 3.58 |
| ## alpha[1307] | 3.59 | 0.20 | 8.68 | 0.09 | 0.56 | 1.37 | 3.44 |
| ## alpha[1308] | 3.82 | 0.21 | 9.03 | 0.09 | 0.60 | 1.48 | 3.68 |
| ## alpha[1309] | 2.93 | 0.16 | 7.05 | 0.07 | 0.46 | 1.12 | 2.80 |
| ## alpha[1310] | 3.53 | 0.20 | 8.60 | 0.09 | 0.55 | 1.36 | 3.37 |
| ## alpha[1311] | 5.31 | 0.30 | 13.11 | 0.13 | 0.82 | 2.02 | 5.08 |
| ## alpha[1312] | 2.72 | 0.14 | 6.22 | 0.06 | 0.42 | 1.06 | 2.63 |
| ## alpha[1313] | 5.47 | 0.31 | 13.36 | 0.13 | 0.86 | 2.08 | 5.25 |
| ## alpha[1314] | 3.53 | 0.20 | 8.60 | 0.09 | 0.55 | 1.36 | 3.37 |
| ## alpha[1315] | 4.46 | 0.25 | 10.81 | 0.11 | 0.70 | 1.72 | 4.27 |
| ## alpha[1316] | 3.64 | 0.20 | 8.76 | 0.09 | 0.57 | 1.39 | 3.52 |
| ## alpha[1317] | 3.76 | 0.21 | 8.93 | 0.09 | 0.59 | 1.45 | 3.63 |
| ## alpha[1318] | 2.63 | 0.14 | 6.09 | 0.06 | 0.41 | 1.02 | 2.52 |
| ## alpha[1319] | 4.39 | 0.25 | 10.70 | 0.11 | 0.69 | 1.68 | 4.19 |

| | | | | | | | |
|----------------|-------|------|-------|------|------|------|-------|
| ## alpha[1320] | 3.53 | 0.20 | 8.60 | 0.09 | 0.55 | 1.36 | 3.37 |
| ## alpha[1321] | 3.07 | 0.17 | 7.25 | 0.07 | 0.49 | 1.19 | 2.93 |
| ## alpha[1322] | 3.12 | 0.17 | 7.33 | 0.08 | 0.49 | 1.21 | 2.99 |
| ## alpha[1323] | 2.88 | 0.16 | 6.98 | 0.07 | 0.45 | 1.10 | 2.74 |
| ## alpha[1324] | 2.77 | 0.13 | 5.54 | 0.05 | 0.37 | 1.01 | 2.78 |
| ## alpha[1325] | 2.23 | 0.10 | 4.44 | 0.04 | 0.30 | 0.82 | 2.23 |
| ## alpha[1326] | 1.93 | 0.09 | 3.87 | 0.04 | 0.25 | 0.70 | 1.92 |
| ## alpha[1327] | 2.64 | 0.12 | 5.28 | 0.05 | 0.35 | 0.95 | 2.65 |
| ## alpha[1328] | 2.12 | 0.10 | 4.24 | 0.04 | 0.28 | 0.78 | 2.13 |
| ## alpha[1329] | 2.40 | 0.11 | 4.82 | 0.05 | 0.32 | 0.87 | 2.39 |
| ## alpha[1330] | 10.23 | 0.52 | 22.15 | 0.26 | 1.59 | 3.89 | 10.07 |
| ## alpha[1331] | 8.90 | 0.45 | 19.07 | 0.23 | 1.38 | 3.39 | 8.74 |
| ## alpha[1332] | 9.49 | 0.47 | 20.20 | 0.24 | 1.47 | 3.61 | 9.33 |
| ## alpha[1333] | 11.42 | 0.57 | 24.40 | 0.30 | 1.78 | 4.34 | 11.28 |
| ## alpha[1334] | 13.99 | 0.70 | 29.99 | 0.36 | 2.18 | 5.23 | 13.89 |
| ## alpha[1335] | 10.23 | 0.52 | 22.15 | 0.26 | 1.59 | 3.89 | 10.07 |
| ## alpha[1336] | 9.49 | 0.47 | 20.20 | 0.24 | 1.47 | 3.61 | 9.33 |
| ## alpha[1337] | 7.29 | 0.37 | 15.60 | 0.18 | 1.13 | 2.75 | 7.18 |
| ## alpha[1338] | 14.68 | 0.73 | 31.35 | 0.37 | 2.27 | 5.51 | 14.56 |
| ## alpha[1339] | 8.03 | 0.40 | 17.02 | 0.21 | 1.24 | 3.05 | 8.02 |
| ## alpha[1340] | 10.72 | 0.54 | 23.06 | 0.27 | 1.67 | 4.04 | 10.55 |
| ## alpha[1341] | 8.63 | 0.44 | 18.56 | 0.22 | 1.34 | 3.29 | 8.47 |
| ## alpha[1342] | 9.19 | 0.46 | 19.62 | 0.24 | 1.43 | 3.51 | 9.03 |
| ## alpha[1343] | 12.81 | 0.64 | 27.14 | 0.32 | 1.99 | 4.83 | 12.72 |
| ## alpha[1344] | 12.39 | 0.62 | 26.30 | 0.32 | 1.92 | 4.69 | 12.32 |
| ## alpha[1345] | 9.34 | 0.47 | 19.91 | 0.24 | 1.45 | 3.56 | 9.13 |
| ## alpha[1346] | 7.29 | 0.37 | 15.60 | 0.18 | 1.13 | 2.75 | 7.18 |
| ## alpha[1347] | 11.06 | 0.56 | 23.71 | 0.28 | 1.73 | 4.18 | 10.94 |
| ## alpha[1348] | 11.99 | 0.60 | 25.51 | 0.31 | 1.87 | 4.53 | 11.93 |
| ## alpha[1349] | 12.39 | 0.62 | 26.30 | 0.32 | 1.92 | 4.69 | 12.32 |
| ## alpha[1350] | 9.34 | 0.47 | 19.91 | 0.24 | 1.45 | 3.56 | 9.13 |
| ## alpha[1351] | 11.61 | 0.58 | 24.76 | 0.30 | 1.81 | 4.39 | 11.48 |
| ## alpha[1352] | 10.23 | 0.52 | 22.15 | 0.26 | 1.59 | 3.89 | 10.07 |
| ## alpha[1353] | 7.52 | 0.38 | 16.05 | 0.19 | 1.16 | 2.86 | 7.38 |
| ## alpha[1354] | 13.12 | 0.66 | 28.34 | 0.33 | 2.05 | 4.93 | 12.91 |
| ## alpha[1355] | 7.64 | 0.39 | 16.28 | 0.20 | 1.18 | 2.90 | 7.56 |
| ## alpha[1356] | 4.95 | 0.27 | 10.88 | 0.07 | 0.61 | 1.58 | 4.65 |
| ## alpha[1357] | 5.11 | 0.28 | 11.21 | 0.07 | 0.63 | 1.62 | 4.75 |
| ## alpha[1358] | 5.55 | 0.31 | 12.11 | 0.08 | 0.69 | 1.74 | 5.21 |
| ## alpha[1359] | 3.85 | 0.21 | 9.32 | 0.09 | 0.58 | 1.44 | 3.64 |
| ## alpha[1360] | 3.36 | 0.18 | 7.97 | 0.08 | 0.50 | 1.25 | 3.21 |
| ## alpha[1361] | 4.17 | 0.22 | 9.93 | 0.10 | 0.62 | 1.56 | 3.95 |
| ## alpha[1362] | 5.11 | 0.27 | 12.23 | 0.12 | 0.76 | 1.89 | 4.83 |
| ## alpha[1363] | 4.87 | 0.26 | 11.77 | 0.11 | 0.73 | 1.81 | 4.59 |
| ## alpha[1364] | 5.87 | 0.32 | 14.36 | 0.14 | 0.88 | 2.17 | 5.58 |
| ## alpha[1365] | 4.37 | 0.24 | 10.83 | 0.10 | 0.66 | 1.61 | 4.14 |
| ## alpha[1366] | 5.69 | 0.31 | 14.02 | 0.14 | 0.86 | 2.10 | 5.41 |
| ## alpha[1367] | 3.62 | 0.20 | 8.89 | 0.09 | 0.54 | 1.35 | 3.43 |
| ## alpha[1368] | 3.91 | 0.21 | 9.43 | 0.09 | 0.58 | 1.47 | 3.72 |
| ## alpha[1369] | 3.10 | 0.17 | 7.49 | 0.07 | 0.46 | 1.15 | 2.94 |
| ## alpha[1370] | 5.45 | 0.29 | 12.92 | 0.13 | 0.81 | 2.02 | 5.18 |
| ## alpha[1371] | 4.17 | 0.24 | 10.49 | 0.10 | 0.63 | 1.53 | 3.95 |
| ## alpha[1372] | 3.05 | 0.17 | 7.40 | 0.07 | 0.45 | 1.13 | 2.89 |
| ## alpha[1373] | 3.85 | 0.21 | 9.32 | 0.09 | 0.58 | 1.44 | 3.64 |

| | | | | | | | |
|----------------|------|------|-------|------|------|------|------|
| ## alpha[1374] | 3.79 | 0.21 | 9.20 | 0.09 | 0.57 | 1.41 | 3.59 |
| ## alpha[1375] | 3.73 | 0.20 | 9.10 | 0.09 | 0.56 | 1.39 | 3.55 |
| ## alpha[1376] | 4.31 | 0.23 | 10.20 | 0.10 | 0.64 | 1.60 | 4.08 |
| ## alpha[1377] | 4.43 | 0.25 | 10.95 | 0.11 | 0.67 | 1.64 | 4.22 |
| ## alpha[1378] | 4.17 | 0.22 | 9.93 | 0.10 | 0.62 | 1.56 | 3.95 |
| ## alpha[1379] | 3.05 | 0.17 | 7.40 | 0.07 | 0.45 | 1.13 | 2.89 |
| ## alpha[1380] | 4.79 | 0.26 | 11.62 | 0.11 | 0.72 | 1.78 | 4.51 |
| ## alpha[1381] | 3.62 | 0.20 | 8.89 | 0.09 | 0.54 | 1.35 | 3.43 |
| ## alpha[1382] | 3.46 | 0.19 | 8.60 | 0.08 | 0.52 | 1.27 | 3.26 |
| ## alpha[1383] | 4.72 | 0.26 | 11.48 | 0.11 | 0.71 | 1.75 | 4.48 |
| ## alpha[1384] | 3.98 | 0.21 | 9.55 | 0.09 | 0.59 | 1.48 | 3.77 |
| ## alpha[1385] | 3.68 | 0.20 | 8.99 | 0.09 | 0.55 | 1.37 | 3.48 |
| ## alpha[1386] | 4.64 | 0.25 | 11.34 | 0.11 | 0.70 | 1.73 | 4.41 |
| ## alpha[1387] | 5.11 | 0.27 | 12.23 | 0.12 | 0.76 | 1.89 | 4.83 |
| ## alpha[1388] | 4.43 | 0.25 | 10.95 | 0.11 | 0.67 | 1.64 | 4.22 |
| ## alpha[1389] | 3.51 | 0.20 | 8.69 | 0.08 | 0.52 | 1.29 | 3.31 |
| ## alpha[1390] | 3.62 | 0.20 | 8.89 | 0.09 | 0.54 | 1.35 | 3.43 |
| ## alpha[1391] | 5.36 | 0.29 | 12.74 | 0.13 | 0.79 | 1.99 | 5.08 |
| ## alpha[1392] | 3.05 | 0.17 | 7.40 | 0.07 | 0.45 | 1.13 | 2.89 |
| ## alpha[1393] | 5.11 | 0.27 | 12.23 | 0.12 | 0.76 | 1.89 | 4.83 |
| ## alpha[1394] | 6.06 | 0.33 | 14.73 | 0.14 | 0.91 | 2.23 | 5.74 |
| ## alpha[1395] | 3.73 | 0.20 | 9.10 | 0.09 | 0.56 | 1.39 | 3.55 |
| ## alpha[1396] | 3.20 | 0.17 | 7.67 | 0.07 | 0.48 | 1.19 | 3.05 |
| ## alpha[1397] | 3.20 | 0.17 | 7.67 | 0.07 | 0.48 | 1.19 | 3.05 |
| ## alpha[1398] | 6.16 | 0.33 | 14.92 | 0.15 | 0.93 | 2.28 | 5.83 |
| ## alpha[1399] | 5.62 | 0.33 | 14.08 | 0.13 | 0.86 | 2.09 | 5.29 |
| ## alpha[1400] | 2.92 | 0.17 | 7.31 | 0.07 | 0.44 | 1.07 | 2.73 |
| ## alpha[1401] | 2.92 | 0.17 | 7.31 | 0.07 | 0.44 | 1.07 | 2.73 |
| ## alpha[1402] | 2.96 | 0.17 | 7.38 | 0.07 | 0.45 | 1.09 | 2.78 |
| ## alpha[1403] | 3.36 | 0.20 | 8.67 | 0.08 | 0.51 | 1.24 | 3.13 |
| ## alpha[1404] | 2.79 | 0.17 | 7.11 | 0.06 | 0.42 | 1.03 | 2.59 |
| ## alpha[1405] | 3.51 | 0.21 | 8.90 | 0.08 | 0.53 | 1.30 | 3.28 |
| ## alpha[1406] | 3.25 | 0.18 | 7.85 | 0.08 | 0.50 | 1.22 | 3.07 |
| ## alpha[1407] | 3.74 | 0.22 | 9.25 | 0.09 | 0.57 | 1.39 | 3.54 |
| ## alpha[1408] | 3.86 | 0.22 | 9.45 | 0.09 | 0.59 | 1.44 | 3.63 |
| ## alpha[1409] | 4.65 | 0.27 | 11.52 | 0.12 | 0.71 | 1.73 | 4.37 |
| ## alpha[1410] | 4.51 | 0.26 | 11.29 | 0.11 | 0.69 | 1.68 | 4.24 |
| ## alpha[1411] | 5.04 | 0.28 | 12.18 | 0.12 | 0.76 | 1.87 | 4.80 |
| ## alpha[1412] | 4.18 | 0.25 | 10.77 | 0.10 | 0.63 | 1.55 | 3.91 |
| ## alpha[1413] | 4.31 | 0.26 | 10.97 | 0.10 | 0.65 | 1.60 | 4.03 |
| ## alpha[1414] | 2.70 | 0.17 | 7.00 | 0.06 | 0.41 | 1.00 | 2.49 |
| ## alpha[1415] | 3.74 | 0.22 | 9.25 | 0.09 | 0.57 | 1.39 | 3.54 |
| ## alpha[1416] | 2.46 | 0.14 | 6.07 | 0.06 | 0.38 | 0.92 | 2.33 |
| ## alpha[1417] | 2.92 | 0.17 | 7.31 | 0.07 | 0.44 | 1.07 | 2.73 |
| ## alpha[1418] | 2.96 | 0.17 | 7.38 | 0.07 | 0.45 | 1.09 | 2.78 |
| ## alpha[1419] | 3.68 | 0.21 | 9.16 | 0.09 | 0.56 | 1.36 | 3.46 |
| ## alpha[1420] | 3.06 | 0.18 | 7.52 | 0.07 | 0.47 | 1.13 | 2.87 |
| ## alpha[1421] | 2.87 | 0.17 | 7.24 | 0.07 | 0.43 | 1.06 | 2.68 |
| ## alpha[1422] | 3.46 | 0.21 | 8.82 | 0.08 | 0.52 | 1.28 | 3.23 |
| ## alpha[1423] | 5.28 | 0.31 | 13.54 | 0.12 | 0.79 | 1.96 | 4.94 |
| ## alpha[1424] | 3.01 | 0.18 | 7.45 | 0.07 | 0.46 | 1.11 | 2.82 |
| ## alpha[1425] | 3.42 | 0.19 | 8.13 | 0.08 | 0.52 | 1.28 | 3.26 |
| ## alpha[1426] | 3.41 | 0.21 | 8.75 | 0.08 | 0.52 | 1.26 | 3.19 |
| ## alpha[1427] | 3.36 | 0.20 | 8.67 | 0.08 | 0.51 | 1.24 | 3.13 |

| | | | | | | | |
|----------------|------|------|-------|------|------|------|------|
| ## alpha[1428] | 3.92 | 0.22 | 9.55 | 0.09 | 0.60 | 1.46 | 3.70 |
| ## alpha[1429] | 2.42 | 0.14 | 6.01 | 0.06 | 0.37 | 0.90 | 2.29 |
| ## alpha[1430] | 3.15 | 0.18 | 7.68 | 0.07 | 0.48 | 1.18 | 3.00 |
| ## alpha[1431] | 3.62 | 0.21 | 9.07 | 0.09 | 0.55 | 1.34 | 3.39 |
| ## alpha[1432] | 5.44 | 0.32 | 13.80 | 0.13 | 0.82 | 2.03 | 5.12 |
| ## alpha[1433] | 3.46 | 0.21 | 8.82 | 0.08 | 0.52 | 1.28 | 3.23 |
| ## alpha[1434] | 4.11 | 0.25 | 10.68 | 0.10 | 0.62 | 1.53 | 3.83 |
| ## alpha[1435] | 3.57 | 0.21 | 8.99 | 0.09 | 0.54 | 1.32 | 3.34 |
| ## alpha[1436] | 3.06 | 0.18 | 7.52 | 0.07 | 0.47 | 1.13 | 2.87 |
| ## alpha[1437] | 4.24 | 0.25 | 10.87 | 0.10 | 0.64 | 1.58 | 3.98 |
| ## alpha[1438] | 3.62 | 0.21 | 9.07 | 0.09 | 0.55 | 1.34 | 3.39 |
| ## alpha[1439] | 4.24 | 0.25 | 10.87 | 0.10 | 0.64 | 1.58 | 3.98 |
| ## alpha[1440] | 4.65 | 0.27 | 11.52 | 0.12 | 0.71 | 1.73 | 4.37 |
| ## alpha[1441] | 4.31 | 0.26 | 10.97 | 0.10 | 0.65 | 1.60 | 4.03 |
| ## alpha[1442] | 4.37 | 0.26 | 11.07 | 0.11 | 0.66 | 1.62 | 4.09 |
| ## alpha[1443] | 3.62 | 0.21 | 9.07 | 0.09 | 0.55 | 1.34 | 3.39 |
| ## alpha[1444] | 2.87 | 0.17 | 7.24 | 0.07 | 0.43 | 1.06 | 2.68 |
| ## alpha[1445] | 3.15 | 0.18 | 7.68 | 0.07 | 0.48 | 1.18 | 3.00 |
| ## alpha[1446] | 3.57 | 0.21 | 8.99 | 0.09 | 0.54 | 1.32 | 3.34 |
| ## alpha[1447] | 2.83 | 0.17 | 7.18 | 0.07 | 0.43 | 1.05 | 2.63 |
| ## alpha[1448] | 2.92 | 0.17 | 7.31 | 0.07 | 0.44 | 1.07 | 2.73 |
| ## alpha[1449] | 3.01 | 0.18 | 7.45 | 0.07 | 0.46 | 1.11 | 2.82 |
| ## alpha[1450] | 2.96 | 0.17 | 7.38 | 0.07 | 0.45 | 1.09 | 2.78 |
| ## alpha[1451] | 3.51 | 0.21 | 8.90 | 0.08 | 0.53 | 1.30 | 3.28 |
| ## alpha[1452] | 4.18 | 0.25 | 10.77 | 0.10 | 0.63 | 1.55 | 3.91 |
| ## alpha[1453] | 4.46 | 0.24 | 10.51 | 0.11 | 0.67 | 1.66 | 4.28 |
| ## alpha[1454] | 3.10 | 0.18 | 7.60 | 0.07 | 0.47 | 1.16 | 2.93 |
| ## alpha[1455] | 2.79 | 0.17 | 7.11 | 0.06 | 0.42 | 1.03 | 2.59 |
| ## alpha[1456] | 2.46 | 0.14 | 6.07 | 0.06 | 0.38 | 0.92 | 2.33 |
| ## alpha[1457] | 2.96 | 0.17 | 7.38 | 0.07 | 0.45 | 1.09 | 2.78 |
| ## alpha[1458] | 2.87 | 0.17 | 7.24 | 0.07 | 0.43 | 1.06 | 2.68 |
| ## alpha[1459] | 2.92 | 0.17 | 7.31 | 0.07 | 0.44 | 1.07 | 2.73 |
| ## alpha[1460] | 2.79 | 0.17 | 7.11 | 0.06 | 0.42 | 1.03 | 2.59 |
| ## alpha[1461] | 3.51 | 0.21 | 8.90 | 0.08 | 0.53 | 1.30 | 3.28 |
| ## alpha[1462] | 4.11 | 0.25 | 10.68 | 0.10 | 0.62 | 1.53 | 3.83 |
| ## alpha[1463] | 6.08 | 0.35 | 14.88 | 0.15 | 0.92 | 2.25 | 5.77 |
| ## alpha[1464] | 2.42 | 0.14 | 6.01 | 0.06 | 0.37 | 0.90 | 2.29 |
| ## alpha[1465] | 2.31 | 0.14 | 5.85 | 0.05 | 0.35 | 0.86 | 2.17 |
| ## alpha[1466] | 2.87 | 0.17 | 7.24 | 0.07 | 0.43 | 1.06 | 2.68 |
| ## alpha[1467] | 3.41 | 0.21 | 8.75 | 0.08 | 0.52 | 1.26 | 3.19 |
| ## alpha[1468] | 3.86 | 0.22 | 9.45 | 0.09 | 0.59 | 1.44 | 3.63 |
| ## alpha[1469] | 2.92 | 0.17 | 7.31 | 0.07 | 0.44 | 1.07 | 2.73 |
| ## alpha[1470] | 3.98 | 0.23 | 9.66 | 0.09 | 0.61 | 1.49 | 3.78 |
| ## alpha[1471] | 3.51 | 0.21 | 8.90 | 0.08 | 0.53 | 1.30 | 3.28 |
| ## alpha[1472] | 3.62 | 0.21 | 9.07 | 0.09 | 0.55 | 1.34 | 3.39 |
| ## alpha[1473] | 3.98 | 0.23 | 9.66 | 0.09 | 0.61 | 1.49 | 3.78 |
| ## alpha[1474] | 2.83 | 0.17 | 7.18 | 0.07 | 0.43 | 1.05 | 2.63 |
| ## alpha[1475] | 3.01 | 0.18 | 7.45 | 0.07 | 0.46 | 1.11 | 2.82 |
| ## alpha[1476] | 3.86 | 0.22 | 9.45 | 0.09 | 0.59 | 1.44 | 3.63 |
| ## alpha[1477] | 2.92 | 0.17 | 7.31 | 0.07 | 0.44 | 1.07 | 2.73 |
| ## alpha[1478] | 4.65 | 0.27 | 11.52 | 0.12 | 0.71 | 1.73 | 4.37 |
| ## alpha[1479] | 2.42 | 0.14 | 6.01 | 0.06 | 0.37 | 0.90 | 2.29 |
| ## alpha[1480] | 2.92 | 0.17 | 7.31 | 0.07 | 0.44 | 1.07 | 2.73 |
| ## alpha[1481] | 4.44 | 0.26 | 11.18 | 0.11 | 0.68 | 1.65 | 4.16 |

| | | | | | | | |
|----------------|------|------|-------|------|------|------|------|
| ## alpha[1482] | 2.50 | 0.15 | 6.13 | 0.06 | 0.38 | 0.93 | 2.37 |
| ## alpha[1483] | 5.56 | 0.31 | 13.14 | 0.13 | 0.83 | 2.06 | 5.29 |
| ## alpha[1484] | 4.65 | 0.27 | 11.52 | 0.12 | 0.71 | 1.73 | 4.37 |
| ## alpha[1485] | 2.79 | 0.17 | 7.11 | 0.06 | 0.42 | 1.03 | 2.59 |
| ## alpha[1486] | 4.25 | 0.24 | 10.12 | 0.10 | 0.64 | 1.59 | 4.03 |
| ## alpha[1487] | 5.38 | 0.30 | 12.80 | 0.13 | 0.80 | 2.00 | 5.11 |
| ## alpha[1488] | 3.46 | 0.21 | 8.82 | 0.08 | 0.52 | 1.28 | 3.23 |
| ## alpha[1489] | 2.83 | 0.17 | 7.18 | 0.07 | 0.43 | 1.05 | 2.63 |
| ## alpha[1490] | 3.86 | 0.22 | 9.45 | 0.09 | 0.59 | 1.44 | 3.63 |
| ## alpha[1491] | 3.41 | 0.21 | 8.75 | 0.08 | 0.52 | 1.26 | 3.19 |
| ## alpha[1492] | 2.87 | 0.17 | 7.24 | 0.07 | 0.43 | 1.06 | 2.68 |
| ## alpha[1493] | 2.62 | 0.15 | 6.33 | 0.06 | 0.40 | 0.98 | 2.47 |
| ## alpha[1494] | 3.62 | 0.21 | 9.07 | 0.09 | 0.55 | 1.34 | 3.39 |
| ## alpha[1495] | 3.46 | 0.21 | 8.82 | 0.08 | 0.52 | 1.28 | 3.23 |
| ## alpha[1496] | 5.89 | 0.34 | 14.54 | 0.14 | 0.90 | 2.18 | 5.58 |
| ## alpha[1497] | 3.46 | 0.21 | 8.82 | 0.08 | 0.52 | 1.28 | 3.23 |
| ## alpha[1498] | 2.83 | 0.17 | 7.18 | 0.07 | 0.43 | 1.05 | 2.63 |
| ## alpha[1499] | 4.44 | 0.26 | 11.18 | 0.11 | 0.68 | 1.65 | 4.16 |
| ## alpha[1500] | 3.41 | 0.21 | 8.75 | 0.08 | 0.52 | 1.26 | 3.19 |
| ## alpha[1501] | 2.42 | 0.14 | 6.01 | 0.06 | 0.37 | 0.90 | 2.29 |
| ## alpha[1502] | 2.39 | 0.14 | 5.95 | 0.06 | 0.36 | 0.89 | 2.26 |
| ## alpha[1503] | 3.41 | 0.21 | 8.75 | 0.08 | 0.52 | 1.26 | 3.19 |
| ## alpha[1504] | 2.96 | 0.17 | 7.38 | 0.07 | 0.45 | 1.09 | 2.78 |
| ## alpha[1505] | 3.51 | 0.21 | 8.90 | 0.08 | 0.53 | 1.30 | 3.28 |
| ## alpha[1506] | 2.87 | 0.17 | 7.24 | 0.07 | 0.43 | 1.06 | 2.68 |
| ## alpha[1507] | 3.51 | 0.21 | 8.90 | 0.08 | 0.53 | 1.30 | 3.28 |
| ## alpha[1508] | 3.10 | 0.18 | 7.60 | 0.07 | 0.47 | 1.16 | 2.93 |
| ## alpha[1509] | 2.87 | 0.17 | 7.24 | 0.07 | 0.43 | 1.06 | 2.68 |
| ## alpha[1510] | 1.49 | 0.14 | 6.08 | 0.02 | 0.18 | 0.49 | 1.19 |
| ## alpha[1511] | 2.12 | 0.21 | 9.02 | 0.04 | 0.26 | 0.69 | 1.71 |
| ## alpha[1512] | 3.38 | 0.31 | 13.56 | 0.06 | 0.41 | 1.10 | 2.76 |
| ## alpha[1513] | 1.51 | 0.14 | 6.09 | 0.02 | 0.19 | 0.50 | 1.21 |
| ## alpha[1514] | 1.46 | 0.14 | 6.07 | 0.02 | 0.18 | 0.48 | 1.17 |
| ## alpha[1515] | 1.49 | 0.14 | 6.08 | 0.02 | 0.18 | 0.49 | 1.19 |
| ## alpha[1516] | 1.42 | 0.14 | 6.05 | 0.02 | 0.17 | 0.47 | 1.14 |
| ## alpha[1517] | 2.19 | 0.21 | 9.04 | 0.04 | 0.27 | 0.71 | 1.75 |
| ## alpha[1518] | 2.89 | 0.26 | 11.16 | 0.05 | 0.35 | 0.95 | 2.34 |
| ## alpha[1519] | 4.07 | 0.24 | 10.45 | 0.06 | 0.45 | 1.24 | 3.76 |
| ## alpha[1520] | 4.20 | 0.25 | 10.69 | 0.06 | 0.46 | 1.29 | 3.87 |
| ## alpha[1521] | 4.08 | 0.23 | 9.77 | 0.10 | 0.64 | 1.57 | 3.85 |
| ## alpha[1522] | 3.89 | 0.23 | 9.43 | 0.09 | 0.62 | 1.48 | 3.65 |
| ## alpha[1523] | 4.77 | 0.28 | 11.70 | 0.11 | 0.75 | 1.81 | 4.50 |
| ## alpha[1524] | 3.18 | 0.18 | 7.61 | 0.08 | 0.50 | 1.22 | 3.00 |
| ## alpha[1525] | 4.78 | 0.26 | 11.14 | 0.12 | 0.76 | 1.83 | 4.53 |
| ## alpha[1526] | 3.89 | 0.23 | 9.43 | 0.09 | 0.62 | 1.48 | 3.65 |
| ## alpha[1527] | 5.00 | 0.29 | 12.13 | 0.12 | 0.78 | 1.90 | 4.74 |
| ## alpha[1528] | 5.00 | 0.29 | 12.13 | 0.12 | 0.78 | 1.90 | 4.74 |
| ## alpha[1529] | 4.14 | 0.24 | 9.89 | 0.10 | 0.65 | 1.60 | 3.90 |
| ## alpha[1530] | 4.08 | 0.23 | 9.77 | 0.10 | 0.64 | 1.57 | 3.85 |
| ## alpha[1531] | 4.56 | 0.27 | 11.31 | 0.11 | 0.71 | 1.72 | 4.26 |
| ## alpha[1532] | 3.43 | 0.19 | 8.08 | 0.08 | 0.55 | 1.32 | 3.24 |
| ## alpha[1533] | 3.38 | 0.19 | 7.98 | 0.08 | 0.53 | 1.30 | 3.20 |
| ## alpha[1534] | 3.18 | 0.18 | 7.61 | 0.08 | 0.50 | 1.22 | 3.00 |
| ## alpha[1535] | 3.33 | 0.19 | 7.89 | 0.08 | 0.52 | 1.28 | 3.16 |

| | | | | | | | |
|----------------|------|------|-------|------|------|------|------|
| ## alpha[1536] | 3.04 | 0.17 | 6.97 | 0.08 | 0.49 | 1.18 | 2.90 |
| ## alpha[1537] | 3.23 | 0.19 | 7.70 | 0.08 | 0.50 | 1.24 | 3.05 |
| ## alpha[1538] | 4.01 | 0.23 | 9.65 | 0.10 | 0.63 | 1.54 | 3.78 |
| ## alpha[1539] | 2.68 | 0.15 | 6.30 | 0.07 | 0.42 | 1.02 | 2.51 |
| ## alpha[1540] | 3.38 | 0.19 | 7.98 | 0.08 | 0.53 | 1.30 | 3.20 |
| ## alpha[1541] | 3.04 | 0.17 | 6.97 | 0.08 | 0.49 | 1.18 | 2.90 |
| ## alpha[1542] | 4.01 | 0.23 | 9.65 | 0.10 | 0.63 | 1.54 | 3.78 |
| ## alpha[1543] | 4.70 | 0.27 | 11.57 | 0.11 | 0.73 | 1.78 | 4.43 |
| ## alpha[1544] | 2.72 | 0.15 | 6.38 | 0.07 | 0.42 | 1.04 | 2.54 |
| ## alpha[1545] | 3.95 | 0.23 | 9.54 | 0.09 | 0.62 | 1.51 | 3.72 |
| ## alpha[1546] | 5.50 | 0.31 | 13.10 | 0.14 | 0.87 | 2.09 | 5.21 |
| ## alpha[1547] | 4.85 | 0.28 | 11.84 | 0.12 | 0.76 | 1.84 | 4.58 |
| ## alpha[1548] | 3.77 | 0.22 | 9.21 | 0.09 | 0.60 | 1.44 | 3.55 |
| ## alpha[1549] | 4.08 | 0.23 | 9.77 | 0.10 | 0.64 | 1.57 | 3.85 |
| ## alpha[1550] | 2.68 | 0.15 | 6.30 | 0.07 | 0.42 | 1.02 | 2.51 |
| ## alpha[1551] | 3.38 | 0.19 | 7.98 | 0.08 | 0.53 | 1.30 | 3.20 |
| ## alpha[1552] | 3.95 | 0.23 | 9.54 | 0.09 | 0.62 | 1.51 | 3.72 |
| ## alpha[1553] | 4.01 | 0.23 | 9.65 | 0.10 | 0.63 | 1.54 | 3.78 |
| ## alpha[1554] | 4.27 | 0.24 | 10.14 | 0.11 | 0.67 | 1.64 | 4.01 |
| ## alpha[1555] | 3.28 | 0.19 | 7.79 | 0.08 | 0.51 | 1.26 | 3.09 |
| ## alpha[1556] | 4.56 | 0.27 | 11.31 | 0.11 | 0.71 | 1.72 | 4.26 |
| ## alpha[1557] | 5.00 | 0.29 | 12.13 | 0.12 | 0.78 | 1.90 | 4.74 |
| ## alpha[1558] | 3.38 | 0.19 | 7.98 | 0.08 | 0.53 | 1.30 | 3.20 |
| ## alpha[1559] | 5.86 | 0.34 | 14.55 | 0.14 | 0.91 | 2.20 | 5.46 |
| ## alpha[1560] | 2.25 | 0.11 | 4.85 | 0.05 | 0.34 | 0.89 | 2.21 |
| ## alpha[1561] | 3.37 | 0.17 | 7.33 | 0.08 | 0.50 | 1.33 | 3.25 |
| ## alpha[1562] | 2.47 | 0.13 | 5.53 | 0.05 | 0.37 | 0.96 | 2.40 |
| ## alpha[1563] | 2.50 | 0.13 | 5.59 | 0.06 | 0.37 | 0.98 | 2.43 |
| ## alpha[1564] | 3.59 | 0.18 | 7.69 | 0.08 | 0.54 | 1.43 | 3.52 |
| ## alpha[1565] | 3.21 | 0.16 | 7.09 | 0.07 | 0.48 | 1.26 | 3.09 |
| ## alpha[1566] | 4.26 | 0.21 | 9.25 | 0.10 | 0.63 | 1.68 | 4.14 |
| ## alpha[1567] | 2.18 | 0.11 | 4.74 | 0.05 | 0.32 | 0.86 | 2.13 |
| ## alpha[1568] | 4.13 | 0.21 | 9.04 | 0.10 | 0.61 | 1.62 | 4.01 |
| ## alpha[1569] | 3.11 | 0.16 | 6.95 | 0.07 | 0.46 | 1.21 | 3.03 |
| ## alpha[1570] | 2.62 | 0.13 | 5.76 | 0.06 | 0.39 | 1.03 | 2.54 |
| ## alpha[1571] | 4.00 | 0.20 | 8.84 | 0.09 | 0.59 | 1.56 | 3.86 |
| ## alpha[1572] | 3.16 | 0.16 | 7.02 | 0.07 | 0.47 | 1.24 | 3.06 |
| ## alpha[1573] | 3.16 | 0.16 | 7.02 | 0.07 | 0.47 | 1.24 | 3.06 |
| ## alpha[1574] | 3.53 | 0.17 | 7.59 | 0.08 | 0.53 | 1.40 | 3.45 |
| ## alpha[1575] | 3.37 | 0.17 | 7.33 | 0.08 | 0.50 | 1.33 | 3.25 |
| ## alpha[1576] | 2.93 | 0.14 | 6.25 | 0.06 | 0.44 | 1.16 | 2.86 |
| ## alpha[1577] | 3.16 | 0.16 | 7.02 | 0.07 | 0.47 | 1.24 | 3.06 |
| ## alpha[1578] | 2.75 | 0.14 | 5.96 | 0.06 | 0.41 | 1.08 | 2.68 |
| ## alpha[1579] | 2.58 | 0.13 | 5.70 | 0.06 | 0.38 | 1.00 | 2.50 |
| ## alpha[1580] | 2.88 | 0.14 | 6.17 | 0.06 | 0.44 | 1.14 | 2.83 |
| ## alpha[1581] | 3.07 | 0.16 | 6.88 | 0.07 | 0.45 | 1.19 | 2.98 |
| ## alpha[1582] | 2.62 | 0.13 | 5.76 | 0.06 | 0.39 | 1.03 | 2.54 |
| ## alpha[1583] | 3.21 | 0.16 | 7.09 | 0.07 | 0.48 | 1.26 | 3.09 |
| ## alpha[1584] | 3.21 | 0.16 | 7.09 | 0.07 | 0.48 | 1.26 | 3.09 |
| ## alpha[1585] | 3.31 | 0.17 | 7.25 | 0.08 | 0.49 | 1.31 | 3.22 |
| ## alpha[1586] | 3.26 | 0.16 | 7.17 | 0.07 | 0.49 | 1.29 | 3.13 |
| ## alpha[1587] | 3.16 | 0.16 | 7.02 | 0.07 | 0.47 | 1.24 | 3.06 |
| ## alpha[1588] | 2.54 | 0.13 | 5.64 | 0.06 | 0.38 | 0.99 | 2.46 |
| ## alpha[1589] | 3.21 | 0.16 | 7.09 | 0.07 | 0.48 | 1.26 | 3.09 |

| | | | | | | | |
|----------------|-------|------|-------|------|------|------|-------|
| ## alpha[1590] | 3.26 | 0.16 | 7.17 | 0.07 | 0.49 | 1.29 | 3.13 |
| ## alpha[1591] | 2.50 | 0.13 | 5.59 | 0.06 | 0.37 | 0.98 | 2.43 |
| ## alpha[1592] | 2.28 | 0.11 | 4.91 | 0.05 | 0.34 | 0.90 | 2.24 |
| ## alpha[1593] | 2.50 | 0.13 | 5.59 | 0.06 | 0.37 | 0.98 | 2.43 |
| ## alpha[1594] | 7.08 | 0.41 | 18.21 | 0.15 | 1.00 | 2.49 | 6.70 |
| ## alpha[1595] | 7.91 | 0.46 | 19.95 | 0.17 | 1.12 | 2.80 | 7.50 |
| ## alpha[1596] | 7.19 | 0.42 | 18.44 | 0.15 | 1.02 | 2.54 | 6.85 |
| ## alpha[1597] | 5.60 | 0.33 | 14.34 | 0.12 | 0.79 | 1.98 | 5.29 |
| ## alpha[1598] | 10.99 | 0.66 | 28.89 | 0.23 | 1.55 | 3.90 | 10.34 |
| ## alpha[1599] | 7.42 | 0.43 | 18.91 | 0.16 | 1.05 | 2.63 | 7.06 |
| ## alpha[1600] | 6.67 | 0.38 | 16.55 | 0.15 | 0.96 | 2.35 | 6.31 |
| ## alpha[1601] | 7.30 | 0.43 | 18.67 | 0.16 | 1.03 | 2.58 | 6.97 |
| ## alpha[1602] | 7.91 | 0.46 | 19.95 | 0.17 | 1.12 | 2.80 | 7.50 |
| ## alpha[1603] | 10.69 | 0.62 | 27.00 | 0.23 | 1.52 | 3.79 | 10.08 |
| ## alpha[1604] | 1.51 | 0.10 | 4.24 | 0.03 | 0.21 | 0.57 | 1.44 |
| ## alpha[1605] | 2.26 | 0.15 | 6.43 | 0.05 | 0.32 | 0.84 | 2.19 |
| ## alpha[1606] | 1.90 | 0.12 | 5.28 | 0.04 | 0.27 | 0.72 | 1.83 |
| ## alpha[1607] | 2.29 | 0.15 | 6.47 | 0.05 | 0.33 | 0.86 | 2.23 |
| ## alpha[1608] | 2.26 | 0.15 | 6.43 | 0.05 | 0.32 | 0.84 | 2.19 |
| ## alpha[1609] | 2.02 | 0.13 | 5.45 | 0.04 | 0.29 | 0.76 | 1.97 |
| ## alpha[1610] | 2.23 | 0.15 | 6.39 | 0.05 | 0.32 | 0.83 | 2.14 |
| ## alpha[1611] | 2.26 | 0.15 | 6.43 | 0.05 | 0.32 | 0.84 | 2.19 |
| ## alpha[1612] | 2.37 | 0.15 | 6.56 | 0.05 | 0.34 | 0.89 | 2.31 |
| ## alpha[1613] | 1.93 | 0.12 | 5.32 | 0.04 | 0.27 | 0.73 | 1.86 |
| ## alpha[1614] | 1.82 | 0.12 | 5.18 | 0.04 | 0.26 | 0.68 | 1.73 |
| ## alpha[1615] | 1.90 | 0.12 | 5.28 | 0.04 | 0.27 | 0.72 | 1.83 |
| ## alpha[1616] | 2.40 | 0.15 | 6.61 | 0.05 | 0.34 | 0.91 | 2.33 |
| ## alpha[1617] | 1.85 | 0.12 | 5.21 | 0.04 | 0.26 | 0.69 | 1.76 |
| ## alpha[1618] | 1.82 | 0.12 | 5.18 | 0.04 | 0.26 | 0.68 | 1.73 |
| ## alpha[1619] | 1.65 | 0.10 | 4.42 | 0.04 | 0.24 | 0.62 | 1.59 |
| ## alpha[1620] | 1.55 | 0.10 | 4.29 | 0.03 | 0.22 | 0.59 | 1.48 |
| ## alpha[1621] | 2.19 | 0.13 | 5.69 | 0.05 | 0.31 | 0.83 | 2.14 |
| ## alpha[1622] | 2.13 | 0.14 | 6.28 | 0.05 | 0.30 | 0.78 | 2.03 |
| ## alpha[1623] | 2.73 | 0.18 | 7.89 | 0.06 | 0.39 | 1.01 | 2.63 |
| ## alpha[1624] | 2.29 | 0.15 | 6.47 | 0.05 | 0.33 | 0.86 | 2.23 |
| ## alpha[1625] | 1.96 | 0.12 | 5.36 | 0.04 | 0.28 | 0.74 | 1.90 |
| ## alpha[1626] | 1.90 | 0.12 | 5.28 | 0.04 | 0.27 | 0.72 | 1.83 |
| ## alpha[1627] | 2.16 | 0.14 | 6.31 | 0.05 | 0.31 | 0.80 | 2.06 |
| ## alpha[1628] | 2.37 | 0.15 | 6.56 | 0.05 | 0.34 | 0.89 | 2.31 |
| ## alpha[1629] | 1.60 | 0.10 | 4.35 | 0.03 | 0.23 | 0.61 | 1.55 |
| ## alpha[1630] | 5.42 | 0.37 | 16.15 | 0.08 | 0.60 | 1.54 | 4.36 |
| ## alpha[1631] | 4.71 | 0.32 | 13.76 | 0.07 | 0.53 | 1.37 | 3.82 |
| ## alpha[1632] | 2.87 | 0.17 | 7.24 | 0.07 | 0.43 | 1.06 | 2.68 |
| ## alpha[1633] | 2.87 | 0.17 | 7.24 | 0.07 | 0.43 | 1.06 | 2.68 |
| ## alpha[1634] | 2.92 | 0.17 | 7.31 | 0.07 | 0.44 | 1.07 | 2.73 |
| ## alpha[1635] | 4.80 | 0.27 | 11.77 | 0.12 | 0.74 | 1.78 | 4.54 |
| ## alpha[1636] | 2.87 | 0.17 | 7.24 | 0.07 | 0.43 | 1.06 | 2.68 |
| ## alpha[1637] | 2.96 | 0.17 | 7.38 | 0.07 | 0.45 | 1.09 | 2.78 |
| ## alpha[1638] | 5.28 | 0.31 | 13.54 | 0.12 | 0.79 | 1.96 | 4.94 |
| ## alpha[1639] | 2.83 | 0.17 | 7.18 | 0.07 | 0.43 | 1.05 | 2.63 |
| ## alpha[1640] | 2.92 | 0.17 | 7.31 | 0.07 | 0.44 | 1.07 | 2.73 |
| ## alpha[1641] | 3.36 | 0.20 | 8.67 | 0.08 | 0.51 | 1.24 | 3.13 |
| ## alpha[1642] | 2.31 | 0.14 | 5.85 | 0.05 | 0.35 | 0.86 | 2.17 |
| ## alpha[1643] | 4.44 | 0.26 | 11.18 | 0.11 | 0.68 | 1.65 | 4.16 |

| | | | | | | | |
|----------------|------|------|------|------|------|------|------|
| ## alpha[1644] | 2.83 | 0.17 | 7.18 | 0.07 | 0.43 | 1.05 | 2.63 |
| ## lambda[1] | 2.10 | 0.04 | 1.70 | 0.40 | 1.05 | 1.63 | 2.63 |
| ## lambda[2] | 2.40 | 0.04 | 1.93 | 0.46 | 1.20 | 1.86 | 3.00 |
| ## lambda[3] | 2.89 | 0.05 | 2.34 | 0.57 | 1.43 | 2.23 | 3.62 |
| ## lambda[4] | 2.32 | 0.04 | 1.88 | 0.45 | 1.15 | 1.81 | 2.91 |
| ## lambda[5] | 2.59 | 0.04 | 2.09 | 0.50 | 1.29 | 2.01 | 3.23 |
| ## lambda[6] | 2.27 | 0.04 | 1.84 | 0.44 | 1.12 | 1.77 | 2.82 |
| ## lambda[7] | 2.31 | 0.04 | 1.86 | 0.44 | 1.14 | 1.79 | 2.88 |
| ## lambda[8] | 2.55 | 0.04 | 2.06 | 0.50 | 1.26 | 1.98 | 3.19 |
| ## lambda[9] | 2.29 | 0.04 | 1.85 | 0.44 | 1.13 | 1.78 | 2.85 |
| ## lambda[10] | 2.45 | 0.04 | 1.99 | 0.48 | 1.22 | 1.89 | 3.05 |
| ## lambda[11] | 2.36 | 0.04 | 1.90 | 0.45 | 1.17 | 1.83 | 2.97 |
| ## lambda[12] | 2.09 | 0.04 | 1.68 | 0.40 | 1.03 | 1.62 | 2.60 |
| ## lambda[13] | 2.63 | 0.05 | 2.13 | 0.51 | 1.31 | 2.03 | 3.29 |
| ## lambda[14] | 2.63 | 0.05 | 2.13 | 0.51 | 1.31 | 2.03 | 3.29 |
| ## lambda[15] | 2.75 | 0.05 | 2.24 | 0.55 | 1.37 | 2.12 | 3.44 |
| ## lambda[16] | 2.25 | 0.04 | 1.82 | 0.44 | 1.11 | 1.75 | 2.79 |
| ## lambda[17] | 2.72 | 0.05 | 2.19 | 0.53 | 1.36 | 2.10 | 3.41 |
| ## lambda[18] | 2.09 | 0.04 | 1.68 | 0.40 | 1.03 | 1.62 | 2.60 |
| ## lambda[19] | 2.10 | 0.04 | 1.70 | 0.40 | 1.05 | 1.63 | 2.63 |
| ## lambda[20] | 2.17 | 0.04 | 1.75 | 0.42 | 1.08 | 1.67 | 2.71 |
| ## lambda[21] | 2.55 | 0.04 | 2.06 | 0.50 | 1.26 | 1.98 | 3.19 |
| ## lambda[22] | 2.70 | 0.05 | 2.17 | 0.52 | 1.35 | 2.08 | 3.39 |
| ## lambda[23] | 2.32 | 0.04 | 1.88 | 0.45 | 1.15 | 1.81 | 2.91 |
| ## lambda[24] | 2.89 | 0.05 | 2.34 | 0.57 | 1.43 | 2.23 | 3.62 |
| ## lambda[25] | 2.29 | 0.04 | 1.85 | 0.44 | 1.13 | 1.78 | 2.85 |
| ## lambda[26] | 2.82 | 0.05 | 2.29 | 0.56 | 1.40 | 2.18 | 3.52 |
| ## lambda[27] | 2.25 | 0.04 | 1.82 | 0.44 | 1.11 | 1.75 | 2.79 |
| ## lambda[28] | 2.34 | 0.04 | 1.89 | 0.45 | 1.16 | 1.82 | 2.94 |
| ## lambda[29] | 2.84 | 0.05 | 2.30 | 0.56 | 1.41 | 2.20 | 3.55 |
| ## lambda[30] | 2.32 | 0.04 | 1.88 | 0.45 | 1.15 | 1.81 | 2.91 |
| ## lambda[31] | 2.42 | 0.04 | 1.95 | 0.47 | 1.21 | 1.87 | 3.04 |
| ## lambda[32] | 2.32 | 0.04 | 1.88 | 0.45 | 1.15 | 1.81 | 2.91 |
| ## lambda[33] | 2.27 | 0.04 | 1.84 | 0.44 | 1.12 | 1.77 | 2.82 |
| ## lambda[34] | 3.27 | 0.09 | 3.34 | 0.38 | 1.30 | 2.35 | 4.00 |
| ## lambda[35] | 3.43 | 0.09 | 3.49 | 0.39 | 1.35 | 2.47 | 4.20 |
| ## lambda[36] | 3.67 | 0.10 | 3.74 | 0.42 | 1.46 | 2.63 | 4.51 |
| ## lambda[37] | 4.09 | 0.11 | 4.17 | 0.46 | 1.63 | 2.93 | 5.00 |
| ## lambda[38] | 1.92 | 0.03 | 1.57 | 0.39 | 0.93 | 1.52 | 2.41 |
| ## lambda[39] | 1.90 | 0.03 | 1.56 | 0.39 | 0.93 | 1.51 | 2.38 |
| ## lambda[40] | 2.15 | 0.04 | 1.76 | 0.44 | 1.05 | 1.69 | 2.71 |
| ## lambda[41] | 2.00 | 0.03 | 1.62 | 0.40 | 0.97 | 1.57 | 2.51 |
| ## lambda[42] | 1.90 | 0.03 | 1.56 | 0.39 | 0.93 | 1.51 | 2.38 |
| ## lambda[43] | 1.98 | 0.03 | 1.61 | 0.40 | 0.96 | 1.56 | 2.48 |
| ## lambda[44] | 1.75 | 0.03 | 1.43 | 0.35 | 0.85 | 1.38 | 2.19 |
| ## lambda[45] | 2.01 | 0.04 | 1.63 | 0.41 | 0.98 | 1.58 | 2.54 |
| ## lambda[46] | 2.38 | 0.04 | 1.95 | 0.48 | 1.16 | 1.86 | 2.99 |
| ## lambda[47] | 2.05 | 0.04 | 1.69 | 0.42 | 1.00 | 1.62 | 2.57 |
| ## lambda[48] | 1.86 | 0.03 | 1.52 | 0.37 | 0.90 | 1.47 | 2.33 |
| ## lambda[49] | 2.26 | 0.04 | 1.84 | 0.46 | 1.11 | 1.77 | 2.84 |
| ## lambda[50] | 2.07 | 0.04 | 1.70 | 0.42 | 1.01 | 1.63 | 2.59 |
| ## lambda[51] | 1.89 | 0.03 | 1.54 | 0.38 | 0.92 | 1.49 | 2.37 |
| ## lambda[52] | 1.80 | 0.03 | 1.47 | 0.37 | 0.87 | 1.43 | 2.29 |
| ## lambda[53] | 2.31 | 0.04 | 1.89 | 0.48 | 1.13 | 1.81 | 2.89 |

| | | | | | | | |
|----------------|------|------|------|------|------|------|------|
| ## lambda[54] | 2.32 | 0.04 | 1.91 | 0.48 | 1.14 | 1.82 | 2.92 |
| ## lambda[55] | 2.44 | 0.04 | 1.99 | 0.49 | 1.19 | 1.92 | 3.08 |
| ## lambda[56] | 1.96 | 0.03 | 1.60 | 0.40 | 0.95 | 1.55 | 2.46 |
| ## lambda[57] | 1.87 | 0.03 | 1.53 | 0.38 | 0.91 | 1.48 | 2.35 |
| ## lambda[58] | 2.12 | 0.04 | 1.73 | 0.44 | 1.04 | 1.67 | 2.67 |
| ## lambda[59] | 2.31 | 0.04 | 1.89 | 0.48 | 1.13 | 1.81 | 2.89 |
| ## lambda[60] | 1.92 | 0.03 | 1.57 | 0.39 | 0.93 | 1.52 | 2.41 |
| ## lambda[61] | 2.34 | 0.04 | 1.92 | 0.48 | 1.15 | 1.83 | 2.95 |
| ## lambda[62] | 1.96 | 0.03 | 1.60 | 0.40 | 0.95 | 1.55 | 2.46 |
| ## lambda[63] | 2.44 | 0.04 | 1.99 | 0.49 | 1.19 | 1.92 | 3.08 |
| ## lambda[64] | 1.49 | 0.03 | 1.23 | 0.30 | 0.73 | 1.18 | 1.89 |
| ## lambda[65] | 1.87 | 0.03 | 1.53 | 0.38 | 0.91 | 1.48 | 2.35 |
| ## lambda[66] | 2.44 | 0.04 | 1.99 | 0.49 | 1.19 | 1.92 | 3.08 |
| ## lambda[67] | 2.34 | 0.04 | 1.92 | 0.48 | 1.15 | 1.83 | 2.95 |
| ## lambda[68] | 1.92 | 0.03 | 1.57 | 0.39 | 0.93 | 1.52 | 2.41 |
| ## lambda[69] | 1.72 | 0.03 | 1.41 | 0.35 | 0.83 | 1.37 | 2.16 |
| ## lambda[70] | 2.50 | 0.04 | 2.03 | 0.50 | 1.23 | 1.96 | 3.16 |
| ## lambda[71] | 1.86 | 0.03 | 1.52 | 0.37 | 0.90 | 1.47 | 2.33 |
| ## lambda[72] | 1.68 | 0.03 | 1.38 | 0.34 | 0.81 | 1.33 | 2.11 |
| ## lambda[73] | 2.60 | 0.04 | 2.09 | 0.47 | 1.28 | 2.05 | 3.27 |
| ## lambda[74] | 3.00 | 0.05 | 2.40 | 0.55 | 1.47 | 2.36 | 3.73 |
| ## lambda[75] | 2.73 | 0.04 | 2.18 | 0.51 | 1.34 | 2.15 | 3.39 |
| ## lambda[76] | 2.88 | 0.05 | 2.31 | 0.52 | 1.41 | 2.26 | 3.61 |
| ## lambda[77] | 2.86 | 0.05 | 2.29 | 0.52 | 1.41 | 2.25 | 3.59 |
| ## lambda[78] | 2.43 | 0.04 | 1.94 | 0.45 | 1.19 | 1.92 | 3.01 |
| ## lambda[79] | 2.65 | 0.04 | 2.12 | 0.49 | 1.30 | 2.09 | 3.30 |
| ## lambda[80] | 2.17 | 0.04 | 1.73 | 0.39 | 1.06 | 1.71 | 2.68 |
| ## lambda[81] | 2.95 | 0.05 | 2.36 | 0.54 | 1.44 | 2.32 | 3.67 |
| ## lambda[82] | 2.98 | 0.05 | 2.38 | 0.54 | 1.46 | 2.34 | 3.70 |
| ## lambda[83] | 2.63 | 0.04 | 2.10 | 0.48 | 1.29 | 2.07 | 3.28 |
| ## lambda[84] | 3.00 | 0.05 | 2.40 | 0.55 | 1.47 | 2.36 | 3.73 |
| ## lambda[85] | 3.05 | 0.05 | 2.43 | 0.57 | 1.50 | 2.40 | 3.77 |
| ## lambda[86] | 2.78 | 0.04 | 2.21 | 0.52 | 1.36 | 2.18 | 3.45 |
| ## lambda[87] | 2.86 | 0.05 | 2.29 | 0.52 | 1.41 | 2.25 | 3.59 |
| ## lambda[88] | 2.84 | 0.05 | 2.28 | 0.51 | 1.40 | 2.23 | 3.55 |
| ## lambda[89] | 2.80 | 0.05 | 2.23 | 0.53 | 1.37 | 2.20 | 3.49 |
| ## lambda[90] | 2.08 | 0.03 | 1.67 | 0.37 | 1.02 | 1.64 | 2.59 |
| ## lambda[91] | 1.50 | 0.02 | 1.17 | 0.30 | 0.75 | 1.18 | 1.86 |
| ## lambda[92] | 1.37 | 0.02 | 1.07 | 0.27 | 0.69 | 1.08 | 1.69 |
| ## lambda[93] | 1.42 | 0.02 | 1.11 | 0.29 | 0.71 | 1.12 | 1.78 |
| ## lambda[94] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[95] | 1.77 | 0.03 | 1.39 | 0.35 | 0.89 | 1.39 | 2.20 |
| ## lambda[96] | 1.64 | 0.03 | 1.28 | 0.33 | 0.82 | 1.29 | 2.04 |
| ## lambda[97] | 1.38 | 0.02 | 1.08 | 0.28 | 0.69 | 1.09 | 1.71 |
| ## lambda[98] | 1.58 | 0.03 | 1.23 | 0.31 | 0.79 | 1.24 | 1.95 |
| ## lambda[99] | 1.44 | 0.02 | 1.12 | 0.29 | 0.72 | 1.13 | 1.80 |
| ## lambda[100] | 1.59 | 0.03 | 1.24 | 0.32 | 0.79 | 1.25 | 1.98 |
| ## lambda[101] | 1.50 | 0.02 | 1.18 | 0.30 | 0.75 | 1.18 | 1.85 |
| ## lambda[102] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[103] | 1.53 | 0.03 | 1.20 | 0.30 | 0.76 | 1.20 | 1.88 |
| ## lambda[104] | 1.51 | 0.02 | 1.18 | 0.30 | 0.75 | 1.19 | 1.87 |
| ## lambda[105] | 1.51 | 0.03 | 1.19 | 0.30 | 0.76 | 1.19 | 1.87 |
| ## lambda[106] | 1.41 | 0.02 | 1.11 | 0.29 | 0.70 | 1.11 | 1.76 |
| ## lambda[107] | 1.68 | 0.03 | 1.31 | 0.33 | 0.83 | 1.32 | 2.09 |

| | | | | | | | |
|----------------|------|------|------|------|------|------|------|
| ## lambda[108] | 1.55 | 0.03 | 1.21 | 0.31 | 0.77 | 1.22 | 1.92 |
| ## lambda[109] | 1.58 | 0.03 | 1.23 | 0.31 | 0.79 | 1.24 | 1.95 |
| ## lambda[110] | 1.61 | 0.03 | 1.26 | 0.32 | 0.80 | 1.27 | 2.01 |
| ## lambda[111] | 1.64 | 0.03 | 1.28 | 0.33 | 0.82 | 1.29 | 2.04 |
| ## lambda[112] | 1.38 | 0.02 | 1.08 | 0.28 | 0.69 | 1.09 | 1.71 |
| ## lambda[113] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[114] | 1.56 | 0.03 | 1.22 | 0.31 | 0.78 | 1.23 | 1.93 |
| ## lambda[115] | 1.39 | 0.02 | 1.09 | 0.28 | 0.69 | 1.10 | 1.72 |
| ## lambda[116] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[117] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[118] | 1.58 | 0.03 | 1.23 | 0.31 | 0.79 | 1.24 | 1.95 |
| ## lambda[119] | 1.44 | 0.02 | 1.12 | 0.29 | 0.72 | 1.13 | 1.80 |
| ## lambda[120] | 1.60 | 0.03 | 1.25 | 0.32 | 0.80 | 1.26 | 1.99 |
| ## lambda[121] | 1.56 | 0.03 | 1.22 | 0.31 | 0.78 | 1.23 | 1.93 |
| ## lambda[122] | 1.73 | 0.03 | 1.36 | 0.34 | 0.86 | 1.36 | 2.14 |
| ## lambda[123] | 1.56 | 0.03 | 1.22 | 0.31 | 0.78 | 1.23 | 1.93 |
| ## lambda[124] | 1.55 | 0.03 | 1.21 | 0.31 | 0.77 | 1.22 | 1.92 |
| ## lambda[125] | 1.37 | 0.02 | 1.07 | 0.27 | 0.69 | 1.08 | 1.69 |
| ## lambda[126] | 1.60 | 0.03 | 1.25 | 0.32 | 0.80 | 1.26 | 1.99 |
| ## lambda[127] | 1.63 | 0.03 | 1.27 | 0.33 | 0.81 | 1.27 | 2.03 |
| ## lambda[128] | 1.56 | 0.03 | 1.22 | 0.31 | 0.78 | 1.23 | 1.93 |
| ## lambda[129] | 1.94 | 0.03 | 1.52 | 0.39 | 0.96 | 1.52 | 2.40 |
| ## lambda[130] | 1.42 | 0.02 | 1.11 | 0.29 | 0.71 | 1.12 | 1.78 |
| ## lambda[131] | 1.39 | 0.02 | 1.09 | 0.28 | 0.69 | 1.10 | 1.72 |
| ## lambda[132] | 1.26 | 0.02 | 0.98 | 0.25 | 0.63 | 0.99 | 1.57 |
| ## lambda[133] | 1.55 | 0.03 | 1.21 | 0.31 | 0.77 | 1.22 | 1.92 |
| ## lambda[134] | 1.42 | 0.02 | 1.11 | 0.29 | 0.71 | 1.12 | 1.78 |
| ## lambda[135] | 1.32 | 0.02 | 1.03 | 0.26 | 0.66 | 1.05 | 1.64 |
| ## lambda[136] | 1.46 | 0.02 | 1.14 | 0.29 | 0.73 | 1.15 | 1.82 |
| ## lambda[137] | 1.65 | 0.03 | 1.29 | 0.33 | 0.82 | 1.30 | 2.05 |
| ## lambda[138] | 1.45 | 0.02 | 1.13 | 0.29 | 0.72 | 1.14 | 1.81 |
| ## lambda[139] | 1.63 | 0.03 | 1.27 | 0.33 | 0.81 | 1.27 | 2.03 |
| ## lambda[140] | 1.58 | 0.03 | 1.23 | 0.31 | 0.79 | 1.24 | 1.95 |
| ## lambda[141] | 1.46 | 0.02 | 1.14 | 0.29 | 0.73 | 1.15 | 1.82 |
| ## lambda[142] | 1.85 | 0.03 | 1.44 | 0.37 | 0.92 | 1.45 | 2.30 |
| ## lambda[143] | 2.15 | 0.04 | 1.68 | 0.43 | 1.07 | 1.68 | 2.66 |
| ## lambda[144] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[145] | 1.53 | 0.03 | 1.20 | 0.30 | 0.76 | 1.20 | 1.88 |
| ## lambda[146] | 1.55 | 0.03 | 1.21 | 0.31 | 0.77 | 1.22 | 1.92 |
| ## lambda[147] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[148] | 1.27 | 0.02 | 0.99 | 0.25 | 0.63 | 1.00 | 1.58 |
| ## lambda[149] | 1.76 | 0.03 | 1.38 | 0.35 | 0.88 | 1.38 | 2.18 |
| ## lambda[150] | 1.56 | 0.03 | 1.22 | 0.31 | 0.78 | 1.23 | 1.93 |
| ## lambda[151] | 1.80 | 0.03 | 1.41 | 0.36 | 0.90 | 1.42 | 2.24 |
| ## lambda[152] | 1.27 | 0.02 | 0.99 | 0.25 | 0.63 | 1.00 | 1.58 |
| ## lambda[153] | 1.25 | 0.02 | 0.98 | 0.25 | 0.62 | 0.98 | 1.55 |
| ## lambda[154] | 1.59 | 0.03 | 1.24 | 0.32 | 0.79 | 1.25 | 1.98 |
| ## lambda[155] | 1.83 | 0.03 | 1.43 | 0.36 | 0.91 | 1.44 | 2.28 |
| ## lambda[156] | 1.37 | 0.02 | 1.07 | 0.27 | 0.69 | 1.08 | 1.69 |
| ## lambda[157] | 1.46 | 0.02 | 1.14 | 0.29 | 0.73 | 1.15 | 1.82 |
| ## lambda[158] | 1.41 | 0.02 | 1.11 | 0.29 | 0.70 | 1.11 | 1.76 |
| ## lambda[159] | 1.41 | 0.02 | 1.11 | 0.29 | 0.70 | 1.11 | 1.76 |
| ## lambda[160] | 1.41 | 0.02 | 1.11 | 0.29 | 0.70 | 1.11 | 1.76 |
| ## lambda[161] | 1.26 | 0.02 | 0.98 | 0.25 | 0.63 | 0.99 | 1.57 |

| | | | | | | | |
|----------------|------|------|------|------|------|------|------|
| ## lambda[162] | 1.61 | 0.03 | 1.26 | 0.32 | 0.80 | 1.27 | 2.01 |
| ## lambda[163] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[164] | 1.42 | 0.02 | 1.11 | 0.29 | 0.71 | 1.12 | 1.78 |
| ## lambda[165] | 1.42 | 0.02 | 1.11 | 0.29 | 0.71 | 1.12 | 1.78 |
| ## lambda[166] | 1.44 | 0.02 | 1.12 | 0.29 | 0.72 | 1.13 | 1.80 |
| ## lambda[167] | 1.42 | 0.02 | 1.11 | 0.29 | 0.71 | 1.12 | 1.78 |
| ## lambda[168] | 1.44 | 0.02 | 1.12 | 0.29 | 0.72 | 1.13 | 1.80 |
| ## lambda[169] | 1.79 | 0.03 | 1.40 | 0.35 | 0.89 | 1.40 | 2.22 |
| ## lambda[170] | 1.77 | 0.03 | 1.39 | 0.35 | 0.89 | 1.39 | 2.20 |
| ## lambda[171] | 1.58 | 0.03 | 1.23 | 0.31 | 0.79 | 1.24 | 1.95 |
| ## lambda[172] | 1.25 | 0.02 | 0.98 | 0.25 | 0.62 | 0.98 | 1.55 |
| ## lambda[173] | 1.41 | 0.02 | 1.11 | 0.29 | 0.70 | 1.11 | 1.76 |
| ## lambda[174] | 1.46 | 0.02 | 1.14 | 0.29 | 0.73 | 1.15 | 1.82 |
| ## lambda[175] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[176] | 1.41 | 0.02 | 1.11 | 0.29 | 0.70 | 1.11 | 1.76 |
| ## lambda[177] | 1.51 | 0.03 | 1.19 | 0.30 | 0.76 | 1.19 | 1.87 |
| ## lambda[178] | 1.70 | 0.03 | 1.33 | 0.34 | 0.84 | 1.33 | 2.10 |
| ## lambda[179] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[180] | 1.38 | 0.02 | 1.08 | 0.28 | 0.69 | 1.09 | 1.71 |
| ## lambda[181] | 1.76 | 0.03 | 1.38 | 0.35 | 0.88 | 1.38 | 2.18 |
| ## lambda[182] | 1.58 | 0.03 | 1.23 | 0.31 | 0.79 | 1.24 | 1.95 |
| ## lambda[183] | 1.99 | 0.03 | 1.56 | 0.39 | 0.99 | 1.57 | 2.48 |
| ## lambda[184] | 1.90 | 0.03 | 1.49 | 0.37 | 0.95 | 1.48 | 2.34 |
| ## lambda[185] | 1.39 | 0.02 | 1.09 | 0.28 | 0.69 | 1.10 | 1.72 |
| ## lambda[186] | 1.51 | 0.03 | 1.19 | 0.30 | 0.76 | 1.19 | 1.87 |
| ## lambda[187] | 1.63 | 0.03 | 1.27 | 0.33 | 0.81 | 1.27 | 2.03 |
| ## lambda[188] | 1.59 | 0.03 | 1.24 | 0.32 | 0.79 | 1.25 | 1.98 |
| ## lambda[189] | 1.37 | 0.02 | 1.07 | 0.27 | 0.69 | 1.08 | 1.69 |
| ## lambda[190] | 1.39 | 0.02 | 1.09 | 0.28 | 0.69 | 1.10 | 1.72 |
| ## lambda[191] | 1.86 | 0.03 | 1.46 | 0.37 | 0.93 | 1.46 | 2.32 |
| ## lambda[192] | 1.29 | 0.02 | 1.01 | 0.26 | 0.65 | 1.02 | 1.60 |
| ## lambda[193] | 1.44 | 0.02 | 1.12 | 0.29 | 0.72 | 1.13 | 1.80 |
| ## lambda[194] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[195] | 1.63 | 0.03 | 1.27 | 0.33 | 0.81 | 1.27 | 2.03 |
| ## lambda[196] | 1.36 | 0.02 | 1.06 | 0.27 | 0.68 | 1.07 | 1.67 |
| ## lambda[197] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[198] | 1.71 | 0.03 | 1.35 | 0.34 | 0.86 | 1.35 | 2.12 |
| ## lambda[199] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[200] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[201] | 1.58 | 0.03 | 1.23 | 0.31 | 0.79 | 1.24 | 1.95 |
| ## lambda[202] | 1.60 | 0.03 | 1.25 | 0.32 | 0.80 | 1.26 | 1.99 |
| ## lambda[203] | 1.74 | 0.03 | 1.37 | 0.34 | 0.87 | 1.37 | 2.16 |
| ## lambda[204] | 2.18 | 0.04 | 1.71 | 0.43 | 1.09 | 1.71 | 2.71 |
| ## lambda[205] | 1.28 | 0.02 | 1.00 | 0.25 | 0.64 | 1.01 | 1.59 |
| ## lambda[206] | 1.25 | 0.02 | 0.98 | 0.25 | 0.62 | 0.98 | 1.55 |
| ## lambda[207] | 1.53 | 0.03 | 1.20 | 0.30 | 0.76 | 1.20 | 1.88 |
| ## lambda[208] | 1.55 | 0.03 | 1.21 | 0.31 | 0.77 | 1.22 | 1.92 |
| ## lambda[209] | 1.25 | 0.02 | 0.98 | 0.25 | 0.62 | 0.98 | 1.55 |
| ## lambda[210] | 1.56 | 0.03 | 1.22 | 0.31 | 0.78 | 1.23 | 1.93 |
| ## lambda[211] | 1.67 | 0.03 | 1.30 | 0.33 | 0.83 | 1.31 | 2.07 |
| ## lambda[212] | 1.25 | 0.02 | 0.98 | 0.25 | 0.62 | 0.98 | 1.55 |
| ## lambda[213] | 1.48 | 0.02 | 1.16 | 0.30 | 0.74 | 1.17 | 1.85 |
| ## lambda[214] | 1.49 | 0.02 | 1.17 | 0.30 | 0.75 | 1.17 | 1.84 |
| ## lambda[215] | 1.56 | 0.03 | 1.22 | 0.31 | 0.78 | 1.23 | 1.93 |

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|----------------|------|------|------|------|------|------|------|
| ## lambda[216] | 1.46 | 0.02 | 1.14 | 0.29 | 0.73 | 1.15 | 1.82 |
| ## lambda[217] | 1.87 | 0.03 | 1.47 | 0.37 | 0.93 | 1.46 | 2.30 |
| ## lambda[218] | 2.04 | 0.03 | 1.60 | 0.40 | 1.02 | 1.60 | 2.52 |
| ## lambda[219] | 1.64 | 0.03 | 1.28 | 0.33 | 0.82 | 1.29 | 2.04 |
| ## lambda[220] | 1.41 | 0.02 | 1.11 | 0.29 | 0.70 | 1.11 | 1.76 |
| ## lambda[221] | 1.56 | 0.03 | 1.22 | 0.31 | 0.78 | 1.23 | 1.93 |
| ## lambda[222] | 1.38 | 0.02 | 1.08 | 0.28 | 0.69 | 1.09 | 1.71 |
| ## lambda[223] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[224] | 1.53 | 0.03 | 1.20 | 0.30 | 0.76 | 1.20 | 1.88 |
| ## lambda[225] | 1.39 | 0.02 | 1.09 | 0.28 | 0.69 | 1.10 | 1.72 |
| ## lambda[226] | 1.58 | 0.03 | 1.23 | 0.31 | 0.79 | 1.24 | 1.95 |
| ## lambda[227] | 1.65 | 0.03 | 1.29 | 0.33 | 0.82 | 1.30 | 2.05 |
| ## lambda[228] | 1.38 | 0.02 | 1.08 | 0.28 | 0.69 | 1.09 | 1.71 |
| ## lambda[229] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[230] | 1.63 | 0.03 | 1.27 | 0.33 | 0.81 | 1.27 | 2.03 |
| ## lambda[231] | 1.55 | 0.03 | 1.21 | 0.31 | 0.77 | 1.22 | 1.92 |
| ## lambda[232] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[233] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[234] | 1.85 | 0.03 | 1.44 | 0.37 | 0.92 | 1.45 | 2.30 |
| ## lambda[235] | 1.50 | 0.02 | 1.18 | 0.30 | 0.75 | 1.18 | 1.85 |
| ## lambda[236] | 1.74 | 0.03 | 1.37 | 0.34 | 0.87 | 1.37 | 2.16 |
| ## lambda[237] | 1.46 | 0.02 | 1.14 | 0.29 | 0.73 | 1.15 | 1.82 |
| ## lambda[238] | 1.55 | 0.03 | 1.21 | 0.31 | 0.77 | 1.22 | 1.92 |
| ## lambda[239] | 1.53 | 0.03 | 1.20 | 0.30 | 0.76 | 1.20 | 1.88 |
| ## lambda[240] | 1.39 | 0.02 | 1.09 | 0.28 | 0.69 | 1.10 | 1.72 |
| ## lambda[241] | 1.55 | 0.03 | 1.21 | 0.31 | 0.77 | 1.22 | 1.92 |
| ## lambda[242] | 1.38 | 0.02 | 1.08 | 0.28 | 0.69 | 1.09 | 1.71 |
| ## lambda[243] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[244] | 1.50 | 0.02 | 1.18 | 0.30 | 0.75 | 1.18 | 1.85 |
| ## lambda[245] | 2.02 | 0.03 | 1.59 | 0.40 | 1.00 | 1.59 | 2.51 |
| ## lambda[246] | 1.55 | 0.03 | 1.21 | 0.31 | 0.77 | 1.22 | 1.92 |
| ## lambda[247] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[248] | 1.41 | 0.02 | 1.11 | 0.29 | 0.70 | 1.11 | 1.76 |
| ## lambda[249] | 1.55 | 0.03 | 1.21 | 0.31 | 0.77 | 1.22 | 1.92 |
| ## lambda[250] | 1.50 | 0.02 | 1.18 | 0.30 | 0.75 | 1.18 | 1.85 |
| ## lambda[251] | 1.50 | 0.02 | 1.18 | 0.30 | 0.75 | 1.18 | 1.85 |
| ## lambda[252] | 1.77 | 0.03 | 1.39 | 0.35 | 0.89 | 1.39 | 2.20 |
| ## lambda[253] | 1.89 | 0.03 | 1.48 | 0.38 | 0.94 | 1.48 | 2.35 |
| ## lambda[254] | 1.64 | 0.03 | 1.28 | 0.33 | 0.82 | 1.29 | 2.04 |
| ## lambda[255] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[256] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[257] | 1.34 | 0.02 | 1.05 | 0.27 | 0.67 | 1.06 | 1.67 |
| ## lambda[258] | 1.80 | 0.03 | 1.41 | 0.36 | 0.90 | 1.42 | 2.24 |
| ## lambda[259] | 1.65 | 0.03 | 1.29 | 0.33 | 0.82 | 1.30 | 2.05 |
| ## lambda[260] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[261] | 1.68 | 0.03 | 1.31 | 0.33 | 0.83 | 1.32 | 2.09 |
| ## lambda[262] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[263] | 1.73 | 0.03 | 1.36 | 0.34 | 0.86 | 1.36 | 2.14 |
| ## lambda[264] | 1.59 | 0.03 | 1.24 | 0.32 | 0.79 | 1.25 | 1.98 |
| ## lambda[265] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[266] | 1.40 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.73 |
| ## lambda[267] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[268] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[269] | 1.51 | 0.03 | 1.19 | 0.30 | 0.76 | 1.19 | 1.87 |

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|----------------|------|------|------|------|------|------|------|
| ## lambda[270] | 1.54 | 0.03 | 1.21 | 0.31 | 0.77 | 1.21 | 1.90 |
| ## lambda[271] | 1.67 | 0.03 | 1.32 | 0.33 | 0.83 | 1.31 | 2.06 |
| ## lambda[272] | 1.41 | 0.02 | 1.11 | 0.29 | 0.70 | 1.11 | 1.76 |
| ## lambda[273] | 1.54 | 0.03 | 1.24 | 0.29 | 0.76 | 1.19 | 1.88 |
| ## lambda[274] | 1.35 | 0.02 | 1.09 | 0.26 | 0.66 | 1.04 | 1.65 |
| ## lambda[275] | 1.59 | 0.03 | 1.29 | 0.31 | 0.79 | 1.23 | 1.95 |
| ## lambda[276] | 1.67 | 0.03 | 1.35 | 0.32 | 0.82 | 1.30 | 2.06 |
| ## lambda[277] | 1.35 | 0.02 | 1.09 | 0.26 | 0.66 | 1.04 | 1.65 |
| ## lambda[278] | 1.75 | 0.03 | 1.42 | 0.33 | 0.86 | 1.35 | 2.14 |
| ## lambda[279] | 1.51 | 0.03 | 1.22 | 0.29 | 0.74 | 1.18 | 1.86 |
| ## lambda[280] | 1.63 | 0.03 | 1.32 | 0.31 | 0.81 | 1.26 | 2.00 |
| ## lambda[281] | 1.49 | 0.03 | 1.20 | 0.29 | 0.73 | 1.15 | 1.84 |
| ## lambda[282] | 1.59 | 0.03 | 1.29 | 0.31 | 0.79 | 1.23 | 1.95 |
| ## lambda[283] | 1.48 | 0.03 | 1.19 | 0.29 | 0.72 | 1.14 | 1.82 |
| ## lambda[284] | 1.32 | 0.02 | 1.07 | 0.26 | 0.64 | 1.02 | 1.64 |
| ## lambda[285] | 1.63 | 0.03 | 1.32 | 0.31 | 0.81 | 1.26 | 2.00 |
| ## lambda[286] | 1.48 | 0.03 | 1.19 | 0.29 | 0.72 | 1.14 | 1.82 |
| ## lambda[287] | 1.49 | 0.03 | 1.20 | 0.29 | 0.73 | 1.15 | 1.84 |
| ## lambda[288] | 1.36 | 0.02 | 1.10 | 0.26 | 0.67 | 1.05 | 1.66 |
| ## lambda[289] | 1.62 | 0.03 | 1.30 | 0.31 | 0.80 | 1.26 | 1.99 |
| ## lambda[290] | 1.66 | 0.03 | 1.34 | 0.32 | 0.82 | 1.29 | 2.04 |
| ## lambda[291] | 1.63 | 0.03 | 1.32 | 0.31 | 0.81 | 1.26 | 2.00 |
| ## lambda[292] | 1.66 | 0.03 | 1.34 | 0.32 | 0.82 | 1.29 | 2.04 |
| ## lambda[293] | 1.49 | 0.03 | 1.20 | 0.29 | 0.73 | 1.15 | 1.84 |
| ## lambda[294] | 1.62 | 0.03 | 1.31 | 0.31 | 0.80 | 1.25 | 1.98 |
| ## lambda[295] | 1.45 | 0.02 | 1.18 | 0.28 | 0.71 | 1.13 | 1.79 |
| ## lambda[296] | 1.57 | 0.03 | 1.27 | 0.30 | 0.77 | 1.21 | 1.92 |
| ## lambda[297] | 1.58 | 0.03 | 1.28 | 0.30 | 0.78 | 1.22 | 1.94 |
| ## lambda[298] | 1.67 | 0.03 | 1.35 | 0.31 | 0.81 | 1.29 | 2.12 |
| ## lambda[299] | 1.58 | 0.03 | 1.27 | 0.29 | 0.77 | 1.23 | 2.01 |
| ## lambda[300] | 1.50 | 0.03 | 1.21 | 0.28 | 0.73 | 1.17 | 1.91 |
| ## lambda[301] | 1.56 | 0.03 | 1.26 | 0.29 | 0.76 | 1.22 | 1.99 |
| ## lambda[302] | 1.55 | 0.03 | 1.25 | 0.28 | 0.75 | 1.21 | 1.97 |
| ## lambda[303] | 1.73 | 0.03 | 1.40 | 0.32 | 0.84 | 1.34 | 2.21 |
| ## lambda[304] | 1.69 | 0.03 | 1.36 | 0.31 | 0.82 | 1.30 | 2.15 |
| ## lambda[305] | 1.51 | 0.03 | 1.22 | 0.28 | 0.74 | 1.18 | 1.92 |
| ## lambda[306] | 1.50 | 0.03 | 1.21 | 0.28 | 0.73 | 1.17 | 1.91 |
| ## lambda[307] | 1.65 | 0.03 | 1.33 | 0.30 | 0.80 | 1.27 | 2.09 |
| ## lambda[308] | 1.69 | 0.03 | 1.36 | 0.31 | 0.82 | 1.30 | 2.15 |
| ## lambda[309] | 1.70 | 0.03 | 1.37 | 0.31 | 0.83 | 1.31 | 2.17 |
| ## lambda[310] | 1.51 | 0.03 | 1.22 | 0.28 | 0.74 | 1.18 | 1.92 |
| ## lambda[311] | 1.96 | 0.03 | 1.58 | 0.36 | 0.95 | 1.52 | 2.50 |
| ## lambda[312] | 1.56 | 0.03 | 1.26 | 0.29 | 0.76 | 1.22 | 1.99 |
| ## lambda[313] | 1.38 | 0.02 | 1.11 | 0.26 | 0.67 | 1.08 | 1.75 |
| ## lambda[314] | 1.67 | 0.03 | 1.35 | 0.31 | 0.81 | 1.29 | 2.12 |
| ## lambda[315] | 1.69 | 0.03 | 1.36 | 0.31 | 0.82 | 1.30 | 2.15 |
| ## lambda[316] | 1.70 | 0.03 | 1.37 | 0.31 | 0.83 | 1.31 | 2.17 |
| ## lambda[317] | 1.51 | 0.03 | 1.22 | 0.28 | 0.74 | 1.18 | 1.92 |
| ## lambda[318] | 2.03 | 0.04 | 1.69 | 0.36 | 0.94 | 1.53 | 2.58 |
| ## lambda[319] | 1.96 | 0.04 | 1.63 | 0.34 | 0.91 | 1.48 | 2.48 |
| ## lambda[320] | 1.75 | 0.03 | 1.45 | 0.30 | 0.80 | 1.32 | 2.21 |
| ## lambda[321] | 1.87 | 0.03 | 1.55 | 0.33 | 0.86 | 1.41 | 2.36 |
| ## lambda[322] | 1.70 | 0.03 | 1.41 | 0.29 | 0.78 | 1.29 | 2.16 |
| ## lambda[323] | 1.67 | 0.04 | 1.60 | 0.26 | 0.74 | 1.24 | 2.09 |

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|----------------|------|------|------|------|------|------|------|
| ## lambda[324] | 2.01 | 0.04 | 1.92 | 0.30 | 0.88 | 1.49 | 2.49 |
| ## lambda[325] | 1.39 | 0.03 | 1.32 | 0.22 | 0.61 | 1.04 | 1.74 |
| ## lambda[326] | 1.36 | 0.03 | 1.29 | 0.21 | 0.60 | 1.02 | 1.70 |
| ## lambda[327] | 1.56 | 0.03 | 1.49 | 0.24 | 0.69 | 1.17 | 1.95 |
| ## lambda[328] | 2.01 | 0.03 | 1.60 | 0.40 | 1.00 | 1.58 | 2.54 |
| ## lambda[329] | 2.24 | 0.04 | 1.78 | 0.44 | 1.12 | 1.76 | 2.84 |
| ## lambda[330] | 1.79 | 0.03 | 1.42 | 0.36 | 0.89 | 1.40 | 2.26 |
| ## lambda[331] | 1.80 | 0.03 | 1.43 | 0.36 | 0.90 | 1.41 | 2.28 |
| ## lambda[332] | 1.96 | 0.03 | 1.56 | 0.39 | 0.98 | 1.54 | 2.48 |
| ## lambda[333] | 1.98 | 0.03 | 1.57 | 0.39 | 0.99 | 1.55 | 2.51 |
| ## lambda[334] | 1.83 | 0.03 | 1.45 | 0.36 | 0.91 | 1.43 | 2.32 |
| ## lambda[335] | 2.26 | 0.04 | 1.80 | 0.45 | 1.13 | 1.77 | 2.87 |
| ## lambda[336] | 2.21 | 0.04 | 1.76 | 0.44 | 1.10 | 1.73 | 2.78 |
| ## lambda[337] | 1.98 | 0.03 | 1.57 | 0.39 | 0.99 | 1.55 | 2.51 |
| ## lambda[338] | 2.08 | 0.03 | 1.65 | 0.41 | 1.04 | 1.63 | 2.62 |
| ## lambda[339] | 1.96 | 0.03 | 1.56 | 0.39 | 0.98 | 1.54 | 2.48 |
| ## lambda[340] | 2.04 | 0.03 | 1.62 | 0.41 | 1.02 | 1.60 | 2.58 |
| ## lambda[341] | 1.88 | 0.03 | 1.49 | 0.37 | 0.94 | 1.48 | 2.37 |
| ## lambda[342] | 2.06 | 0.03 | 1.64 | 0.41 | 1.03 | 1.62 | 2.60 |
| ## lambda[343] | 2.28 | 0.04 | 1.81 | 0.45 | 1.14 | 1.79 | 2.89 |
| ## lambda[344] | 1.99 | 0.03 | 1.59 | 0.40 | 1.00 | 1.56 | 2.52 |
| ## lambda[345] | 2.26 | 0.04 | 1.80 | 0.45 | 1.13 | 1.77 | 2.87 |
| ## lambda[346] | 1.99 | 0.03 | 1.59 | 0.40 | 1.00 | 1.56 | 2.52 |
| ## lambda[347] | 2.01 | 0.03 | 1.60 | 0.40 | 1.00 | 1.58 | 2.54 |
| ## lambda[348] | 1.99 | 0.03 | 1.59 | 0.40 | 1.00 | 1.56 | 2.52 |
| ## lambda[349] | 1.64 | 0.03 | 1.30 | 0.32 | 0.83 | 1.28 | 2.07 |
| ## lambda[350] | 2.04 | 0.03 | 1.62 | 0.41 | 1.02 | 1.60 | 2.58 |
| ## lambda[351] | 2.15 | 0.04 | 1.72 | 0.42 | 1.07 | 1.69 | 2.71 |
| ## lambda[352] | 1.99 | 0.03 | 1.59 | 0.40 | 1.00 | 1.56 | 2.52 |
| ## lambda[353] | 2.24 | 0.04 | 1.78 | 0.44 | 1.12 | 1.76 | 2.84 |
| ## lambda[354] | 2.15 | 0.04 | 1.70 | 0.42 | 1.08 | 1.69 | 2.70 |
| ## lambda[355] | 2.08 | 0.03 | 1.65 | 0.41 | 1.04 | 1.63 | 2.62 |
| ## lambda[356] | 1.83 | 0.03 | 1.45 | 0.36 | 0.91 | 1.43 | 2.32 |
| ## lambda[357] | 2.28 | 0.04 | 1.81 | 0.45 | 1.14 | 1.79 | 2.89 |
| ## lambda[358] | 1.77 | 0.03 | 1.41 | 0.35 | 0.89 | 1.39 | 2.23 |
| ## lambda[359] | 1.93 | 0.03 | 1.54 | 0.38 | 0.97 | 1.51 | 2.43 |
| ## lambda[360] | 1.76 | 0.03 | 1.40 | 0.35 | 0.88 | 1.38 | 2.22 |
| ## lambda[361] | 2.03 | 0.03 | 1.61 | 0.40 | 1.01 | 1.59 | 2.56 |
| ## lambda[362] | 2.61 | 0.04 | 2.07 | 0.51 | 1.30 | 2.03 | 3.30 |
| ## lambda[363] | 1.99 | 0.03 | 1.59 | 0.40 | 1.00 | 1.56 | 2.52 |
| ## lambda[364] | 2.01 | 0.03 | 1.60 | 0.40 | 1.00 | 1.58 | 2.54 |
| ## lambda[365] | 1.79 | 0.03 | 1.42 | 0.36 | 0.89 | 1.40 | 2.26 |
| ## lambda[366] | 2.61 | 0.04 | 2.07 | 0.51 | 1.30 | 2.03 | 3.30 |
| ## lambda[367] | 2.26 | 0.04 | 1.80 | 0.45 | 1.13 | 1.77 | 2.87 |
| ## lambda[368] | 1.86 | 0.03 | 1.48 | 0.37 | 0.93 | 1.46 | 2.35 |
| ## lambda[369] | 1.93 | 0.03 | 1.54 | 0.38 | 0.97 | 1.51 | 2.43 |
| ## lambda[370] | 1.77 | 0.03 | 1.41 | 0.35 | 0.89 | 1.39 | 2.23 |
| ## lambda[371] | 2.36 | 0.04 | 1.89 | 0.47 | 1.18 | 1.85 | 2.97 |
| ## lambda[372] | 1.88 | 0.03 | 1.49 | 0.37 | 0.94 | 1.48 | 2.37 |
| ## lambda[373] | 1.96 | 0.03 | 1.56 | 0.39 | 0.98 | 1.54 | 2.48 |
| ## lambda[374] | 1.99 | 0.03 | 1.59 | 0.40 | 1.00 | 1.56 | 2.52 |
| ## lambda[375] | 2.22 | 0.04 | 1.77 | 0.44 | 1.11 | 1.74 | 2.81 |
| ## lambda[376] | 1.92 | 0.03 | 1.53 | 0.38 | 0.96 | 1.50 | 2.42 |
| ## lambda[377] | 1.76 | 0.03 | 1.40 | 0.35 | 0.88 | 1.38 | 2.22 |

| | | | | | | | |
|----------------|------|------|------|------|------|------|------|
| ## lambda[378] | 2.04 | 0.03 | 1.62 | 0.41 | 1.02 | 1.60 | 2.58 |
| ## lambda[379] | 1.91 | 0.03 | 1.51 | 0.38 | 0.96 | 1.50 | 2.41 |
| ## lambda[380] | 1.80 | 0.03 | 1.43 | 0.36 | 0.90 | 1.41 | 2.28 |
| ## lambda[381] | 1.75 | 0.03 | 1.39 | 0.35 | 0.87 | 1.37 | 2.20 |
| ## lambda[382] | 1.93 | 0.03 | 1.54 | 0.38 | 0.97 | 1.51 | 2.43 |
| ## lambda[383] | 1.83 | 0.03 | 1.45 | 0.36 | 0.91 | 1.43 | 2.32 |
| ## lambda[384] | 2.17 | 0.04 | 1.73 | 0.43 | 1.08 | 1.70 | 2.73 |
| ## lambda[385] | 2.34 | 0.04 | 1.86 | 0.46 | 1.17 | 1.83 | 2.95 |
| ## lambda[386] | 1.57 | 0.03 | 1.25 | 0.31 | 0.79 | 1.22 | 1.98 |
| ## lambda[387] | 1.95 | 0.03 | 1.55 | 0.39 | 0.97 | 1.52 | 2.45 |
| ## lambda[388] | 2.22 | 0.04 | 1.77 | 0.44 | 1.11 | 1.74 | 2.81 |
| ## lambda[389] | 1.99 | 0.03 | 1.59 | 0.40 | 1.00 | 1.56 | 2.52 |
| ## lambda[390] | 2.22 | 0.04 | 1.77 | 0.44 | 1.11 | 1.74 | 2.81 |
| ## lambda[391] | 2.44 | 0.04 | 1.95 | 0.48 | 1.22 | 1.90 | 3.07 |
| ## lambda[392] | 1.79 | 0.03 | 1.42 | 0.36 | 0.89 | 1.40 | 2.26 |
| ## lambda[393] | 2.15 | 0.04 | 1.70 | 0.42 | 1.08 | 1.69 | 2.70 |
| ## lambda[394] | 2.18 | 0.04 | 1.73 | 0.43 | 1.09 | 1.72 | 2.75 |
| ## lambda[395] | 1.98 | 0.03 | 1.57 | 0.39 | 0.99 | 1.55 | 2.51 |
| ## lambda[396] | 2.41 | 0.04 | 1.92 | 0.47 | 1.21 | 1.90 | 3.05 |
| ## lambda[397] | 2.13 | 0.04 | 1.69 | 0.42 | 1.07 | 1.68 | 2.68 |
| ## lambda[398] | 1.99 | 0.03 | 1.59 | 0.40 | 1.00 | 1.56 | 2.52 |
| ## lambda[399] | 2.18 | 0.04 | 1.73 | 0.43 | 1.09 | 1.72 | 2.75 |
| ## lambda[400] | 2.08 | 0.03 | 1.65 | 0.41 | 1.04 | 1.63 | 2.62 |
| ## lambda[401] | 1.66 | 0.03 | 1.31 | 0.32 | 0.83 | 1.30 | 2.08 |
| ## lambda[402] | 1.99 | 0.03 | 1.59 | 0.40 | 1.00 | 1.56 | 2.52 |
| ## lambda[403] | 1.96 | 0.03 | 1.56 | 0.39 | 0.98 | 1.54 | 2.48 |
| ## lambda[404] | 2.56 | 0.04 | 2.04 | 0.50 | 1.28 | 2.00 | 3.25 |
| ## lambda[405] | 2.01 | 0.03 | 1.60 | 0.40 | 1.00 | 1.58 | 2.54 |
| ## lambda[406] | 1.93 | 0.03 | 1.54 | 0.38 | 0.97 | 1.51 | 2.43 |
| ## lambda[407] | 2.56 | 0.04 | 2.04 | 0.50 | 1.28 | 2.00 | 3.25 |
| ## lambda[408] | 2.32 | 0.04 | 1.84 | 0.46 | 1.16 | 1.82 | 2.93 |
| ## lambda[409] | 2.26 | 0.04 | 1.80 | 0.45 | 1.13 | 1.77 | 2.87 |
| ## lambda[410] | 1.79 | 0.03 | 1.42 | 0.36 | 0.89 | 1.40 | 2.26 |
| ## lambda[411] | 1.66 | 0.03 | 1.31 | 0.32 | 0.83 | 1.30 | 2.08 |
| ## lambda[412] | 2.48 | 0.04 | 1.98 | 0.49 | 1.24 | 1.94 | 3.13 |
| ## lambda[413] | 2.04 | 0.03 | 1.62 | 0.41 | 1.02 | 1.60 | 2.58 |
| ## lambda[414] | 2.26 | 0.04 | 1.80 | 0.45 | 1.13 | 1.77 | 2.87 |
| ## lambda[415] | 1.77 | 0.03 | 1.41 | 0.35 | 0.89 | 1.39 | 2.23 |
| ## lambda[416] | 2.36 | 0.04 | 1.87 | 0.46 | 1.18 | 1.85 | 2.98 |
| ## lambda[417] | 1.99 | 0.03 | 1.59 | 0.40 | 1.00 | 1.56 | 2.52 |
| ## lambda[418] | 1.83 | 0.03 | 1.45 | 0.36 | 0.91 | 1.43 | 2.32 |
| ## lambda[419] | 1.98 | 0.03 | 1.57 | 0.39 | 0.99 | 1.55 | 2.51 |
| ## lambda[420] | 1.96 | 0.03 | 1.56 | 0.39 | 0.98 | 1.54 | 2.48 |
| ## lambda[421] | 1.64 | 0.03 | 1.30 | 0.32 | 0.83 | 1.28 | 2.07 |
| ## lambda[422] | 1.63 | 0.03 | 1.29 | 0.32 | 0.82 | 1.28 | 2.06 |
| ## lambda[423] | 1.66 | 0.03 | 1.31 | 0.32 | 0.83 | 1.30 | 2.08 |
| ## lambda[424] | 2.02 | 0.03 | 1.56 | 0.41 | 0.99 | 1.59 | 2.54 |
| ## lambda[425] | 1.86 | 0.03 | 1.43 | 0.37 | 0.92 | 1.46 | 2.34 |
| ## lambda[426] | 1.59 | 0.02 | 1.23 | 0.31 | 0.79 | 1.25 | 1.99 |
| ## lambda[427] | 2.28 | 0.04 | 1.78 | 0.46 | 1.12 | 1.79 | 2.82 |
| ## lambda[428] | 1.99 | 0.03 | 1.54 | 0.40 | 0.98 | 1.56 | 2.49 |
| ## lambda[429] | 1.57 | 0.02 | 1.22 | 0.31 | 0.78 | 1.24 | 1.97 |
| ## lambda[430] | 1.86 | 0.03 | 1.45 | 0.38 | 0.92 | 1.46 | 2.31 |
| ## lambda[431] | 1.96 | 0.03 | 1.51 | 0.40 | 0.97 | 1.54 | 2.44 |

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|----------------|------|------|------|------|------|------|------|
| ## lambda[432] | 1.81 | 0.03 | 1.40 | 0.36 | 0.89 | 1.42 | 2.28 |
| ## lambda[433] | 2.23 | 0.03 | 1.73 | 0.45 | 1.10 | 1.77 | 2.81 |
| ## lambda[434] | 2.32 | 0.04 | 1.81 | 0.47 | 1.15 | 1.81 | 2.86 |
| ## lambda[435] | 2.15 | 0.03 | 1.66 | 0.44 | 1.06 | 1.69 | 2.67 |
| ## lambda[436] | 2.05 | 0.03 | 1.58 | 0.41 | 1.01 | 1.62 | 2.58 |
| ## lambda[437] | 2.34 | 0.04 | 1.82 | 0.48 | 1.16 | 1.83 | 2.90 |
| ## lambda[438] | 2.31 | 0.04 | 1.78 | 0.46 | 1.13 | 1.82 | 2.92 |
| ## lambda[439] | 2.15 | 0.03 | 1.66 | 0.44 | 1.06 | 1.69 | 2.67 |
| ## lambda[440] | 2.18 | 0.03 | 1.69 | 0.44 | 1.08 | 1.72 | 2.72 |
| ## lambda[441] | 2.41 | 0.04 | 1.87 | 0.49 | 1.20 | 1.90 | 3.01 |
| ## lambda[442] | 1.63 | 0.03 | 1.26 | 0.32 | 0.81 | 1.28 | 2.04 |
| ## lambda[443] | 1.91 | 0.03 | 1.48 | 0.39 | 0.95 | 1.49 | 2.38 |
| ## lambda[444] | 2.09 | 0.03 | 1.63 | 0.43 | 1.04 | 1.64 | 2.59 |
| ## lambda[445] | 2.09 | 0.03 | 1.63 | 0.43 | 1.04 | 1.64 | 2.59 |
| ## lambda[446] | 1.97 | 0.03 | 1.53 | 0.40 | 0.97 | 1.55 | 2.47 |
| ## lambda[447] | 2.20 | 0.03 | 1.70 | 0.45 | 1.09 | 1.74 | 2.74 |
| ## lambda[448] | 2.09 | 0.03 | 1.63 | 0.43 | 1.04 | 1.64 | 2.59 |
| ## lambda[449] | 1.99 | 0.03 | 1.54 | 0.40 | 0.98 | 1.56 | 2.49 |
| ## lambda[450] | 2.22 | 0.03 | 1.71 | 0.45 | 1.10 | 1.75 | 2.77 |
| ## lambda[451] | 2.37 | 0.04 | 1.84 | 0.48 | 1.18 | 1.86 | 2.94 |
| ## lambda[452] | 2.02 | 0.03 | 1.56 | 0.41 | 0.99 | 1.59 | 2.54 |
| ## lambda[453] | 1.91 | 0.03 | 1.48 | 0.39 | 0.95 | 1.49 | 2.38 |
| ## lambda[454] | 1.92 | 0.03 | 1.49 | 0.39 | 0.95 | 1.51 | 2.40 |
| ## lambda[455] | 2.00 | 0.03 | 1.55 | 0.40 | 0.99 | 1.58 | 2.51 |
| ## lambda[456] | 1.81 | 0.03 | 1.40 | 0.36 | 0.89 | 1.42 | 2.28 |
| ## lambda[457] | 2.04 | 0.03 | 1.57 | 0.41 | 1.00 | 1.61 | 2.56 |
| ## lambda[458] | 2.37 | 0.04 | 1.84 | 0.48 | 1.18 | 1.86 | 2.94 |
| ## lambda[459] | 1.77 | 0.03 | 1.37 | 0.36 | 0.88 | 1.39 | 2.21 |
| ## lambda[460] | 2.41 | 0.04 | 1.87 | 0.49 | 1.20 | 1.90 | 3.01 |
| ## lambda[461] | 2.37 | 0.04 | 1.83 | 0.47 | 1.16 | 1.86 | 3.00 |
| ## lambda[462] | 2.22 | 0.03 | 1.71 | 0.45 | 1.10 | 1.75 | 2.77 |
| ## lambda[463] | 1.96 | 0.03 | 1.51 | 0.40 | 0.97 | 1.54 | 2.44 |
| ## lambda[464] | 2.37 | 0.04 | 1.84 | 0.48 | 1.18 | 1.86 | 2.94 |
| ## lambda[465] | 1.61 | 0.03 | 1.25 | 0.32 | 0.80 | 1.27 | 2.02 |
| ## lambda[466] | 1.96 | 0.03 | 1.51 | 0.40 | 0.97 | 1.54 | 2.44 |
| ## lambda[467] | 2.39 | 0.04 | 1.84 | 0.47 | 1.17 | 1.88 | 3.02 |
| ## lambda[468] | 2.15 | 0.03 | 1.66 | 0.44 | 1.06 | 1.69 | 2.67 |
| ## lambda[469] | 2.37 | 0.04 | 1.84 | 0.48 | 1.18 | 1.86 | 2.94 |
| ## lambda[470] | 2.22 | 0.03 | 1.71 | 0.45 | 1.10 | 1.75 | 2.77 |
| ## lambda[471] | 1.89 | 0.03 | 1.46 | 0.37 | 0.93 | 1.49 | 2.39 |
| ## lambda[472] | 2.45 | 0.04 | 1.90 | 0.50 | 1.21 | 1.93 | 3.06 |
| ## lambda[473] | 2.06 | 0.03 | 1.61 | 0.42 | 1.02 | 1.62 | 2.55 |
| ## lambda[474] | 2.09 | 0.03 | 1.61 | 0.42 | 1.02 | 1.65 | 2.63 |
| ## lambda[475] | 2.34 | 0.04 | 1.82 | 0.48 | 1.16 | 1.83 | 2.90 |
| ## lambda[476] | 2.13 | 0.03 | 1.65 | 0.43 | 1.06 | 1.67 | 2.64 |
| ## lambda[477] | 0.94 | 0.02 | 0.84 | 0.15 | 0.43 | 0.72 | 1.18 |
| ## lambda[478] | 1.11 | 0.02 | 0.97 | 0.17 | 0.50 | 0.86 | 1.40 |
| ## lambda[479] | 0.97 | 0.02 | 0.86 | 0.16 | 0.44 | 0.75 | 1.22 |
| ## lambda[480] | 0.94 | 0.02 | 0.84 | 0.15 | 0.43 | 0.72 | 1.18 |
| ## lambda[481] | 1.01 | 0.02 | 0.89 | 0.16 | 0.45 | 0.78 | 1.28 |
| ## lambda[482] | 1.02 | 0.02 | 0.91 | 0.17 | 0.46 | 0.78 | 1.29 |
| ## lambda[483] | 0.98 | 0.02 | 0.87 | 0.16 | 0.44 | 0.76 | 1.25 |
| ## lambda[484] | 1.14 | 0.02 | 1.02 | 0.18 | 0.52 | 0.88 | 1.43 |
| ## lambda[485] | 0.95 | 0.02 | 0.85 | 0.15 | 0.43 | 0.73 | 1.20 |

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|----------------|------|------|------|------|------|------|------|
| ## lambda[486] | 1.44 | 0.03 | 1.21 | 0.25 | 0.68 | 1.10 | 1.77 |
| ## lambda[487] | 1.38 | 0.02 | 1.16 | 0.24 | 0.66 | 1.06 | 1.70 |
| ## lambda[488] | 1.71 | 0.03 | 1.43 | 0.30 | 0.81 | 1.30 | 2.09 |
| ## lambda[489] | 1.53 | 0.03 | 1.28 | 0.27 | 0.73 | 1.17 | 1.88 |
| ## lambda[490] | 1.90 | 0.03 | 1.60 | 0.33 | 0.90 | 1.46 | 2.33 |
| ## lambda[491] | 1.57 | 0.03 | 1.31 | 0.28 | 0.75 | 1.20 | 1.93 |
| ## lambda[492] | 1.69 | 0.03 | 1.42 | 0.30 | 0.80 | 1.29 | 2.07 |
| ## lambda[493] | 1.47 | 0.02 | 1.15 | 0.28 | 0.73 | 1.15 | 1.86 |
| ## lambda[494] | 1.75 | 0.03 | 1.37 | 0.34 | 0.86 | 1.37 | 2.20 |
| ## lambda[495] | 1.42 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.79 |
| ## lambda[496] | 1.36 | 0.02 | 1.06 | 0.27 | 0.67 | 1.07 | 1.72 |
| ## lambda[497] | 1.26 | 0.02 | 0.98 | 0.25 | 0.62 | 0.99 | 1.58 |
| ## lambda[498] | 1.38 | 0.02 | 1.08 | 0.27 | 0.68 | 1.09 | 1.74 |
| ## lambda[499] | 2.00 | 0.03 | 1.57 | 0.40 | 0.98 | 1.57 | 2.51 |
| ## lambda[500] | 1.34 | 0.02 | 1.04 | 0.26 | 0.66 | 1.05 | 1.69 |
| ## lambda[501] | 1.25 | 0.02 | 0.97 | 0.25 | 0.62 | 0.98 | 1.57 |
| ## lambda[502] | 1.77 | 0.03 | 1.39 | 0.35 | 0.87 | 1.39 | 2.24 |
| ## lambda[503] | 1.72 | 0.03 | 1.34 | 0.33 | 0.85 | 1.35 | 2.16 |
| ## lambda[504] | 1.50 | 0.02 | 1.17 | 0.29 | 0.75 | 1.18 | 1.90 |
| ## lambda[505] | 1.54 | 0.02 | 1.20 | 0.30 | 0.76 | 1.21 | 1.95 |
| ## lambda[506] | 1.64 | 0.03 | 1.28 | 0.32 | 0.81 | 1.28 | 2.07 |
| ## lambda[507] | 1.48 | 0.02 | 1.16 | 0.29 | 0.73 | 1.16 | 1.87 |
| ## lambda[508] | 1.36 | 0.02 | 1.06 | 0.27 | 0.67 | 1.07 | 1.72 |
| ## lambda[509] | 1.48 | 0.02 | 1.16 | 0.29 | 0.73 | 1.16 | 1.87 |
| ## lambda[510] | 1.33 | 0.02 | 1.04 | 0.27 | 0.65 | 1.05 | 1.66 |
| ## lambda[511] | 1.63 | 0.03 | 1.27 | 0.32 | 0.81 | 1.28 | 2.05 |
| ## lambda[512] | 2.05 | 0.03 | 1.61 | 0.41 | 1.01 | 1.61 | 2.57 |
| ## lambda[513] | 1.60 | 0.03 | 1.25 | 0.31 | 0.80 | 1.25 | 2.03 |
| ## lambda[514] | 1.49 | 0.02 | 1.16 | 0.29 | 0.74 | 1.17 | 1.89 |
| ## lambda[515] | 1.72 | 0.03 | 1.34 | 0.33 | 0.85 | 1.35 | 2.16 |
| ## lambda[516] | 1.55 | 0.03 | 1.21 | 0.30 | 0.77 | 1.22 | 1.96 |
| ## lambda[517] | 1.37 | 0.02 | 1.07 | 0.27 | 0.67 | 1.08 | 1.73 |
| ## lambda[518] | 1.42 | 0.02 | 1.10 | 0.28 | 0.70 | 1.11 | 1.79 |
| ## lambda[519] | 1.46 | 0.02 | 1.14 | 0.28 | 0.72 | 1.14 | 1.84 |
| ## lambda[520] | 1.50 | 0.02 | 1.17 | 0.29 | 0.75 | 1.18 | 1.90 |
| ## lambda[521] | 1.66 | 0.03 | 1.30 | 0.32 | 0.82 | 1.30 | 2.10 |
| ## lambda[522] | 1.34 | 0.02 | 1.04 | 0.26 | 0.66 | 1.05 | 1.69 |
| ## lambda[523] | 1.51 | 0.02 | 1.18 | 0.29 | 0.75 | 1.19 | 1.91 |
| ## lambda[524] | 1.48 | 0.02 | 1.16 | 0.29 | 0.73 | 1.16 | 1.87 |
| ## lambda[525] | 1.58 | 0.03 | 1.23 | 0.31 | 0.78 | 1.24 | 2.00 |
| ## lambda[526] | 1.40 | 0.02 | 1.09 | 0.27 | 0.69 | 1.10 | 1.78 |
| ## lambda[527] | 1.37 | 0.02 | 1.07 | 0.27 | 0.67 | 1.08 | 1.73 |
| ## lambda[528] | 1.34 | 0.02 | 1.04 | 0.26 | 0.66 | 1.05 | 1.69 |
| ## lambda[529] | 1.65 | 0.03 | 1.29 | 0.32 | 0.81 | 1.29 | 2.08 |
| ## lambda[530] | 1.68 | 0.03 | 1.31 | 0.32 | 0.82 | 1.31 | 2.11 |
| ## lambda[531] | 1.56 | 0.03 | 1.22 | 0.30 | 0.77 | 1.23 | 1.98 |
| ## lambda[532] | 1.66 | 0.03 | 1.30 | 0.32 | 0.82 | 1.30 | 2.10 |
| ## lambda[533] | 1.54 | 0.02 | 1.20 | 0.30 | 0.76 | 1.21 | 1.95 |
| ## lambda[534] | 1.39 | 0.02 | 1.08 | 0.27 | 0.69 | 1.10 | 1.76 |
| ## lambda[535] | 1.50 | 0.02 | 1.17 | 0.29 | 0.75 | 1.18 | 1.90 |
| ## lambda[536] | 1.39 | 0.02 | 1.08 | 0.27 | 0.69 | 1.10 | 1.76 |
| ## lambda[537] | 1.60 | 0.03 | 1.25 | 0.31 | 0.80 | 1.25 | 2.03 |
| ## lambda[538] | 1.46 | 0.02 | 1.14 | 0.28 | 0.72 | 1.14 | 1.84 |
| ## lambda[539] | 1.93 | 0.03 | 1.51 | 0.38 | 0.96 | 1.51 | 2.44 |

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|----------------|------|------|------|------|------|------|------|
| ## lambda[540] | 1.34 | 0.02 | 1.04 | 0.26 | 0.66 | 1.05 | 1.69 |
| ## lambda[541] | 1.38 | 0.02 | 1.08 | 0.27 | 0.68 | 1.09 | 1.74 |
| ## lambda[542] | 1.82 | 0.03 | 1.42 | 0.36 | 0.90 | 1.43 | 2.30 |
| ## lambda[543] | 1.50 | 0.02 | 1.17 | 0.29 | 0.75 | 1.18 | 1.90 |
| ## lambda[544] | 1.37 | 0.02 | 1.07 | 0.27 | 0.67 | 1.08 | 1.73 |
| ## lambda[545] | 1.47 | 0.02 | 1.15 | 0.28 | 0.73 | 1.15 | 1.86 |
| ## lambda[546] | 1.50 | 0.02 | 1.17 | 0.29 | 0.75 | 1.18 | 1.90 |
| ## lambda[547] | 1.51 | 0.02 | 1.18 | 0.29 | 0.75 | 1.19 | 1.91 |
| ## lambda[548] | 1.50 | 0.02 | 1.17 | 0.29 | 0.75 | 1.18 | 1.90 |
| ## lambda[549] | 1.46 | 0.02 | 1.14 | 0.28 | 0.72 | 1.14 | 1.84 |
| ## lambda[550] | 1.48 | 0.02 | 1.16 | 0.29 | 0.73 | 1.16 | 1.87 |
| ## lambda[551] | 1.54 | 0.02 | 1.20 | 0.30 | 0.76 | 1.21 | 1.95 |
| ## lambda[552] | 1.98 | 0.03 | 1.56 | 0.39 | 0.98 | 1.56 | 2.48 |
| ## lambda[553] | 1.48 | 0.02 | 1.16 | 0.29 | 0.73 | 1.16 | 1.87 |
| ## lambda[554] | 1.40 | 0.02 | 1.09 | 0.27 | 0.69 | 1.10 | 1.78 |
| ## lambda[555] | 1.65 | 0.03 | 1.29 | 0.32 | 0.81 | 1.29 | 2.08 |
| ## lambda[556] | 1.51 | 0.02 | 1.18 | 0.29 | 0.75 | 1.19 | 1.91 |
| ## lambda[557] | 1.44 | 0.02 | 1.13 | 0.28 | 0.72 | 1.13 | 1.83 |
| ## lambda[558] | 1.36 | 0.02 | 1.06 | 0.27 | 0.67 | 1.07 | 1.72 |
| ## lambda[559] | 1.28 | 0.02 | 1.00 | 0.25 | 0.63 | 1.01 | 1.61 |
| ## lambda[560] | 1.54 | 0.02 | 1.20 | 0.30 | 0.76 | 1.21 | 1.95 |
| ## lambda[561] | 1.25 | 0.02 | 0.97 | 0.25 | 0.62 | 0.98 | 1.57 |
| ## lambda[562] | 1.51 | 0.02 | 1.18 | 0.30 | 0.75 | 1.19 | 1.89 |
| ## lambda[563] | 2.33 | 0.04 | 1.89 | 0.46 | 1.17 | 1.80 | 2.89 |
| ## lambda[564] | 1.63 | 0.03 | 1.32 | 0.32 | 0.81 | 1.26 | 2.03 |
| ## lambda[565] | 1.67 | 0.03 | 1.35 | 0.33 | 0.83 | 1.30 | 2.07 |
| ## lambda[566] | 1.70 | 0.03 | 1.37 | 0.33 | 0.84 | 1.31 | 2.12 |
| ## lambda[567] | 2.28 | 0.04 | 1.85 | 0.45 | 1.14 | 1.76 | 2.82 |
| ## lambda[568] | 1.82 | 0.03 | 1.47 | 0.36 | 0.91 | 1.40 | 2.26 |
| ## lambda[569] | 1.79 | 0.03 | 1.45 | 0.35 | 0.89 | 1.38 | 2.22 |
| ## lambda[570] | 2.04 | 0.04 | 1.66 | 0.40 | 1.02 | 1.57 | 2.54 |
| ## lambda[571] | 1.70 | 0.03 | 1.37 | 0.33 | 0.84 | 1.31 | 2.12 |
| ## lambda[572] | 1.63 | 0.03 | 1.32 | 0.32 | 0.81 | 1.26 | 2.03 |
| ## lambda[573] | 1.68 | 0.03 | 1.36 | 0.33 | 0.83 | 1.31 | 2.10 |
| ## lambda[574] | 1.66 | 0.03 | 1.34 | 0.32 | 0.82 | 1.29 | 2.05 |
| ## lambda[575] | 1.79 | 0.03 | 1.45 | 0.35 | 0.89 | 1.38 | 2.22 |
| ## lambda[576] | 1.64 | 0.03 | 1.33 | 0.32 | 0.81 | 1.28 | 2.04 |
| ## lambda[577] | 1.75 | 0.03 | 1.42 | 0.34 | 0.87 | 1.36 | 2.19 |
| ## lambda[578] | 1.52 | 0.03 | 1.23 | 0.29 | 0.76 | 1.19 | 1.91 |
| ## lambda[579] | 1.80 | 0.03 | 1.46 | 0.35 | 0.90 | 1.39 | 2.24 |
| ## lambda[580] | 1.52 | 0.03 | 1.23 | 0.29 | 0.76 | 1.19 | 1.91 |
| ## lambda[581] | 1.99 | 0.03 | 1.62 | 0.39 | 0.99 | 1.54 | 2.47 |
| ## lambda[582] | 1.79 | 0.03 | 1.45 | 0.35 | 0.89 | 1.38 | 2.22 |
| ## lambda[583] | 1.64 | 0.03 | 1.33 | 0.32 | 0.81 | 1.28 | 2.04 |
| ## lambda[584] | 1.63 | 0.03 | 1.32 | 0.32 | 0.81 | 1.26 | 2.03 |
| ## lambda[585] | 1.80 | 0.03 | 1.46 | 0.35 | 0.90 | 1.39 | 2.24 |
| ## lambda[586] | 1.67 | 0.03 | 1.35 | 0.33 | 0.83 | 1.30 | 2.07 |
| ## lambda[587] | 2.06 | 0.04 | 1.67 | 0.40 | 1.03 | 1.59 | 2.56 |
| ## lambda[588] | 1.91 | 0.03 | 1.54 | 0.37 | 0.95 | 1.48 | 2.37 |
| ## lambda[589] | 1.51 | 0.03 | 1.22 | 0.29 | 0.75 | 1.18 | 1.89 |
| ## lambda[590] | 1.49 | 0.03 | 1.20 | 0.29 | 0.74 | 1.15 | 1.86 |
| ## lambda[591] | 1.86 | 0.03 | 1.51 | 0.37 | 0.93 | 1.44 | 2.32 |
| ## lambda[592] | 1.79 | 0.03 | 1.45 | 0.35 | 0.89 | 1.38 | 2.22 |
| ## lambda[593] | 1.64 | 0.03 | 1.33 | 0.32 | 0.81 | 1.28 | 2.04 |

| | | | | | | | |
|----------------|------|------|------|------|------|------|------|
| ## lambda[594] | 1.85 | 0.03 | 1.50 | 0.36 | 0.92 | 1.43 | 2.30 |
| ## lambda[595] | 1.67 | 0.03 | 1.35 | 0.33 | 0.83 | 1.30 | 2.07 |
| ## lambda[596] | 1.64 | 0.03 | 1.33 | 0.32 | 0.81 | 1.28 | 2.04 |
| ## lambda[597] | 1.63 | 0.03 | 1.32 | 0.32 | 0.81 | 1.26 | 2.03 |
| ## lambda[598] | 1.79 | 0.03 | 1.45 | 0.35 | 0.89 | 1.38 | 2.22 |
| ## lambda[599] | 1.79 | 0.03 | 1.45 | 0.35 | 0.89 | 1.38 | 2.22 |
| ## lambda[600] | 1.60 | 0.03 | 1.30 | 0.32 | 0.79 | 1.24 | 1.99 |
| ## lambda[601] | 1.98 | 0.03 | 1.61 | 0.38 | 0.98 | 1.52 | 2.44 |
| ## lambda[602] | 1.94 | 0.03 | 1.57 | 0.37 | 0.94 | 1.50 | 2.40 |
| ## lambda[603] | 1.57 | 0.03 | 1.27 | 0.30 | 0.77 | 1.21 | 1.97 |
| ## lambda[604] | 1.75 | 0.03 | 1.42 | 0.33 | 0.86 | 1.36 | 2.18 |
| ## lambda[605] | 1.69 | 0.03 | 1.38 | 0.33 | 0.83 | 1.31 | 2.11 |
| ## lambda[606] | 1.75 | 0.03 | 1.42 | 0.33 | 0.86 | 1.36 | 2.18 |
| ## lambda[607] | 1.89 | 0.03 | 1.53 | 0.36 | 0.92 | 1.46 | 2.34 |
| ## lambda[608] | 1.95 | 0.03 | 1.58 | 0.38 | 0.95 | 1.51 | 2.42 |
| ## lambda[609] | 1.78 | 0.03 | 1.44 | 0.34 | 0.87 | 1.38 | 2.22 |
| ## lambda[610] | 1.68 | 0.03 | 1.36 | 0.32 | 0.82 | 1.30 | 2.09 |
| ## lambda[611] | 1.84 | 0.03 | 1.50 | 0.36 | 0.90 | 1.43 | 2.28 |
| ## lambda[612] | 1.87 | 0.03 | 1.52 | 0.36 | 0.91 | 1.45 | 2.33 |
| ## lambda[613] | 2.12 | 0.04 | 1.73 | 0.41 | 1.03 | 1.64 | 2.62 |
| ## lambda[614] | 1.72 | 0.03 | 1.40 | 0.33 | 0.84 | 1.34 | 2.15 |
| ## lambda[615] | 2.11 | 0.04 | 1.71 | 0.41 | 1.02 | 1.63 | 2.60 |
| ## lambda[616] | 2.23 | 0.04 | 1.81 | 0.43 | 1.09 | 1.72 | 2.75 |
| ## lambda[617] | 1.00 | 0.02 | 0.85 | 0.18 | 0.47 | 0.77 | 1.25 |
| ## lambda[618] | 0.92 | 0.02 | 0.78 | 0.17 | 0.43 | 0.71 | 1.15 |
| ## lambda[619] | 0.88 | 0.02 | 0.75 | 0.16 | 0.41 | 0.67 | 1.10 |
| ## lambda[620] | 1.09 | 0.02 | 0.93 | 0.19 | 0.51 | 0.83 | 1.37 |
| ## lambda[621] | 1.08 | 0.02 | 0.92 | 0.19 | 0.50 | 0.83 | 1.35 |
| ## lambda[622] | 0.90 | 0.02 | 0.76 | 0.16 | 0.42 | 0.69 | 1.12 |
| ## lambda[623] | 1.01 | 0.02 | 0.85 | 0.18 | 0.47 | 0.78 | 1.26 |
| ## lambda[624] | 1.01 | 0.02 | 0.85 | 0.18 | 0.47 | 0.78 | 1.26 |
| ## lambda[625] | 1.03 | 0.02 | 0.87 | 0.18 | 0.48 | 0.79 | 1.30 |
| ## lambda[626] | 1.00 | 0.02 | 0.85 | 0.18 | 0.47 | 0.77 | 1.25 |
| ## lambda[627] | 0.99 | 0.02 | 0.84 | 0.18 | 0.47 | 0.77 | 1.24 |
| ## lambda[628] | 0.90 | 0.02 | 0.76 | 0.16 | 0.42 | 0.69 | 1.13 |
| ## lambda[629] | 2.23 | 0.04 | 1.75 | 0.42 | 1.11 | 1.75 | 2.81 |
| ## lambda[630] | 3.02 | 0.05 | 2.37 | 0.56 | 1.51 | 2.38 | 3.82 |
| ## lambda[631] | 2.71 | 0.05 | 2.12 | 0.50 | 1.36 | 2.13 | 3.43 |
| ## lambda[632] | 3.07 | 0.05 | 2.41 | 0.57 | 1.54 | 2.42 | 3.89 |
| ## lambda[633] | 2.51 | 0.04 | 1.97 | 0.46 | 1.26 | 1.97 | 3.18 |
| ## lambda[634] | 2.51 | 0.04 | 1.97 | 0.46 | 1.26 | 1.97 | 3.18 |
| ## lambda[635] | 2.73 | 0.05 | 2.14 | 0.50 | 1.37 | 2.15 | 3.45 |
| ## lambda[636] | 2.75 | 0.05 | 2.16 | 0.51 | 1.39 | 2.17 | 3.48 |
| ## lambda[637] | 2.82 | 0.05 | 2.21 | 0.52 | 1.41 | 2.23 | 3.58 |
| ## lambda[638] | 2.22 | 0.04 | 1.74 | 0.41 | 1.11 | 1.73 | 2.78 |
| ## lambda[639] | 2.47 | 0.04 | 1.94 | 0.45 | 1.24 | 1.94 | 3.12 |
| ## lambda[640] | 3.37 | 0.06 | 2.65 | 0.63 | 1.68 | 2.66 | 4.27 |
| ## lambda[641] | 2.69 | 0.05 | 2.11 | 0.49 | 1.35 | 2.12 | 3.39 |
| ## lambda[642] | 2.47 | 0.04 | 1.94 | 0.45 | 1.24 | 1.94 | 3.12 |
| ## lambda[643] | 2.71 | 0.05 | 2.12 | 0.50 | 1.36 | 2.13 | 3.43 |
| ## lambda[644] | 2.69 | 0.05 | 2.11 | 0.49 | 1.35 | 2.12 | 3.39 |
| ## lambda[645] | 2.69 | 0.05 | 2.11 | 0.49 | 1.35 | 2.12 | 3.39 |
| ## lambda[646] | 2.67 | 0.04 | 2.09 | 0.49 | 1.34 | 2.10 | 3.35 |
| ## lambda[647] | 2.75 | 0.05 | 2.16 | 0.51 | 1.39 | 2.17 | 3.48 |

| | | | | | | | |
|----------------|------|------|------|------|------|------|------|
| ## lambda[648] | 2.92 | 0.05 | 2.30 | 0.54 | 1.45 | 2.32 | 3.68 |
| ## lambda[649] | 2.35 | 0.04 | 1.85 | 0.43 | 1.18 | 1.85 | 2.93 |
| ## lambda[650] | 2.43 | 0.04 | 1.91 | 0.44 | 1.22 | 1.91 | 3.06 |
| ## lambda[651] | 2.31 | 0.04 | 1.81 | 0.43 | 1.15 | 1.82 | 2.93 |
| ## lambda[652] | 2.87 | 0.05 | 2.25 | 0.53 | 1.43 | 2.27 | 3.63 |
| ## lambda[653] | 2.64 | 0.04 | 2.08 | 0.48 | 1.32 | 2.08 | 3.32 |
| ## lambda[654] | 3.12 | 0.05 | 2.45 | 0.58 | 1.57 | 2.46 | 3.96 |
| ## lambda[655] | 3.04 | 0.05 | 2.39 | 0.56 | 1.53 | 2.40 | 3.85 |
| ## lambda[656] | 2.71 | 0.05 | 2.12 | 0.50 | 1.36 | 2.13 | 3.43 |
| ## lambda[657] | 3.21 | 0.05 | 2.56 | 0.65 | 1.55 | 2.49 | 4.10 |
| ## lambda[658] | 3.44 | 0.06 | 2.75 | 0.70 | 1.66 | 2.69 | 4.37 |
| ## lambda[659] | 3.61 | 0.06 | 2.88 | 0.74 | 1.74 | 2.81 | 4.63 |
| ## lambda[660] | 3.26 | 0.05 | 2.60 | 0.66 | 1.57 | 2.53 | 4.17 |
| ## lambda[661] | 3.29 | 0.05 | 2.63 | 0.67 | 1.59 | 2.56 | 4.20 |
| ## lambda[662] | 3.58 | 0.06 | 2.86 | 0.73 | 1.72 | 2.80 | 4.59 |
| ## lambda[663] | 3.89 | 0.06 | 3.12 | 0.80 | 1.88 | 3.05 | 4.97 |
| ## lambda[664] | 3.55 | 0.06 | 2.84 | 0.73 | 1.71 | 2.77 | 4.54 |
| ## lambda[665] | 3.46 | 0.06 | 2.77 | 0.70 | 1.67 | 2.71 | 4.41 |
| ## lambda[666] | 3.55 | 0.06 | 2.84 | 0.73 | 1.71 | 2.77 | 4.54 |
| ## lambda[667] | 3.80 | 0.06 | 3.05 | 0.77 | 1.84 | 2.98 | 4.82 |
| ## lambda[668] | 3.13 | 0.05 | 2.51 | 0.63 | 1.51 | 2.44 | 3.99 |
| ## lambda[669] | 3.52 | 0.06 | 2.82 | 0.72 | 1.70 | 2.75 | 4.49 |
| ## lambda[670] | 3.77 | 0.06 | 3.03 | 0.77 | 1.83 | 2.95 | 4.79 |
| ## lambda[671] | 3.49 | 0.06 | 2.80 | 0.71 | 1.68 | 2.73 | 4.46 |
| ## lambda[672] | 3.44 | 0.06 | 2.75 | 0.70 | 1.66 | 2.69 | 4.37 |
| ## lambda[673] | 3.99 | 0.07 | 3.19 | 0.82 | 1.92 | 3.13 | 5.08 |
| ## lambda[674] | 3.21 | 0.05 | 2.56 | 0.65 | 1.55 | 2.49 | 4.10 |
| ## lambda[675] | 3.46 | 0.06 | 2.77 | 0.70 | 1.67 | 2.71 | 4.41 |
| ## lambda[676] | 3.77 | 0.06 | 3.03 | 0.77 | 1.83 | 2.95 | 4.79 |
| ## lambda[677] | 3.38 | 0.06 | 2.71 | 0.68 | 1.63 | 2.64 | 4.28 |
| ## lambda[678] | 3.80 | 0.06 | 3.05 | 0.77 | 1.84 | 2.98 | 4.82 |
| ## lambda[679] | 3.96 | 0.06 | 3.17 | 0.81 | 1.90 | 3.11 | 5.03 |
| ## lambda[680] | 3.55 | 0.06 | 2.84 | 0.73 | 1.71 | 2.77 | 4.54 |
| ## lambda[681] | 3.46 | 0.06 | 2.77 | 0.70 | 1.67 | 2.71 | 4.41 |
| ## lambda[682] | 3.18 | 0.05 | 2.54 | 0.64 | 1.53 | 2.48 | 4.07 |
| ## lambda[683] | 3.55 | 0.06 | 2.84 | 0.73 | 1.71 | 2.77 | 4.54 |
| ## lambda[684] | 1.44 | 0.03 | 1.20 | 0.25 | 0.69 | 1.11 | 1.81 |
| ## lambda[685] | 1.47 | 0.03 | 1.22 | 0.26 | 0.70 | 1.14 | 1.86 |
| ## lambda[686] | 1.70 | 0.03 | 1.40 | 0.29 | 0.81 | 1.33 | 2.12 |
| ## lambda[687] | 1.52 | 0.03 | 1.26 | 0.27 | 0.72 | 1.19 | 1.90 |
| ## lambda[688] | 1.55 | 0.03 | 1.27 | 0.27 | 0.73 | 1.21 | 1.93 |
| ## lambda[689] | 1.49 | 0.03 | 1.23 | 0.26 | 0.71 | 1.15 | 1.87 |
| ## lambda[690] | 1.27 | 0.02 | 1.04 | 0.22 | 0.60 | 0.98 | 1.59 |
| ## lambda[691] | 2.14 | 0.03 | 1.69 | 0.41 | 1.07 | 1.67 | 2.69 |
| ## lambda[692] | 2.06 | 0.03 | 1.62 | 0.40 | 1.02 | 1.61 | 2.57 |
| ## lambda[693] | 2.27 | 0.04 | 1.80 | 0.44 | 1.13 | 1.77 | 2.83 |
| ## lambda[694] | 2.07 | 0.03 | 1.63 | 0.40 | 1.02 | 1.62 | 2.59 |
| ## lambda[695] | 1.97 | 0.03 | 1.56 | 0.38 | 0.98 | 1.54 | 2.45 |
| ## lambda[696] | 1.97 | 0.03 | 1.56 | 0.38 | 0.98 | 1.54 | 2.45 |
| ## lambda[697] | 2.11 | 0.03 | 1.66 | 0.40 | 1.04 | 1.64 | 2.63 |
| ## lambda[698] | 2.37 | 0.04 | 1.87 | 0.46 | 1.18 | 1.84 | 2.96 |
| ## lambda[699] | 2.07 | 0.03 | 1.63 | 0.40 | 1.02 | 1.62 | 2.59 |
| ## lambda[700] | 1.93 | 0.03 | 1.52 | 0.37 | 0.96 | 1.51 | 2.43 |
| ## lambda[701] | 1.86 | 0.03 | 1.46 | 0.36 | 0.92 | 1.46 | 2.31 |

| | | | | | | | |
|----------------|------|------|------|------|------|------|------|
| ## lambda[702] | 1.86 | 0.03 | 1.46 | 0.36 | 0.92 | 1.46 | 2.31 |
| ## lambda[703] | 2.01 | 0.03 | 1.59 | 0.39 | 1.00 | 1.57 | 2.51 |
| ## lambda[704] | 2.27 | 0.04 | 1.80 | 0.44 | 1.13 | 1.77 | 2.83 |
| ## lambda[705] | 1.95 | 0.03 | 1.53 | 0.37 | 0.97 | 1.52 | 2.45 |
| ## lambda[706] | 1.93 | 0.03 | 1.52 | 0.37 | 0.96 | 1.51 | 2.43 |
| ## lambda[707] | 2.27 | 0.04 | 1.80 | 0.44 | 1.13 | 1.77 | 2.83 |
| ## lambda[708] | 2.14 | 0.03 | 1.69 | 0.41 | 1.07 | 1.67 | 2.69 |
| ## lambda[709] | 2.16 | 0.04 | 1.70 | 0.41 | 1.08 | 1.68 | 2.71 |
| ## lambda[710] | 2.12 | 0.03 | 1.67 | 0.41 | 1.05 | 1.65 | 2.66 |
| ## lambda[711] | 2.14 | 0.03 | 1.69 | 0.41 | 1.07 | 1.67 | 2.69 |
| ## lambda[712] | 2.37 | 0.04 | 1.87 | 0.46 | 1.18 | 1.84 | 2.96 |
| ## lambda[713] | 2.21 | 0.04 | 1.74 | 0.42 | 1.10 | 1.71 | 2.77 |
| ## lambda[714] | 2.11 | 0.03 | 1.66 | 0.40 | 1.04 | 1.64 | 2.63 |
| ## lambda[715] | 2.01 | 0.03 | 1.59 | 0.39 | 1.00 | 1.57 | 2.51 |
| ## lambda[716] | 2.04 | 0.03 | 1.61 | 0.39 | 1.01 | 1.60 | 2.54 |
| ## lambda[717] | 2.09 | 0.03 | 1.65 | 0.40 | 1.03 | 1.63 | 2.61 |
| ## lambda[718] | 2.41 | 0.04 | 1.90 | 0.47 | 1.20 | 1.86 | 3.01 |
| ## lambda[719] | 2.09 | 0.03 | 1.65 | 0.40 | 1.03 | 1.63 | 2.61 |
| ## lambda[720] | 2.11 | 0.03 | 1.66 | 0.40 | 1.04 | 1.64 | 2.63 |
| ## lambda[721] | 2.25 | 0.04 | 1.77 | 0.43 | 1.12 | 1.74 | 2.81 |
| ## lambda[722] | 1.97 | 0.03 | 1.56 | 0.38 | 0.98 | 1.54 | 2.45 |
| ## lambda[723] | 2.11 | 0.03 | 1.66 | 0.40 | 1.04 | 1.64 | 2.63 |
| ## lambda[724] | 1.22 | 0.02 | 0.97 | 0.24 | 0.60 | 0.97 | 1.53 |
| ## lambda[725] | 1.28 | 0.02 | 1.02 | 0.25 | 0.63 | 1.00 | 1.60 |
| ## lambda[726] | 1.22 | 0.02 | 0.97 | 0.24 | 0.60 | 0.97 | 1.53 |
| ## lambda[727] | 1.32 | 0.02 | 1.05 | 0.26 | 0.65 | 1.03 | 1.66 |
| ## lambda[728] | 1.20 | 0.02 | 0.96 | 0.23 | 0.59 | 0.95 | 1.51 |
| ## lambda[729] | 1.18 | 0.02 | 0.94 | 0.23 | 0.58 | 0.92 | 1.47 |
| ## lambda[730] | 1.08 | 0.02 | 0.86 | 0.21 | 0.53 | 0.85 | 1.35 |
| ## lambda[731] | 1.05 | 0.02 | 0.84 | 0.20 | 0.52 | 0.83 | 1.33 |
| ## lambda[732] | 1.19 | 0.02 | 0.95 | 0.23 | 0.59 | 0.94 | 1.50 |
| ## lambda[733] | 1.30 | 0.02 | 1.04 | 0.26 | 0.64 | 1.02 | 1.63 |
| ## lambda[734] | 1.30 | 0.02 | 1.04 | 0.26 | 0.64 | 1.02 | 1.63 |
| ## lambda[735] | 1.31 | 0.02 | 1.04 | 0.26 | 0.65 | 1.03 | 1.64 |
| ## lambda[736] | 1.33 | 0.02 | 1.06 | 0.26 | 0.66 | 1.05 | 1.67 |
| ## lambda[737] | 1.35 | 0.02 | 1.08 | 0.26 | 0.66 | 1.07 | 1.69 |
| ## lambda[738] | 1.30 | 0.02 | 1.04 | 0.26 | 0.64 | 1.02 | 1.63 |
| ## lambda[739] | 1.41 | 0.02 | 1.13 | 0.28 | 0.70 | 1.10 | 1.77 |
| ## lambda[740] | 1.31 | 0.02 | 1.04 | 0.26 | 0.65 | 1.03 | 1.64 |
| ## lambda[741] | 1.31 | 0.02 | 1.04 | 0.26 | 0.65 | 1.03 | 1.64 |
| ## lambda[742] | 1.44 | 0.02 | 1.15 | 0.28 | 0.71 | 1.12 | 1.80 |
| ## lambda[743] | 1.24 | 0.02 | 0.99 | 0.24 | 0.61 | 0.96 | 1.55 |
| ## lambda[744] | 1.38 | 0.02 | 1.09 | 0.27 | 0.68 | 1.09 | 1.72 |
| ## lambda[745] | 1.19 | 0.02 | 0.95 | 0.23 | 0.59 | 0.94 | 1.50 |
| ## lambda[746] | 1.30 | 0.02 | 1.04 | 0.26 | 0.64 | 1.02 | 1.63 |
| ## lambda[747] | 1.32 | 0.02 | 1.05 | 0.26 | 0.65 | 1.03 | 1.66 |
| ## lambda[748] | 1.15 | 0.02 | 0.91 | 0.22 | 0.57 | 0.90 | 1.44 |
| ## lambda[749] | 1.26 | 0.02 | 1.01 | 0.25 | 0.62 | 0.98 | 1.58 |
| ## lambda[750] | 1.16 | 0.02 | 0.92 | 0.23 | 0.57 | 0.91 | 1.45 |
| ## lambda[751] | 1.29 | 0.02 | 1.03 | 0.26 | 0.63 | 1.01 | 1.62 |
| ## lambda[752] | 1.27 | 0.02 | 1.01 | 0.25 | 0.63 | 0.99 | 1.59 |
| ## lambda[753] | 1.18 | 0.02 | 0.94 | 0.23 | 0.58 | 0.92 | 1.47 |
| ## lambda[754] | 1.41 | 0.02 | 1.13 | 0.28 | 0.70 | 1.10 | 1.77 |
| ## lambda[755] | 1.24 | 0.02 | 0.99 | 0.24 | 0.61 | 0.96 | 1.55 |

| | | | | | | | |
|----------------|------|------|------|------|------|------|------|
| ## lambda[756] | 1.36 | 0.02 | 1.09 | 0.27 | 0.67 | 1.08 | 1.71 |
| ## lambda[757] | 1.17 | 0.02 | 0.93 | 0.23 | 0.57 | 0.91 | 1.47 |
| ## lambda[758] | 1.26 | 0.02 | 1.01 | 0.25 | 0.62 | 0.98 | 1.58 |
| ## lambda[759] | 1.29 | 0.02 | 1.03 | 0.26 | 0.63 | 1.01 | 1.62 |
| ## lambda[760] | 1.39 | 0.02 | 1.12 | 0.27 | 0.69 | 1.09 | 1.74 |
| ## lambda[761] | 1.48 | 0.03 | 1.18 | 0.29 | 0.73 | 1.17 | 1.86 |
| ## lambda[762] | 1.30 | 0.02 | 1.04 | 0.26 | 0.64 | 1.02 | 1.63 |
| ## lambda[763] | 2.20 | 0.04 | 1.75 | 0.44 | 1.08 | 1.74 | 2.73 |
| ## lambda[764] | 1.78 | 0.03 | 1.42 | 0.35 | 0.89 | 1.41 | 2.21 |
| ## lambda[765] | 2.43 | 0.04 | 1.94 | 0.49 | 1.21 | 1.91 | 3.02 |
| ## lambda[766] | 2.53 | 0.04 | 2.01 | 0.50 | 1.25 | 1.98 | 3.13 |
| ## lambda[767] | 1.88 | 0.03 | 1.49 | 0.37 | 0.93 | 1.49 | 2.35 |
| ## lambda[768] | 2.89 | 0.05 | 2.29 | 0.58 | 1.43 | 2.25 | 3.61 |
| ## lambda[769] | 2.16 | 0.04 | 1.73 | 0.44 | 1.07 | 1.70 | 2.70 |
| ## lambda[770] | 2.15 | 0.04 | 1.70 | 0.43 | 1.06 | 1.69 | 2.67 |
| ## lambda[771] | 1.94 | 0.03 | 1.55 | 0.38 | 0.96 | 1.53 | 2.42 |
| ## lambda[772] | 2.27 | 0.04 | 1.80 | 0.45 | 1.12 | 1.78 | 2.81 |
| ## lambda[773] | 1.90 | 0.03 | 1.50 | 0.38 | 0.94 | 1.50 | 2.38 |
| ## lambda[774] | 1.81 | 0.03 | 1.44 | 0.36 | 0.90 | 1.43 | 2.25 |
| ## lambda[775] | 2.07 | 0.03 | 1.64 | 0.41 | 1.02 | 1.63 | 2.57 |
| ## lambda[776] | 1.99 | 0.03 | 1.58 | 0.39 | 0.98 | 1.57 | 2.48 |
| ## lambda[777] | 1.81 | 0.03 | 1.44 | 0.36 | 0.90 | 1.43 | 2.25 |
| ## lambda[778] | 2.10 | 0.04 | 1.66 | 0.42 | 1.04 | 1.66 | 2.61 |
| ## lambda[779] | 2.07 | 0.03 | 1.64 | 0.41 | 1.02 | 1.63 | 2.57 |
| ## lambda[780] | 2.00 | 0.03 | 1.59 | 0.40 | 0.99 | 1.58 | 2.49 |
| ## lambda[781] | 1.88 | 0.03 | 1.49 | 0.37 | 0.93 | 1.49 | 2.35 |
| ## lambda[782] | 1.97 | 0.03 | 1.57 | 0.39 | 0.97 | 1.56 | 2.46 |
| ## lambda[783] | 2.36 | 0.04 | 1.87 | 0.47 | 1.17 | 1.86 | 2.92 |
| ## lambda[784] | 2.30 | 0.04 | 1.83 | 0.46 | 1.14 | 1.81 | 2.85 |
| ## lambda[785] | 1.85 | 0.03 | 1.47 | 0.37 | 0.92 | 1.47 | 2.30 |
| ## lambda[786] | 2.21 | 0.04 | 1.76 | 0.44 | 1.09 | 1.75 | 2.75 |
| ## lambda[787] | 2.43 | 0.04 | 1.94 | 0.49 | 1.21 | 1.91 | 3.02 |
| ## lambda[788] | 2.25 | 0.04 | 1.79 | 0.45 | 1.11 | 1.77 | 2.79 |
| ## lambda[789] | 2.51 | 0.04 | 2.00 | 0.50 | 1.24 | 1.97 | 3.11 |
| ## lambda[790] | 2.40 | 0.04 | 1.90 | 0.48 | 1.19 | 1.88 | 2.97 |
| ## lambda[791] | 2.53 | 0.04 | 2.01 | 0.50 | 1.25 | 1.98 | 3.13 |
| ## lambda[792] | 2.27 | 0.04 | 1.80 | 0.45 | 1.12 | 1.78 | 2.81 |
| ## lambda[793] | 2.02 | 0.03 | 1.60 | 0.40 | 1.00 | 1.59 | 2.52 |
| ## lambda[794] | 2.05 | 0.03 | 1.63 | 0.40 | 1.02 | 1.62 | 2.55 |
| ## lambda[795] | 2.19 | 0.04 | 1.73 | 0.43 | 1.09 | 1.72 | 2.71 |
| ## lambda[796] | 2.36 | 0.04 | 1.87 | 0.47 | 1.17 | 1.86 | 2.92 |
| ## lambda[797] | 2.03 | 0.03 | 1.61 | 0.40 | 1.01 | 1.60 | 2.53 |
| ## lambda[798] | 2.17 | 0.04 | 1.71 | 0.43 | 1.08 | 1.71 | 2.70 |
| ## lambda[799] | 1.90 | 0.03 | 1.50 | 0.38 | 0.94 | 1.50 | 2.38 |
| ## lambda[800] | 2.59 | 0.04 | 2.06 | 0.51 | 1.28 | 2.02 | 3.20 |
| ## lambda[801] | 2.41 | 0.04 | 1.93 | 0.49 | 1.19 | 1.89 | 3.00 |
| ## lambda[802] | 2.34 | 0.04 | 1.86 | 0.47 | 1.16 | 1.84 | 2.89 |
| ## lambda[803] | 2.05 | 0.03 | 1.63 | 0.40 | 1.02 | 1.62 | 2.55 |
| ## lambda[804] | 2.02 | 0.03 | 1.60 | 0.40 | 1.00 | 1.59 | 2.52 |
| ## lambda[805] | 2.57 | 0.04 | 2.04 | 0.51 | 1.27 | 2.00 | 3.18 |
| ## lambda[806] | 2.66 | 0.04 | 2.11 | 0.53 | 1.31 | 2.07 | 3.29 |
| ## lambda[807] | 2.03 | 0.03 | 1.61 | 0.40 | 1.01 | 1.60 | 2.53 |
| ## lambda[808] | 1.82 | 0.03 | 1.45 | 0.36 | 0.91 | 1.45 | 2.26 |
| ## lambda[809] | 1.70 | 0.03 | 1.40 | 0.32 | 0.84 | 1.32 | 2.12 |

| | | | | | | | |
|----------------|------|------|------|------|------|------|------|
| ## lambda[810] | 1.87 | 0.03 | 1.54 | 0.36 | 0.92 | 1.45 | 2.33 |
| ## lambda[811] | 1.76 | 0.03 | 1.45 | 0.33 | 0.87 | 1.36 | 2.20 |
| ## lambda[812] | 1.36 | 0.02 | 1.11 | 0.25 | 0.67 | 1.05 | 1.69 |
| ## lambda[813] | 1.46 | 0.02 | 1.20 | 0.26 | 0.72 | 1.13 | 1.82 |
| ## lambda[814] | 1.54 | 0.03 | 1.26 | 0.28 | 0.76 | 1.19 | 1.92 |
| ## lambda[815] | 1.70 | 0.03 | 1.40 | 0.32 | 0.84 | 1.32 | 2.12 |
| ## lambda[816] | 1.66 | 0.03 | 1.37 | 0.31 | 0.82 | 1.29 | 2.08 |
| ## lambda[817] | 1.50 | 0.03 | 1.23 | 0.28 | 0.74 | 1.16 | 1.87 |
| ## lambda[818] | 1.66 | 0.03 | 1.37 | 0.31 | 0.82 | 1.29 | 2.08 |
| ## lambda[819] | 1.56 | 0.03 | 1.28 | 0.29 | 0.77 | 1.21 | 1.95 |
| ## lambda[820] | 1.76 | 0.03 | 1.45 | 0.33 | 0.87 | 1.36 | 2.20 |
| ## lambda[821] | 1.70 | 0.03 | 1.40 | 0.32 | 0.84 | 1.32 | 2.12 |
| ## lambda[822] | 1.56 | 0.03 | 1.28 | 0.29 | 0.77 | 1.21 | 1.95 |
| ## lambda[823] | 1.65 | 0.03 | 1.36 | 0.31 | 0.81 | 1.28 | 2.06 |
| ## lambda[824] | 2.54 | 0.05 | 2.17 | 0.46 | 1.20 | 1.96 | 3.21 |
| ## lambda[825] | 2.34 | 0.05 | 1.99 | 0.42 | 1.10 | 1.80 | 2.96 |
| ## lambda[826] | 2.13 | 0.04 | 1.81 | 0.38 | 1.01 | 1.64 | 2.69 |
| ## lambda[827] | 2.32 | 0.05 | 1.98 | 0.42 | 1.09 | 1.79 | 2.92 |
| ## lambda[828] | 2.22 | 0.04 | 1.88 | 0.39 | 1.04 | 1.71 | 2.81 |
| ## lambda[829] | 2.52 | 0.05 | 2.15 | 0.46 | 1.20 | 1.94 | 3.18 |
| ## lambda[830] | 2.15 | 0.04 | 1.83 | 0.39 | 1.01 | 1.65 | 2.71 |
| ## lambda[831] | 2.32 | 0.05 | 1.98 | 0.42 | 1.09 | 1.79 | 2.92 |
| ## lambda[832] | 2.40 | 0.05 | 2.04 | 0.43 | 1.13 | 1.85 | 3.03 |
| ## lambda[833] | 2.38 | 0.05 | 2.02 | 0.43 | 1.12 | 1.83 | 3.01 |
| ## lambda[834] | 2.58 | 0.05 | 2.19 | 0.45 | 1.21 | 1.98 | 3.28 |
| ## lambda[835] | 2.52 | 0.05 | 2.15 | 0.46 | 1.20 | 1.94 | 3.18 |
| ## lambda[836] | 2.76 | 0.05 | 2.34 | 0.49 | 1.30 | 2.13 | 3.50 |
| ## lambda[837] | 2.61 | 0.05 | 2.22 | 0.47 | 1.23 | 2.01 | 3.30 |
| ## lambda[838] | 2.32 | 0.05 | 1.98 | 0.42 | 1.09 | 1.79 | 2.92 |
| ## lambda[839] | 2.48 | 0.05 | 2.12 | 0.45 | 1.18 | 1.90 | 3.13 |
| ## lambda[840] | 2.65 | 0.05 | 2.25 | 0.47 | 1.25 | 2.04 | 3.35 |
| ## lambda[841] | 2.88 | 0.06 | 2.46 | 0.51 | 1.37 | 2.21 | 3.63 |
| ## lambda[842] | 2.25 | 0.04 | 1.77 | 0.43 | 1.11 | 1.78 | 2.80 |
| ## lambda[843] | 2.29 | 0.04 | 1.79 | 0.43 | 1.13 | 1.81 | 2.85 |
| ## lambda[844] | 1.95 | 0.03 | 1.52 | 0.37 | 0.95 | 1.55 | 2.45 |
| ## lambda[845] | 2.07 | 0.03 | 1.62 | 0.39 | 1.03 | 1.64 | 2.58 |
| ## lambda[846] | 2.21 | 0.04 | 1.73 | 0.42 | 1.08 | 1.76 | 2.78 |
| ## lambda[847] | 2.43 | 0.04 | 1.92 | 0.47 | 1.19 | 1.92 | 3.02 |
| ## lambda[848] | 2.08 | 0.03 | 1.63 | 0.40 | 1.03 | 1.66 | 2.61 |
| ## lambda[849] | 2.19 | 0.04 | 1.71 | 0.42 | 1.07 | 1.74 | 2.75 |
| ## lambda[850] | 2.03 | 0.03 | 1.60 | 0.39 | 1.01 | 1.62 | 2.55 |
| ## lambda[851] | 2.25 | 0.04 | 1.77 | 0.43 | 1.11 | 1.78 | 2.80 |
| ## lambda[852] | 1.90 | 0.03 | 1.49 | 0.36 | 0.94 | 1.51 | 2.38 |
| ## lambda[853] | 2.55 | 0.04 | 2.01 | 0.48 | 1.25 | 2.02 | 3.20 |
| ## lambda[854] | 2.15 | 0.04 | 1.69 | 0.41 | 1.06 | 1.71 | 2.70 |
| ## lambda[855] | 2.07 | 0.03 | 1.62 | 0.39 | 1.03 | 1.64 | 2.58 |
| ## lambda[856] | 2.29 | 0.04 | 1.79 | 0.43 | 1.13 | 1.81 | 2.85 |
| ## lambda[857] | 2.02 | 0.03 | 1.58 | 0.38 | 1.00 | 1.60 | 2.53 |
| ## lambda[858] | 2.59 | 0.04 | 2.04 | 0.50 | 1.27 | 2.05 | 3.26 |
| ## lambda[859] | 2.25 | 0.04 | 1.77 | 0.43 | 1.11 | 1.78 | 2.80 |
| ## lambda[860] | 2.21 | 0.04 | 1.73 | 0.42 | 1.08 | 1.76 | 2.78 |
| ## lambda[861] | 2.12 | 0.04 | 1.66 | 0.40 | 1.04 | 1.69 | 2.66 |
| ## lambda[862] | 2.10 | 0.03 | 1.65 | 0.40 | 1.04 | 1.67 | 2.63 |
| ## lambda[863] | 1.80 | 0.03 | 1.41 | 0.34 | 0.89 | 1.44 | 2.28 |

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|----------------|------|------|------|------|------|------|------|
| ## lambda[864] | 1.88 | 0.03 | 1.48 | 0.35 | 0.93 | 1.50 | 2.36 |
| ## lambda[865] | 2.70 | 0.04 | 2.12 | 0.52 | 1.33 | 2.14 | 3.40 |
| ## lambda[866] | 2.15 | 0.04 | 1.69 | 0.41 | 1.06 | 1.71 | 2.70 |
| ## lambda[867] | 2.03 | 0.03 | 1.60 | 0.39 | 1.01 | 1.62 | 2.55 |
| ## lambda[868] | 1.87 | 0.03 | 1.46 | 0.35 | 0.93 | 1.49 | 2.33 |
| ## lambda[869] | 2.44 | 0.04 | 1.91 | 0.46 | 1.20 | 1.93 | 3.06 |
| ## lambda[870] | 2.27 | 0.04 | 1.78 | 0.43 | 1.12 | 1.79 | 2.83 |
| ## lambda[871] | 1.85 | 0.03 | 1.45 | 0.35 | 0.92 | 1.47 | 2.32 |
| ## lambda[872] | 1.90 | 0.03 | 1.49 | 0.36 | 0.94 | 1.51 | 2.38 |
| ## lambda[873] | 2.36 | 0.04 | 1.85 | 0.45 | 1.16 | 1.88 | 2.98 |
| ## lambda[874] | 2.10 | 0.03 | 1.65 | 0.40 | 1.04 | 1.67 | 2.63 |
| ## lambda[875] | 1.84 | 0.03 | 1.44 | 0.35 | 0.91 | 1.46 | 2.30 |
| ## lambda[876] | 2.15 | 0.04 | 1.69 | 0.41 | 1.06 | 1.71 | 2.70 |
| ## lambda[877] | 2.08 | 0.03 | 1.63 | 0.40 | 1.03 | 1.66 | 2.61 |
| ## lambda[878] | 1.95 | 0.03 | 1.52 | 0.37 | 0.95 | 1.55 | 2.45 |
| ## lambda[879] | 2.51 | 0.04 | 1.98 | 0.48 | 1.23 | 1.98 | 3.13 |
| ## lambda[880] | 2.30 | 0.04 | 1.81 | 0.44 | 1.14 | 1.82 | 2.88 |
| ## lambda[881] | 2.21 | 0.04 | 1.74 | 0.42 | 1.09 | 1.75 | 2.75 |
| ## lambda[882] | 1.34 | 0.02 | 1.10 | 0.23 | 0.63 | 1.04 | 1.69 |
| ## lambda[883] | 1.26 | 0.02 | 1.03 | 0.22 | 0.59 | 0.98 | 1.59 |
| ## lambda[884] | 1.11 | 0.02 | 0.91 | 0.19 | 0.52 | 0.87 | 1.40 |
| ## lambda[885] | 1.26 | 0.02 | 1.03 | 0.22 | 0.59 | 0.98 | 1.59 |
| ## lambda[886] | 1.12 | 0.02 | 0.92 | 0.20 | 0.52 | 0.88 | 1.41 |
| ## lambda[887] | 1.35 | 0.02 | 1.10 | 0.23 | 0.63 | 1.05 | 1.71 |
| ## lambda[888] | 1.69 | 0.03 | 1.40 | 0.31 | 0.81 | 1.32 | 2.16 |
| ## lambda[889] | 1.55 | 0.03 | 1.28 | 0.28 | 0.74 | 1.22 | 1.99 |
| ## lambda[890] | 1.59 | 0.03 | 1.31 | 0.29 | 0.76 | 1.24 | 2.04 |
| ## lambda[891] | 1.62 | 0.03 | 1.33 | 0.30 | 0.78 | 1.26 | 2.08 |
| ## lambda[892] | 1.43 | 0.02 | 1.17 | 0.26 | 0.68 | 1.11 | 1.83 |
| ## lambda[893] | 1.68 | 0.03 | 1.39 | 0.30 | 0.80 | 1.31 | 2.14 |
| ## lambda[894] | 2.12 | 0.04 | 1.76 | 0.38 | 1.01 | 1.64 | 2.71 |
| ## lambda[895] | 2.21 | 0.04 | 1.83 | 0.40 | 1.06 | 1.71 | 2.82 |
| ## lambda[896] | 1.81 | 0.03 | 1.49 | 0.33 | 0.87 | 1.40 | 2.31 |
| ## lambda[897] | 1.61 | 0.03 | 1.32 | 0.30 | 0.77 | 1.25 | 2.05 |
| ## lambda[898] | 1.89 | 0.03 | 1.67 | 0.33 | 0.87 | 1.44 | 2.35 |
| ## lambda[899] | 2.12 | 0.04 | 1.87 | 0.37 | 0.97 | 1.62 | 2.64 |
| ## lambda[900] | 1.94 | 0.04 | 1.70 | 0.34 | 0.88 | 1.48 | 2.41 |
| ## lambda[901] | 2.07 | 0.04 | 1.84 | 0.36 | 0.95 | 1.58 | 2.57 |
| ## lambda[902] | 1.84 | 0.03 | 1.63 | 0.32 | 0.85 | 1.41 | 2.30 |
| ## lambda[903] | 1.67 | 0.03 | 1.47 | 0.30 | 0.77 | 1.27 | 2.07 |
| ## lambda[904] | 2.24 | 0.04 | 2.00 | 0.39 | 1.03 | 1.72 | 2.77 |
| ## lambda[905] | 1.87 | 0.03 | 1.65 | 0.33 | 0.86 | 1.43 | 2.33 |
| ## lambda[906] | 1.86 | 0.03 | 1.64 | 0.32 | 0.86 | 1.42 | 2.31 |
| ## lambda[907] | 1.89 | 0.03 | 1.67 | 0.33 | 0.87 | 1.44 | 2.35 |
| ## lambda[908] | 1.83 | 0.03 | 1.62 | 0.32 | 0.84 | 1.40 | 2.28 |
| ## lambda[909] | 1.90 | 0.03 | 1.68 | 0.33 | 0.87 | 1.45 | 2.36 |
| ## lambda[910] | 1.53 | 0.03 | 1.35 | 0.27 | 0.70 | 1.17 | 1.90 |
| ## lambda[911] | 1.83 | 0.03 | 1.62 | 0.32 | 0.84 | 1.40 | 2.28 |
| ## lambda[912] | 2.02 | 0.04 | 1.80 | 0.35 | 0.93 | 1.55 | 2.51 |
| ## lambda[913] | 1.83 | 0.03 | 1.62 | 0.32 | 0.84 | 1.40 | 2.28 |
| ## lambda[914] | 1.20 | 0.02 | 0.99 | 0.21 | 0.58 | 0.91 | 1.51 |
| ## lambda[915] | 1.19 | 0.02 | 0.99 | 0.20 | 0.57 | 0.90 | 1.50 |
| ## lambda[916] | 1.24 | 0.02 | 1.03 | 0.22 | 0.59 | 0.94 | 1.57 |
| ## lambda[917] | 1.31 | 0.02 | 1.09 | 0.23 | 0.63 | 1.00 | 1.65 |

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|----------------|------|------|------|------|------|------|------|
| ## lambda[918] | 1.08 | 0.02 | 0.90 | 0.19 | 0.53 | 0.82 | 1.37 |
| ## lambda[919] | 1.24 | 0.02 | 1.03 | 0.22 | 0.59 | 0.94 | 1.57 |
| ## lambda[920] | 1.10 | 0.02 | 0.91 | 0.19 | 0.53 | 0.83 | 1.39 |
| ## lambda[921] | 1.15 | 0.02 | 0.95 | 0.20 | 0.55 | 0.87 | 1.46 |
| ## lambda[922] | 1.21 | 0.02 | 1.00 | 0.21 | 0.58 | 0.91 | 1.52 |
| ## lambda[923] | 1.88 | 0.03 | 1.49 | 0.37 | 0.92 | 1.48 | 2.34 |
| ## lambda[924] | 1.89 | 0.03 | 1.50 | 0.37 | 0.92 | 1.49 | 2.37 |
| ## lambda[925] | 1.77 | 0.03 | 1.39 | 0.35 | 0.86 | 1.39 | 2.22 |
| ## lambda[926] | 1.88 | 0.03 | 1.49 | 0.37 | 0.92 | 1.48 | 2.34 |
| ## lambda[927] | 2.00 | 0.03 | 1.58 | 0.39 | 0.97 | 1.57 | 2.53 |
| ## lambda[928] | 1.69 | 0.03 | 1.33 | 0.33 | 0.82 | 1.32 | 2.11 |
| ## lambda[929] | 1.97 | 0.03 | 1.56 | 0.38 | 0.96 | 1.55 | 2.48 |
| ## lambda[930] | 1.52 | 0.03 | 1.20 | 0.30 | 0.74 | 1.20 | 1.90 |
| ## lambda[931] | 1.75 | 0.03 | 1.38 | 0.34 | 0.86 | 1.38 | 2.20 |
| ## lambda[932] | 1.55 | 0.03 | 1.22 | 0.30 | 0.75 | 1.22 | 1.94 |
| ## lambda[933] | 1.85 | 0.03 | 1.46 | 0.36 | 0.90 | 1.45 | 2.29 |
| ## lambda[934] | 1.79 | 0.03 | 1.42 | 0.35 | 0.87 | 1.40 | 2.21 |
| ## lambda[935] | 2.16 | 0.04 | 1.71 | 0.42 | 1.05 | 1.70 | 2.71 |
| ## lambda[936] | 1.88 | 0.03 | 1.49 | 0.37 | 0.92 | 1.48 | 2.34 |
| ## lambda[937] | 2.03 | 0.03 | 1.61 | 0.40 | 0.99 | 1.60 | 2.50 |
| ## lambda[938] | 1.91 | 0.03 | 1.51 | 0.38 | 0.93 | 1.50 | 2.40 |
| ## lambda[939] | 2.43 | 0.04 | 1.93 | 0.48 | 1.19 | 1.90 | 3.05 |
| ## lambda[940] | 2.13 | 0.03 | 1.68 | 0.42 | 1.03 | 1.67 | 2.66 |
| ## lambda[941] | 1.91 | 0.03 | 1.51 | 0.38 | 0.93 | 1.50 | 2.40 |
| ## lambda[942] | 2.15 | 0.04 | 1.70 | 0.42 | 1.04 | 1.69 | 2.68 |
| ## lambda[943] | 1.92 | 0.03 | 1.52 | 0.38 | 0.94 | 1.51 | 2.42 |
| ## lambda[944] | 1.70 | 0.03 | 1.34 | 0.33 | 0.83 | 1.34 | 2.13 |
| ## lambda[945] | 2.05 | 0.03 | 1.62 | 0.40 | 1.00 | 1.61 | 2.53 |
| ## lambda[946] | 1.94 | 0.03 | 1.53 | 0.38 | 0.94 | 1.53 | 2.43 |
| ## lambda[947] | 1.99 | 0.03 | 1.57 | 0.39 | 0.97 | 1.57 | 2.51 |
| ## lambda[948] | 1.70 | 0.03 | 1.34 | 0.33 | 0.83 | 1.34 | 2.13 |
| ## lambda[949] | 1.81 | 0.03 | 1.43 | 0.35 | 0.88 | 1.42 | 2.23 |
| ## lambda[950] | 1.89 | 0.03 | 1.50 | 0.37 | 0.92 | 1.49 | 2.37 |
| ## lambda[951] | 1.73 | 0.03 | 1.36 | 0.34 | 0.84 | 1.36 | 2.16 |
| ## lambda[952] | 1.75 | 0.03 | 1.38 | 0.34 | 0.86 | 1.38 | 2.20 |
| ## lambda[953] | 1.70 | 0.03 | 1.34 | 0.33 | 0.83 | 1.34 | 2.13 |
| ## lambda[954] | 1.89 | 0.03 | 1.50 | 0.37 | 0.92 | 1.49 | 2.37 |
| ## lambda[955] | 1.94 | 0.03 | 1.53 | 0.38 | 0.94 | 1.53 | 2.43 |
| ## lambda[956] | 1.71 | 0.03 | 1.35 | 0.34 | 0.84 | 1.34 | 2.15 |
| ## lambda[957] | 2.25 | 0.04 | 1.78 | 0.45 | 1.10 | 1.76 | 2.85 |
| ## lambda[958] | 1.91 | 0.03 | 1.51 | 0.38 | 0.93 | 1.50 | 2.40 |
| ## lambda[959] | 1.54 | 0.03 | 1.21 | 0.30 | 0.75 | 1.21 | 1.93 |
| ## lambda[960] | 1.52 | 0.03 | 1.20 | 0.30 | 0.74 | 1.20 | 1.90 |
| ## lambda[961] | 1.86 | 0.03 | 1.47 | 0.36 | 0.91 | 1.46 | 2.32 |
| ## lambda[962] | 1.92 | 0.03 | 1.52 | 0.38 | 0.94 | 1.51 | 2.42 |
| ## lambda[963] | 1.71 | 0.03 | 1.35 | 0.34 | 0.84 | 1.34 | 2.15 |
| ## lambda[964] | 1.70 | 0.03 | 1.34 | 0.33 | 0.83 | 1.34 | 2.13 |
| ## lambda[965] | 2.41 | 0.04 | 1.90 | 0.48 | 1.17 | 1.88 | 3.04 |
| ## lambda[966] | 1.89 | 0.03 | 1.50 | 0.37 | 0.92 | 1.49 | 2.37 |
| ## lambda[967] | 2.15 | 0.04 | 1.70 | 0.42 | 1.04 | 1.69 | 2.68 |
| ## lambda[968] | 1.73 | 0.03 | 1.36 | 0.34 | 0.84 | 1.36 | 2.16 |
| ## lambda[969] | 1.92 | 0.03 | 1.52 | 0.38 | 0.94 | 1.51 | 2.42 |
| ## lambda[970] | 1.78 | 0.03 | 1.41 | 0.35 | 0.87 | 1.40 | 2.25 |
| ## lambda[971] | 1.92 | 0.03 | 1.52 | 0.38 | 0.94 | 1.51 | 2.42 |

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|-----------------|------|------|------|------|------|------|------|
| ## lambda[972] | 1.91 | 0.03 | 1.51 | 0.38 | 0.93 | 1.50 | 2.40 |
| ## lambda[973] | 2.36 | 0.04 | 1.87 | 0.47 | 1.15 | 1.85 | 2.91 |
| ## lambda[974] | 1.47 | 0.02 | 1.25 | 0.26 | 0.71 | 1.13 | 1.84 |
| ## lambda[975] | 1.31 | 0.02 | 1.11 | 0.23 | 0.63 | 1.01 | 1.65 |
| ## lambda[976] | 1.42 | 0.02 | 1.20 | 0.24 | 0.68 | 1.08 | 1.78 |
| ## lambda[977] | 1.36 | 0.02 | 1.15 | 0.24 | 0.65 | 1.04 | 1.72 |
| ## lambda[978] | 1.46 | 0.02 | 1.24 | 0.25 | 0.70 | 1.13 | 1.83 |
| ## lambda[979] | 1.36 | 0.02 | 1.15 | 0.24 | 0.65 | 1.04 | 1.72 |
| ## lambda[980] | 1.20 | 0.02 | 1.01 | 0.21 | 0.58 | 0.92 | 1.52 |
| ## lambda[981] | 1.34 | 0.02 | 1.13 | 0.23 | 0.64 | 1.03 | 1.69 |
| ## lambda[982] | 2.23 | 0.04 | 1.79 | 0.44 | 1.09 | 1.74 | 2.80 |
| ## lambda[983] | 2.17 | 0.04 | 1.73 | 0.43 | 1.07 | 1.70 | 2.74 |
| ## lambda[984] | 1.84 | 0.03 | 1.47 | 0.37 | 0.90 | 1.44 | 2.32 |
| ## lambda[985] | 2.05 | 0.03 | 1.64 | 0.41 | 1.00 | 1.60 | 2.57 |
| ## lambda[986] | 2.01 | 0.03 | 1.60 | 0.40 | 1.00 | 1.57 | 2.53 |
| ## lambda[987] | 1.96 | 0.03 | 1.56 | 0.39 | 0.97 | 1.54 | 2.49 |
| ## lambda[988] | 2.03 | 0.03 | 1.63 | 0.40 | 0.99 | 1.59 | 2.55 |
| ## lambda[989] | 1.82 | 0.03 | 1.46 | 0.36 | 0.89 | 1.43 | 2.29 |
| ## lambda[990] | 2.24 | 0.04 | 1.79 | 0.45 | 1.11 | 1.75 | 2.83 |
| ## lambda[991] | 2.12 | 0.04 | 1.69 | 0.42 | 1.04 | 1.66 | 2.68 |
| ## lambda[992] | 1.82 | 0.03 | 1.46 | 0.36 | 0.89 | 1.43 | 2.29 |
| ## lambda[993] | 2.27 | 0.04 | 1.82 | 0.45 | 1.11 | 1.77 | 2.84 |
| ## lambda[994] | 1.65 | 0.03 | 1.32 | 0.32 | 0.81 | 1.29 | 2.10 |
| ## lambda[995] | 2.07 | 0.03 | 1.65 | 0.41 | 1.01 | 1.62 | 2.59 |
| ## lambda[996] | 1.70 | 0.03 | 1.36 | 0.33 | 0.84 | 1.34 | 2.16 |
| ## lambda[997] | 1.68 | 0.03 | 1.34 | 0.33 | 0.82 | 1.32 | 2.13 |
| ## lambda[998] | 2.12 | 0.04 | 1.69 | 0.42 | 1.04 | 1.66 | 2.68 |
| ## lambda[999] | 1.82 | 0.03 | 1.46 | 0.36 | 0.89 | 1.43 | 2.29 |
| ## lambda[1000] | 1.87 | 0.03 | 1.49 | 0.37 | 0.92 | 1.47 | 2.37 |
| ## lambda[1001] | 2.08 | 0.04 | 1.67 | 0.41 | 1.02 | 1.63 | 2.62 |
| ## lambda[1002] | 1.66 | 0.03 | 1.33 | 0.32 | 0.81 | 1.31 | 2.12 |
| ## lambda[1003] | 1.82 | 0.03 | 1.46 | 0.36 | 0.89 | 1.43 | 2.29 |
| ## lambda[1004] | 2.17 | 0.04 | 1.73 | 0.43 | 1.07 | 1.70 | 2.74 |
| ## lambda[1005] | 1.87 | 0.03 | 1.49 | 0.37 | 0.92 | 1.47 | 2.37 |
| ## lambda[1006] | 2.05 | 0.03 | 1.64 | 0.41 | 1.00 | 1.60 | 2.57 |
| ## lambda[1007] | 1.78 | 0.03 | 1.43 | 0.35 | 0.88 | 1.39 | 2.24 |
| ## lambda[1008] | 1.81 | 0.03 | 1.45 | 0.36 | 0.89 | 1.42 | 2.27 |
| ## lambda[1009] | 2.19 | 0.04 | 1.74 | 0.43 | 1.08 | 1.71 | 2.76 |
| ## lambda[1010] | 1.96 | 0.03 | 1.56 | 0.39 | 0.97 | 1.54 | 2.49 |
| ## lambda[1011] | 1.62 | 0.03 | 1.30 | 0.31 | 0.80 | 1.28 | 2.06 |
| ## lambda[1012] | 1.70 | 0.03 | 1.36 | 0.33 | 0.84 | 1.34 | 2.16 |
| ## lambda[1013] | 1.81 | 0.03 | 1.45 | 0.36 | 0.89 | 1.42 | 2.27 |
| ## lambda[1014] | 2.21 | 0.04 | 1.78 | 0.44 | 1.08 | 1.72 | 2.78 |
| ## lambda[1015] | 1.84 | 0.03 | 1.47 | 0.37 | 0.90 | 1.44 | 2.32 |
| ## lambda[1016] | 1.95 | 0.03 | 1.55 | 0.38 | 0.96 | 1.52 | 2.47 |
| ## lambda[1017] | 1.87 | 0.03 | 1.49 | 0.37 | 0.92 | 1.47 | 2.37 |
| ## lambda[1018] | 1.88 | 0.03 | 1.50 | 0.37 | 0.93 | 1.48 | 2.39 |
| ## lambda[1019] | 1.82 | 0.03 | 1.46 | 0.36 | 0.89 | 1.43 | 2.29 |
| ## lambda[1020] | 2.52 | 0.04 | 2.01 | 0.50 | 1.24 | 1.97 | 3.17 |
| ## lambda[1021] | 1.87 | 0.03 | 1.49 | 0.37 | 0.92 | 1.47 | 2.37 |
| ## lambda[1022] | 1.87 | 0.03 | 1.49 | 0.37 | 0.92 | 1.47 | 2.37 |
| ## lambda[1023] | 1.88 | 0.03 | 1.50 | 0.37 | 0.93 | 1.48 | 2.39 |
| ## lambda[1024] | 1.87 | 0.03 | 1.49 | 0.37 | 0.92 | 1.47 | 2.37 |
| ## lambda[1025] | 1.64 | 0.03 | 1.31 | 0.32 | 0.81 | 1.29 | 2.08 |

| | | | | | | | |
|-----------------|------|------|------|------|------|------|------|
| ## lambda[1026] | 1.95 | 0.03 | 1.57 | 0.38 | 0.96 | 1.53 | 2.45 |
| ## lambda[1027] | 1.96 | 0.03 | 1.56 | 0.39 | 0.97 | 1.54 | 2.49 |
| ## lambda[1028] | 1.90 | 0.03 | 1.52 | 0.38 | 0.94 | 1.49 | 2.41 |
| ## lambda[1029] | 1.46 | 0.02 | 1.17 | 0.29 | 0.72 | 1.14 | 1.85 |
| ## lambda[1030] | 1.96 | 0.03 | 1.56 | 0.39 | 0.97 | 1.54 | 2.49 |
| ## lambda[1031] | 1.49 | 0.03 | 1.19 | 0.29 | 0.73 | 1.17 | 1.89 |
| ## lambda[1032] | 1.87 | 0.03 | 1.49 | 0.37 | 0.92 | 1.47 | 2.37 |
| ## lambda[1033] | 1.70 | 0.03 | 1.36 | 0.33 | 0.84 | 1.34 | 2.16 |
| ## lambda[1034] | 1.95 | 0.03 | 1.55 | 0.38 | 0.96 | 1.52 | 2.47 |
| ## lambda[1035] | 2.38 | 0.04 | 1.90 | 0.47 | 1.17 | 1.87 | 3.00 |
| ## lambda[1036] | 1.84 | 0.03 | 1.47 | 0.37 | 0.90 | 1.44 | 2.32 |
| ## lambda[1037] | 1.95 | 0.03 | 1.55 | 0.38 | 0.96 | 1.52 | 2.47 |
| ## lambda[1038] | 1.90 | 0.03 | 1.52 | 0.38 | 0.94 | 1.49 | 2.41 |
| ## lambda[1039] | 1.70 | 0.03 | 1.36 | 0.33 | 0.84 | 1.34 | 2.16 |
| ## lambda[1040] | 1.70 | 0.03 | 1.36 | 0.33 | 0.84 | 1.34 | 2.16 |
| ## lambda[1041] | 2.03 | 0.03 | 1.63 | 0.40 | 0.99 | 1.59 | 2.55 |
| ## lambda[1042] | 2.07 | 0.03 | 1.65 | 0.41 | 1.01 | 1.62 | 2.59 |
| ## lambda[1043] | 1.72 | 0.03 | 1.37 | 0.33 | 0.85 | 1.35 | 2.18 |
| ## lambda[1044] | 2.02 | 0.03 | 1.62 | 0.40 | 0.98 | 1.57 | 2.53 |
| ## lambda[1045] | 2.12 | 0.04 | 1.69 | 0.42 | 1.04 | 1.66 | 2.68 |
| ## lambda[1046] | 1.61 | 0.03 | 1.29 | 0.31 | 0.80 | 1.26 | 2.04 |
| ## lambda[1047] | 2.00 | 0.03 | 1.61 | 0.39 | 0.98 | 1.56 | 2.51 |
| ## lambda[1048] | 1.69 | 0.03 | 1.35 | 0.33 | 0.83 | 1.33 | 2.14 |
| ## lambda[1049] | 2.22 | 0.04 | 1.77 | 0.44 | 1.10 | 1.74 | 2.81 |
| ## lambda[1050] | 2.14 | 0.04 | 1.70 | 0.43 | 1.05 | 1.67 | 2.70 |
| ## lambda[1051] | 1.84 | 0.03 | 1.47 | 0.37 | 0.90 | 1.44 | 2.32 |
| ## lambda[1052] | 1.91 | 0.03 | 1.53 | 0.38 | 0.95 | 1.50 | 2.43 |
| ## lambda[1053] | 1.82 | 0.03 | 1.45 | 0.35 | 0.90 | 1.43 | 2.30 |
| ## lambda[1054] | 1.65 | 0.03 | 1.32 | 0.32 | 0.81 | 1.29 | 2.10 |
| ## lambda[1055] | 2.25 | 0.04 | 1.81 | 0.44 | 1.10 | 1.75 | 2.82 |
| ## lambda[1056] | 1.65 | 0.03 | 1.32 | 0.32 | 0.81 | 1.29 | 2.10 |
| ## lambda[1057] | 1.88 | 0.03 | 1.50 | 0.37 | 0.93 | 1.48 | 2.39 |
| ## lambda[1058] | 1.85 | 0.03 | 1.48 | 0.37 | 0.91 | 1.45 | 2.34 |
| ## lambda[1059] | 1.69 | 0.03 | 1.35 | 0.33 | 0.83 | 1.33 | 2.14 |
| ## lambda[1060] | 2.08 | 0.04 | 1.67 | 0.41 | 1.02 | 1.63 | 2.62 |
| ## lambda[1061] | 1.69 | 0.03 | 1.35 | 0.33 | 0.83 | 1.33 | 2.14 |
| ## lambda[1062] | 2.00 | 0.03 | 1.61 | 0.39 | 0.98 | 1.56 | 2.51 |
| ## lambda[1063] | 1.94 | 0.03 | 1.56 | 0.38 | 0.95 | 1.51 | 2.43 |
| ## lambda[1064] | 1.90 | 0.03 | 1.52 | 0.38 | 0.94 | 1.49 | 2.41 |
| ## lambda[1065] | 1.49 | 0.03 | 1.19 | 0.29 | 0.73 | 1.17 | 1.89 |
| ## lambda[1066] | 1.81 | 0.03 | 1.45 | 0.36 | 0.89 | 1.42 | 2.27 |
| ## lambda[1067] | 1.72 | 0.03 | 1.37 | 0.33 | 0.85 | 1.35 | 2.18 |
| ## lambda[1068] | 1.88 | 0.03 | 1.50 | 0.37 | 0.93 | 1.48 | 2.39 |
| ## lambda[1069] | 1.72 | 0.03 | 1.37 | 0.33 | 0.85 | 1.35 | 2.18 |
| ## lambda[1070] | 1.79 | 0.03 | 1.42 | 0.35 | 0.89 | 1.40 | 2.27 |
| ## lambda[1071] | 1.82 | 0.03 | 1.46 | 0.36 | 0.89 | 1.43 | 2.29 |
| ## lambda[1072] | 1.90 | 0.03 | 1.52 | 0.38 | 0.94 | 1.49 | 2.41 |
| ## lambda[1073] | 2.01 | 0.03 | 1.60 | 0.40 | 1.00 | 1.57 | 2.53 |
| ## lambda[1074] | 1.93 | 0.03 | 1.54 | 0.38 | 0.95 | 1.51 | 2.45 |
| ## lambda[1075] | 2.19 | 0.04 | 1.74 | 0.43 | 1.08 | 1.71 | 2.76 |
| ## lambda[1076] | 1.93 | 0.03 | 1.54 | 0.38 | 0.95 | 1.51 | 2.45 |
| ## lambda[1077] | 2.25 | 0.04 | 1.77 | 0.44 | 1.11 | 1.76 | 2.84 |
| ## lambda[1078] | 2.80 | 0.05 | 2.20 | 0.55 | 1.40 | 2.19 | 3.53 |
| ## lambda[1079] | 2.27 | 0.04 | 1.78 | 0.45 | 1.12 | 1.77 | 2.86 |

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|-----------------|------|------|------|------|------|------|------|
| ## lambda[1080] | 2.27 | 0.04 | 1.78 | 0.45 | 1.12 | 1.77 | 2.86 |
| ## lambda[1081] | 2.12 | 0.03 | 1.66 | 0.42 | 1.06 | 1.65 | 2.66 |
| ## lambda[1082] | 2.32 | 0.04 | 1.82 | 0.46 | 1.16 | 1.82 | 2.92 |
| ## lambda[1083] | 2.21 | 0.04 | 1.74 | 0.44 | 1.09 | 1.73 | 2.80 |
| ## lambda[1084] | 2.34 | 0.04 | 1.84 | 0.46 | 1.17 | 1.83 | 2.95 |
| ## lambda[1085] | 1.89 | 0.03 | 1.48 | 0.37 | 0.94 | 1.48 | 2.37 |
| ## lambda[1086] | 2.53 | 0.04 | 1.99 | 0.49 | 1.27 | 1.98 | 3.19 |
| ## lambda[1087] | 2.38 | 0.04 | 1.87 | 0.47 | 1.19 | 1.86 | 3.00 |
| ## lambda[1088] | 2.32 | 0.04 | 1.82 | 0.46 | 1.16 | 1.82 | 2.92 |
| ## lambda[1089] | 2.35 | 0.04 | 1.86 | 0.46 | 1.17 | 1.84 | 2.95 |
| ## lambda[1090] | 2.34 | 0.04 | 1.84 | 0.46 | 1.17 | 1.83 | 2.95 |
| ## lambda[1091] | 2.45 | 0.04 | 1.93 | 0.48 | 1.22 | 1.92 | 3.10 |
| ## lambda[1092] | 2.45 | 0.04 | 1.93 | 0.48 | 1.22 | 1.92 | 3.10 |
| ## lambda[1093] | 2.40 | 0.04 | 1.88 | 0.47 | 1.20 | 1.88 | 3.02 |
| ## lambda[1094] | 2.21 | 0.04 | 1.73 | 0.43 | 1.09 | 1.74 | 2.78 |
| ## lambda[1095] | 2.21 | 0.04 | 1.74 | 0.44 | 1.09 | 1.73 | 2.80 |
| ## lambda[1096] | 2.63 | 0.04 | 2.07 | 0.51 | 1.31 | 2.06 | 3.32 |
| ## lambda[1097] | 2.21 | 0.04 | 1.74 | 0.44 | 1.09 | 1.73 | 2.80 |
| ## lambda[1098] | 2.23 | 0.04 | 1.75 | 0.44 | 1.10 | 1.75 | 2.83 |
| ## lambda[1099] | 2.00 | 0.03 | 1.57 | 0.40 | 0.98 | 1.57 | 2.53 |
| ## lambda[1100] | 2.51 | 0.04 | 1.97 | 0.49 | 1.25 | 1.97 | 3.16 |
| ## lambda[1101] | 2.42 | 0.04 | 1.90 | 0.48 | 1.20 | 1.89 | 3.04 |
| ## lambda[1102] | 2.20 | 0.04 | 1.73 | 0.43 | 1.09 | 1.72 | 2.78 |
| ## lambda[1103] | 2.36 | 0.04 | 1.85 | 0.46 | 1.18 | 1.85 | 2.97 |
| ## lambda[1104] | 2.14 | 0.03 | 1.67 | 0.42 | 1.06 | 1.67 | 2.68 |
| ## lambda[1105] | 2.23 | 0.04 | 1.75 | 0.44 | 1.10 | 1.75 | 2.83 |
| ## lambda[1106] | 2.12 | 0.03 | 1.66 | 0.42 | 1.06 | 1.65 | 2.66 |
| ## lambda[1107] | 2.29 | 0.04 | 1.79 | 0.45 | 1.14 | 1.78 | 2.89 |
| ## lambda[1108] | 2.20 | 0.04 | 1.73 | 0.43 | 1.09 | 1.72 | 2.78 |
| ## lambda[1109] | 2.45 | 0.04 | 1.93 | 0.48 | 1.22 | 1.92 | 3.10 |
| ## lambda[1110] | 2.34 | 0.04 | 1.84 | 0.46 | 1.17 | 1.83 | 2.95 |
| ## lambda[1111] | 2.10 | 0.03 | 1.65 | 0.42 | 1.05 | 1.64 | 2.64 |
| ## lambda[1112] | 2.21 | 0.04 | 1.74 | 0.44 | 1.09 | 1.73 | 2.80 |
| ## lambda[1113] | 1.99 | 0.03 | 1.56 | 0.40 | 0.98 | 1.56 | 2.51 |
| ## lambda[1114] | 1.97 | 0.03 | 1.55 | 0.39 | 0.97 | 1.55 | 2.49 |
| ## lambda[1115] | 2.29 | 0.04 | 1.79 | 0.45 | 1.14 | 1.78 | 2.89 |
| ## lambda[1116] | 2.17 | 0.04 | 1.70 | 0.43 | 1.08 | 1.71 | 2.72 |
| ## lambda[1117] | 2.44 | 0.04 | 1.91 | 0.48 | 1.21 | 1.91 | 3.08 |
| ## lambda[1118] | 2.08 | 0.03 | 1.63 | 0.41 | 1.04 | 1.63 | 2.62 |
| ## lambda[1119] | 2.20 | 0.04 | 1.73 | 0.43 | 1.09 | 1.72 | 2.78 |
| ## lambda[1120] | 2.23 | 0.04 | 1.75 | 0.44 | 1.10 | 1.75 | 2.83 |
| ## lambda[1121] | 1.86 | 0.03 | 1.45 | 0.37 | 0.92 | 1.46 | 2.34 |
| ## lambda[1122] | 2.03 | 0.03 | 1.60 | 0.40 | 1.00 | 1.59 | 2.57 |
| ## lambda[1123] | 2.07 | 0.03 | 1.62 | 0.41 | 1.03 | 1.62 | 2.60 |
| ## lambda[1124] | 2.12 | 0.03 | 1.66 | 0.42 | 1.06 | 1.65 | 2.66 |
| ## lambda[1125] | 2.38 | 0.04 | 1.87 | 0.47 | 1.19 | 1.86 | 3.00 |
| ## lambda[1126] | 1.99 | 0.03 | 1.56 | 0.40 | 0.98 | 1.56 | 2.51 |
| ## lambda[1127] | 2.12 | 0.03 | 1.66 | 0.42 | 1.06 | 1.65 | 2.66 |
| ## lambda[1128] | 2.47 | 0.04 | 1.94 | 0.48 | 1.23 | 1.93 | 3.12 |
| ## lambda[1129] | 2.20 | 0.04 | 1.73 | 0.43 | 1.09 | 1.72 | 2.78 |
| ## lambda[1130] | 2.25 | 0.04 | 1.77 | 0.44 | 1.11 | 1.76 | 2.84 |
| ## lambda[1131] | 2.49 | 0.04 | 1.96 | 0.49 | 1.24 | 1.95 | 3.14 |
| ## lambda[1132] | 1.58 | 0.03 | 1.34 | 0.28 | 0.73 | 1.19 | 1.97 |
| ## lambda[1133] | 1.51 | 0.03 | 1.28 | 0.27 | 0.70 | 1.14 | 1.90 |

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|-----------------|------|------|------|------|------|------|------|
| ## lambda[1134] | 1.41 | 0.03 | 1.20 | 0.25 | 0.66 | 1.07 | 1.76 |
| ## lambda[1135] | 1.56 | 0.03 | 1.33 | 0.28 | 0.73 | 1.18 | 1.96 |
| ## lambda[1136] | 1.34 | 0.02 | 1.14 | 0.24 | 0.63 | 1.02 | 1.68 |
| ## lambda[1137] | 1.41 | 0.03 | 1.20 | 0.25 | 0.66 | 1.07 | 1.76 |
| ## lambda[1138] | 2.30 | 0.04 | 1.86 | 0.44 | 1.15 | 1.81 | 2.88 |
| ## lambda[1139] | 2.25 | 0.04 | 1.82 | 0.43 | 1.13 | 1.77 | 2.81 |
| ## lambda[1140] | 2.02 | 0.03 | 1.63 | 0.38 | 1.01 | 1.58 | 2.52 |
| ## lambda[1141] | 1.73 | 0.03 | 1.39 | 0.32 | 0.86 | 1.35 | 2.17 |
| ## lambda[1142] | 2.06 | 0.03 | 1.66 | 0.39 | 1.03 | 1.61 | 2.58 |
| ## lambda[1143] | 2.10 | 0.04 | 1.69 | 0.39 | 1.04 | 1.64 | 2.62 |
| ## lambda[1144] | 2.06 | 0.03 | 1.66 | 0.39 | 1.03 | 1.61 | 2.58 |
| ## lambda[1145] | 2.05 | 0.03 | 1.65 | 0.39 | 1.02 | 1.60 | 2.56 |
| ## lambda[1146] | 2.08 | 0.04 | 1.68 | 0.39 | 1.04 | 1.63 | 2.60 |
| ## lambda[1147] | 2.25 | 0.04 | 1.82 | 0.43 | 1.13 | 1.77 | 2.81 |
| ## lambda[1148] | 1.90 | 0.03 | 1.53 | 0.36 | 0.95 | 1.48 | 2.37 |
| ## lambda[1149] | 2.05 | 0.03 | 1.65 | 0.39 | 1.02 | 1.60 | 2.56 |
| ## lambda[1150] | 2.28 | 0.04 | 1.84 | 0.44 | 1.15 | 1.79 | 2.85 |
| ## lambda[1151] | 2.10 | 0.04 | 1.69 | 0.39 | 1.04 | 1.64 | 2.62 |
| ## lambda[1152] | 1.88 | 0.03 | 1.51 | 0.36 | 0.94 | 1.47 | 2.34 |
| ## lambda[1153] | 2.32 | 0.04 | 1.87 | 0.44 | 1.16 | 1.82 | 2.91 |
| ## lambda[1154] | 2.25 | 0.04 | 1.82 | 0.43 | 1.13 | 1.77 | 2.81 |
| ## lambda[1155] | 2.12 | 0.04 | 1.70 | 0.40 | 1.05 | 1.66 | 2.64 |
| ## lambda[1156] | 2.38 | 0.04 | 1.92 | 0.45 | 1.19 | 1.86 | 2.97 |
| ## lambda[1157] | 2.25 | 0.04 | 1.82 | 0.43 | 1.13 | 1.77 | 2.81 |
| ## lambda[1158] | 2.12 | 0.04 | 1.70 | 0.40 | 1.05 | 1.66 | 2.64 |
| ## lambda[1159] | 2.36 | 0.04 | 1.90 | 0.45 | 1.18 | 1.85 | 2.95 |
| ## lambda[1160] | 2.06 | 0.03 | 1.66 | 0.39 | 1.03 | 1.61 | 2.58 |
| ## lambda[1161] | 1.87 | 0.03 | 1.50 | 0.35 | 0.93 | 1.46 | 2.32 |
| ## lambda[1162] | 2.05 | 0.03 | 1.65 | 0.39 | 1.02 | 1.60 | 2.56 |
| ## lambda[1163] | 2.03 | 0.03 | 1.64 | 0.38 | 1.02 | 1.59 | 2.54 |
| ## lambda[1164] | 2.12 | 0.04 | 1.70 | 0.40 | 1.05 | 1.66 | 2.64 |
| ## lambda[1165] | 1.72 | 0.03 | 1.38 | 0.32 | 0.86 | 1.34 | 2.14 |
| ## lambda[1166] | 1.74 | 0.03 | 1.40 | 0.32 | 0.87 | 1.36 | 2.18 |
| ## lambda[1167] | 1.93 | 0.03 | 1.55 | 0.36 | 0.96 | 1.51 | 2.41 |
| ## lambda[1168] | 2.10 | 0.04 | 1.69 | 0.39 | 1.04 | 1.64 | 2.62 |
| ## lambda[1169] | 2.05 | 0.03 | 1.65 | 0.39 | 1.02 | 1.60 | 2.56 |
| ## lambda[1170] | 2.05 | 0.03 | 1.65 | 0.39 | 1.02 | 1.60 | 2.56 |
| ## lambda[1171] | 2.67 | 0.05 | 2.16 | 0.51 | 1.33 | 2.09 | 3.35 |
| ## lambda[1172] | 2.23 | 0.04 | 1.80 | 0.43 | 1.12 | 1.75 | 2.80 |
| ## lambda[1173] | 1.88 | 0.03 | 1.51 | 0.36 | 0.94 | 1.47 | 2.34 |
| ## lambda[1174] | 1.88 | 0.03 | 1.51 | 0.36 | 0.94 | 1.47 | 2.34 |
| ## lambda[1175] | 2.13 | 0.04 | 1.72 | 0.40 | 1.06 | 1.67 | 2.67 |
| ## lambda[1176] | 2.26 | 0.04 | 1.83 | 0.43 | 1.13 | 1.78 | 2.83 |
| ## lambda[1177] | 1.88 | 0.03 | 1.51 | 0.36 | 0.94 | 1.47 | 2.34 |
| ## lambda[1178] | 1.87 | 0.03 | 1.50 | 0.35 | 0.93 | 1.46 | 2.32 |
| ## lambda[1179] | 2.06 | 0.03 | 1.66 | 0.39 | 1.03 | 1.61 | 2.58 |
| ## lambda[1180] | 1.87 | 0.03 | 1.50 | 0.35 | 0.93 | 1.46 | 2.32 |
| ## lambda[1181] | 2.05 | 0.03 | 1.65 | 0.39 | 1.02 | 1.60 | 2.56 |
| ## lambda[1182] | 2.12 | 0.04 | 1.70 | 0.40 | 1.05 | 1.66 | 2.64 |
| ## lambda[1183] | 1.98 | 0.03 | 1.59 | 0.37 | 0.98 | 1.54 | 2.46 |
| ## lambda[1184] | 1.76 | 0.03 | 1.41 | 0.33 | 0.87 | 1.37 | 2.20 |
| ## lambda[1185] | 2.06 | 0.03 | 1.66 | 0.39 | 1.03 | 1.61 | 2.58 |
| ## lambda[1186] | 1.90 | 0.03 | 1.53 | 0.36 | 0.95 | 1.48 | 2.37 |
| ## lambda[1187] | 2.21 | 0.04 | 1.79 | 0.42 | 1.11 | 1.74 | 2.78 |

| | | | | | | | |
|-----------------|------|------|------|------|------|------|------|
| ## lambda[1188] | 2.10 | 0.04 | 1.69 | 0.39 | 1.04 | 1.64 | 2.62 |
| ## lambda[1189] | 2.25 | 0.04 | 1.82 | 0.43 | 1.13 | 1.77 | 2.81 |
| ## lambda[1190] | 1.97 | 0.03 | 1.59 | 0.37 | 0.98 | 1.55 | 2.46 |
| ## lambda[1191] | 2.12 | 0.04 | 1.70 | 0.40 | 1.05 | 1.66 | 2.64 |
| ## lambda[1192] | 1.90 | 0.03 | 1.53 | 0.36 | 0.95 | 1.48 | 2.37 |
| ## lambda[1193] | 2.26 | 0.04 | 1.83 | 0.43 | 1.13 | 1.78 | 2.83 |
| ## lambda[1194] | 1.81 | 0.03 | 1.46 | 0.34 | 0.90 | 1.42 | 2.24 |
| ## lambda[1195] | 1.85 | 0.03 | 1.49 | 0.35 | 0.92 | 1.45 | 2.30 |
| ## lambda[1196] | 2.40 | 0.04 | 1.93 | 0.45 | 1.20 | 1.88 | 2.99 |
| ## lambda[1197] | 2.28 | 0.04 | 1.84 | 0.44 | 1.15 | 1.79 | 2.85 |
| ## lambda[1198] | 1.88 | 0.03 | 1.51 | 0.36 | 0.94 | 1.47 | 2.34 |
| ## lambda[1199] | 2.05 | 0.03 | 1.65 | 0.39 | 1.02 | 1.60 | 2.56 |
| ## lambda[1200] | 1.90 | 0.03 | 1.53 | 0.36 | 0.95 | 1.48 | 2.37 |
| ## lambda[1201] | 2.25 | 0.04 | 1.82 | 0.43 | 1.13 | 1.77 | 2.81 |
| ## lambda[1202] | 2.00 | 0.03 | 1.61 | 0.38 | 1.00 | 1.57 | 2.50 |
| ## lambda[1203] | 2.02 | 0.03 | 1.63 | 0.38 | 1.01 | 1.58 | 2.52 |
| ## lambda[1204] | 2.02 | 0.03 | 1.63 | 0.38 | 1.01 | 1.58 | 2.52 |
| ## lambda[1205] | 1.69 | 0.03 | 1.36 | 0.32 | 0.84 | 1.32 | 2.09 |
| ## lambda[1206] | 1.66 | 0.03 | 1.34 | 0.31 | 0.82 | 1.31 | 2.06 |
| ## lambda[1207] | 2.14 | 0.04 | 1.72 | 0.39 | 1.05 | 1.68 | 2.73 |
| ## lambda[1208] | 2.08 | 0.04 | 1.67 | 0.38 | 1.02 | 1.64 | 2.65 |
| ## lambda[1209] | 2.09 | 0.04 | 1.69 | 0.38 | 1.03 | 1.65 | 2.67 |
| ## lambda[1210] | 2.49 | 0.04 | 1.99 | 0.45 | 1.22 | 1.95 | 3.17 |
| ## lambda[1211] | 2.25 | 0.04 | 1.80 | 0.41 | 1.10 | 1.77 | 2.86 |
| ## lambda[1212] | 1.89 | 0.03 | 1.52 | 0.34 | 0.93 | 1.49 | 2.41 |
| ## lambda[1213] | 1.95 | 0.03 | 1.57 | 0.36 | 0.95 | 1.54 | 2.49 |
| ## lambda[1214] | 2.03 | 0.04 | 1.63 | 0.37 | 0.99 | 1.60 | 2.58 |
| ## lambda[1215] | 2.18 | 0.04 | 1.75 | 0.40 | 1.06 | 1.71 | 2.75 |
| ## lambda[1216] | 2.41 | 0.04 | 1.94 | 0.44 | 1.17 | 1.89 | 3.04 |
| ## lambda[1217] | 1.72 | 0.03 | 1.39 | 0.30 | 0.85 | 1.35 | 2.20 |
| ## lambda[1218] | 2.18 | 0.04 | 1.75 | 0.40 | 1.06 | 1.71 | 2.75 |
| ## lambda[1219] | 2.55 | 0.04 | 2.04 | 0.46 | 1.25 | 1.99 | 3.25 |
| ## lambda[1220] | 1.97 | 0.03 | 1.58 | 0.36 | 0.96 | 1.55 | 2.50 |
| ## lambda[1221] | 1.94 | 0.03 | 1.56 | 0.35 | 0.95 | 1.53 | 2.47 |
| ## lambda[1222] | 2.00 | 0.03 | 1.60 | 0.36 | 0.98 | 1.58 | 2.54 |
| ## lambda[1223] | 1.51 | 0.03 | 1.22 | 0.27 | 0.74 | 1.19 | 1.93 |
| ## lambda[1224] | 1.94 | 0.03 | 1.54 | 0.36 | 0.95 | 1.50 | 2.44 |
| ## lambda[1225] | 2.06 | 0.03 | 1.64 | 0.38 | 1.01 | 1.60 | 2.57 |
| ## lambda[1226] | 2.09 | 0.04 | 1.67 | 0.39 | 1.03 | 1.62 | 2.62 |
| ## lambda[1227] | 2.22 | 0.04 | 1.78 | 0.41 | 1.09 | 1.74 | 2.77 |
| ## lambda[1228] | 2.11 | 0.04 | 1.68 | 0.39 | 1.04 | 1.64 | 2.64 |
| ## lambda[1229] | 1.88 | 0.03 | 1.50 | 0.35 | 0.92 | 1.46 | 2.36 |
| ## lambda[1230] | 2.07 | 0.03 | 1.66 | 0.38 | 1.02 | 1.61 | 2.60 |
| ## lambda[1231] | 2.28 | 0.04 | 1.82 | 0.42 | 1.12 | 1.77 | 2.83 |
| ## lambda[1232] | 2.83 | 0.05 | 2.28 | 0.52 | 1.38 | 2.21 | 3.51 |
| ## lambda[1233] | 2.31 | 0.04 | 1.85 | 0.43 | 1.14 | 1.80 | 2.88 |
| ## lambda[1234] | 2.18 | 0.04 | 1.74 | 0.40 | 1.07 | 1.68 | 2.73 |
| ## lambda[1235] | 2.06 | 0.03 | 1.64 | 0.38 | 1.01 | 1.60 | 2.57 |
| ## lambda[1236] | 2.16 | 0.04 | 1.72 | 0.40 | 1.06 | 1.67 | 2.71 |
| ## lambda[1237] | 2.28 | 0.04 | 1.82 | 0.42 | 1.12 | 1.77 | 2.83 |
| ## lambda[1238] | 2.24 | 0.04 | 1.80 | 0.41 | 1.10 | 1.75 | 2.79 |
| ## lambda[1239] | 2.26 | 0.04 | 1.81 | 0.42 | 1.11 | 1.76 | 2.81 |
| ## lambda[1240] | 2.06 | 0.03 | 1.64 | 0.38 | 1.01 | 1.60 | 2.57 |
| ## lambda[1241] | 2.09 | 0.04 | 1.67 | 0.39 | 1.03 | 1.62 | 2.62 |

| | | | | | | | |
|-----------------|------|------|------|------|------|------|------|
| ## lambda[1242] | 2.26 | 0.04 | 1.81 | 0.42 | 1.11 | 1.76 | 2.81 |
| ## lambda[1243] | 2.07 | 0.03 | 1.66 | 0.38 | 1.02 | 1.61 | 2.60 |
| ## lambda[1244] | 2.04 | 0.03 | 1.63 | 0.38 | 1.00 | 1.59 | 2.54 |
| ## lambda[1245] | 1.78 | 0.03 | 1.41 | 0.35 | 0.90 | 1.41 | 2.24 |
| ## lambda[1246] | 1.86 | 0.03 | 1.46 | 0.37 | 0.93 | 1.47 | 2.34 |
| ## lambda[1247] | 1.97 | 0.03 | 1.56 | 0.39 | 0.99 | 1.55 | 2.48 |
| ## lambda[1248] | 1.60 | 0.03 | 1.26 | 0.32 | 0.80 | 1.26 | 2.00 |
| ## lambda[1249] | 1.59 | 0.03 | 1.25 | 0.31 | 0.80 | 1.25 | 1.98 |
| ## lambda[1250] | 1.78 | 0.03 | 1.41 | 0.35 | 0.90 | 1.41 | 2.24 |
| ## lambda[1251] | 1.69 | 0.03 | 1.33 | 0.34 | 0.85 | 1.34 | 2.13 |
| ## lambda[1252] | 1.80 | 0.03 | 1.42 | 0.35 | 0.90 | 1.42 | 2.27 |
| ## lambda[1253] | 1.99 | 0.03 | 1.57 | 0.39 | 1.00 | 1.57 | 2.50 |
| ## lambda[1254] | 1.81 | 0.03 | 1.43 | 0.36 | 0.91 | 1.43 | 2.29 |
| ## lambda[1255] | 1.74 | 0.03 | 1.36 | 0.35 | 0.87 | 1.37 | 2.19 |
| ## lambda[1256] | 1.68 | 0.03 | 1.32 | 0.33 | 0.84 | 1.33 | 2.12 |
| ## lambda[1257] | 1.87 | 0.03 | 1.47 | 0.37 | 0.94 | 1.48 | 2.36 |
| ## lambda[1258] | 1.65 | 0.03 | 1.30 | 0.33 | 0.83 | 1.30 | 2.08 |
| ## lambda[1259] | 1.64 | 0.03 | 1.29 | 0.33 | 0.82 | 1.29 | 2.05 |
| ## lambda[1260] | 1.77 | 0.03 | 1.40 | 0.35 | 0.89 | 1.40 | 2.22 |
| ## lambda[1261] | 1.52 | 0.02 | 1.19 | 0.30 | 0.76 | 1.20 | 1.90 |
| ## lambda[1262] | 1.50 | 0.02 | 1.18 | 0.29 | 0.75 | 1.18 | 1.87 |
| ## lambda[1263] | 1.93 | 0.03 | 1.53 | 0.38 | 0.96 | 1.52 | 2.41 |
| ## lambda[1264] | 1.63 | 0.03 | 1.28 | 0.32 | 0.81 | 1.28 | 2.03 |
| ## lambda[1265] | 1.64 | 0.03 | 1.29 | 0.33 | 0.82 | 1.29 | 2.05 |
| ## lambda[1266] | 1.81 | 0.03 | 1.43 | 0.36 | 0.91 | 1.43 | 2.29 |
| ## lambda[1267] | 1.68 | 0.03 | 1.32 | 0.33 | 0.84 | 1.33 | 2.12 |
| ## lambda[1268] | 1.83 | 0.03 | 1.44 | 0.36 | 0.92 | 1.44 | 2.31 |
| ## lambda[1269] | 2.01 | 0.03 | 1.58 | 0.40 | 1.01 | 1.59 | 2.53 |
| ## lambda[1270] | 1.96 | 0.03 | 1.55 | 0.39 | 0.98 | 1.54 | 2.46 |
| ## lambda[1271] | 1.91 | 0.03 | 1.51 | 0.38 | 0.95 | 1.51 | 2.39 |
| ## lambda[1272] | 1.52 | 0.02 | 1.19 | 0.30 | 0.76 | 1.20 | 1.90 |
| ## lambda[1273] | 1.78 | 0.03 | 1.41 | 0.35 | 0.90 | 1.41 | 2.24 |
| ## lambda[1274] | 1.96 | 0.03 | 1.55 | 0.39 | 0.98 | 1.54 | 2.46 |
| ## lambda[1275] | 1.74 | 0.03 | 1.38 | 0.34 | 0.87 | 1.38 | 2.17 |
| ## lambda[1276] | 1.74 | 0.03 | 1.38 | 0.34 | 0.87 | 1.38 | 2.17 |
| ## lambda[1277] | 1.74 | 0.03 | 1.38 | 0.34 | 0.87 | 1.38 | 2.17 |
| ## lambda[1278] | 1.59 | 0.03 | 1.25 | 0.31 | 0.80 | 1.25 | 1.98 |
| ## lambda[1279] | 1.95 | 0.03 | 1.53 | 0.39 | 0.97 | 1.54 | 2.46 |
| ## lambda[1280] | 1.70 | 0.03 | 1.35 | 0.33 | 0.85 | 1.34 | 2.11 |
| ## lambda[1281] | 1.84 | 0.03 | 1.45 | 0.37 | 0.93 | 1.45 | 2.33 |
| ## lambda[1282] | 1.46 | 0.02 | 1.15 | 0.29 | 0.74 | 1.15 | 1.82 |
| ## lambda[1283] | 2.02 | 0.03 | 1.59 | 0.40 | 1.02 | 1.60 | 2.55 |
| ## lambda[1284] | 1.65 | 0.03 | 1.30 | 0.33 | 0.83 | 1.30 | 2.08 |
| ## lambda[1285] | 1.94 | 0.03 | 1.52 | 0.39 | 0.96 | 1.53 | 2.43 |
| ## lambda[1286] | 1.67 | 0.03 | 1.31 | 0.33 | 0.84 | 1.32 | 2.10 |
| ## lambda[1287] | 1.77 | 0.03 | 1.40 | 0.35 | 0.89 | 1.40 | 2.22 |
| ## lambda[1288] | 1.86 | 0.03 | 1.46 | 0.37 | 0.93 | 1.47 | 2.34 |
| ## lambda[1289] | 1.57 | 0.03 | 1.24 | 0.31 | 0.79 | 1.24 | 1.96 |
| ## lambda[1290] | 2.01 | 0.03 | 1.58 | 0.40 | 1.01 | 1.59 | 2.53 |
| ## lambda[1291] | 1.97 | 0.03 | 1.56 | 0.39 | 0.99 | 1.55 | 2.48 |
| ## lambda[1292] | 1.44 | 0.02 | 1.13 | 0.28 | 0.72 | 1.13 | 1.79 |
| ## lambda[1293] | 1.84 | 0.03 | 1.45 | 0.37 | 0.93 | 1.45 | 2.33 |
| ## lambda[1294] | 1.71 | 0.03 | 1.36 | 0.33 | 0.86 | 1.36 | 2.14 |
| ## lambda[1295] | 1.61 | 0.03 | 1.27 | 0.32 | 0.81 | 1.27 | 2.02 |

| | | | | | | | |
|-----------------|------|------|------|------|------|------|------|
| ## lambda[1296] | 1.68 | 0.03 | 1.32 | 0.33 | 0.84 | 1.33 | 2.12 |
| ## lambda[1297] | 1.76 | 0.03 | 1.39 | 0.35 | 0.88 | 1.39 | 2.20 |
| ## lambda[1298] | 1.42 | 0.02 | 1.12 | 0.28 | 0.71 | 1.12 | 1.77 |
| ## lambda[1299] | 2.29 | 0.04 | 1.81 | 0.46 | 1.16 | 1.80 | 2.89 |
| ## lambda[1300] | 1.73 | 0.03 | 1.37 | 0.34 | 0.86 | 1.37 | 2.16 |
| ## lambda[1301] | 1.68 | 0.03 | 1.32 | 0.33 | 0.84 | 1.33 | 2.12 |
| ## lambda[1302] | 1.59 | 0.03 | 1.25 | 0.31 | 0.80 | 1.25 | 1.98 |
| ## lambda[1303] | 2.09 | 0.03 | 1.64 | 0.42 | 1.05 | 1.64 | 2.64 |
| ## lambda[1304] | 2.07 | 0.03 | 1.63 | 0.41 | 1.04 | 1.63 | 2.61 |
| ## lambda[1305] | 2.18 | 0.04 | 1.73 | 0.43 | 1.10 | 1.71 | 2.74 |
| ## lambda[1306] | 1.78 | 0.03 | 1.41 | 0.35 | 0.90 | 1.41 | 2.24 |
| ## lambda[1307] | 1.76 | 0.03 | 1.39 | 0.35 | 0.88 | 1.39 | 2.20 |
| ## lambda[1308] | 1.81 | 0.03 | 1.43 | 0.36 | 0.91 | 1.43 | 2.29 |
| ## lambda[1309] | 1.59 | 0.03 | 1.25 | 0.31 | 0.80 | 1.25 | 1.98 |
| ## lambda[1310] | 1.74 | 0.03 | 1.38 | 0.34 | 0.87 | 1.38 | 2.17 |
| ## lambda[1311] | 2.13 | 0.04 | 1.69 | 0.43 | 1.07 | 1.68 | 2.69 |
| ## lambda[1312] | 1.53 | 0.03 | 1.20 | 0.30 | 0.77 | 1.21 | 1.92 |
| ## lambda[1313] | 2.17 | 0.04 | 1.72 | 0.43 | 1.09 | 1.70 | 2.72 |
| ## lambda[1314] | 1.74 | 0.03 | 1.38 | 0.34 | 0.87 | 1.38 | 2.17 |
| ## lambda[1315] | 1.96 | 0.03 | 1.55 | 0.39 | 0.98 | 1.54 | 2.46 |
| ## lambda[1316] | 1.77 | 0.03 | 1.40 | 0.35 | 0.89 | 1.40 | 2.22 |
| ## lambda[1317] | 1.80 | 0.03 | 1.42 | 0.35 | 0.90 | 1.42 | 2.27 |
| ## lambda[1318] | 1.51 | 0.02 | 1.18 | 0.30 | 0.75 | 1.19 | 1.89 |
| ## lambda[1319] | 1.94 | 0.03 | 1.54 | 0.39 | 0.97 | 1.53 | 2.44 |
| ## lambda[1320] | 1.74 | 0.03 | 1.38 | 0.34 | 0.87 | 1.38 | 2.17 |
| ## lambda[1321] | 1.63 | 0.03 | 1.28 | 0.32 | 0.81 | 1.28 | 2.03 |
| ## lambda[1322] | 1.64 | 0.03 | 1.29 | 0.33 | 0.82 | 1.29 | 2.05 |
| ## lambda[1323] | 1.57 | 0.03 | 1.24 | 0.31 | 0.79 | 1.24 | 1.96 |
| ## lambda[1324] | 1.54 | 0.03 | 1.22 | 0.27 | 0.72 | 1.19 | 1.98 |
| ## lambda[1325] | 1.38 | 0.02 | 1.10 | 0.25 | 0.65 | 1.06 | 1.77 |
| ## lambda[1326] | 1.28 | 0.02 | 1.02 | 0.23 | 0.60 | 0.99 | 1.63 |
| ## lambda[1327] | 1.50 | 0.03 | 1.19 | 0.27 | 0.70 | 1.16 | 1.92 |
| ## lambda[1328] | 1.35 | 0.02 | 1.07 | 0.24 | 0.63 | 1.04 | 1.73 |
| ## lambda[1329] | 1.43 | 0.02 | 1.14 | 0.26 | 0.66 | 1.10 | 1.82 |
| ## lambda[1330] | 2.98 | 0.05 | 2.32 | 0.60 | 1.49 | 2.32 | 3.74 |
| ## lambda[1331] | 2.79 | 0.05 | 2.17 | 0.55 | 1.39 | 2.17 | 3.51 |
| ## lambda[1332] | 2.88 | 0.05 | 2.24 | 0.58 | 1.44 | 2.23 | 3.65 |
| ## lambda[1333] | 3.16 | 0.05 | 2.45 | 0.64 | 1.59 | 2.46 | 3.97 |
| ## lambda[1334] | 3.49 | 0.06 | 2.72 | 0.70 | 1.76 | 2.71 | 4.40 |
| ## lambda[1335] | 2.98 | 0.05 | 2.32 | 0.60 | 1.49 | 2.32 | 3.74 |
| ## lambda[1336] | 2.88 | 0.05 | 2.24 | 0.58 | 1.44 | 2.23 | 3.65 |
| ## lambda[1337] | 2.52 | 0.04 | 1.96 | 0.50 | 1.27 | 1.97 | 3.20 |
| ## lambda[1338] | 3.58 | 0.06 | 2.78 | 0.72 | 1.80 | 2.79 | 4.53 |
| ## lambda[1339] | 2.65 | 0.04 | 2.06 | 0.53 | 1.32 | 2.06 | 3.37 |
| ## lambda[1340] | 3.06 | 0.05 | 2.38 | 0.61 | 1.54 | 2.37 | 3.84 |
| ## lambda[1341] | 2.74 | 0.05 | 2.13 | 0.55 | 1.37 | 2.14 | 3.44 |
| ## lambda[1342] | 2.83 | 0.05 | 2.20 | 0.56 | 1.42 | 2.20 | 3.59 |
| ## lambda[1343] | 3.34 | 0.06 | 2.60 | 0.67 | 1.67 | 2.61 | 4.24 |
| ## lambda[1344] | 3.29 | 0.05 | 2.55 | 0.66 | 1.64 | 2.56 | 4.18 |
| ## lambda[1345] | 2.85 | 0.05 | 2.22 | 0.57 | 1.43 | 2.22 | 3.62 |
| ## lambda[1346] | 2.52 | 0.04 | 1.96 | 0.50 | 1.27 | 1.97 | 3.20 |
| ## lambda[1347] | 3.11 | 0.05 | 2.41 | 0.62 | 1.56 | 2.42 | 3.90 |
| ## lambda[1348] | 3.23 | 0.05 | 2.51 | 0.65 | 1.62 | 2.52 | 4.09 |
| ## lambda[1349] | 3.29 | 0.05 | 2.55 | 0.66 | 1.64 | 2.56 | 4.18 |

| | | | | | | | |
|-----------------|------|------|------|------|------|------|------|
| ## lambda[1350] | 2.85 | 0.05 | 2.22 | 0.57 | 1.43 | 2.22 | 3.62 |
| ## lambda[1351] | 3.18 | 0.05 | 2.47 | 0.64 | 1.60 | 2.48 | 4.01 |
| ## lambda[1352] | 2.98 | 0.05 | 2.32 | 0.60 | 1.49 | 2.32 | 3.74 |
| ## lambda[1353] | 2.56 | 0.04 | 1.99 | 0.51 | 1.28 | 2.00 | 3.26 |
| ## lambda[1354] | 3.38 | 0.06 | 2.63 | 0.68 | 1.69 | 2.62 | 4.26 |
| ## lambda[1355] | 2.58 | 0.04 | 2.01 | 0.51 | 1.29 | 2.01 | 3.28 |
| ## lambda[1356] | 2.01 | 0.04 | 1.69 | 0.32 | 0.92 | 1.47 | 2.54 |
| ## lambda[1357] | 2.04 | 0.04 | 1.72 | 0.32 | 0.94 | 1.50 | 2.57 |
| ## lambda[1358] | 2.12 | 0.04 | 1.80 | 0.33 | 0.98 | 1.55 | 2.69 |
| ## lambda[1359] | 1.81 | 0.03 | 1.45 | 0.35 | 0.90 | 1.41 | 2.28 |
| ## lambda[1360] | 1.69 | 0.03 | 1.35 | 0.33 | 0.83 | 1.32 | 2.13 |
| ## lambda[1361] | 1.89 | 0.03 | 1.51 | 0.37 | 0.93 | 1.47 | 2.37 |
| ## lambda[1362] | 2.09 | 0.03 | 1.67 | 0.41 | 1.03 | 1.62 | 2.62 |
| ## lambda[1363] | 2.03 | 0.03 | 1.63 | 0.40 | 1.01 | 1.58 | 2.57 |
| ## lambda[1364] | 2.23 | 0.04 | 1.79 | 0.44 | 1.11 | 1.73 | 2.80 |
| ## lambda[1365] | 1.92 | 0.03 | 1.55 | 0.38 | 0.95 | 1.50 | 2.43 |
| ## lambda[1366] | 2.20 | 0.04 | 1.77 | 0.44 | 1.09 | 1.71 | 2.77 |
| ## lambda[1367] | 1.75 | 0.03 | 1.41 | 0.34 | 0.87 | 1.36 | 2.21 |
| ## lambda[1368] | 1.82 | 0.03 | 1.46 | 0.36 | 0.90 | 1.42 | 2.30 |
| ## lambda[1369] | 1.62 | 0.03 | 1.30 | 0.32 | 0.80 | 1.27 | 2.04 |
| ## lambda[1370] | 2.15 | 0.04 | 1.72 | 0.43 | 1.07 | 1.67 | 2.72 |
| ## lambda[1371] | 1.88 | 0.03 | 1.52 | 0.37 | 0.94 | 1.46 | 2.36 |
| ## lambda[1372] | 1.61 | 0.03 | 1.29 | 0.31 | 0.80 | 1.26 | 2.02 |
| ## lambda[1373] | 1.81 | 0.03 | 1.45 | 0.35 | 0.90 | 1.41 | 2.28 |
| ## lambda[1374] | 1.80 | 0.03 | 1.44 | 0.35 | 0.89 | 1.39 | 2.26 |
| ## lambda[1375] | 1.78 | 0.03 | 1.43 | 0.35 | 0.88 | 1.38 | 2.24 |
| ## lambda[1376] | 1.92 | 0.03 | 1.53 | 0.37 | 0.95 | 1.49 | 2.41 |
| ## lambda[1377] | 1.94 | 0.03 | 1.56 | 0.38 | 0.96 | 1.51 | 2.45 |
| ## lambda[1378] | 1.89 | 0.03 | 1.51 | 0.37 | 0.93 | 1.47 | 2.37 |
| ## lambda[1379] | 1.61 | 0.03 | 1.29 | 0.31 | 0.80 | 1.26 | 2.02 |
| ## lambda[1380] | 2.02 | 0.03 | 1.62 | 0.40 | 1.00 | 1.57 | 2.54 |
| ## lambda[1381] | 1.75 | 0.03 | 1.41 | 0.34 | 0.87 | 1.36 | 2.21 |
| ## lambda[1382] | 1.71 | 0.03 | 1.38 | 0.34 | 0.85 | 1.33 | 2.15 |
| ## lambda[1383] | 2.00 | 0.03 | 1.61 | 0.39 | 0.99 | 1.55 | 2.52 |
| ## lambda[1384] | 1.84 | 0.03 | 1.47 | 0.36 | 0.91 | 1.43 | 2.32 |
| ## lambda[1385] | 1.77 | 0.03 | 1.42 | 0.34 | 0.87 | 1.37 | 2.23 |
| ## lambda[1386] | 1.99 | 0.03 | 1.59 | 0.39 | 0.99 | 1.54 | 2.50 |
| ## lambda[1387] | 2.09 | 0.03 | 1.67 | 0.41 | 1.03 | 1.62 | 2.62 |
| ## lambda[1388] | 1.94 | 0.03 | 1.56 | 0.38 | 0.96 | 1.51 | 2.45 |
| ## lambda[1389] | 1.73 | 0.03 | 1.39 | 0.34 | 0.86 | 1.34 | 2.17 |
| ## lambda[1390] | 1.75 | 0.03 | 1.41 | 0.34 | 0.87 | 1.36 | 2.21 |
| ## lambda[1391] | 2.14 | 0.04 | 1.71 | 0.42 | 1.06 | 1.66 | 2.69 |
| ## lambda[1392] | 1.61 | 0.03 | 1.29 | 0.31 | 0.80 | 1.26 | 2.02 |
| ## lambda[1393] | 2.09 | 0.03 | 1.67 | 0.41 | 1.03 | 1.62 | 2.62 |
| ## lambda[1394] | 2.27 | 0.04 | 1.82 | 0.45 | 1.13 | 1.76 | 2.85 |
| ## lambda[1395] | 1.78 | 0.03 | 1.43 | 0.35 | 0.88 | 1.38 | 2.24 |
| ## lambda[1396] | 1.65 | 0.03 | 1.32 | 0.32 | 0.81 | 1.29 | 2.07 |
| ## lambda[1397] | 1.65 | 0.03 | 1.32 | 0.32 | 0.81 | 1.29 | 2.07 |
| ## lambda[1398] | 2.29 | 0.04 | 1.84 | 0.45 | 1.14 | 1.77 | 2.88 |
| ## lambda[1399] | 2.19 | 0.04 | 1.75 | 0.45 | 1.09 | 1.70 | 2.72 |
| ## lambda[1400] | 1.58 | 0.03 | 1.26 | 0.31 | 0.79 | 1.23 | 1.97 |
| ## lambda[1401] | 1.58 | 0.03 | 1.26 | 0.31 | 0.79 | 1.23 | 1.97 |
| ## lambda[1402] | 1.59 | 0.03 | 1.27 | 0.32 | 0.80 | 1.24 | 1.99 |
| ## lambda[1403] | 1.69 | 0.03 | 1.36 | 0.34 | 0.85 | 1.31 | 2.10 |

| | | | | | | | |
|-----------------|------|------|------|------|------|------|------|
| ## lambda[1404] | 1.54 | 0.03 | 1.23 | 0.30 | 0.77 | 1.19 | 1.92 |
| ## lambda[1405] | 1.73 | 0.03 | 1.39 | 0.34 | 0.87 | 1.35 | 2.15 |
| ## lambda[1406] | 1.67 | 0.03 | 1.33 | 0.33 | 0.84 | 1.30 | 2.09 |
| ## lambda[1407] | 1.79 | 0.03 | 1.43 | 0.36 | 0.90 | 1.38 | 2.22 |
| ## lambda[1408] | 1.82 | 0.03 | 1.45 | 0.37 | 0.91 | 1.41 | 2.27 |
| ## lambda[1409] | 1.99 | 0.03 | 1.59 | 0.41 | 1.00 | 1.55 | 2.49 |
| ## lambda[1410] | 1.96 | 0.03 | 1.57 | 0.40 | 0.98 | 1.52 | 2.44 |
| ## lambda[1411] | 2.07 | 0.03 | 1.65 | 0.42 | 1.04 | 1.61 | 2.60 |
| ## lambda[1412] | 1.88 | 0.03 | 1.51 | 0.38 | 0.94 | 1.46 | 2.35 |
| ## lambda[1413] | 1.91 | 0.03 | 1.54 | 0.39 | 0.96 | 1.49 | 2.38 |
| ## lambda[1414] | 1.51 | 0.03 | 1.22 | 0.30 | 0.76 | 1.18 | 1.88 |
| ## lambda[1415] | 1.79 | 0.03 | 1.43 | 0.36 | 0.90 | 1.38 | 2.22 |
| ## lambda[1416] | 1.45 | 0.02 | 1.16 | 0.29 | 0.72 | 1.13 | 1.82 |
| ## lambda[1417] | 1.58 | 0.03 | 1.26 | 0.31 | 0.79 | 1.23 | 1.97 |
| ## lambda[1418] | 1.59 | 0.03 | 1.27 | 0.32 | 0.80 | 1.24 | 1.99 |
| ## lambda[1419] | 1.77 | 0.03 | 1.42 | 0.36 | 0.89 | 1.37 | 2.20 |
| ## lambda[1420] | 1.62 | 0.03 | 1.29 | 0.32 | 0.81 | 1.25 | 2.02 |
| ## lambda[1421] | 1.56 | 0.03 | 1.25 | 0.31 | 0.78 | 1.21 | 1.95 |
| ## lambda[1422] | 1.72 | 0.03 | 1.38 | 0.34 | 0.86 | 1.33 | 2.14 |
| ## lambda[1423] | 2.12 | 0.04 | 1.70 | 0.43 | 1.06 | 1.65 | 2.62 |
| ## lambda[1424] | 1.60 | 0.03 | 1.28 | 0.32 | 0.80 | 1.25 | 2.01 |
| ## lambda[1425] | 1.71 | 0.03 | 1.36 | 0.34 | 0.85 | 1.33 | 2.14 |
| ## lambda[1426] | 1.70 | 0.03 | 1.37 | 0.34 | 0.86 | 1.32 | 2.12 |
| ## lambda[1427] | 1.69 | 0.03 | 1.36 | 0.34 | 0.85 | 1.31 | 2.10 |
| ## lambda[1428] | 1.83 | 0.03 | 1.46 | 0.37 | 0.91 | 1.42 | 2.29 |
| ## lambda[1429] | 1.44 | 0.02 | 1.15 | 0.28 | 0.72 | 1.12 | 1.80 |
| ## lambda[1430] | 1.64 | 0.03 | 1.31 | 0.33 | 0.82 | 1.28 | 2.06 |
| ## lambda[1431] | 1.76 | 0.03 | 1.41 | 0.35 | 0.89 | 1.36 | 2.19 |
| ## lambda[1432] | 2.15 | 0.04 | 1.73 | 0.44 | 1.07 | 1.68 | 2.67 |
| ## lambda[1433] | 1.72 | 0.03 | 1.38 | 0.34 | 0.86 | 1.33 | 2.14 |
| ## lambda[1434] | 1.87 | 0.03 | 1.50 | 0.37 | 0.93 | 1.45 | 2.32 |
| ## lambda[1435] | 1.74 | 0.03 | 1.40 | 0.35 | 0.88 | 1.36 | 2.17 |
| ## lambda[1436] | 1.62 | 0.03 | 1.29 | 0.32 | 0.81 | 1.25 | 2.02 |
| ## lambda[1437] | 1.90 | 0.03 | 1.52 | 0.38 | 0.95 | 1.48 | 2.36 |
| ## lambda[1438] | 1.76 | 0.03 | 1.41 | 0.35 | 0.89 | 1.36 | 2.19 |
| ## lambda[1439] | 1.90 | 0.03 | 1.52 | 0.38 | 0.95 | 1.48 | 2.36 |
| ## lambda[1440] | 1.99 | 0.03 | 1.59 | 0.41 | 1.00 | 1.55 | 2.49 |
| ## lambda[1441] | 1.91 | 0.03 | 1.54 | 0.39 | 0.96 | 1.49 | 2.38 |
| ## lambda[1442] | 1.93 | 0.03 | 1.55 | 0.39 | 0.97 | 1.50 | 2.40 |
| ## lambda[1443] | 1.76 | 0.03 | 1.41 | 0.35 | 0.89 | 1.36 | 2.19 |
| ## lambda[1444] | 1.56 | 0.03 | 1.25 | 0.31 | 0.78 | 1.21 | 1.95 |
| ## lambda[1445] | 1.64 | 0.03 | 1.31 | 0.33 | 0.82 | 1.28 | 2.06 |
| ## lambda[1446] | 1.74 | 0.03 | 1.40 | 0.35 | 0.88 | 1.36 | 2.17 |
| ## lambda[1447] | 1.55 | 0.03 | 1.24 | 0.31 | 0.78 | 1.20 | 1.93 |
| ## lambda[1448] | 1.58 | 0.03 | 1.26 | 0.31 | 0.79 | 1.23 | 1.97 |
| ## lambda[1449] | 1.60 | 0.03 | 1.28 | 0.32 | 0.80 | 1.25 | 2.01 |
| ## lambda[1450] | 1.59 | 0.03 | 1.27 | 0.32 | 0.80 | 1.24 | 1.99 |
| ## lambda[1451] | 1.73 | 0.03 | 1.39 | 0.34 | 0.87 | 1.35 | 2.15 |
| ## lambda[1452] | 1.88 | 0.03 | 1.51 | 0.38 | 0.94 | 1.46 | 2.35 |
| ## lambda[1453] | 1.96 | 0.03 | 1.56 | 0.39 | 0.98 | 1.52 | 2.46 |
| ## lambda[1454] | 1.63 | 0.03 | 1.30 | 0.32 | 0.82 | 1.27 | 2.04 |
| ## lambda[1455] | 1.54 | 0.03 | 1.23 | 0.30 | 0.77 | 1.19 | 1.92 |
| ## lambda[1456] | 1.45 | 0.02 | 1.16 | 0.29 | 0.72 | 1.13 | 1.82 |
| ## lambda[1457] | 1.59 | 0.03 | 1.27 | 0.32 | 0.80 | 1.24 | 1.99 |

| | | | | | | | |
|-----------------|------|------|------|------|------|------|------|
| ## lambda[1458] | 1.56 | 0.03 | 1.25 | 0.31 | 0.78 | 1.21 | 1.95 |
| ## lambda[1459] | 1.58 | 0.03 | 1.26 | 0.31 | 0.79 | 1.23 | 1.97 |
| ## lambda[1460] | 1.54 | 0.03 | 1.23 | 0.30 | 0.77 | 1.19 | 1.92 |
| ## lambda[1461] | 1.73 | 0.03 | 1.39 | 0.34 | 0.87 | 1.35 | 2.15 |
| ## lambda[1462] | 1.87 | 0.03 | 1.50 | 0.37 | 0.93 | 1.45 | 2.32 |
| ## lambda[1463] | 2.28 | 0.04 | 1.82 | 0.46 | 1.14 | 1.78 | 2.84 |
| ## lambda[1464] | 1.44 | 0.02 | 1.15 | 0.28 | 0.72 | 1.12 | 1.80 |
| ## lambda[1465] | 1.40 | 0.02 | 1.12 | 0.28 | 0.70 | 1.09 | 1.75 |
| ## lambda[1466] | 1.56 | 0.03 | 1.25 | 0.31 | 0.78 | 1.21 | 1.95 |
| ## lambda[1467] | 1.70 | 0.03 | 1.37 | 0.34 | 0.86 | 1.32 | 2.12 |
| ## lambda[1468] | 1.82 | 0.03 | 1.45 | 0.37 | 0.91 | 1.41 | 2.27 |
| ## lambda[1469] | 1.58 | 0.03 | 1.26 | 0.31 | 0.79 | 1.23 | 1.97 |
| ## lambda[1470] | 1.85 | 0.03 | 1.47 | 0.37 | 0.92 | 1.44 | 2.31 |
| ## lambda[1471] | 1.73 | 0.03 | 1.39 | 0.34 | 0.87 | 1.35 | 2.15 |
| ## lambda[1472] | 1.76 | 0.03 | 1.41 | 0.35 | 0.89 | 1.36 | 2.19 |
| ## lambda[1473] | 1.85 | 0.03 | 1.47 | 0.37 | 0.92 | 1.44 | 2.31 |
| ## lambda[1474] | 1.55 | 0.03 | 1.24 | 0.31 | 0.78 | 1.20 | 1.93 |
| ## lambda[1475] | 1.60 | 0.03 | 1.28 | 0.32 | 0.80 | 1.25 | 2.01 |
| ## lambda[1476] | 1.82 | 0.03 | 1.45 | 0.37 | 0.91 | 1.41 | 2.27 |
| ## lambda[1477] | 1.58 | 0.03 | 1.26 | 0.31 | 0.79 | 1.23 | 1.97 |
| ## lambda[1478] | 1.99 | 0.03 | 1.59 | 0.41 | 1.00 | 1.55 | 2.49 |
| ## lambda[1479] | 1.44 | 0.02 | 1.15 | 0.28 | 0.72 | 1.12 | 1.80 |
| ## lambda[1480] | 1.58 | 0.03 | 1.26 | 0.31 | 0.79 | 1.23 | 1.97 |
| ## lambda[1481] | 1.94 | 0.03 | 1.56 | 0.39 | 0.98 | 1.51 | 2.42 |
| ## lambda[1482] | 1.46 | 0.02 | 1.17 | 0.29 | 0.73 | 1.14 | 1.83 |
| ## lambda[1483] | 2.18 | 0.04 | 1.74 | 0.44 | 1.09 | 1.69 | 2.73 |
| ## lambda[1484] | 1.99 | 0.03 | 1.59 | 0.41 | 1.00 | 1.55 | 2.49 |
| ## lambda[1485] | 1.54 | 0.03 | 1.23 | 0.30 | 0.77 | 1.19 | 1.92 |
| ## lambda[1486] | 1.91 | 0.03 | 1.52 | 0.39 | 0.95 | 1.48 | 2.39 |
| ## lambda[1487] | 2.14 | 0.04 | 1.71 | 0.44 | 1.07 | 1.67 | 2.68 |
| ## lambda[1488] | 1.72 | 0.03 | 1.38 | 0.34 | 0.86 | 1.33 | 2.14 |
| ## lambda[1489] | 1.55 | 0.03 | 1.24 | 0.31 | 0.78 | 1.20 | 1.93 |
| ## lambda[1490] | 1.82 | 0.03 | 1.45 | 0.37 | 0.91 | 1.41 | 2.27 |
| ## lambda[1491] | 1.70 | 0.03 | 1.37 | 0.34 | 0.86 | 1.32 | 2.12 |
| ## lambda[1492] | 1.56 | 0.03 | 1.25 | 0.31 | 0.78 | 1.21 | 1.95 |
| ## lambda[1493] | 1.50 | 0.03 | 1.19 | 0.29 | 0.75 | 1.17 | 1.88 |
| ## lambda[1494] | 1.76 | 0.03 | 1.41 | 0.35 | 0.89 | 1.36 | 2.19 |
| ## lambda[1495] | 1.72 | 0.03 | 1.38 | 0.34 | 0.86 | 1.33 | 2.14 |
| ## lambda[1496] | 2.24 | 0.04 | 1.79 | 0.45 | 1.11 | 1.74 | 2.79 |
| ## lambda[1497] | 1.72 | 0.03 | 1.38 | 0.34 | 0.86 | 1.33 | 2.14 |
| ## lambda[1498] | 1.55 | 0.03 | 1.24 | 0.31 | 0.78 | 1.20 | 1.93 |
| ## lambda[1499] | 1.94 | 0.03 | 1.56 | 0.39 | 0.98 | 1.51 | 2.42 |
| ## lambda[1500] | 1.70 | 0.03 | 1.37 | 0.34 | 0.86 | 1.32 | 2.12 |
| ## lambda[1501] | 1.44 | 0.02 | 1.15 | 0.28 | 0.72 | 1.12 | 1.80 |
| ## lambda[1502] | 1.43 | 0.02 | 1.14 | 0.28 | 0.71 | 1.11 | 1.78 |
| ## lambda[1503] | 1.70 | 0.03 | 1.37 | 0.34 | 0.86 | 1.32 | 2.12 |
| ## lambda[1504] | 1.59 | 0.03 | 1.27 | 0.32 | 0.80 | 1.24 | 1.99 |
| ## lambda[1505] | 1.73 | 0.03 | 1.39 | 0.34 | 0.87 | 1.35 | 2.15 |
| ## lambda[1506] | 1.56 | 0.03 | 1.25 | 0.31 | 0.78 | 1.21 | 1.95 |
| ## lambda[1507] | 1.73 | 0.03 | 1.39 | 0.34 | 0.87 | 1.35 | 2.15 |
| ## lambda[1508] | 1.63 | 0.03 | 1.30 | 0.32 | 0.82 | 1.27 | 2.04 |
| ## lambda[1509] | 1.56 | 0.03 | 1.25 | 0.31 | 0.78 | 1.21 | 1.95 |
| ## lambda[1510] | 1.07 | 0.02 | 0.97 | 0.18 | 0.51 | 0.82 | 1.29 |
| ## lambda[1511] | 1.27 | 0.03 | 1.16 | 0.22 | 0.61 | 0.98 | 1.55 |

| | | | | | | | |
|-----------------|------|------|------|------|------|------|------|
| ## lambda[1512] | 1.61 | 0.03 | 1.46 | 0.28 | 0.76 | 1.24 | 1.94 |
| ## lambda[1513] | 1.08 | 0.02 | 0.98 | 0.19 | 0.51 | 0.83 | 1.30 |
| ## lambda[1514] | 1.06 | 0.02 | 0.96 | 0.18 | 0.50 | 0.82 | 1.29 |
| ## lambda[1515] | 1.07 | 0.02 | 0.97 | 0.18 | 0.51 | 0.82 | 1.29 |
| ## lambda[1516] | 1.04 | 0.02 | 0.95 | 0.18 | 0.50 | 0.81 | 1.26 |
| ## lambda[1517] | 1.30 | 0.03 | 1.18 | 0.22 | 0.62 | 1.00 | 1.57 |
| ## lambda[1518] | 1.49 | 0.03 | 1.35 | 0.26 | 0.71 | 1.15 | 1.81 |
| ## lambda[1519] | 1.79 | 0.03 | 1.57 | 0.29 | 0.78 | 1.32 | 2.27 |
| ## lambda[1520] | 1.82 | 0.03 | 1.59 | 0.29 | 0.80 | 1.34 | 2.32 |
| ## lambda[1521] | 1.87 | 0.03 | 1.48 | 0.38 | 0.95 | 1.48 | 2.33 |
| ## lambda[1522] | 1.83 | 0.03 | 1.45 | 0.37 | 0.93 | 1.44 | 2.27 |
| ## lambda[1523] | 2.02 | 0.03 | 1.60 | 0.41 | 1.03 | 1.59 | 2.49 |
| ## lambda[1524] | 1.65 | 0.03 | 1.30 | 0.33 | 0.84 | 1.30 | 2.05 |
| ## lambda[1525] | 2.03 | 0.03 | 1.60 | 0.41 | 1.03 | 1.60 | 2.54 |
| ## lambda[1526] | 1.83 | 0.03 | 1.45 | 0.37 | 0.93 | 1.44 | 2.27 |
| ## lambda[1527] | 2.07 | 0.04 | 1.64 | 0.42 | 1.05 | 1.63 | 2.57 |
| ## lambda[1528] | 2.07 | 0.04 | 1.64 | 0.42 | 1.05 | 1.63 | 2.57 |
| ## lambda[1529] | 1.89 | 0.03 | 1.49 | 0.39 | 0.96 | 1.48 | 2.35 |
| ## lambda[1530] | 1.87 | 0.03 | 1.48 | 0.38 | 0.95 | 1.48 | 2.33 |
| ## lambda[1531] | 1.98 | 0.03 | 1.57 | 0.39 | 1.00 | 1.55 | 2.43 |
| ## lambda[1532] | 1.72 | 0.03 | 1.35 | 0.35 | 0.87 | 1.36 | 2.14 |
| ## lambda[1533] | 1.71 | 0.03 | 1.34 | 0.35 | 0.86 | 1.34 | 2.12 |
| ## lambda[1534] | 1.65 | 0.03 | 1.30 | 0.33 | 0.84 | 1.30 | 2.05 |
| ## lambda[1535] | 1.69 | 0.03 | 1.33 | 0.35 | 0.86 | 1.33 | 2.11 |
| ## lambda[1536] | 1.62 | 0.03 | 1.27 | 0.33 | 0.82 | 1.28 | 2.03 |
| ## lambda[1537] | 1.67 | 0.03 | 1.31 | 0.34 | 0.84 | 1.31 | 2.07 |
| ## lambda[1538] | 1.86 | 0.03 | 1.47 | 0.37 | 0.94 | 1.46 | 2.31 |
| ## lambda[1539] | 1.52 | 0.03 | 1.20 | 0.31 | 0.77 | 1.19 | 1.88 |
| ## lambda[1540] | 1.71 | 0.03 | 1.34 | 0.35 | 0.86 | 1.34 | 2.12 |
| ## lambda[1541] | 1.62 | 0.03 | 1.27 | 0.33 | 0.82 | 1.28 | 2.03 |
| ## lambda[1542] | 1.86 | 0.03 | 1.47 | 0.37 | 0.94 | 1.46 | 2.31 |
| ## lambda[1543] | 2.01 | 0.03 | 1.59 | 0.41 | 1.02 | 1.58 | 2.47 |
| ## lambda[1544] | 1.53 | 0.03 | 1.20 | 0.31 | 0.77 | 1.20 | 1.90 |
| ## lambda[1545] | 1.84 | 0.03 | 1.46 | 0.37 | 0.94 | 1.45 | 2.30 |
| ## lambda[1546] | 2.18 | 0.04 | 1.71 | 0.45 | 1.10 | 1.70 | 2.71 |
| ## lambda[1547] | 2.04 | 0.03 | 1.61 | 0.41 | 1.04 | 1.60 | 2.52 |
| ## lambda[1548] | 1.80 | 0.03 | 1.42 | 0.36 | 0.91 | 1.41 | 2.22 |
| ## lambda[1549] | 1.87 | 0.03 | 1.48 | 0.38 | 0.95 | 1.48 | 2.33 |
| ## lambda[1550] | 1.52 | 0.03 | 1.20 | 0.31 | 0.77 | 1.19 | 1.88 |
| ## lambda[1551] | 1.71 | 0.03 | 1.34 | 0.35 | 0.86 | 1.34 | 2.12 |
| ## lambda[1552] | 1.84 | 0.03 | 1.46 | 0.37 | 0.94 | 1.45 | 2.30 |
| ## lambda[1553] | 1.86 | 0.03 | 1.47 | 0.37 | 0.94 | 1.46 | 2.31 |
| ## lambda[1554] | 1.92 | 0.03 | 1.51 | 0.40 | 0.97 | 1.51 | 2.39 |
| ## lambda[1555] | 1.68 | 0.03 | 1.32 | 0.34 | 0.85 | 1.32 | 2.09 |
| ## lambda[1556] | 1.98 | 0.03 | 1.57 | 0.39 | 1.00 | 1.55 | 2.43 |
| ## lambda[1557] | 2.07 | 0.04 | 1.64 | 0.42 | 1.05 | 1.63 | 2.57 |
| ## lambda[1558] | 1.71 | 0.03 | 1.34 | 0.35 | 0.86 | 1.34 | 2.12 |
| ## lambda[1559] | 2.24 | 0.04 | 1.78 | 0.45 | 1.14 | 1.75 | 2.76 |
| ## lambda[1560] | 1.40 | 0.02 | 1.09 | 0.27 | 0.69 | 1.11 | 1.75 |
| ## lambda[1561] | 1.71 | 0.03 | 1.33 | 0.32 | 0.84 | 1.37 | 2.15 |
| ## lambda[1562] | 1.46 | 0.02 | 1.14 | 0.27 | 0.72 | 1.16 | 1.84 |
| ## lambda[1563] | 1.47 | 0.02 | 1.15 | 0.28 | 0.72 | 1.17 | 1.85 |
| ## lambda[1564] | 1.77 | 0.03 | 1.37 | 0.34 | 0.87 | 1.41 | 2.22 |
| ## lambda[1565] | 1.67 | 0.03 | 1.30 | 0.31 | 0.82 | 1.33 | 2.09 |

| | | | | | | | |
|-----------------|------|------|------|------|------|------|------|
| ## lambda[1566] | 1.93 | 0.03 | 1.50 | 0.37 | 0.94 | 1.53 | 2.42 |
| ## lambda[1567] | 1.38 | 0.02 | 1.07 | 0.26 | 0.68 | 1.09 | 1.72 |
| ## lambda[1568] | 1.89 | 0.03 | 1.48 | 0.36 | 0.92 | 1.50 | 2.38 |
| ## lambda[1569] | 1.64 | 0.03 | 1.28 | 0.30 | 0.80 | 1.31 | 2.06 |
| ## lambda[1570] | 1.51 | 0.02 | 1.18 | 0.28 | 0.74 | 1.21 | 1.88 |
| ## lambda[1571] | 1.86 | 0.03 | 1.45 | 0.35 | 0.91 | 1.48 | 2.33 |
| ## lambda[1572] | 1.66 | 0.03 | 1.29 | 0.31 | 0.81 | 1.32 | 2.07 |
| ## lambda[1573] | 1.66 | 0.03 | 1.29 | 0.31 | 0.81 | 1.32 | 2.07 |
| ## lambda[1574] | 1.75 | 0.03 | 1.36 | 0.33 | 0.86 | 1.40 | 2.20 |
| ## lambda[1575] | 1.71 | 0.03 | 1.33 | 0.32 | 0.84 | 1.37 | 2.15 |
| ## lambda[1576] | 1.60 | 0.03 | 1.24 | 0.31 | 0.78 | 1.27 | 2.00 |
| ## lambda[1577] | 1.66 | 0.03 | 1.29 | 0.31 | 0.81 | 1.32 | 2.07 |
| ## lambda[1578] | 1.55 | 0.02 | 1.20 | 0.29 | 0.76 | 1.23 | 1.94 |
| ## lambda[1579] | 1.50 | 0.02 | 1.17 | 0.28 | 0.73 | 1.19 | 1.87 |
| ## lambda[1580] | 1.59 | 0.03 | 1.23 | 0.30 | 0.78 | 1.26 | 1.99 |
| ## lambda[1581] | 1.63 | 0.03 | 1.27 | 0.30 | 0.80 | 1.29 | 2.05 |
| ## lambda[1582] | 1.51 | 0.02 | 1.18 | 0.28 | 0.74 | 1.21 | 1.88 |
| ## lambda[1583] | 1.67 | 0.03 | 1.30 | 0.31 | 0.82 | 1.33 | 2.09 |
| ## lambda[1584] | 1.67 | 0.03 | 1.30 | 0.31 | 0.82 | 1.33 | 2.09 |
| ## lambda[1585] | 1.70 | 0.03 | 1.32 | 0.32 | 0.83 | 1.35 | 2.12 |
| ## lambda[1586] | 1.68 | 0.03 | 1.31 | 0.31 | 0.83 | 1.34 | 2.11 |
| ## lambda[1587] | 1.66 | 0.03 | 1.29 | 0.31 | 0.81 | 1.32 | 2.07 |
| ## lambda[1588] | 1.49 | 0.02 | 1.16 | 0.28 | 0.73 | 1.18 | 1.85 |
| ## lambda[1589] | 1.67 | 0.03 | 1.30 | 0.31 | 0.82 | 1.33 | 2.09 |
| ## lambda[1590] | 1.68 | 0.03 | 1.31 | 0.31 | 0.83 | 1.34 | 2.11 |
| ## lambda[1591] | 1.47 | 0.02 | 1.15 | 0.28 | 0.72 | 1.17 | 1.85 |
| ## lambda[1592] | 1.41 | 0.02 | 1.10 | 0.27 | 0.70 | 1.12 | 1.77 |
| ## lambda[1593] | 1.47 | 0.02 | 1.15 | 0.28 | 0.72 | 1.17 | 1.85 |
| ## lambda[1594] | 2.43 | 0.04 | 2.00 | 0.46 | 1.18 | 1.86 | 3.08 |
| ## lambda[1595] | 2.57 | 0.04 | 2.11 | 0.49 | 1.25 | 1.97 | 3.24 |
| ## lambda[1596] | 2.45 | 0.04 | 2.01 | 0.46 | 1.19 | 1.87 | 3.10 |
| ## lambda[1597] | 2.16 | 0.04 | 1.78 | 0.41 | 1.05 | 1.66 | 2.71 |
| ## lambda[1598] | 3.02 | 0.05 | 2.49 | 0.57 | 1.47 | 2.33 | 3.81 |
| ## lambda[1599] | 2.49 | 0.04 | 2.04 | 0.47 | 1.21 | 1.90 | 3.15 |
| ## lambda[1600] | 2.36 | 0.04 | 1.93 | 0.45 | 1.15 | 1.82 | 2.99 |
| ## lambda[1601] | 2.47 | 0.04 | 2.03 | 0.47 | 1.20 | 1.89 | 3.13 |
| ## lambda[1602] | 2.57 | 0.04 | 2.11 | 0.49 | 1.25 | 1.97 | 3.24 |
| ## lambda[1603] | 2.99 | 0.05 | 2.45 | 0.56 | 1.44 | 2.28 | 3.76 |
| ## lambda[1604] | 1.13 | 0.02 | 0.92 | 0.21 | 0.55 | 0.88 | 1.42 |
| ## lambda[1605] | 1.38 | 0.02 | 1.13 | 0.27 | 0.67 | 1.09 | 1.75 |
| ## lambda[1606] | 1.27 | 0.02 | 1.03 | 0.24 | 0.62 | 1.00 | 1.61 |
| ## lambda[1607] | 1.39 | 0.02 | 1.13 | 0.27 | 0.68 | 1.09 | 1.77 |
| ## lambda[1608] | 1.38 | 0.02 | 1.13 | 0.27 | 0.67 | 1.09 | 1.75 |
| ## lambda[1609] | 1.31 | 0.02 | 1.06 | 0.25 | 0.64 | 1.03 | 1.66 |
| ## lambda[1610] | 1.37 | 0.02 | 1.12 | 0.26 | 0.67 | 1.08 | 1.74 |
| ## lambda[1611] | 1.38 | 0.02 | 1.13 | 0.27 | 0.67 | 1.09 | 1.75 |
| ## lambda[1612] | 1.41 | 0.02 | 1.15 | 0.27 | 0.69 | 1.11 | 1.80 |
| ## lambda[1613] | 1.28 | 0.02 | 1.04 | 0.24 | 0.63 | 1.00 | 1.62 |
| ## lambda[1614] | 1.24 | 0.02 | 1.01 | 0.23 | 0.60 | 0.97 | 1.57 |
| ## lambda[1615] | 1.27 | 0.02 | 1.03 | 0.24 | 0.62 | 1.00 | 1.61 |
| ## lambda[1616] | 1.42 | 0.02 | 1.16 | 0.27 | 0.70 | 1.12 | 1.82 |
| ## lambda[1617] | 1.25 | 0.02 | 1.02 | 0.24 | 0.61 | 0.98 | 1.58 |
| ## lambda[1618] | 1.24 | 0.02 | 1.01 | 0.23 | 0.60 | 0.97 | 1.57 |
| ## lambda[1619] | 1.18 | 0.02 | 0.96 | 0.23 | 0.58 | 0.93 | 1.49 |

| | | | | | | | |
|-----------------|-------|------|------|-------|-------|-------|-------|
| ## lambda[1620] | 1.14 | 0.02 | 0.93 | 0.22 | 0.56 | 0.89 | 1.44 |
| ## lambda[1621] | 1.36 | 0.02 | 1.10 | 0.26 | 0.66 | 1.07 | 1.71 |
| ## lambda[1622] | 1.33 | 0.02 | 1.10 | 0.26 | 0.65 | 1.05 | 1.69 |
| ## lambda[1623] | 1.51 | 0.03 | 1.24 | 0.29 | 0.73 | 1.20 | 1.93 |
| ## lambda[1624] | 1.39 | 0.02 | 1.13 | 0.27 | 0.68 | 1.09 | 1.77 |
| ## lambda[1625] | 1.29 | 0.02 | 1.05 | 0.24 | 0.63 | 1.01 | 1.63 |
| ## lambda[1626] | 1.27 | 0.02 | 1.03 | 0.24 | 0.62 | 1.00 | 1.61 |
| ## lambda[1627] | 1.34 | 0.02 | 1.10 | 0.26 | 0.65 | 1.06 | 1.71 |
| ## lambda[1628] | 1.41 | 0.02 | 1.15 | 0.27 | 0.69 | 1.11 | 1.80 |
| ## lambda[1629] | 1.16 | 0.02 | 0.94 | 0.22 | 0.57 | 0.91 | 1.47 |
| ## lambda[1630] | 2.02 | 0.04 | 1.87 | 0.34 | 0.92 | 1.48 | 2.47 |
| ## lambda[1631] | 1.89 | 0.04 | 1.74 | 0.31 | 0.86 | 1.38 | 2.32 |
| ## lambda[1632] | 1.56 | 0.03 | 1.25 | 0.31 | 0.78 | 1.21 | 1.95 |
| ## lambda[1633] | 1.56 | 0.03 | 1.25 | 0.31 | 0.78 | 1.21 | 1.95 |
| ## lambda[1634] | 1.58 | 0.03 | 1.26 | 0.31 | 0.79 | 1.23 | 1.97 |
| ## lambda[1635] | 2.02 | 0.03 | 1.62 | 0.41 | 1.01 | 1.57 | 2.54 |
| ## lambda[1636] | 1.56 | 0.03 | 1.25 | 0.31 | 0.78 | 1.21 | 1.95 |
| ## lambda[1637] | 1.59 | 0.03 | 1.27 | 0.32 | 0.80 | 1.24 | 1.99 |
| ## lambda[1638] | 2.12 | 0.04 | 1.70 | 0.43 | 1.06 | 1.65 | 2.62 |
| ## lambda[1639] | 1.55 | 0.03 | 1.24 | 0.31 | 0.78 | 1.20 | 1.93 |
| ## lambda[1640] | 1.58 | 0.03 | 1.26 | 0.31 | 0.79 | 1.23 | 1.97 |
| ## lambda[1641] | 1.69 | 0.03 | 1.36 | 0.34 | 0.85 | 1.31 | 2.10 |
| ## lambda[1642] | 1.40 | 0.02 | 1.12 | 0.28 | 0.70 | 1.09 | 1.75 |
| ## lambda[1643] | 1.94 | 0.03 | 1.56 | 0.39 | 0.98 | 1.51 | 2.42 |
| ## lambda[1644] | 1.55 | 0.03 | 1.24 | 0.31 | 0.78 | 1.20 | 1.93 |
| ## a0[1] | -0.25 | 0.02 | 0.82 | -1.86 | -0.79 | -0.29 | 0.29 |
| ## a0[2] | 0.42 | 0.02 | 0.86 | -1.28 | -0.14 | 0.45 | 1.02 |
| ## a0[3] | -0.04 | 0.01 | 0.75 | -1.45 | -0.54 | -0.05 | 0.47 |
| ## a0[4] | 0.03 | 0.01 | 0.75 | -1.40 | -0.46 | 0.03 | 0.54 |
| ## a0[5] | 0.30 | 0.03 | 0.98 | -1.50 | -0.41 | 0.27 | 0.98 |
| ## a0[6] | 0.00 | 0.01 | 0.75 | -1.46 | -0.51 | 0.00 | 0.50 |
| ## a0[7] | 0.02 | 0.01 | 0.75 | -1.47 | -0.47 | 0.01 | 0.51 |
| ## a0[8] | -0.06 | 0.01 | 0.74 | -1.50 | -0.56 | -0.06 | 0.44 |
| ## a0[9] | -0.01 | 0.01 | 0.73 | -1.44 | -0.47 | -0.01 | 0.45 |
| ## a0[10] | -0.04 | 0.01 | 0.75 | -1.48 | -0.54 | -0.04 | 0.48 |
| ## a0[11] | 0.14 | 0.01 | 0.78 | -1.43 | -0.39 | 0.15 | 0.66 |
| ## a0[12] | 0.00 | 0.01 | 0.76 | -1.43 | -0.51 | 0.00 | 0.52 |
| ## a0[13] | -0.13 | 0.01 | 0.75 | -1.59 | -0.64 | -0.14 | 0.35 |
| ## a0[14] | -0.81 | 0.01 | 0.73 | -2.21 | -1.30 | -0.81 | -0.32 |
| ## a0[15] | -0.04 | 0.01 | 0.72 | -1.46 | -0.49 | -0.05 | 0.43 |
| ## a0[16] | 0.43 | 0.01 | 0.73 | -1.03 | -0.06 | 0.44 | 0.89 |
| ## a0[17] | -0.11 | 0.01 | 0.76 | -1.57 | -0.63 | -0.10 | 0.38 |
| ## a0[18] | 0.02 | 0.01 | 0.76 | -1.44 | -0.50 | 0.01 | 0.49 |
| ## a0[19] | -0.11 | 0.01 | 0.76 | -1.57 | -0.62 | -0.10 | 0.41 |
| ## a0[20] | 0.37 | 0.01 | 0.80 | -1.16 | -0.19 | 0.37 | 0.88 |
| ## a0[21] | 0.27 | 0.01 | 0.80 | -1.24 | -0.28 | 0.27 | 0.81 |
| ## a0[22] | 0.20 | 0.01 | 0.74 | -1.26 | -0.30 | 0.22 | 0.69 |
| ## a0[23] | -0.26 | 0.01 | 0.73 | -1.66 | -0.76 | -0.25 | 0.21 |
| ## a0[24] | 0.17 | 0.01 | 0.77 | -1.35 | -0.33 | 0.16 | 0.69 |
| ## a0[25] | 0.09 | 0.01 | 0.75 | -1.37 | -0.41 | 0.09 | 0.60 |
| ## a0[26] | 0.09 | 0.01 | 0.73 | -1.32 | -0.39 | 0.09 | 0.59 |
| ## a0[27] | -0.14 | 0.01 | 0.74 | -1.60 | -0.63 | -0.14 | 0.36 |
| ## a0[28] | 0.10 | 0.01 | 0.73 | -1.32 | -0.40 | 0.09 | 0.58 |
| ## a0[29] | -0.17 | 0.01 | 0.74 | -1.61 | -0.65 | -0.16 | 0.33 |

| | | | | | | | |
|-----------|-------|------|------|-------|-------|-------|-------|
| ## a0[30] | -0.28 | 0.01 | 0.75 | -1.69 | -0.80 | -0.28 | 0.23 |
| ## a0[31] | -0.03 | 0.01 | 0.76 | -1.46 | -0.53 | -0.05 | 0.49 |
| ## a0[32] | -0.33 | 0.01 | 0.71 | -1.69 | -0.79 | -0.33 | 0.14 |
| ## a0[33] | 0.25 | 0.01 | 0.74 | -1.25 | -0.24 | 0.24 | 0.74 |
| ## a0[34] | 0.09 | 0.01 | 0.73 | -1.29 | -0.39 | 0.09 | 0.57 |
| ## a0[35] | -0.13 | 0.01 | 0.76 | -1.55 | -0.66 | -0.14 | 0.36 |
| ## a0[36] | 0.03 | 0.01 | 0.76 | -1.45 | -0.49 | 0.03 | 0.52 |
| ## a0[37] | 0.02 | 0.01 | 0.76 | -1.53 | -0.48 | 0.03 | 0.55 |
| ## a0[38] | 0.25 | 0.01 | 0.71 | -1.12 | -0.22 | 0.24 | 0.70 |
| ## a0[39] | -0.52 | 0.01 | 0.75 | -1.98 | -1.02 | -0.53 | -0.02 |
| ## a0[40] | -0.56 | 0.01 | 0.73 | -1.97 | -1.04 | -0.56 | -0.10 |
| ## a0[41] | -0.54 | 0.01 | 0.72 | -1.92 | -1.01 | -0.54 | -0.07 |
| ## a0[42] | 0.04 | 0.01 | 0.79 | -1.47 | -0.50 | 0.03 | 0.58 |
| ## a0[43] | 0.13 | 0.01 | 0.77 | -1.44 | -0.39 | 0.12 | 0.62 |
| ## a0[44] | 0.11 | 0.01 | 0.73 | -1.31 | -0.37 | 0.11 | 0.58 |
| ## a0[45] | 0.15 | 0.01 | 0.78 | -1.37 | -0.39 | 0.15 | 0.68 |
| ## a0[46] | -0.03 | 0.01 | 0.70 | -1.40 | -0.48 | -0.04 | 0.43 |
| ## a0[47] | -0.61 | 0.01 | 0.73 | -2.05 | -1.08 | -0.62 | -0.10 |
| ## a0[48] | 0.09 | 0.01 | 0.77 | -1.40 | -0.45 | 0.09 | 0.60 |
| ## a0[49] | -0.28 | 0.01 | 0.73 | -1.67 | -0.79 | -0.29 | 0.19 |
| ## a0[50] | -0.04 | 0.01 | 0.72 | -1.42 | -0.52 | -0.05 | 0.42 |
| ## a0[51] | 0.00 | 0.01 | 0.76 | -1.54 | -0.50 | 0.02 | 0.49 |
| ## a0[52] | -0.06 | 0.01 | 0.72 | -1.49 | -0.51 | -0.05 | 0.38 |
| ## a0[53] | -0.05 | 0.01 | 0.72 | -1.48 | -0.51 | -0.05 | 0.42 |
| ## a0[54] | -0.17 | 0.01 | 0.71 | -1.54 | -0.64 | -0.15 | 0.30 |
| ## a0[55] | 0.26 | 0.01 | 0.71 | -1.15 | -0.21 | 0.26 | 0.73 |
| ## a0[56] | 0.14 | 0.01 | 0.72 | -1.22 | -0.34 | 0.14 | 0.60 |
| ## a0[57] | 0.34 | 0.01 | 0.73 | -1.04 | -0.14 | 0.34 | 0.82 |
| ## a0[58] | 0.21 | 0.01 | 0.74 | -1.25 | -0.28 | 0.21 | 0.69 |
| ## a0[59] | 0.08 | 0.01 | 0.74 | -1.38 | -0.42 | 0.08 | 0.57 |
| ## a0[60] | 0.18 | 0.01 | 0.73 | -1.22 | -0.29 | 0.18 | 0.64 |
| ## a0[61] | -0.49 | 0.01 | 0.74 | -1.90 | -0.98 | -0.48 | 0.01 |
| ## a0[62] | 0.36 | 0.01 | 0.81 | -1.19 | -0.19 | 0.37 | 0.91 |
| ## a0[63] | -0.26 | 0.01 | 0.73 | -1.71 | -0.74 | -0.25 | 0.21 |
| ## a0[64] | 0.19 | 0.01 | 0.74 | -1.23 | -0.29 | 0.18 | 0.67 |
| ## a0[65] | 0.24 | 0.01 | 0.74 | -1.24 | -0.22 | 0.24 | 0.74 |
| ## a0[66] | 0.18 | 0.01 | 0.77 | -1.33 | -0.32 | 0.19 | 0.68 |
| ## a0[67] | -0.28 | 0.01 | 0.72 | -1.69 | -0.73 | -0.28 | 0.16 |
| ## a0[68] | 0.20 | 0.01 | 0.77 | -1.34 | -0.33 | 0.21 | 0.72 |
| ## a0[69] | 0.28 | 0.01 | 0.76 | -1.24 | -0.23 | 0.29 | 0.79 |
| ## a0[70] | -0.46 | 0.01 | 0.74 | -1.89 | -0.94 | -0.47 | 0.00 |
| ## a0[71] | -0.42 | 0.01 | 0.76 | -1.93 | -0.90 | -0.42 | 0.06 |
| ## a0[72] | 0.17 | 0.01 | 0.80 | -1.34 | -0.38 | 0.17 | 0.68 |
| ## a0[73] | -0.19 | 0.01 | 0.74 | -1.58 | -0.65 | -0.19 | 0.29 |
| ## a0[74] | 0.06 | 0.01 | 0.75 | -1.42 | -0.41 | 0.04 | 0.55 |
| ## a0[75] | 0.23 | 0.01 | 0.76 | -1.27 | -0.26 | 0.24 | 0.73 |
| ## a0[76] | 0.24 | 0.01 | 0.77 | -1.26 | -0.28 | 0.24 | 0.74 |
| ## a0[77] | -0.45 | 0.01 | 0.73 | -1.89 | -0.93 | -0.46 | 0.02 |
| ## a0[78] | -0.11 | 0.01 | 0.76 | -1.61 | -0.60 | -0.13 | 0.39 |
| ## a0[79] | 0.22 | 0.01 | 0.81 | -1.36 | -0.33 | 0.21 | 0.78 |
| ## a0[80] | 0.13 | 0.01 | 0.77 | -1.34 | -0.42 | 0.14 | 0.66 |
| ## a0[81] | -0.32 | 0.01 | 0.73 | -1.72 | -0.83 | -0.32 | 0.15 |
| ## a0[82] | 0.06 | 0.01 | 0.73 | -1.34 | -0.43 | 0.06 | 0.53 |
| ## a0[83] | 0.16 | 0.01 | 0.79 | -1.36 | -0.36 | 0.17 | 0.67 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## a0[84] | -0.57 | 0.01 | 0.75 | -2.04 | -1.09 | -0.56 | -0.07 |
| ## a0[85] | 0.15 | 0.01 | 0.73 | -1.24 | -0.34 | 0.15 | 0.62 |
| ## a0[86] | 0.34 | 0.01 | 0.78 | -1.21 | -0.16 | 0.34 | 0.88 |
| ## a0[87] | -0.14 | 0.01 | 0.78 | -1.62 | -0.66 | -0.15 | 0.37 |
| ## a0[88] | 0.00 | 0.01 | 0.77 | -1.51 | -0.52 | 0.02 | 0.51 |
| ## a0[89] | -0.09 | 0.01 | 0.76 | -1.58 | -0.62 | -0.10 | 0.41 |
| ## a0[90] | 0.04 | 0.01 | 0.75 | -1.45 | -0.46 | 0.03 | 0.53 |
| ## a0[91] | 0.10 | 0.01 | 0.77 | -1.35 | -0.42 | 0.10 | 0.61 |
| ## a0[92] | 0.14 | 0.01 | 0.75 | -1.29 | -0.36 | 0.13 | 0.63 |
| ## a0[93] | 0.48 | 0.01 | 0.72 | -0.93 | -0.02 | 0.48 | 0.96 |
| ## a0[94] | -0.41 | 0.01 | 0.70 | -1.76 | -0.89 | -0.41 | 0.06 |
| ## a0[95] | -0.29 | 0.01 | 0.75 | -1.76 | -0.77 | -0.29 | 0.18 |
| ## a0[96] | 0.25 | 0.01 | 0.83 | -1.39 | -0.31 | 0.25 | 0.82 |
| ## a0[97] | 0.00 | 0.01 | 0.74 | -1.38 | -0.49 | -0.02 | 0.49 |
| ## a0[98] | 0.05 | 0.01 | 0.72 | -1.35 | -0.44 | 0.05 | 0.51 |
| ## a0[99] | 0.41 | 0.01 | 0.75 | -1.06 | -0.09 | 0.43 | 0.88 |
| ## a0[100] | 0.16 | 0.01 | 0.77 | -1.37 | -0.35 | 0.15 | 0.66 |
| ## a0[101] | 0.13 | 0.01 | 0.77 | -1.35 | -0.40 | 0.14 | 0.64 |
| ## a0[102] | 0.22 | 0.01 | 0.73 | -1.19 | -0.28 | 0.23 | 0.71 |
| ## a0[103] | -0.06 | 0.01 | 0.74 | -1.49 | -0.55 | -0.06 | 0.42 |
| ## a0[104] | 0.01 | 0.01 | 0.72 | -1.35 | -0.50 | 0.03 | 0.49 |
| ## a0[105] | -0.05 | 0.01 | 0.72 | -1.45 | -0.53 | -0.07 | 0.42 |
| ## a0[106] | 0.12 | 0.01 | 0.77 | -1.40 | -0.39 | 0.11 | 0.62 |
| ## a0[107] | 0.07 | 0.01 | 0.74 | -1.31 | -0.43 | 0.08 | 0.55 |
| ## a0[108] | -0.06 | 0.01 | 0.75 | -1.50 | -0.57 | -0.06 | 0.45 |
| ## a0[109] | -0.50 | 0.01 | 0.72 | -1.89 | -0.97 | -0.50 | -0.03 |
| ## a0[110] | -0.67 | 0.01 | 0.74 | -2.11 | -1.16 | -0.68 | -0.19 |
| ## a0[111] | -0.03 | 0.01 | 0.74 | -1.45 | -0.50 | -0.02 | 0.44 |
| ## a0[112] | -0.32 | 0.01 | 0.70 | -1.67 | -0.80 | -0.32 | 0.14 |
| ## a0[113] | 0.11 | 0.01 | 0.73 | -1.31 | -0.37 | 0.12 | 0.58 |
| ## a0[114] | -0.11 | 0.01 | 0.72 | -1.55 | -0.58 | -0.11 | 0.36 |
| ## a0[115] | 0.19 | 0.01 | 0.73 | -1.21 | -0.31 | 0.20 | 0.67 |
| ## a0[116] | 0.11 | 0.01 | 0.75 | -1.34 | -0.40 | 0.14 | 0.63 |
| ## a0[117] | 0.27 | 0.01 | 0.78 | -1.28 | -0.26 | 0.27 | 0.79 |
| ## a0[118] | -0.01 | 0.01 | 0.75 | -1.44 | -0.52 | -0.01 | 0.47 |
| ## a0[119] | -0.70 | 0.01 | 0.72 | -2.08 | -1.18 | -0.70 | -0.21 |
| ## a0[120] | -0.61 | 0.01 | 0.73 | -1.99 | -1.10 | -0.61 | -0.13 |
| ## a0[121] | 0.31 | 0.01 | 0.84 | -1.38 | -0.24 | 0.33 | 0.85 |
| ## a0[122] | 0.23 | 0.01 | 0.80 | -1.30 | -0.29 | 0.22 | 0.77 |
| ## a0[123] | 0.02 | 0.01 | 0.73 | -1.38 | -0.44 | 0.03 | 0.49 |
| ## a0[124] | -0.01 | 0.01 | 0.76 | -1.42 | -0.54 | 0.00 | 0.50 |
| ## a0[125] | -0.72 | 0.01 | 0.73 | -2.02 | -1.22 | -0.73 | -0.23 |
| ## a0[126] | 0.02 | 0.01 | 0.78 | -1.52 | -0.50 | 0.01 | 0.51 |
| ## a0[127] | 0.03 | 0.01 | 0.75 | -1.40 | -0.48 | 0.02 | 0.54 |
| ## a0[128] | -0.23 | 0.03 | 0.89 | -1.84 | -0.81 | -0.31 | 0.31 |
| ## a0[129] | 0.08 | 0.01 | 0.77 | -1.43 | -0.44 | 0.09 | 0.58 |
| ## a0[130] | -0.05 | 0.01 | 0.75 | -1.46 | -0.56 | -0.05 | 0.44 |
| ## a0[131] | -0.03 | 0.01 | 0.73 | -1.41 | -0.53 | -0.04 | 0.48 |
| ## a0[132] | 0.10 | 0.01 | 0.75 | -1.37 | -0.42 | 0.11 | 0.63 |
| ## a0[133] | 0.09 | 0.01 | 0.78 | -1.48 | -0.43 | 0.09 | 0.63 |
| ## a0[134] | 0.12 | 0.01 | 0.76 | -1.36 | -0.37 | 0.14 | 0.61 |
| ## a0[135] | -0.09 | 0.01 | 0.76 | -1.51 | -0.61 | -0.09 | 0.42 |
| ## a0[136] | -0.01 | 0.01 | 0.77 | -1.48 | -0.54 | 0.01 | 0.49 |
| ## a0[137] | -0.05 | 0.01 | 0.72 | -1.44 | -0.54 | -0.06 | 0.43 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## a0[138] | 0.23 | 0.01 | 0.77 | -1.26 | -0.28 | 0.24 | 0.73 |
| ## a0[139] | 0.28 | 0.01 | 0.78 | -1.24 | -0.24 | 0.31 | 0.80 |
| ## a0[140] | 0.06 | 0.01 | 0.73 | -1.38 | -0.41 | 0.05 | 0.52 |
| ## a0[141] | 0.05 | 0.01 | 0.76 | -1.41 | -0.43 | 0.04 | 0.55 |
| ## a0[142] | 0.09 | 0.01 | 0.76 | -1.40 | -0.43 | 0.09 | 0.60 |
| ## a0[143] | -0.06 | 0.01 | 0.76 | -1.48 | -0.57 | -0.06 | 0.44 |
| ## a0[144] | -0.69 | 0.01 | 0.74 | -2.15 | -1.22 | -0.68 | -0.19 |
| ## a0[145] | -0.12 | 0.01 | 0.75 | -1.57 | -0.62 | -0.12 | 0.40 |
| ## a0[146] | 0.10 | 0.01 | 0.75 | -1.39 | -0.41 | 0.12 | 0.58 |
| ## a0[147] | 0.13 | 0.01 | 0.76 | -1.32 | -0.39 | 0.13 | 0.62 |
| ## a0[148] | 0.28 | 0.01 | 0.81 | -1.28 | -0.26 | 0.28 | 0.83 |
| ## a0[149] | 0.00 | 0.01 | 0.73 | -1.38 | -0.51 | 0.01 | 0.50 |
| ## a0[150] | -0.03 | 0.01 | 0.75 | -1.47 | -0.52 | -0.03 | 0.48 |
| ## a0[151] | 0.31 | 0.01 | 0.81 | -1.30 | -0.24 | 0.33 | 0.88 |
| ## a0[152] | 0.15 | 0.01 | 0.78 | -1.36 | -0.38 | 0.15 | 0.68 |
| ## a0[153] | -0.28 | 0.01 | 0.75 | -1.71 | -0.79 | -0.28 | 0.21 |
| ## a0[154] | 0.13 | 0.01 | 0.75 | -1.34 | -0.37 | 0.13 | 0.63 |
| ## a0[155] | -0.66 | 0.01 | 0.74 | -2.12 | -1.16 | -0.65 | -0.15 |
| ## a0[156] | 0.22 | 0.01 | 0.78 | -1.26 | -0.31 | 0.21 | 0.74 |
| ## a0[157] | -0.16 | 0.01 | 0.76 | -1.61 | -0.70 | -0.16 | 0.33 |
| ## a0[158] | -0.19 | 0.01 | 0.75 | -1.64 | -0.70 | -0.22 | 0.33 |
| ## a0[159] | 0.06 | 0.01 | 0.77 | -1.46 | -0.43 | 0.06 | 0.58 |
| ## a0[160] | 0.14 | 0.01 | 0.74 | -1.34 | -0.33 | 0.14 | 0.62 |
| ## a0[161] | -0.01 | 0.01 | 0.77 | -1.56 | -0.53 | -0.02 | 0.52 |
| ## a0[162] | -0.59 | 0.01 | 0.74 | -2.06 | -1.08 | -0.59 | -0.11 |
| ## a0[163] | 0.00 | 0.01 | 0.76 | -1.46 | -0.51 | -0.02 | 0.51 |
| ## a0[164] | 0.10 | 0.01 | 0.75 | -1.36 | -0.38 | 0.11 | 0.58 |
| ## a0[165] | 0.13 | 0.01 | 0.75 | -1.33 | -0.36 | 0.13 | 0.62 |
| ## a0[166] | -0.02 | 0.01 | 0.75 | -1.50 | -0.50 | -0.02 | 0.45 |
| ## a0[167] | 0.12 | 0.01 | 0.78 | -1.44 | -0.41 | 0.12 | 0.63 |
| ## a0[168] | 0.11 | 0.01 | 0.77 | -1.42 | -0.41 | 0.12 | 0.62 |
| ## a0[169] | -0.05 | 0.01 | 0.75 | -1.53 | -0.55 | -0.05 | 0.45 |
| ## a0[170] | 0.20 | 0.01 | 0.75 | -1.23 | -0.31 | 0.21 | 0.69 |
| ## a0[171] | 0.22 | 0.01 | 0.80 | -1.34 | -0.31 | 0.22 | 0.72 |
| ## a0[172] | -0.05 | 0.01 | 0.75 | -1.48 | -0.57 | -0.05 | 0.46 |
| ## a0[173] | -0.53 | 0.01 | 0.75 | -1.98 | -1.01 | -0.53 | -0.06 |
| ## a0[174] | -0.03 | 0.01 | 0.76 | -1.52 | -0.51 | -0.04 | 0.48 |
| ## a0[175] | -0.01 | 0.01 | 0.76 | -1.50 | -0.52 | -0.02 | 0.51 |
| ## a0[176] | 0.19 | 0.01 | 0.79 | -1.39 | -0.32 | 0.21 | 0.71 |
| ## a0[177] | 0.13 | 0.01 | 0.77 | -1.41 | -0.39 | 0.13 | 0.63 |
| ## a0[178] | 0.13 | 0.01 | 0.79 | -1.43 | -0.40 | 0.11 | 0.66 |
| ## a0[179] | -0.17 | 0.01 | 0.71 | -1.55 | -0.64 | -0.17 | 0.29 |
| ## a0[180] | -0.26 | 0.01 | 0.72 | -1.63 | -0.74 | -0.27 | 0.21 |
| ## a0[181] | 0.20 | 0.01 | 0.79 | -1.37 | -0.33 | 0.20 | 0.73 |
| ## a0[182] | -0.55 | 0.01 | 0.73 | -1.95 | -1.01 | -0.57 | -0.09 |
| ## a0[183] | -0.02 | 0.01 | 0.76 | -1.50 | -0.53 | -0.01 | 0.49 |
| ## a0[184] | -0.21 | 0.01 | 0.72 | -1.64 | -0.69 | -0.23 | 0.27 |
| ## a0[185] | 0.05 | 0.01 | 0.75 | -1.35 | -0.45 | 0.04 | 0.55 |
| ## a0[186] | 0.14 | 0.01 | 0.75 | -1.33 | -0.38 | 0.14 | 0.63 |
| ## a0[187] | 0.13 | 0.01 | 0.77 | -1.36 | -0.39 | 0.13 | 0.65 |
| ## a0[188] | 0.02 | 0.01 | 0.76 | -1.44 | -0.51 | 0.03 | 0.54 |
| ## a0[189] | 0.18 | 0.01 | 0.74 | -1.24 | -0.32 | 0.17 | 0.66 |
| ## a0[190] | 0.05 | 0.01 | 0.79 | -1.50 | -0.45 | 0.06 | 0.57 |
| ## a0[191] | 0.09 | 0.01 | 0.75 | -1.37 | -0.41 | 0.07 | 0.57 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## a0[192] | 0.30 | 0.01 | 0.76 | -1.18 | -0.21 | 0.32 | 0.82 |
| ## a0[193] | -0.48 | 0.01 | 0.73 | -1.83 | -0.98 | -0.49 | 0.01 |
| ## a0[194] | -0.09 | 0.01 | 0.74 | -1.51 | -0.60 | -0.08 | 0.39 |
| ## a0[195] | 0.07 | 0.01 | 0.76 | -1.48 | -0.44 | 0.09 | 0.60 |
| ## a0[196] | -0.37 | 0.01 | 0.74 | -1.79 | -0.85 | -0.38 | 0.11 |
| ## a0[197] | -0.46 | 0.01 | 0.74 | -1.87 | -0.93 | -0.47 | 0.02 |
| ## a0[198] | -0.04 | 0.01 | 0.77 | -1.52 | -0.58 | -0.02 | 0.48 |
| ## a0[199] | -0.14 | 0.01 | 0.75 | -1.64 | -0.63 | -0.14 | 0.33 |
| ## a0[200] | 0.05 | 0.01 | 0.77 | -1.47 | -0.46 | 0.07 | 0.56 |
| ## a0[201] | 0.01 | 0.01 | 0.73 | -1.39 | -0.48 | 0.04 | 0.51 |
| ## a0[202] | 0.15 | 0.01 | 0.77 | -1.38 | -0.34 | 0.14 | 0.66 |
| ## a0[203] | -0.10 | 0.01 | 0.77 | -1.62 | -0.61 | -0.10 | 0.41 |
| ## a0[204] | -0.51 | 0.01 | 0.73 | -1.96 | -0.98 | -0.53 | -0.03 |
| ## a0[205] | 0.06 | 0.01 | 0.78 | -1.46 | -0.47 | 0.07 | 0.57 |
| ## a0[206] | 0.16 | 0.01 | 0.86 | -1.56 | -0.44 | 0.15 | 0.76 |
| ## a0[207] | -0.02 | 0.01 | 0.76 | -1.44 | -0.52 | -0.02 | 0.48 |
| ## a0[208] | -0.55 | 0.01 | 0.73 | -1.93 | -1.03 | -0.56 | -0.07 |
| ## a0[209] | 0.29 | 0.01 | 0.77 | -1.25 | -0.24 | 0.28 | 0.80 |
| ## a0[210] | 0.27 | 0.01 | 0.73 | -1.13 | -0.20 | 0.27 | 0.74 |
| ## a0[211] | 0.01 | 0.01 | 0.76 | -1.49 | -0.51 | 0.02 | 0.52 |
| ## a0[212] | -0.03 | 0.01 | 0.75 | -1.52 | -0.52 | -0.02 | 0.48 |
| ## a0[213] | 0.09 | 0.01 | 0.76 | -1.44 | -0.40 | 0.09 | 0.59 |
| ## a0[214] | 0.15 | 0.01 | 0.76 | -1.34 | -0.36 | 0.14 | 0.65 |
| ## a0[215] | 0.10 | 0.01 | 0.79 | -1.49 | -0.44 | 0.10 | 0.62 |
| ## a0[216] | 0.13 | 0.01 | 0.78 | -1.39 | -0.39 | 0.14 | 0.64 |
| ## a0[217] | -0.12 | 0.01 | 0.74 | -1.55 | -0.62 | -0.13 | 0.38 |
| ## a0[218] | -0.29 | 0.01 | 0.75 | -1.68 | -0.82 | -0.29 | 0.21 |
| ## a0[219] | 0.39 | 0.01 | 0.79 | -1.14 | -0.14 | 0.38 | 0.92 |
| ## a0[220] | -0.16 | 0.01 | 0.76 | -1.66 | -0.66 | -0.16 | 0.36 |
| ## a0[221] | -0.20 | 0.01 | 0.74 | -1.65 | -0.68 | -0.19 | 0.28 |
| ## a0[222] | 0.63 | 0.03 | 0.94 | -1.32 | 0.03 | 0.72 | 1.30 |
| ## a0[223] | 0.09 | 0.01 | 0.76 | -1.34 | -0.42 | 0.12 | 0.60 |
| ## a0[224] | -0.08 | 0.01 | 0.75 | -1.56 | -0.57 | -0.07 | 0.39 |
| ## a0[225] | -0.06 | 0.01 | 0.76 | -1.53 | -0.58 | -0.07 | 0.44 |
| ## a0[226] | -0.22 | 0.01 | 0.75 | -1.67 | -0.73 | -0.23 | 0.28 |
| ## a0[227] | 0.25 | 0.01 | 0.80 | -1.32 | -0.28 | 0.25 | 0.78 |
| ## a0[228] | -0.18 | 0.01 | 0.74 | -1.61 | -0.69 | -0.16 | 0.28 |
| ## a0[229] | 0.46 | 0.02 | 0.81 | -1.24 | -0.05 | 0.48 | 1.00 |
| ## a0[230] | -0.94 | 0.01 | 0.74 | -2.32 | -1.44 | -0.96 | -0.44 |
| ## a0[231] | 0.37 | 0.02 | 0.87 | -1.33 | -0.23 | 0.41 | 0.98 |
| ## a0[232] | 0.03 | 0.01 | 0.76 | -1.47 | -0.49 | 0.03 | 0.52 |
| ## a0[233] | -0.08 | 0.01 | 0.76 | -1.56 | -0.57 | -0.10 | 0.39 |
| ## a0[234] | -0.02 | 0.01 | 0.72 | -1.40 | -0.49 | -0.01 | 0.45 |
| ## a0[235] | -0.08 | 0.01 | 0.75 | -1.59 | -0.59 | -0.10 | 0.42 |
| ## a0[236] | 0.03 | 0.01 | 0.77 | -1.43 | -0.48 | 0.02 | 0.54 |
| ## a0[237] | 0.17 | 0.01 | 0.76 | -1.26 | -0.34 | 0.16 | 0.65 |
| ## a0[238] | 0.22 | 0.01 | 0.77 | -1.31 | -0.29 | 0.23 | 0.70 |
| ## a0[239] | -0.12 | 0.01 | 0.75 | -1.59 | -0.62 | -0.12 | 0.38 |
| ## a0[240] | -0.14 | 0.01 | 0.76 | -1.58 | -0.63 | -0.14 | 0.37 |
| ## a0[241] | -0.25 | 0.01 | 0.75 | -1.70 | -0.75 | -0.25 | 0.25 |
| ## a0[242] | -0.23 | 0.01 | 0.73 | -1.65 | -0.72 | -0.22 | 0.27 |
| ## a0[243] | -0.14 | 0.01 | 0.74 | -1.59 | -0.65 | -0.15 | 0.35 |
| ## a0[244] | 0.15 | 0.01 | 0.73 | -1.31 | -0.33 | 0.13 | 0.62 |
| ## a0[245] | 0.05 | 0.01 | 0.72 | -1.34 | -0.43 | 0.05 | 0.53 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## a0[246] | -0.45 | 0.01 | 0.72 | -1.92 | -0.94 | -0.45 | 0.02 |
| ## a0[247] | 0.01 | 0.01 | 0.74 | -1.40 | -0.48 | 0.00 | 0.49 |
| ## a0[248] | -0.19 | 0.01 | 0.73 | -1.60 | -0.68 | -0.20 | 0.30 |
| ## a0[249] | 0.18 | 0.01 | 0.73 | -1.24 | -0.31 | 0.16 | 0.65 |
| ## a0[250] | 0.25 | 0.01 | 0.73 | -1.20 | -0.25 | 0.26 | 0.74 |
| ## a0[251] | -0.15 | 0.01 | 0.73 | -1.62 | -0.62 | -0.16 | 0.33 |
| ## a0[252] | 0.22 | 0.01 | 0.76 | -1.26 | -0.30 | 0.21 | 0.73 |
| ## a0[253] | 0.19 | 0.01 | 0.74 | -1.26 | -0.31 | 0.19 | 0.68 |
| ## a0[254] | 0.01 | 0.01 | 0.77 | -1.52 | -0.50 | 0.02 | 0.51 |
| ## a0[255] | 0.17 | 0.01 | 0.81 | -1.42 | -0.37 | 0.17 | 0.71 |
| ## a0[256] | -0.18 | 0.01 | 0.73 | -1.61 | -0.67 | -0.19 | 0.30 |
| ## a0[257] | -0.42 | 0.01 | 0.73 | -1.82 | -0.91 | -0.42 | 0.06 |
| ## a0[258] | 0.24 | 0.01 | 0.75 | -1.22 | -0.26 | 0.23 | 0.74 |
| ## a0[259] | -0.33 | 0.01 | 0.75 | -1.78 | -0.84 | -0.33 | 0.18 |
| ## a0[260] | -0.21 | 0.01 | 0.72 | -1.59 | -0.68 | -0.19 | 0.26 |
| ## a0[261] | 0.03 | 0.01 | 0.73 | -1.39 | -0.46 | 0.03 | 0.50 |
| ## a0[262] | 0.32 | 0.01 | 0.75 | -1.12 | -0.17 | 0.32 | 0.79 |
| ## a0[263] | 0.32 | 0.01 | 0.72 | -1.10 | -0.14 | 0.32 | 0.79 |
| ## a0[264] | -0.37 | 0.01 | 0.73 | -1.79 | -0.86 | -0.39 | 0.11 |
| ## a0[265] | -0.08 | 0.01 | 0.75 | -1.52 | -0.58 | -0.08 | 0.43 |
| ## a0[266] | 0.08 | 0.01 | 0.77 | -1.39 | -0.44 | 0.09 | 0.58 |
| ## a0[267] | -0.07 | 0.01 | 0.75 | -1.50 | -0.57 | -0.06 | 0.43 |
| ## a0[268] | 0.13 | 0.01 | 0.72 | -1.25 | -0.35 | 0.13 | 0.60 |
| ## a0[269] | -0.18 | 0.01 | 0.74 | -1.61 | -0.67 | -0.18 | 0.32 |
| ## a0[270] | -0.04 | 0.01 | 0.75 | -1.51 | -0.53 | -0.04 | 0.46 |
| ## a0[271] | 0.09 | 0.01 | 0.76 | -1.41 | -0.42 | 0.09 | 0.58 |
| ## a0[272] | 0.04 | 0.01 | 0.76 | -1.39 | -0.47 | 0.04 | 0.53 |
| ## a0[273] | 0.31 | 0.01 | 0.84 | -1.33 | -0.26 | 0.31 | 0.88 |
| ## a0[274] | 0.12 | 0.01 | 0.76 | -1.41 | -0.39 | 0.13 | 0.65 |
| ## a0[275] | 0.05 | 0.01 | 0.72 | -1.37 | -0.43 | 0.06 | 0.52 |
| ## a0[276] | -0.72 | 0.01 | 0.73 | -2.13 | -1.22 | -0.72 | -0.25 |
| ## a0[277] | 0.11 | 0.01 | 0.77 | -1.35 | -0.39 | 0.11 | 0.62 |
| ## a0[278] | -0.07 | 0.01 | 0.75 | -1.54 | -0.57 | -0.08 | 0.44 |
| ## a0[279] | 0.11 | 0.01 | 0.76 | -1.38 | -0.40 | 0.13 | 0.62 |
| ## a0[280] | -0.42 | 0.01 | 0.76 | -1.86 | -0.93 | -0.43 | 0.08 |
| ## a0[281] | 0.14 | 0.01 | 0.75 | -1.34 | -0.37 | 0.14 | 0.62 |
| ## a0[282] | 0.03 | 0.01 | 0.77 | -1.47 | -0.49 | 0.04 | 0.56 |
| ## a0[283] | 0.07 | 0.01 | 0.76 | -1.39 | -0.45 | 0.07 | 0.55 |
| ## a0[284] | -0.05 | 0.01 | 0.77 | -1.53 | -0.57 | -0.07 | 0.50 |
| ## a0[285] | 0.19 | 0.01 | 0.77 | -1.37 | -0.33 | 0.19 | 0.72 |
| ## a0[286] | 0.20 | 0.01 | 0.76 | -1.31 | -0.31 | 0.18 | 0.71 |
| ## a0[287] | 0.15 | 0.01 | 0.79 | -1.41 | -0.37 | 0.15 | 0.69 |
| ## a0[288] | -0.65 | 0.01 | 0.72 | -2.08 | -1.13 | -0.66 | -0.17 |
| ## a0[289] | 0.00 | 0.01 | 0.74 | -1.42 | -0.48 | 0.00 | 0.49 |
| ## a0[290] | -0.20 | 0.01 | 0.75 | -1.63 | -0.68 | -0.19 | 0.28 |
| ## a0[291] | -0.13 | 0.01 | 0.73 | -1.57 | -0.62 | -0.13 | 0.35 |
| ## a0[292] | -0.01 | 0.01 | 0.76 | -1.54 | -0.50 | 0.00 | 0.48 |
| ## a0[293] | 0.05 | 0.01 | 0.74 | -1.37 | -0.43 | 0.05 | 0.54 |
| ## a0[294] | 0.09 | 0.01 | 0.74 | -1.36 | -0.40 | 0.10 | 0.57 |
| ## a0[295] | -0.07 | 0.01 | 0.75 | -1.57 | -0.56 | -0.07 | 0.41 |
| ## a0[296] | 0.14 | 0.01 | 0.74 | -1.25 | -0.37 | 0.15 | 0.64 |
| ## a0[297] | -0.20 | 0.01 | 0.74 | -1.64 | -0.70 | -0.19 | 0.29 |
| ## a0[298] | 0.02 | 0.01 | 0.76 | -1.41 | -0.48 | 0.02 | 0.51 |
| ## a0[299] | 0.21 | 0.01 | 0.79 | -1.31 | -0.34 | 0.23 | 0.74 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## a0[300] | -0.40 | 0.01 | 0.72 | -1.79 | -0.87 | -0.39 | 0.07 |
| ## a0[301] | 0.06 | 0.01 | 0.76 | -1.41 | -0.47 | 0.04 | 0.57 |
| ## a0[302] | 0.12 | 0.01 | 0.74 | -1.32 | -0.36 | 0.12 | 0.61 |
| ## a0[303] | 0.02 | 0.01 | 0.76 | -1.54 | -0.48 | 0.01 | 0.52 |
| ## a0[304] | -0.05 | 0.01 | 0.75 | -1.56 | -0.54 | -0.04 | 0.44 |
| ## a0[305] | 0.25 | 0.01 | 0.71 | -1.09 | -0.22 | 0.25 | 0.71 |
| ## a0[306] | 0.10 | 0.01 | 0.79 | -1.46 | -0.40 | 0.10 | 0.61 |
| ## a0[307] | 0.11 | 0.01 | 0.78 | -1.37 | -0.41 | 0.10 | 0.62 |
| ## a0[308] | 0.00 | 0.01 | 0.77 | -1.52 | -0.50 | 0.00 | 0.51 |
| ## a0[309] | -0.26 | 0.01 | 0.73 | -1.72 | -0.75 | -0.26 | 0.21 |
| ## a0[310] | 0.01 | 0.01 | 0.76 | -1.48 | -0.51 | 0.00 | 0.52 |
| ## a0[311] | -0.15 | 0.01 | 0.74 | -1.58 | -0.64 | -0.15 | 0.33 |
| ## a0[312] | -0.11 | 0.01 | 0.73 | -1.49 | -0.61 | -0.11 | 0.38 |
| ## a0[313] | 0.10 | 0.01 | 0.78 | -1.45 | -0.43 | 0.10 | 0.61 |
| ## a0[314] | -0.03 | 0.01 | 0.75 | -1.49 | -0.54 | -0.03 | 0.47 |
| ## a0[315] | -0.01 | 0.01 | 0.77 | -1.53 | -0.50 | -0.02 | 0.50 |
| ## a0[316] | -0.05 | 0.01 | 0.75 | -1.48 | -0.55 | -0.06 | 0.44 |
| ## a0[317] | 0.30 | 0.01 | 0.76 | -1.14 | -0.21 | 0.32 | 0.82 |
| ## a0[318] | -0.01 | 0.01 | 0.75 | -1.48 | -0.50 | -0.01 | 0.48 |
| ## a0[319] | -0.60 | 0.01 | 0.73 | -1.98 | -1.08 | -0.61 | -0.11 |
| ## a0[320] | 0.32 | 0.01 | 0.81 | -1.25 | -0.25 | 0.33 | 0.90 |
| ## a0[321] | 0.06 | 0.01 | 0.74 | -1.44 | -0.43 | 0.06 | 0.54 |
| ## a0[322] | 0.08 | 0.01 | 0.72 | -1.29 | -0.38 | 0.06 | 0.54 |
| ## a0[323] | 0.12 | 0.01 | 0.75 | -1.39 | -0.38 | 0.12 | 0.61 |
| ## a0[324] | 0.08 | 0.01 | 0.77 | -1.37 | -0.44 | 0.08 | 0.56 |
| ## a0[325] | -0.12 | 0.01 | 0.76 | -1.63 | -0.64 | -0.11 | 0.39 |
| ## a0[326] | -0.73 | 0.01 | 0.74 | -2.12 | -1.24 | -0.74 | -0.24 |
| ## a0[327] | 0.36 | 0.01 | 0.74 | -1.11 | -0.14 | 0.36 | 0.87 |
| ## a0[328] | -0.05 | 0.01 | 0.75 | -1.45 | -0.56 | -0.06 | 0.44 |
| ## a0[329] | 0.06 | 0.01 | 0.71 | -1.31 | -0.41 | 0.05 | 0.52 |
| ## a0[330] | -0.01 | 0.01 | 0.74 | -1.43 | -0.50 | -0.02 | 0.48 |
| ## a0[331] | 0.09 | 0.01 | 0.76 | -1.40 | -0.42 | 0.08 | 0.60 |
| ## a0[332] | -0.04 | 0.01 | 0.76 | -1.49 | -0.54 | -0.03 | 0.46 |
| ## a0[333] | 0.03 | 0.01 | 0.76 | -1.48 | -0.46 | 0.02 | 0.55 |
| ## a0[334] | -0.03 | 0.01 | 0.75 | -1.51 | -0.53 | -0.02 | 0.47 |
| ## a0[335] | 0.10 | 0.01 | 0.78 | -1.43 | -0.41 | 0.10 | 0.63 |
| ## a0[336] | 0.04 | 0.01 | 0.75 | -1.39 | -0.45 | 0.03 | 0.53 |
| ## a0[337] | 0.04 | 0.01 | 0.76 | -1.42 | -0.48 | 0.04 | 0.55 |
| ## a0[338] | -0.81 | 0.01 | 0.75 | -2.27 | -1.33 | -0.83 | -0.31 |
| ## a0[339] | 0.23 | 0.01 | 0.77 | -1.27 | -0.28 | 0.23 | 0.73 |
| ## a0[340] | 0.46 | 0.03 | 0.93 | -1.35 | -0.18 | 0.48 | 1.10 |
| ## a0[341] | 0.36 | 0.03 | 0.97 | -1.55 | -0.34 | 0.38 | 1.04 |
| ## a0[342] | -0.29 | 0.01 | 0.76 | -1.81 | -0.80 | -0.31 | 0.22 |
| ## a0[343] | 0.08 | 0.01 | 0.76 | -1.37 | -0.43 | 0.07 | 0.59 |
| ## a0[344] | 0.02 | 0.01 | 0.77 | -1.48 | -0.50 | 0.01 | 0.53 |
| ## a0[345] | -0.25 | 0.01 | 0.76 | -1.71 | -0.76 | -0.26 | 0.24 |
| ## a0[346] | -0.42 | 0.01 | 0.76 | -1.90 | -0.93 | -0.44 | 0.10 |
| ## a0[347] | -0.44 | 0.01 | 0.75 | -1.90 | -0.93 | -0.44 | 0.05 |
| ## a0[348] | 0.31 | 0.01 | 0.76 | -1.17 | -0.21 | 0.31 | 0.83 |
| ## a0[349] | 0.25 | 0.01 | 0.75 | -1.20 | -0.27 | 0.24 | 0.75 |
| ## a0[350] | -0.82 | 0.01 | 0.73 | -2.27 | -1.30 | -0.82 | -0.35 |
| ## a0[351] | -0.19 | 0.01 | 0.75 | -1.64 | -0.69 | -0.18 | 0.30 |
| ## a0[352] | -0.15 | 0.01 | 0.75 | -1.60 | -0.64 | -0.16 | 0.36 |
| ## a0[353] | 0.03 | 0.01 | 0.76 | -1.48 | -0.47 | 0.02 | 0.52 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## a0[354] | 0.18 | 0.01 | 0.78 | -1.43 | -0.32 | 0.18 | 0.70 |
| ## a0[355] | 0.38 | 0.01 | 0.76 | -1.05 | -0.11 | 0.38 | 0.88 |
| ## a0[356] | 0.25 | 0.01 | 0.79 | -1.31 | -0.27 | 0.25 | 0.78 |
| ## a0[357] | 0.20 | 0.01 | 0.79 | -1.25 | -0.33 | 0.19 | 0.73 |
| ## a0[358] | -0.05 | 0.01 | 0.76 | -1.55 | -0.56 | -0.06 | 0.45 |
| ## a0[359] | 0.03 | 0.01 | 0.76 | -1.50 | -0.47 | 0.06 | 0.53 |
| ## a0[360] | -0.74 | 0.01 | 0.74 | -2.19 | -1.22 | -0.74 | -0.23 |
| ## a0[361] | 0.02 | 0.01 | 0.74 | -1.44 | -0.46 | 0.04 | 0.50 |
| ## a0[362] | 0.05 | 0.01 | 0.75 | -1.39 | -0.44 | 0.04 | 0.58 |
| ## a0[363] | -0.08 | 0.01 | 0.76 | -1.57 | -0.56 | -0.09 | 0.42 |
| ## a0[364] | -0.14 | 0.01 | 0.74 | -1.57 | -0.63 | -0.14 | 0.35 |
| ## a0[365] | -0.15 | 0.01 | 0.76 | -1.61 | -0.66 | -0.15 | 0.36 |
| ## a0[366] | -0.02 | 0.01 | 0.76 | -1.54 | -0.51 | -0.03 | 0.46 |
| ## a0[367] | 0.03 | 0.01 | 0.75 | -1.49 | -0.45 | 0.03 | 0.53 |
| ## a0[368] | 0.00 | 0.01 | 0.77 | -1.55 | -0.53 | 0.01 | 0.52 |
| ## a0[369] | 0.05 | 0.01 | 0.76 | -1.44 | -0.45 | 0.07 | 0.55 |
| ## a0[370] | 0.01 | 0.01 | 0.74 | -1.42 | -0.48 | -0.02 | 0.49 |
| ## a0[371] | -0.27 | 0.01 | 0.75 | -1.72 | -0.75 | -0.27 | 0.22 |
| ## a0[372] | 0.39 | 0.01 | 0.85 | -1.30 | -0.15 | 0.40 | 0.96 |
| ## a0[373] | -0.06 | 0.01 | 0.76 | -1.50 | -0.58 | -0.06 | 0.45 |
| ## a0[374] | 0.16 | 0.01 | 0.72 | -1.24 | -0.31 | 0.16 | 0.64 |
| ## a0[375] | 0.11 | 0.01 | 0.75 | -1.37 | -0.38 | 0.11 | 0.61 |
| ## a0[376] | -0.05 | 0.01 | 0.75 | -1.49 | -0.54 | -0.05 | 0.46 |
| ## a0[377] | 0.11 | 0.01 | 0.78 | -1.41 | -0.41 | 0.12 | 0.64 |
| ## a0[378] | 0.27 | 0.01 | 0.80 | -1.33 | -0.26 | 0.30 | 0.80 |
| ## a0[379] | 0.01 | 0.01 | 0.76 | -1.51 | -0.50 | 0.01 | 0.53 |
| ## a0[380] | 0.26 | 0.01 | 0.80 | -1.30 | -0.27 | 0.26 | 0.79 |
| ## a0[381] | -0.08 | 0.01 | 0.75 | -1.56 | -0.56 | -0.07 | 0.43 |
| ## a0[382] | -0.20 | 0.01 | 0.74 | -1.64 | -0.68 | -0.18 | 0.30 |
| ## a0[383] | -0.07 | 0.01 | 0.74 | -1.51 | -0.58 | -0.06 | 0.44 |
| ## a0[384] | 0.25 | 0.01 | 0.79 | -1.23 | -0.26 | 0.25 | 0.76 |
| ## a0[385] | 0.27 | 0.01 | 0.80 | -1.26 | -0.27 | 0.29 | 0.82 |
| ## a0[386] | 0.10 | 0.01 | 0.76 | -1.40 | -0.41 | 0.13 | 0.62 |
| ## a0[387] | 0.22 | 0.01 | 0.76 | -1.28 | -0.29 | 0.22 | 0.72 |
| ## a0[388] | 0.06 | 0.01 | 0.73 | -1.40 | -0.44 | 0.07 | 0.54 |
| ## a0[389] | -0.76 | 0.01 | 0.73 | -2.19 | -1.26 | -0.75 | -0.29 |
| ## a0[390] | -0.28 | 0.01 | 0.76 | -1.74 | -0.81 | -0.29 | 0.21 |
| ## a0[391] | 0.25 | 0.01 | 0.79 | -1.27 | -0.27 | 0.27 | 0.77 |
| ## a0[392] | -0.10 | 0.01 | 0.76 | -1.64 | -0.59 | -0.10 | 0.39 |
| ## a0[393] | 0.01 | 0.01 | 0.76 | -1.45 | -0.49 | 0.02 | 0.52 |
| ## a0[394] | -0.39 | 0.01 | 0.75 | -1.85 | -0.88 | -0.38 | 0.10 |
| ## a0[395] | 0.03 | 0.01 | 0.77 | -1.50 | -0.51 | 0.02 | 0.55 |
| ## a0[396] | 0.09 | 0.01 | 0.78 | -1.41 | -0.41 | 0.08 | 0.61 |
| ## a0[397] | 0.21 | 0.01 | 0.81 | -1.35 | -0.34 | 0.22 | 0.76 |
| ## a0[398] | -0.42 | 0.01 | 0.74 | -1.84 | -0.94 | -0.42 | 0.07 |
| ## a0[399] | 0.15 | 0.01 | 0.79 | -1.37 | -0.38 | 0.15 | 0.68 |
| ## a0[400] | 0.02 | 0.01 | 0.76 | -1.42 | -0.50 | 0.02 | 0.53 |
| ## a0[401] | -0.10 | 0.01 | 0.77 | -1.58 | -0.62 | -0.09 | 0.42 |
| ## a0[402] | 0.07 | 0.01 | 0.78 | -1.46 | -0.45 | 0.07 | 0.58 |
| ## a0[403] | -0.39 | 0.01 | 0.74 | -1.82 | -0.89 | -0.39 | 0.09 |
| ## a0[404] | 0.15 | 0.01 | 0.77 | -1.37 | -0.36 | 0.15 | 0.67 |
| ## a0[405] | -0.25 | 0.01 | 0.76 | -1.70 | -0.77 | -0.25 | 0.23 |
| ## a0[406] | 0.09 | 0.01 | 0.77 | -1.40 | -0.42 | 0.09 | 0.61 |
| ## a0[407] | 0.10 | 0.01 | 0.74 | -1.29 | -0.40 | 0.10 | 0.59 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## a0[408] | 0.14 | 0.01 | 0.74 | -1.26 | -0.35 | 0.13 | 0.63 |
| ## a0[409] | -0.77 | 0.01 | 0.74 | -2.21 | -1.26 | -0.79 | -0.27 |
| ## a0[410] | -0.16 | 0.01 | 0.73 | -1.57 | -0.63 | -0.15 | 0.31 |
| ## a0[411] | 0.13 | 0.01 | 0.79 | -1.41 | -0.40 | 0.13 | 0.67 |
| ## a0[412] | 0.14 | 0.01 | 0.80 | -1.48 | -0.40 | 0.14 | 0.66 |
| ## a0[413] | 0.17 | 0.01 | 0.72 | -1.25 | -0.30 | 0.15 | 0.63 |
| ## a0[414] | 0.03 | 0.01 | 0.72 | -1.36 | -0.45 | 0.02 | 0.51 |
| ## a0[415] | -0.66 | 0.01 | 0.74 | -2.08 | -1.16 | -0.65 | -0.17 |
| ## a0[416] | 0.24 | 0.01 | 0.73 | -1.25 | -0.23 | 0.26 | 0.72 |
| ## a0[417] | 0.21 | 0.01 | 0.74 | -1.25 | -0.26 | 0.21 | 0.70 |
| ## a0[418] | -0.37 | 0.01 | 0.72 | -1.78 | -0.85 | -0.37 | 0.10 |
| ## a0[419] | 0.30 | 0.01 | 0.75 | -1.16 | -0.21 | 0.32 | 0.79 |
| ## a0[420] | -0.06 | 0.01 | 0.73 | -1.50 | -0.53 | -0.04 | 0.43 |
| ## a0[421] | -0.01 | 0.01 | 0.75 | -1.48 | -0.47 | -0.02 | 0.48 |
| ## a0[422] | 0.04 | 0.01 | 0.77 | -1.44 | -0.49 | 0.03 | 0.56 |
| ## a0[423] | 0.16 | 0.01 | 0.77 | -1.32 | -0.36 | 0.16 | 0.68 |
| ## a0[424] | 0.12 | 0.01 | 0.77 | -1.44 | -0.39 | 0.14 | 0.63 |
| ## a0[425] | 0.02 | 0.01 | 0.74 | -1.41 | -0.48 | 0.02 | 0.50 |
| ## a0[426] | 0.03 | 0.01 | 0.74 | -1.47 | -0.46 | 0.01 | 0.52 |
| ## a0[427] | -0.28 | 0.01 | 0.74 | -1.67 | -0.76 | -0.29 | 0.19 |
| ## a0[428] | -0.36 | 0.01 | 0.75 | -1.79 | -0.86 | -0.36 | 0.12 |
| ## a0[429] | 0.21 | 0.01 | 0.80 | -1.36 | -0.34 | 0.19 | 0.76 |
| ## a0[430] | 0.18 | 0.01 | 0.79 | -1.35 | -0.32 | 0.18 | 0.70 |
| ## a0[431] | 0.06 | 0.01 | 0.78 | -1.42 | -0.46 | 0.04 | 0.56 |
| ## a0[432] | -0.28 | 0.01 | 0.75 | -1.72 | -0.79 | -0.29 | 0.23 |
| ## a0[433] | 0.17 | 0.01 | 0.76 | -1.30 | -0.33 | 0.16 | 0.67 |
| ## a0[434] | -0.12 | 0.01 | 0.75 | -1.59 | -0.61 | -0.11 | 0.37 |
| ## a0[435] | 0.00 | 0.01 | 0.73 | -1.41 | -0.48 | 0.00 | 0.47 |
| ## a0[436] | -0.58 | 0.01 | 0.73 | -2.00 | -1.08 | -0.59 | -0.09 |
| ## a0[437] | 0.06 | 0.01 | 0.78 | -1.49 | -0.48 | 0.07 | 0.56 |
| ## a0[438] | 0.25 | 0.01 | 0.79 | -1.28 | -0.29 | 0.24 | 0.77 |
| ## a0[439] | -0.19 | 0.01 | 0.75 | -1.63 | -0.71 | -0.19 | 0.32 |
| ## a0[440] | -0.18 | 0.01 | 0.75 | -1.67 | -0.66 | -0.18 | 0.32 |
| ## a0[441] | 0.12 | 0.01 | 0.78 | -1.39 | -0.38 | 0.12 | 0.60 |
| ## a0[442] | -0.03 | 0.01 | 0.77 | -1.53 | -0.54 | -0.06 | 0.46 |
| ## a0[443] | 0.09 | 0.01 | 0.72 | -1.33 | -0.38 | 0.10 | 0.56 |
| ## a0[444] | -0.66 | 0.01 | 0.74 | -2.08 | -1.14 | -0.67 | -0.16 |
| ## a0[445] | 0.12 | 0.01 | 0.72 | -1.28 | -0.36 | 0.10 | 0.61 |
| ## a0[446] | 0.07 | 0.01 | 0.74 | -1.36 | -0.43 | 0.07 | 0.56 |
| ## a0[447] | -0.60 | 0.01 | 0.75 | -2.04 | -1.12 | -0.61 | -0.10 |
| ## a0[448] | 0.02 | 0.01 | 0.72 | -1.37 | -0.46 | 0.03 | 0.49 |
| ## a0[449] | 0.26 | 0.01 | 0.71 | -1.10 | -0.22 | 0.25 | 0.74 |
| ## a0[450] | 0.16 | 0.01 | 0.74 | -1.30 | -0.34 | 0.18 | 0.64 |
| ## a0[451] | 0.16 | 0.01 | 0.76 | -1.29 | -0.35 | 0.14 | 0.67 |
| ## a0[452] | 0.03 | 0.01 | 0.73 | -1.36 | -0.45 | 0.04 | 0.50 |
| ## a0[453] | 0.16 | 0.01 | 0.77 | -1.29 | -0.37 | 0.17 | 0.68 |
| ## a0[454] | 0.36 | 0.01 | 0.78 | -1.13 | -0.17 | 0.38 | 0.89 |
| ## a0[455] | 0.05 | 0.01 | 0.78 | -1.50 | -0.47 | 0.07 | 0.57 |
| ## a0[456] | 0.16 | 0.01 | 0.71 | -1.23 | -0.32 | 0.17 | 0.64 |
| ## a0[457] | 0.02 | 0.01 | 0.76 | -1.46 | -0.51 | 0.02 | 0.52 |
| ## a0[458] | 0.13 | 0.01 | 0.76 | -1.39 | -0.37 | 0.13 | 0.63 |
| ## a0[459] | -0.07 | 0.01 | 0.75 | -1.54 | -0.57 | -0.10 | 0.43 |
| ## a0[460] | 0.12 | 0.01 | 0.79 | -1.39 | -0.43 | 0.12 | 0.65 |
| ## a0[461] | -0.03 | 0.01 | 0.76 | -1.49 | -0.55 | -0.04 | 0.49 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## a0[462] | -0.08 | 0.01 | 0.72 | -1.45 | -0.55 | -0.08 | 0.39 |
| ## a0[463] | 0.01 | 0.01 | 0.77 | -1.52 | -0.50 | 0.00 | 0.51 |
| ## a0[464] | -0.03 | 0.01 | 0.76 | -1.44 | -0.55 | -0.01 | 0.46 |
| ## a0[465] | -0.11 | 0.01 | 0.75 | -1.51 | -0.61 | -0.11 | 0.38 |
| ## a0[466] | -0.24 | 0.01 | 0.72 | -1.66 | -0.73 | -0.23 | 0.22 |
| ## a0[467] | -0.65 | 0.01 | 0.73 | -2.08 | -1.14 | -0.65 | -0.16 |
| ## a0[468] | 0.14 | 0.01 | 0.74 | -1.29 | -0.34 | 0.15 | 0.61 |
| ## a0[469] | -0.06 | 0.01 | 0.74 | -1.50 | -0.53 | -0.05 | 0.44 |
| ## a0[470] | -0.25 | 0.01 | 0.72 | -1.63 | -0.73 | -0.25 | 0.23 |
| ## a0[471] | 0.11 | 0.01 | 0.78 | -1.42 | -0.41 | 0.13 | 0.63 |
| ## a0[472] | 0.27 | 0.01 | 0.79 | -1.32 | -0.24 | 0.27 | 0.81 |
| ## a0[473] | 0.38 | 0.01 | 0.71 | -1.02 | -0.10 | 0.38 | 0.84 |
| ## a0[474] | 0.08 | 0.01 | 0.78 | -1.49 | -0.45 | 0.06 | 0.61 |
| ## a0[475] | 0.22 | 0.01 | 0.78 | -1.31 | -0.29 | 0.21 | 0.74 |
| ## a0[476] | 0.25 | 0.01 | 0.81 | -1.25 | -0.31 | 0.26 | 0.80 |
| ## a0[477] | 0.15 | 0.01 | 0.72 | -1.26 | -0.31 | 0.15 | 0.60 |
| ## a0[478] | 0.22 | 0.02 | 0.89 | -1.49 | -0.43 | 0.22 | 0.82 |
| ## a0[479] | 0.25 | 0.01 | 0.78 | -1.29 | -0.27 | 0.25 | 0.78 |
| ## a0[480] | -0.20 | 0.01 | 0.75 | -1.63 | -0.74 | -0.18 | 0.30 |
| ## a0[481] | 0.13 | 0.01 | 0.77 | -1.32 | -0.41 | 0.17 | 0.63 |
| ## a0[482] | 0.24 | 0.01 | 0.73 | -1.12 | -0.23 | 0.22 | 0.73 |
| ## a0[483] | -0.52 | 0.01 | 0.73 | -1.93 | -0.99 | -0.52 | -0.04 |
| ## a0[484] | 0.02 | 0.01 | 0.74 | -1.42 | -0.49 | 0.01 | 0.51 |
| ## a0[485] | -0.07 | 0.01 | 0.77 | -1.59 | -0.58 | -0.05 | 0.45 |
| ## a0[486] | -0.67 | 0.01 | 0.74 | -2.05 | -1.16 | -0.67 | -0.17 |
| ## a0[487] | 0.02 | 0.01 | 0.76 | -1.49 | -0.50 | 0.03 | 0.53 |
| ## a0[488] | 0.20 | 0.01 | 0.76 | -1.29 | -0.32 | 0.20 | 0.70 |
| ## a0[489] | -0.07 | 0.01 | 0.76 | -1.54 | -0.61 | -0.06 | 0.40 |
| ## a0[490] | -0.01 | 0.01 | 0.76 | -1.56 | -0.51 | -0.01 | 0.47 |
| ## a0[491] | 0.13 | 0.01 | 0.79 | -1.43 | -0.38 | 0.14 | 0.67 |
| ## a0[492] | -0.13 | 0.01 | 0.75 | -1.59 | -0.63 | -0.13 | 0.36 |
| ## a0[493] | 0.11 | 0.01 | 0.77 | -1.40 | -0.41 | 0.12 | 0.63 |
| ## a0[494] | 0.00 | 0.01 | 0.75 | -1.46 | -0.48 | 0.00 | 0.50 |
| ## a0[495] | -0.09 | 0.01 | 0.73 | -1.54 | -0.56 | -0.09 | 0.40 |
| ## a0[496] | -0.71 | 0.01 | 0.74 | -2.14 | -1.21 | -0.72 | -0.21 |
| ## a0[497] | -0.15 | 0.01 | 0.76 | -1.65 | -0.63 | -0.15 | 0.34 |
| ## a0[498] | 0.18 | 0.01 | 0.78 | -1.32 | -0.34 | 0.19 | 0.70 |
| ## a0[499] | -0.08 | 0.01 | 0.76 | -1.53 | -0.60 | -0.08 | 0.41 |
| ## a0[500] | 0.13 | 0.01 | 0.78 | -1.37 | -0.38 | 0.13 | 0.64 |
| ## a0[501] | 0.13 | 0.01 | 0.79 | -1.44 | -0.39 | 0.13 | 0.66 |
| ## a0[502] | 0.15 | 0.01 | 0.79 | -1.38 | -0.39 | 0.14 | 0.67 |
| ## a0[503] | -0.26 | 0.01 | 0.75 | -1.70 | -0.77 | -0.26 | 0.22 |
| ## a0[504] | -0.14 | 0.01 | 0.74 | -1.57 | -0.63 | -0.15 | 0.35 |
| ## a0[505] | 0.01 | 0.01 | 0.72 | -1.37 | -0.48 | 0.00 | 0.48 |
| ## a0[506] | 0.01 | 0.01 | 0.76 | -1.48 | -0.51 | 0.02 | 0.52 |
| ## a0[507] | -0.16 | 0.01 | 0.75 | -1.60 | -0.65 | -0.17 | 0.37 |
| ## a0[508] | 0.21 | 0.01 | 0.78 | -1.37 | -0.31 | 0.21 | 0.75 |
| ## a0[509] | 0.03 | 0.01 | 0.77 | -1.44 | -0.50 | 0.05 | 0.53 |
| ## a0[510] | 0.16 | 0.01 | 0.78 | -1.36 | -0.36 | 0.15 | 0.66 |
| ## a0[511] | -0.12 | 0.01 | 0.74 | -1.59 | -0.61 | -0.10 | 0.35 |
| ## a0[512] | 0.09 | 0.01 | 0.78 | -1.40 | -0.46 | 0.09 | 0.61 |
| ## a0[513] | -0.05 | 0.01 | 0.76 | -1.54 | -0.54 | -0.04 | 0.44 |
| ## a0[514] | 0.01 | 0.01 | 0.75 | -1.43 | -0.50 | 0.01 | 0.51 |
| ## a0[515] | -0.02 | 0.01 | 0.76 | -1.57 | -0.51 | -0.03 | 0.49 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## a0[516] | -0.44 | 0.01 | 0.73 | -1.86 | -0.93 | -0.43 | 0.03 |
| ## a0[517] | 0.23 | 0.01 | 0.74 | -1.20 | -0.24 | 0.23 | 0.70 |
| ## a0[518] | 0.04 | 0.01 | 0.75 | -1.43 | -0.46 | 0.05 | 0.53 |
| ## a0[519] | 0.28 | 0.01 | 0.71 | -1.10 | -0.19 | 0.28 | 0.71 |
| ## a0[520] | 0.04 | 0.01 | 0.75 | -1.40 | -0.47 | 0.06 | 0.55 |
| ## a0[521] | -0.02 | 0.01 | 0.76 | -1.50 | -0.52 | -0.02 | 0.46 |
| ## a0[522] | 0.09 | 0.01 | 0.76 | -1.42 | -0.41 | 0.08 | 0.59 |
| ## a0[523] | 0.02 | 0.01 | 0.75 | -1.44 | -0.49 | 0.03 | 0.52 |
| ## a0[524] | -0.43 | 0.01 | 0.73 | -1.79 | -0.91 | -0.44 | 0.03 |
| ## a0[525] | -0.09 | 0.01 | 0.74 | -1.56 | -0.59 | -0.11 | 0.40 |
| ## a0[526] | 0.27 | 0.01 | 0.82 | -1.36 | -0.29 | 0.26 | 0.81 |
| ## a0[527] | -0.01 | 0.01 | 0.77 | -1.53 | -0.51 | 0.02 | 0.52 |
| ## a0[528] | -0.34 | 0.01 | 0.73 | -1.80 | -0.81 | -0.33 | 0.14 |
| ## a0[529] | 0.16 | 0.01 | 0.78 | -1.39 | -0.36 | 0.16 | 0.67 |
| ## a0[530] | -0.08 | 0.01 | 0.76 | -1.57 | -0.58 | -0.08 | 0.40 |
| ## a0[531] | 0.07 | 0.01 | 0.77 | -1.42 | -0.44 | 0.10 | 0.58 |
| ## a0[532] | -0.12 | 0.01 | 0.77 | -1.60 | -0.63 | -0.12 | 0.37 |
| ## a0[533] | 0.14 | 0.01 | 0.73 | -1.34 | -0.35 | 0.14 | 0.62 |
| ## a0[534] | 0.14 | 0.01 | 0.77 | -1.37 | -0.36 | 0.16 | 0.66 |
| ## a0[535] | 0.05 | 0.01 | 0.76 | -1.40 | -0.45 | 0.04 | 0.56 |
| ## a0[536] | 0.02 | 0.01 | 0.75 | -1.42 | -0.48 | 0.02 | 0.51 |
| ## a0[537] | 0.32 | 0.01 | 0.75 | -1.15 | -0.18 | 0.32 | 0.80 |
| ## a0[538] | -0.58 | 0.01 | 0.73 | -2.01 | -1.07 | -0.59 | -0.11 |
| ## a0[539] | -0.61 | 0.01 | 0.74 | -2.03 | -1.11 | -0.61 | -0.11 |
| ## a0[540] | 0.13 | 0.01 | 0.77 | -1.37 | -0.38 | 0.13 | 0.64 |
| ## a0[541] | 0.15 | 0.01 | 0.77 | -1.36 | -0.37 | 0.16 | 0.67 |
| ## a0[542] | 0.20 | 0.01 | 0.76 | -1.26 | -0.33 | 0.21 | 0.71 |
| ## a0[543] | -0.11 | 0.01 | 0.76 | -1.55 | -0.63 | -0.12 | 0.39 |
| ## a0[544] | 0.03 | 0.01 | 0.77 | -1.49 | -0.48 | 0.04 | 0.54 |
| ## a0[545] | 0.06 | 0.01 | 0.76 | -1.40 | -0.43 | 0.06 | 0.56 |
| ## a0[546] | -0.36 | 0.01 | 0.71 | -1.71 | -0.84 | -0.36 | 0.09 |
| ## a0[547] | 0.06 | 0.01 | 0.77 | -1.42 | -0.45 | 0.08 | 0.57 |
| ## a0[548] | 0.00 | 0.01 | 0.76 | -1.51 | -0.49 | 0.00 | 0.50 |
| ## a0[549] | 0.21 | 0.01 | 0.71 | -1.19 | -0.25 | 0.21 | 0.67 |
| ## a0[550] | -0.03 | 0.01 | 0.75 | -1.50 | -0.52 | -0.02 | 0.47 |
| ## a0[551] | 0.01 | 0.01 | 0.76 | -1.52 | -0.48 | 0.00 | 0.52 |
| ## a0[552] | 0.01 | 0.01 | 0.77 | -1.47 | -0.48 | -0.01 | 0.49 |
| ## a0[553] | -0.69 | 0.01 | 0.73 | -2.08 | -1.19 | -0.67 | -0.22 |
| ## a0[554] | 0.23 | 0.01 | 0.75 | -1.28 | -0.28 | 0.23 | 0.71 |
| ## a0[555] | -0.06 | 0.01 | 0.76 | -1.54 | -0.55 | -0.07 | 0.45 |
| ## a0[556] | 0.29 | 0.01 | 0.75 | -1.13 | -0.22 | 0.29 | 0.78 |
| ## a0[557] | -0.42 | 0.01 | 0.75 | -1.85 | -0.94 | -0.43 | 0.07 |
| ## a0[558] | -0.07 | 0.01 | 0.76 | -1.52 | -0.58 | -0.05 | 0.45 |
| ## a0[559] | -0.18 | 0.01 | 0.75 | -1.65 | -0.67 | -0.21 | 0.33 |
| ## a0[560] | 0.53 | 0.02 | 0.83 | -1.13 | -0.01 | 0.54 | 1.08 |
| ## a0[561] | 0.08 | 0.01 | 0.72 | -1.29 | -0.39 | 0.08 | 0.57 |
| ## a0[562] | -0.01 | 0.01 | 0.74 | -1.43 | -0.51 | 0.02 | 0.47 |
| ## a0[563] | 0.19 | 0.01 | 0.73 | -1.21 | -0.30 | 0.20 | 0.68 |
| ## a0[564] | -0.04 | 0.01 | 0.74 | -1.49 | -0.53 | -0.05 | 0.47 |
| ## a0[565] | -0.25 | 0.01 | 0.72 | -1.70 | -0.72 | -0.25 | 0.23 |
| ## a0[566] | -0.08 | 0.01 | 0.74 | -1.45 | -0.59 | -0.09 | 0.41 |
| ## a0[567] | -0.22 | 0.01 | 0.74 | -1.66 | -0.71 | -0.24 | 0.29 |
| ## a0[568] | 0.15 | 0.01 | 0.75 | -1.32 | -0.37 | 0.15 | 0.66 |
| ## a0[569] | -0.12 | 0.01 | 0.73 | -1.50 | -0.61 | -0.10 | 0.34 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## a0[570] | 0.03 | 0.01 | 0.74 | -1.40 | -0.48 | 0.03 | 0.53 |
| ## a0[571] | 0.00 | 0.01 | 0.72 | -1.36 | -0.49 | 0.00 | 0.49 |
| ## a0[572] | 0.07 | 0.01 | 0.76 | -1.40 | -0.44 | 0.08 | 0.61 |
| ## a0[573] | -0.08 | 0.01 | 0.74 | -1.49 | -0.58 | -0.07 | 0.41 |
| ## a0[574] | -0.11 | 0.01 | 0.76 | -1.66 | -0.62 | -0.11 | 0.40 |
| ## a0[575] | 0.15 | 0.01 | 0.77 | -1.32 | -0.36 | 0.15 | 0.66 |
| ## a0[576] | 0.12 | 0.01 | 0.79 | -1.40 | -0.41 | 0.12 | 0.64 |
| ## a0[577] | -0.19 | 0.01 | 0.74 | -1.60 | -0.70 | -0.17 | 0.29 |
| ## a0[578] | 0.33 | 0.01 | 0.84 | -1.33 | -0.23 | 0.32 | 0.88 |
| ## a0[579] | 0.11 | 0.01 | 0.76 | -1.35 | -0.38 | 0.14 | 0.62 |
| ## a0[580] | 0.19 | 0.01 | 0.73 | -1.26 | -0.30 | 0.18 | 0.66 |
| ## a0[581] | 0.06 | 0.01 | 0.77 | -1.45 | -0.46 | 0.04 | 0.57 |
| ## a0[582] | 0.18 | 0.01 | 0.78 | -1.32 | -0.35 | 0.19 | 0.70 |
| ## a0[583] | 0.15 | 0.01 | 0.73 | -1.26 | -0.35 | 0.16 | 0.61 |
| ## a0[584] | -0.67 | 0.01 | 0.74 | -2.15 | -1.15 | -0.67 | -0.18 |
| ## a0[585] | 0.22 | 0.01 | 0.75 | -1.20 | -0.28 | 0.22 | 0.71 |
| ## a0[586] | 0.12 | 0.01 | 0.77 | -1.41 | -0.38 | 0.14 | 0.61 |
| ## a0[587] | 0.06 | 0.01 | 0.77 | -1.42 | -0.47 | 0.05 | 0.58 |
| ## a0[588] | 0.16 | 0.01 | 0.77 | -1.30 | -0.36 | 0.16 | 0.68 |
| ## a0[589] | 0.12 | 0.01 | 0.77 | -1.40 | -0.40 | 0.13 | 0.65 |
| ## a0[590] | 0.16 | 0.01 | 0.77 | -1.30 | -0.34 | 0.16 | 0.68 |
| ## a0[591] | -0.71 | 0.01 | 0.74 | -2.13 | -1.21 | -0.72 | -0.22 |
| ## a0[592] | -0.59 | 0.01 | 0.72 | -1.97 | -1.09 | -0.60 | -0.13 |
| ## a0[593] | 0.34 | 0.01 | 0.75 | -1.07 | -0.17 | 0.34 | 0.84 |
| ## a0[594] | 0.07 | 0.01 | 0.76 | -1.43 | -0.43 | 0.06 | 0.57 |
| ## a0[595] | -0.49 | 0.01 | 0.74 | -1.93 | -0.98 | -0.49 | 0.00 |
| ## a0[596] | 0.08 | 0.01 | 0.78 | -1.37 | -0.45 | 0.08 | 0.59 |
| ## a0[597] | -0.14 | 0.01 | 0.76 | -1.63 | -0.66 | -0.14 | 0.37 |
| ## a0[598] | -0.11 | 0.01 | 0.75 | -1.61 | -0.61 | -0.11 | 0.39 |
| ## a0[599] | 0.05 | 0.01 | 0.76 | -1.42 | -0.46 | 0.06 | 0.54 |
| ## a0[600] | -0.49 | 0.01 | 0.73 | -1.86 | -0.97 | -0.50 | 0.01 |
| ## a0[601] | 0.06 | 0.01 | 0.72 | -1.31 | -0.43 | 0.07 | 0.52 |
| ## a0[602] | 0.62 | 0.01 | 0.79 | -1.05 | 0.11 | 0.64 | 1.13 |
| ## a0[603] | 0.20 | 0.01 | 0.79 | -1.36 | -0.33 | 0.22 | 0.74 |
| ## a0[604] | -0.57 | 0.01 | 0.73 | -1.97 | -1.05 | -0.59 | -0.09 |
| ## a0[605] | 0.15 | 0.01 | 0.72 | -1.24 | -0.33 | 0.16 | 0.62 |
| ## a0[606] | 0.33 | 0.01 | 0.72 | -1.06 | -0.13 | 0.34 | 0.80 |
| ## a0[607] | -0.40 | 0.01 | 0.72 | -1.85 | -0.85 | -0.41 | 0.08 |
| ## a0[608] | 0.06 | 0.01 | 0.77 | -1.45 | -0.46 | 0.04 | 0.58 |
| ## a0[609] | -0.73 | 0.01 | 0.72 | -2.07 | -1.22 | -0.74 | -0.27 |
| ## a0[610] | 0.11 | 0.01 | 0.79 | -1.45 | -0.44 | 0.14 | 0.65 |
| ## a0[611] | 0.01 | 0.01 | 0.75 | -1.42 | -0.50 | 0.01 | 0.49 |
| ## a0[612] | 0.24 | 0.01 | 0.81 | -1.30 | -0.30 | 0.22 | 0.79 |
| ## a0[613] | 0.13 | 0.01 | 0.76 | -1.34 | -0.40 | 0.14 | 0.66 |
| ## a0[614] | 0.29 | 0.01 | 0.79 | -1.30 | -0.23 | 0.31 | 0.81 |
| ## a0[615] | -0.07 | 0.01 | 0.71 | -1.44 | -0.53 | -0.07 | 0.40 |
| ## a0[616] | -0.49 | 0.01 | 0.74 | -1.87 | -0.99 | -0.48 | 0.00 |
| ## a0[617] | -0.39 | 0.01 | 0.73 | -1.78 | -0.88 | -0.38 | 0.08 |
| ## a0[618] | -0.57 | 0.01 | 0.74 | -1.98 | -1.06 | -0.56 | -0.07 |
| ## a0[619] | 0.10 | 0.01 | 0.74 | -1.30 | -0.41 | 0.08 | 0.60 |
| ## a0[620] | 0.06 | 0.01 | 0.78 | -1.41 | -0.48 | 0.07 | 0.60 |
| ## a0[621] | 0.19 | 0.01 | 0.77 | -1.36 | -0.32 | 0.20 | 0.69 |
| ## a0[622] | -0.08 | 0.01 | 0.74 | -1.53 | -0.56 | -0.09 | 0.39 |
| ## a0[623] | 0.16 | 0.01 | 0.77 | -1.39 | -0.34 | 0.18 | 0.66 |

| | | | | | | | |
|------------|-------|------|------|-------|-------|-------|-------|
| ## a0[624] | -0.10 | 0.01 | 0.77 | -1.62 | -0.64 | -0.09 | 0.41 |
| ## a0[625] | 0.29 | 0.01 | 0.76 | -1.18 | -0.21 | 0.30 | 0.80 |
| ## a0[626] | 0.24 | 0.01 | 0.76 | -1.23 | -0.28 | 0.24 | 0.73 |
| ## a0[627] | 0.05 | 0.01 | 0.75 | -1.38 | -0.45 | 0.03 | 0.54 |
| ## a0[628] | 0.21 | 0.01 | 0.76 | -1.30 | -0.28 | 0.22 | 0.71 |
| ## a0[629] | -0.29 | 0.01 | 0.71 | -1.63 | -0.77 | -0.29 | 0.17 |
| ## a0[630] | 0.22 | 0.01 | 0.80 | -1.33 | -0.33 | 0.23 | 0.72 |
| ## a0[631] | 0.16 | 0.01 | 0.78 | -1.35 | -0.38 | 0.17 | 0.70 |
| ## a0[632] | 0.12 | 0.01 | 0.73 | -1.26 | -0.37 | 0.11 | 0.61 |
| ## a0[633] | -0.50 | 0.01 | 0.75 | -1.92 | -1.02 | -0.50 | 0.00 |
| ## a0[634] | 0.27 | 0.01 | 0.81 | -1.34 | -0.27 | 0.28 | 0.83 |
| ## a0[635] | -0.53 | 0.01 | 0.73 | -1.94 | -1.02 | -0.51 | -0.07 |
| ## a0[636] | 0.10 | 0.01 | 0.78 | -1.42 | -0.40 | 0.10 | 0.63 |
| ## a0[637] | 0.18 | 0.01 | 0.74 | -1.21 | -0.32 | 0.16 | 0.66 |
| ## a0[638] | -0.10 | 0.01 | 0.75 | -1.59 | -0.59 | -0.08 | 0.36 |
| ## a0[639] | 0.11 | 0.01 | 0.79 | -1.41 | -0.40 | 0.10 | 0.64 |
| ## a0[640] | 0.18 | 0.01 | 0.78 | -1.33 | -0.34 | 0.18 | 0.72 |
| ## a0[641] | -0.47 | 0.01 | 0.74 | -1.88 | -0.97 | -0.45 | 0.01 |
| ## a0[642] | 0.21 | 0.01 | 0.77 | -1.29 | -0.30 | 0.23 | 0.73 |
| ## a0[643] | 0.03 | 0.01 | 0.76 | -1.44 | -0.47 | 0.04 | 0.53 |
| ## a0[644] | 0.00 | 0.01 | 0.75 | -1.43 | -0.51 | 0.00 | 0.51 |
| ## a0[645] | 0.03 | 0.01 | 0.77 | -1.46 | -0.49 | 0.03 | 0.55 |
| ## a0[646] | 0.08 | 0.01 | 0.75 | -1.41 | -0.40 | 0.07 | 0.58 |
| ## a0[647] | -0.18 | 0.01 | 0.74 | -1.61 | -0.66 | -0.18 | 0.32 |
| ## a0[648] | 0.09 | 0.01 | 0.74 | -1.34 | -0.38 | 0.07 | 0.57 |
| ## a0[649] | 0.23 | 0.01 | 0.74 | -1.22 | -0.25 | 0.24 | 0.72 |
| ## a0[650] | 0.07 | 0.01 | 0.77 | -1.46 | -0.46 | 0.07 | 0.60 |
| ## a0[651] | 0.18 | 0.01 | 0.78 | -1.34 | -0.35 | 0.19 | 0.70 |
| ## a0[652] | -0.15 | 0.01 | 0.76 | -1.57 | -0.67 | -0.13 | 0.34 |
| ## a0[653] | 0.24 | 0.01 | 0.80 | -1.32 | -0.28 | 0.24 | 0.79 |
| ## a0[654] | -0.11 | 0.01 | 0.77 | -1.58 | -0.63 | -0.11 | 0.40 |
| ## a0[655] | -0.03 | 0.01 | 0.74 | -1.46 | -0.54 | -0.03 | 0.45 |
| ## a0[656] | 0.11 | 0.01 | 0.76 | -1.42 | -0.40 | 0.10 | 0.62 |
| ## a0[657] | -0.58 | 0.01 | 0.74 | -2.02 | -1.07 | -0.58 | -0.09 |
| ## a0[658] | 0.09 | 0.01 | 0.78 | -1.48 | -0.41 | 0.08 | 0.60 |
| ## a0[659] | -0.57 | 0.01 | 0.73 | -1.99 | -1.04 | -0.59 | -0.08 |
| ## a0[660] | -0.62 | 0.01 | 0.74 | -2.02 | -1.11 | -0.61 | -0.13 |
| ## a0[661] | 0.13 | 0.01 | 0.79 | -1.45 | -0.38 | 0.14 | 0.65 |
| ## a0[662] | 0.16 | 0.01 | 0.75 | -1.31 | -0.33 | 0.15 | 0.63 |
| ## a0[663] | -0.10 | 0.01 | 0.75 | -1.55 | -0.57 | -0.10 | 0.42 |
| ## a0[664] | 0.25 | 0.01 | 0.78 | -1.28 | -0.28 | 0.27 | 0.80 |
| ## a0[665] | 0.03 | 0.01 | 0.75 | -1.44 | -0.47 | 0.03 | 0.53 |
| ## a0[666] | -0.05 | 0.01 | 0.74 | -1.48 | -0.55 | -0.05 | 0.44 |
| ## a0[667] | 0.07 | 0.01 | 0.76 | -1.44 | -0.45 | 0.05 | 0.60 |
| ## a0[668] | -0.04 | 0.01 | 0.76 | -1.52 | -0.56 | -0.03 | 0.47 |
| ## a0[669] | -0.09 | 0.01 | 0.76 | -1.59 | -0.61 | -0.09 | 0.41 |
| ## a0[670] | -0.22 | 0.01 | 0.73 | -1.68 | -0.69 | -0.23 | 0.27 |
| ## a0[671] | 0.23 | 0.01 | 0.84 | -1.41 | -0.36 | 0.22 | 0.81 |
| ## a0[672] | 0.11 | 0.01 | 0.77 | -1.42 | -0.38 | 0.10 | 0.65 |
| ## a0[673] | -0.16 | 0.01 | 0.77 | -1.65 | -0.68 | -0.16 | 0.36 |
| ## a0[674] | 0.17 | 0.01 | 0.79 | -1.38 | -0.37 | 0.17 | 0.72 |
| ## a0[675] | 0.22 | 0.01 | 0.76 | -1.26 | -0.28 | 0.22 | 0.71 |
| ## a0[676] | -0.48 | 0.01 | 0.76 | -1.96 | -0.99 | -0.47 | 0.02 |
| ## a0[677] | 0.10 | 0.01 | 0.75 | -1.34 | -0.39 | 0.09 | 0.59 |

| | | | | | | | |
|------------|----------|-------|-------|----------|----------|----------|----------|
| ## a0[678] | -0.02 | 0.01 | 0.75 | -1.46 | -0.53 | 0.00 | 0.47 |
| ## a0[679] | 0.07 | 0.01 | 0.72 | -1.26 | -0.41 | 0.05 | 0.54 |
| ## a0[680] | 0.03 | 0.01 | 0.77 | -1.44 | -0.51 | 0.04 | 0.53 |
| ## a0[681] | 0.04 | 0.01 | 0.73 | -1.35 | -0.44 | 0.01 | 0.53 |
| ## a0[682] | -0.08 | 0.01 | 0.76 | -1.50 | -0.59 | -0.09 | 0.41 |
| ## a0[683] | -0.10 | 0.01 | 0.75 | -1.57 | -0.60 | -0.12 | 0.40 |
| ## a0[684] | 0.06 | 0.01 | 0.73 | -1.33 | -0.43 | 0.06 | 0.55 |
| ## a0[685] | 0.07 | 0.01 | 0.76 | -1.42 | -0.43 | 0.07 | 0.59 |
| ## a0[686] | -0.48 | 0.01 | 0.75 | -1.93 | -0.97 | -0.48 | 0.01 |
| ## a0[687] | 0.11 | 0.01 | 0.78 | -1.39 | -0.42 | 0.09 | 0.65 |
| ## a0[688] | 0.13 | 0.01 | 0.77 | -1.35 | -0.39 | 0.13 | 0.64 |
| ## a0[689] | -0.19 | 0.01 | 0.73 | -1.57 | -0.69 | -0.21 | 0.30 |
| ## a0[690] | -0.22 | 0.01 | 0.73 | -1.59 | -0.72 | -0.22 | 0.25 |
| ## a0[691] | -0.35 | 0.01 | 0.74 | -1.81 | -0.85 | -0.36 | 0.15 |
| ## a0[692] | -0.39 | 0.01 | 0.75 | -1.82 | -0.88 | -0.38 | 0.09 |
| ## a0[693] | 0.22 | 0.01 | 0.81 | -1.34 | -0.33 | 0.23 | 0.77 |
| ## a0[694] | 0.18 | 0.01 | 0.75 | -1.31 | -0.31 | 0.18 | 0.69 |
| ## a0[695] | 0.03 | 0.01 | 0.77 | -1.48 | -0.48 | 0.03 | 0.55 |
| ## a0[696] | -0.27 | 0.01 | 0.72 | -1.65 | -0.74 | -0.26 | 0.21 |
| ## a0[697] | 0.15 | 0.01 | 0.76 | -1.31 | -0.37 | 0.13 | 0.67 |
| ## a0[698] | 0.20 | 0.01 | 0.80 | -1.30 | -0.33 | 0.18 | 0.74 |
| ## a0[699] | 0.06 | 0.01 | 0.75 | -1.42 | -0.44 | 0.06 | 0.56 |
| ## a0[700] | 0.34 | 0.01 | 0.76 | -1.17 | -0.18 | 0.33 | 0.85 |
| ## a0[701] | -0.47 | 0.01 | 0.74 | -1.90 | -0.96 | -0.47 | 0.03 |
| ## a0[702] | 0.21 | 0.01 | 0.80 | -1.36 | -0.33 | 0.20 | 0.74 |
| ## a0[703] | -0.03 | 0.01 | 0.76 | -1.58 | -0.53 | -0.04 | 0.48 |
| ## a0[704] | -0.05 | 0.01 | 0.76 | -1.52 | -0.55 | -0.04 | 0.44 |
| ## a0[705] | 0.23 | 0.01 | 0.75 | -1.22 | -0.27 | 0.24 | 0.72 |
| ## a0[706] | -0.01 | 0.01 | 0.75 | -1.43 | -0.50 | -0.03 | 0.48 |
| ## a0[707] | 0.30 | 0.01 | 0.78 | -1.24 | -0.23 | 0.31 | 0.84 |
| ## a0[708] | -0.06 | 0.01 | 0.75 | -1.52 | -0.52 | -0.06 | 0.42 |
| ## a0[709] | -0.15 | 0.01 | 0.77 | -1.69 | -0.65 | -0.14 | 0.37 |
| ## a0[710] | -0.14 | 0.01 | 0.75 | -1.59 | -0.63 | -0.17 | 0.36 |
| ## a0[711] | -0.06 | 0.01 | 0.76 | -1.54 | -0.57 | -0.07 | 0.42 |
| ## a0[712] | 0.07 | 0.01 | 0.79 | -1.46 | -0.46 | 0.07 | 0.58 |
| ## lp_-- | -1696.27 | 2.23 | 31.88 | -1758.45 | -1717.30 | -1696.08 | -1674.76 |
| ## | 97.5% | n_eff | Rhat | | | | |
| ## b0 | 1.34 | 3309 | 1.00 | | | | |
| ## b1 | 0.00 | 2135 | 1.00 | | | | |
| ## b2 | -0.05 | 1875 | 1.00 | | | | |
| ## b3[1] | 1.51 | 697 | 1.00 | | | | |
| ## b3[2] | 0.56 | 955 | 1.00 | | | | |
| ## b3[3] | 0.74 | 1274 | 1.00 | | | | |
| ## b3[4] | 4.60 | 202 | 1.01 | | | | |
| ## b3[5] | 0.42 | 1775 | 1.00 | | | | |
| ## b3[6] | 0.07 | 846 | 1.00 | | | | |
| ## b3[7] | 0.23 | 1470 | 1.00 | | | | |
| ## b3[8] | 0.30 | 1638 | 1.00 | | | | |
| ## b3[9] | 0.41 | 2891 | 1.00 | | | | |
| ## b3[10] | 0.53 | 1767 | 1.00 | | | | |
| ## b3[11] | 0.32 | 1010 | 1.00 | | | | |
| ## b3[12] | 0.31 | 964 | 1.00 | | | | |
| ## b3[13] | 8.65 | 133 | 1.01 | | | | |
| ## b3[14] | 0.03 | 1940 | 1.00 | | | | |

| | | | |
|--------------|-------|------|------|
| ## b3[15] | 0.39 | 1605 | 1.00 |
| ## b3[16] | 0.38 | 1483 | 1.00 |
| ## b3[17] | 0.08 | 1127 | 1.00 |
| ## b3[18] | 0.28 | 1140 | 1.00 |
| ## b3[19] | -0.12 | 1649 | 1.00 |
| ## b3[20] | 0.70 | 765 | 1.00 |
| ## b3[21] | 0.97 | 976 | 1.00 |
| ## b3[22] | -0.01 | 1246 | 1.00 |
| ## b3[23] | 0.44 | 1281 | 1.00 |
| ## b3[24] | 0.24 | 1939 | 1.00 |
| ## b3[25] | 0.37 | 1089 | 1.00 |
| ## b3[26] | 0.31 | 1950 | 1.00 |
| ## b3[27] | 0.43 | 993 | 1.00 |
| ## b3[28] | 5.14 | 1134 | 1.00 |
| ## b3[29] | 0.66 | 523 | 1.00 |
| ## b3[30] | 0.12 | 1803 | 1.00 |
| ## b3[31] | 0.44 | 793 | 1.00 |
| ## b3[32] | 0.26 | 2359 | 1.00 |
| ## b3[33] | 0.39 | 1878 | 1.00 |
| ## b3[34] | 0.09 | 2008 | 1.00 |
| ## b3[35] | 0.29 | 1083 | 1.00 |
| ## b3[36] | 0.17 | 2114 | 1.00 |
| ## b3[37] | 0.45 | 2479 | 1.00 |
| ## b3[38] | 0.23 | 875 | 1.00 |
| ## b3[39] | 0.37 | 927 | 1.01 |
| ## b3[40] | 0.47 | 1634 | 1.00 |
| ## b3[41] | 0.57 | 1554 | 1.00 |
| ## b3[42] | 0.21 | 928 | 1.00 |
| ## b3[43] | 9.49 | 143 | 1.01 |
| ## b3[44] | 0.29 | 1971 | 1.00 |
| ## b3[45] | 0.75 | 1194 | 1.00 |
| ## b3[46] | 0.80 | 2570 | 1.00 |
| ## b3[47] | 0.26 | 1197 | 1.00 |
| ## b3[48] | 0.18 | 900 | 1.00 |
| ## b3[49] | 0.13 | 2090 | 1.00 |
| ## b3[50] | 0.28 | 1085 | 1.00 |
| ## b3[51] | 4.47 | 234 | 1.00 |
| ## b3[52] | 0.72 | 2688 | 1.00 |
| ## b3[53] | 0.22 | 1143 | 1.00 |
| ## b3[54] | 0.08 | 1342 | 1.00 |
| ## b3[55] | 0.71 | 1437 | 1.00 |
| ## b3[56] | 0.74 | 2634 | 1.00 |
| ## mu_County | 1.36 | 3454 | 1.00 |
| ## z0[1] | 1.62 | 984 | 1.00 |
| ## z0[2] | 3.36 | 914 | 1.00 |
| ## z0[3] | 1.18 | 2759 | 1.00 |
| ## z0[4] | 1.47 | 3806 | 1.00 |
| ## z0[5] | 3.78 | 1134 | 1.00 |
| ## z0[6] | 1.41 | 3181 | 1.00 |
| ## z0[7] | 1.30 | 2782 | 1.00 |
| ## z0[8] | 1.09 | 2625 | 1.00 |
| ## z0[9] | 0.96 | 2396 | 1.00 |
| ## z0[10] | 1.28 | 3889 | 1.00 |
| ## z0[11] | 1.96 | 3606 | 1.00 |

| | | | |
|-----------|-------|------|------|
| ## z0[12] | 1.44 | 4910 | 1.00 |
| ## z0[13] | 0.88 | 2797 | 1.00 |
| ## z0[14] | -0.87 | 2739 | 1.00 |
| ## z0[15] | 1.01 | 2689 | 1.00 |
| ## z0[16] | 2.27 | 2769 | 1.00 |
| ## z0[17] | 1.16 | 3381 | 1.00 |
| ## z0[18] | 1.50 | 3414 | 1.00 |
| ## z0[19] | 1.11 | 3315 | 1.00 |
| ## z0[20] | 2.56 | 3043 | 1.00 |
| ## z0[21] | 2.46 | 3026 | 1.00 |
| ## z0[22] | 1.83 | 3037 | 1.00 |
| ## z0[23] | 0.62 | 3217 | 1.00 |
| ## z0[24] | 1.96 | 3504 | 1.00 |
| ## z0[25] | 1.66 | 3380 | 1.00 |
| ## z0[26] | 1.34 | 2467 | 1.00 |
| ## z0[27] | 1.10 | 3819 | 1.00 |
| ## z0[28] | 1.54 | 3482 | 1.00 |
| ## z0[29] | 0.76 | 3532 | 1.00 |
| ## z0[30] | 0.62 | 3681 | 1.00 |
| ## z0[31] | 1.45 | 4231 | 1.00 |
| ## z0[32] | 0.23 | 2015 | 1.00 |
| ## z0[33] | 1.94 | 2541 | 1.00 |
| ## z0[34] | 1.49 | 2172 | 1.00 |
| ## z0[35] | 1.15 | 3226 | 1.00 |
| ## z0[36] | 1.59 | 3783 | 1.00 |
| ## z0[37] | 1.57 | 3744 | 1.00 |
| ## z0[38] | 1.51 | 2253 | 1.00 |
| ## z0[39] | -0.12 | 3488 | 1.00 |
| ## z0[40] | -0.52 | 2741 | 1.00 |
| ## z0[41] | -0.35 | 3138 | 1.00 |
| ## z0[42] | 1.77 | 4508 | 1.00 |
| ## z0[43] | 1.98 | 3555 | 1.00 |
| ## z0[44] | 1.37 | 3601 | 1.00 |
| ## z0[45] | 2.08 | 5198 | 1.00 |
| ## z0[46] | 0.58 | 1388 | 1.00 |
| ## z0[47] | -0.28 | 4245 | 1.00 |
| ## z0[48] | 1.85 | 3869 | 1.00 |
| ## z0[49] | 0.42 | 3151 | 1.00 |
| ## z0[50] | 0.69 | 2546 | 1.00 |
| ## z0[51] | 1.34 | 4240 | 1.00 |
| ## z0[52] | 0.71 | 2218 | 1.00 |
| ## z0[53] | 0.79 | 2533 | 1.00 |
| ## z0[54] | 0.46 | 2379 | 1.00 |
| ## z0[55] | 1.43 | 1838 | 1.00 |
| ## z0[56] | 1.31 | 2527 | 1.00 |
| ## z0[57] | 2.00 | 3234 | 1.00 |
| ## z0[58] | 1.83 | 3809 | 1.00 |
| ## z0[59] | 1.56 | 5037 | 1.00 |
| ## z0[60] | 1.47 | 2547 | 1.00 |
| ## z0[61] | 0.00 | 4243 | 1.00 |
| ## z0[62] | 2.77 | 5515 | 1.00 |
| ## z0[63] | 0.45 | 4071 | 1.00 |
| ## z0[64] | 1.63 | 2992 | 1.00 |
| ## z0[65] | 1.88 | 3087 | 1.00 |

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|------------|-------|------|------|
| ## z0[66] | 2.20 | 3761 | 1.00 |
| ## z0[67] | 0.33 | 3481 | 1.00 |
| ## z0[68] | 2.17 | 4345 | 1.00 |
| ## z0[69] | 2.23 | 3375 | 1.00 |
| ## z0[70] | 0.03 | 3302 | 1.00 |
| ## z0[71] | 0.20 | 2715 | 1.00 |
| ## z0[72] | 2.08 | 5859 | 1.00 |
| ## z0[73] | 0.73 | 3130 | 1.00 |
| ## z0[74] | 1.52 | 2927 | 1.00 |
| ## z0[75] | 2.07 | 5390 | 1.00 |
| ## z0[76] | 2.06 | 3054 | 1.00 |
| ## z0[77] | 0.09 | 3987 | 1.00 |
| ## z0[78] | 1.25 | 4888 | 1.00 |
| ## z0[79] | 2.49 | 4927 | 1.00 |
| ## z0[80] | 1.90 | 6602 | 1.00 |
| ## z0[81] | 0.38 | 2380 | 1.00 |
| ## z0[82] | 1.38 | 2363 | 1.00 |
| ## z0[83] | 2.22 | 5225 | 1.00 |
| ## z0[84] | -0.01 | 3142 | 1.00 |
| ## z0[85] | 1.64 | 2819 | 1.00 |
| ## z0[86] | 2.45 | 3245 | 1.00 |
| ## z0[87] | 1.32 | 4609 | 1.00 |
| ## z0[88] | 1.62 | 3846 | 1.00 |
| ## z0[89] | 1.34 | 3435 | 1.00 |
| ## z0[90] | 1.56 | 3785 | 1.00 |
| ## z0[91] | 1.74 | 4700 | 1.00 |
| ## z0[92] | 1.81 | 3860 | 1.00 |
| ## z0[93] | 2.29 | 2397 | 1.00 |
| ## z0[94] | -0.21 | 2773 | 1.00 |
| ## z0[95] | 0.60 | 4186 | 1.00 |
| ## z0[96] | 2.70 | 5414 | 1.00 |
| ## z0[97] | 1.18 | 3971 | 1.00 |
| ## z0[98] | 1.15 | 2925 | 1.00 |
| ## z0[99] | 2.40 | 2538 | 1.00 |
| ## z0[100] | 2.00 | 5207 | 1.00 |
| ## z0[101] | 1.84 | 4062 | 1.00 |
| ## z0[102] | 1.59 | 2766 | 1.00 |
| ## z0[103] | 1.17 | 4723 | 1.00 |
| ## z0[104] | 1.06 | 2643 | 1.00 |
| ## z0[105] | 0.97 | 3394 | 1.00 |
| ## z0[106] | 1.81 | 4486 | 1.00 |
| ## z0[107] | 1.43 | 3533 | 1.00 |
| ## z0[108] | 1.19 | 4355 | 1.00 |
| ## z0[109] | -0.39 | 3247 | 1.00 |
| ## z0[110] | -0.53 | 4243 | 1.00 |
| ## z0[111] | 1.12 | 3657 | 1.00 |
| ## z0[112] | 0.06 | 2227 | 1.00 |
| ## z0[113] | 1.50 | 3572 | 1.00 |
| ## z0[114] | 0.68 | 2930 | 1.00 |
| ## z0[115] | 1.63 | 2904 | 1.00 |
| ## z0[116] | 1.70 | 3849 | 1.00 |
| ## z0[117] | 2.36 | 2874 | 1.00 |
| ## z0[118] | 1.40 | 3242 | 1.00 |
| ## z0[119] | -0.80 | 3286 | 1.00 |

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|------------|-------|------|------|
| ## z0[120] | -0.43 | 3984 | 1.00 |
| ## z0[121] | 2.72 | 3621 | 1.00 |
| ## z0[122] | 2.27 | 4369 | 1.00 |
| ## z0[123] | 1.21 | 3144 | 1.00 |
| ## z0[124] | 1.48 | 5299 | 1.00 |
| ## z0[125] | -0.73 | 3536 | 1.00 |
| ## z0[126] | 1.51 | 3867 | 1.00 |
| ## z0[127] | 1.52 | 3645 | 1.00 |
| ## z0[128] | 3.56 | 362 | 1.01 |
| ## z0[129] | 1.80 | 3981 | 1.00 |
| ## z0[130] | 1.26 | 4308 | 1.00 |
| ## z0[131] | 1.07 | 4075 | 1.00 |
| ## z0[132] | 1.82 | 5067 | 1.00 |
| ## z0[133] | 1.77 | 3622 | 1.00 |
| ## z0[134] | 1.85 | 4092 | 1.00 |
| ## z0[135] | 1.12 | 4048 | 1.00 |
| ## z0[136] | 1.50 | 4229 | 1.00 |
| ## z0[137] | 0.78 | 3285 | 1.00 |
| ## z0[138] | 2.29 | 4342 | 1.00 |
| ## z0[139] | 2.35 | 3729 | 1.00 |
| ## z0[140] | 1.28 | 3244 | 1.00 |
| ## z0[141] | 1.53 | 5549 | 1.00 |
| ## z0[142] | 1.70 | 3784 | 1.00 |
| ## z0[143] | 1.27 | 5120 | 1.00 |
| ## z0[144] | -0.58 | 4237 | 1.00 |
| ## z0[145] | 1.09 | 4345 | 1.00 |
| ## z0[146] | 1.49 | 3394 | 1.00 |
| ## z0[147] | 1.93 | 4871 | 1.00 |
| ## z0[148] | 2.71 | 4051 | 1.00 |
| ## z0[149] | 1.20 | 3399 | 1.00 |
| ## z0[150] | 1.43 | 4306 | 1.00 |
| ## z0[151] | 2.51 | 3844 | 1.00 |
| ## z0[152] | 2.05 | 3931 | 1.00 |
| ## z0[153] | 0.51 | 4216 | 1.00 |
| ## z0[154] | 1.85 | 4873 | 1.00 |
| ## z0[155] | -0.46 | 2752 | 1.00 |
| ## z0[156] | 2.25 | 3021 | 1.00 |
| ## z0[157] | 1.20 | 3160 | 1.00 |
| ## z0[158] | 1.06 | 3359 | 1.00 |
| ## z0[159] | 1.81 | 4845 | 1.00 |
| ## z0[160] | 1.73 | 3345 | 1.00 |
| ## z0[161] | 1.55 | 4443 | 1.00 |
| ## z0[162] | -0.20 | 4530 | 1.00 |
| ## z0[163] | 1.50 | 4144 | 1.00 |
| ## z0[164] | 1.72 | 3842 | 1.00 |
| ## z0[165] | 1.71 | 3745 | 1.00 |
| ## z0[166] | 1.25 | 3815 | 1.00 |
| ## z0[167] | 1.93 | 4649 | 1.00 |
| ## z0[168] | 1.98 | 4990 | 1.00 |
| ## z0[169] | 1.25 | 3540 | 1.00 |
| ## z0[170] | 2.12 | 3597 | 1.00 |
| ## z0[171] | 2.43 | 5117 | 1.00 |
| ## z0[172] | 1.45 | 3635 | 1.00 |
| ## z0[173] | 0.09 | 3403 | 1.00 |

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|------------|-------|------|------|
| ## z0[174] | 1.48 | 4765 | 1.00 |
| ## z0[175] | 1.55 | 5101 | 1.00 |
| ## z0[176] | 2.18 | 5533 | 1.00 |
| ## z0[177] | 1.97 | 4936 | 1.00 |
| ## z0[178] | 1.97 | 3993 | 1.00 |
| ## z0[179] | 0.38 | 2255 | 1.00 |
| ## z0[180] | 0.44 | 3443 | 1.00 |
| ## z0[181] | 2.35 | 5369 | 1.00 |
| ## z0[182] | -0.23 | 3078 | 1.00 |
| ## z0[183] | 1.43 | 5364 | 1.00 |
| ## z0[184] | 0.64 | 4231 | 1.00 |
| ## z0[185] | 1.48 | 3804 | 1.00 |
| ## z0[186] | 1.82 | 4612 | 1.00 |
| ## z0[187] | 2.04 | 6139 | 1.00 |
| ## z0[188] | 1.51 | 4007 | 1.00 |
| ## z0[189] | 1.86 | 4091 | 1.00 |
| ## z0[190] | 1.78 | 4738 | 1.00 |
| ## z0[191] | 1.59 | 4189 | 1.00 |
| ## z0[192] | 2.28 | 3916 | 1.00 |
| ## z0[193] | 0.14 | 4409 | 1.00 |
| ## z0[194] | 1.07 | 3375 | 1.00 |
| ## z0[195] | 1.74 | 4664 | 1.00 |
| ## z0[196] | 0.26 | 3590 | 1.00 |
| ## z0[197] | -0.05 | 3432 | 1.00 |
| ## z0[198] | 1.29 | 2908 | 1.00 |
| ## z0[199] | 1.03 | 4581 | 1.00 |
| ## z0[200] | 1.71 | 4453 | 1.00 |
| ## z0[201] | 1.37 | 4263 | 1.00 |
| ## z0[202] | 2.04 | 4726 | 1.00 |
| ## z0[203] | 1.25 | 5494 | 1.00 |
| ## z0[204] | -0.13 | 3733 | 1.00 |
| ## z0[205] | 1.75 | 4329 | 1.00 |
| ## z0[206] | 2.99 | 4469 | 1.00 |
| ## z0[207] | 1.42 | 4387 | 1.00 |
| ## z0[208] | -0.40 | 3091 | 1.00 |
| ## z0[209] | 2.23 | 4498 | 1.00 |
| ## z0[210] | 1.71 | 3341 | 1.00 |
| ## z0[211] | 1.52 | 5115 | 1.00 |
| ## z0[212] | 1.22 | 4397 | 1.00 |
| ## z0[213] | 1.61 | 4753 | 1.00 |
| ## z0[214] | 1.80 | 4382 | 1.00 |
| ## z0[215] | 1.83 | 4319 | 1.00 |
| ## z0[216] | 1.98 | 4844 | 1.00 |
| ## z0[217] | 1.12 | 2996 | 1.00 |
| ## z0[218] | 0.78 | 3040 | 1.00 |
| ## z0[219] | 2.72 | 4918 | 1.00 |
| ## z0[220] | 1.01 | 3008 | 1.00 |
| ## z0[221] | 0.99 | 2734 | 1.00 |
| ## z0[222] | 3.73 | 638 | 1.00 |
| ## z0[223] | 1.75 | 3449 | 1.00 |
| ## z0[224] | 1.26 | 3306 | 1.00 |
| ## z0[225] | 1.25 | 3162 | 1.00 |
| ## z0[226] | 0.82 | 3170 | 1.00 |
| ## z0[227] | 2.25 | 2458 | 1.00 |

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|------------|-------|------|------|
| ## z0[228] | 0.70 | 2095 | 1.00 |
| ## z0[229] | 2.80 | 2254 | 1.00 |
| ## z0[230] | -1.19 | 2707 | 1.00 |
| ## z0[231] | 3.15 | 1929 | 1.00 |
| ## z0[232] | 1.58 | 3447 | 1.00 |
| ## z0[233] | 1.19 | 3096 | 1.00 |
| ## z0[234] | 1.00 | 1817 | 1.00 |
| ## z0[235] | 1.14 | 3364 | 1.00 |
| ## z0[236] | 1.49 | 4537 | 1.00 |
| ## z0[237] | 1.81 | 2765 | 1.00 |
| ## z0[238] | 2.03 | 3178 | 1.00 |
| ## z0[239] | 1.10 | 2708 | 1.00 |
| ## z0[240] | 1.03 | 3657 | 1.00 |
| ## z0[241] | 0.68 | 3431 | 1.00 |
| ## z0[242] | 0.75 | 3072 | 1.00 |
| ## z0[243] | 0.75 | 2384 | 1.00 |
| ## z0[244] | 1.50 | 2174 | 1.00 |
| ## z0[245] | 1.12 | 2318 | 1.00 |
| ## z0[246] | -0.12 | 2101 | 1.00 |
| ## z0[247] | 1.21 | 2771 | 1.00 |
| ## z0[248] | 0.59 | 2204 | 1.00 |
| ## z0[249] | 1.45 | 2245 | 1.00 |
| ## z0[250] | 1.86 | 2213 | 1.00 |
| ## z0[251] | 0.78 | 2328 | 1.00 |
| ## z0[252] | 2.01 | 2316 | 1.00 |
| ## z0[253] | 1.94 | 2686 | 1.00 |
| ## z0[254] | 1.67 | 4580 | 1.00 |
| ## z0[255] | 2.18 | 4925 | 1.00 |
| ## z0[256] | 0.86 | 2309 | 1.00 |
| ## z0[257] | 0.17 | 3109 | 1.00 |
| ## z0[258] | 2.03 | 3010 | 1.00 |
| ## z0[259] | 0.55 | 4493 | 1.00 |
| ## z0[260] | 0.55 | 2554 | 1.00 |
| ## z0[261] | 1.48 | 2974 | 1.00 |
| ## z0[262] | 2.13 | 4188 | 1.00 |
| ## z0[263] | 1.94 | 2701 | 1.00 |
| ## z0[264] | 0.24 | 2638 | 1.00 |
| ## z0[265] | 1.23 | 4313 | 1.00 |
| ## z0[266] | 1.58 | 3472 | 1.00 |
| ## z0[267] | 1.06 | 3314 | 1.00 |
| ## z0[268] | 1.36 | 2345 | 1.00 |
| ## z0[269] | 0.88 | 4130 | 1.00 |
| ## z0[270] | 1.38 | 6113 | 1.00 |
| ## z0[271] | 1.74 | 4200 | 1.00 |
| ## z0[272] | 1.59 | 3441 | 1.00 |
| ## z0[273] | 2.97 | 3753 | 1.00 |
| ## z0[274] | 1.87 | 4845 | 1.00 |
| ## z0[275] | 1.24 | 2576 | 1.00 |
| ## z0[276] | -0.65 | 2663 | 1.00 |
| ## z0[277] | 1.80 | 4251 | 1.00 |
| ## z0[278] | 1.21 | 3669 | 1.00 |
| ## z0[279] | 1.93 | 4427 | 1.00 |
| ## z0[280] | 0.38 | 2812 | 1.00 |
| ## z0[281] | 2.11 | 5255 | 1.00 |

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|------------|-------|------|------|
| ## z0[282] | 1.74 | 4204 | 1.00 |
| ## z0[283] | 1.68 | 4128 | 1.00 |
| ## z0[284] | 1.48 | 4504 | 1.00 |
| ## z0[285] | 2.09 | 3677 | 1.00 |
| ## z0[286] | 2.21 | 5836 | 1.00 |
| ## z0[287] | 2.02 | 3601 | 1.00 |
| ## z0[288] | -0.43 | 3658 | 1.00 |
| ## z0[289] | 1.14 | 4040 | 1.00 |
| ## z0[290] | 0.82 | 3865 | 1.00 |
| ## z0[291] | 0.98 | 2844 | 1.00 |
| ## z0[292] | 1.46 | 4003 | 1.00 |
| ## z0[293] | 1.44 | 3974 | 1.00 |
| ## z0[294] | 1.55 | 3431 | 1.00 |
| ## z0[295] | 1.25 | 4370 | 1.00 |
| ## z0[296] | 1.48 | 2809 | 1.00 |
| ## z0[297] | 0.83 | 4689 | 1.00 |
| ## z0[298] | 1.44 | 3809 | 1.00 |
| ## z0[299] | 2.18 | 4244 | 1.00 |
| ## z0[300] | 0.01 | 2627 | 1.00 |
| ## z0[301] | 1.66 | 5136 | 1.00 |
| ## z0[302] | 1.57 | 3270 | 1.00 |
| ## z0[303] | 1.55 | 3838 | 1.00 |
| ## z0[304] | 1.34 | 3874 | 1.00 |
| ## z0[305] | 1.50 | 2156 | 1.00 |
| ## z0[306] | 1.85 | 4640 | 1.00 |
| ## z0[307] | 2.00 | 4092 | 1.00 |
| ## z0[308] | 1.50 | 3461 | 1.00 |
| ## z0[309] | 0.60 | 3336 | 1.00 |
| ## z0[310] | 1.59 | 4037 | 1.00 |
| ## z0[311] | 0.96 | 3759 | 1.00 |
| ## z0[312] | 1.04 | 2957 | 1.00 |
| ## z0[313] | 1.95 | 5289 | 1.00 |
| ## z0[314] | 1.22 | 3497 | 1.00 |
| ## z0[315] | 1.48 | 3501 | 1.00 |
| ## z0[316] | 1.20 | 3476 | 1.00 |
| ## z0[317] | 2.11 | 3186 | 1.00 |
| ## z0[318] | 1.29 | 3568 | 1.00 |
| ## z0[319] | -0.37 | 3649 | 1.00 |
| ## z0[320] | 2.77 | 4465 | 1.00 |
| ## z0[321] | 1.34 | 3132 | 1.00 |
| ## z0[322] | 1.12 | 2585 | 1.00 |
| ## z0[323] | 1.56 | 3266 | 1.00 |
| ## z0[324] | 1.48 | 3823 | 1.00 |
| ## z0[325] | 1.11 | 3825 | 1.00 |
| ## z0[326] | -0.69 | 2660 | 1.00 |
| ## z0[327] | 2.14 | 2156 | 1.00 |
| ## z0[328] | 1.25 | 3285 | 1.00 |
| ## z0[329] | 1.05 | 2488 | 1.00 |
| ## z0[330] | 1.21 | 3456 | 1.00 |
| ## z0[331] | 1.67 | 4858 | 1.00 |
| ## z0[332] | 1.44 | 2758 | 1.00 |
| ## z0[333] | 1.66 | 2120 | 1.00 |
| ## z0[334] | 1.52 | 2325 | 1.00 |
| ## z0[335] | 1.88 | 3751 | 1.00 |

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|------------|-------|------|------|
| ## z0[336] | 1.54 | 1021 | 1.00 |
| ## z0[337] | 1.70 | 3094 | 1.00 |
| ## z0[338] | -0.65 | 1414 | 1.00 |
| ## z0[339] | 2.26 | 3089 | 1.00 |
| ## z0[340] | 3.56 | 601 | 1.00 |
| ## z0[341] | 3.65 | 494 | 1.00 |
| ## z0[342] | 0.79 | 1662 | 1.00 |
| ## z0[343] | 1.78 | 3062 | 1.00 |
| ## z0[344] | 1.66 | 3224 | 1.00 |
| ## z0[345] | 0.75 | 1833 | 1.00 |
| ## z0[346] | 0.48 | 3214 | 1.00 |
| ## z0[347] | 0.45 | 3321 | 1.00 |
| ## z0[348] | 2.41 | 4246 | 1.00 |
| ## z0[349] | 2.17 | 3486 | 1.00 |
| ## z0[350] | -0.86 | 3144 | 1.00 |
| ## z0[351] | 0.85 | 4333 | 1.00 |
| ## z0[352] | 0.95 | 4775 | 1.00 |
| ## z0[353] | 1.45 | 3272 | 1.00 |
| ## z0[354] | 2.14 | 5839 | 1.00 |
| ## z0[355] | 2.35 | 2728 | 1.00 |
| ## z0[356] | 2.24 | 3391 | 1.00 |
| ## z0[357] | 2.01 | 3128 | 1.00 |
| ## z0[358] | 1.28 | 4865 | 1.00 |
| ## z0[359] | 1.47 | 4373 | 1.00 |
| ## z0[360] | -0.69 | 4003 | 1.00 |
| ## z0[361] | 1.20 | 3723 | 1.00 |
| ## z0[362] | 1.43 | 3464 | 1.00 |
| ## z0[363] | 1.19 | 3849 | 1.00 |
| ## z0[364] | 0.85 | 3456 | 1.00 |
| ## z0[365] | 0.93 | 4166 | 1.00 |
| ## z0[366] | 1.46 | 3955 | 1.00 |
| ## z0[367] | 1.52 | 4005 | 1.00 |
| ## z0[368] | 1.48 | 4811 | 1.00 |
| ## z0[369] | 1.50 | 3672 | 1.00 |
| ## z0[370] | 1.45 | 3434 | 1.00 |
| ## z0[371] | 0.61 | 4026 | 1.00 |
| ## z0[372] | 2.85 | 2912 | 1.00 |
| ## z0[373] | 1.28 | 3897 | 1.00 |
| ## z0[374] | 1.35 | 2646 | 1.00 |
| ## z0[375] | 1.82 | 4539 | 1.00 |
| ## z0[376] | 1.26 | 3652 | 1.00 |
| ## z0[377] | 1.81 | 4650 | 1.00 |
| ## z0[378] | 2.45 | 3121 | 1.00 |
| ## z0[379] | 1.55 | 3932 | 1.00 |
| ## z0[380] | 2.44 | 3575 | 1.00 |
| ## z0[381] | 1.12 | 4233 | 1.00 |
| ## z0[382] | 0.85 | 3398 | 1.00 |
| ## z0[383] | 1.28 | 3811 | 1.00 |
| ## z0[384] | 2.30 | 4083 | 1.00 |
| ## z0[385] | 2.51 | 4232 | 1.00 |
| ## z0[386] | 1.72 | 3956 | 1.00 |
| ## z0[387] | 2.18 | 4224 | 1.00 |
| ## z0[388] | 1.18 | 2899 | 1.00 |
| ## z0[389] | -0.75 | 3845 | 1.00 |

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|------------|-------|------|------|
| ## z0[390] | 0.58 | 4580 | 1.00 |
| ## z0[391] | 2.23 | 3311 | 1.00 |
| ## z0[392] | 1.21 | 5586 | 1.00 |
| ## z0[393] | 1.59 | 3220 | 1.00 |
| ## z0[394] | 0.49 | 3935 | 1.00 |
| ## z0[395] | 1.73 | 4147 | 1.00 |
| ## z0[396] | 1.97 | 3629 | 1.00 |
| ## z0[397] | 2.42 | 4121 | 1.00 |
| ## z0[398] | 0.29 | 2537 | 1.00 |
| ## z0[399] | 2.04 | 4287 | 1.00 |
| ## z0[400] | 1.59 | 4643 | 1.00 |
| ## z0[401] | 1.32 | 2843 | 1.00 |
| ## z0[402] | 1.86 | 4313 | 1.00 |
| ## z0[403] | 0.55 | 2651 | 1.00 |
| ## z0[404] | 2.12 | 4966 | 1.00 |
| ## z0[405] | 0.85 | 2639 | 1.00 |
| ## z0[406] | 2.00 | 5012 | 1.00 |
| ## z0[407] | 1.62 | 4344 | 1.00 |
| ## z0[408] | 1.53 | 3036 | 1.00 |
| ## z0[409] | -0.83 | 3610 | 1.00 |
| ## z0[410] | 0.64 | 3389 | 1.00 |
| ## z0[411] | 2.00 | 3824 | 1.00 |
| ## z0[412] | 1.96 | 4970 | 1.00 |
| ## z0[413] | 1.33 | 2568 | 1.00 |
| ## z0[414] | 1.10 | 4152 | 1.00 |
| ## z0[415] | -0.40 | 3410 | 1.00 |
| ## z0[416] | 1.75 | 2849 | 1.00 |
| ## z0[417] | 1.64 | 3569 | 1.00 |
| ## z0[418] | 0.10 | 3055 | 1.00 |
| ## z0[419] | 2.05 | 2649 | 1.00 |
| ## z0[420] | 1.06 | 3318 | 1.00 |
| ## z0[421] | 1.52 | 4048 | 1.00 |
| ## z0[422] | 1.61 | 5290 | 1.00 |
| ## z0[423] | 2.06 | 4490 | 1.00 |
| ## z0[424] | 1.89 | 3881 | 1.00 |
| ## z0[425] | 1.21 | 3486 | 1.00 |
| ## z0[426] | 1.54 | 4288 | 1.00 |
| ## z0[427] | 0.83 | 2564 | 1.00 |
| ## z0[428] | 0.63 | 3003 | 1.00 |
| ## z0[429] | 2.41 | 6173 | 1.00 |
| ## z0[430] | 2.25 | 4678 | 1.00 |
| ## z0[431] | 1.84 | 4049 | 1.00 |
| ## z0[432] | 0.67 | 3310 | 1.00 |
| ## z0[433] | 1.86 | 3532 | 1.00 |
| ## z0[434] | 1.00 | 4737 | 1.00 |
| ## z0[435] | 1.01 | 3448 | 1.00 |
| ## z0[436] | -0.32 | 4901 | 1.00 |
| ## z0[437] | 1.59 | 3469 | 1.00 |
| ## z0[438] | 2.28 | 5350 | 1.00 |
| ## z0[439] | 0.85 | 3736 | 1.00 |
| ## z0[440] | 0.91 | 4649 | 1.00 |
| ## z0[441] | 1.87 | 5874 | 1.00 |
| ## z0[442] | 1.34 | 4293 | 1.00 |
| ## z0[443] | 1.19 | 3419 | 1.00 |

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|------------|-------|------|------|
| ## z0[444] | -0.47 | 3395 | 1.00 |
| ## z0[445] | 1.08 | 2370 | 1.00 |
| ## z0[446] | 1.30 | 2556 | 1.00 |
| ## z0[447] | -0.29 | 3836 | 1.00 |
| ## z0[448] | 0.95 | 2632 | 1.00 |
| ## z0[449] | 1.52 | 2970 | 1.00 |
| ## z0[450] | 1.68 | 3602 | 1.00 |
| ## z0[451] | 1.69 | 2870 | 1.00 |
| ## z0[452] | 1.22 | 3102 | 1.00 |
| ## z0[453] | 2.06 | 3946 | 1.00 |
| ## z0[454] | 2.26 | 3271 | 1.00 |
| ## z0[455] | 1.64 | 4121 | 1.00 |
| ## z0[456] | 1.40 | 2615 | 1.00 |
| ## z0[457] | 1.57 | 4590 | 1.00 |
| ## z0[458] | 1.58 | 4431 | 1.00 |
| ## z0[459] | 1.11 | 4094 | 1.00 |
| ## z0[460] | 1.98 | 4591 | 1.00 |
| ## z0[461] | 1.37 | 4917 | 1.00 |
| ## z0[462] | 0.68 | 3010 | 1.00 |
| ## z0[463] | 1.43 | 5030 | 1.00 |
| ## z0[464] | 1.29 | 4721 | 1.00 |
| ## z0[465] | 1.13 | 4755 | 1.00 |
| ## z0[466] | 0.34 | 2796 | 1.00 |
| ## z0[467] | -0.47 | 2970 | 1.00 |
| ## z0[468] | 1.52 | 3101 | 1.00 |
| ## z0[469] | 1.19 | 3382 | 1.00 |
| ## z0[470] | 0.28 | 2821 | 1.00 |
| ## z0[471] | 1.83 | 3882 | 1.00 |
| ## z0[472] | 2.46 | 5406 | 1.00 |
| ## z0[473] | 1.87 | 2564 | 1.00 |
| ## z0[474] | 1.69 | 4482 | 1.00 |
| ## z0[475] | 2.28 | 4983 | 1.00 |
| ## z0[476] | 2.63 | 4544 | 1.00 |
| ## z0[477] | 1.30 | 2434 | 1.00 |
| ## z0[478] | 3.26 | 2668 | 1.00 |
| ## z0[479] | 2.22 | 3677 | 1.00 |
| ## z0[480] | 0.87 | 4560 | 1.00 |
| ## z0[481] | 1.84 | 3752 | 1.00 |
| ## z0[482] | 1.82 | 2846 | 1.00 |
| ## z0[483] | -0.27 | 2688 | 1.00 |
| ## z0[484] | 1.29 | 3078 | 1.00 |
| ## z0[485] | 1.26 | 4011 | 1.00 |
| ## z0[486] | -0.48 | 3207 | 1.00 |
| ## z0[487] | 1.57 | 4194 | 1.00 |
| ## z0[488] | 2.09 | 4289 | 1.00 |
| ## z0[489] | 1.27 | 4779 | 1.00 |
| ## z0[490] | 1.45 | 5213 | 1.00 |
| ## z0[491] | 1.93 | 3778 | 1.00 |
| ## z0[492] | 1.09 | 3340 | 1.00 |
| ## z0[493] | 1.85 | 4398 | 1.00 |
| ## z0[494] | 1.24 | 3298 | 1.00 |
| ## z0[495] | 0.99 | 2798 | 1.00 |
| ## z0[496] | -0.60 | 3534 | 1.00 |
| ## z0[497] | 0.94 | 3769 | 1.00 |

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|------------|-------|------|------|
| ## z0[498] | 2.01 | 4262 | 1.00 |
| ## z0[499] | 1.19 | 3549 | 1.00 |
| ## z0[500] | 1.94 | 3824 | 1.00 |
| ## z0[501] | 2.14 | 4533 | 1.00 |
| ## z0[502] | 2.13 | 4545 | 1.00 |
| ## z0[503] | 0.71 | 3747 | 1.00 |
| ## z0[504] | 0.91 | 2869 | 1.00 |
| ## z0[505] | 1.25 | 2643 | 1.00 |
| ## z0[506] | 1.46 | 4499 | 1.00 |
| ## z0[507] | 1.03 | 3493 | 1.00 |
| ## z0[508] | 2.19 | 3545 | 1.00 |
| ## z0[509] | 1.69 | 3725 | 1.00 |
| ## z0[510] | 1.95 | 4334 | 1.00 |
| ## z0[511] | 1.05 | 3182 | 1.00 |
| ## z0[512] | 1.85 | 4090 | 1.00 |
| ## z0[513] | 1.29 | 3155 | 1.00 |
| ## z0[514] | 1.43 | 4767 | 1.00 |
| ## z0[515] | 1.41 | 4319 | 1.00 |
| ## z0[516] | 0.02 | 3168 | 1.00 |
| ## z0[517] | 1.71 | 3071 | 1.00 |
| ## z0[518] | 1.64 | 4632 | 1.00 |
| ## z0[519] | 1.48 | 2878 | 1.00 |
| ## z0[520] | 1.60 | 4138 | 1.00 |
| ## z0[521] | 1.21 | 4299 | 1.00 |
| ## z0[522] | 1.81 | 4143 | 1.00 |
| ## z0[523] | 1.54 | 3851 | 1.00 |
| ## z0[524] | 0.01 | 4295 | 1.00 |
| ## z0[525] | 1.16 | 5571 | 1.00 |
| ## z0[526] | 2.58 | 4217 | 1.00 |
| ## z0[527] | 1.59 | 4796 | 1.00 |
| ## z0[528] | 0.31 | 3078 | 1.00 |
| ## z0[529] | 2.02 | 4161 | 1.00 |
| ## z0[530] | 1.25 | 3757 | 1.00 |
| ## z0[531] | 1.75 | 3792 | 1.00 |
| ## z0[532] | 1.13 | 4184 | 1.00 |
| ## z0[533] | 1.38 | 3118 | 1.00 |
| ## z0[534] | 2.05 | 4851 | 1.00 |
| ## z0[535] | 1.65 | 4866 | 1.00 |
| ## z0[536] | 1.54 | 5499 | 1.00 |
| ## z0[537] | 2.03 | 2227 | 1.00 |
| ## z0[538] | -0.37 | 3757 | 1.00 |
| ## z0[539] | -0.31 | 3998 | 1.00 |
| ## z0[540] | 1.91 | 3715 | 1.00 |
| ## z0[541] | 2.05 | 4641 | 1.00 |
| ## z0[542] | 1.88 | 4203 | 1.00 |
| ## z0[543] | 1.13 | 5850 | 1.00 |
| ## z0[544] | 1.62 | 3200 | 1.00 |
| ## z0[545] | 1.52 | 3845 | 1.00 |
| ## z0[546] | 0.05 | 2713 | 1.00 |
| ## z0[547] | 1.69 | 4145 | 1.00 |
| ## z0[548] | 1.33 | 3337 | 1.00 |
| ## z0[549] | 1.41 | 2691 | 1.00 |
| ## z0[550] | 1.35 | 4343 | 1.00 |
| ## z0[551] | 1.57 | 5038 | 1.00 |

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|------------|-------|------|------|
| ## z0[552] | 1.53 | 4058 | 1.00 |
| ## z0[553] | -0.62 | 3462 | 1.00 |
| ## z0[554] | 1.77 | 3336 | 1.00 |
| ## z0[555] | 1.50 | 4870 | 1.00 |
| ## z0[556] | 2.18 | 3193 | 1.00 |
| ## z0[557] | 0.53 | 4100 | 1.00 |
| ## z0[558] | 1.22 | 3642 | 1.00 |
| ## z0[559] | 0.90 | 3796 | 1.00 |
| ## z0[560] | 3.12 | 1483 | 1.00 |
| ## z0[561] | 1.29 | 2311 | 1.00 |
| ## z0[562] | 1.24 | 2991 | 1.00 |
| ## z0[563] | 1.59 | 2701 | 1.00 |
| ## z0[564] | 1.26 | 4842 | 1.00 |
| ## z0[565] | 0.49 | 2891 | 1.00 |
| ## z0[566] | 1.13 | 4039 | 1.00 |
| ## z0[567] | 0.79 | 4491 | 1.00 |
| ## z0[568] | 1.95 | 2795 | 1.00 |
| ## z0[569] | 0.92 | 3192 | 1.00 |
| ## z0[570] | 1.49 | 4021 | 1.00 |
| ## z0[571] | 1.13 | 2772 | 1.00 |
| ## z0[572] | 1.57 | 3353 | 1.00 |
| ## z0[573] | 1.13 | 3487 | 1.00 |
| ## z0[574] | 1.46 | 3419 | 1.00 |
| ## z0[575] | 2.08 | 4749 | 1.00 |
| ## z0[576] | 1.93 | 4170 | 1.00 |
| ## z0[577] | 0.88 | 4186 | 1.00 |
| ## z0[578] | 2.87 | 3415 | 1.00 |
| ## z0[579] | 1.78 | 4318 | 1.00 |
| ## z0[580] | 1.49 | 2724 | 1.00 |
| ## z0[581] | 1.77 | 3861 | 1.00 |
| ## z0[582] | 2.13 | 4256 | 1.00 |
| ## z0[583] | 1.58 | 4163 | 1.00 |
| ## z0[584] | -0.40 | 3285 | 1.00 |
| ## z0[585] | 1.71 | 3238 | 1.00 |
| ## z0[586] | 1.89 | 4256 | 1.00 |
| ## z0[587] | 1.76 | 4676 | 1.00 |
| ## z0[588] | 1.91 | 4813 | 1.00 |
| ## z0[589] | 1.83 | 4234 | 1.00 |
| ## z0[590] | 1.86 | 3824 | 1.00 |
| ## z0[591] | -0.58 | 3977 | 1.00 |
| ## z0[592] | -0.43 | 3413 | 1.00 |
| ## z0[593] | 2.16 | 2641 | 1.00 |
| ## z0[594] | 1.67 | 3887 | 1.00 |
| ## z0[595] | 0.00 | 3727 | 1.00 |
| ## z0[596] | 1.79 | 5209 | 1.00 |
| ## z0[597] | 0.97 | 4827 | 1.00 |
| ## z0[598] | 1.04 | 3977 | 1.00 |
| ## z0[599] | 1.43 | 3572 | 1.00 |
| ## z0[600] | -0.12 | 4327 | 1.00 |
| ## z0[601] | 1.13 | 2860 | 1.00 |
| ## z0[602] | 3.11 | 2324 | 1.00 |
| ## z0[603] | 2.24 | 5674 | 1.00 |
| ## z0[604] | -0.38 | 3423 | 1.00 |
| ## z0[605] | 1.36 | 3221 | 1.00 |

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|------------|-------|------|------|
| ## z0[606] | 1.59 | 2194 | 1.00 |
| ## z0[607] | 0.02 | 4244 | 1.00 |
| ## z0[608] | 1.73 | 3640 | 1.00 |
| ## z0[609] | -0.86 | 3293 | 1.00 |
| ## z0[610] | 1.92 | 4380 | 1.00 |
| ## z0[611] | 1.24 | 4103 | 1.00 |
| ## z0[612] | 2.63 | 5440 | 1.00 |
| ## z0[613] | 1.84 | 3771 | 1.00 |
| ## z0[614] | 2.22 | 3471 | 1.00 |
| ## z0[615] | 0.56 | 2144 | 1.00 |
| ## z0[616] | -0.07 | 4308 | 1.00 |
| ## z0[617] | -0.01 | 3419 | 1.00 |
| ## z0[618] | -0.30 | 3744 | 1.00 |
| ## z0[619] | 1.33 | 3632 | 1.00 |
| ## z0[620] | 1.69 | 4026 | 1.00 |
| ## z0[621] | 2.06 | 3516 | 1.00 |
| ## z0[622] | 1.01 | 5024 | 1.00 |
| ## z0[623] | 1.96 | 4962 | 1.00 |
| ## z0[624] | 1.16 | 5708 | 1.00 |
| ## z0[625] | 2.01 | 3345 | 1.00 |
| ## z0[626] | 1.98 | 3780 | 1.00 |
| ## z0[627] | 1.46 | 4974 | 1.00 |
| ## z0[628] | 1.86 | 4317 | 1.00 |
| ## z0[629] | 0.09 | 3215 | 1.00 |
| ## z0[630] | 2.38 | 4064 | 1.00 |
| ## z0[631] | 2.14 | 4475 | 1.00 |
| ## z0[632] | 1.31 | 3778 | 1.00 |
| ## z0[633] | -0.04 | 4411 | 1.00 |
| ## z0[634] | 2.46 | 4844 | 1.00 |
| ## z0[635] | -0.23 | 5331 | 1.00 |
| ## z0[636] | 1.85 | 4182 | 1.00 |
| ## z0[637] | 1.67 | 3762 | 1.00 |
| ## z0[638] | 1.22 | 2288 | 1.00 |
| ## z0[639] | 2.03 | 4982 | 1.00 |
| ## z0[640] | 2.26 | 4090 | 1.00 |
| ## z0[641] | 0.22 | 2387 | 1.00 |
| ## z0[642] | 2.28 | 4414 | 1.00 |
| ## z0[643] | 1.59 | 4572 | 1.00 |
| ## z0[644] | 1.47 | 4216 | 1.00 |
| ## z0[645] | 1.64 | 4023 | 1.00 |
| ## z0[646] | 1.81 | 4537 | 1.00 |
| ## z0[647] | 0.81 | 4246 | 1.00 |
| ## z0[648] | 1.53 | 5078 | 1.00 |
| ## z0[649] | 1.74 | 4234 | 1.00 |
| ## z0[650] | 1.73 | 4672 | 1.00 |
| ## z0[651] | 2.15 | 3739 | 1.00 |
| ## z0[652] | 1.04 | 4835 | 1.00 |
| ## z0[653] | 2.33 | 3895 | 1.00 |
| ## z0[654] | 1.17 | 3980 | 1.00 |
| ## z0[655] | 1.29 | 4941 | 1.00 |
| ## z0[656] | 1.82 | 5233 | 1.00 |
| ## z0[657] | -0.22 | 4297 | 1.00 |
| ## z0[658] | 1.77 | 3403 | 1.00 |
| ## z0[659] | -0.22 | 3056 | 1.00 |

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|------------|-------|------|------|
| ## z0[660] | -0.36 | 3884 | 1.00 |
| ## z0[661] | 2.05 | 4405 | 1.00 |
| ## z0[662] | 1.71 | 4087 | 1.00 |
| ## z0[663] | 1.15 | 4777 | 1.00 |
| ## z0[664] | 2.44 | 4312 | 1.00 |
| ## z0[665] | 1.58 | 5462 | 1.00 |
| ## z0[666] | 1.04 | 3164 | 1.00 |
| ## z0[667] | 1.78 | 4553 | 1.00 |
| ## z0[668] | 1.35 | 4177 | 1.00 |
| ## z0[669] | 1.23 | 4913 | 1.00 |
| ## z0[670] | 0.69 | 3362 | 1.00 |
| ## z0[671] | 2.94 | 4481 | 1.00 |
| ## z0[672] | 1.85 | 4227 | 1.00 |
| ## z0[673] | 1.17 | 3624 | 1.00 |
| ## z0[674] | 2.21 | 4305 | 1.00 |
| ## z0[675] | 2.02 | 3655 | 1.00 |
| ## z0[676] | 0.15 | 3235 | 1.00 |
| ## z0[677] | 1.65 | 3515 | 1.00 |
| ## z0[678] | 1.44 | 4684 | 1.00 |
| ## z0[679] | 1.16 | 2196 | 1.00 |
| ## z0[680] | 1.60 | 3475 | 1.00 |
| ## z0[681] | 1.23 | 2702 | 1.00 |
| ## z0[682] | 1.33 | 4514 | 1.00 |
| ## z0[683] | 1.11 | 4025 | 1.00 |
| ## z0[684] | 1.44 | 3925 | 1.00 |
| ## z0[685] | 1.76 | 4147 | 1.00 |
| ## z0[686] | 0.14 | 4015 | 1.00 |
| ## z0[687] | 1.92 | 3641 | 1.00 |
| ## z0[688] | 2.00 | 4356 | 1.00 |
| ## z0[689] | 0.76 | 3638 | 1.00 |
| ## z0[690] | 0.64 | 3378 | 1.00 |
| ## z0[691] | 0.41 | 3443 | 1.00 |
| ## z0[692] | 0.40 | 3496 | 1.00 |
| ## z0[693] | 2.54 | 4683 | 1.00 |
| ## z0[694] | 1.95 | 4475 | 1.00 |
| ## z0[695] | 1.68 | 5531 | 1.00 |
| ## z0[696] | 0.45 | 3309 | 1.00 |
| ## z0[697] | 1.76 | 4620 | 1.00 |
| ## z0[698] | 2.32 | 4772 | 1.00 |
| ## z0[699] | 1.74 | 4826 | 1.00 |
| ## z0[700] | 2.37 | 4370 | 1.00 |
| ## z0[701] | 0.20 | 3172 | 1.00 |
| ## z0[702] | 2.36 | 5381 | 1.00 |
| ## z0[703] | 1.42 | 3847 | 1.00 |
| ## z0[704] | 1.42 | 3599 | 1.00 |
| ## z0[705] | 1.95 | 3138 | 1.00 |
| ## z0[706] | 1.50 | 3417 | 1.00 |
| ## z0[707] | 2.48 | 3565 | 1.00 |
| ## z0[708] | 1.35 | 3471 | 1.00 |
| ## z0[709] | 1.40 | 4849 | 1.00 |
| ## z0[710] | 1.09 | 3876 | 1.00 |
| ## z0[711] | 1.54 | 4501 | 1.00 |
| ## z0[712] | 1.89 | 3807 | 1.00 |
| ## sigma | 0.90 | 741 | 1.00 |

| | | | |
|-----------------|-------|------|------|
| ## sigma_County | 0.45 | 248 | 1.02 |
| ## mu[1] | 4.74 | 2183 | 1.00 |
| ## mu[2] | 5.34 | 2220 | 1.00 |
| ## mu[3] | 6.40 | 2236 | 1.00 |
| ## mu[4] | 5.22 | 2197 | 1.00 |
| ## mu[5] | 5.72 | 2217 | 1.00 |
| ## mu[6] | 5.14 | 2180 | 1.00 |
| ## mu[7] | 5.18 | 2192 | 1.00 |
| ## mu[8] | 5.66 | 2206 | 1.00 |
| ## mu[9] | 5.16 | 2186 | 1.00 |
| ## mu[10] | 5.51 | 2177 | 1.00 |
| ## mu[11] | 5.28 | 2209 | 1.00 |
| ## mu[12] | 4.73 | 2178 | 1.00 |
| ## mu[13] | 5.84 | 2228 | 1.00 |
| ## mu[14] | 5.84 | 2228 | 1.00 |
| ## mu[15] | 6.15 | 2203 | 1.00 |
| ## mu[16] | 5.11 | 2174 | 1.00 |
| ## mu[17] | 6.09 | 2251 | 1.00 |
| ## mu[18] | 4.73 | 2178 | 1.00 |
| ## mu[19] | 4.74 | 2183 | 1.00 |
| ## mu[20] | 4.88 | 2207 | 1.00 |
| ## mu[21] | 5.66 | 2206 | 1.00 |
| ## mu[22] | 6.02 | 2245 | 1.00 |
| ## mu[23] | 5.22 | 2197 | 1.00 |
| ## mu[24] | 6.40 | 2236 | 1.00 |
| ## mu[25] | 5.16 | 2186 | 1.00 |
| ## mu[26] | 6.25 | 2219 | 1.00 |
| ## mu[27] | 5.11 | 2174 | 1.00 |
| ## mu[28] | 5.25 | 2203 | 1.00 |
| ## mu[29] | 6.32 | 2225 | 1.00 |
| ## mu[30] | 5.22 | 2197 | 1.00 |
| ## mu[31] | 5.38 | 2226 | 1.00 |
| ## mu[32] | 5.22 | 2197 | 1.00 |
| ## mu[33] | 5.14 | 2180 | 1.00 |
| ## mu[34] | 8.60 | 1555 | 1.00 |
| ## mu[35] | 9.20 | 1560 | 1.00 |
| ## mu[36] | 9.66 | 1563 | 1.00 |
| ## mu[37] | 10.83 | 1571 | 1.00 |
| ## mu[38] | 4.21 | 2197 | 1.00 |
| ## mu[39] | 4.18 | 2195 | 1.00 |
| ## mu[40] | 4.73 | 2201 | 1.00 |
| ## mu[41] | 4.38 | 2206 | 1.00 |
| ## mu[42] | 4.18 | 2195 | 1.00 |
| ## mu[43] | 4.33 | 2204 | 1.00 |
| ## mu[44] | 3.84 | 2198 | 1.00 |
| ## mu[45] | 4.41 | 2208 | 1.00 |
| ## mu[46] | 5.22 | 2201 | 1.00 |
| ## mu[47] | 4.53 | 2188 | 1.00 |
| ## mu[48] | 4.10 | 2188 | 1.00 |
| ## mu[49] | 4.93 | 2213 | 1.00 |
| ## mu[50] | 4.55 | 2190 | 1.00 |
| ## mu[51] | 4.15 | 2192 | 1.00 |
| ## mu[52] | 3.98 | 2205 | 1.00 |
| ## mu[53] | 5.03 | 2192 | 1.00 |

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|------------|------|------|------|
| ## mu[54] | 5.08 | 2194 | 1.00 |
| ## mu[55] | 5.33 | 2207 | 1.00 |
| ## mu[56] | 4.29 | 2203 | 1.00 |
| ## mu[57] | 4.12 | 2190 | 1.00 |
| ## mu[58] | 4.63 | 2197 | 1.00 |
| ## mu[59] | 5.03 | 2192 | 1.00 |
| ## mu[60] | 4.21 | 2197 | 1.00 |
| ## mu[61] | 5.12 | 2196 | 1.00 |
| ## mu[62] | 4.29 | 2203 | 1.00 |
| ## mu[63] | 5.33 | 2207 | 1.00 |
| ## mu[64] | 3.30 | 2183 | 1.00 |
| ## mu[65] | 4.12 | 2190 | 1.00 |
| ## mu[66] | 5.33 | 2207 | 1.00 |
| ## mu[67] | 5.12 | 2196 | 1.00 |
| ## mu[68] | 4.21 | 2197 | 1.00 |
| ## mu[69] | 3.78 | 2194 | 1.00 |
| ## mu[70] | 5.39 | 2213 | 1.00 |
| ## mu[71] | 4.10 | 2188 | 1.00 |
| ## mu[72] | 3.71 | 2188 | 1.00 |
| ## mu[73] | 5.84 | 2411 | 1.00 |
| ## mu[74] | 6.76 | 2428 | 1.00 |
| ## mu[75] | 6.17 | 2436 | 1.00 |
| ## mu[76] | 6.47 | 2406 | 1.00 |
| ## mu[77] | 6.40 | 2401 | 1.00 |
| ## mu[78] | 5.48 | 2432 | 1.00 |
| ## mu[79] | 5.97 | 2420 | 1.00 |
| ## mu[80] | 4.83 | 2427 | 1.00 |
| ## mu[81] | 6.67 | 2419 | 1.00 |
| ## mu[82] | 6.69 | 2424 | 1.00 |
| ## mu[83] | 5.91 | 2415 | 1.00 |
| ## mu[84] | 6.76 | 2428 | 1.00 |
| ## mu[85] | 6.90 | 2436 | 1.00 |
| ## mu[86] | 6.30 | 2444 | 1.00 |
| ## mu[87] | 6.40 | 2401 | 1.00 |
| ## mu[88] | 6.33 | 2396 | 1.00 |
| ## mu[89] | 6.34 | 2448 | 1.00 |
| ## mu[90] | 4.63 | 2406 | 1.00 |
| ## mu[91] | 3.27 | 2302 | 1.00 |
| ## mu[92] | 3.00 | 2278 | 1.00 |
| ## mu[93] | 3.11 | 2290 | 1.00 |
| ## mu[94] | 3.06 | 2286 | 1.00 |
| ## mu[95] | 3.92 | 2289 | 1.00 |
| ## mu[96] | 3.60 | 2298 | 1.00 |
| ## mu[97] | 3.01 | 2281 | 1.00 |
| ## mu[98] | 3.45 | 2287 | 1.00 |
| ## mu[99] | 3.12 | 2292 | 1.00 |
| ## mu[100] | 3.49 | 2290 | 1.00 |
| ## mu[101] | 3.33 | 2273 | 1.00 |
| ## mu[102] | 3.39 | 2280 | 1.00 |
| ## mu[103] | 3.36 | 2278 | 1.00 |
| ## mu[104] | 3.29 | 2304 | 1.00 |
| ## mu[105] | 3.34 | 2275 | 1.00 |
| ## mu[106] | 3.10 | 2288 | 1.00 |
| ## mu[107] | 3.68 | 2304 | 1.00 |

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|------------|------|------|------|
| ## mu[108] | 3.41 | 2283 | 1.00 |
| ## mu[109] | 3.45 | 2287 | 1.00 |
| ## mu[110] | 3.51 | 2294 | 1.00 |
| ## mu[111] | 3.60 | 2298 | 1.00 |
| ## mu[112] | 3.01 | 2281 | 1.00 |
| ## mu[113] | 3.06 | 2286 | 1.00 |
| ## mu[114] | 3.42 | 2285 | 1.00 |
| ## mu[115] | 3.04 | 2283 | 1.00 |
| ## mu[116] | 3.39 | 2280 | 1.00 |
| ## mu[117] | 3.39 | 2280 | 1.00 |
| ## mu[118] | 3.45 | 2287 | 1.00 |
| ## mu[119] | 3.12 | 2292 | 1.00 |
| ## mu[120] | 3.49 | 2292 | 1.00 |
| ## mu[121] | 3.42 | 2285 | 1.00 |
| ## mu[122] | 3.85 | 2282 | 1.00 |
| ## mu[123] | 3.42 | 2285 | 1.00 |
| ## mu[124] | 3.41 | 2283 | 1.00 |
| ## mu[125] | 3.00 | 2278 | 1.00 |
| ## mu[126] | 3.49 | 2292 | 1.00 |
| ## mu[127] | 3.55 | 2296 | 1.00 |
| ## mu[128] | 3.42 | 2285 | 1.00 |
| ## mu[129] | 4.23 | 2311 | 1.00 |
| ## mu[130] | 3.11 | 2290 | 1.00 |
| ## mu[131] | 3.04 | 2283 | 1.00 |
| ## mu[132] | 2.78 | 2286 | 1.00 |
| ## mu[133] | 3.41 | 2283 | 1.00 |
| ## mu[134] | 3.11 | 2290 | 1.00 |
| ## mu[135] | 2.86 | 2298 | 1.00 |
| ## mu[136] | 3.17 | 2297 | 1.00 |
| ## mu[137] | 3.64 | 2300 | 1.00 |
| ## mu[138] | 3.13 | 2294 | 1.00 |
| ## mu[139] | 3.55 | 2296 | 1.00 |
| ## mu[140] | 3.45 | 2287 | 1.00 |
| ## mu[141] | 3.17 | 2297 | 1.00 |
| ## mu[142] | 3.99 | 2300 | 1.00 |
| ## mu[143] | 4.65 | 2308 | 1.00 |
| ## mu[144] | 3.06 | 2286 | 1.00 |
| ## mu[145] | 3.36 | 2278 | 1.00 |
| ## mu[146] | 3.41 | 2283 | 1.00 |
| ## mu[147] | 3.06 | 2286 | 1.00 |
| ## mu[148] | 2.78 | 2288 | 1.00 |
| ## mu[149] | 3.91 | 2287 | 1.00 |
| ## mu[150] | 3.42 | 2285 | 1.00 |
| ## mu[151] | 3.95 | 2293 | 1.00 |
| ## mu[152] | 2.78 | 2288 | 1.00 |
| ## mu[153] | 2.77 | 2283 | 1.00 |
| ## mu[154] | 3.49 | 2290 | 1.00 |
| ## mu[155] | 3.98 | 2298 | 1.00 |
| ## mu[156] | 3.00 | 2278 | 1.00 |
| ## mu[157] | 3.17 | 2297 | 1.00 |
| ## mu[158] | 3.10 | 2288 | 1.00 |
| ## mu[159] | 3.10 | 2288 | 1.00 |
| ## mu[160] | 3.10 | 2288 | 1.00 |
| ## mu[161] | 2.78 | 2286 | 1.00 |

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|------------|------|------|------|
| ## mu[162] | 3.51 | 2294 | 1.00 |
| ## mu[163] | 3.06 | 2286 | 1.00 |
| ## mu[164] | 3.11 | 2290 | 1.00 |
| ## mu[165] | 3.11 | 2290 | 1.00 |
| ## mu[166] | 3.12 | 2292 | 1.00 |
| ## mu[167] | 3.11 | 2290 | 1.00 |
| ## mu[168] | 3.12 | 2292 | 1.00 |
| ## mu[169] | 3.94 | 2291 | 1.00 |
| ## mu[170] | 3.92 | 2289 | 1.00 |
| ## mu[171] | 3.45 | 2287 | 1.00 |
| ## mu[172] | 2.77 | 2283 | 1.00 |
| ## mu[173] | 3.10 | 2288 | 1.00 |
| ## mu[174] | 3.17 | 2297 | 1.00 |
| ## mu[175] | 3.06 | 2286 | 1.00 |
| ## mu[176] | 3.10 | 2288 | 1.00 |
| ## mu[177] | 3.34 | 2275 | 1.00 |
| ## mu[178] | 3.70 | 2306 | 1.00 |
| ## mu[179] | 3.39 | 2280 | 1.00 |
| ## mu[180] | 3.01 | 2281 | 1.00 |
| ## mu[181] | 3.91 | 2287 | 1.00 |
| ## mu[182] | 3.45 | 2287 | 1.00 |
| ## mu[183] | 4.40 | 2290 | 1.00 |
| ## mu[184] | 4.30 | 2276 | 1.00 |
| ## mu[185] | 3.04 | 2283 | 1.00 |
| ## mu[186] | 3.34 | 2275 | 1.00 |
| ## mu[187] | 3.55 | 2296 | 1.00 |
| ## mu[188] | 3.49 | 2290 | 1.00 |
| ## mu[189] | 3.00 | 2278 | 1.00 |
| ## mu[190] | 3.04 | 2283 | 1.00 |
| ## mu[191] | 4.05 | 2302 | 1.00 |
| ## mu[192] | 2.81 | 2292 | 1.00 |
| ## mu[193] | 3.12 | 2292 | 1.00 |
| ## mu[194] | 3.06 | 2286 | 1.00 |
| ## mu[195] | 3.55 | 2296 | 1.00 |
| ## mu[196] | 2.98 | 2276 | 1.00 |
| ## mu[197] | 3.39 | 2280 | 1.00 |
| ## mu[198] | 3.81 | 2279 | 1.00 |
| ## mu[199] | 3.06 | 2286 | 1.00 |
| ## mu[200] | 3.39 | 2280 | 1.00 |
| ## mu[201] | 3.45 | 2287 | 1.00 |
| ## mu[202] | 3.49 | 2292 | 1.00 |
| ## mu[203] | 3.90 | 2284 | 1.00 |
| ## mu[204] | 4.76 | 2312 | 1.00 |
| ## mu[205] | 2.80 | 2290 | 1.00 |
| ## mu[206] | 2.77 | 2283 | 1.00 |
| ## mu[207] | 3.36 | 2278 | 1.00 |
| ## mu[208] | 3.41 | 2283 | 1.00 |
| ## mu[209] | 2.77 | 2283 | 1.00 |
| ## mu[210] | 3.42 | 2285 | 1.00 |
| ## mu[211] | 3.67 | 2302 | 1.00 |
| ## mu[212] | 2.77 | 2283 | 1.00 |
| ## mu[213] | 3.24 | 2301 | 1.00 |
| ## mu[214] | 3.32 | 2270 | 1.00 |
| ## mu[215] | 3.42 | 2285 | 1.00 |

| | | | |
|------------|------|------|------|
| ## mu[216] | 3.17 | 2297 | 1.00 |
| ## mu[217] | 4.22 | 2270 | 1.00 |
| ## mu[218] | 4.48 | 2297 | 1.00 |
| ## mu[219] | 3.60 | 2298 | 1.00 |
| ## mu[220] | 3.10 | 2288 | 1.00 |
| ## mu[221] | 3.42 | 2285 | 1.00 |
| ## mu[222] | 3.01 | 2281 | 1.00 |
| ## mu[223] | 3.06 | 2286 | 1.00 |
| ## mu[224] | 3.36 | 2278 | 1.00 |
| ## mu[225] | 3.04 | 2283 | 1.00 |
| ## mu[226] | 3.45 | 2287 | 1.00 |
| ## mu[227] | 3.64 | 2300 | 1.00 |
| ## mu[228] | 3.01 | 2281 | 1.00 |
| ## mu[229] | 3.39 | 2280 | 1.00 |
| ## mu[230] | 3.55 | 2296 | 1.00 |
| ## mu[231] | 3.41 | 2283 | 1.00 |
| ## mu[232] | 3.39 | 2280 | 1.00 |
| ## mu[233] | 3.06 | 2286 | 1.00 |
| ## mu[234] | 3.99 | 2300 | 1.00 |
| ## mu[235] | 3.33 | 2273 | 1.00 |
| ## mu[236] | 3.90 | 2284 | 1.00 |
| ## mu[237] | 3.17 | 2297 | 1.00 |
| ## mu[238] | 3.41 | 2283 | 1.00 |
| ## mu[239] | 3.36 | 2278 | 1.00 |
| ## mu[240] | 3.04 | 2283 | 1.00 |
| ## mu[241] | 3.41 | 2283 | 1.00 |
| ## mu[242] | 3.01 | 2281 | 1.00 |
| ## mu[243] | 3.39 | 2280 | 1.00 |
| ## mu[244] | 3.33 | 2273 | 1.00 |
| ## mu[245] | 4.43 | 2318 | 1.00 |
| ## mu[246] | 3.41 | 2283 | 1.00 |
| ## mu[247] | 3.39 | 2280 | 1.00 |
| ## mu[248] | 3.10 | 2288 | 1.00 |
| ## mu[249] | 3.41 | 2283 | 1.00 |
| ## mu[250] | 3.33 | 2273 | 1.00 |
| ## mu[251] | 3.33 | 2273 | 1.00 |
| ## mu[252] | 3.92 | 2289 | 1.00 |
| ## mu[253] | 4.13 | 2305 | 1.00 |
| ## mu[254] | 3.60 | 2298 | 1.00 |
| ## mu[255] | 3.39 | 2280 | 1.00 |
| ## mu[256] | 3.06 | 2286 | 1.00 |
| ## mu[257] | 2.90 | 2302 | 1.00 |
| ## mu[258] | 3.95 | 2293 | 1.00 |
| ## mu[259] | 3.64 | 2300 | 1.00 |
| ## mu[260] | 3.39 | 2280 | 1.00 |
| ## mu[261] | 3.68 | 2304 | 1.00 |
| ## mu[262] | 3.06 | 2286 | 1.00 |
| ## mu[263] | 3.85 | 2282 | 1.00 |
| ## mu[264] | 3.49 | 2290 | 1.00 |
| ## mu[265] | 3.39 | 2280 | 1.00 |
| ## mu[266] | 3.06 | 2286 | 1.00 |
| ## mu[267] | 3.39 | 2280 | 1.00 |
| ## mu[268] | 3.39 | 2280 | 1.00 |
| ## mu[269] | 3.34 | 2275 | 1.00 |

| | | | |
|------------|------|------|------|
| ## mu[270] | 3.39 | 2280 | 1.00 |
| ## mu[271] | 3.76 | 2272 | 1.00 |
| ## mu[272] | 3.10 | 2288 | 1.00 |
| ## mu[273] | 3.45 | 2270 | 1.00 |
| ## mu[274] | 3.02 | 2266 | 1.00 |
| ## mu[275] | 3.58 | 2255 | 1.00 |
| ## mu[276] | 3.79 | 2265 | 1.00 |
| ## mu[277] | 3.02 | 2266 | 1.00 |
| ## mu[278] | 3.99 | 2251 | 1.00 |
| ## mu[279] | 3.41 | 2267 | 1.00 |
| ## mu[280] | 3.70 | 2261 | 1.00 |
| ## mu[281] | 3.36 | 2264 | 1.00 |
| ## mu[282] | 3.58 | 2255 | 1.00 |
| ## mu[283] | 3.32 | 2263 | 1.00 |
| ## mu[284] | 2.98 | 2263 | 1.00 |
| ## mu[285] | 3.70 | 2261 | 1.00 |
| ## mu[286] | 3.32 | 2263 | 1.00 |
| ## mu[287] | 3.36 | 2264 | 1.00 |
| ## mu[288] | 3.05 | 2267 | 1.00 |
| ## mu[289] | 3.61 | 2276 | 1.00 |
| ## mu[290] | 3.76 | 2264 | 1.00 |
| ## mu[291] | 3.70 | 2261 | 1.00 |
| ## mu[292] | 3.76 | 2264 | 1.00 |
| ## mu[293] | 3.36 | 2264 | 1.00 |
| ## mu[294] | 3.65 | 2259 | 1.00 |
| ## mu[295] | 3.25 | 2260 | 1.00 |
| ## mu[296] | 3.55 | 2252 | 1.00 |
| ## mu[297] | 3.56 | 2254 | 1.00 |
| ## mu[298] | 3.63 | 2178 | 1.00 |
| ## mu[299] | 3.41 | 2179 | 1.00 |
| ## mu[300] | 3.28 | 2162 | 1.00 |
| ## mu[301] | 3.39 | 2176 | 1.00 |
| ## mu[302] | 3.36 | 2173 | 1.00 |
| ## mu[303] | 3.74 | 2189 | 1.00 |
| ## mu[304] | 3.65 | 2181 | 1.00 |
| ## mu[305] | 3.30 | 2165 | 1.00 |
| ## mu[306] | 3.28 | 2162 | 1.00 |
| ## mu[307] | 3.58 | 2172 | 1.00 |
| ## mu[308] | 3.65 | 2181 | 1.00 |
| ## mu[309] | 3.67 | 2183 | 1.00 |
| ## mu[310] | 3.30 | 2165 | 1.00 |
| ## mu[311] | 4.27 | 2205 | 1.00 |
| ## mu[312] | 3.39 | 2176 | 1.00 |
| ## mu[313] | 3.02 | 2155 | 1.00 |
| ## mu[314] | 3.63 | 2178 | 1.00 |
| ## mu[315] | 3.65 | 2181 | 1.00 |
| ## mu[316] | 3.67 | 2183 | 1.00 |
| ## mu[317] | 3.30 | 2165 | 1.00 |
| ## mu[318] | 4.64 | 2094 | 1.00 |
| ## mu[319] | 4.42 | 2084 | 1.00 |
| ## mu[320] | 3.97 | 2081 | 1.00 |
| ## mu[321] | 4.28 | 2089 | 1.00 |
| ## mu[322] | 3.86 | 2083 | 1.00 |
| ## mu[323] | 4.09 | 1930 | 1.00 |

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|------------|------|------|------|
| ## mu[324] | 4.95 | 1999 | 1.00 |
| ## mu[325] | 3.37 | 1889 | 1.00 |
| ## mu[326] | 3.30 | 1875 | 1.00 |
| ## mu[327] | 3.81 | 1922 | 1.00 |
| ## mu[328] | 4.40 | 2321 | 1.00 |
| ## mu[329] | 4.95 | 2319 | 1.00 |
| ## mu[330] | 3.97 | 2320 | 1.00 |
| ## mu[331] | 3.96 | 2323 | 1.00 |
| ## mu[332] | 4.33 | 2313 | 1.00 |
| ## mu[333] | 4.35 | 2316 | 1.00 |
| ## mu[334] | 4.01 | 2327 | 1.00 |
| ## mu[335] | 5.01 | 2321 | 1.00 |
| ## mu[336] | 4.82 | 2314 | 1.00 |
| ## mu[337] | 4.35 | 2316 | 1.00 |
| ## mu[338] | 4.48 | 2329 | 1.00 |
| ## mu[339] | 4.33 | 2313 | 1.00 |
| ## mu[340] | 4.44 | 2325 | 1.00 |
| ## mu[341] | 4.08 | 2333 | 1.00 |
| ## mu[342] | 4.46 | 2327 | 1.00 |
| ## mu[343] | 5.02 | 2323 | 1.00 |
| ## mu[344] | 4.38 | 2318 | 1.00 |
| ## mu[345] | 5.01 | 2321 | 1.00 |
| ## mu[346] | 4.38 | 2318 | 1.00 |
| ## mu[347] | 4.40 | 2321 | 1.00 |
| ## mu[348] | 4.38 | 2318 | 1.00 |
| ## mu[349] | 3.62 | 2329 | 1.00 |
| ## mu[350] | 4.44 | 2325 | 1.00 |
| ## mu[351] | 4.71 | 2306 | 1.00 |
| ## mu[352] | 4.38 | 2318 | 1.00 |
| ## mu[353] | 4.95 | 2319 | 1.00 |
| ## mu[354] | 4.68 | 2337 | 1.00 |
| ## mu[355] | 4.48 | 2329 | 1.00 |
| ## mu[356] | 4.01 | 2327 | 1.00 |
| ## mu[357] | 5.02 | 2323 | 1.00 |
| ## mu[358] | 3.98 | 2318 | 1.00 |
| ## mu[359] | 4.28 | 2308 | 1.00 |
| ## mu[360] | 3.95 | 2316 | 1.00 |
| ## mu[361] | 4.42 | 2323 | 1.00 |
| ## mu[362] | 5.74 | 2327 | 1.00 |
| ## mu[363] | 4.38 | 2318 | 1.00 |
| ## mu[364] | 4.40 | 2321 | 1.00 |
| ## mu[365] | 3.97 | 2320 | 1.00 |
| ## mu[366] | 5.74 | 2327 | 1.00 |
| ## mu[367] | 5.01 | 2321 | 1.00 |
| ## mu[368] | 4.06 | 2331 | 1.00 |
| ## mu[369] | 4.28 | 2308 | 1.00 |
| ## mu[370] | 3.98 | 2318 | 1.00 |
| ## mu[371] | 5.17 | 2298 | 1.00 |
| ## mu[372] | 4.08 | 2333 | 1.00 |
| ## mu[373] | 4.33 | 2313 | 1.00 |
| ## mu[374] | 4.38 | 2318 | 1.00 |
| ## mu[375] | 4.88 | 2316 | 1.00 |
| ## mu[376] | 4.23 | 2306 | 1.00 |
| ## mu[377] | 3.95 | 2316 | 1.00 |

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|------------|------|------|------|
| ## mu[378] | 4.44 | 2325 | 1.00 |
| ## mu[379] | 4.13 | 2337 | 1.00 |
| ## mu[380] | 3.96 | 2323 | 1.00 |
| ## mu[381] | 3.90 | 2313 | 1.00 |
| ## mu[382] | 4.28 | 2308 | 1.00 |
| ## mu[383] | 4.01 | 2327 | 1.00 |
| ## mu[384] | 4.73 | 2309 | 1.00 |
| ## mu[385] | 5.11 | 2329 | 1.00 |
| ## mu[386] | 3.48 | 2315 | 1.00 |
| ## mu[387] | 4.31 | 2311 | 1.00 |
| ## mu[388] | 4.88 | 2316 | 1.00 |
| ## mu[389] | 4.38 | 2318 | 1.00 |
| ## mu[390] | 4.88 | 2316 | 1.00 |
| ## mu[391] | 5.35 | 2309 | 1.00 |
| ## mu[392] | 3.97 | 2320 | 1.00 |
| ## mu[393] | 4.68 | 2337 | 1.00 |
| ## mu[394] | 4.79 | 2340 | 1.00 |
| ## mu[395] | 4.35 | 2316 | 1.00 |
| ## mu[396] | 5.22 | 2337 | 1.00 |
| ## mu[397] | 4.62 | 2335 | 1.00 |
| ## mu[398] | 4.38 | 2318 | 1.00 |
| ## mu[399] | 4.79 | 2340 | 1.00 |
| ## mu[400] | 4.48 | 2329 | 1.00 |
| ## mu[401] | 3.64 | 2331 | 1.00 |
| ## mu[402] | 4.38 | 2318 | 1.00 |
| ## mu[403] | 4.33 | 2313 | 1.00 |
| ## mu[404] | 5.60 | 2323 | 1.00 |
| ## mu[405] | 4.40 | 2321 | 1.00 |
| ## mu[406] | 4.28 | 2308 | 1.00 |
| ## mu[407] | 5.60 | 2323 | 1.00 |
| ## mu[408] | 5.08 | 2327 | 1.00 |
| ## mu[409] | 5.01 | 2321 | 1.00 |
| ## mu[410] | 3.97 | 2320 | 1.00 |
| ## mu[411] | 3.64 | 2331 | 1.00 |
| ## mu[412] | 5.47 | 2314 | 1.00 |
| ## mu[413] | 4.44 | 2325 | 1.00 |
| ## mu[414] | 5.01 | 2321 | 1.00 |
| ## mu[415] | 3.98 | 2318 | 1.00 |
| ## mu[416] | 5.15 | 2331 | 1.00 |
| ## mu[417] | 4.38 | 2318 | 1.00 |
| ## mu[418] | 4.01 | 2327 | 1.00 |
| ## mu[419] | 4.35 | 2316 | 1.00 |
| ## mu[420] | 4.33 | 2313 | 1.00 |
| ## mu[421] | 3.62 | 2329 | 1.00 |
| ## mu[422] | 3.60 | 2327 | 1.00 |
| ## mu[423] | 3.64 | 2331 | 1.00 |
| ## mu[424] | 4.41 | 2487 | 1.00 |
| ## mu[425] | 4.03 | 2494 | 1.00 |
| ## mu[426] | 3.45 | 2470 | 1.00 |
| ## mu[427] | 4.96 | 2440 | 1.00 |
| ## mu[428] | 4.33 | 2480 | 1.00 |
| ## mu[429] | 3.44 | 2466 | 1.00 |
| ## mu[430] | 4.07 | 2447 | 1.00 |
| ## mu[431] | 4.26 | 2472 | 1.00 |

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|------------|------|------|------|
| ## mu[432] | 3.96 | 2484 | 1.00 |
| ## mu[433] | 4.86 | 2485 | 1.00 |
| ## mu[434] | 5.05 | 2449 | 1.00 |
| ## mu[435] | 4.68 | 2466 | 1.00 |
| ## mu[436] | 4.46 | 2494 | 1.00 |
| ## mu[437] | 5.11 | 2454 | 1.00 |
| ## mu[438] | 5.01 | 2499 | 1.00 |
| ## mu[439] | 4.68 | 2466 | 1.00 |
| ## mu[440] | 4.74 | 2474 | 1.00 |
| ## mu[441] | 5.25 | 2471 | 1.00 |
| ## mu[442] | 3.55 | 2481 | 1.00 |
| ## mu[443] | 4.19 | 2460 | 1.00 |
| ## mu[444] | 4.59 | 2453 | 1.00 |
| ## mu[445] | 4.59 | 2453 | 1.00 |
| ## mu[446] | 4.29 | 2476 | 1.00 |
| ## mu[447] | 4.78 | 2478 | 1.00 |
| ## mu[448] | 4.59 | 2453 | 1.00 |
| ## mu[449] | 4.33 | 2480 | 1.00 |
| ## mu[450] | 4.82 | 2482 | 1.00 |
| ## mu[451] | 5.21 | 2463 | 1.00 |
| ## mu[452] | 4.41 | 2487 | 1.00 |
| ## mu[453] | 4.19 | 2460 | 1.00 |
| ## mu[454] | 4.22 | 2464 | 1.00 |
| ## mu[455] | 4.37 | 2483 | 1.00 |
| ## mu[456] | 3.96 | 2484 | 1.00 |
| ## mu[457] | 4.44 | 2491 | 1.00 |
| ## mu[458] | 5.21 | 2463 | 1.00 |
| ## mu[459] | 3.87 | 2473 | 1.00 |
| ## mu[460] | 5.25 | 2471 | 1.00 |
| ## mu[461] | 5.13 | 2509 | 1.00 |
| ## mu[462] | 4.82 | 2482 | 1.00 |
| ## mu[463] | 4.26 | 2472 | 1.00 |
| ## mu[464] | 5.21 | 2463 | 1.00 |
| ## mu[465] | 3.52 | 2477 | 1.00 |
| ## mu[466] | 4.26 | 2472 | 1.00 |
| ## mu[467] | 5.15 | 2512 | 1.00 |
| ## mu[468] | 4.68 | 2466 | 1.00 |
| ## mu[469] | 5.21 | 2463 | 1.00 |
| ## mu[470] | 4.82 | 2482 | 1.00 |
| ## mu[471] | 4.10 | 2501 | 1.00 |
| ## mu[472] | 5.32 | 2479 | 1.00 |
| ## mu[473] | 4.49 | 2444 | 1.00 |
| ## mu[474] | 4.53 | 2500 | 1.00 |
| ## mu[475] | 5.11 | 2454 | 1.00 |
| ## mu[476] | 4.65 | 2461 | 1.00 |
| ## mu[477] | 2.13 | 2262 | 1.00 |
| ## mu[478] | 2.48 | 2280 | 1.00 |
| ## mu[479] | 2.17 | 2275 | 1.00 |
| ## mu[480] | 2.13 | 2262 | 1.00 |
| ## mu[481] | 2.27 | 2289 | 1.00 |
| ## mu[482] | 2.32 | 2248 | 1.00 |
| ## mu[483] | 2.21 | 2281 | 1.00 |
| ## mu[484] | 2.56 | 2244 | 1.00 |
| ## mu[485] | 2.14 | 2269 | 1.00 |

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|------------|------|------|------|
| ## mu[486] | 3.24 | 2337 | 1.00 |
| ## mu[487] | 3.13 | 2340 | 1.00 |
| ## mu[488] | 3.86 | 2349 | 1.00 |
| ## mu[489] | 3.46 | 2345 | 1.00 |
| ## mu[490] | 4.26 | 2353 | 1.00 |
| ## mu[491] | 3.51 | 2344 | 1.00 |
| ## mu[492] | 3.84 | 2349 | 1.00 |
| ## mu[493] | 3.16 | 2361 | 1.00 |
| ## mu[494] | 3.77 | 2371 | 1.00 |
| ## mu[495] | 3.01 | 2379 | 1.00 |
| ## mu[496] | 2.89 | 2372 | 1.00 |
| ## mu[497] | 2.70 | 2380 | 1.00 |
| ## mu[498] | 2.96 | 2375 | 1.00 |
| ## mu[499] | 4.34 | 2372 | 1.00 |
| ## mu[500] | 2.88 | 2368 | 1.00 |
| ## mu[501] | 2.67 | 2379 | 1.00 |
| ## mu[502] | 3.83 | 2374 | 1.00 |
| ## mu[503] | 3.72 | 2368 | 1.00 |
| ## mu[504] | 3.24 | 2367 | 1.00 |
| ## mu[505] | 3.30 | 2372 | 1.00 |
| ## mu[506] | 3.55 | 2357 | 1.00 |
| ## mu[507] | 3.17 | 2363 | 1.00 |
| ## mu[508] | 2.89 | 2372 | 1.00 |
| ## mu[509] | 3.17 | 2363 | 1.00 |
| ## mu[510] | 2.88 | 2388 | 1.00 |
| ## mu[511] | 3.55 | 2381 | 1.00 |
| ## mu[512] | 4.47 | 2375 | 1.00 |
| ## mu[513] | 3.47 | 2351 | 1.00 |
| ## mu[514] | 3.21 | 2365 | 1.00 |
| ## mu[515] | 3.72 | 2368 | 1.00 |
| ## mu[516] | 3.32 | 2373 | 1.00 |
| ## mu[517] | 2.93 | 2373 | 1.00 |
| ## mu[518] | 3.01 | 2379 | 1.00 |
| ## mu[519] | 3.14 | 2359 | 1.00 |
| ## mu[520] | 3.24 | 2367 | 1.00 |
| ## mu[521] | 3.59 | 2361 | 1.00 |
| ## mu[522] | 2.88 | 2368 | 1.00 |
| ## mu[523] | 3.26 | 2368 | 1.00 |
| ## mu[524] | 3.17 | 2363 | 1.00 |
| ## mu[525] | 3.36 | 2376 | 1.00 |
| ## mu[526] | 2.99 | 2378 | 1.00 |
| ## mu[527] | 2.93 | 2373 | 1.00 |
| ## mu[528] | 2.88 | 2368 | 1.00 |
| ## mu[529] | 3.57 | 2359 | 1.00 |
| ## mu[530] | 3.62 | 2363 | 1.00 |
| ## mu[531] | 3.34 | 2375 | 1.00 |
| ## mu[532] | 3.59 | 2361 | 1.00 |
| ## mu[533] | 3.30 | 2372 | 1.00 |
| ## mu[534] | 2.99 | 2376 | 1.00 |
| ## mu[535] | 3.24 | 2367 | 1.00 |
| ## mu[536] | 2.99 | 2376 | 1.00 |
| ## mu[537] | 3.47 | 2351 | 1.00 |
| ## mu[538] | 3.14 | 2359 | 1.00 |
| ## mu[539] | 4.26 | 2366 | 1.00 |

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|------------|------|------|------|
| ## mu[540] | 2.88 | 2368 | 1.00 |
| ## mu[541] | 2.96 | 2375 | 1.00 |
| ## mu[542] | 3.95 | 2378 | 1.00 |
| ## mu[543] | 3.24 | 2367 | 1.00 |
| ## mu[544] | 2.93 | 2373 | 1.00 |
| ## mu[545] | 3.16 | 2361 | 1.00 |
| ## mu[546] | 3.24 | 2367 | 1.00 |
| ## mu[547] | 3.26 | 2368 | 1.00 |
| ## mu[548] | 3.24 | 2367 | 1.00 |
| ## mu[549] | 3.14 | 2359 | 1.00 |
| ## mu[550] | 3.17 | 2363 | 1.00 |
| ## mu[551] | 3.30 | 2372 | 1.00 |
| ## mu[552] | 4.24 | 2385 | 1.00 |
| ## mu[553] | 3.17 | 2363 | 1.00 |
| ## mu[554] | 2.99 | 2378 | 1.00 |
| ## mu[555] | 3.57 | 2359 | 1.00 |
| ## mu[556] | 3.26 | 2368 | 1.00 |
| ## mu[557] | 3.13 | 2357 | 1.00 |
| ## mu[558] | 2.89 | 2372 | 1.00 |
| ## mu[559] | 2.74 | 2383 | 1.00 |
| ## mu[560] | 3.30 | 2372 | 1.00 |
| ## mu[561] | 2.67 | 2379 | 1.00 |
| ## mu[562] | 3.27 | 2387 | 1.00 |
| ## mu[563] | 5.19 | 2213 | 1.00 |
| ## mu[564] | 3.64 | 2204 | 1.00 |
| ## mu[565] | 3.74 | 2211 | 1.00 |
| ## mu[566] | 3.81 | 2215 | 1.00 |
| ## mu[567] | 5.07 | 2206 | 1.00 |
| ## mu[568] | 4.07 | 2204 | 1.00 |
| ## mu[569] | 3.97 | 2199 | 1.00 |
| ## mu[570] | 4.54 | 2206 | 1.00 |
| ## mu[571] | 3.81 | 2215 | 1.00 |
| ## mu[572] | 3.64 | 2204 | 1.00 |
| ## mu[573] | 3.78 | 2213 | 1.00 |
| ## mu[574] | 3.69 | 2209 | 1.00 |
| ## mu[575] | 3.97 | 2199 | 1.00 |
| ## mu[576] | 3.66 | 2206 | 1.00 |
| ## mu[577] | 3.90 | 2224 | 1.00 |
| ## mu[578] | 3.41 | 2215 | 1.00 |
| ## mu[579] | 4.02 | 2201 | 1.00 |
| ## mu[580] | 3.41 | 2215 | 1.00 |
| ## mu[581] | 4.40 | 2198 | 1.00 |
| ## mu[582] | 3.97 | 2199 | 1.00 |
| ## mu[583] | 3.66 | 2206 | 1.00 |
| ## mu[584] | 3.64 | 2204 | 1.00 |
| ## mu[585] | 4.02 | 2201 | 1.00 |
| ## mu[586] | 3.74 | 2211 | 1.00 |
| ## mu[587] | 4.60 | 2208 | 1.00 |
| ## mu[588] | 4.27 | 2218 | 1.00 |
| ## mu[589] | 3.39 | 2213 | 1.00 |
| ## mu[590] | 3.30 | 2208 | 1.00 |
| ## mu[591] | 4.18 | 2211 | 1.00 |
| ## mu[592] | 3.97 | 2199 | 1.00 |
| ## mu[593] | 3.66 | 2206 | 1.00 |

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|------------|------|------|------|
| ## mu[594] | 4.13 | 2208 | 1.00 |
| ## mu[595] | 3.74 | 2211 | 1.00 |
| ## mu[596] | 3.66 | 2206 | 1.00 |
| ## mu[597] | 3.64 | 2204 | 1.00 |
| ## mu[598] | 3.97 | 2199 | 1.00 |
| ## mu[599] | 3.97 | 2199 | 1.00 |
| ## mu[600] | 3.57 | 2199 | 1.00 |
| ## mu[601] | 4.39 | 2196 | 1.00 |
| ## mu[602] | 4.30 | 2285 | 1.00 |
| ## mu[603] | 3.51 | 2279 | 1.00 |
| ## mu[604] | 3.87 | 2283 | 1.00 |
| ## mu[605] | 3.77 | 2276 | 1.00 |
| ## mu[606] | 3.87 | 2283 | 1.00 |
| ## mu[607] | 4.21 | 2279 | 1.00 |
| ## mu[608] | 4.32 | 2287 | 1.00 |
| ## mu[609] | 3.93 | 2287 | 1.00 |
| ## mu[610] | 3.74 | 2273 | 1.00 |
| ## mu[611] | 4.09 | 2273 | 1.00 |
| ## mu[612] | 4.17 | 2277 | 1.00 |
| ## mu[613] | 4.74 | 2285 | 1.00 |
| ## mu[614] | 3.81 | 2280 | 1.00 |
| ## mu[615] | 4.69 | 2283 | 1.00 |
| ## mu[616] | 4.95 | 2296 | 1.00 |
| ## mu[617] | 2.23 | 2350 | 1.00 |
| ## mu[618] | 2.05 | 2356 | 1.00 |
| ## mu[619] | 1.98 | 2344 | 1.00 |
| ## mu[620] | 2.45 | 2343 | 1.00 |
| ## mu[621] | 2.44 | 2341 | 1.00 |
| ## mu[622] | 2.01 | 2349 | 1.00 |
| ## mu[623] | 2.24 | 2353 | 1.00 |
| ## mu[624] | 2.24 | 2353 | 1.00 |
| ## mu[625] | 2.30 | 2359 | 1.00 |
| ## mu[626] | 2.23 | 2350 | 1.00 |
| ## mu[627] | 2.22 | 2348 | 1.00 |
| ## mu[628] | 2.02 | 2351 | 1.00 |
| ## mu[629] | 4.89 | 2261 | 1.00 |
| ## mu[630] | 6.64 | 2263 | 1.00 |
| ## mu[631] | 5.88 | 2261 | 1.00 |
| ## mu[632] | 6.70 | 2267 | 1.00 |
| ## mu[633] | 5.55 | 2265 | 1.00 |
| ## mu[634] | 5.55 | 2265 | 1.00 |
| ## mu[635] | 5.90 | 2263 | 1.00 |
| ## mu[636] | 5.93 | 2264 | 1.00 |
| ## mu[637] | 6.09 | 2269 | 1.00 |
| ## mu[638] | 4.85 | 2259 | 1.00 |
| ## mu[639] | 5.41 | 2262 | 1.00 |
| ## mu[640] | 7.43 | 2265 | 1.00 |
| ## mu[641] | 5.86 | 2259 | 1.00 |
| ## mu[642] | 5.41 | 2262 | 1.00 |
| ## mu[643] | 5.88 | 2261 | 1.00 |
| ## mu[644] | 5.86 | 2259 | 1.00 |
| ## mu[645] | 5.86 | 2259 | 1.00 |
| ## mu[646] | 5.80 | 2257 | 1.00 |
| ## mu[647] | 5.93 | 2264 | 1.00 |

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|------------|------|------|------|
| ## mu[648] | 6.38 | 2255 | 1.00 |
| ## mu[649] | 5.06 | 2251 | 1.00 |
| ## mu[650] | 5.28 | 2258 | 1.00 |
| ## mu[651] | 5.05 | 2266 | 1.00 |
| ## mu[652] | 6.11 | 2272 | 1.00 |
| ## mu[653] | 5.77 | 2255 | 1.00 |
| ## mu[654] | 6.73 | 2270 | 1.00 |
| ## mu[655] | 6.68 | 2265 | 1.00 |
| ## mu[656] | 5.88 | 2261 | 1.00 |
| ## mu[657] | 7.24 | 2423 | 1.00 |
| ## mu[658] | 7.66 | 2407 | 1.00 |
| ## mu[659] | 8.16 | 2426 | 1.00 |
| ## mu[660] | 7.38 | 2429 | 1.00 |
| ## mu[661] | 7.47 | 2432 | 1.00 |
| ## mu[662] | 8.05 | 2423 | 1.00 |
| ## mu[663] | 8.77 | 2414 | 1.00 |
| ## mu[664] | 7.97 | 2420 | 1.00 |
| ## mu[665] | 7.74 | 2411 | 1.00 |
| ## mu[666] | 7.97 | 2420 | 1.00 |
| ## mu[667] | 8.47 | 2404 | 1.00 |
| ## mu[668] | 7.05 | 2414 | 1.00 |
| ## mu[669] | 7.91 | 2417 | 1.00 |
| ## mu[670] | 8.35 | 2400 | 1.00 |
| ## mu[671] | 7.82 | 2414 | 1.00 |
| ## mu[672] | 7.66 | 2407 | 1.00 |
| ## mu[673] | 9.08 | 2423 | 1.00 |
| ## mu[674] | 7.24 | 2423 | 1.00 |
| ## mu[675] | 7.74 | 2411 | 1.00 |
| ## mu[676] | 8.35 | 2400 | 1.00 |
| ## mu[677] | 7.50 | 2400 | 1.00 |
| ## mu[678] | 8.47 | 2404 | 1.00 |
| ## mu[679] | 8.97 | 2420 | 1.00 |
| ## mu[680] | 7.97 | 2420 | 1.00 |
| ## mu[681] | 7.74 | 2411 | 1.00 |
| ## mu[682] | 7.18 | 2420 | 1.00 |
| ## mu[683] | 7.97 | 2420 | 1.00 |
| ## mu[684] | 3.35 | 2245 | 1.00 |
| ## mu[685] | 3.42 | 2255 | 1.00 |
| ## mu[686] | 3.87 | 2266 | 1.00 |
| ## mu[687] | 3.51 | 2268 | 1.00 |
| ## mu[688] | 3.57 | 2274 | 1.00 |
| ## mu[689] | 3.45 | 2258 | 1.00 |
| ## mu[690] | 2.88 | 2282 | 1.00 |
| ## mu[691] | 4.70 | 2339 | 1.00 |
| ## mu[692] | 4.49 | 2327 | 1.00 |
| ## mu[693] | 4.98 | 2320 | 1.00 |
| ## mu[694] | 4.52 | 2329 | 1.00 |
| ## mu[695] | 4.34 | 2313 | 1.00 |
| ## mu[696] | 4.34 | 2313 | 1.00 |
| ## mu[697] | 4.61 | 2334 | 1.00 |
| ## mu[698] | 5.16 | 2334 | 1.00 |
| ## mu[699] | 4.52 | 2329 | 1.00 |
| ## mu[700] | 4.21 | 2345 | 1.00 |
| ## mu[701] | 4.05 | 2332 | 1.00 |

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|------------|------|------|------|
| ## mu[702] | 4.05 | 2332 | 1.00 |
| ## mu[703] | 4.38 | 2318 | 1.00 |
| ## mu[704] | 4.98 | 2320 | 1.00 |
| ## mu[705] | 4.24 | 2347 | 1.00 |
| ## mu[706] | 4.21 | 2345 | 1.00 |
| ## mu[707] | 4.98 | 2320 | 1.00 |
| ## mu[708] | 4.70 | 2339 | 1.00 |
| ## mu[709] | 4.72 | 2342 | 1.00 |
| ## mu[710] | 4.64 | 2337 | 1.00 |
| ## mu[711] | 4.70 | 2339 | 1.00 |
| ## mu[712] | 5.16 | 2334 | 1.00 |
| ## mu[713] | 4.81 | 2349 | 1.00 |
| ## mu[714] | 4.61 | 2334 | 1.00 |
| ## mu[715] | 4.38 | 2318 | 1.00 |
| ## mu[716] | 4.45 | 2324 | 1.00 |
| ## mu[717] | 4.56 | 2332 | 1.00 |
| ## mu[718] | 5.25 | 2339 | 1.00 |
| ## mu[719] | 4.56 | 2332 | 1.00 |
| ## mu[720] | 4.61 | 2334 | 1.00 |
| ## mu[721] | 4.94 | 2353 | 1.00 |
| ## mu[722] | 4.34 | 2313 | 1.00 |
| ## mu[723] | 4.61 | 2334 | 1.00 |
| ## mu[724] | 2.70 | 2220 | 1.00 |
| ## mu[725] | 2.86 | 2195 | 1.00 |
| ## mu[726] | 2.70 | 2220 | 1.00 |
| ## mu[727] | 2.92 | 2208 | 1.00 |
| ## mu[728] | 2.65 | 2214 | 1.00 |
| ## mu[729] | 2.61 | 2205 | 1.00 |
| ## mu[730] | 2.39 | 2215 | 1.00 |
| ## mu[731] | 2.35 | 2206 | 1.00 |
| ## mu[732] | 2.63 | 2211 | 1.00 |
| ## mu[733] | 2.89 | 2202 | 1.00 |
| ## mu[734] | 2.89 | 2202 | 1.00 |
| ## mu[735] | 2.90 | 2205 | 1.00 |
| ## mu[736] | 2.93 | 2211 | 1.00 |
| ## mu[737] | 2.96 | 2217 | 1.00 |
| ## mu[738] | 2.89 | 2202 | 1.00 |
| ## mu[739] | 3.16 | 2191 | 1.00 |
| ## mu[740] | 2.90 | 2205 | 1.00 |
| ## mu[741] | 2.90 | 2205 | 1.00 |
| ## mu[742] | 3.18 | 2198 | 1.00 |
| ## mu[743] | 2.77 | 2182 | 1.00 |
| ## mu[744] | 3.01 | 2223 | 1.00 |
| ## mu[745] | 2.63 | 2211 | 1.00 |
| ## mu[746] | 2.89 | 2202 | 1.00 |
| ## mu[747] | 2.92 | 2208 | 1.00 |
| ## mu[748] | 2.54 | 2196 | 1.00 |
| ## mu[749] | 2.81 | 2189 | 1.00 |
| ## mu[750] | 2.58 | 2199 | 1.00 |
| ## mu[751] | 2.88 | 2199 | 1.00 |
| ## mu[752] | 2.85 | 2192 | 1.00 |
| ## mu[753] | 2.61 | 2205 | 1.00 |
| ## mu[754] | 3.16 | 2191 | 1.00 |
| ## mu[755] | 2.77 | 2182 | 1.00 |

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|------------|------|------|------|
| ## mu[756] | 2.98 | 2220 | 1.00 |
| ## mu[757] | 2.60 | 2202 | 1.00 |
| ## mu[758] | 2.81 | 2189 | 1.00 |
| ## mu[759] | 2.88 | 2199 | 1.00 |
| ## mu[760] | 3.11 | 2185 | 1.00 |
| ## mu[761] | 3.26 | 2210 | 1.00 |
| ## mu[762] | 2.89 | 2202 | 1.00 |
| ## mu[763] | 4.84 | 2229 | 1.00 |
| ## mu[764] | 3.96 | 2188 | 1.00 |
| ## mu[765] | 5.38 | 2248 | 1.00 |
| ## mu[766] | 5.60 | 2272 | 1.00 |
| ## mu[767] | 4.18 | 2224 | 1.00 |
| ## mu[768] | 6.36 | 2341 | 1.00 |
| ## mu[769] | 4.78 | 2219 | 1.00 |
| ## mu[770] | 4.77 | 2261 | 1.00 |
| ## mu[771] | 4.33 | 2195 | 1.00 |
| ## mu[772] | 5.00 | 2249 | 1.00 |
| ## mu[773] | 4.21 | 2229 | 1.00 |
| ## mu[774] | 4.02 | 2198 | 1.00 |
| ## mu[775] | 4.59 | 2237 | 1.00 |
| ## mu[776] | 4.42 | 2211 | 1.00 |
| ## mu[777] | 4.02 | 2198 | 1.00 |
| ## mu[778] | 4.66 | 2247 | 1.00 |
| ## mu[779] | 4.59 | 2237 | 1.00 |
| ## mu[780] | 4.44 | 2216 | 1.00 |
| ## mu[781] | 4.18 | 2224 | 1.00 |
| ## mu[782] | 4.37 | 2206 | 1.00 |
| ## mu[783] | 5.26 | 2274 | 1.00 |
| ## mu[784] | 5.12 | 2259 | 1.00 |
| ## mu[785] | 4.12 | 2214 | 1.00 |
| ## mu[786] | 4.90 | 2234 | 1.00 |
| ## mu[787] | 5.38 | 2248 | 1.00 |
| ## mu[788] | 4.97 | 2244 | 1.00 |
| ## mu[789] | 5.57 | 2267 | 1.00 |
| ## mu[790] | 5.32 | 2283 | 1.00 |
| ## mu[791] | 5.60 | 2272 | 1.00 |
| ## mu[792] | 5.00 | 2249 | 1.00 |
| ## mu[793] | 4.47 | 2221 | 1.00 |
| ## mu[794] | 4.57 | 2232 | 1.00 |
| ## mu[795] | 4.86 | 2270 | 1.00 |
| ## mu[796] | 5.26 | 2274 | 1.00 |
| ## mu[797] | 4.52 | 2227 | 1.00 |
| ## mu[798] | 4.79 | 2266 | 1.00 |
| ## mu[799] | 4.21 | 2229 | 1.00 |
| ## mu[800] | 5.68 | 2286 | 1.00 |
| ## mu[801] | 5.36 | 2242 | 1.00 |
| ## mu[802] | 5.24 | 2269 | 1.00 |
| ## mu[803] | 4.57 | 2232 | 1.00 |
| ## mu[804] | 4.47 | 2221 | 1.00 |
| ## mu[805] | 5.65 | 2282 | 1.00 |
| ## mu[806] | 5.88 | 2300 | 1.00 |
| ## mu[807] | 4.52 | 2227 | 1.00 |
| ## mu[808] | 4.04 | 2204 | 1.00 |
| ## mu[809] | 3.68 | 2325 | 1.00 |

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|------------|------|------|------|
| ## mu[810] | 4.06 | 2321 | 1.00 |
| ## mu[811] | 3.79 | 2331 | 1.00 |
| ## mu[812] | 3.01 | 2324 | 1.00 |
| ## mu[813] | 3.18 | 2336 | 1.00 |
| ## mu[814] | 3.35 | 2327 | 1.00 |
| ## mu[815] | 3.68 | 2325 | 1.00 |
| ## mu[816] | 3.61 | 2320 | 1.00 |
| ## mu[817] | 3.29 | 2322 | 1.00 |
| ## mu[818] | 3.61 | 2320 | 1.00 |
| ## mu[819] | 3.41 | 2330 | 1.00 |
| ## mu[820] | 3.79 | 2331 | 1.00 |
| ## mu[821] | 3.68 | 2325 | 1.00 |
| ## mu[822] | 3.41 | 2330 | 1.00 |
| ## mu[823] | 3.58 | 2318 | 1.00 |
| ## mu[824] | 5.56 | 1947 | 1.00 |
| ## mu[825] | 5.04 | 1948 | 1.00 |
| ## mu[826] | 4.57 | 1946 | 1.00 |
| ## mu[827] | 4.98 | 1945 | 1.00 |
| ## mu[828] | 4.80 | 1961 | 1.00 |
| ## mu[829] | 5.54 | 1943 | 1.00 |
| ## mu[830] | 4.60 | 1950 | 1.00 |
| ## mu[831] | 4.98 | 1945 | 1.00 |
| ## mu[832] | 5.14 | 1958 | 1.00 |
| ## mu[833] | 5.11 | 1955 | 1.00 |
| ## mu[834] | 5.52 | 1987 | 1.00 |
| ## mu[835] | 5.54 | 1943 | 1.00 |
| ## mu[836] | 5.97 | 1982 | 1.00 |
| ## mu[837] | 5.64 | 1958 | 1.00 |
| ## mu[838] | 4.98 | 1945 | 1.00 |
| ## mu[839] | 5.38 | 1937 | 1.00 |
| ## mu[840] | 5.75 | 1971 | 1.00 |
| ## mu[841] | 6.31 | 1974 | 1.00 |
| ## mu[842] | 4.78 | 2236 | 1.00 |
| ## mu[843] | 4.86 | 2243 | 1.00 |
| ## mu[844] | 4.08 | 2266 | 1.00 |
| ## mu[845] | 4.35 | 2246 | 1.00 |
| ## mu[846] | 4.67 | 2272 | 1.00 |
| ## mu[847] | 5.16 | 2221 | 1.00 |
| ## mu[848] | 4.39 | 2250 | 1.00 |
| ## mu[849] | 4.64 | 2269 | 1.00 |
| ## mu[850] | 4.30 | 2240 | 1.00 |
| ## mu[851] | 4.78 | 2236 | 1.00 |
| ## mu[852] | 3.99 | 2256 | 1.00 |
| ## mu[853] | 5.42 | 2242 | 1.00 |
| ## mu[854] | 4.55 | 2263 | 1.00 |
| ## mu[855] | 4.35 | 2246 | 1.00 |
| ## mu[856] | 4.86 | 2243 | 1.00 |
| ## mu[857] | 4.27 | 2236 | 1.00 |
| ## mu[858] | 5.54 | 2249 | 1.00 |
| ## mu[859] | 4.78 | 2236 | 1.00 |
| ## mu[860] | 4.67 | 2272 | 1.00 |
| ## mu[861] | 4.44 | 2256 | 1.00 |
| ## mu[862] | 4.41 | 2253 | 1.00 |
| ## mu[863] | 3.83 | 2277 | 1.00 |

| | | | |
|------------|------|------|------|
| ## mu[864] | 3.96 | 2253 | 1.00 |
| ## mu[865] | 5.77 | 2265 | 1.00 |
| ## mu[866] | 4.55 | 2263 | 1.00 |
| ## mu[867] | 4.30 | 2240 | 1.00 |
| ## mu[868] | 3.92 | 2250 | 1.00 |
| ## mu[869] | 5.14 | 2269 | 1.00 |
| ## mu[870] | 4.83 | 2239 | 1.00 |
| ## mu[871] | 3.88 | 2246 | 1.00 |
| ## mu[872] | 3.99 | 2256 | 1.00 |
| ## mu[873] | 5.03 | 2256 | 1.00 |
| ## mu[874] | 4.41 | 2253 | 1.00 |
| ## mu[875] | 3.85 | 2243 | 1.00 |
| ## mu[876] | 4.55 | 2263 | 1.00 |
| ## mu[877] | 4.39 | 2250 | 1.00 |
| ## mu[878] | 4.08 | 2266 | 1.00 |
| ## mu[879] | 5.33 | 2235 | 1.00 |
| ## mu[880] | 4.91 | 2246 | 1.00 |
| ## mu[881] | 4.68 | 2229 | 1.00 |
| ## mu[882] | 3.11 | 2143 | 1.00 |
| ## mu[883] | 2.95 | 2146 | 1.00 |
| ## mu[884] | 2.57 | 2141 | 1.00 |
| ## mu[885] | 2.95 | 2146 | 1.00 |
| ## mu[886] | 2.60 | 2142 | 1.00 |
| ## mu[887] | 3.16 | 2144 | 1.00 |
| ## mu[888] | 3.78 | 2268 | 1.00 |
| ## mu[889] | 3.45 | 2268 | 1.00 |
| ## mu[890] | 3.55 | 2284 | 1.00 |
| ## mu[891] | 3.61 | 2295 | 1.00 |
| ## mu[892] | 3.18 | 2269 | 1.00 |
| ## mu[893] | 3.74 | 2262 | 1.00 |
| ## mu[894] | 4.74 | 2303 | 1.00 |
| ## mu[895] | 4.93 | 2328 | 1.00 |
| ## mu[896] | 4.04 | 2310 | 1.00 |
| ## mu[897] | 3.60 | 2290 | 1.00 |
| ## mu[898] | 4.26 | 2367 | 1.00 |
| ## mu[899] | 4.77 | 2369 | 1.00 |
| ## mu[900] | 4.39 | 2375 | 1.00 |
| ## mu[901] | 4.65 | 2361 | 1.00 |
| ## mu[902] | 4.16 | 2358 | 1.00 |
| ## mu[903] | 3.81 | 2360 | 1.00 |
| ## mu[904] | 5.07 | 2348 | 1.00 |
| ## mu[905] | 4.23 | 2364 | 1.00 |
| ## mu[906] | 4.22 | 2361 | 1.00 |
| ## mu[907] | 4.26 | 2367 | 1.00 |
| ## mu[908] | 4.12 | 2355 | 1.00 |
| ## mu[909] | 4.30 | 2369 | 1.00 |
| ## mu[910] | 3.52 | 2368 | 1.00 |
| ## mu[911] | 4.12 | 2355 | 1.00 |
| ## mu[912] | 4.59 | 2351 | 1.00 |
| ## mu[913] | 4.12 | 2355 | 1.00 |
| ## mu[914] | 2.60 | 2309 | 1.00 |
| ## mu[915] | 2.57 | 2301 | 1.00 |
| ## mu[916] | 2.67 | 2338 | 1.00 |
| ## mu[917] | 2.85 | 2312 | 1.00 |

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|------------|------|------|------|
| ## mu[918] | 2.33 | 2298 | 1.00 |
| ## mu[919] | 2.67 | 2338 | 1.00 |
| ## mu[920] | 2.38 | 2312 | 1.00 |
| ## mu[921] | 2.49 | 2348 | 1.00 |
| ## mu[922] | 2.61 | 2316 | 1.00 |
| ## mu[923] | 4.15 | 2330 | 1.00 |
| ## mu[924] | 4.21 | 2332 | 1.00 |
| ## mu[925] | 3.95 | 2343 | 1.00 |
| ## mu[926] | 4.15 | 2330 | 1.00 |
| ## mu[927] | 4.36 | 2348 | 1.00 |
| ## mu[928] | 3.78 | 2329 | 1.00 |
| ## mu[929] | 4.33 | 2344 | 1.00 |
| ## mu[930] | 3.39 | 2331 | 1.00 |
| ## mu[931] | 3.92 | 2341 | 1.00 |
| ## mu[932] | 3.45 | 2336 | 1.00 |
| ## mu[933] | 4.09 | 2325 | 1.00 |
| ## mu[934] | 4.02 | 2313 | 1.00 |
| ## mu[935] | 4.67 | 2340 | 1.00 |
| ## mu[936] | 4.15 | 2330 | 1.00 |
| ## mu[937] | 4.51 | 2319 | 1.00 |
| ## mu[938] | 4.24 | 2335 | 1.00 |
| ## mu[939] | 5.26 | 2342 | 1.00 |
| ## mu[940] | 4.63 | 2335 | 1.00 |
| ## mu[941] | 4.24 | 2335 | 1.00 |
| ## mu[942] | 4.65 | 2337 | 1.00 |
| ## mu[943] | 4.27 | 2337 | 1.00 |
| ## mu[944] | 3.81 | 2332 | 1.00 |
| ## mu[945] | 4.51 | 2322 | 1.00 |
| ## mu[946] | 4.30 | 2339 | 1.00 |
| ## mu[947] | 4.35 | 2346 | 1.00 |
| ## mu[948] | 3.81 | 2332 | 1.00 |
| ## mu[949] | 4.04 | 2316 | 1.00 |
| ## mu[950] | 4.21 | 2332 | 1.00 |
| ## mu[951] | 3.86 | 2336 | 1.00 |
| ## mu[952] | 3.92 | 2341 | 1.00 |
| ## mu[953] | 3.81 | 2332 | 1.00 |
| ## mu[954] | 4.21 | 2332 | 1.00 |
| ## mu[955] | 4.30 | 2339 | 1.00 |
| ## mu[956] | 3.83 | 2334 | 1.00 |
| ## mu[957] | 4.85 | 2350 | 1.00 |
| ## mu[958] | 4.24 | 2335 | 1.00 |
| ## mu[959] | 3.42 | 2333 | 1.00 |
| ## mu[960] | 3.39 | 2331 | 1.00 |
| ## mu[961] | 4.11 | 2327 | 1.00 |
| ## mu[962] | 4.27 | 2337 | 1.00 |
| ## mu[963] | 3.83 | 2334 | 1.00 |
| ## mu[964] | 3.81 | 2332 | 1.00 |
| ## mu[965] | 5.19 | 2363 | 1.00 |
| ## mu[966] | 4.21 | 2332 | 1.00 |
| ## mu[967] | 4.65 | 2337 | 1.00 |
| ## mu[968] | 3.86 | 2336 | 1.00 |
| ## mu[969] | 4.27 | 2337 | 1.00 |
| ## mu[970] | 3.97 | 2345 | 1.00 |
| ## mu[971] | 4.27 | 2337 | 1.00 |

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|-------------|------|------|------|
| ## mu[972] | 4.24 | 2335 | 1.00 |
| ## mu[973] | 5.13 | 2332 | 1.00 |
| ## mu[974] | 3.25 | 2493 | 1.00 |
| ## mu[975] | 2.89 | 2472 | 1.00 |
| ## mu[976] | 3.08 | 2476 | 1.00 |
| ## mu[977] | 2.97 | 2475 | 1.00 |
| ## mu[978] | 3.23 | 2490 | 1.00 |
| ## mu[979] | 2.97 | 2475 | 1.00 |
| ## mu[980] | 2.64 | 2452 | 1.00 |
| ## mu[981] | 2.95 | 2474 | 1.00 |
| ## mu[982] | 4.94 | 2265 | 1.00 |
| ## mu[983] | 4.69 | 2285 | 1.00 |
| ## mu[984] | 3.97 | 2272 | 1.00 |
| ## mu[985] | 4.47 | 2272 | 1.00 |
| ## mu[986] | 4.38 | 2290 | 1.00 |
| ## mu[987] | 4.26 | 2286 | 1.00 |
| ## mu[988] | 4.45 | 2270 | 1.00 |
| ## mu[989] | 3.94 | 2270 | 1.00 |
| ## mu[990] | 4.91 | 2291 | 1.00 |
| ## mu[991] | 4.57 | 2280 | 1.00 |
| ## mu[992] | 3.94 | 2270 | 1.00 |
| ## mu[993] | 4.98 | 2270 | 1.00 |
| ## mu[994] | 3.53 | 2271 | 1.00 |
| ## mu[995] | 4.49 | 2274 | 1.00 |
| ## mu[996] | 3.64 | 2279 | 1.00 |
| ## mu[997] | 3.59 | 2275 | 1.00 |
| ## mu[998] | 4.57 | 2280 | 1.00 |
| ## mu[999] | 3.94 | 2270 | 1.00 |
| ## mu[1000] | 4.02 | 2276 | 1.00 |
| ## mu[1001] | 4.51 | 2276 | 1.00 |
| ## mu[1002] | 3.58 | 2273 | 1.00 |
| ## mu[1003] | 3.94 | 2270 | 1.00 |
| ## mu[1004] | 4.69 | 2285 | 1.00 |
| ## mu[1005] | 4.02 | 2276 | 1.00 |
| ## mu[1006] | 4.47 | 2272 | 1.00 |
| ## mu[1007] | 3.85 | 2263 | 1.00 |
| ## mu[1008] | 3.92 | 2267 | 1.00 |
| ## mu[1009] | 4.74 | 2287 | 1.00 |
| ## mu[1010] | 4.26 | 2286 | 1.00 |
| ## mu[1011] | 3.50 | 2267 | 1.00 |
| ## mu[1012] | 3.64 | 2279 | 1.00 |
| ## mu[1013] | 3.92 | 2267 | 1.00 |
| ## mu[1014] | 4.90 | 2263 | 1.00 |
| ## mu[1015] | 3.97 | 2272 | 1.00 |
| ## mu[1016] | 4.22 | 2285 | 1.00 |
| ## mu[1017] | 4.02 | 2276 | 1.00 |
| ## mu[1018] | 4.04 | 2278 | 1.00 |
| ## mu[1019] | 3.94 | 2270 | 1.00 |
| ## mu[1020] | 5.47 | 2293 | 1.00 |
| ## mu[1021] | 4.02 | 2276 | 1.00 |
| ## mu[1022] | 4.02 | 2276 | 1.00 |
| ## mu[1023] | 4.04 | 2278 | 1.00 |
| ## mu[1024] | 4.02 | 2276 | 1.00 |
| ## mu[1025] | 3.51 | 2269 | 1.00 |

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|-------------|------|------|------|
| ## mu[1026] | 4.29 | 2258 | 1.00 |
| ## mu[1027] | 4.26 | 2286 | 1.00 |
| ## mu[1028] | 4.09 | 2279 | 1.00 |
| ## mu[1029] | 3.13 | 2265 | 1.00 |
| ## mu[1030] | 4.26 | 2286 | 1.00 |
| ## mu[1031] | 3.20 | 2273 | 1.00 |
| ## mu[1032] | 4.02 | 2276 | 1.00 |
| ## mu[1033] | 3.64 | 2279 | 1.00 |
| ## mu[1034] | 4.22 | 2285 | 1.00 |
| ## mu[1035] | 5.15 | 2282 | 1.00 |
| ## mu[1036] | 3.97 | 2272 | 1.00 |
| ## mu[1037] | 4.22 | 2285 | 1.00 |
| ## mu[1038] | 4.09 | 2279 | 1.00 |
| ## mu[1039] | 3.64 | 2279 | 1.00 |
| ## mu[1040] | 3.64 | 2279 | 1.00 |
| ## mu[1041] | 4.45 | 2270 | 1.00 |
| ## mu[1042] | 4.49 | 2274 | 1.00 |
| ## mu[1043] | 3.68 | 2281 | 1.00 |
| ## mu[1044] | 4.43 | 2267 | 1.00 |
| ## mu[1045] | 4.57 | 2280 | 1.00 |
| ## mu[1046] | 3.48 | 2265 | 1.00 |
| ## mu[1047] | 4.38 | 2265 | 1.00 |
| ## mu[1048] | 3.61 | 2277 | 1.00 |
| ## mu[1049] | 4.85 | 2290 | 1.00 |
| ## mu[1050] | 4.61 | 2282 | 1.00 |
| ## mu[1051] | 3.97 | 2272 | 1.00 |
| ## mu[1052] | 4.14 | 2281 | 1.00 |
| ## mu[1053] | 3.99 | 2291 | 1.00 |
| ## mu[1054] | 3.53 | 2271 | 1.00 |
| ## mu[1055] | 4.96 | 2267 | 1.00 |
| ## mu[1056] | 3.53 | 2271 | 1.00 |
| ## mu[1057] | 4.04 | 2278 | 1.00 |
| ## mu[1058] | 4.00 | 2274 | 1.00 |
| ## mu[1059] | 3.61 | 2277 | 1.00 |
| ## mu[1060] | 4.51 | 2276 | 1.00 |
| ## mu[1061] | 3.61 | 2277 | 1.00 |
| ## mu[1062] | 4.38 | 2265 | 1.00 |
| ## mu[1063] | 4.25 | 2255 | 1.00 |
| ## mu[1064] | 4.09 | 2279 | 1.00 |
| ## mu[1065] | 3.20 | 2273 | 1.00 |
| ## mu[1066] | 3.92 | 2267 | 1.00 |
| ## mu[1067] | 3.68 | 2281 | 1.00 |
| ## mu[1068] | 4.04 | 2278 | 1.00 |
| ## mu[1069] | 3.68 | 2281 | 1.00 |
| ## mu[1070] | 3.89 | 2288 | 1.00 |
| ## mu[1071] | 3.94 | 2270 | 1.00 |
| ## mu[1072] | 4.09 | 2279 | 1.00 |
| ## mu[1073] | 4.38 | 2290 | 1.00 |
| ## mu[1074] | 4.18 | 2283 | 1.00 |
| ## mu[1075] | 4.74 | 2287 | 1.00 |
| ## mu[1076] | 4.18 | 2283 | 1.00 |
| ## mu[1077] | 5.12 | 2352 | 1.00 |
| ## mu[1078] | 6.29 | 2348 | 1.00 |
| ## mu[1079] | 5.16 | 2354 | 1.00 |

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|-------------|------|------|------|
| ## mu[1080] | 5.16 | 2354 | 1.00 |
| ## mu[1081] | 4.76 | 2365 | 1.00 |
| ## mu[1082] | 5.22 | 2360 | 1.00 |
| ## mu[1083] | 5.01 | 2348 | 1.00 |
| ## mu[1084] | 5.26 | 2362 | 1.00 |
| ## mu[1085] | 4.25 | 2364 | 1.00 |
| ## mu[1086] | 5.68 | 2352 | 1.00 |
| ## mu[1087] | 5.33 | 2365 | 1.00 |
| ## mu[1088] | 5.22 | 2360 | 1.00 |
| ## mu[1089] | 5.43 | 2331 | 1.00 |
| ## mu[1090] | 5.26 | 2362 | 1.00 |
| ## mu[1091] | 5.57 | 2343 | 1.00 |
| ## mu[1092] | 5.57 | 2343 | 1.00 |
| ## mu[1093] | 5.36 | 2367 | 1.00 |
| ## mu[1094] | 4.89 | 2372 | 1.00 |
| ## mu[1095] | 5.01 | 2348 | 1.00 |
| ## mu[1096] | 5.86 | 2362 | 1.00 |
| ## mu[1097] | 5.01 | 2348 | 1.00 |
| ## mu[1098] | 5.07 | 2350 | 1.00 |
| ## mu[1099] | 4.56 | 2351 | 1.00 |
| ## mu[1100] | 5.67 | 2350 | 1.00 |
| ## mu[1101] | 5.39 | 2368 | 1.00 |
| ## mu[1102] | 4.98 | 2345 | 1.00 |
| ## mu[1103] | 5.31 | 2363 | 1.00 |
| ## mu[1104] | 4.79 | 2366 | 1.00 |
| ## mu[1105] | 5.07 | 2350 | 1.00 |
| ## mu[1106] | 4.76 | 2365 | 1.00 |
| ## mu[1107] | 5.17 | 2356 | 1.00 |
| ## mu[1108] | 4.98 | 2345 | 1.00 |
| ## mu[1109] | 5.57 | 2343 | 1.00 |
| ## mu[1110] | 5.26 | 2362 | 1.00 |
| ## mu[1111] | 4.74 | 2363 | 1.00 |
| ## mu[1112] | 5.01 | 2348 | 1.00 |
| ## mu[1113] | 4.55 | 2349 | 1.00 |
| ## mu[1114] | 4.54 | 2347 | 1.00 |
| ## mu[1115] | 5.17 | 2356 | 1.00 |
| ## mu[1116] | 4.83 | 2369 | 1.00 |
| ## mu[1117] | 5.45 | 2370 | 1.00 |
| ## mu[1118] | 4.72 | 2361 | 1.00 |
| ## mu[1119] | 4.98 | 2345 | 1.00 |
| ## mu[1120] | 5.07 | 2350 | 1.00 |
| ## mu[1121] | 4.20 | 2360 | 1.00 |
| ## mu[1122] | 4.61 | 2355 | 1.00 |
| ## mu[1123] | 4.69 | 2359 | 1.00 |
| ## mu[1124] | 4.76 | 2365 | 1.00 |
| ## mu[1125] | 5.33 | 2365 | 1.00 |
| ## mu[1126] | 4.55 | 2349 | 1.00 |
| ## mu[1127] | 4.76 | 2365 | 1.00 |
| ## mu[1128] | 5.60 | 2346 | 1.00 |
| ## mu[1129] | 4.98 | 2345 | 1.00 |
| ## mu[1130] | 5.12 | 2352 | 1.00 |
| ## mu[1131] | 5.64 | 2348 | 1.00 |
| ## mu[1132] | 3.53 | 2186 | 1.00 |
| ## mu[1133] | 3.44 | 2183 | 1.00 |

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|-------------|------|------|------|
| ## mu[1134] | 3.19 | 2180 | 1.00 |
| ## mu[1135] | 3.51 | 2186 | 1.00 |
| ## mu[1136] | 3.07 | 2177 | 1.00 |
| ## mu[1137] | 3.19 | 2180 | 1.00 |
| ## mu[1138] | 5.11 | 2325 | 1.00 |
| ## mu[1139] | 5.08 | 2319 | 1.00 |
| ## mu[1140] | 4.53 | 2317 | 1.00 |
| ## mu[1141] | 3.89 | 2328 | 1.00 |
| ## mu[1142] | 4.62 | 2323 | 1.00 |
| ## mu[1143] | 4.67 | 2327 | 1.00 |
| ## mu[1144] | 4.62 | 2323 | 1.00 |
| ## mu[1145] | 4.58 | 2321 | 1.00 |
| ## mu[1146] | 4.65 | 2325 | 1.00 |
| ## mu[1147] | 5.08 | 2319 | 1.00 |
| ## mu[1148] | 4.26 | 2327 | 1.00 |
| ## mu[1149] | 4.58 | 2321 | 1.00 |
| ## mu[1150] | 5.10 | 2323 | 1.00 |
| ## mu[1151] | 4.67 | 2327 | 1.00 |
| ## mu[1152] | 4.21 | 2325 | 1.00 |
| ## mu[1153] | 5.13 | 2327 | 1.00 |
| ## mu[1154] | 5.08 | 2319 | 1.00 |
| ## mu[1155] | 4.69 | 2329 | 1.00 |
| ## mu[1156] | 5.29 | 2333 | 1.00 |
| ## mu[1157] | 5.08 | 2319 | 1.00 |
| ## mu[1158] | 4.69 | 2329 | 1.00 |
| ## mu[1159] | 5.26 | 2331 | 1.00 |
| ## mu[1160] | 4.62 | 2323 | 1.00 |
| ## mu[1161] | 4.16 | 2323 | 1.00 |
| ## mu[1162] | 4.58 | 2321 | 1.00 |
| ## mu[1163] | 4.55 | 2319 | 1.00 |
| ## mu[1164] | 4.69 | 2329 | 1.00 |
| ## mu[1165] | 3.85 | 2326 | 1.00 |
| ## mu[1166] | 3.91 | 2329 | 1.00 |
| ## mu[1167] | 4.31 | 2330 | 1.00 |
| ## mu[1168] | 4.67 | 2327 | 1.00 |
| ## mu[1169] | 4.58 | 2321 | 1.00 |
| ## mu[1170] | 4.58 | 2321 | 1.00 |
| ## mu[1171] | 5.96 | 2336 | 1.00 |
| ## mu[1172] | 5.04 | 2316 | 1.00 |
| ## mu[1173] | 4.21 | 2325 | 1.00 |
| ## mu[1174] | 4.21 | 2325 | 1.00 |
| ## mu[1175] | 4.72 | 2331 | 1.00 |
| ## mu[1176] | 5.09 | 2321 | 1.00 |
| ## mu[1177] | 4.21 | 2325 | 1.00 |
| ## mu[1178] | 4.16 | 2323 | 1.00 |
| ## mu[1179] | 4.62 | 2323 | 1.00 |
| ## mu[1180] | 4.16 | 2323 | 1.00 |
| ## mu[1181] | 4.58 | 2321 | 1.00 |
| ## mu[1182] | 4.69 | 2329 | 1.00 |
| ## mu[1183] | 4.40 | 2335 | 1.00 |
| ## mu[1184] | 3.93 | 2331 | 1.00 |
| ## mu[1185] | 4.62 | 2323 | 1.00 |
| ## mu[1186] | 4.26 | 2327 | 1.00 |
| ## mu[1187] | 5.00 | 2314 | 1.00 |

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|-------------|------|------|------|
| ## mu[1188] | 4.67 | 2327 | 1.00 |
| ## mu[1189] | 5.08 | 2319 | 1.00 |
| ## mu[1190] | 4.44 | 2310 | 1.00 |
| ## mu[1191] | 4.69 | 2329 | 1.00 |
| ## mu[1192] | 4.26 | 2327 | 1.00 |
| ## mu[1193] | 5.09 | 2321 | 1.00 |
| ## mu[1194] | 4.06 | 2315 | 1.00 |
| ## mu[1195] | 4.11 | 2321 | 1.00 |
| ## mu[1196] | 5.31 | 2334 | 1.00 |
| ## mu[1197] | 5.10 | 2323 | 1.00 |
| ## mu[1198] | 4.21 | 2325 | 1.00 |
| ## mu[1199] | 4.58 | 2321 | 1.00 |
| ## mu[1200] | 4.26 | 2327 | 1.00 |
| ## mu[1201] | 5.08 | 2319 | 1.00 |
| ## mu[1202] | 4.50 | 2315 | 1.00 |
| ## mu[1203] | 4.53 | 2317 | 1.00 |
| ## mu[1204] | 4.53 | 2317 | 1.00 |
| ## mu[1205] | 3.80 | 2323 | 1.00 |
| ## mu[1206] | 3.74 | 2319 | 1.00 |
| ## mu[1207] | 4.62 | 2112 | 1.00 |
| ## mu[1208] | 4.47 | 2095 | 1.00 |
| ## mu[1209] | 4.52 | 2099 | 1.00 |
| ## mu[1210] | 5.39 | 2147 | 1.00 |
| ## mu[1211] | 4.89 | 2137 | 1.00 |
| ## mu[1212] | 4.04 | 2087 | 1.00 |
| ## mu[1213] | 4.23 | 2104 | 1.00 |
| ## mu[1214] | 4.44 | 2125 | 1.00 |
| ## mu[1215] | 4.68 | 2120 | 1.00 |
| ## mu[1216] | 5.20 | 2132 | 1.00 |
| ## mu[1217] | 3.73 | 2079 | 1.00 |
| ## mu[1218] | 4.68 | 2120 | 1.00 |
| ## mu[1219] | 5.52 | 2159 | 1.00 |
| ## mu[1220] | 4.27 | 2109 | 1.00 |
| ## mu[1221] | 4.17 | 2100 | 1.00 |
| ## mu[1222] | 4.38 | 2117 | 1.00 |
| ## mu[1223] | 3.34 | 2048 | 1.00 |
| ## mu[1224] | 4.27 | 2297 | 1.00 |
| ## mu[1225] | 4.62 | 2278 | 1.00 |
| ## mu[1226] | 4.67 | 2285 | 1.00 |
| ## mu[1227] | 4.96 | 2263 | 1.00 |
| ## mu[1228] | 4.70 | 2288 | 1.00 |
| ## mu[1229] | 4.17 | 2285 | 1.00 |
| ## mu[1230] | 4.65 | 2281 | 1.00 |
| ## mu[1231] | 5.11 | 2274 | 1.00 |
| ## mu[1232] | 6.27 | 2271 | 1.00 |
| ## mu[1233] | 5.16 | 2281 | 1.00 |
| ## mu[1234] | 4.82 | 2300 | 1.00 |
| ## mu[1235] | 4.62 | 2278 | 1.00 |
| ## mu[1236] | 4.79 | 2297 | 1.00 |
| ## mu[1237] | 5.11 | 2274 | 1.00 |
| ## mu[1238] | 5.01 | 2267 | 1.00 |
| ## mu[1239] | 5.06 | 2270 | 1.00 |
| ## mu[1240] | 4.62 | 2278 | 1.00 |
| ## mu[1241] | 4.67 | 2285 | 1.00 |

| | | | |
|-------------|------|------|------|
| ## mu[1242] | 5.06 | 2270 | 1.00 |
| ## mu[1243] | 4.65 | 2281 | 1.00 |
| ## mu[1244] | 4.59 | 2275 | 1.00 |
| ## mu[1245] | 3.89 | 2284 | 1.00 |
| ## mu[1246] | 4.10 | 2299 | 1.00 |
| ## mu[1247] | 4.32 | 2281 | 1.00 |
| ## mu[1248] | 3.53 | 2284 | 1.00 |
| ## mu[1249] | 3.52 | 2281 | 1.00 |
| ## mu[1250] | 3.89 | 2284 | 1.00 |
| ## mu[1251] | 3.82 | 2304 | 1.00 |
| ## mu[1252] | 3.90 | 2287 | 1.00 |
| ## mu[1253] | 4.37 | 2284 | 1.00 |
| ## mu[1254] | 3.95 | 2290 | 1.00 |
| ## mu[1255] | 3.87 | 2312 | 1.00 |
| ## mu[1256] | 3.80 | 2301 | 1.00 |
| ## mu[1257] | 4.16 | 2302 | 1.00 |
| ## mu[1258] | 3.71 | 2296 | 1.00 |
| ## mu[1259] | 3.67 | 2293 | 1.00 |
| ## mu[1260] | 3.88 | 2281 | 1.00 |
| ## mu[1261] | 3.40 | 2303 | 1.00 |
| ## mu[1262] | 3.35 | 2297 | 1.00 |
| ## mu[1263] | 4.25 | 2271 | 1.00 |
| ## mu[1264] | 3.62 | 2290 | 1.00 |
| ## mu[1265] | 3.67 | 2293 | 1.00 |
| ## mu[1266] | 3.95 | 2290 | 1.00 |
| ## mu[1267] | 3.80 | 2301 | 1.00 |
| ## mu[1268] | 4.00 | 2293 | 1.00 |
| ## mu[1269] | 4.42 | 2288 | 1.00 |
| ## mu[1270] | 4.29 | 2278 | 1.00 |
| ## mu[1271] | 4.23 | 2268 | 1.00 |
| ## mu[1272] | 3.40 | 2303 | 1.00 |
| ## mu[1273] | 3.89 | 2284 | 1.00 |
| ## mu[1274] | 4.29 | 2278 | 1.00 |
| ## mu[1275] | 3.85 | 2274 | 1.00 |
| ## mu[1276] | 3.85 | 2274 | 1.00 |
| ## mu[1277] | 3.85 | 2274 | 1.00 |
| ## mu[1278] | 3.52 | 2281 | 1.00 |
| ## mu[1279] | 4.36 | 2315 | 1.00 |
| ## mu[1280] | 3.77 | 2264 | 1.00 |
| ## mu[1281] | 4.05 | 2296 | 1.00 |
| ## mu[1282] | 3.28 | 2289 | 1.00 |
| ## mu[1283] | 4.47 | 2291 | 1.00 |
| ## mu[1284] | 3.71 | 2296 | 1.00 |
| ## mu[1285] | 4.32 | 2312 | 1.00 |
| ## mu[1286] | 3.75 | 2298 | 1.00 |
| ## mu[1287] | 3.88 | 2281 | 1.00 |
| ## mu[1288] | 4.10 | 2299 | 1.00 |
| ## mu[1289] | 3.50 | 2277 | 1.00 |
| ## mu[1290] | 4.42 | 2288 | 1.00 |
| ## mu[1291] | 4.32 | 2281 | 1.00 |
| ## mu[1292] | 3.20 | 2283 | 1.00 |
| ## mu[1293] | 4.05 | 2296 | 1.00 |
| ## mu[1294] | 3.82 | 2268 | 1.00 |
| ## mu[1295] | 3.57 | 2287 | 1.00 |

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|-------------|------|------|------|
| ## mu[1296] | 3.80 | 2301 | 1.00 |
| ## mu[1297] | 3.86 | 2278 | 1.00 |
| ## mu[1298] | 3.17 | 2280 | 1.00 |
| ## mu[1299] | 5.08 | 2297 | 1.00 |
| ## mu[1300] | 3.84 | 2271 | 1.00 |
| ## mu[1301] | 3.80 | 2301 | 1.00 |
| ## mu[1302] | 3.52 | 2281 | 1.00 |
| ## mu[1303] | 4.64 | 2302 | 1.00 |
| ## mu[1304] | 4.62 | 2300 | 1.00 |
| ## mu[1305] | 4.90 | 2278 | 1.00 |
| ## mu[1306] | 3.89 | 2284 | 1.00 |
| ## mu[1307] | 3.86 | 2278 | 1.00 |
| ## mu[1308] | 3.95 | 2290 | 1.00 |
| ## mu[1309] | 3.52 | 2281 | 1.00 |
| ## mu[1310] | 3.85 | 2274 | 1.00 |
| ## mu[1311] | 4.81 | 2268 | 1.00 |
| ## mu[1312] | 3.41 | 2305 | 1.00 |
| ## mu[1313] | 4.87 | 2275 | 1.00 |
| ## mu[1314] | 3.85 | 2274 | 1.00 |
| ## mu[1315] | 4.29 | 2278 | 1.00 |
| ## mu[1316] | 3.88 | 2281 | 1.00 |
| ## mu[1317] | 3.90 | 2287 | 1.00 |
| ## mu[1318] | 3.38 | 2300 | 1.00 |
| ## mu[1319] | 4.27 | 2275 | 1.00 |
| ## mu[1320] | 3.85 | 2274 | 1.00 |
| ## mu[1321] | 3.62 | 2290 | 1.00 |
| ## mu[1322] | 3.67 | 2293 | 1.00 |
| ## mu[1323] | 3.50 | 2277 | 1.00 |
| ## mu[1324] | 3.53 | 2252 | 1.00 |
| ## mu[1325] | 3.15 | 2253 | 1.00 |
| ## mu[1326] | 2.92 | 2241 | 1.00 |
| ## mu[1327] | 3.47 | 2249 | 1.00 |
| ## mu[1328] | 3.09 | 2250 | 1.00 |
| ## mu[1329] | 3.27 | 2240 | 1.00 |
| ## mu[1330] | 6.47 | 2211 | 1.00 |
| ## mu[1331] | 6.09 | 2220 | 1.00 |
| ## mu[1332] | 6.23 | 2226 | 1.00 |
| ## mu[1333] | 6.79 | 2225 | 1.00 |
| ## mu[1334] | 7.55 | 2224 | 1.00 |
| ## mu[1335] | 6.47 | 2211 | 1.00 |
| ## mu[1336] | 6.23 | 2226 | 1.00 |
| ## mu[1337] | 5.57 | 2220 | 1.00 |
| ## mu[1338] | 7.84 | 2230 | 1.00 |
| ## mu[1339] | 5.80 | 2229 | 1.00 |
| ## mu[1340] | 6.64 | 2217 | 1.00 |
| ## mu[1341] | 6.01 | 2216 | 1.00 |
| ## mu[1342] | 6.15 | 2223 | 1.00 |
| ## mu[1343] | 7.34 | 2236 | 1.00 |
| ## mu[1344] | 7.23 | 2233 | 1.00 |
| ## mu[1345] | 6.19 | 2225 | 1.00 |
| ## mu[1346] | 5.57 | 2220 | 1.00 |
| ## mu[1347] | 6.73 | 2221 | 1.00 |
| ## mu[1348] | 7.06 | 2230 | 1.00 |
| ## mu[1349] | 7.23 | 2233 | 1.00 |

| | | | |
|-------------|------|------|------|
| ## mu[1350] | 6.19 | 2225 | 1.00 |
| ## mu[1351] | 6.88 | 2226 | 1.00 |
| ## mu[1352] | 6.47 | 2211 | 1.00 |
| ## mu[1353] | 5.60 | 2223 | 1.00 |
| ## mu[1354] | 7.31 | 2217 | 1.00 |
| ## mu[1355] | 5.61 | 2225 | 1.00 |
| ## mu[1356] | 4.67 | 1818 | 1.00 |
| ## mu[1357] | 4.73 | 1818 | 1.00 |
| ## mu[1358] | 5.02 | 1830 | 1.00 |
| ## mu[1359] | 4.04 | 2344 | 1.00 |
| ## mu[1360] | 3.72 | 2353 | 1.00 |
| ## mu[1361] | 4.14 | 2353 | 1.00 |
| ## mu[1362] | 4.64 | 2351 | 1.00 |
| ## mu[1363] | 4.57 | 2345 | 1.00 |
| ## mu[1364] | 5.04 | 2340 | 1.00 |
| ## mu[1365] | 4.36 | 2330 | 1.00 |
| ## mu[1366] | 4.97 | 2336 | 1.00 |
| ## mu[1367] | 3.94 | 2336 | 1.00 |
| ## mu[1368] | 4.06 | 2346 | 1.00 |
| ## mu[1369] | 3.60 | 2345 | 1.00 |
| ## mu[1370] | 4.77 | 2357 | 1.00 |
| ## mu[1371] | 4.23 | 2323 | 1.00 |
| ## mu[1372] | 3.58 | 2343 | 1.00 |
| ## mu[1373] | 4.04 | 2344 | 1.00 |
| ## mu[1374] | 4.01 | 2342 | 1.00 |
| ## mu[1375] | 3.98 | 2340 | 1.00 |
| ## mu[1376] | 4.23 | 2356 | 1.00 |
| ## mu[1377] | 4.40 | 2333 | 1.00 |
| ## mu[1378] | 4.14 | 2353 | 1.00 |
| ## mu[1379] | 3.58 | 2343 | 1.00 |
| ## mu[1380] | 4.55 | 2344 | 1.00 |
| ## mu[1381] | 3.94 | 2336 | 1.00 |
| ## mu[1382] | 3.86 | 2329 | 1.00 |
| ## mu[1383] | 4.52 | 2341 | 1.00 |
| ## mu[1384] | 4.08 | 2348 | 1.00 |
| ## mu[1385] | 3.96 | 2338 | 1.00 |
| ## mu[1386] | 4.49 | 2339 | 1.00 |
| ## mu[1387] | 4.64 | 2351 | 1.00 |
| ## mu[1388] | 4.40 | 2333 | 1.00 |
| ## mu[1389] | 3.89 | 2331 | 1.00 |
| ## mu[1390] | 3.94 | 2336 | 1.00 |
| ## mu[1391] | 4.72 | 2356 | 1.00 |
| ## mu[1392] | 3.58 | 2343 | 1.00 |
| ## mu[1393] | 4.64 | 2351 | 1.00 |
| ## mu[1394] | 5.09 | 2345 | 1.00 |
| ## mu[1395] | 3.98 | 2340 | 1.00 |
| ## mu[1396] | 3.65 | 2348 | 1.00 |
| ## mu[1397] | 3.65 | 2348 | 1.00 |
| ## mu[1398] | 5.12 | 2347 | 1.00 |
| ## mu[1399] | 4.71 | 2280 | 1.00 |
| ## mu[1400] | 3.35 | 2281 | 1.00 |
| ## mu[1401] | 3.35 | 2281 | 1.00 |
| ## mu[1402] | 3.36 | 2284 | 1.00 |
| ## mu[1403] | 3.58 | 2265 | 1.00 |

| | | | |
|-------------|------|------|------|
| ## mu[1404] | 3.28 | 2272 | 1.00 |
| ## mu[1405] | 3.66 | 2275 | 1.00 |
| ## mu[1406] | 3.56 | 2300 | 1.00 |
| ## mu[1407] | 3.84 | 2287 | 1.00 |
| ## mu[1408] | 3.94 | 2292 | 1.00 |
| ## mu[1409] | 4.30 | 2286 | 1.00 |
| ## mu[1410] | 4.21 | 2281 | 1.00 |
| ## mu[1411] | 4.44 | 2300 | 1.00 |
| ## mu[1412] | 3.97 | 2265 | 1.00 |
| ## mu[1413] | 4.07 | 2271 | 1.00 |
| ## mu[1414] | 3.21 | 2265 | 1.00 |
| ## mu[1415] | 3.84 | 2287 | 1.00 |
| ## mu[1416] | 3.07 | 2289 | 1.00 |
| ## mu[1417] | 3.35 | 2281 | 1.00 |
| ## mu[1418] | 3.36 | 2284 | 1.00 |
| ## mu[1419] | 3.78 | 2284 | 1.00 |
| ## mu[1420] | 3.46 | 2289 | 1.00 |
| ## mu[1421] | 3.31 | 2278 | 1.00 |
| ## mu[1422] | 3.62 | 2272 | 1.00 |
| ## mu[1423] | 4.48 | 2267 | 1.00 |
| ## mu[1424] | 3.40 | 2286 | 1.00 |
| ## mu[1425] | 3.60 | 2307 | 1.00 |
| ## mu[1426] | 3.60 | 2268 | 1.00 |
| ## mu[1427] | 3.58 | 2265 | 1.00 |
| ## mu[1428] | 3.96 | 2295 | 1.00 |
| ## mu[1429] | 3.04 | 2286 | 1.00 |
| ## mu[1430] | 3.50 | 2295 | 1.00 |
| ## mu[1431] | 3.75 | 2281 | 1.00 |
| ## mu[1432] | 4.61 | 2274 | 1.00 |
| ## mu[1433] | 3.62 | 2272 | 1.00 |
| ## mu[1434] | 3.98 | 2261 | 1.00 |
| ## mu[1435] | 3.70 | 2278 | 1.00 |
| ## mu[1436] | 3.46 | 2289 | 1.00 |
| ## mu[1437] | 4.00 | 2268 | 1.00 |
| ## mu[1438] | 3.75 | 2281 | 1.00 |
| ## mu[1439] | 4.00 | 2268 | 1.00 |
| ## mu[1440] | 4.30 | 2286 | 1.00 |
| ## mu[1441] | 4.07 | 2271 | 1.00 |
| ## mu[1442] | 4.14 | 2274 | 1.00 |
| ## mu[1443] | 3.75 | 2281 | 1.00 |
| ## mu[1444] | 3.31 | 2278 | 1.00 |
| ## mu[1445] | 3.50 | 2295 | 1.00 |
| ## mu[1446] | 3.70 | 2278 | 1.00 |
| ## mu[1447] | 3.30 | 2275 | 1.00 |
| ## mu[1448] | 3.35 | 2281 | 1.00 |
| ## mu[1449] | 3.40 | 2286 | 1.00 |
| ## mu[1450] | 3.36 | 2284 | 1.00 |
| ## mu[1451] | 3.66 | 2275 | 1.00 |
| ## mu[1452] | 3.97 | 2265 | 1.00 |
| ## mu[1453] | 4.13 | 2314 | 1.00 |
| ## mu[1454] | 3.48 | 2292 | 1.00 |
| ## mu[1455] | 3.28 | 2272 | 1.00 |
| ## mu[1456] | 3.07 | 2289 | 1.00 |
| ## mu[1457] | 3.36 | 2284 | 1.00 |

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|-------------|------|------|------|
| ## mu[1458] | 3.31 | 2278 | 1.00 |
| ## mu[1459] | 3.35 | 2281 | 1.00 |
| ## mu[1460] | 3.28 | 2272 | 1.00 |
| ## mu[1461] | 3.66 | 2275 | 1.00 |
| ## mu[1462] | 3.98 | 2261 | 1.00 |
| ## mu[1463] | 4.87 | 2294 | 1.00 |
| ## mu[1464] | 3.04 | 2286 | 1.00 |
| ## mu[1465] | 2.98 | 2277 | 1.00 |
| ## mu[1466] | 3.31 | 2278 | 1.00 |
| ## mu[1467] | 3.60 | 2268 | 1.00 |
| ## mu[1468] | 3.94 | 2292 | 1.00 |
| ## mu[1469] | 3.35 | 2281 | 1.00 |
| ## mu[1470] | 3.98 | 2297 | 1.00 |
| ## mu[1471] | 3.66 | 2275 | 1.00 |
| ## mu[1472] | 3.75 | 2281 | 1.00 |
| ## mu[1473] | 3.98 | 2297 | 1.00 |
| ## mu[1474] | 3.30 | 2275 | 1.00 |
| ## mu[1475] | 3.40 | 2286 | 1.00 |
| ## mu[1476] | 3.94 | 2292 | 1.00 |
| ## mu[1477] | 3.35 | 2281 | 1.00 |
| ## mu[1478] | 4.30 | 2286 | 1.00 |
| ## mu[1479] | 3.04 | 2286 | 1.00 |
| ## mu[1480] | 3.35 | 2281 | 1.00 |
| ## mu[1481] | 4.18 | 2278 | 1.00 |
| ## mu[1482] | 3.11 | 2291 | 1.00 |
| ## mu[1483] | 4.60 | 2314 | 1.00 |
| ## mu[1484] | 4.30 | 2286 | 1.00 |
| ## mu[1485] | 3.28 | 2272 | 1.00 |
| ## mu[1486] | 4.07 | 2307 | 1.00 |
| ## mu[1487] | 4.55 | 2310 | 1.00 |
| ## mu[1488] | 3.62 | 2272 | 1.00 |
| ## mu[1489] | 3.30 | 2275 | 1.00 |
| ## mu[1490] | 3.94 | 2292 | 1.00 |
| ## mu[1491] | 3.60 | 2268 | 1.00 |
| ## mu[1492] | 3.31 | 2278 | 1.00 |
| ## mu[1493] | 3.19 | 2299 | 1.00 |
| ## mu[1494] | 3.75 | 2281 | 1.00 |
| ## mu[1495] | 3.62 | 2272 | 1.00 |
| ## mu[1496] | 4.83 | 2289 | 1.00 |
| ## mu[1497] | 3.62 | 2272 | 1.00 |
| ## mu[1498] | 3.30 | 2275 | 1.00 |
| ## mu[1499] | 4.18 | 2278 | 1.00 |
| ## mu[1500] | 3.60 | 2268 | 1.00 |
| ## mu[1501] | 3.04 | 2286 | 1.00 |
| ## mu[1502] | 3.01 | 2283 | 1.00 |
| ## mu[1503] | 3.60 | 2268 | 1.00 |
| ## mu[1504] | 3.36 | 2284 | 1.00 |
| ## mu[1505] | 3.66 | 2275 | 1.00 |
| ## mu[1506] | 3.31 | 2278 | 1.00 |
| ## mu[1507] | 3.66 | 2275 | 1.00 |
| ## mu[1508] | 3.48 | 2292 | 1.00 |
| ## mu[1509] | 3.31 | 2278 | 1.00 |
| ## mu[1510] | 2.54 | 1950 | 1.00 |
| ## mu[1511] | 3.02 | 1931 | 1.00 |

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|-------------|------|------|------|
| ## mu[1512] | 3.74 | 1936 | 1.00 |
| ## mu[1513] | 2.57 | 1950 | 1.00 |
| ## mu[1514] | 2.51 | 1950 | 1.00 |
| ## mu[1515] | 2.54 | 1950 | 1.00 |
| ## mu[1516] | 2.45 | 1949 | 1.00 |
| ## mu[1517] | 3.06 | 1932 | 1.00 |
| ## mu[1518] | 3.49 | 1939 | 1.00 |
| ## mu[1519] | 4.30 | 2296 | 1.00 |
| ## mu[1520] | 4.31 | 2298 | 1.00 |
| ## mu[1521] | 4.11 | 2203 | 1.00 |
| ## mu[1522] | 4.02 | 2195 | 1.00 |
| ## mu[1523] | 4.49 | 2192 | 1.00 |
| ## mu[1524] | 3.62 | 2199 | 1.00 |
| ## mu[1525] | 4.40 | 2227 | 1.00 |
| ## mu[1526] | 4.02 | 2195 | 1.00 |
| ## mu[1527] | 4.60 | 2200 | 1.00 |
| ## mu[1528] | 4.60 | 2200 | 1.00 |
| ## mu[1529] | 4.15 | 2206 | 1.00 |
| ## mu[1530] | 4.11 | 2203 | 1.00 |
| ## mu[1531] | 4.38 | 2183 | 1.00 |
| ## mu[1532] | 3.74 | 2211 | 1.00 |
| ## mu[1533] | 3.72 | 2209 | 1.00 |
| ## mu[1534] | 3.62 | 2199 | 1.00 |
| ## mu[1535] | 3.71 | 2206 | 1.00 |
| ## mu[1536] | 3.52 | 2225 | 1.00 |
| ## mu[1537] | 3.66 | 2201 | 1.00 |
| ## mu[1538] | 4.08 | 2201 | 1.00 |
| ## mu[1539] | 3.34 | 2207 | 1.00 |
| ## mu[1540] | 3.72 | 2209 | 1.00 |
| ## mu[1541] | 3.52 | 2225 | 1.00 |
| ## mu[1542] | 4.08 | 2201 | 1.00 |
| ## mu[1543] | 4.45 | 2189 | 1.00 |
| ## mu[1544] | 3.35 | 2209 | 1.00 |
| ## mu[1545] | 4.05 | 2198 | 1.00 |
| ## mu[1546] | 4.78 | 2216 | 1.00 |
| ## mu[1547] | 4.52 | 2195 | 1.00 |
| ## mu[1548] | 3.98 | 2190 | 1.00 |
| ## mu[1549] | 4.11 | 2203 | 1.00 |
| ## mu[1550] | 3.34 | 2207 | 1.00 |
| ## mu[1551] | 3.72 | 2209 | 1.00 |
| ## mu[1552] | 4.05 | 2198 | 1.00 |
| ## mu[1553] | 4.08 | 2201 | 1.00 |
| ## mu[1554] | 4.19 | 2211 | 1.00 |
| ## mu[1555] | 3.69 | 2204 | 1.00 |
| ## mu[1556] | 4.38 | 2183 | 1.00 |
| ## mu[1557] | 4.60 | 2200 | 1.00 |
| ## mu[1558] | 3.72 | 2209 | 1.00 |
| ## mu[1559] | 4.98 | 2188 | 1.00 |
| ## mu[1560] | 2.99 | 2433 | 1.00 |
| ## mu[1561] | 3.68 | 2430 | 1.00 |
| ## mu[1562] | 3.06 | 2408 | 1.00 |
| ## mu[1563] | 3.07 | 2412 | 1.00 |
| ## mu[1564] | 3.82 | 2442 | 1.00 |
| ## mu[1565] | 3.56 | 2420 | 1.00 |

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|-------------|------|------|------|
| ## mu[1566] | 4.13 | 2433 | 1.00 |
| ## mu[1567] | 2.95 | 2427 | 1.00 |
| ## mu[1568] | 4.08 | 2427 | 1.00 |
| ## mu[1569] | 3.46 | 2413 | 1.00 |
| ## mu[1570] | 3.19 | 2422 | 1.00 |
| ## mu[1571] | 4.01 | 2420 | 1.00 |
| ## mu[1572] | 3.51 | 2416 | 1.00 |
| ## mu[1573] | 3.51 | 2416 | 1.00 |
| ## mu[1574] | 3.77 | 2439 | 1.00 |
| ## mu[1575] | 3.68 | 2430 | 1.00 |
| ## mu[1576] | 3.43 | 2443 | 1.00 |
| ## mu[1577] | 3.51 | 2416 | 1.00 |
| ## mu[1578] | 3.30 | 2432 | 1.00 |
| ## mu[1579] | 3.15 | 2419 | 1.00 |
| ## mu[1580] | 3.42 | 2441 | 1.00 |
| ## mu[1581] | 3.44 | 2409 | 1.00 |
| ## mu[1582] | 3.19 | 2422 | 1.00 |
| ## mu[1583] | 3.56 | 2420 | 1.00 |
| ## mu[1584] | 3.56 | 2420 | 1.00 |
| ## mu[1585] | 3.63 | 2427 | 1.00 |
| ## mu[1586] | 3.59 | 2423 | 1.00 |
| ## mu[1587] | 3.51 | 2416 | 1.00 |
| ## mu[1588] | 3.11 | 2415 | 1.00 |
| ## mu[1589] | 3.56 | 2420 | 1.00 |
| ## mu[1590] | 3.59 | 2423 | 1.00 |
| ## mu[1591] | 3.07 | 2412 | 1.00 |
| ## mu[1592] | 3.02 | 2436 | 1.00 |
| ## mu[1593] | 3.07 | 2412 | 1.00 |
| ## mu[1594] | 5.38 | 2385 | 1.00 |
| ## mu[1595] | 5.67 | 2394 | 1.00 |
| ## mu[1596] | 5.42 | 2386 | 1.00 |
| ## mu[1597] | 4.76 | 2380 | 1.00 |
| ## mu[1598] | 6.65 | 2390 | 1.00 |
| ## mu[1599] | 5.50 | 2389 | 1.00 |
| ## mu[1600] | 5.19 | 2393 | 1.00 |
| ## mu[1601] | 5.45 | 2388 | 1.00 |
| ## mu[1602] | 5.67 | 2394 | 1.00 |
| ## mu[1603] | 6.57 | 2401 | 1.00 |
| ## mu[1604] | 2.39 | 2325 | 1.00 |
| ## mu[1605] | 2.94 | 2318 | 1.00 |
| ## mu[1606] | 2.70 | 2328 | 1.00 |
| ## mu[1607] | 2.96 | 2321 | 1.00 |
| ## mu[1608] | 2.94 | 2318 | 1.00 |
| ## mu[1609] | 2.83 | 2341 | 1.00 |
| ## mu[1610] | 2.92 | 2314 | 1.00 |
| ## mu[1611] | 2.94 | 2318 | 1.00 |
| ## mu[1612] | 3.00 | 2328 | 1.00 |
| ## mu[1613] | 2.72 | 2332 | 1.00 |
| ## mu[1614] | 2.63 | 2318 | 1.00 |
| ## mu[1615] | 2.70 | 2328 | 1.00 |
| ## mu[1616] | 3.02 | 2331 | 1.00 |
| ## mu[1617] | 2.66 | 2322 | 1.00 |
| ## mu[1618] | 2.63 | 2318 | 1.00 |
| ## mu[1619] | 2.56 | 2343 | 1.00 |

| | | | |
|--------------|-------|------|------|
| ## mu[1620] | 2.44 | 2331 | 1.00 |
| ## mu[1621] | 2.95 | 2354 | 1.00 |
| ## mu[1622] | 2.87 | 2304 | 1.00 |
| ## mu[1623] | 3.26 | 2310 | 1.00 |
| ## mu[1624] | 2.96 | 2321 | 1.00 |
| ## mu[1625] | 2.75 | 2335 | 1.00 |
| ## mu[1626] | 2.70 | 2328 | 1.00 |
| ## mu[1627] | 2.89 | 2307 | 1.00 |
| ## mu[1628] | 3.00 | 2328 | 1.00 |
| ## mu[1629] | 2.50 | 2338 | 1.00 |
| ## mu[1630] | 4.89 | 2039 | 1.00 |
| ## mu[1631] | 4.51 | 2042 | 1.00 |
| ## mu[1632] | 3.31 | 2278 | 1.00 |
| ## mu[1633] | 3.31 | 2278 | 1.00 |
| ## mu[1634] | 3.35 | 2281 | 1.00 |
| ## mu[1635] | 4.36 | 2292 | 1.00 |
| ## mu[1636] | 3.31 | 2278 | 1.00 |
| ## mu[1637] | 3.36 | 2284 | 1.00 |
| ## mu[1638] | 4.48 | 2267 | 1.00 |
| ## mu[1639] | 3.30 | 2275 | 1.00 |
| ## mu[1640] | 3.35 | 2281 | 1.00 |
| ## mu[1641] | 3.58 | 2265 | 1.00 |
| ## mu[1642] | 2.98 | 2277 | 1.00 |
| ## mu[1643] | 4.18 | 2278 | 1.00 |
| ## mu[1644] | 3.30 | 2275 | 1.00 |
| ## alpha[1] | 31.51 | 1683 | 1.00 |
| ## alpha[2] | 39.69 | 1711 | 1.00 |
| ## alpha[3] | 57.34 | 1735 | 1.00 |
| ## alpha[4] | 37.92 | 1699 | 1.00 |
| ## alpha[5] | 45.65 | 1717 | 1.00 |
| ## alpha[6] | 36.74 | 1690 | 1.00 |
| ## alpha[7] | 37.53 | 1696 | 1.00 |
| ## alpha[8] | 44.90 | 1711 | 1.00 |
| ## alpha[9] | 37.13 | 1693 | 1.00 |
| ## alpha[10] | 42.87 | 1697 | 1.00 |
| ## alpha[11] | 38.96 | 1705 | 1.00 |
| ## alpha[12] | 31.11 | 1681 | 1.00 |
| ## alpha[13] | 47.49 | 1723 | 1.00 |
| ## alpha[14] | 47.49 | 1723 | 1.00 |
| ## alpha[15] | 52.38 | 1718 | 1.00 |
| ## alpha[16] | 36.33 | 1687 | 1.00 |
| ## alpha[17] | 51.57 | 1734 | 1.00 |
| ## alpha[18] | 31.11 | 1681 | 1.00 |
| ## alpha[19] | 31.51 | 1683 | 1.00 |
| ## alpha[20] | 32.94 | 1695 | 1.00 |
| ## alpha[21] | 44.90 | 1711 | 1.00 |
| ## alpha[22] | 50.47 | 1731 | 1.00 |
| ## alpha[23] | 37.92 | 1699 | 1.00 |
| ## alpha[24] | 57.34 | 1735 | 1.00 |
| ## alpha[25] | 37.13 | 1693 | 1.00 |
| ## alpha[26] | 54.91 | 1726 | 1.00 |
| ## alpha[27] | 36.33 | 1687 | 1.00 |
| ## alpha[28] | 38.51 | 1702 | 1.00 |
| ## alpha[29] | 55.57 | 1729 | 1.00 |

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|--------------|--------|------|------|
| ## alpha[30] | 37.92 | 1699 | 1.00 |
| ## alpha[31] | 40.10 | 1714 | 1.00 |
| ## alpha[32] | 37.92 | 1699 | 1.00 |
| ## alpha[33] | 36.74 | 1690 | 1.00 |
| ## alpha[34] | 105.90 | 1541 | 1.00 |
| ## alpha[35] | 118.79 | 1513 | 1.00 |
| ## alpha[36] | 133.67 | 1533 | 1.00 |
| ## alpha[37] | 163.67 | 1530 | 1.00 |
| ## alpha[38] | 24.61 | 1739 | 1.00 |
| ## alpha[39] | 24.06 | 1739 | 1.00 |
| ## alpha[40] | 31.06 | 1762 | 1.00 |
| ## alpha[41] | 27.16 | 1741 | 1.00 |
| ## alpha[42] | 24.06 | 1739 | 1.00 |
| ## alpha[43] | 26.49 | 1741 | 1.00 |
| ## alpha[44] | 20.25 | 1718 | 1.00 |
| ## alpha[45] | 27.85 | 1742 | 1.00 |
| ## alpha[46] | 37.30 | 1784 | 1.00 |
| ## alpha[47] | 27.78 | 1760 | 1.00 |
| ## alpha[48] | 22.76 | 1739 | 1.00 |
| ## alpha[49] | 34.26 | 1766 | 1.00 |
| ## alpha[50] | 28.31 | 1760 | 1.00 |
| ## alpha[51] | 23.52 | 1739 | 1.00 |
| ## alpha[52] | 22.03 | 1719 | 1.00 |
| ## alpha[53] | 34.69 | 1782 | 1.00 |
| ## alpha[54] | 35.53 | 1783 | 1.00 |
| ## alpha[55] | 39.12 | 1786 | 1.00 |
| ## alpha[56] | 25.93 | 1740 | 1.00 |
| ## alpha[57] | 23.11 | 1739 | 1.00 |
| ## alpha[58] | 29.62 | 1761 | 1.00 |
| ## alpha[59] | 34.69 | 1782 | 1.00 |
| ## alpha[60] | 24.61 | 1739 | 1.00 |
| ## alpha[61] | 36.23 | 1783 | 1.00 |
| ## alpha[62] | 25.93 | 1740 | 1.00 |
| ## alpha[63] | 39.12 | 1786 | 1.00 |
| ## alpha[64] | 15.12 | 1698 | 1.00 |
| ## alpha[65] | 23.11 | 1739 | 1.00 |
| ## alpha[66] | 39.12 | 1786 | 1.00 |
| ## alpha[67] | 36.23 | 1783 | 1.00 |
| ## alpha[68] | 24.61 | 1739 | 1.00 |
| ## alpha[69] | 19.62 | 1718 | 1.00 |
| ## alpha[70] | 40.94 | 1789 | 1.00 |
| ## alpha[71] | 22.76 | 1739 | 1.00 |
| ## alpha[72] | 18.72 | 1718 | 1.00 |
| ## alpha[73] | 47.17 | 1891 | 1.00 |
| ## alpha[74] | 62.37 | 1948 | 1.00 |
| ## alpha[75] | 52.13 | 1931 | 1.00 |
| ## alpha[76] | 56.62 | 1915 | 1.00 |
| ## alpha[77] | 55.71 | 1908 | 1.00 |
| ## alpha[78] | 41.23 | 1894 | 1.00 |
| ## alpha[79] | 48.86 | 1904 | 1.00 |
| ## alpha[80] | 32.31 | 1858 | 1.00 |
| ## alpha[81] | 59.80 | 1934 | 1.00 |
| ## alpha[82] | 61.21 | 1941 | 1.00 |
| ## alpha[83] | 47.96 | 1898 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[84] | 62.37 | 1948 | 1.00 |
| ## alpha[85] | 64.43 | 1957 | 1.00 |
| ## alpha[86] | 53.74 | 1945 | 1.00 |
| ## alpha[87] | 55.71 | 1908 | 1.00 |
| ## alpha[88] | 54.91 | 1902 | 1.00 |
| ## alpha[89] | 54.94 | 1952 | 1.00 |
| ## alpha[90] | 29.42 | 1827 | 1.00 |
| ## alpha[91] | 14.45 | 1867 | 1.00 |
| ## alpha[92] | 12.13 | 1822 | 1.00 |
| ## alpha[93] | 13.22 | 1847 | 1.00 |
| ## alpha[94] | 12.74 | 1837 | 1.00 |
| ## alpha[95] | 20.77 | 1869 | 1.00 |
| ## alpha[96] | 17.74 | 1868 | 1.00 |
| ## alpha[97] | 12.35 | 1827 | 1.00 |
| ## alpha[98] | 16.35 | 1869 | 1.00 |
| ## alpha[99] | 13.50 | 1852 | 1.00 |
| ## alpha[100] | 16.54 | 1869 | 1.00 |
| ## alpha[101] | 14.84 | 1841 | 1.00 |
| ## alpha[102] | 15.62 | 1855 | 1.00 |
| ## alpha[103] | 15.33 | 1850 | 1.00 |
| ## alpha[104] | 14.61 | 1867 | 1.00 |
| ## alpha[105] | 14.99 | 1846 | 1.00 |
| ## alpha[106] | 12.95 | 1842 | 1.00 |
| ## alpha[107] | 18.45 | 1867 | 1.00 |
| ## alpha[108] | 15.83 | 1860 | 1.00 |
| ## alpha[109] | 16.35 | 1869 | 1.00 |
| ## alpha[110] | 17.07 | 1869 | 1.00 |
| ## alpha[111] | 17.74 | 1868 | 1.00 |
| ## alpha[112] | 12.35 | 1827 | 1.00 |
| ## alpha[113] | 12.74 | 1837 | 1.00 |
| ## alpha[114] | 16.09 | 1865 | 1.00 |
| ## alpha[115] | 12.53 | 1832 | 1.00 |
| ## alpha[116] | 15.62 | 1855 | 1.00 |
| ## alpha[117] | 15.62 | 1855 | 1.00 |
| ## alpha[118] | 16.35 | 1869 | 1.00 |
| ## alpha[119] | 13.50 | 1852 | 1.00 |
| ## alpha[120] | 16.73 | 1869 | 1.00 |
| ## alpha[121] | 16.09 | 1865 | 1.00 |
| ## alpha[122] | 19.93 | 1869 | 1.00 |
| ## alpha[123] | 16.09 | 1865 | 1.00 |
| ## alpha[124] | 15.83 | 1860 | 1.00 |
| ## alpha[125] | 12.13 | 1822 | 1.00 |
| ## alpha[126] | 16.73 | 1869 | 1.00 |
| ## alpha[127] | 17.45 | 1869 | 1.00 |
| ## alpha[128] | 16.09 | 1865 | 1.00 |
| ## alpha[129] | 25.09 | 1866 | 1.00 |
| ## alpha[130] | 13.22 | 1847 | 1.00 |
| ## alpha[131] | 12.53 | 1832 | 1.00 |
| ## alpha[132] | 10.27 | 1809 | 1.00 |
| ## alpha[133] | 15.83 | 1860 | 1.00 |
| ## alpha[134] | 13.22 | 1847 | 1.00 |
| ## alpha[135] | 11.11 | 1840 | 1.00 |
| ## alpha[136] | 13.99 | 1861 | 1.00 |
| ## alpha[137] | 18.03 | 1868 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[138] | 13.82 | 1856 | 1.00 |
| ## alpha[139] | 17.45 | 1869 | 1.00 |
| ## alpha[140] | 16.35 | 1869 | 1.00 |
| ## alpha[141] | 13.99 | 1861 | 1.00 |
| ## alpha[142] | 22.77 | 1868 | 1.00 |
| ## alpha[143] | 30.98 | 1867 | 1.00 |
| ## alpha[144] | 12.74 | 1837 | 1.00 |
| ## alpha[145] | 15.33 | 1850 | 1.00 |
| ## alpha[146] | 15.83 | 1860 | 1.00 |
| ## alpha[147] | 12.74 | 1837 | 1.00 |
| ## alpha[148] | 10.44 | 1814 | 1.00 |
| ## alpha[149] | 20.38 | 1869 | 1.00 |
| ## alpha[150] | 16.09 | 1865 | 1.00 |
| ## alpha[151] | 21.56 | 1869 | 1.00 |
| ## alpha[152] | 10.44 | 1814 | 1.00 |
| ## alpha[153] | 10.15 | 1804 | 1.00 |
| ## alpha[154] | 16.54 | 1869 | 1.00 |
| ## alpha[155] | 22.39 | 1869 | 1.00 |
| ## alpha[156] | 12.13 | 1822 | 1.00 |
| ## alpha[157] | 13.99 | 1861 | 1.00 |
| ## alpha[158] | 12.95 | 1842 | 1.00 |
| ## alpha[159] | 12.95 | 1842 | 1.00 |
| ## alpha[160] | 12.95 | 1842 | 1.00 |
| ## alpha[161] | 10.27 | 1809 | 1.00 |
| ## alpha[162] | 17.07 | 1869 | 1.00 |
| ## alpha[163] | 12.74 | 1837 | 1.00 |
| ## alpha[164] | 13.22 | 1847 | 1.00 |
| ## alpha[165] | 13.22 | 1847 | 1.00 |
| ## alpha[166] | 13.50 | 1852 | 1.00 |
| ## alpha[167] | 13.22 | 1847 | 1.00 |
| ## alpha[168] | 13.50 | 1852 | 1.00 |
| ## alpha[169] | 21.16 | 1869 | 1.00 |
| ## alpha[170] | 20.77 | 1869 | 1.00 |
| ## alpha[171] | 16.35 | 1869 | 1.00 |
| ## alpha[172] | 10.15 | 1804 | 1.00 |
| ## alpha[173] | 12.95 | 1842 | 1.00 |
| ## alpha[174] | 13.99 | 1861 | 1.00 |
| ## alpha[175] | 12.74 | 1837 | 1.00 |
| ## alpha[176] | 12.95 | 1842 | 1.00 |
| ## alpha[177] | 14.99 | 1846 | 1.00 |
| ## alpha[178] | 18.92 | 1867 | 1.00 |
| ## alpha[179] | 15.62 | 1855 | 1.00 |
| ## alpha[180] | 12.35 | 1827 | 1.00 |
| ## alpha[181] | 20.38 | 1869 | 1.00 |
| ## alpha[182] | 16.35 | 1869 | 1.00 |
| ## alpha[183] | 26.97 | 1869 | 1.00 |
| ## alpha[184] | 24.61 | 1868 | 1.00 |
| ## alpha[185] | 12.53 | 1832 | 1.00 |
| ## alpha[186] | 14.99 | 1846 | 1.00 |
| ## alpha[187] | 17.45 | 1869 | 1.00 |
| ## alpha[188] | 16.54 | 1869 | 1.00 |
| ## alpha[189] | 12.13 | 1822 | 1.00 |
| ## alpha[190] | 12.53 | 1832 | 1.00 |
| ## alpha[191] | 23.14 | 1868 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[192] | 10.66 | 1825 | 1.00 |
| ## alpha[193] | 13.50 | 1852 | 1.00 |
| ## alpha[194] | 12.74 | 1837 | 1.00 |
| ## alpha[195] | 17.45 | 1869 | 1.00 |
| ## alpha[196] | 11.99 | 1817 | 1.00 |
| ## alpha[197] | 15.62 | 1855 | 1.00 |
| ## alpha[198] | 19.70 | 1869 | 1.00 |
| ## alpha[199] | 12.74 | 1837 | 1.00 |
| ## alpha[200] | 15.62 | 1855 | 1.00 |
| ## alpha[201] | 16.35 | 1869 | 1.00 |
| ## alpha[202] | 16.73 | 1869 | 1.00 |
| ## alpha[203] | 20.13 | 1869 | 1.00 |
| ## alpha[204] | 31.27 | 1866 | 1.00 |
| ## alpha[205] | 10.55 | 1820 | 1.00 |
| ## alpha[206] | 10.15 | 1804 | 1.00 |
| ## alpha[207] | 15.33 | 1850 | 1.00 |
| ## alpha[208] | 15.83 | 1860 | 1.00 |
| ## alpha[209] | 10.15 | 1804 | 1.00 |
| ## alpha[210] | 16.09 | 1865 | 1.00 |
| ## alpha[211] | 18.32 | 1868 | 1.00 |
| ## alpha[212] | 10.15 | 1804 | 1.00 |
| ## alpha[213] | 14.27 | 1868 | 1.00 |
| ## alpha[214] | 14.60 | 1836 | 1.00 |
| ## alpha[215] | 16.09 | 1865 | 1.00 |
| ## alpha[216] | 13.99 | 1861 | 1.00 |
| ## alpha[217] | 23.70 | 1867 | 1.00 |
| ## alpha[218] | 28.29 | 1869 | 1.00 |
| ## alpha[219] | 17.74 | 1868 | 1.00 |
| ## alpha[220] | 12.95 | 1842 | 1.00 |
| ## alpha[221] | 16.09 | 1865 | 1.00 |
| ## alpha[222] | 12.35 | 1827 | 1.00 |
| ## alpha[223] | 12.74 | 1837 | 1.00 |
| ## alpha[224] | 15.33 | 1850 | 1.00 |
| ## alpha[225] | 12.53 | 1832 | 1.00 |
| ## alpha[226] | 16.35 | 1869 | 1.00 |
| ## alpha[227] | 18.03 | 1868 | 1.00 |
| ## alpha[228] | 12.35 | 1827 | 1.00 |
| ## alpha[229] | 15.62 | 1855 | 1.00 |
| ## alpha[230] | 17.45 | 1869 | 1.00 |
| ## alpha[231] | 15.83 | 1860 | 1.00 |
| ## alpha[232] | 15.62 | 1855 | 1.00 |
| ## alpha[233] | 12.74 | 1837 | 1.00 |
| ## alpha[234] | 22.77 | 1868 | 1.00 |
| ## alpha[235] | 14.84 | 1841 | 1.00 |
| ## alpha[236] | 20.13 | 1869 | 1.00 |
| ## alpha[237] | 13.99 | 1861 | 1.00 |
| ## alpha[238] | 15.83 | 1860 | 1.00 |
| ## alpha[239] | 15.33 | 1850 | 1.00 |
| ## alpha[240] | 12.53 | 1832 | 1.00 |
| ## alpha[241] | 15.83 | 1860 | 1.00 |
| ## alpha[242] | 12.35 | 1827 | 1.00 |
| ## alpha[243] | 15.62 | 1855 | 1.00 |
| ## alpha[244] | 14.84 | 1841 | 1.00 |
| ## alpha[245] | 27.02 | 1862 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[246] | 15.83 | 1860 | 1.00 |
| ## alpha[247] | 15.62 | 1855 | 1.00 |
| ## alpha[248] | 12.95 | 1842 | 1.00 |
| ## alpha[249] | 15.83 | 1860 | 1.00 |
| ## alpha[250] | 14.84 | 1841 | 1.00 |
| ## alpha[251] | 14.84 | 1841 | 1.00 |
| ## alpha[252] | 20.77 | 1869 | 1.00 |
| ## alpha[253] | 23.85 | 1867 | 1.00 |
| ## alpha[254] | 17.74 | 1868 | 1.00 |
| ## alpha[255] | 15.62 | 1855 | 1.00 |
| ## alpha[256] | 12.74 | 1837 | 1.00 |
| ## alpha[257] | 11.48 | 1849 | 1.00 |
| ## alpha[258] | 21.56 | 1869 | 1.00 |
| ## alpha[259] | 18.03 | 1868 | 1.00 |
| ## alpha[260] | 15.62 | 1855 | 1.00 |
| ## alpha[261] | 18.45 | 1867 | 1.00 |
| ## alpha[262] | 12.74 | 1837 | 1.00 |
| ## alpha[263] | 19.93 | 1869 | 1.00 |
| ## alpha[264] | 16.54 | 1869 | 1.00 |
| ## alpha[265] | 15.62 | 1855 | 1.00 |
| ## alpha[266] | 12.74 | 1837 | 1.00 |
| ## alpha[267] | 15.62 | 1855 | 1.00 |
| ## alpha[268] | 15.62 | 1855 | 1.00 |
| ## alpha[269] | 14.99 | 1846 | 1.00 |
| ## alpha[270] | 15.62 | 1855 | 1.00 |
| ## alpha[271] | 18.67 | 1868 | 1.00 |
| ## alpha[272] | 12.95 | 1842 | 1.00 |
| ## alpha[273] | 16.09 | 1832 | 1.00 |
| ## alpha[274] | 12.29 | 1837 | 1.00 |
| ## alpha[275] | 17.22 | 1842 | 1.00 |
| ## alpha[276] | 18.99 | 1836 | 1.00 |
| ## alpha[277] | 12.29 | 1837 | 1.00 |
| ## alpha[278] | 20.65 | 1843 | 1.00 |
| ## alpha[279] | 15.48 | 1835 | 1.00 |
| ## alpha[280] | 18.53 | 1839 | 1.00 |
| ## alpha[281] | 14.84 | 1837 | 1.00 |
| ## alpha[282] | 17.22 | 1842 | 1.00 |
| ## alpha[283] | 14.79 | 1839 | 1.00 |
| ## alpha[284] | 11.83 | 1839 | 1.00 |
| ## alpha[285] | 18.53 | 1839 | 1.00 |
| ## alpha[286] | 14.79 | 1839 | 1.00 |
| ## alpha[287] | 14.84 | 1837 | 1.00 |
| ## alpha[288] | 12.55 | 1835 | 1.00 |
| ## alpha[289] | 17.71 | 1822 | 1.00 |
| ## alpha[290] | 18.64 | 1837 | 1.00 |
| ## alpha[291] | 18.53 | 1839 | 1.00 |
| ## alpha[292] | 18.64 | 1837 | 1.00 |
| ## alpha[293] | 14.84 | 1837 | 1.00 |
| ## alpha[294] | 18.08 | 1840 | 1.00 |
| ## alpha[295] | 14.38 | 1841 | 1.00 |
| ## alpha[296] | 16.47 | 1844 | 1.00 |
| ## alpha[297] | 16.77 | 1843 | 1.00 |
| ## alpha[298] | 18.72 | 1759 | 1.00 |
| ## alpha[299] | 16.14 | 1755 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[300] | 15.14 | 1731 | 1.00 |
| ## alpha[301] | 15.93 | 1751 | 1.00 |
| ## alpha[302] | 15.79 | 1747 | 1.00 |
| ## alpha[303] | 19.86 | 1775 | 1.00 |
| ## alpha[304] | 19.08 | 1763 | 1.00 |
| ## alpha[305] | 15.32 | 1735 | 1.00 |
| ## alpha[306] | 15.14 | 1731 | 1.00 |
| ## alpha[307] | 18.03 | 1752 | 1.00 |
| ## alpha[308] | 19.08 | 1763 | 1.00 |
| ## alpha[309] | 19.36 | 1767 | 1.00 |
| ## alpha[310] | 15.32 | 1735 | 1.00 |
| ## alpha[311] | 25.81 | 1792 | 1.00 |
| ## alpha[312] | 15.93 | 1751 | 1.00 |
| ## alpha[313] | 12.77 | 1715 | 1.00 |
| ## alpha[314] | 18.72 | 1759 | 1.00 |
| ## alpha[315] | 19.08 | 1763 | 1.00 |
| ## alpha[316] | 19.36 | 1767 | 1.00 |
| ## alpha[317] | 15.32 | 1735 | 1.00 |
| ## alpha[318] | 29.37 | 1772 | 1.00 |
| ## alpha[319] | 27.52 | 1756 | 1.00 |
| ## alpha[320] | 21.93 | 1753 | 1.00 |
| ## alpha[321] | 25.17 | 1764 | 1.00 |
| ## alpha[322] | 21.19 | 1758 | 1.00 |
| ## alpha[323] | 22.48 | 1948 | 1.00 |
| ## alpha[324] | 33.37 | 1910 | 1.00 |
| ## alpha[325] | 15.46 | 1931 | 1.00 |
| ## alpha[326] | 14.45 | 1945 | 1.00 |
| ## alpha[327] | 19.58 | 1926 | 1.00 |
| ## alpha[328] | 26.62 | 1777 | 1.00 |
| ## alpha[329] | 33.09 | 1803 | 1.00 |
| ## alpha[330] | 20.73 | 1748 | 1.00 |
| ## alpha[331] | 20.97 | 1752 | 1.00 |
| ## alpha[332] | 25.08 | 1765 | 1.00 |
| ## alpha[333] | 25.54 | 1769 | 1.00 |
| ## alpha[334] | 21.37 | 1760 | 1.00 |
| ## alpha[335] | 33.59 | 1807 | 1.00 |
| ## alpha[336] | 32.00 | 1795 | 1.00 |
| ## alpha[337] | 25.54 | 1769 | 1.00 |
| ## alpha[338] | 28.39 | 1793 | 1.00 |
| ## alpha[339] | 25.08 | 1765 | 1.00 |
| ## alpha[340] | 27.91 | 1785 | 1.00 |
| ## alpha[341] | 22.84 | 1772 | 1.00 |
| ## alpha[342] | 28.23 | 1789 | 1.00 |
| ## alpha[343] | 34.09 | 1811 | 1.00 |
| ## alpha[344] | 25.96 | 1773 | 1.00 |
| ## alpha[345] | 33.59 | 1807 | 1.00 |
| ## alpha[346] | 25.96 | 1773 | 1.00 |
| ## alpha[347] | 26.62 | 1777 | 1.00 |
| ## alpha[348] | 25.96 | 1773 | 1.00 |
| ## alpha[349] | 17.55 | 1735 | 1.00 |
| ## alpha[350] | 27.91 | 1785 | 1.00 |
| ## alpha[351] | 30.46 | 1784 | 1.00 |
| ## alpha[352] | 25.96 | 1773 | 1.00 |
| ## alpha[353] | 33.09 | 1803 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[354] | 30.13 | 1810 | 1.00 |
| ## alpha[355] | 28.39 | 1793 | 1.00 |
| ## alpha[356] | 21.37 | 1760 | 1.00 |
| ## alpha[357] | 34.09 | 1811 | 1.00 |
| ## alpha[358] | 20.48 | 1744 | 1.00 |
| ## alpha[359] | 24.17 | 1758 | 1.00 |
| ## alpha[360] | 20.23 | 1740 | 1.00 |
| ## alpha[361] | 27.30 | 1781 | 1.00 |
| ## alpha[362] | 45.25 | 1832 | 1.00 |
| ## alpha[363] | 25.96 | 1773 | 1.00 |
| ## alpha[364] | 26.62 | 1777 | 1.00 |
| ## alpha[365] | 20.73 | 1748 | 1.00 |
| ## alpha[366] | 45.25 | 1832 | 1.00 |
| ## alpha[367] | 33.59 | 1807 | 1.00 |
| ## alpha[368] | 22.33 | 1768 | 1.00 |
| ## alpha[369] | 24.17 | 1758 | 1.00 |
| ## alpha[370] | 20.48 | 1744 | 1.00 |
| ## alpha[371] | 36.19 | 1802 | 1.00 |
| ## alpha[372] | 22.84 | 1772 | 1.00 |
| ## alpha[373] | 25.08 | 1765 | 1.00 |
| ## alpha[374] | 25.96 | 1773 | 1.00 |
| ## alpha[375] | 32.59 | 1799 | 1.00 |
| ## alpha[376] | 23.88 | 1754 | 1.00 |
| ## alpha[377] | 20.23 | 1740 | 1.00 |
| ## alpha[378] | 27.91 | 1785 | 1.00 |
| ## alpha[379] | 23.68 | 1781 | 1.00 |
| ## alpha[380] | 20.97 | 1752 | 1.00 |
| ## alpha[381] | 19.72 | 1736 | 1.00 |
| ## alpha[382] | 24.17 | 1758 | 1.00 |
| ## alpha[383] | 21.37 | 1760 | 1.00 |
| ## alpha[384] | 30.59 | 1787 | 1.00 |
| ## alpha[385] | 35.67 | 1823 | 1.00 |
| ## alpha[386] | 15.91 | 1711 | 1.00 |
| ## alpha[387] | 24.46 | 1761 | 1.00 |
| ## alpha[388] | 32.59 | 1799 | 1.00 |
| ## alpha[389] | 25.96 | 1773 | 1.00 |
| ## alpha[390] | 32.59 | 1799 | 1.00 |
| ## alpha[391] | 38.56 | 1818 | 1.00 |
| ## alpha[392] | 20.73 | 1748 | 1.00 |
| ## alpha[393] | 30.13 | 1810 | 1.00 |
| ## alpha[394] | 30.61 | 1818 | 1.00 |
| ## alpha[395] | 25.54 | 1769 | 1.00 |
| ## alpha[396] | 37.90 | 1827 | 1.00 |
| ## alpha[397] | 29.89 | 1806 | 1.00 |
| ## alpha[398] | 25.96 | 1773 | 1.00 |
| ## alpha[399] | 30.61 | 1818 | 1.00 |
| ## alpha[400] | 28.39 | 1793 | 1.00 |
| ## alpha[401] | 17.76 | 1739 | 1.00 |
| ## alpha[402] | 25.96 | 1773 | 1.00 |
| ## alpha[403] | 25.08 | 1765 | 1.00 |
| ## alpha[404] | 42.92 | 1835 | 1.00 |
| ## alpha[405] | 26.62 | 1777 | 1.00 |
| ## alpha[406] | 24.17 | 1758 | 1.00 |
| ## alpha[407] | 42.92 | 1835 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[408] | 35.14 | 1819 | 1.00 |
| ## alpha[409] | 33.59 | 1807 | 1.00 |
| ## alpha[410] | 20.73 | 1748 | 1.00 |
| ## alpha[411] | 17.76 | 1739 | 1.00 |
| ## alpha[412] | 40.58 | 1825 | 1.00 |
| ## alpha[413] | 27.91 | 1785 | 1.00 |
| ## alpha[414] | 33.59 | 1807 | 1.00 |
| ## alpha[415] | 20.48 | 1744 | 1.00 |
| ## alpha[416] | 36.23 | 1827 | 1.00 |
| ## alpha[417] | 25.96 | 1773 | 1.00 |
| ## alpha[418] | 21.37 | 1760 | 1.00 |
| ## alpha[419] | 25.54 | 1769 | 1.00 |
| ## alpha[420] | 25.08 | 1765 | 1.00 |
| ## alpha[421] | 17.55 | 1735 | 1.00 |
| ## alpha[422] | 17.35 | 1730 | 1.00 |
| ## alpha[423] | 17.76 | 1739 | 1.00 |
| ## alpha[424] | 27.12 | 1977 | 1.00 |
| ## alpha[425] | 22.60 | 1979 | 1.00 |
| ## alpha[426] | 16.22 | 1960 | 1.00 |
| ## alpha[427] | 33.61 | 1954 | 1.00 |
| ## alpha[428] | 26.22 | 1973 | 1.00 |
| ## alpha[429] | 15.86 | 1953 | 1.00 |
| ## alpha[430] | 21.99 | 1955 | 1.00 |
| ## alpha[431] | 25.12 | 1969 | 1.00 |
| ## alpha[432] | 21.75 | 1974 | 1.00 |
| ## alpha[433] | 32.97 | 1977 | 1.00 |
| ## alpha[434] | 34.06 | 1959 | 1.00 |
| ## alpha[435] | 29.64 | 1967 | 1.00 |
| ## alpha[436] | 27.77 | 1980 | 1.00 |
| ## alpha[437] | 34.81 | 1961 | 1.00 |
| ## alpha[438] | 34.79 | 1984 | 1.00 |
| ## alpha[439] | 29.64 | 1967 | 1.00 |
| ## alpha[440] | 31.21 | 1971 | 1.00 |
| ## alpha[441] | 38.05 | 1971 | 1.00 |
| ## alpha[442] | 17.16 | 1970 | 1.00 |
| ## alpha[443] | 23.36 | 1962 | 1.00 |
| ## alpha[444] | 27.75 | 1960 | 1.00 |
| ## alpha[445] | 27.75 | 1960 | 1.00 |
| ## alpha[446] | 25.59 | 1971 | 1.00 |
| ## alpha[447] | 32.03 | 1973 | 1.00 |
| ## alpha[448] | 27.75 | 1960 | 1.00 |
| ## alpha[449] | 26.22 | 1973 | 1.00 |
| ## alpha[450] | 32.50 | 1975 | 1.00 |
| ## alpha[451] | 36.35 | 1966 | 1.00 |
| ## alpha[452] | 27.12 | 1977 | 1.00 |
| ## alpha[453] | 23.36 | 1962 | 1.00 |
| ## alpha[454] | 23.92 | 1965 | 1.00 |
| ## alpha[455] | 26.82 | 1975 | 1.00 |
| ## alpha[456] | 21.75 | 1974 | 1.00 |
| ## alpha[457] | 27.51 | 1978 | 1.00 |
| ## alpha[458] | 36.35 | 1966 | 1.00 |
| ## alpha[459] | 20.47 | 1968 | 1.00 |
| ## alpha[460] | 38.05 | 1971 | 1.00 |
| ## alpha[461] | 36.47 | 1988 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[462] | 32.50 | 1975 | 1.00 |
| ## alpha[463] | 25.12 | 1969 | 1.00 |
| ## alpha[464] | 36.35 | 1966 | 1.00 |
| ## alpha[465] | 16.84 | 1969 | 1.00 |
| ## alpha[466] | 25.12 | 1969 | 1.00 |
| ## alpha[467] | 37.12 | 1990 | 1.00 |
| ## alpha[468] | 29.64 | 1967 | 1.00 |
| ## alpha[469] | 36.35 | 1966 | 1.00 |
| ## alpha[470] | 32.50 | 1975 | 1.00 |
| ## alpha[471] | 23.19 | 1982 | 1.00 |
| ## alpha[472] | 39.32 | 1975 | 1.00 |
| ## alpha[473] | 26.92 | 1955 | 1.00 |
| ## alpha[474] | 28.48 | 1983 | 1.00 |
| ## alpha[475] | 34.81 | 1961 | 1.00 |
| ## alpha[476] | 29.12 | 1964 | 1.00 |
| ## alpha[477] | 6.07 | 1978 | 1.00 |
| ## alpha[478] | 8.25 | 1970 | 1.00 |
| ## alpha[479] | 6.42 | 1977 | 1.00 |
| ## alpha[480] | 6.07 | 1978 | 1.00 |
| ## alpha[481] | 6.95 | 1974 | 1.00 |
| ## alpha[482] | 7.20 | 1974 | 1.00 |
| ## alpha[483] | 6.59 | 1976 | 1.00 |
| ## alpha[484] | 9.29 | 1969 | 1.00 |
| ## alpha[485] | 6.19 | 1978 | 1.00 |
| ## alpha[486] | 14.37 | 1842 | 1.00 |
| ## alpha[487] | 13.36 | 1857 | 1.00 |
| ## alpha[488] | 20.41 | 1874 | 1.00 |
| ## alpha[489] | 16.44 | 1867 | 1.00 |
| ## alpha[490] | 25.33 | 1881 | 1.00 |
| ## alpha[491] | 17.23 | 1859 | 1.00 |
| ## alpha[492] | 20.00 | 1877 | 1.00 |
| ## alpha[493] | 13.63 | 1871 | 1.00 |
| ## alpha[494] | 19.42 | 1862 | 1.00 |
| ## alpha[495] | 12.22 | 1857 | 1.00 |
| ## alpha[496] | 11.55 | 1866 | 1.00 |
| ## alpha[497] | 9.92 | 1858 | 1.00 |
| ## alpha[498] | 11.74 | 1862 | 1.00 |
| ## alpha[499] | 25.86 | 1860 | 1.00 |
| ## alpha[500] | 11.15 | 1868 | 1.00 |
| ## alpha[501] | 9.78 | 1860 | 1.00 |
| ## alpha[502] | 20.25 | 1859 | 1.00 |
| ## alpha[503] | 18.97 | 1865 | 1.00 |
| ## alpha[504] | 14.25 | 1868 | 1.00 |
| ## alpha[505] | 15.01 | 1863 | 1.00 |
| ## alpha[506] | 17.38 | 1872 | 1.00 |
| ## alpha[507] | 13.74 | 1870 | 1.00 |
| ## alpha[508] | 11.55 | 1866 | 1.00 |
| ## alpha[509] | 13.74 | 1870 | 1.00 |
| ## alpha[510] | 11.05 | 1843 | 1.00 |
| ## alpha[511] | 16.62 | 1851 | 1.00 |
| ## alpha[512] | 26.89 | 1855 | 1.00 |
| ## alpha[513] | 16.47 | 1874 | 1.00 |
| ## alpha[514] | 13.93 | 1869 | 1.00 |
| ## alpha[515] | 18.97 | 1865 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[516] | 15.18 | 1862 | 1.00 |
| ## alpha[517] | 11.65 | 1864 | 1.00 |
| ## alpha[518] | 12.22 | 1857 | 1.00 |
| ## alpha[519] | 13.46 | 1872 | 1.00 |
| ## alpha[520] | 14.25 | 1868 | 1.00 |
| ## alpha[521] | 17.99 | 1870 | 1.00 |
| ## alpha[522] | 11.15 | 1868 | 1.00 |
| ## alpha[523] | 14.57 | 1866 | 1.00 |
| ## alpha[524] | 13.74 | 1870 | 1.00 |
| ## alpha[525] | 15.65 | 1859 | 1.00 |
| ## alpha[526] | 12.08 | 1859 | 1.00 |
| ## alpha[527] | 11.65 | 1864 | 1.00 |
| ## alpha[528] | 11.15 | 1868 | 1.00 |
| ## alpha[529] | 17.71 | 1871 | 1.00 |
| ## alpha[530] | 18.28 | 1869 | 1.00 |
| ## alpha[531] | 15.41 | 1860 | 1.00 |
| ## alpha[532] | 17.99 | 1870 | 1.00 |
| ## alpha[533] | 15.01 | 1863 | 1.00 |
| ## alpha[534] | 12.00 | 1861 | 1.00 |
| ## alpha[535] | 14.25 | 1868 | 1.00 |
| ## alpha[536] | 12.00 | 1861 | 1.00 |
| ## alpha[537] | 16.47 | 1874 | 1.00 |
| ## alpha[538] | 13.46 | 1872 | 1.00 |
| ## alpha[539] | 24.25 | 1866 | 1.00 |
| ## alpha[540] | 11.15 | 1868 | 1.00 |
| ## alpha[541] | 11.74 | 1862 | 1.00 |
| ## alpha[542] | 20.68 | 1854 | 1.00 |
| ## alpha[543] | 14.25 | 1868 | 1.00 |
| ## alpha[544] | 11.65 | 1864 | 1.00 |
| ## alpha[545] | 13.63 | 1871 | 1.00 |
| ## alpha[546] | 14.25 | 1868 | 1.00 |
| ## alpha[547] | 14.57 | 1866 | 1.00 |
| ## alpha[548] | 14.25 | 1868 | 1.00 |
| ## alpha[549] | 13.46 | 1872 | 1.00 |
| ## alpha[550] | 13.74 | 1870 | 1.00 |
| ## alpha[551] | 15.01 | 1863 | 1.00 |
| ## alpha[552] | 25.07 | 1832 | 1.00 |
| ## alpha[553] | 13.74 | 1870 | 1.00 |
| ## alpha[554] | 12.08 | 1859 | 1.00 |
| ## alpha[555] | 17.71 | 1871 | 1.00 |
| ## alpha[556] | 14.57 | 1866 | 1.00 |
| ## alpha[557] | 13.29 | 1873 | 1.00 |
| ## alpha[558] | 11.55 | 1866 | 1.00 |
| ## alpha[559] | 10.07 | 1854 | 1.00 |
| ## alpha[560] | 15.01 | 1863 | 1.00 |
| ## alpha[561] | 9.78 | 1860 | 1.00 |
| ## alpha[562] | 14.40 | 1840 | 1.00 |
| ## alpha[563] | 36.17 | 1877 | 1.00 |
| ## alpha[564] | 17.57 | 1839 | 1.00 |
| ## alpha[565] | 18.92 | 1851 | 1.00 |
| ## alpha[566] | 19.71 | 1858 | 1.00 |
| ## alpha[567] | 34.80 | 1877 | 1.00 |
| ## alpha[568] | 21.90 | 1866 | 1.00 |
| ## alpha[569] | 21.41 | 1858 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[570] | 27.94 | 1878 | 1.00 |
| ## alpha[571] | 19.71 | 1858 | 1.00 |
| ## alpha[572] | 17.57 | 1839 | 1.00 |
| ## alpha[573] | 19.37 | 1854 | 1.00 |
| ## alpha[574] | 18.46 | 1847 | 1.00 |
| ## alpha[575] | 21.41 | 1858 | 1.00 |
| ## alpha[576] | 18.01 | 1843 | 1.00 |
| ## alpha[577] | 20.37 | 1873 | 1.00 |
| ## alpha[578] | 15.69 | 1832 | 1.00 |
| ## alpha[579] | 21.63 | 1862 | 1.00 |
| ## alpha[580] | 15.69 | 1832 | 1.00 |
| ## alpha[581] | 26.94 | 1878 | 1.00 |
| ## alpha[582] | 21.41 | 1858 | 1.00 |
| ## alpha[583] | 18.01 | 1843 | 1.00 |
| ## alpha[584] | 17.57 | 1839 | 1.00 |
| ## alpha[585] | 21.63 | 1862 | 1.00 |
| ## alpha[586] | 18.92 | 1851 | 1.00 |
| ## alpha[587] | 28.21 | 1877 | 1.00 |
| ## alpha[588] | 24.38 | 1876 | 1.00 |
| ## alpha[589] | 15.57 | 1828 | 1.00 |
| ## alpha[590] | 15.10 | 1820 | 1.00 |
| ## alpha[591] | 22.92 | 1877 | 1.00 |
| ## alpha[592] | 21.41 | 1858 | 1.00 |
| ## alpha[593] | 18.01 | 1843 | 1.00 |
| ## alpha[594] | 22.47 | 1873 | 1.00 |
| ## alpha[595] | 18.92 | 1851 | 1.00 |
| ## alpha[596] | 18.01 | 1843 | 1.00 |
| ## alpha[597] | 17.57 | 1839 | 1.00 |
| ## alpha[598] | 21.41 | 1858 | 1.00 |
| ## alpha[599] | 21.41 | 1858 | 1.00 |
| ## alpha[600] | 17.03 | 1831 | 1.00 |
| ## alpha[601] | 26.67 | 1878 | 1.00 |
| ## alpha[602] | 25.18 | 1867 | 1.00 |
| ## alpha[603] | 16.54 | 1850 | 1.00 |
| ## alpha[604] | 20.45 | 1859 | 1.00 |
| ## alpha[605] | 19.30 | 1856 | 1.00 |
| ## alpha[606] | 20.45 | 1859 | 1.00 |
| ## alpha[607] | 24.10 | 1865 | 1.00 |
| ## alpha[608] | 25.83 | 1867 | 1.00 |
| ## alpha[609] | 21.06 | 1860 | 1.00 |
| ## alpha[610] | 19.03 | 1855 | 1.00 |
| ## alpha[611] | 23.13 | 1862 | 1.00 |
| ## alpha[612] | 23.78 | 1864 | 1.00 |
| ## alpha[613] | 30.47 | 1874 | 1.00 |
| ## alpha[614] | 19.87 | 1857 | 1.00 |
| ## alpha[615] | 30.13 | 1873 | 1.00 |
| ## alpha[616] | 33.65 | 1877 | 1.00 |
| ## alpha[617] | 6.96 | 2031 | 1.00 |
| ## alpha[618] | 5.75 | 2035 | 1.00 |
| ## alpha[619] | 5.33 | 2019 | 1.00 |
| ## alpha[620] | 8.16 | 2025 | 1.00 |
| ## alpha[621] | 8.07 | 2022 | 1.00 |
| ## alpha[622] | 5.55 | 2025 | 1.00 |
| ## alpha[623] | 7.11 | 2034 | 1.00 |

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|---------------|--------|------|------|
| ## alpha[624] | 7.11 | 2034 | 1.00 |
| ## alpha[625] | 7.49 | 2042 | 1.00 |
| ## alpha[626] | 6.96 | 2031 | 1.00 |
| ## alpha[627] | 6.80 | 2027 | 1.00 |
| ## alpha[628] | 5.64 | 2029 | 1.00 |
| ## alpha[629] | 32.11 | 1851 | 1.00 |
| ## alpha[630] | 56.77 | 1859 | 1.00 |
| ## alpha[631] | 46.21 | 1856 | 1.00 |
| ## alpha[632] | 58.32 | 1860 | 1.00 |
| ## alpha[633] | 40.47 | 1855 | 1.00 |
| ## alpha[634] | 40.47 | 1855 | 1.00 |
| ## alpha[635] | 47.42 | 1857 | 1.00 |
| ## alpha[636] | 48.66 | 1857 | 1.00 |
| ## alpha[637] | 51.91 | 1858 | 1.00 |
| ## alpha[638] | 31.65 | 1851 | 1.00 |
| ## alpha[639] | 39.74 | 1854 | 1.00 |
| ## alpha[640] | 72.62 | 1861 | 1.00 |
| ## alpha[641] | 45.04 | 1856 | 1.00 |
| ## alpha[642] | 39.74 | 1854 | 1.00 |
| ## alpha[643] | 46.21 | 1856 | 1.00 |
| ## alpha[644] | 45.04 | 1856 | 1.00 |
| ## alpha[645] | 45.04 | 1856 | 1.00 |
| ## alpha[646] | 44.09 | 1855 | 1.00 |
| ## alpha[647] | 48.66 | 1857 | 1.00 |
| ## alpha[648] | 54.08 | 1856 | 1.00 |
| ## alpha[649] | 35.06 | 1852 | 1.00 |
| ## alpha[650] | 38.67 | 1854 | 1.00 |
| ## alpha[651] | 34.00 | 1852 | 1.00 |
| ## alpha[652] | 51.42 | 1858 | 1.00 |
| ## alpha[653] | 43.52 | 1855 | 1.00 |
| ## alpha[654] | 60.77 | 1860 | 1.00 |
| ## alpha[655] | 57.49 | 1859 | 1.00 |
| ## alpha[656] | 46.21 | 1856 | 1.00 |
| ## alpha[657] | 70.31 | 2011 | 1.00 |
| ## alpha[658] | 82.15 | 2005 | 1.00 |
| ## alpha[659] | 92.13 | 2014 | 1.00 |
| ## alpha[660] | 75.03 | 2014 | 1.00 |
| ## alpha[661] | 75.76 | 2015 | 1.00 |
| ## alpha[662] | 89.51 | 2012 | 1.00 |
| ## alpha[663] | 107.07 | 2008 | 1.00 |
| ## alpha[664] | 87.01 | 2011 | 1.00 |
| ## alpha[665] | 83.29 | 2006 | 1.00 |
| ## alpha[666] | 87.01 | 2011 | 1.00 |
| ## alpha[667] | 99.60 | 2003 | 1.00 |
| ## alpha[668] | 67.89 | 2007 | 1.00 |
| ## alpha[669] | 85.52 | 2009 | 1.00 |
| ## alpha[670] | 98.16 | 2002 | 1.00 |
| ## alpha[671] | 84.71 | 2008 | 1.00 |
| ## alpha[672] | 82.15 | 2005 | 1.00 |
| ## alpha[673] | 114.24 | 2013 | 1.00 |
| ## alpha[674] | 70.31 | 2011 | 1.00 |
| ## alpha[675] | 83.29 | 2006 | 1.00 |
| ## alpha[676] | 98.16 | 2002 | 1.00 |
| ## alpha[677] | 79.04 | 2001 | 1.00 |

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|---------------|--------|------|------|
| ## alpha[678] | 99.60 | 2003 | 1.00 |
| ## alpha[679] | 111.43 | 2011 | 1.00 |
| ## alpha[680] | 87.01 | 2011 | 1.00 |
| ## alpha[681] | 83.29 | 2006 | 1.00 |
| ## alpha[682] | 69.46 | 2010 | 1.00 |
| ## alpha[683] | 87.01 | 2011 | 1.00 |
| ## alpha[684] | 15.13 | 1700 | 1.00 |
| ## alpha[685] | 16.12 | 1711 | 1.00 |
| ## alpha[686] | 21.93 | 1750 | 1.00 |
| ## alpha[687] | 17.31 | 1728 | 1.00 |
| ## alpha[688] | 17.83 | 1737 | 1.00 |
| ## alpha[689] | 16.55 | 1715 | 1.00 |
| ## alpha[690] | 11.43 | 1702 | 1.00 |
| ## alpha[691] | 30.01 | 1936 | 1.00 |
| ## alpha[692] | 27.55 | 1932 | 1.00 |
| ## alpha[693] | 33.80 | 1930 | 1.00 |
| ## alpha[694] | 27.78 | 1933 | 1.00 |
| ## alpha[695] | 25.47 | 1927 | 1.00 |
| ## alpha[696] | 25.47 | 1927 | 1.00 |
| ## alpha[697] | 28.64 | 1934 | 1.00 |
| ## alpha[698] | 36.65 | 1934 | 1.00 |
| ## alpha[699] | 27.78 | 1933 | 1.00 |
| ## alpha[700] | 24.42 | 1937 | 1.00 |
| ## alpha[701] | 22.33 | 1934 | 1.00 |
| ## alpha[702] | 22.33 | 1934 | 1.00 |
| ## alpha[703] | 26.39 | 1929 | 1.00 |
| ## alpha[704] | 33.80 | 1930 | 1.00 |
| ## alpha[705] | 24.66 | 1938 | 1.00 |
| ## alpha[706] | 24.42 | 1937 | 1.00 |
| ## alpha[707] | 33.80 | 1930 | 1.00 |
| ## alpha[708] | 30.01 | 1936 | 1.00 |
| ## alpha[709] | 30.52 | 1937 | 1.00 |
| ## alpha[710] | 29.36 | 1935 | 1.00 |
| ## alpha[711] | 30.01 | 1936 | 1.00 |
| ## alpha[712] | 36.65 | 1934 | 1.00 |
| ## alpha[713] | 32.66 | 1938 | 1.00 |
| ## alpha[714] | 28.64 | 1934 | 1.00 |
| ## alpha[715] | 26.39 | 1929 | 1.00 |
| ## alpha[716] | 27.43 | 1931 | 1.00 |
| ## alpha[717] | 28.19 | 1934 | 1.00 |
| ## alpha[718] | 38.55 | 1936 | 1.00 |
| ## alpha[719] | 28.19 | 1934 | 1.00 |
| ## alpha[720] | 28.64 | 1934 | 1.00 |
| ## alpha[721] | 33.65 | 1939 | 1.00 |
| ## alpha[722] | 25.47 | 1927 | 1.00 |
| ## alpha[723] | 28.64 | 1934 | 1.00 |
| ## alpha[724] | 9.85 | 1821 | 1.00 |
| ## alpha[725] | 11.20 | 1807 | 1.00 |
| ## alpha[726] | 9.85 | 1821 | 1.00 |
| ## alpha[727] | 11.60 | 1827 | 1.00 |
| ## alpha[728] | 9.71 | 1811 | 1.00 |
| ## alpha[729] | 9.41 | 1795 | 1.00 |
| ## alpha[730] | 7.74 | 1785 | 1.00 |
| ## alpha[731] | 7.47 | 1768 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[732] | 9.55 | 1806 | 1.00 |
| ## alpha[733] | 11.48 | 1817 | 1.00 |
| ## alpha[734] | 11.48 | 1817 | 1.00 |
| ## alpha[735] | 11.52 | 1822 | 1.00 |
| ## alpha[736] | 11.86 | 1832 | 1.00 |
| ## alpha[737] | 12.18 | 1841 | 1.00 |
| ## alpha[738] | 11.48 | 1817 | 1.00 |
| ## alpha[739] | 13.75 | 1829 | 1.00 |
| ## alpha[740] | 11.52 | 1822 | 1.00 |
| ## alpha[741] | 11.52 | 1822 | 1.00 |
| ## alpha[742] | 14.04 | 1838 | 1.00 |
| ## alpha[743] | 10.70 | 1785 | 1.00 |
| ## alpha[744] | 12.55 | 1851 | 1.00 |
| ## alpha[745] | 9.55 | 1806 | 1.00 |
| ## alpha[746] | 11.48 | 1817 | 1.00 |
| ## alpha[747] | 11.60 | 1827 | 1.00 |
| ## alpha[748] | 9.07 | 1779 | 1.00 |
| ## alpha[749] | 11.01 | 1796 | 1.00 |
| ## alpha[750] | 9.12 | 1785 | 1.00 |
| ## alpha[751] | 11.36 | 1812 | 1.00 |
| ## alpha[752] | 11.11 | 1801 | 1.00 |
| ## alpha[753] | 9.41 | 1795 | 1.00 |
| ## alpha[754] | 13.75 | 1829 | 1.00 |
| ## alpha[755] | 10.70 | 1785 | 1.00 |
| ## alpha[756] | 12.42 | 1846 | 1.00 |
| ## alpha[757] | 9.20 | 1790 | 1.00 |
| ## alpha[758] | 11.01 | 1796 | 1.00 |
| ## alpha[759] | 11.36 | 1812 | 1.00 |
| ## alpha[760] | 13.52 | 1818 | 1.00 |
| ## alpha[761] | 14.90 | 1852 | 1.00 |
| ## alpha[762] | 11.48 | 1817 | 1.00 |
| ## alpha[763] | 32.33 | 1822 | 1.00 |
| ## alpha[764] | 20.52 | 1812 | 1.00 |
| ## alpha[765] | 40.01 | 1833 | 1.00 |
| ## alpha[766] | 42.52 | 1856 | 1.00 |
| ## alpha[767] | 23.43 | 1782 | 1.00 |
| ## alpha[768] | 55.43 | 1929 | 1.00 |
| ## alpha[769] | 31.79 | 1829 | 1.00 |
| ## alpha[770] | 30.90 | 1825 | 1.00 |
| ## alpha[771] | 25.50 | 1826 | 1.00 |
| ## alpha[772] | 34.46 | 1824 | 1.00 |
| ## alpha[773] | 23.70 | 1783 | 1.00 |
| ## alpha[774] | 21.37 | 1804 | 1.00 |
| ## alpha[775] | 28.52 | 1801 | 1.00 |
| ## alpha[776] | 26.45 | 1815 | 1.00 |
| ## alpha[777] | 21.37 | 1804 | 1.00 |
| ## alpha[778] | 29.48 | 1811 | 1.00 |
| ## alpha[779] | 28.52 | 1801 | 1.00 |
| ## alpha[780] | 26.77 | 1811 | 1.00 |
| ## alpha[781] | 23.43 | 1782 | 1.00 |
| ## alpha[782] | 26.13 | 1819 | 1.00 |
| ## alpha[783] | 36.85 | 1848 | 1.00 |
| ## alpha[784] | 35.39 | 1833 | 1.00 |
| ## alpha[785] | 22.73 | 1791 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[786] | 32.60 | 1819 | 1.00 |
| ## alpha[787] | 40.01 | 1833 | 1.00 |
| ## alpha[788] | 33.89 | 1819 | 1.00 |
| ## alpha[789] | 41.98 | 1852 | 1.00 |
| ## alpha[790] | 38.54 | 1857 | 1.00 |
| ## alpha[791] | 42.52 | 1856 | 1.00 |
| ## alpha[792] | 34.46 | 1824 | 1.00 |
| ## alpha[793] | 27.10 | 1807 | 1.00 |
| ## alpha[794] | 27.89 | 1799 | 1.00 |
| ## alpha[795] | 32.17 | 1835 | 1.00 |
| ## alpha[796] | 36.85 | 1848 | 1.00 |
| ## alpha[797] | 27.51 | 1803 | 1.00 |
| ## alpha[798] | 31.68 | 1830 | 1.00 |
| ## alpha[799] | 23.70 | 1783 | 1.00 |
| ## alpha[800] | 44.64 | 1870 | 1.00 |
| ## alpha[801] | 39.53 | 1832 | 1.00 |
| ## alpha[802] | 36.12 | 1843 | 1.00 |
| ## alpha[803] | 27.89 | 1799 | 1.00 |
| ## alpha[804] | 27.10 | 1807 | 1.00 |
| ## alpha[805] | 43.59 | 1865 | 1.00 |
| ## alpha[806] | 47.54 | 1884 | 1.00 |
| ## alpha[807] | 27.51 | 1803 | 1.00 |
| ## alpha[808] | 21.85 | 1800 | 1.00 |
| ## alpha[809] | 19.45 | 1959 | 1.00 |
| ## alpha[810] | 23.17 | 1960 | 1.00 |
| ## alpha[811] | 20.69 | 1960 | 1.00 |
| ## alpha[812] | 12.36 | 1955 | 1.00 |
| ## alpha[813] | 14.33 | 1956 | 1.00 |
| ## alpha[814] | 15.49 | 1958 | 1.00 |
| ## alpha[815] | 19.45 | 1959 | 1.00 |
| ## alpha[816] | 18.56 | 1958 | 1.00 |
| ## alpha[817] | 14.93 | 1956 | 1.00 |
| ## alpha[818] | 18.56 | 1958 | 1.00 |
| ## alpha[819] | 15.86 | 1958 | 1.00 |
| ## alpha[820] | 20.69 | 1960 | 1.00 |
| ## alpha[821] | 19.45 | 1959 | 1.00 |
| ## alpha[822] | 15.86 | 1958 | 1.00 |
| ## alpha[823] | 18.13 | 1957 | 1.00 |
| ## alpha[824] | 42.77 | 1660 | 1.00 |
| ## alpha[825] | 35.98 | 1647 | 1.00 |
| ## alpha[826] | 29.26 | 1634 | 1.00 |
| ## alpha[827] | 35.21 | 1646 | 1.00 |
| ## alpha[828] | 31.78 | 1643 | 1.00 |
| ## alpha[829] | 41.86 | 1658 | 1.00 |
| ## alpha[830] | 29.96 | 1636 | 1.00 |
| ## alpha[831] | 35.21 | 1646 | 1.00 |
| ## alpha[832] | 38.15 | 1652 | 1.00 |
| ## alpha[833] | 37.00 | 1651 | 1.00 |
| ## alpha[834] | 42.98 | 1671 | 1.00 |
| ## alpha[835] | 41.86 | 1658 | 1.00 |
| ## alpha[836] | 51.16 | 1678 | 1.00 |
| ## alpha[837] | 45.19 | 1664 | 1.00 |
| ## alpha[838] | 35.21 | 1646 | 1.00 |
| ## alpha[839] | 40.22 | 1656 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[840] | 46.47 | 1668 | 1.00 |
| ## alpha[841] | 56.55 | 1680 | 1.00 |
| ## alpha[842] | 31.37 | 1817 | 1.00 |
| ## alpha[843] | 32.21 | 1820 | 1.00 |
| ## alpha[844] | 22.51 | 1822 | 1.00 |
| ## alpha[845] | 25.73 | 1818 | 1.00 |
| ## alpha[846] | 29.59 | 1827 | 1.00 |
| ## alpha[847] | 37.27 | 1814 | 1.00 |
| ## alpha[848] | 26.07 | 1819 | 1.00 |
| ## alpha[849] | 29.30 | 1826 | 1.00 |
| ## alpha[850] | 25.20 | 1815 | 1.00 |
| ## alpha[851] | 31.37 | 1817 | 1.00 |
| ## alpha[852] | 21.82 | 1819 | 1.00 |
| ## alpha[853] | 40.00 | 1823 | 1.00 |
| ## alpha[854] | 28.72 | 1824 | 1.00 |
| ## alpha[855] | 25.73 | 1818 | 1.00 |
| ## alpha[856] | 32.21 | 1820 | 1.00 |
| ## alpha[857] | 24.92 | 1814 | 1.00 |
| ## alpha[858] | 41.63 | 1826 | 1.00 |
| ## alpha[859] | 31.37 | 1817 | 1.00 |
| ## alpha[860] | 29.59 | 1827 | 1.00 |
| ## alpha[861] | 27.33 | 1822 | 1.00 |
| ## alpha[862] | 26.63 | 1821 | 1.00 |
| ## alpha[863] | 19.19 | 1824 | 1.00 |
| ## alpha[864] | 21.48 | 1818 | 1.00 |
| ## alpha[865] | 45.20 | 1831 | 1.00 |
| ## alpha[866] | 28.72 | 1824 | 1.00 |
| ## alpha[867] | 25.20 | 1815 | 1.00 |
| ## alpha[868] | 20.94 | 1816 | 1.00 |
| ## alpha[869] | 36.15 | 1829 | 1.00 |
| ## alpha[870] | 31.71 | 1818 | 1.00 |
| ## alpha[871] | 20.46 | 1815 | 1.00 |
| ## alpha[872] | 21.82 | 1819 | 1.00 |
| ## alpha[873] | 34.48 | 1825 | 1.00 |
| ## alpha[874] | 26.63 | 1821 | 1.00 |
| ## alpha[875] | 20.33 | 1813 | 1.00 |
| ## alpha[876] | 28.72 | 1824 | 1.00 |
| ## alpha[877] | 26.07 | 1819 | 1.00 |
| ## alpha[878] | 22.51 | 1822 | 1.00 |
| ## alpha[879] | 39.48 | 1820 | 1.00 |
| ## alpha[880] | 32.89 | 1821 | 1.00 |
| ## alpha[881] | 30.73 | 1814 | 1.00 |
| ## alpha[882] | 13.55 | 1843 | 1.00 |
| ## alpha[883] | 12.15 | 1837 | 1.00 |
| ## alpha[884] | 9.22 | 1829 | 1.00 |
| ## alpha[885] | 12.15 | 1837 | 1.00 |
| ## alpha[886] | 9.42 | 1830 | 1.00 |
| ## alpha[887] | 13.77 | 1843 | 1.00 |
| ## alpha[888] | 19.79 | 1855 | 1.00 |
| ## alpha[889] | 16.88 | 1843 | 1.00 |
| ## alpha[890] | 17.45 | 1861 | 1.00 |
| ## alpha[891] | 18.22 | 1873 | 1.00 |
| ## alpha[892] | 14.07 | 1830 | 1.00 |
| ## alpha[893] | 19.35 | 1849 | 1.00 |

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|---------------|-------|------|------|
| ## alpha[894] | 30.67 | 1920 | 1.00 |
| ## alpha[895] | 33.47 | 1946 | 1.00 |
| ## alpha[896] | 22.63 | 1902 | 1.00 |
| ## alpha[897] | 17.76 | 1867 | 1.00 |
| ## alpha[898] | 25.15 | 2001 | 1.00 |
| ## alpha[899] | 31.15 | 2002 | 1.00 |
| ## alpha[900] | 26.21 | 2000 | 1.00 |
| ## alpha[901] | 29.82 | 2002 | 1.00 |
| ## alpha[902] | 24.29 | 2001 | 1.00 |
| ## alpha[903] | 20.25 | 1999 | 1.00 |
| ## alpha[904] | 34.95 | 1999 | 1.00 |
| ## alpha[905] | 24.84 | 2001 | 1.00 |
| ## alpha[906] | 24.53 | 2001 | 1.00 |
| ## alpha[907] | 25.15 | 2001 | 1.00 |
| ## alpha[908] | 24.08 | 2000 | 1.00 |
| ## alpha[909] | 25.33 | 2001 | 1.00 |
| ## alpha[910] | 17.63 | 1996 | 1.00 |
| ## alpha[911] | 24.08 | 2000 | 1.00 |
| ## alpha[912] | 29.50 | 2000 | 1.00 |
| ## alpha[913] | 24.08 | 2000 | 1.00 |
| ## alpha[914] | 9.34 | 1882 | 1.00 |
| ## alpha[915] | 9.19 | 1876 | 1.00 |
| ## alpha[916] | 9.95 | 1905 | 1.00 |
| ## alpha[917] | 11.11 | 1892 | 1.00 |
| ## alpha[918] | 7.68 | 1866 | 1.00 |
| ## alpha[919] | 9.95 | 1905 | 1.00 |
| ## alpha[920] | 7.95 | 1878 | 1.00 |
| ## alpha[921] | 8.65 | 1908 | 1.00 |
| ## alpha[922] | 9.49 | 1888 | 1.00 |
| ## alpha[923] | 24.28 | 1898 | 1.00 |
| ## alpha[924] | 24.54 | 1898 | 1.00 |
| ## alpha[925] | 20.99 | 1898 | 1.00 |
| ## alpha[926] | 24.28 | 1898 | 1.00 |
| ## alpha[927] | 26.44 | 1900 | 1.00 |
| ## alpha[928] | 19.70 | 1896 | 1.00 |
| ## alpha[929] | 25.91 | 1900 | 1.00 |
| ## alpha[930] | 16.01 | 1895 | 1.00 |
| ## alpha[931] | 20.68 | 1898 | 1.00 |
| ## alpha[932] | 16.29 | 1896 | 1.00 |
| ## alpha[933] | 23.76 | 1896 | 1.00 |
| ## alpha[934] | 22.39 | 1892 | 1.00 |
| ## alpha[935] | 30.90 | 1901 | 1.00 |
| ## alpha[936] | 24.28 | 1898 | 1.00 |
| ## alpha[937] | 28.80 | 1896 | 1.00 |
| ## alpha[938] | 24.81 | 1899 | 1.00 |
| ## alpha[939] | 38.59 | 1902 | 1.00 |
| ## alpha[940] | 30.47 | 1900 | 1.00 |
| ## alpha[941] | 24.81 | 1899 | 1.00 |
| ## alpha[942] | 30.68 | 1901 | 1.00 |
| ## alpha[943] | 25.08 | 1899 | 1.00 |
| ## alpha[944] | 19.84 | 1897 | 1.00 |
| ## alpha[945] | 29.40 | 1897 | 1.00 |
| ## alpha[946] | 25.35 | 1900 | 1.00 |
| ## alpha[947] | 26.19 | 1900 | 1.00 |

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|----------------|-------|------|------|
| ## alpha[948] | 19.84 | 1897 | 1.00 |
| ## alpha[949] | 23.00 | 1893 | 1.00 |
| ## alpha[950] | 24.54 | 1898 | 1.00 |
| ## alpha[951] | 20.12 | 1898 | 1.00 |
| ## alpha[952] | 20.68 | 1898 | 1.00 |
| ## alpha[953] | 19.84 | 1897 | 1.00 |
| ## alpha[954] | 24.54 | 1898 | 1.00 |
| ## alpha[955] | 25.35 | 1900 | 1.00 |
| ## alpha[956] | 19.98 | 1897 | 1.00 |
| ## alpha[957] | 32.82 | 1902 | 1.00 |
| ## alpha[958] | 24.81 | 1899 | 1.00 |
| ## alpha[959] | 16.17 | 1895 | 1.00 |
| ## alpha[960] | 16.01 | 1895 | 1.00 |
| ## alpha[961] | 24.02 | 1897 | 1.00 |
| ## alpha[962] | 25.08 | 1899 | 1.00 |
| ## alpha[963] | 19.98 | 1897 | 1.00 |
| ## alpha[964] | 19.84 | 1897 | 1.00 |
| ## alpha[965] | 37.47 | 1899 | 1.00 |
| ## alpha[966] | 24.54 | 1898 | 1.00 |
| ## alpha[967] | 30.68 | 1901 | 1.00 |
| ## alpha[968] | 20.12 | 1898 | 1.00 |
| ## alpha[969] | 25.08 | 1899 | 1.00 |
| ## alpha[970] | 21.17 | 1899 | 1.00 |
| ## alpha[971] | 25.08 | 1899 | 1.00 |
| ## alpha[972] | 24.81 | 1899 | 1.00 |
| ## alpha[973] | 37.37 | 1901 | 1.00 |
| ## alpha[974] | 14.46 | 2037 | 1.00 |
| ## alpha[975] | 11.28 | 2035 | 1.00 |
| ## alpha[976] | 12.77 | 2056 | 1.00 |
| ## alpha[977] | 11.99 | 2046 | 1.00 |
| ## alpha[978] | 14.10 | 2035 | 1.00 |
| ## alpha[979] | 11.99 | 2046 | 1.00 |
| ## alpha[980] | 9.28 | 2041 | 1.00 |
| ## alpha[981] | 11.44 | 2042 | 1.00 |
| ## alpha[982] | 32.09 | 1841 | 1.00 |
| ## alpha[983] | 28.80 | 1822 | 1.00 |
| ## alpha[984] | 20.82 | 1812 | 1.00 |
| ## alpha[985] | 26.29 | 1836 | 1.00 |
| ## alpha[986] | 25.22 | 1812 | 1.00 |
| ## alpha[987] | 23.60 | 1819 | 1.00 |
| ## alpha[988] | 25.88 | 1835 | 1.00 |
| ## alpha[989] | 20.62 | 1810 | 1.00 |
| ## alpha[990] | 31.32 | 1812 | 1.00 |
| ## alpha[991] | 27.42 | 1828 | 1.00 |
| ## alpha[992] | 20.62 | 1810 | 1.00 |
| ## alpha[993] | 32.70 | 1837 | 1.00 |
| ## alpha[994] | 16.61 | 1788 | 1.00 |
| ## alpha[995] | 26.32 | 1834 | 1.00 |
| ## alpha[996] | 17.87 | 1798 | 1.00 |
| ## alpha[997] | 17.15 | 1793 | 1.00 |
| ## alpha[998] | 27.42 | 1828 | 1.00 |
| ## alpha[999] | 20.62 | 1810 | 1.00 |
| ## alpha[1000] | 21.24 | 1817 | 1.00 |
| ## alpha[1001] | 26.58 | 1832 | 1.00 |

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|----------------|-------|------|------|
| ## alpha[1002] | 16.88 | 1790 | 1.00 |
| ## alpha[1003] | 20.62 | 1810 | 1.00 |
| ## alpha[1004] | 28.80 | 1822 | 1.00 |
| ## alpha[1005] | 21.24 | 1817 | 1.00 |
| ## alpha[1006] | 26.29 | 1836 | 1.00 |
| ## alpha[1007] | 20.01 | 1802 | 1.00 |
| ## alpha[1008] | 20.42 | 1807 | 1.00 |
| ## alpha[1009] | 29.38 | 1819 | 1.00 |
| ## alpha[1010] | 23.60 | 1819 | 1.00 |
| ## alpha[1011] | 16.59 | 1783 | 1.00 |
| ## alpha[1012] | 17.87 | 1798 | 1.00 |
| ## alpha[1013] | 20.42 | 1807 | 1.00 |
| ## alpha[1014] | 31.79 | 1842 | 1.00 |
| ## alpha[1015] | 20.82 | 1812 | 1.00 |
| ## alpha[1016] | 23.08 | 1822 | 1.00 |
| ## alpha[1017] | 21.24 | 1817 | 1.00 |
| ## alpha[1018] | 21.46 | 1820 | 1.00 |
| ## alpha[1019] | 20.62 | 1810 | 1.00 |
| ## alpha[1020] | 40.31 | 1811 | 1.00 |
| ## alpha[1021] | 21.24 | 1817 | 1.00 |
| ## alpha[1022] | 21.24 | 1817 | 1.00 |
| ## alpha[1023] | 21.46 | 1820 | 1.00 |
| ## alpha[1024] | 21.24 | 1817 | 1.00 |
| ## alpha[1025] | 16.58 | 1785 | 1.00 |
| ## alpha[1026] | 24.63 | 1822 | 1.00 |
| ## alpha[1027] | 23.60 | 1819 | 1.00 |
| ## alpha[1028] | 21.68 | 1822 | 1.00 |
| ## alpha[1029] | 13.18 | 1759 | 1.00 |
| ## alpha[1030] | 23.60 | 1819 | 1.00 |
| ## alpha[1031] | 13.98 | 1766 | 1.00 |
| ## alpha[1032] | 21.24 | 1817 | 1.00 |
| ## alpha[1033] | 17.87 | 1798 | 1.00 |
| ## alpha[1034] | 23.08 | 1822 | 1.00 |
| ## alpha[1035] | 35.62 | 1826 | 1.00 |
| ## alpha[1036] | 20.82 | 1812 | 1.00 |
| ## alpha[1037] | 23.08 | 1822 | 1.00 |
| ## alpha[1038] | 21.68 | 1822 | 1.00 |
| ## alpha[1039] | 17.87 | 1798 | 1.00 |
| ## alpha[1040] | 17.87 | 1798 | 1.00 |
| ## alpha[1041] | 25.88 | 1835 | 1.00 |
| ## alpha[1042] | 26.32 | 1834 | 1.00 |
| ## alpha[1043] | 18.13 | 1800 | 1.00 |
| ## alpha[1044] | 25.58 | 1832 | 1.00 |
| ## alpha[1045] | 27.42 | 1828 | 1.00 |
| ## alpha[1046] | 16.54 | 1780 | 1.00 |
| ## alpha[1047] | 25.34 | 1830 | 1.00 |
| ## alpha[1048] | 17.47 | 1795 | 1.00 |
| ## alpha[1049] | 30.68 | 1815 | 1.00 |
| ## alpha[1050] | 27.86 | 1826 | 1.00 |
| ## alpha[1051] | 20.82 | 1812 | 1.00 |
| ## alpha[1052] | 21.97 | 1824 | 1.00 |
| ## alpha[1053] | 20.52 | 1809 | 1.00 |
| ## alpha[1054] | 16.61 | 1788 | 1.00 |
| ## alpha[1055] | 32.39 | 1839 | 1.00 |

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|----------------|-------|------|------|
| ## alpha[1056] | 16.61 | 1788 | 1.00 |
| ## alpha[1057] | 21.46 | 1820 | 1.00 |
| ## alpha[1058] | 20.99 | 1815 | 1.00 |
| ## alpha[1059] | 17.47 | 1795 | 1.00 |
| ## alpha[1060] | 26.58 | 1832 | 1.00 |
| ## alpha[1061] | 17.47 | 1795 | 1.00 |
| ## alpha[1062] | 25.34 | 1830 | 1.00 |
| ## alpha[1063] | 24.39 | 1820 | 1.00 |
| ## alpha[1064] | 21.68 | 1822 | 1.00 |
| ## alpha[1065] | 13.98 | 1766 | 1.00 |
| ## alpha[1066] | 20.42 | 1807 | 1.00 |
| ## alpha[1067] | 18.13 | 1800 | 1.00 |
| ## alpha[1068] | 21.46 | 1820 | 1.00 |
| ## alpha[1069] | 18.13 | 1800 | 1.00 |
| ## alpha[1070] | 20.02 | 1812 | 1.00 |
| ## alpha[1071] | 20.62 | 1810 | 1.00 |
| ## alpha[1072] | 21.68 | 1822 | 1.00 |
| ## alpha[1073] | 25.22 | 1812 | 1.00 |
| ## alpha[1074] | 22.52 | 1824 | 1.00 |
| ## alpha[1075] | 29.38 | 1819 | 1.00 |
| ## alpha[1076] | 22.52 | 1824 | 1.00 |
| ## alpha[1077] | 34.86 | 1891 | 1.00 |
| ## alpha[1078] | 55.30 | 1890 | 1.00 |
| ## alpha[1079] | 35.13 | 1891 | 1.00 |
| ## alpha[1080] | 35.13 | 1891 | 1.00 |
| ## alpha[1081] | 30.04 | 1889 | 1.00 |
| ## alpha[1082] | 36.34 | 1890 | 1.00 |
| ## alpha[1083] | 34.35 | 1891 | 1.00 |
| ## alpha[1084] | 36.67 | 1889 | 1.00 |
| ## alpha[1085] | 24.26 | 1889 | 1.00 |
| ## alpha[1086] | 44.06 | 1890 | 1.00 |
| ## alpha[1087] | 37.66 | 1888 | 1.00 |
| ## alpha[1088] | 36.34 | 1890 | 1.00 |
| ## alpha[1089] | 40.39 | 1889 | 1.00 |
| ## alpha[1090] | 36.67 | 1889 | 1.00 |
| ## alpha[1091] | 42.43 | 1891 | 1.00 |
| ## alpha[1092] | 42.43 | 1891 | 1.00 |
| ## alpha[1093] | 38.51 | 1887 | 1.00 |
| ## alpha[1094] | 32.67 | 1884 | 1.00 |
| ## alpha[1095] | 34.35 | 1891 | 1.00 |
| ## alpha[1096] | 46.41 | 1888 | 1.00 |
| ## alpha[1097] | 34.35 | 1891 | 1.00 |
| ## alpha[1098] | 34.60 | 1891 | 1.00 |
| ## alpha[1099] | 28.20 | 1891 | 1.00 |
| ## alpha[1100] | 43.64 | 1891 | 1.00 |
| ## alpha[1101] | 39.38 | 1886 | 1.00 |
| ## alpha[1102] | 34.09 | 1891 | 1.00 |
| ## alpha[1103] | 37.02 | 1889 | 1.00 |
| ## alpha[1104] | 30.22 | 1888 | 1.00 |
| ## alpha[1105] | 34.60 | 1891 | 1.00 |
| ## alpha[1106] | 30.04 | 1889 | 1.00 |
| ## alpha[1107] | 35.67 | 1891 | 1.00 |
| ## alpha[1108] | 34.09 | 1891 | 1.00 |
| ## alpha[1109] | 42.43 | 1891 | 1.00 |

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|----------------|-------|------|------|
| ## alpha[1110] | 36.67 | 1889 | 1.00 |
| ## alpha[1111] | 29.86 | 1889 | 1.00 |
| ## alpha[1112] | 34.35 | 1891 | 1.00 |
| ## alpha[1113] | 27.75 | 1891 | 1.00 |
| ## alpha[1114] | 27.06 | 1891 | 1.00 |
| ## alpha[1115] | 35.67 | 1891 | 1.00 |
| ## alpha[1116] | 31.53 | 1886 | 1.00 |
| ## alpha[1117] | 40.22 | 1885 | 1.00 |
| ## alpha[1118] | 29.69 | 1890 | 1.00 |
| ## alpha[1119] | 34.09 | 1891 | 1.00 |
| ## alpha[1120] | 34.60 | 1891 | 1.00 |
| ## alpha[1121] | 23.76 | 1890 | 1.00 |
| ## alpha[1122] | 28.94 | 1891 | 1.00 |
| ## alpha[1123] | 29.51 | 1890 | 1.00 |
| ## alpha[1124] | 30.04 | 1889 | 1.00 |
| ## alpha[1125] | 37.66 | 1888 | 1.00 |
| ## alpha[1126] | 27.75 | 1891 | 1.00 |
| ## alpha[1127] | 30.04 | 1889 | 1.00 |
| ## alpha[1128] | 42.83 | 1891 | 1.00 |
| ## alpha[1129] | 34.09 | 1891 | 1.00 |
| ## alpha[1130] | 34.86 | 1891 | 1.00 |
| ## alpha[1131] | 43.24 | 1891 | 1.00 |
| ## alpha[1132] | 17.35 | 1759 | 1.00 |
| ## alpha[1133] | 16.21 | 1725 | 1.00 |
| ## alpha[1134] | 13.98 | 1738 | 1.00 |
| ## alpha[1135] | 16.98 | 1761 | 1.00 |
| ## alpha[1136] | 13.06 | 1707 | 1.00 |
| ## alpha[1137] | 13.98 | 1738 | 1.00 |
| ## alpha[1138] | 36.31 | 1897 | 1.00 |
| ## alpha[1139] | 35.40 | 1899 | 1.00 |
| ## alpha[1140] | 28.89 | 1892 | 1.00 |
| ## alpha[1141] | 19.99 | 1863 | 1.00 |
| ## alpha[1142] | 29.62 | 1893 | 1.00 |
| ## alpha[1143] | 29.82 | 1892 | 1.00 |
| ## alpha[1144] | 29.62 | 1893 | 1.00 |
| ## alpha[1145] | 29.52 | 1894 | 1.00 |
| ## alpha[1146] | 29.72 | 1893 | 1.00 |
| ## alpha[1147] | 35.40 | 1899 | 1.00 |
| ## alpha[1148] | 23.81 | 1887 | 1.00 |
| ## alpha[1149] | 29.52 | 1894 | 1.00 |
| ## alpha[1150] | 36.01 | 1898 | 1.00 |
| ## alpha[1151] | 29.82 | 1892 | 1.00 |
| ## alpha[1152] | 23.71 | 1882 | 1.00 |
| ## alpha[1153] | 37.21 | 1897 | 1.00 |
| ## alpha[1154] | 35.40 | 1899 | 1.00 |
| ## alpha[1155] | 30.20 | 1891 | 1.00 |
| ## alpha[1156] | 38.09 | 1894 | 1.00 |
| ## alpha[1157] | 35.40 | 1899 | 1.00 |
| ## alpha[1158] | 30.20 | 1891 | 1.00 |
| ## alpha[1159] | 37.64 | 1895 | 1.00 |
| ## alpha[1160] | 29.62 | 1893 | 1.00 |
| ## alpha[1161] | 23.53 | 1877 | 1.00 |
| ## alpha[1162] | 29.52 | 1894 | 1.00 |
| ## alpha[1163] | 29.23 | 1895 | 1.00 |

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|----------------|-------|------|------|
| ## alpha[1164] | 30.20 | 1891 | 1.00 |
| ## alpha[1165] | 19.49 | 1858 | 1.00 |
| ## alpha[1166] | 20.46 | 1867 | 1.00 |
| ## alpha[1167] | 24.96 | 1885 | 1.00 |
| ## alpha[1168] | 29.82 | 1892 | 1.00 |
| ## alpha[1169] | 29.52 | 1894 | 1.00 |
| ## alpha[1170] | 29.52 | 1894 | 1.00 |
| ## alpha[1171] | 48.94 | 1897 | 1.00 |
| ## alpha[1172] | 35.08 | 1899 | 1.00 |
| ## alpha[1173] | 23.71 | 1882 | 1.00 |
| ## alpha[1174] | 23.71 | 1882 | 1.00 |
| ## alpha[1175] | 30.71 | 1890 | 1.00 |
| ## alpha[1176] | 35.71 | 1898 | 1.00 |
| ## alpha[1177] | 23.71 | 1882 | 1.00 |
| ## alpha[1178] | 23.53 | 1877 | 1.00 |
| ## alpha[1179] | 29.62 | 1893 | 1.00 |
| ## alpha[1180] | 23.53 | 1877 | 1.00 |
| ## alpha[1181] | 29.52 | 1894 | 1.00 |
| ## alpha[1182] | 30.20 | 1891 | 1.00 |
| ## alpha[1183] | 26.82 | 1881 | 1.00 |
| ## alpha[1184] | 20.78 | 1872 | 1.00 |
| ## alpha[1185] | 29.62 | 1893 | 1.00 |
| ## alpha[1186] | 23.81 | 1887 | 1.00 |
| ## alpha[1187] | 34.38 | 1899 | 1.00 |
| ## alpha[1188] | 29.82 | 1892 | 1.00 |
| ## alpha[1189] | 35.40 | 1899 | 1.00 |
| ## alpha[1190] | 27.21 | 1876 | 1.00 |
| ## alpha[1191] | 30.20 | 1891 | 1.00 |
| ## alpha[1192] | 23.81 | 1887 | 1.00 |
| ## alpha[1193] | 35.71 | 1898 | 1.00 |
| ## alpha[1194] | 22.54 | 1856 | 1.00 |
| ## alpha[1195] | 23.44 | 1872 | 1.00 |
| ## alpha[1196] | 38.75 | 1893 | 1.00 |
| ## alpha[1197] | 36.01 | 1898 | 1.00 |
| ## alpha[1198] | 23.71 | 1882 | 1.00 |
| ## alpha[1199] | 29.52 | 1894 | 1.00 |
| ## alpha[1200] | 23.81 | 1887 | 1.00 |
| ## alpha[1201] | 35.40 | 1899 | 1.00 |
| ## alpha[1202] | 28.45 | 1887 | 1.00 |
| ## alpha[1203] | 28.89 | 1892 | 1.00 |
| ## alpha[1204] | 28.89 | 1892 | 1.00 |
| ## alpha[1205] | 18.90 | 1847 | 1.00 |
| ## alpha[1206] | 18.65 | 1837 | 1.00 |
| ## alpha[1207] | 28.74 | 1725 | 1.00 |
| ## alpha[1208] | 27.02 | 1714 | 1.00 |
| ## alpha[1209] | 27.47 | 1717 | 1.00 |
| ## alpha[1210] | 39.74 | 1766 | 1.00 |
| ## alpha[1211] | 32.59 | 1743 | 1.00 |
| ## alpha[1212] | 22.58 | 1693 | 1.00 |
| ## alpha[1213] | 24.68 | 1705 | 1.00 |
| ## alpha[1214] | 26.67 | 1720 | 1.00 |
| ## alpha[1215] | 29.63 | 1731 | 1.00 |
| ## alpha[1216] | 36.56 | 1755 | 1.00 |
| ## alpha[1217] | 19.77 | 1673 | 1.00 |

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|----------------|-------|------|------|
| ## alpha[1218] | 29.63 | 1731 | 1.00 |
| ## alpha[1219] | 40.91 | 1775 | 1.00 |
| ## alpha[1220] | 25.06 | 1708 | 1.00 |
| ## alpha[1221] | 24.20 | 1702 | 1.00 |
| ## alpha[1222] | 25.85 | 1714 | 1.00 |
| ## alpha[1223] | 15.51 | 1669 | 1.00 |
| ## alpha[1224] | 25.34 | 1880 | 1.00 |
| ## alpha[1225] | 28.00 | 1880 | 1.00 |
| ## alpha[1226] | 29.12 | 1881 | 1.00 |
| ## alpha[1227] | 33.11 | 1877 | 1.00 |
| ## alpha[1228] | 29.47 | 1881 | 1.00 |
| ## alpha[1229] | 23.42 | 1879 | 1.00 |
| ## alpha[1230] | 28.68 | 1880 | 1.00 |
| ## alpha[1231] | 34.37 | 1880 | 1.00 |
| ## alpha[1232] | 55.56 | 1881 | 1.00 |
| ## alpha[1233] | 35.99 | 1881 | 1.00 |
| ## alpha[1234] | 30.87 | 1882 | 1.00 |
| ## alpha[1235] | 28.00 | 1880 | 1.00 |
| ## alpha[1236] | 30.41 | 1882 | 1.00 |
| ## alpha[1237] | 34.37 | 1880 | 1.00 |
| ## alpha[1238] | 33.35 | 1878 | 1.00 |
| ## alpha[1239] | 33.95 | 1879 | 1.00 |
| ## alpha[1240] | 28.00 | 1880 | 1.00 |
| ## alpha[1241] | 29.12 | 1881 | 1.00 |
| ## alpha[1242] | 33.95 | 1879 | 1.00 |
| ## alpha[1243] | 28.68 | 1880 | 1.00 |
| ## alpha[1244] | 27.55 | 1879 | 1.00 |
| ## alpha[1245] | 20.18 | 1872 | 1.00 |
| ## alpha[1246] | 22.80 | 1872 | 1.00 |
| ## alpha[1247] | 24.62 | 1871 | 1.00 |
| ## alpha[1248] | 16.72 | 1869 | 1.00 |
| ## alpha[1249] | 16.28 | 1865 | 1.00 |
| ## alpha[1250] | 20.18 | 1872 | 1.00 |
| ## alpha[1251] | 19.47 | 1873 | 1.00 |
| ## alpha[1252] | 20.51 | 1872 | 1.00 |
| ## alpha[1253] | 25.18 | 1871 | 1.00 |
| ## alpha[1254] | 21.06 | 1872 | 1.00 |
| ## alpha[1255] | 19.94 | 1872 | 1.00 |
| ## alpha[1256] | 19.31 | 1873 | 1.00 |
| ## alpha[1257] | 23.41 | 1872 | 1.00 |
| ## alpha[1258] | 18.58 | 1873 | 1.00 |
| ## alpha[1259] | 18.09 | 1873 | 1.00 |
| ## alpha[1260] | 19.92 | 1872 | 1.00 |
| ## alpha[1261] | 15.42 | 1872 | 1.00 |
| ## alpha[1262] | 14.91 | 1864 | 1.00 |
| ## alpha[1263] | 23.02 | 1869 | 1.00 |
| ## alpha[1264] | 17.62 | 1873 | 1.00 |
| ## alpha[1265] | 18.09 | 1873 | 1.00 |
| ## alpha[1266] | 21.06 | 1872 | 1.00 |
| ## alpha[1267] | 19.31 | 1873 | 1.00 |
| ## alpha[1268] | 21.62 | 1872 | 1.00 |
| ## alpha[1269] | 25.75 | 1871 | 1.00 |
| ## alpha[1270] | 24.07 | 1870 | 1.00 |
| ## alpha[1271] | 22.59 | 1869 | 1.00 |

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|----------------|-------|------|------|
| ## alpha[1272] | 15.42 | 1872 | 1.00 |
| ## alpha[1273] | 20.18 | 1872 | 1.00 |
| ## alpha[1274] | 24.07 | 1870 | 1.00 |
| ## alpha[1275] | 18.96 | 1871 | 1.00 |
| ## alpha[1276] | 18.96 | 1871 | 1.00 |
| ## alpha[1277] | 18.96 | 1871 | 1.00 |
| ## alpha[1278] | 16.28 | 1865 | 1.00 |
| ## alpha[1279] | 25.34 | 1872 | 1.00 |
| ## alpha[1280] | 17.94 | 1870 | 1.00 |
| ## alpha[1281] | 22.21 | 1872 | 1.00 |
| ## alpha[1282] | 14.01 | 1851 | 1.00 |
| ## alpha[1283] | 26.23 | 1871 | 1.00 |
| ## alpha[1284] | 18.58 | 1873 | 1.00 |
| ## alpha[1285] | 25.04 | 1872 | 1.00 |
| ## alpha[1286] | 19.07 | 1873 | 1.00 |
| ## alpha[1287] | 19.92 | 1872 | 1.00 |
| ## alpha[1288] | 22.80 | 1872 | 1.00 |
| ## alpha[1289] | 15.85 | 1861 | 1.00 |
| ## alpha[1290] | 25.75 | 1871 | 1.00 |
| ## alpha[1291] | 24.62 | 1871 | 1.00 |
| ## alpha[1292] | 13.43 | 1843 | 1.00 |
| ## alpha[1293] | 22.21 | 1872 | 1.00 |
| ## alpha[1294] | 18.16 | 1870 | 1.00 |
| ## alpha[1295] | 17.16 | 1873 | 1.00 |
| ## alpha[1296] | 19.31 | 1873 | 1.00 |
| ## alpha[1297] | 19.45 | 1871 | 1.00 |
| ## alpha[1298] | 13.15 | 1838 | 1.00 |
| ## alpha[1299] | 34.11 | 1871 | 1.00 |
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| ## alpha[1301] | 19.31 | 1873 | 1.00 |
| ## alpha[1302] | 16.28 | 1865 | 1.00 |
| ## alpha[1303] | 28.41 | 1872 | 1.00 |
| ## alpha[1304] | 27.69 | 1872 | 1.00 |
| ## alpha[1305] | 30.37 | 1869 | 1.00 |
| ## alpha[1306] | 20.18 | 1872 | 1.00 |
| ## alpha[1307] | 19.45 | 1871 | 1.00 |
| ## alpha[1308] | 21.06 | 1872 | 1.00 |
| ## alpha[1309] | 16.28 | 1865 | 1.00 |
| ## alpha[1310] | 18.96 | 1871 | 1.00 |
| ## alpha[1311] | 29.19 | 1868 | 1.00 |
| ## alpha[1312] | 15.55 | 1873 | 1.00 |
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| ## alpha[1314] | 18.96 | 1871 | 1.00 |
| ## alpha[1315] | 24.07 | 1870 | 1.00 |
| ## alpha[1316] | 19.92 | 1872 | 1.00 |
| ## alpha[1317] | 20.51 | 1872 | 1.00 |
| ## alpha[1318] | 15.22 | 1868 | 1.00 |
| ## alpha[1319] | 23.54 | 1870 | 1.00 |
| ## alpha[1320] | 18.96 | 1871 | 1.00 |
| ## alpha[1321] | 17.62 | 1873 | 1.00 |
| ## alpha[1322] | 18.09 | 1873 | 1.00 |
| ## alpha[1323] | 15.85 | 1861 | 1.00 |
| ## alpha[1324] | 16.99 | 1805 | 1.00 |
| ## alpha[1325] | 13.68 | 1803 | 1.00 |

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| ## alpha[1326] | 11.76 | 1808 | 1.00 |
| ## alpha[1327] | 16.06 | 1808 | 1.00 |
| ## alpha[1328] | 12.91 | 1805 | 1.00 |
| ## alpha[1329] | 14.77 | 1812 | 1.00 |
| ## alpha[1330] | 57.51 | 1804 | 1.00 |
| ## alpha[1331] | 52.19 | 1796 | 1.00 |
| ## alpha[1332] | 54.90 | 1813 | 1.00 |
| ## alpha[1333] | 65.47 | 1823 | 1.00 |
| ## alpha[1334] | 79.71 | 1827 | 1.00 |
| ## alpha[1335] | 57.51 | 1804 | 1.00 |
| ## alpha[1336] | 54.90 | 1813 | 1.00 |
| ## alpha[1337] | 42.79 | 1772 | 1.00 |
| ## alpha[1338] | 85.06 | 1827 | 1.00 |
| ## alpha[1339] | 46.73 | 1798 | 1.00 |
| ## alpha[1340] | 59.62 | 1817 | 1.00 |
| ## alpha[1341] | 50.40 | 1787 | 1.00 |
| ## alpha[1342] | 53.58 | 1805 | 1.00 |
| ## alpha[1343] | 74.64 | 1822 | 1.00 |
| ## alpha[1344] | 71.81 | 1822 | 1.00 |
| ## alpha[1345] | 54.22 | 1809 | 1.00 |
| ## alpha[1346] | 42.79 | 1772 | 1.00 |
| ## alpha[1347] | 62.37 | 1823 | 1.00 |
| ## alpha[1348] | 68.82 | 1823 | 1.00 |
| ## alpha[1349] | 71.81 | 1822 | 1.00 |
| ## alpha[1350] | 54.22 | 1809 | 1.00 |
| ## alpha[1351] | 66.73 | 1823 | 1.00 |
| ## alpha[1352] | 57.51 | 1804 | 1.00 |
| ## alpha[1353] | 43.69 | 1781 | 1.00 |
| ## alpha[1354] | 73.83 | 1826 | 1.00 |
| ## alpha[1355] | 44.24 | 1785 | 1.00 |
| ## alpha[1356] | 29.55 | 1574 | 1.00 |
| ## alpha[1357] | 30.82 | 1566 | 1.00 |
| ## alpha[1358] | 34.21 | 1547 | 1.00 |
| ## alpha[1359] | 21.81 | 1986 | 1.00 |
| ## alpha[1360] | 18.95 | 1983 | 1.00 |
| ## alpha[1361] | 23.84 | 1987 | 1.00 |
| ## alpha[1362] | 29.37 | 1991 | 1.00 |
| ## alpha[1363] | 28.18 | 1990 | 1.00 |
| ## alpha[1364] | 34.39 | 1993 | 1.00 |
| ## alpha[1365] | 25.52 | 1987 | 1.00 |
| ## alpha[1366] | 33.42 | 1992 | 1.00 |
| ## alpha[1367] | 20.55 | 1985 | 1.00 |
| ## alpha[1368] | 22.00 | 1987 | 1.00 |
| ## alpha[1369] | 17.35 | 1983 | 1.00 |
| ## alpha[1370] | 31.38 | 1991 | 1.00 |
| ## alpha[1371] | 24.49 | 1985 | 1.00 |
| ## alpha[1372] | 17.21 | 1982 | 1.00 |
| ## alpha[1373] | 21.81 | 1986 | 1.00 |
| ## alpha[1374] | 21.39 | 1986 | 1.00 |
| ## alpha[1375] | 21.20 | 1986 | 1.00 |
| ## alpha[1376] | 24.64 | 1987 | 1.00 |
| ## alpha[1377] | 25.77 | 1987 | 1.00 |
| ## alpha[1378] | 23.84 | 1987 | 1.00 |
| ## alpha[1379] | 17.21 | 1982 | 1.00 |

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| ## alpha[1380] | 27.58 | 1990 | 1.00 |
| ## alpha[1381] | 20.55 | 1985 | 1.00 |
| ## alpha[1382] | 20.05 | 1983 | 1.00 |
| ## alpha[1383] | 27.00 | 1990 | 1.00 |
| ## alpha[1384] | 22.24 | 1987 | 1.00 |
| ## alpha[1385] | 20.74 | 1985 | 1.00 |
| ## alpha[1386] | 26.52 | 1989 | 1.00 |
| ## alpha[1387] | 29.37 | 1991 | 1.00 |
| ## alpha[1388] | 25.77 | 1987 | 1.00 |
| ## alpha[1389] | 20.38 | 1984 | 1.00 |
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| ## alpha[1393] | 29.37 | 1991 | 1.00 |
| ## alpha[1394] | 35.05 | 1993 | 1.00 |
| ## alpha[1395] | 21.20 | 1986 | 1.00 |
| ## alpha[1396] | 18.10 | 1983 | 1.00 |
| ## alpha[1397] | 18.10 | 1983 | 1.00 |
| ## alpha[1398] | 35.56 | 1994 | 1.00 |
| ## alpha[1399] | 29.71 | 1860 | 1.00 |
| ## alpha[1400] | 15.00 | 1788 | 1.00 |
| ## alpha[1401] | 15.00 | 1788 | 1.00 |
| ## alpha[1402] | 15.09 | 1792 | 1.00 |
| ## alpha[1403] | 17.72 | 1793 | 1.00 |
| ## alpha[1404] | 14.52 | 1775 | 1.00 |
| ## alpha[1405] | 18.37 | 1806 | 1.00 |
| ## alpha[1406] | 16.86 | 1817 | 1.00 |
| ## alpha[1407] | 19.35 | 1822 | 1.00 |
| ## alpha[1408] | 19.81 | 1831 | 1.00 |
| ## alpha[1409] | 24.10 | 1849 | 1.00 |
| ## alpha[1410] | 23.22 | 1840 | 1.00 |
| ## alpha[1411] | 26.38 | 1858 | 1.00 |
| ## alpha[1412] | 21.68 | 1820 | 1.00 |
| ## alpha[1413] | 22.16 | 1828 | 1.00 |
| ## alpha[1414] | 14.10 | 1767 | 1.00 |
| ## alpha[1415] | 19.35 | 1822 | 1.00 |
| ## alpha[1416] | 12.85 | 1774 | 1.00 |
| ## alpha[1417] | 15.00 | 1788 | 1.00 |
| ## alpha[1418] | 15.09 | 1792 | 1.00 |
| ## alpha[1419] | 19.02 | 1818 | 1.00 |
| ## alpha[1420] | 15.78 | 1800 | 1.00 |
| ## alpha[1421] | 14.68 | 1783 | 1.00 |
| ## alpha[1422] | 18.16 | 1801 | 1.00 |
| ## alpha[1423] | 27.69 | 1850 | 1.00 |
| ## alpha[1424] | 15.43 | 1796 | 1.00 |
| ## alpha[1425] | 17.77 | 1830 | 1.00 |
| ## alpha[1426] | 17.82 | 1797 | 1.00 |
| ## alpha[1427] | 17.72 | 1793 | 1.00 |
| ## alpha[1428] | 20.12 | 1835 | 1.00 |
| ## alpha[1429] | 12.61 | 1770 | 1.00 |
| ## alpha[1430] | 16.49 | 1809 | 1.00 |
| ## alpha[1431] | 18.80 | 1814 | 1.00 |
| ## alpha[1432] | 29.02 | 1858 | 1.00 |
| ## alpha[1433] | 18.16 | 1801 | 1.00 |

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|----------------|-------|------|------|
| ## alpha[1434] | 21.29 | 1816 | 1.00 |
| ## alpha[1435] | 18.58 | 1810 | 1.00 |
| ## alpha[1436] | 15.78 | 1800 | 1.00 |
| ## alpha[1437] | 21.83 | 1824 | 1.00 |
| ## alpha[1438] | 18.80 | 1814 | 1.00 |
| ## alpha[1439] | 21.83 | 1824 | 1.00 |
| ## alpha[1440] | 24.10 | 1849 | 1.00 |
| ## alpha[1441] | 22.16 | 1828 | 1.00 |
| ## alpha[1442] | 22.46 | 1832 | 1.00 |
| ## alpha[1443] | 18.80 | 1814 | 1.00 |
| ## alpha[1444] | 14.68 | 1783 | 1.00 |
| ## alpha[1445] | 16.49 | 1809 | 1.00 |
| ## alpha[1446] | 18.58 | 1810 | 1.00 |
| ## alpha[1447] | 14.60 | 1779 | 1.00 |
| ## alpha[1448] | 15.00 | 1788 | 1.00 |
| ## alpha[1449] | 15.43 | 1796 | 1.00 |
| ## alpha[1450] | 15.09 | 1792 | 1.00 |
| ## alpha[1451] | 18.37 | 1806 | 1.00 |
| ## alpha[1452] | 21.68 | 1820 | 1.00 |
| ## alpha[1453] | 23.15 | 1852 | 1.00 |
| ## alpha[1454] | 16.13 | 1805 | 1.00 |
| ## alpha[1455] | 14.52 | 1775 | 1.00 |
| ## alpha[1456] | 12.85 | 1774 | 1.00 |
| ## alpha[1457] | 15.09 | 1792 | 1.00 |
| ## alpha[1458] | 14.68 | 1783 | 1.00 |
| ## alpha[1459] | 15.00 | 1788 | 1.00 |
| ## alpha[1460] | 14.52 | 1775 | 1.00 |
| ## alpha[1461] | 18.37 | 1806 | 1.00 |
| ## alpha[1462] | 21.29 | 1816 | 1.00 |
| ## alpha[1463] | 31.97 | 1858 | 1.00 |
| ## alpha[1464] | 12.61 | 1770 | 1.00 |
| ## alpha[1465] | 12.10 | 1758 | 1.00 |
| ## alpha[1466] | 14.68 | 1783 | 1.00 |
| ## alpha[1467] | 17.82 | 1797 | 1.00 |
| ## alpha[1468] | 19.81 | 1831 | 1.00 |
| ## alpha[1469] | 15.00 | 1788 | 1.00 |
| ## alpha[1470] | 20.40 | 1839 | 1.00 |
| ## alpha[1471] | 18.37 | 1806 | 1.00 |
| ## alpha[1472] | 18.80 | 1814 | 1.00 |
| ## alpha[1473] | 20.40 | 1839 | 1.00 |
| ## alpha[1474] | 14.60 | 1779 | 1.00 |
| ## alpha[1475] | 15.43 | 1796 | 1.00 |
| ## alpha[1476] | 19.81 | 1831 | 1.00 |
| ## alpha[1477] | 15.00 | 1788 | 1.00 |
| ## alpha[1478] | 24.10 | 1849 | 1.00 |
| ## alpha[1479] | 12.61 | 1770 | 1.00 |
| ## alpha[1480] | 15.00 | 1788 | 1.00 |
| ## alpha[1481] | 22.81 | 1836 | 1.00 |
| ## alpha[1482] | 13.04 | 1779 | 1.00 |
| ## alpha[1483] | 28.30 | 1852 | 1.00 |
| ## alpha[1484] | 24.10 | 1849 | 1.00 |
| ## alpha[1485] | 14.52 | 1775 | 1.00 |
| ## alpha[1486] | 21.96 | 1855 | 1.00 |
| ## alpha[1487] | 27.65 | 1854 | 1.00 |

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|----------------|-------|------|------|
| ## alpha[1488] | 18.16 | 1801 | 1.00 |
| ## alpha[1489] | 14.60 | 1779 | 1.00 |
| ## alpha[1490] | 19.81 | 1831 | 1.00 |
| ## alpha[1491] | 17.82 | 1797 | 1.00 |
| ## alpha[1492] | 14.68 | 1783 | 1.00 |
| ## alpha[1493] | 13.68 | 1792 | 1.00 |
| ## alpha[1494] | 18.80 | 1814 | 1.00 |
| ## alpha[1495] | 18.16 | 1801 | 1.00 |
| ## alpha[1496] | 30.78 | 1859 | 1.00 |
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| ## alpha[1499] | 22.81 | 1836 | 1.00 |
| ## alpha[1500] | 17.82 | 1797 | 1.00 |
| ## alpha[1501] | 12.61 | 1770 | 1.00 |
| ## alpha[1502] | 12.46 | 1766 | 1.00 |
| ## alpha[1503] | 17.82 | 1797 | 1.00 |
| ## alpha[1504] | 15.09 | 1792 | 1.00 |
| ## alpha[1505] | 18.37 | 1806 | 1.00 |
| ## alpha[1506] | 14.68 | 1783 | 1.00 |
| ## alpha[1507] | 18.37 | 1806 | 1.00 |
| ## alpha[1508] | 16.13 | 1805 | 1.00 |
| ## alpha[1509] | 14.68 | 1783 | 1.00 |
| ## alpha[1510] | 9.03 | 1926 | 1.00 |
| ## alpha[1511] | 12.90 | 1911 | 1.00 |
| ## alpha[1512] | 19.23 | 1879 | 1.00 |
| ## alpha[1513] | 9.23 | 1924 | 1.00 |
| ## alpha[1514] | 8.76 | 1927 | 1.00 |
| ## alpha[1515] | 9.03 | 1926 | 1.00 |
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| ## alpha[1518] | 16.56 | 1885 | 1.00 |
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| ## alpha[1520] | 24.68 | 1869 | 1.00 |
| ## alpha[1521] | 22.15 | 1765 | 1.00 |
| ## alpha[1522] | 21.30 | 1752 | 1.00 |
| ## alpha[1523] | 26.66 | 1780 | 1.00 |
| ## alpha[1524] | 17.24 | 1724 | 1.00 |
| ## alpha[1525] | 26.01 | 1806 | 1.00 |
| ## alpha[1526] | 21.30 | 1752 | 1.00 |
| ## alpha[1527] | 27.65 | 1793 | 1.00 |
| ## alpha[1528] | 27.65 | 1793 | 1.00 |
| ## alpha[1529] | 22.50 | 1769 | 1.00 |
| ## alpha[1530] | 22.15 | 1765 | 1.00 |
| ## alpha[1531] | 25.40 | 1767 | 1.00 |
| ## alpha[1532] | 18.61 | 1746 | 1.00 |
| ## alpha[1533] | 18.23 | 1741 | 1.00 |
| ## alpha[1534] | 17.24 | 1724 | 1.00 |
| ## alpha[1535] | 17.89 | 1737 | 1.00 |
| ## alpha[1536] | 16.09 | 1740 | 1.00 |
| ## alpha[1537] | 17.46 | 1728 | 1.00 |
| ## alpha[1538] | 22.02 | 1761 | 1.00 |
| ## alpha[1539] | 14.37 | 1704 | 1.00 |
| ## alpha[1540] | 18.23 | 1741 | 1.00 |
| ## alpha[1541] | 16.09 | 1740 | 1.00 |

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|----------------|-------|------|------|
| ## alpha[1542] | 22.02 | 1761 | 1.00 |
| ## alpha[1543] | 26.46 | 1776 | 1.00 |
| ## alpha[1544] | 14.54 | 1709 | 1.00 |
| ## alpha[1545] | 21.74 | 1756 | 1.00 |
| ## alpha[1546] | 30.46 | 1818 | 1.00 |
| ## alpha[1547] | 26.84 | 1785 | 1.00 |
| ## alpha[1548] | 20.65 | 1743 | 1.00 |
| ## alpha[1549] | 22.15 | 1765 | 1.00 |
| ## alpha[1550] | 14.37 | 1704 | 1.00 |
| ## alpha[1551] | 18.23 | 1741 | 1.00 |
| ## alpha[1552] | 21.74 | 1756 | 1.00 |
| ## alpha[1553] | 22.02 | 1761 | 1.00 |
| ## alpha[1554] | 23.23 | 1778 | 1.00 |
| ## alpha[1555] | 17.67 | 1732 | 1.00 |
| ## alpha[1556] | 25.40 | 1767 | 1.00 |
| ## alpha[1557] | 27.65 | 1793 | 1.00 |
| ## alpha[1558] | 18.23 | 1741 | 1.00 |
| ## alpha[1559] | 33.52 | 1808 | 1.00 |
| ## alpha[1560] | 12.11 | 1906 | 1.00 |
| ## alpha[1561] | 18.76 | 1911 | 1.00 |
| ## alpha[1562] | 13.31 | 1906 | 1.00 |
| ## alpha[1563] | 13.45 | 1907 | 1.00 |
| ## alpha[1564] | 20.19 | 1912 | 1.00 |
| ## alpha[1565] | 17.62 | 1910 | 1.00 |
| ## alpha[1566] | 23.89 | 1914 | 1.00 |
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| ## alpha[1575] | 18.76 | 1911 | 1.00 |
| ## alpha[1576] | 15.95 | 1909 | 1.00 |
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| ## alpha[1579] | 13.77 | 1908 | 1.00 |
| ## alpha[1580] | 15.85 | 1909 | 1.00 |
| ## alpha[1581] | 16.43 | 1908 | 1.00 |
| ## alpha[1582] | 14.12 | 1908 | 1.00 |
| ## alpha[1583] | 17.62 | 1910 | 1.00 |
| ## alpha[1584] | 17.62 | 1910 | 1.00 |
| ## alpha[1585] | 18.32 | 1911 | 1.00 |
| ## alpha[1586] | 18.08 | 1911 | 1.00 |
| ## alpha[1587] | 17.16 | 1910 | 1.00 |
| ## alpha[1588] | 13.59 | 1907 | 1.00 |
| ## alpha[1589] | 17.62 | 1910 | 1.00 |
| ## alpha[1590] | 18.08 | 1911 | 1.00 |
| ## alpha[1591] | 13.45 | 1907 | 1.00 |
| ## alpha[1592] | 12.25 | 1906 | 1.00 |
| ## alpha[1593] | 13.45 | 1907 | 1.00 |
| ## alpha[1594] | 40.04 | 1928 | 1.00 |
| ## alpha[1595] | 44.04 | 1913 | 1.00 |

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| ## alpha[1596] | 41.02 | 1926 | 1.00 |
| ## alpha[1597] | 30.72 | 1924 | 1.00 |
| ## alpha[1598] | 62.54 | 1938 | 1.00 |
| ## alpha[1599] | 42.14 | 1922 | 1.00 |
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| ## alpha[1606] | 10.30 | 1896 | 1.00 |
| ## alpha[1607] | 12.41 | 1897 | 1.00 |
| ## alpha[1608] | 12.02 | 1897 | 1.00 |
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| ## alpha[1610] | 11.80 | 1898 | 1.00 |
| ## alpha[1611] | 12.02 | 1897 | 1.00 |
| ## alpha[1612] | 12.99 | 1895 | 1.00 |
| ## alpha[1613] | 10.52 | 1895 | 1.00 |
| ## alpha[1614] | 9.62 | 1898 | 1.00 |
| ## alpha[1615] | 10.30 | 1896 | 1.00 |
| ## alpha[1616] | 13.21 | 1894 | 1.00 |
| ## alpha[1617] | 9.70 | 1897 | 1.00 |
| ## alpha[1618] | 9.62 | 1898 | 1.00 |
| ## alpha[1619] | 8.90 | 1892 | 1.00 |
| ## alpha[1620] | 8.35 | 1893 | 1.00 |
| ## alpha[1621] | 11.67 | 1887 | 1.00 |
| ## alpha[1622] | 11.09 | 1900 | 1.00 |
| ## alpha[1623] | 14.48 | 1897 | 1.00 |
| ## alpha[1624] | 12.41 | 1897 | 1.00 |
| ## alpha[1625] | 10.71 | 1894 | 1.00 |
| ## alpha[1626] | 10.30 | 1896 | 1.00 |
| ## alpha[1627] | 11.34 | 1899 | 1.00 |
| ## alpha[1628] | 12.99 | 1895 | 1.00 |
| ## alpha[1629] | 8.68 | 1894 | 1.00 |
| ## alpha[1630] | 32.94 | 1899 | 1.00 |
| ## alpha[1631] | 29.19 | 1894 | 1.00 |
| ## alpha[1632] | 14.68 | 1783 | 1.00 |
| ## alpha[1633] | 14.68 | 1783 | 1.00 |
| ## alpha[1634] | 15.00 | 1788 | 1.00 |
| ## alpha[1635] | 24.83 | 1857 | 1.00 |
| ## alpha[1636] | 14.68 | 1783 | 1.00 |
| ## alpha[1637] | 15.09 | 1792 | 1.00 |
| ## alpha[1638] | 27.69 | 1850 | 1.00 |
| ## alpha[1639] | 14.60 | 1779 | 1.00 |
| ## alpha[1640] | 15.00 | 1788 | 1.00 |
| ## alpha[1641] | 17.72 | 1793 | 1.00 |
| ## alpha[1642] | 12.10 | 1758 | 1.00 |
| ## alpha[1643] | 22.81 | 1836 | 1.00 |
| ## alpha[1644] | 14.60 | 1779 | 1.00 |
| ## lambda[1] | 6.49 | 2133 | 1.00 |
| ## lambda[2] | 7.44 | 2166 | 1.00 |
| ## lambda[3] | 9.02 | 2183 | 1.00 |
| ## lambda[4] | 7.15 | 2147 | 1.00 |
| ## lambda[5] | 8.02 | 2165 | 1.00 |

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| ## lambda[6] | 7.03 | 2131 | 1.00 |
| ## lambda[7] | 7.14 | 2141 | 1.00 |
| ## lambda[8] | 7.85 | 2155 | 1.00 |
| ## lambda[9] | 7.07 | 2136 | 1.00 |
| ## lambda[10] | 7.63 | 2130 | 1.00 |
| ## lambda[11] | 7.28 | 2156 | 1.00 |
| ## lambda[12] | 6.43 | 2128 | 1.00 |
| ## lambda[13] | 8.11 | 2175 | 1.00 |
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| ## lambda[17] | 8.37 | 2194 | 1.00 |
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| ## lambda[37] | 15.54 | 1506 | 1.00 |
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| ## lambda[39] | 5.80 | 2169 | 1.00 |
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| ## lambda[45] | 6.19 | 2178 | 1.00 |
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| ## lambda[57] | 5.73 | 2166 | 1.00 |
| ## lambda[58] | 6.49 | 2172 | 1.00 |
| ## lambda[59] | 7.04 | 2169 | 1.00 |

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| ## lambda[60] | 5.86 | 2171 | 1.00 |
| ## lambda[61] | 7.18 | 2173 | 1.00 |
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| ## lambda[74] | 9.22 | 2413 | 1.00 |
| ## lambda[75] | 8.46 | 2420 | 1.00 |
| ## lambda[76] | 8.84 | 2393 | 1.00 |
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| ## lambda[87] | 8.78 | 2389 | 1.00 |
| ## lambda[88] | 8.74 | 2384 | 1.00 |
| ## lambda[89] | 8.74 | 2430 | 1.00 |
| ## lambda[90] | 6.44 | 2392 | 1.00 |
| ## lambda[91] | 4.46 | 2272 | 1.00 |
| ## lambda[92] | 4.10 | 2257 | 1.00 |
| ## lambda[93] | 4.31 | 2265 | 1.00 |
| ## lambda[94] | 4.24 | 2262 | 1.00 |
| ## lambda[95] | 5.34 | 2264 | 1.00 |
| ## lambda[96] | 4.91 | 2270 | 1.00 |
| ## lambda[97] | 4.13 | 2258 | 1.00 |
| ## lambda[98] | 4.74 | 2263 | 1.00 |
| ## lambda[99] | 4.33 | 2266 | 1.00 |
| ## lambda[100] | 4.77 | 2264 | 1.00 |
| ## lambda[101] | 4.55 | 2252 | 1.00 |
| ## lambda[102] | 4.64 | 2258 | 1.00 |
| ## lambda[103] | 4.62 | 2256 | 1.00 |
| ## lambda[104] | 4.50 | 2273 | 1.00 |
| ## lambda[105] | 4.59 | 2254 | 1.00 |
| ## lambda[106] | 4.28 | 2263 | 1.00 |
| ## lambda[107] | 5.03 | 2274 | 1.00 |
| ## lambda[108] | 4.67 | 2260 | 1.00 |
| ## lambda[109] | 4.74 | 2263 | 1.00 |
| ## lambda[110] | 4.84 | 2267 | 1.00 |
| ## lambda[111] | 4.91 | 2270 | 1.00 |
| ## lambda[112] | 4.13 | 2258 | 1.00 |
| ## lambda[113] | 4.24 | 2262 | 1.00 |

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|----------------|------|------|------|
| ## lambda[114] | 4.71 | 2261 | 1.00 |
| ## lambda[115] | 4.19 | 2260 | 1.00 |
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| ## lambda[120] | 4.80 | 2266 | 1.00 |
| ## lambda[121] | 4.71 | 2261 | 1.00 |
| ## lambda[122] | 5.26 | 2259 | 1.00 |
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| ## lambda[125] | 4.10 | 2257 | 1.00 |
| ## lambda[126] | 4.80 | 2266 | 1.00 |
| ## lambda[127] | 4.88 | 2269 | 1.00 |
| ## lambda[128] | 4.71 | 2261 | 1.00 |
| ## lambda[129] | 5.83 | 2278 | 1.00 |
| ## lambda[130] | 4.31 | 2265 | 1.00 |
| ## lambda[131] | 4.19 | 2260 | 1.00 |
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| ## lambda[151] | 5.43 | 2267 | 1.00 |
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| ## lambda[153] | 3.84 | 2260 | 1.00 |
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| ## lambda[159] | 4.28 | 2263 | 1.00 |
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| ## lambda[163] | 4.24 | 2262 | 1.00 |
| ## lambda[164] | 4.31 | 2265 | 1.00 |
| ## lambda[165] | 4.31 | 2265 | 1.00 |
| ## lambda[166] | 4.33 | 2266 | 1.00 |
| ## lambda[167] | 4.31 | 2265 | 1.00 |

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| ## lambda[168] | 4.33 | 2266 | 1.00 |
| ## lambda[169] | 5.39 | 2265 | 1.00 |
| ## lambda[170] | 5.34 | 2264 | 1.00 |
| ## lambda[171] | 4.74 | 2263 | 1.00 |
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| ## lambda[175] | 4.24 | 2262 | 1.00 |
| ## lambda[176] | 4.28 | 2263 | 1.00 |
| ## lambda[177] | 4.59 | 2254 | 1.00 |
| ## lambda[178] | 5.07 | 2275 | 1.00 |
| ## lambda[179] | 4.64 | 2258 | 1.00 |
| ## lambda[180] | 4.13 | 2258 | 1.00 |
| ## lambda[181] | 5.32 | 2262 | 1.00 |
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| ## lambda[188] | 4.77 | 2264 | 1.00 |
| ## lambda[189] | 4.10 | 2257 | 1.00 |
| ## lambda[190] | 4.19 | 2260 | 1.00 |
| ## lambda[191] | 5.61 | 2272 | 1.00 |
| ## lambda[192] | 3.95 | 2266 | 1.00 |
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| ## lambda[194] | 4.24 | 2262 | 1.00 |
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| ## lambda[197] | 4.64 | 2258 | 1.00 |
| ## lambda[198] | 5.23 | 2257 | 1.00 |
| ## lambda[199] | 4.24 | 2262 | 1.00 |
| ## lambda[200] | 4.64 | 2258 | 1.00 |
| ## lambda[201] | 4.74 | 2263 | 1.00 |
| ## lambda[202] | 4.80 | 2266 | 1.00 |
| ## lambda[203] | 5.29 | 2261 | 1.00 |
| ## lambda[204] | 6.61 | 2278 | 1.00 |
| ## lambda[205] | 3.94 | 2265 | 1.00 |
| ## lambda[206] | 3.84 | 2260 | 1.00 |
| ## lambda[207] | 4.62 | 2256 | 1.00 |
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| ## lambda[212] | 3.84 | 2260 | 1.00 |
| ## lambda[213] | 4.43 | 2271 | 1.00 |
| ## lambda[214] | 4.52 | 2251 | 1.00 |
| ## lambda[215] | 4.71 | 2261 | 1.00 |
| ## lambda[216] | 4.38 | 2269 | 1.00 |
| ## lambda[217] | 5.73 | 2250 | 1.00 |
| ## lambda[218] | 6.19 | 2269 | 1.00 |
| ## lambda[219] | 4.91 | 2270 | 1.00 |
| ## lambda[220] | 4.28 | 2263 | 1.00 |
| ## lambda[221] | 4.71 | 2261 | 1.00 |

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|----------------|------|------|------|
| ## lambda[222] | 4.13 | 2258 | 1.00 |
| ## lambda[223] | 4.24 | 2262 | 1.00 |
| ## lambda[224] | 4.62 | 2256 | 1.00 |
| ## lambda[225] | 4.19 | 2260 | 1.00 |
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| ## lambda[230] | 4.88 | 2269 | 1.00 |
| ## lambda[231] | 4.67 | 2260 | 1.00 |
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| ## lambda[233] | 4.24 | 2262 | 1.00 |
| ## lambda[234] | 5.56 | 2271 | 1.00 |
| ## lambda[235] | 4.55 | 2252 | 1.00 |
| ## lambda[236] | 5.29 | 2261 | 1.00 |
| ## lambda[237] | 4.38 | 2269 | 1.00 |
| ## lambda[238] | 4.67 | 2260 | 1.00 |
| ## lambda[239] | 4.62 | 2256 | 1.00 |
| ## lambda[240] | 4.19 | 2260 | 1.00 |
| ## lambda[241] | 4.67 | 2260 | 1.00 |
| ## lambda[242] | 4.13 | 2258 | 1.00 |
| ## lambda[243] | 4.64 | 2258 | 1.00 |
| ## lambda[244] | 4.55 | 2252 | 1.00 |
| ## lambda[245] | 6.10 | 2282 | 1.00 |
| ## lambda[246] | 4.67 | 2260 | 1.00 |
| ## lambda[247] | 4.64 | 2258 | 1.00 |
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| ## lambda[249] | 4.67 | 2260 | 1.00 |
| ## lambda[250] | 4.55 | 2252 | 1.00 |
| ## lambda[251] | 4.55 | 2252 | 1.00 |
| ## lambda[252] | 5.34 | 2264 | 1.00 |
| ## lambda[253] | 5.71 | 2275 | 1.00 |
| ## lambda[254] | 4.91 | 2270 | 1.00 |
| ## lambda[255] | 4.64 | 2258 | 1.00 |
| ## lambda[256] | 4.24 | 2262 | 1.00 |
| ## lambda[257] | 4.05 | 2272 | 1.00 |
| ## lambda[258] | 5.43 | 2267 | 1.00 |
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| ## lambda[267] | 4.64 | 2258 | 1.00 |
| ## lambda[268] | 4.64 | 2258 | 1.00 |
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| ## lambda[271] | 5.14 | 2252 | 1.00 |
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| ## lambda[273] | 4.71 | 2227 | 1.00 |
| ## lambda[274] | 4.15 | 2225 | 1.00 |
| ## lambda[275] | 4.85 | 2220 | 1.00 |

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| ## lambda[276] | 5.13 | 2225 | 1.00 |
| ## lambda[277] | 4.15 | 2225 | 1.00 |
| ## lambda[278] | 5.32 | 2217 | 1.00 |
| ## lambda[279] | 4.63 | 2226 | 1.00 |
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| ## lambda[281] | 4.55 | 2225 | 1.00 |
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| ## lambda[289] | 4.86 | 2229 | 1.00 |
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| ## lambda[294] | 4.93 | 2222 | 1.00 |
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| ## lambda[296] | 4.78 | 2218 | 1.00 |
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| ## lambda[298] | 5.10 | 2144 | 1.00 |
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| ## lambda[300] | 4.59 | 2128 | 1.00 |
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| ## lambda[302] | 4.73 | 2137 | 1.00 |
| ## lambda[303] | 5.30 | 2152 | 1.00 |
| ## lambda[304] | 5.15 | 2146 | 1.00 |
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| ## lambda[308] | 5.15 | 2146 | 1.00 |
| ## lambda[309] | 5.20 | 2148 | 1.00 |
| ## lambda[310] | 4.63 | 2131 | 1.00 |
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| ## lambda[328] | 5.94 | 2266 | 1.00 |
| ## lambda[329] | 6.61 | 2265 | 1.00 |

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| ## lambda[330] | 5.26 | 2267 | 1.00 |
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| ## lambda[332] | 5.86 | 2262 | 1.00 |
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| ## lambda[334] | 5.38 | 2271 | 1.00 |
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| ## lambda[344] | 5.91 | 2265 | 1.00 |
| ## lambda[345] | 6.69 | 2266 | 1.00 |
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| ## lambda[353] | 6.61 | 2265 | 1.00 |
| ## lambda[354] | 6.27 | 2276 | 1.00 |
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| ## lambda[359] | 5.77 | 2258 | 1.00 |
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| ## lambda[362] | 7.82 | 2270 | 1.00 |
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| ## lambda[368] | 5.44 | 2273 | 1.00 |
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| ## lambda[371] | 7.05 | 2250 | 1.00 |
| ## lambda[372] | 5.51 | 2274 | 1.00 |
| ## lambda[373] | 5.86 | 2262 | 1.00 |
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| ## lambda[375] | 6.52 | 2263 | 1.00 |
| ## lambda[376] | 5.72 | 2256 | 1.00 |
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| ## lambda[382] | 5.77 | 2258 | 1.00 |
| ## lambda[383] | 5.38 | 2271 | 1.00 |

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| ## lambda[492] | 5.28 | 2312 | 1.00 |
| ## lambda[493] | 4.32 | 2321 | 1.00 |
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| ## lambda[502] | 5.22 | 2325 | 1.00 |
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| ## lambda[506] | 4.83 | 2318 | 1.00 |
| ## lambda[507] | 4.35 | 2322 | 1.00 |
| ## lambda[508] | 4.00 | 2327 | 1.00 |
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| ## lambda[534] | 4.08 | 2329 | 1.00 |
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| ## lambda[546] | 4.39 | 2324 | 1.00 |
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| ## lambda[565] | 5.01 | 2199 | 1.00 |
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| ## lambda[567] | 6.95 | 2195 | 1.00 |
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| ## lambda[574] | 5.00 | 2197 | 1.00 |
| ## lambda[575] | 5.45 | 2190 | 1.00 |
| ## lambda[576] | 4.97 | 2196 | 1.00 |
| ## lambda[577] | 5.22 | 2208 | 1.00 |
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| ## lambda[579] | 5.49 | 2192 | 1.00 |
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| ## lambda[600] | 4.88 | 2190 | 1.00 |
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| ## lambda[603] | 4.79 | 2264 | 1.00 |
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| ## lambda[612] | 5.77 | 2266 | 1.00 |
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| ## lambda[614] | 5.26 | 2266 | 1.00 |
| ## lambda[615] | 6.46 | 2271 | 1.00 |
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| ## lambda[620] | 3.38 | 2318 | 1.00 |
| ## lambda[621] | 3.36 | 2316 | 1.00 |
| ## lambda[622] | 2.78 | 2323 | 1.00 |
| ## lambda[623] | 3.12 | 2326 | 1.00 |
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| ## lambda[630] | 8.95 | 2187 | 1.00 |
| ## lambda[631] | 8.00 | 2185 | 1.00 |
| ## lambda[632] | 9.15 | 2188 | 1.00 |
| ## lambda[633] | 7.39 | 2186 | 1.00 |
| ## lambda[634] | 7.39 | 2186 | 1.00 |
| ## lambda[635] | 8.06 | 2186 | 1.00 |
| ## lambda[636] | 8.15 | 2187 | 1.00 |
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| ## lambda[640] | 10.00 | 2188 | 1.00 |
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| ## lambda[654] | 9.18 | 2190 | 1.00 |
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| ## lambda[663] | 12.23 | 2381 | 1.00 |
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| ## lambda[695] | 5.97 | 2309 | 1.00 |
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| ## lambda[703] | 6.02 | 2313 | 1.00 |
| ## lambda[704] | 6.82 | 2314 | 1.00 |
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| ## lambda[706] | 5.81 | 2333 | 1.00 |
| ## lambda[707] | 6.82 | 2314 | 1.00 |

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| ## lambda[708] | 6.49 | 2328 | 1.00 |
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| ## lambda[722] | 5.97 | 2309 | 1.00 |
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| ## lambda[732] | 3.63 | 2199 | 1.00 |
| ## lambda[733] | 4.01 | 2191 | 1.00 |
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| ## lambda[760] | 4.27 | 2176 | 1.00 |
| ## lambda[761] | 4.59 | 2198 | 1.00 |

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| ## lambda[770] | 6.45 | 2252 | 1.00 |
| ## lambda[771] | 5.89 | 2196 | 1.00 |
| ## lambda[772] | 6.89 | 2246 | 1.00 |
| ## lambda[773] | 5.69 | 2222 | 1.00 |
| ## lambda[774] | 5.44 | 2196 | 1.00 |
| ## lambda[775] | 6.24 | 2232 | 1.00 |
| ## lambda[776] | 6.03 | 2210 | 1.00 |
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| ## lambda[778] | 6.31 | 2240 | 1.00 |
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| ## lambda[780] | 6.08 | 2214 | 1.00 |
| ## lambda[781] | 5.63 | 2218 | 1.00 |
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| ## lambda[783] | 7.16 | 2267 | 1.00 |
| ## lambda[784] | 6.95 | 2255 | 1.00 |
| ## lambda[785] | 5.53 | 2209 | 1.00 |
| ## lambda[786] | 6.73 | 2233 | 1.00 |
| ## lambda[787] | 7.36 | 2248 | 1.00 |
| ## lambda[788] | 6.84 | 2242 | 1.00 |
| ## lambda[789] | 7.49 | 2265 | 1.00 |
| ## lambda[790] | 7.29 | 2274 | 1.00 |
| ## lambda[791] | 7.57 | 2269 | 1.00 |
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| ## lambda[815] | 5.23 | 2315 | 1.00 |

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| ## lambda[816] | 5.11 | 2312 | 1.00 |
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| ## lambda[824] | 7.67 | 1810 | 1.00 |
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| ## lambda[846] | 6.36 | 2252 | 1.00 |
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| ## lambda[848] | 5.99 | 2236 | 1.00 |
| ## lambda[849] | 6.33 | 2250 | 1.00 |
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| ## lambda[890] | 4.96 | 2234 | 1.00 |
| ## lambda[891] | 5.11 | 2243 | 1.00 |
| ## lambda[892] | 4.41 | 2219 | 1.00 |
| ## lambda[893] | 5.20 | 2216 | 1.00 |
| ## lambda[894] | 6.45 | 2254 | 1.00 |
| ## lambda[895] | 6.78 | 2275 | 1.00 |
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| ## lambda[898] | 5.98 | 2333 | 1.00 |
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| ## lambda[903] | 5.39 | 2327 | 1.00 |
| ## lambda[904] | 7.04 | 2319 | 1.00 |
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| ## lambda[906] | 5.90 | 2328 | 1.00 |
| ## lambda[907] | 5.98 | 2333 | 1.00 |
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| ## lambda[912] | 6.37 | 2321 | 1.00 |
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| ## lambda[916] | 3.77 | 2357 | 1.00 |
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| ## lambda[924] | 5.72 | 2315 | 1.00 |
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| ## lambda[930] | 4.66 | 2313 | 1.00 |
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| ## lambda[940] | 6.42 | 2317 | 1.00 |
| ## lambda[941] | 5.76 | 2316 | 1.00 |
| ## lambda[942] | 6.44 | 2318 | 1.00 |
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| ## lambda[978] | 4.41 | 2490 | 1.00 |
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| ## lambda[980] | 3.61 | 2456 | 1.00 |
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| ## lambda[983] | 6.40 | 2244 | 1.00 |
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| ## lambda[987] | 5.72 | 2244 | 1.00 |
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| ## lambda[1009] | 6.45 | 2244 | 1.00 |
| ## lambda[1010] | 5.72 | 2244 | 1.00 |
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| ## lambda[1012] | 4.99 | 2240 | 1.00 |
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| ## lambda[1027] | 5.72 | 2244 | 1.00 |
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| ## lambda[1029] | 4.24 | 2233 | 1.00 |
| ## lambda[1030] | 5.72 | 2244 | 1.00 |
| ## lambda[1031] | 4.40 | 2237 | 1.00 |

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| ## lambda[1032] | 5.51 | 2239 | 1.00 |
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| ## lambda[1034] | 5.66 | 2243 | 1.00 |
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| ## lambda[1043] | 5.05 | 2241 | 1.00 |
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| ## lambda[1048] | 4.92 | 2239 | 1.00 |
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| ## lambda[1059] | 4.92 | 2239 | 1.00 |
| ## lambda[1060] | 6.13 | 2239 | 1.00 |
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| ## lambda[1062] | 5.98 | 2233 | 1.00 |
| ## lambda[1063] | 5.84 | 2227 | 1.00 |
| ## lambda[1064] | 5.57 | 2241 | 1.00 |
| ## lambda[1065] | 4.40 | 2237 | 1.00 |
| ## lambda[1066] | 5.35 | 2234 | 1.00 |
| ## lambda[1067] | 5.05 | 2241 | 1.00 |
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| ## lambda[1072] | 5.57 | 2241 | 1.00 |
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| ## lambda[1079] | 6.95 | 2316 | 1.00 |
| ## lambda[1080] | 6.95 | 2316 | 1.00 |
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| ## lambda[1084] | 7.21 | 2321 | 1.00 |
| ## lambda[1085] | 5.79 | 2323 | 1.00 |

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| ## lambda[1086] | 7.78 | 2314 | 1.00 |
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| ## lambda[1090] | 7.21 | 2321 | 1.00 |
| ## lambda[1091] | 7.64 | 2308 | 1.00 |
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| ## lambda[1094] | 6.73 | 2327 | 1.00 |
| ## lambda[1095] | 6.89 | 2311 | 1.00 |
| ## lambda[1096] | 8.07 | 2320 | 1.00 |
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| ## lambda[1108] | 6.87 | 2310 | 1.00 |
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| ## lambda[1111] | 6.51 | 2322 | 1.00 |
| ## lambda[1112] | 6.89 | 2311 | 1.00 |
| ## lambda[1113] | 6.20 | 2313 | 1.00 |
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| ## lambda[1115] | 7.01 | 2317 | 1.00 |
| ## lambda[1116] | 6.62 | 2325 | 1.00 |
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| ## lambda[1118] | 6.44 | 2321 | 1.00 |
| ## lambda[1119] | 6.87 | 2310 | 1.00 |
| ## lambda[1120] | 6.91 | 2313 | 1.00 |
| ## lambda[1121] | 5.73 | 2321 | 1.00 |
| ## lambda[1122] | 6.30 | 2317 | 1.00 |
| ## lambda[1123] | 6.39 | 2320 | 1.00 |
| ## lambda[1124] | 6.55 | 2323 | 1.00 |
| ## lambda[1125] | 7.33 | 2323 | 1.00 |
| ## lambda[1126] | 6.20 | 2313 | 1.00 |
| ## lambda[1127] | 6.55 | 2323 | 1.00 |
| ## lambda[1128] | 7.67 | 2310 | 1.00 |
| ## lambda[1129] | 6.87 | 2310 | 1.00 |
| ## lambda[1130] | 6.93 | 2314 | 1.00 |
| ## lambda[1131] | 7.71 | 2311 | 1.00 |
| ## lambda[1132] | 4.93 | 2127 | 1.00 |
| ## lambda[1133] | 4.73 | 2116 | 1.00 |
| ## lambda[1134] | 4.43 | 2121 | 1.00 |
| ## lambda[1135] | 4.91 | 2128 | 1.00 |
| ## lambda[1136] | 4.25 | 2110 | 1.00 |
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| ## lambda[1138] | 7.11 | 2280 | 1.00 |
| ## lambda[1139] | 6.90 | 2276 | 1.00 |

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| ## lambda[1141] | 5.38 | 2278 | 1.00 |
| ## lambda[1142] | 6.40 | 2278 | 1.00 |
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| ## lambda[1153] | 7.19 | 2281 | 1.00 |
| ## lambda[1154] | 6.90 | 2276 | 1.00 |
| ## lambda[1155] | 6.53 | 2281 | 1.00 |
| ## lambda[1156] | 7.30 | 2284 | 1.00 |
| ## lambda[1157] | 6.90 | 2276 | 1.00 |
| ## lambda[1158] | 6.53 | 2281 | 1.00 |
| ## lambda[1159] | 7.27 | 2283 | 1.00 |
| ## lambda[1160] | 6.40 | 2278 | 1.00 |
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| ## lambda[1163] | 6.29 | 2275 | 1.00 |
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| ## lambda[1169] | 6.32 | 2277 | 1.00 |
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| ## lambda[1171] | 8.28 | 2287 | 1.00 |
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| ## lambda[1196] | 7.36 | 2285 | 1.00 |
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| ## lambda[1271] | 5.73 | 2258 | 1.00 |
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| ## lambda[1503] | 4.99 | 2245 | 1.00 |
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| ## lambda[1505] | 5.10 | 2250 | 1.00 |
| ## lambda[1506] | 4.54 | 2252 | 1.00 |
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| ## lambda[1536] | 4.72 | 2199 | 1.00 |
| ## lambda[1537] | 4.86 | 2182 | 1.00 |
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| ## lambda[1539] | 4.47 | 2186 | 1.00 |
| ## lambda[1540] | 4.98 | 2188 | 1.00 |
| ## lambda[1541] | 4.72 | 2199 | 1.00 |
| ## lambda[1542] | 5.50 | 2182 | 1.00 |
| ## lambda[1543] | 5.94 | 2174 | 1.00 |
| ## lambda[1544] | 4.51 | 2188 | 1.00 |
| ## lambda[1545] | 5.47 | 2180 | 1.00 |
| ## lambda[1546] | 6.39 | 2194 | 1.00 |
| ## lambda[1547] | 6.03 | 2178 | 1.00 |
| ## lambda[1548] | 5.35 | 2174 | 1.00 |
| ## lambda[1549] | 5.52 | 2184 | 1.00 |
| ## lambda[1550] | 4.47 | 2186 | 1.00 |
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| ## lambda[1553] | 5.50 | 2182 | 1.00 |
| ## lambda[1554] | 5.62 | 2190 | 1.00 |
| ## lambda[1555] | 4.90 | 2184 | 1.00 |
| ## lambda[1556] | 5.88 | 2169 | 1.00 |
| ## lambda[1557] | 6.14 | 2182 | 1.00 |
| ## lambda[1558] | 4.98 | 2188 | 1.00 |
| ## lambda[1559] | 6.66 | 2173 | 1.00 |
| ## lambda[1560] | 4.09 | 2404 | 1.00 |
| ## lambda[1561] | 4.98 | 2404 | 1.00 |
| ## lambda[1562] | 4.28 | 2387 | 1.00 |
| ## lambda[1563] | 4.33 | 2389 | 1.00 |
| ## lambda[1564] | 5.22 | 2412 | 1.00 |
| ## lambda[1565] | 4.91 | 2396 | 1.00 |
| ## lambda[1566] | 5.64 | 2407 | 1.00 |
| ## lambda[1567] | 4.01 | 2400 | 1.00 |
| ## lambda[1568] | 5.55 | 2402 | 1.00 |
| ## lambda[1569] | 4.83 | 2391 | 1.00 |
| ## lambda[1570] | 4.41 | 2397 | 1.00 |
| ## lambda[1571] | 5.51 | 2397 | 1.00 |

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|-----------------|------|------|------|
| ## lambda[1572] | 4.86 | 2394 | 1.00 |
| ## lambda[1573] | 4.86 | 2394 | 1.00 |
| ## lambda[1574] | 5.15 | 2410 | 1.00 |
| ## lambda[1575] | 4.98 | 2404 | 1.00 |
| ## lambda[1576] | 4.67 | 2413 | 1.00 |
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| ## lambda[1578] | 4.53 | 2404 | 1.00 |
| ## lambda[1579] | 4.37 | 2395 | 1.00 |
| ## lambda[1580] | 4.63 | 2411 | 1.00 |
| ## lambda[1581] | 4.79 | 2388 | 1.00 |
| ## lambda[1582] | 4.41 | 2397 | 1.00 |
| ## lambda[1583] | 4.91 | 2396 | 1.00 |
| ## lambda[1584] | 4.91 | 2396 | 1.00 |
| ## lambda[1585] | 4.95 | 2401 | 1.00 |
| ## lambda[1586] | 4.94 | 2399 | 1.00 |
| ## lambda[1587] | 4.86 | 2394 | 1.00 |
| ## lambda[1588] | 4.35 | 2392 | 1.00 |
| ## lambda[1589] | 4.91 | 2396 | 1.00 |
| ## lambda[1590] | 4.94 | 2399 | 1.00 |
| ## lambda[1591] | 4.33 | 2389 | 1.00 |
| ## lambda[1592] | 4.16 | 2406 | 1.00 |
| ## lambda[1593] | 4.33 | 2389 | 1.00 |
| ## lambda[1594] | 7.36 | 2346 | 1.00 |
| ## lambda[1595] | 7.80 | 2349 | 1.00 |
| ## lambda[1596] | 7.43 | 2347 | 1.00 |
| ## lambda[1597] | 6.56 | 2342 | 1.00 |
| ## lambda[1598] | 9.19 | 2351 | 1.00 |
| ## lambda[1599] | 7.56 | 2348 | 1.00 |
| ## lambda[1600] | 7.20 | 2345 | 1.00 |
| ## lambda[1601] | 7.50 | 2347 | 1.00 |
| ## lambda[1602] | 7.80 | 2349 | 1.00 |
| ## lambda[1603] | 9.06 | 2351 | 1.00 |
| ## lambda[1604] | 3.33 | 2295 | 1.00 |
| ## lambda[1605] | 4.06 | 2289 | 1.00 |
| ## lambda[1606] | 3.75 | 2297 | 1.00 |
| ## lambda[1607] | 4.11 | 2292 | 1.00 |
| ## lambda[1608] | 4.06 | 2289 | 1.00 |
| ## lambda[1609] | 3.83 | 2306 | 1.00 |
| ## lambda[1610] | 4.04 | 2287 | 1.00 |
| ## lambda[1611] | 4.06 | 2289 | 1.00 |
| ## lambda[1612] | 4.15 | 2297 | 1.00 |
| ## lambda[1613] | 3.78 | 2300 | 1.00 |
| ## lambda[1614] | 3.66 | 2290 | 1.00 |
| ## lambda[1615] | 3.75 | 2297 | 1.00 |
| ## lambda[1616] | 4.18 | 2299 | 1.00 |
| ## lambda[1617] | 3.69 | 2293 | 1.00 |
| ## lambda[1618] | 3.66 | 2290 | 1.00 |
| ## lambda[1619] | 3.47 | 2308 | 1.00 |
| ## lambda[1620] | 3.38 | 2300 | 1.00 |
| ## lambda[1621] | 4.03 | 2316 | 1.00 |
| ## lambda[1622] | 3.96 | 2278 | 1.00 |
| ## lambda[1623] | 4.43 | 2283 | 1.00 |
| ## lambda[1624] | 4.11 | 2292 | 1.00 |
| ## lambda[1625] | 3.78 | 2302 | 1.00 |

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|-----------------|------|------|------|
| ## lambda[1626] | 3.75 | 2297 | 1.00 |
| ## lambda[1627] | 3.99 | 2281 | 1.00 |
| ## lambda[1628] | 4.15 | 2297 | 1.00 |
| ## lambda[1629] | 3.43 | 2304 | 1.00 |
| ## lambda[1630] | 6.79 | 2065 | 1.00 |
| ## lambda[1631] | 6.35 | 2063 | 1.00 |
| ## lambda[1632] | 4.54 | 2252 | 1.00 |
| ## lambda[1633] | 4.54 | 2252 | 1.00 |
| ## lambda[1634] | 4.58 | 2254 | 1.00 |
| ## lambda[1635] | 5.96 | 2263 | 1.00 |
| ## lambda[1636] | 4.54 | 2252 | 1.00 |
| ## lambda[1637] | 4.63 | 2256 | 1.00 |
| ## lambda[1638] | 6.25 | 2244 | 1.00 |
| ## lambda[1639] | 4.52 | 2250 | 1.00 |
| ## lambda[1640] | 4.58 | 2254 | 1.00 |
| ## lambda[1641] | 4.97 | 2242 | 1.00 |
| ## lambda[1642] | 4.09 | 2252 | 1.00 |
| ## lambda[1643] | 5.77 | 2252 | 1.00 |
| ## lambda[1644] | 4.52 | 2250 | 1.00 |
| ## a0[1] | 1.39 | 1963 | 1.00 |
| ## a0[2] | 2.02 | 1728 | 1.00 |
| ## a0[3] | 1.45 | 3500 | 1.00 |
| ## a0[4] | 1.50 | 3551 | 1.00 |
| ## a0[5] | 2.25 | 1538 | 1.00 |
| ## a0[6] | 1.47 | 3516 | 1.00 |
| ## a0[7] | 1.50 | 3590 | 1.00 |
| ## a0[8] | 1.35 | 3624 | 1.00 |
| ## a0[9] | 1.40 | 3393 | 1.00 |
| ## a0[10] | 1.41 | 3303 | 1.00 |
| ## a0[11] | 1.64 | 3617 | 1.00 |
| ## a0[12] | 1.45 | 3630 | 1.00 |
| ## a0[13] | 1.30 | 3620 | 1.00 |
| ## a0[14] | 0.62 | 3225 | 1.00 |
| ## a0[15] | 1.38 | 3272 | 1.00 |
| ## a0[16] | 1.88 | 3758 | 1.00 |
| ## a0[17] | 1.39 | 3604 | 1.00 |
| ## a0[18] | 1.56 | 3627 | 1.00 |
| ## a0[19] | 1.41 | 3614 | 1.00 |
| ## a0[20] | 1.91 | 3682 | 1.00 |
| ## a0[21] | 1.83 | 3466 | 1.00 |
| ## a0[22] | 1.70 | 3255 | 1.00 |
| ## a0[23] | 1.20 | 3715 | 1.00 |
| ## a0[24] | 1.70 | 3752 | 1.00 |
| ## a0[25] | 1.62 | 3382 | 1.00 |
| ## a0[26] | 1.54 | 3447 | 1.00 |
| ## a0[27] | 1.32 | 3503 | 1.00 |
| ## a0[28] | 1.52 | 3632 | 1.00 |
| ## a0[29] | 1.29 | 3539 | 1.00 |
| ## a0[30] | 1.21 | 3607 | 1.00 |
| ## a0[31] | 1.52 | 3578 | 1.00 |
| ## a0[32] | 1.08 | 3367 | 1.00 |
| ## a0[33] | 1.68 | 3334 | 1.00 |
| ## a0[34] | 1.51 | 3510 | 1.00 |
| ## a0[35] | 1.35 | 3672 | 1.00 |

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|-----------|------|------|------|
| ## a0[36] | 1.49 | 3715 | 1.00 |
| ## a0[37] | 1.46 | 3387 | 1.00 |
| ## a0[38] | 1.66 | 3169 | 1.00 |
| ## a0[39] | 0.95 | 3603 | 1.00 |
| ## a0[40] | 0.88 | 3196 | 1.00 |
| ## a0[41] | 0.88 | 3245 | 1.00 |
| ## a0[42] | 1.62 | 3717 | 1.00 |
| ## a0[43] | 1.72 | 3533 | 1.00 |
| ## a0[44] | 1.58 | 3398 | 1.00 |
| ## a0[45] | 1.64 | 3571 | 1.00 |
| ## a0[46] | 1.35 | 3207 | 1.00 |
| ## a0[47] | 0.83 | 3270 | 1.00 |
| ## a0[48] | 1.61 | 3955 | 1.00 |
| ## a0[49] | 1.19 | 3222 | 1.00 |
| ## a0[50] | 1.37 | 3265 | 1.00 |
| ## a0[51] | 1.52 | 3476 | 1.00 |
| ## a0[52] | 1.37 | 3077 | 1.00 |
| ## a0[53] | 1.37 | 3304 | 1.00 |
| ## a0[54] | 1.24 | 3350 | 1.00 |
| ## a0[55] | 1.61 | 3174 | 1.00 |
| ## a0[56] | 1.56 | 3347 | 1.00 |
| ## a0[57] | 1.82 | 3321 | 1.00 |
| ## a0[58] | 1.65 | 3527 | 1.00 |
| ## a0[59] | 1.53 | 3575 | 1.00 |
| ## a0[60] | 1.63 | 3113 | 1.00 |
| ## a0[61] | 0.96 | 3711 | 1.00 |
| ## a0[62] | 1.93 | 3716 | 1.00 |
| ## a0[63] | 1.20 | 3382 | 1.00 |
| ## a0[64] | 1.65 | 3401 | 1.00 |
| ## a0[65] | 1.70 | 3183 | 1.00 |
| ## a0[66] | 1.74 | 3693 | 1.00 |
| ## a0[67] | 1.13 | 3202 | 1.00 |
| ## a0[68] | 1.72 | 3415 | 1.00 |
| ## a0[69] | 1.76 | 3154 | 1.00 |
| ## a0[70] | 1.04 | 3454 | 1.00 |
| ## a0[71] | 1.12 | 3344 | 1.00 |
| ## a0[72] | 1.79 | 4420 | 1.00 |
| ## a0[73] | 1.28 | 3340 | 1.00 |
| ## a0[74] | 1.53 | 3512 | 1.00 |
| ## a0[75] | 1.75 | 3919 | 1.00 |
| ## a0[76] | 1.76 | 3374 | 1.00 |
| ## a0[77] | 0.99 | 3156 | 1.00 |
| ## a0[78] | 1.38 | 3627 | 1.00 |
| ## a0[79] | 1.80 | 3898 | 1.00 |
| ## a0[80] | 1.63 | 3792 | 1.00 |
| ## a0[81] | 1.15 | 3261 | 1.00 |
| ## a0[82] | 1.47 | 3178 | 1.00 |
| ## a0[83] | 1.66 | 3727 | 1.00 |
| ## a0[84] | 0.92 | 3541 | 1.00 |
| ## a0[85] | 1.64 | 3384 | 1.00 |
| ## a0[86] | 1.80 | 3295 | 1.00 |
| ## a0[87] | 1.40 | 3596 | 1.00 |
| ## a0[88] | 1.48 | 3487 | 1.00 |
| ## a0[89] | 1.41 | 3285 | 1.00 |

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|------------|------|------|------|
| ## a0[90] | 1.48 | 3747 | 1.00 |
| ## a0[91] | 1.56 | 3293 | 1.00 |
| ## a0[92] | 1.66 | 3864 | 1.00 |
| ## a0[93] | 1.90 | 3381 | 1.00 |
| ## a0[94] | 0.99 | 3196 | 1.00 |
| ## a0[95] | 1.17 | 3606 | 1.00 |
| ## a0[96] | 1.86 | 3702 | 1.00 |
| ## a0[97] | 1.45 | 3498 | 1.00 |
| ## a0[98] | 1.49 | 3578 | 1.00 |
| ## a0[99] | 1.92 | 3301 | 1.00 |
| ## a0[100] | 1.69 | 3570 | 1.00 |
| ## a0[101] | 1.65 | 3566 | 1.00 |
| ## a0[102] | 1.64 | 3313 | 1.00 |
| ## a0[103] | 1.35 | 3581 | 1.00 |
| ## a0[104] | 1.43 | 3279 | 1.00 |
| ## a0[105] | 1.34 | 3272 | 1.00 |
| ## a0[106] | 1.61 | 3494 | 1.00 |
| ## a0[107] | 1.61 | 3698 | 1.00 |
| ## a0[108] | 1.40 | 3435 | 1.00 |
| ## a0[109] | 0.91 | 3411 | 1.00 |
| ## a0[110] | 0.82 | 3468 | 1.00 |
| ## a0[111] | 1.44 | 3563 | 1.00 |
| ## a0[112] | 1.07 | 3436 | 1.00 |
| ## a0[113] | 1.57 | 3481 | 1.00 |
| ## a0[114] | 1.31 | 3419 | 1.00 |
| ## a0[115] | 1.62 | 3285 | 1.00 |
| ## a0[116] | 1.57 | 3673 | 1.00 |
| ## a0[117] | 1.80 | 3308 | 1.00 |
| ## a0[118] | 1.45 | 3482 | 1.00 |
| ## a0[119] | 0.69 | 3384 | 1.00 |
| ## a0[120] | 0.83 | 3702 | 1.00 |
| ## a0[121] | 1.96 | 3612 | 1.00 |
| ## a0[122] | 1.76 | 3709 | 1.00 |
| ## a0[123] | 1.46 | 3339 | 1.00 |
| ## a0[124] | 1.51 | 4018 | 1.00 |
| ## a0[125] | 0.76 | 3351 | 1.00 |
| ## a0[126] | 1.54 | 3512 | 1.00 |
| ## a0[127] | 1.41 | 3361 | 1.00 |
| ## a0[128] | 1.78 | 757 | 1.00 |
| ## a0[129] | 1.60 | 3646 | 1.00 |
| ## a0[130] | 1.45 | 3613 | 1.00 |
| ## a0[131] | 1.42 | 3680 | 1.00 |
| ## a0[132] | 1.55 | 3514 | 1.00 |
| ## a0[133] | 1.58 | 3402 | 1.00 |
| ## a0[134] | 1.60 | 3638 | 1.00 |
| ## a0[135] | 1.39 | 3502 | 1.00 |
| ## a0[136] | 1.50 | 3588 | 1.00 |
| ## a0[137] | 1.35 | 3538 | 1.00 |
| ## a0[138] | 1.74 | 3481 | 1.00 |
| ## a0[139] | 1.80 | 3316 | 1.00 |
| ## a0[140] | 1.52 | 3662 | 1.00 |
| ## a0[141] | 1.53 | 3638 | 1.00 |
| ## a0[142] | 1.61 | 3424 | 1.00 |
| ## a0[143] | 1.44 | 3713 | 1.00 |

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|------------|------|------|------|
| ## a0[144] | 0.79 | 3691 | 1.00 |
| ## a0[145] | 1.33 | 3856 | 1.00 |
| ## a0[146] | 1.55 | 3566 | 1.00 |
| ## a0[147] | 1.65 | 3668 | 1.00 |
| ## a0[148] | 1.85 | 3262 | 1.00 |
| ## a0[149] | 1.45 | 3559 | 1.00 |
| ## a0[150] | 1.41 | 3469 | 1.00 |
| ## a0[151] | 1.86 | 4120 | 1.00 |
| ## a0[152] | 1.70 | 3237 | 1.00 |
| ## a0[153] | 1.22 | 3536 | 1.00 |
| ## a0[154] | 1.58 | 3578 | 1.00 |
| ## a0[155] | 0.78 | 3424 | 1.00 |
| ## a0[156] | 1.77 | 3739 | 1.00 |
| ## a0[157] | 1.42 | 3585 | 1.00 |
| ## a0[158] | 1.31 | 3462 | 1.00 |
| ## a0[159] | 1.56 | 3821 | 1.00 |
| ## a0[160] | 1.62 | 4000 | 1.00 |
| ## a0[161] | 1.49 | 3761 | 1.00 |
| ## a0[162] | 0.87 | 3611 | 1.00 |
| ## a0[163] | 1.45 | 3487 | 1.00 |
| ## a0[164] | 1.59 | 3168 | 1.00 |
| ## a0[165] | 1.65 | 3477 | 1.00 |
| ## a0[166] | 1.46 | 3473 | 1.00 |
| ## a0[167] | 1.66 | 3980 | 1.00 |
| ## a0[168] | 1.63 | 3716 | 1.00 |
| ## a0[169] | 1.43 | 3521 | 1.00 |
| ## a0[170] | 1.69 | 3569 | 1.00 |
| ## a0[171] | 1.85 | 3589 | 1.00 |
| ## a0[172] | 1.40 | 3485 | 1.00 |
| ## a0[173] | 0.93 | 3600 | 1.00 |
| ## a0[174] | 1.49 | 4001 | 1.00 |
| ## a0[175] | 1.51 | 3610 | 1.00 |
| ## a0[176] | 1.78 | 3660 | 1.00 |
| ## a0[177] | 1.68 | 3856 | 1.00 |
| ## a0[178] | 1.65 | 3336 | 1.00 |
| ## a0[179] | 1.25 | 3406 | 1.00 |
| ## a0[180] | 1.18 | 3221 | 1.00 |
| ## a0[181] | 1.76 | 3441 | 1.00 |
| ## a0[182] | 0.91 | 3522 | 1.00 |
| ## a0[183] | 1.47 | 3793 | 1.00 |
| ## a0[184] | 1.23 | 3698 | 1.00 |
| ## a0[185] | 1.55 | 3480 | 1.00 |
| ## a0[186] | 1.58 | 3652 | 1.00 |
| ## a0[187] | 1.66 | 4218 | 1.00 |
| ## a0[188] | 1.50 | 3882 | 1.00 |
| ## a0[189] | 1.66 | 3505 | 1.00 |
| ## a0[190] | 1.62 | 4233 | 1.00 |
| ## a0[191] | 1.56 | 3435 | 1.00 |
| ## a0[192] | 1.75 | 3391 | 1.00 |
| ## a0[193] | 0.92 | 3450 | 1.00 |
| ## a0[194] | 1.33 | 3699 | 1.00 |
| ## a0[195] | 1.55 | 3822 | 1.00 |
| ## a0[196] | 1.06 | 3576 | 1.00 |
| ## a0[197] | 0.95 | 3368 | 1.00 |

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|------------|------|------|------|
| ## a0[198] | 1.49 | 3463 | 1.00 |
| ## a0[199] | 1.33 | 3452 | 1.00 |
| ## a0[200] | 1.59 | 3748 | 1.00 |
| ## a0[201] | 1.41 | 3360 | 1.00 |
| ## a0[202] | 1.66 | 3581 | 1.00 |
| ## a0[203] | 1.38 | 3321 | 1.00 |
| ## a0[204] | 0.96 | 3232 | 1.00 |
| ## a0[205] | 1.63 | 3521 | 1.00 |
| ## a0[206] | 1.83 | 4003 | 1.00 |
| ## a0[207] | 1.46 | 3634 | 1.00 |
| ## a0[208] | 0.90 | 3143 | 1.00 |
| ## a0[209] | 1.84 | 3324 | 1.00 |
| ## a0[210] | 1.72 | 3443 | 1.00 |
| ## a0[211] | 1.54 | 3640 | 1.00 |
| ## a0[212] | 1.40 | 3500 | 1.00 |
| ## a0[213] | 1.61 | 3340 | 1.00 |
| ## a0[214] | 1.65 | 3824 | 1.00 |
| ## a0[215] | 1.64 | 3535 | 1.00 |
| ## a0[216] | 1.67 | 3918 | 1.00 |
| ## a0[217] | 1.33 | 3321 | 1.00 |
| ## a0[218] | 1.17 | 3464 | 1.00 |
| ## a0[219] | 1.91 | 4135 | 1.00 |
| ## a0[220] | 1.29 | 3136 | 1.00 |
| ## a0[221] | 1.24 | 3263 | 1.00 |
| ## a0[222] | 2.29 | 1055 | 1.00 |
| ## a0[223] | 1.57 | 3396 | 1.00 |
| ## a0[224] | 1.42 | 3029 | 1.00 |
| ## a0[225] | 1.41 | 3245 | 1.00 |
| ## a0[226] | 1.27 | 3335 | 1.00 |
| ## a0[227] | 1.73 | 3466 | 1.00 |
| ## a0[228] | 1.29 | 3091 | 1.00 |
| ## a0[229] | 2.02 | 2777 | 1.00 |
| ## a0[230] | 0.52 | 3045 | 1.00 |
| ## a0[231] | 2.11 | 2827 | 1.00 |
| ## a0[232] | 1.53 | 3214 | 1.00 |
| ## a0[233] | 1.42 | 3517 | 1.00 |
| ## a0[234] | 1.40 | 3007 | 1.00 |
| ## a0[235] | 1.38 | 3180 | 1.00 |
| ## a0[236] | 1.58 | 3488 | 1.00 |
| ## a0[237] | 1.72 | 3251 | 1.00 |
| ## a0[238] | 1.70 | 3443 | 1.00 |
| ## a0[239] | 1.36 | 3233 | 1.00 |
| ## a0[240] | 1.36 | 3388 | 1.00 |
| ## a0[241] | 1.24 | 3328 | 1.00 |
| ## a0[242] | 1.20 | 3289 | 1.00 |
| ## a0[243] | 1.29 | 3403 | 1.00 |
| ## a0[244] | 1.55 | 3320 | 1.00 |
| ## a0[245] | 1.50 | 3451 | 1.00 |
| ## a0[246] | 0.92 | 3548 | 1.00 |
| ## a0[247] | 1.45 | 3531 | 1.00 |
| ## a0[248] | 1.18 | 3455 | 1.00 |
| ## a0[249] | 1.56 | 3351 | 1.00 |
| ## a0[250] | 1.70 | 3104 | 1.00 |
| ## a0[251] | 1.25 | 3551 | 1.00 |

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|------------|------|------|------|
| ## a0[252] | 1.72 | 3416 | 1.00 |
| ## a0[253] | 1.66 | 3452 | 1.00 |
| ## a0[254] | 1.52 | 3318 | 1.00 |
| ## a0[255] | 1.81 | 4008 | 1.00 |
| ## a0[256] | 1.26 | 3019 | 1.00 |
| ## a0[257] | 1.01 | 3112 | 1.00 |
| ## a0[258] | 1.74 | 3518 | 1.00 |
| ## a0[259] | 1.10 | 3220 | 1.00 |
| ## a0[260] | 1.20 | 3155 | 1.00 |
| ## a0[261] | 1.52 | 3578 | 1.00 |
| ## a0[262] | 1.74 | 3333 | 1.00 |
| ## a0[263] | 1.74 | 3117 | 1.00 |
| ## a0[264] | 1.10 | 3295 | 1.00 |
| ## a0[265] | 1.39 | 3452 | 1.00 |
| ## a0[266] | 1.58 | 3549 | 1.00 |
| ## a0[267] | 1.44 | 3538 | 1.00 |
| ## a0[268] | 1.55 | 3467 | 1.00 |
| ## a0[269] | 1.25 | 3261 | 1.00 |
| ## a0[270] | 1.43 | 3664 | 1.00 |
| ## a0[271] | 1.60 | 3676 | 1.00 |
| ## a0[272] | 1.51 | 3336 | 1.00 |
| ## a0[273] | 1.96 | 3380 | 1.00 |
| ## a0[274] | 1.58 | 3513 | 1.00 |
| ## a0[275] | 1.48 | 3352 | 1.00 |
| ## a0[276] | 0.71 | 3352 | 1.00 |
| ## a0[277] | 1.65 | 3683 | 1.00 |
| ## a0[278] | 1.42 | 3252 | 1.00 |
| ## a0[279] | 1.63 | 3457 | 1.00 |
| ## a0[280] | 1.11 | 3414 | 1.00 |
| ## a0[281] | 1.62 | 3502 | 1.00 |
| ## a0[282] | 1.56 | 3726 | 1.00 |
| ## a0[283] | 1.54 | 3439 | 1.00 |
| ## a0[284] | 1.47 | 4049 | 1.00 |
| ## a0[285] | 1.68 | 3546 | 1.00 |
| ## a0[286] | 1.77 | 3483 | 1.00 |
| ## a0[287] | 1.73 | 3405 | 1.00 |
| ## a0[288] | 0.77 | 3241 | 1.00 |
| ## a0[289] | 1.47 | 3872 | 1.00 |
| ## a0[290] | 1.29 | 3263 | 1.00 |
| ## a0[291] | 1.29 | 3957 | 1.00 |
| ## a0[292] | 1.51 | 3726 | 1.00 |
| ## a0[293] | 1.54 | 3515 | 1.00 |
| ## a0[294] | 1.54 | 3459 | 1.00 |
| ## a0[295] | 1.39 | 3455 | 1.00 |
| ## a0[296] | 1.57 | 3652 | 1.00 |
| ## a0[297] | 1.29 | 3332 | 1.00 |
| ## a0[298] | 1.54 | 3338 | 1.00 |
| ## a0[299] | 1.75 | 3302 | 1.00 |
| ## a0[300] | 0.97 | 3172 | 1.00 |
| ## a0[301] | 1.56 | 3358 | 1.00 |
| ## a0[302] | 1.57 | 3287 | 1.00 |
| ## a0[303] | 1.56 | 3462 | 1.00 |
| ## a0[304] | 1.45 | 3604 | 1.00 |
| ## a0[305] | 1.68 | 3294 | 1.00 |

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|------------|------|------|------|
| ## a0[306] | 1.64 | 3838 | 1.00 |
| ## a0[307] | 1.64 | 3364 | 1.00 |
| ## a0[308] | 1.50 | 3730 | 1.00 |
| ## a0[309] | 1.22 | 3476 | 1.00 |
| ## a0[310] | 1.46 | 3385 | 1.00 |
| ## a0[311] | 1.32 | 3637 | 1.00 |
| ## a0[312] | 1.36 | 3253 | 1.00 |
| ## a0[313] | 1.60 | 3857 | 1.00 |
| ## a0[314] | 1.41 | 3609 | 1.00 |
| ## a0[315] | 1.53 | 3521 | 1.00 |
| ## a0[316] | 1.41 | 3553 | 1.00 |
| ## a0[317] | 1.81 | 3449 | 1.00 |
| ## a0[318] | 1.51 | 3544 | 1.00 |
| ## a0[319] | 0.86 | 3505 | 1.00 |
| ## a0[320] | 1.90 | 3716 | 1.00 |
| ## a0[321] | 1.53 | 3126 | 1.00 |
| ## a0[322] | 1.55 | 3387 | 1.00 |
| ## a0[323] | 1.60 | 3398 | 1.00 |
| ## a0[324] | 1.64 | 3535 | 1.00 |
| ## a0[325] | 1.40 | 3710 | 1.00 |
| ## a0[326] | 0.81 | 3305 | 1.00 |
| ## a0[327] | 1.86 | 2929 | 1.00 |
| ## a0[328] | 1.46 | 3313 | 1.00 |
| ## a0[329] | 1.50 | 3257 | 1.00 |
| ## a0[330] | 1.46 | 3014 | 1.00 |
| ## a0[331] | 1.64 | 3748 | 1.00 |
| ## a0[332] | 1.50 | 3615 | 1.00 |
| ## a0[333] | 1.50 | 3212 | 1.00 |
| ## a0[334] | 1.42 | 3325 | 1.00 |
| ## a0[335] | 1.69 | 3647 | 1.00 |
| ## a0[336] | 1.49 | 3086 | 1.00 |
| ## a0[337] | 1.53 | 3305 | 1.00 |
| ## a0[338] | 0.63 | 2940 | 1.00 |
| ## a0[339] | 1.74 | 3207 | 1.00 |
| ## a0[340] | 2.22 | 1068 | 1.00 |
| ## a0[341] | 2.25 | 853 | 1.00 |
| ## a0[342] | 1.25 | 3137 | 1.00 |
| ## a0[343] | 1.59 | 3685 | 1.00 |
| ## a0[344] | 1.54 | 3651 | 1.00 |
| ## a0[345] | 1.26 | 3366 | 1.00 |
| ## a0[346] | 1.10 | 3225 | 1.00 |
| ## a0[347] | 0.99 | 3138 | 1.00 |
| ## a0[348] | 1.80 | 3396 | 1.00 |
| ## a0[349] | 1.76 | 3392 | 1.00 |
| ## a0[350] | 0.64 | 3193 | 1.00 |
| ## a0[351] | 1.31 | 3533 | 1.00 |
| ## a0[352] | 1.31 | 3486 | 1.00 |
| ## a0[353] | 1.55 | 3667 | 1.00 |
| ## a0[354] | 1.70 | 3596 | 1.00 |
| ## a0[355] | 1.88 | 3205 | 1.00 |
| ## a0[356] | 1.75 | 3256 | 1.00 |
| ## a0[357] | 1.79 | 3531 | 1.00 |
| ## a0[358] | 1.44 | 3572 | 1.00 |
| ## a0[359] | 1.51 | 3414 | 1.00 |

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|------------|------|------|------|
| ## a0[360] | 0.72 | 3418 | 1.00 |
| ## a0[361] | 1.45 | 3277 | 1.00 |
| ## a0[362] | 1.58 | 3593 | 1.00 |
| ## a0[363] | 1.44 | 3871 | 1.00 |
| ## a0[364] | 1.33 | 3306 | 1.00 |
| ## a0[365] | 1.34 | 3332 | 1.00 |
| ## a0[366] | 1.48 | 3192 | 1.00 |
| ## a0[367] | 1.45 | 3466 | 1.00 |
| ## a0[368] | 1.49 | 3620 | 1.00 |
| ## a0[369] | 1.56 | 3825 | 1.00 |
| ## a0[370] | 1.47 | 3364 | 1.00 |
| ## a0[371] | 1.25 | 3185 | 1.00 |
| ## a0[372] | 2.04 | 3213 | 1.00 |
| ## a0[373] | 1.44 | 3385 | 1.00 |
| ## a0[374] | 1.60 | 3292 | 1.00 |
| ## a0[375] | 1.66 | 3341 | 1.00 |
| ## a0[376] | 1.42 | 3515 | 1.00 |
| ## a0[377] | 1.64 | 3413 | 1.00 |
| ## a0[378] | 1.83 | 3659 | 1.00 |
| ## a0[379] | 1.46 | 3498 | 1.00 |
| ## a0[380] | 1.78 | 3634 | 1.00 |
| ## a0[381] | 1.37 | 3502 | 1.00 |
| ## a0[382] | 1.25 | 3454 | 1.00 |
| ## a0[383] | 1.41 | 3272 | 1.00 |
| ## a0[384] | 1.84 | 3745 | 1.00 |
| ## a0[385] | 1.89 | 3754 | 1.00 |
| ## a0[386] | 1.58 | 3853 | 1.00 |
| ## a0[387] | 1.75 | 3120 | 1.00 |
| ## a0[388] | 1.45 | 3357 | 1.00 |
| ## a0[389] | 0.65 | 3304 | 1.00 |
| ## a0[390] | 1.17 | 3445 | 1.00 |
| ## a0[391] | 1.76 | 3689 | 1.00 |
| ## a0[392] | 1.38 | 3537 | 1.00 |
| ## a0[393] | 1.52 | 3567 | 1.00 |
| ## a0[394] | 1.10 | 3455 | 1.00 |
| ## a0[395] | 1.56 | 3643 | 1.00 |
| ## a0[396] | 1.61 | 3305 | 1.00 |
| ## a0[397] | 1.76 | 3669 | 1.00 |
| ## a0[398] | 1.06 | 3424 | 1.00 |
| ## a0[399] | 1.71 | 3782 | 1.00 |
| ## a0[400] | 1.52 | 3613 | 1.00 |
| ## a0[401] | 1.37 | 3446 | 1.00 |
| ## a0[402] | 1.59 | 3888 | 1.00 |
| ## a0[403] | 1.08 | 3579 | 1.00 |
| ## a0[404] | 1.68 | 3758 | 1.00 |
| ## a0[405] | 1.24 | 3472 | 1.00 |
| ## a0[406] | 1.55 | 4003 | 1.00 |
| ## a0[407] | 1.54 | 3631 | 1.00 |
| ## a0[408] | 1.61 | 3157 | 1.00 |
| ## a0[409] | 0.65 | 3644 | 1.00 |
| ## a0[410] | 1.27 | 3583 | 1.00 |
| ## a0[411] | 1.72 | 3448 | 1.00 |
| ## a0[412] | 1.71 | 3957 | 1.00 |
| ## a0[413] | 1.60 | 3347 | 1.00 |

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|------------|------|------|------|
| ## a0[414] | 1.45 | 3622 | 1.00 |
| ## a0[415] | 0.79 | 3507 | 1.00 |
| ## a0[416] | 1.65 | 3515 | 1.00 |
| ## a0[417] | 1.70 | 3528 | 1.00 |
| ## a0[418] | 1.04 | 3434 | 1.00 |
| ## a0[419] | 1.75 | 3223 | 1.00 |
| ## a0[420] | 1.37 | 3464 | 1.00 |
| ## a0[421] | 1.46 | 3472 | 1.00 |
| ## a0[422] | 1.61 | 3863 | 1.00 |
| ## a0[423] | 1.71 | 3790 | 1.00 |
| ## a0[424] | 1.65 | 3572 | 1.00 |
| ## a0[425] | 1.47 | 3460 | 1.00 |
| ## a0[426] | 1.50 | 3747 | 1.00 |
| ## a0[427] | 1.17 | 3794 | 1.00 |
| ## a0[428] | 1.15 | 3706 | 1.00 |
| ## a0[429] | 1.78 | 4311 | 1.00 |
| ## a0[430] | 1.71 | 3807 | 1.00 |
| ## a0[431] | 1.61 | 3593 | 1.00 |
| ## a0[432] | 1.18 | 3296 | 1.00 |
| ## a0[433] | 1.67 | 3335 | 1.00 |
| ## a0[434] | 1.37 | 3697 | 1.00 |
| ## a0[435] | 1.42 | 3708 | 1.00 |
| ## a0[436] | 0.86 | 3375 | 1.00 |
| ## a0[437] | 1.57 | 3749 | 1.00 |
| ## a0[438] | 1.86 | 4253 | 1.00 |
| ## a0[439] | 1.27 | 3370 | 1.00 |
| ## a0[440] | 1.29 | 3565 | 1.00 |
| ## a0[441] | 1.69 | 3700 | 1.00 |
| ## a0[442] | 1.50 | 3930 | 1.00 |
| ## a0[443] | 1.52 | 3339 | 1.00 |
| ## a0[444] | 0.78 | 3295 | 1.00 |
| ## a0[445] | 1.52 | 3438 | 1.00 |
| ## a0[446] | 1.52 | 3322 | 1.00 |
| ## a0[447] | 0.86 | 3575 | 1.00 |
| ## a0[448] | 1.43 | 3549 | 1.00 |
| ## a0[449] | 1.64 | 3498 | 1.00 |
| ## a0[450] | 1.61 | 3497 | 1.00 |
| ## a0[451] | 1.66 | 3564 | 1.00 |
| ## a0[452] | 1.45 | 3521 | 1.00 |
| ## a0[453] | 1.71 | 3373 | 1.00 |
| ## a0[454] | 1.82 | 3414 | 1.00 |
| ## a0[455] | 1.58 | 3836 | 1.00 |
| ## a0[456] | 1.54 | 3434 | 1.00 |
| ## a0[457] | 1.47 | 3726 | 1.00 |
| ## a0[458] | 1.56 | 3973 | 1.00 |
| ## a0[459] | 1.41 | 3414 | 1.00 |
| ## a0[460] | 1.68 | 4038 | 1.00 |
| ## a0[461] | 1.42 | 4037 | 1.00 |
| ## a0[462] | 1.34 | 3347 | 1.00 |
| ## a0[463] | 1.57 | 3726 | 1.00 |
| ## a0[464] | 1.48 | 3717 | 1.00 |
| ## a0[465] | 1.35 | 3958 | 1.00 |
| ## a0[466] | 1.14 | 3428 | 1.00 |
| ## a0[467] | 0.78 | 3519 | 1.00 |

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|------------|------|------|------|
| ## a0[468] | 1.58 | 3452 | 1.00 |
| ## a0[469] | 1.40 | 3171 | 1.00 |
| ## a0[470] | 1.17 | 3391 | 1.00 |
| ## a0[471] | 1.66 | 3687 | 1.00 |
| ## a0[472] | 1.89 | 3629 | 1.00 |
| ## a0[473] | 1.80 | 3212 | 1.00 |
| ## a0[474] | 1.63 | 3963 | 1.00 |
| ## a0[475] | 1.75 | 3699 | 1.00 |
| ## a0[476] | 1.85 | 3447 | 1.00 |
| ## a0[477] | 1.60 | 3282 | 1.00 |
| ## a0[478] | 1.99 | 3054 | 1.00 |
| ## a0[479] | 1.81 | 3374 | 1.00 |
| ## a0[480] | 1.34 | 3488 | 1.00 |
| ## a0[481] | 1.66 | 3185 | 1.00 |
| ## a0[482] | 1.68 | 3765 | 1.00 |
| ## a0[483] | 0.97 | 3384 | 1.00 |
| ## a0[484] | 1.49 | 3556 | 1.00 |
| ## a0[485] | 1.42 | 3443 | 1.00 |
| ## a0[486] | 0.77 | 3566 | 1.00 |
| ## a0[487] | 1.59 | 3725 | 1.00 |
| ## a0[488] | 1.72 | 3652 | 1.00 |
| ## a0[489] | 1.43 | 3841 | 1.00 |
| ## a0[490] | 1.48 | 3643 | 1.00 |
| ## a0[491] | 1.70 | 3855 | 1.00 |
| ## a0[492] | 1.32 | 3251 | 1.00 |
| ## a0[493] | 1.59 | 3846 | 1.00 |
| ## a0[494] | 1.52 | 3362 | 1.00 |
| ## a0[495] | 1.36 | 3721 | 1.00 |
| ## a0[496] | 0.79 | 3366 | 1.00 |
| ## a0[497] | 1.34 | 3409 | 1.00 |
| ## a0[498] | 1.70 | 3491 | 1.00 |
| ## a0[499] | 1.44 | 3558 | 1.00 |
| ## a0[500] | 1.66 | 3410 | 1.00 |
| ## a0[501] | 1.65 | 3886 | 1.00 |
| ## a0[502] | 1.71 | 3603 | 1.00 |
| ## a0[503] | 1.27 | 3273 | 1.00 |
| ## a0[504] | 1.33 | 3458 | 1.00 |
| ## a0[505] | 1.47 | 3189 | 1.00 |
| ## a0[506] | 1.44 | 3458 | 1.00 |
| ## a0[507] | 1.30 | 3417 | 1.00 |
| ## a0[508] | 1.69 | 3841 | 1.00 |
| ## a0[509] | 1.54 | 3602 | 1.00 |
| ## a0[510] | 1.73 | 3854 | 1.00 |
| ## a0[511] | 1.40 | 3442 | 1.00 |
| ## a0[512] | 1.64 | 3441 | 1.00 |
| ## a0[513] | 1.45 | 3363 | 1.00 |
| ## a0[514] | 1.49 | 3629 | 1.00 |
| ## a0[515] | 1.47 | 3658 | 1.00 |
| ## a0[516] | 1.05 | 3550 | 1.00 |
| ## a0[517] | 1.68 | 3461 | 1.00 |
| ## a0[518] | 1.51 | 3863 | 1.00 |
| ## a0[519] | 1.68 | 3371 | 1.00 |
| ## a0[520] | 1.53 | 3420 | 1.00 |
| ## a0[521] | 1.46 | 3397 | 1.00 |

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|------------|------|------|------|
| ## a0[522] | 1.57 | 3536 | 1.00 |
| ## a0[523] | 1.47 | 3646 | 1.00 |
| ## a0[524] | 1.01 | 3275 | 1.00 |
| ## a0[525] | 1.34 | 4130 | 1.00 |
| ## a0[526] | 1.92 | 4011 | 1.00 |
| ## a0[527] | 1.49 | 3528 | 1.00 |
| ## a0[528] | 1.07 | 3426 | 1.00 |
| ## a0[529] | 1.75 | 3595 | 1.00 |
| ## a0[530] | 1.42 | 3395 | 1.00 |
| ## a0[531] | 1.57 | 3575 | 1.00 |
| ## a0[532] | 1.37 | 3780 | 1.00 |
| ## a0[533] | 1.57 | 3211 | 1.00 |
| ## a0[534] | 1.64 | 3389 | 1.00 |
| ## a0[535] | 1.54 | 3723 | 1.00 |
| ## a0[536] | 1.52 | 3658 | 1.00 |
| ## a0[537] | 1.79 | 3139 | 1.00 |
| ## a0[538] | 0.91 | 3577 | 1.00 |
| ## a0[539] | 0.88 | 3393 | 1.00 |
| ## a0[540] | 1.64 | 3728 | 1.00 |
| ## a0[541] | 1.66 | 3584 | 1.00 |
| ## a0[542] | 1.68 | 3501 | 1.00 |
| ## a0[543] | 1.44 | 3843 | 1.00 |
| ## a0[544] | 1.52 | 3595 | 1.00 |
| ## a0[545] | 1.57 | 3579 | 1.00 |
| ## a0[546] | 1.09 | 3096 | 1.00 |
| ## a0[547] | 1.62 | 4319 | 1.00 |
| ## a0[548] | 1.47 | 3834 | 1.00 |
| ## a0[549] | 1.63 | 3484 | 1.00 |
| ## a0[550] | 1.46 | 3751 | 1.00 |
| ## a0[551] | 1.46 | 4161 | 1.00 |
| ## a0[552] | 1.54 | 3598 | 1.00 |
| ## a0[553] | 0.79 | 3470 | 1.00 |
| ## a0[554] | 1.70 | 3518 | 1.00 |
| ## a0[555] | 1.46 | 3677 | 1.00 |
| ## a0[556] | 1.77 | 3562 | 1.00 |
| ## a0[557] | 1.09 | 3622 | 1.00 |
| ## a0[558] | 1.41 | 3195 | 1.00 |
| ## a0[559] | 1.26 | 3503 | 1.00 |
| ## a0[560] | 2.10 | 2411 | 1.00 |
| ## a0[561] | 1.43 | 3083 | 1.00 |
| ## a0[562] | 1.44 | 3403 | 1.00 |
| ## a0[563] | 1.57 | 3309 | 1.00 |
| ## a0[564] | 1.45 | 3424 | 1.00 |
| ## a0[565] | 1.15 | 3108 | 1.00 |
| ## a0[566] | 1.37 | 3436 | 1.00 |
| ## a0[567] | 1.20 | 3489 | 1.00 |
| ## a0[568] | 1.65 | 3083 | 1.00 |
| ## a0[569] | 1.31 | 3347 | 1.00 |
| ## a0[570] | 1.46 | 3376 | 1.00 |
| ## a0[571] | 1.42 | 3240 | 1.00 |
| ## a0[572] | 1.57 | 3177 | 1.00 |
| ## a0[573] | 1.39 | 3192 | 1.00 |
| ## a0[574] | 1.40 | 3067 | 1.00 |
| ## a0[575] | 1.69 | 3648 | 1.00 |

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|------------|------|------|------|
| ## a0[576] | 1.71 | 3793 | 1.00 |
| ## a0[577] | 1.27 | 3513 | 1.00 |
| ## a0[578] | 2.02 | 3596 | 1.00 |
| ## a0[579] | 1.58 | 3478 | 1.00 |
| ## a0[580] | 1.64 | 3409 | 1.00 |
| ## a0[581] | 1.57 | 3750 | 1.00 |
| ## a0[582] | 1.70 | 3794 | 1.00 |
| ## a0[583] | 1.57 | 3567 | 1.00 |
| ## a0[584] | 0.72 | 3135 | 1.00 |
| ## a0[585] | 1.68 | 3686 | 1.00 |
| ## a0[586] | 1.69 | 3673 | 1.00 |
| ## a0[587] | 1.60 | 3888 | 1.00 |
| ## a0[588] | 1.65 | 4101 | 1.00 |
| ## a0[589] | 1.61 | 3750 | 1.00 |
| ## a0[590] | 1.68 | 3421 | 1.00 |
| ## a0[591] | 0.80 | 3275 | 1.00 |
| ## a0[592] | 0.82 | 3313 | 1.00 |
| ## a0[593] | 1.80 | 2978 | 1.00 |
| ## a0[594] | 1.60 | 3047 | 1.00 |
| ## a0[595] | 0.97 | 3274 | 1.00 |
| ## a0[596] | 1.61 | 4023 | 1.00 |
| ## a0[597] | 1.33 | 3599 | 1.00 |
| ## a0[598] | 1.36 | 3551 | 1.00 |
| ## a0[599] | 1.54 | 3685 | 1.00 |
| ## a0[600] | 0.95 | 3659 | 1.00 |
| ## a0[601] | 1.49 | 3294 | 1.00 |
| ## a0[602] | 2.13 | 2835 | 1.00 |
| ## a0[603] | 1.69 | 3915 | 1.00 |
| ## a0[604] | 0.83 | 3616 | 1.00 |
| ## a0[605] | 1.54 | 3354 | 1.00 |
| ## a0[606] | 1.72 | 3572 | 1.00 |
| ## a0[607] | 1.04 | 3306 | 1.00 |
| ## a0[608] | 1.54 | 3494 | 1.00 |
| ## a0[609] | 0.69 | 3302 | 1.00 |
| ## a0[610] | 1.66 | 3942 | 1.00 |
| ## a0[611] | 1.49 | 3596 | 1.00 |
| ## a0[612] | 1.84 | 3983 | 1.00 |
| ## a0[613] | 1.61 | 3347 | 1.00 |
| ## a0[614] | 1.83 | 3580 | 1.00 |
| ## a0[615] | 1.30 | 3361 | 1.00 |
| ## a0[616] | 0.96 | 3820 | 1.00 |
| ## a0[617] | 1.04 | 3683 | 1.00 |
| ## a0[618] | 0.88 | 3557 | 1.00 |
| ## a0[619] | 1.52 | 3668 | 1.00 |
| ## a0[620] | 1.64 | 4140 | 1.00 |
| ## a0[621] | 1.69 | 3833 | 1.00 |
| ## a0[622] | 1.39 | 3706 | 1.00 |
| ## a0[623] | 1.71 | 3516 | 1.00 |
| ## a0[624] | 1.39 | 3681 | 1.00 |
| ## a0[625] | 1.77 | 3684 | 1.00 |
| ## a0[626] | 1.76 | 3629 | 1.00 |
| ## a0[627] | 1.51 | 3356 | 1.00 |
| ## a0[628] | 1.67 | 3504 | 1.00 |
| ## a0[629] | 1.11 | 3460 | 1.00 |

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|------------|------|------|------|
| ## a0[630] | 1.80 | 3619 | 1.00 |
| ## a0[631] | 1.69 | 4138 | 1.00 |
| ## a0[632] | 1.61 | 3616 | 1.00 |
| ## a0[633] | 0.98 | 3602 | 1.00 |
| ## a0[634] | 1.84 | 3856 | 1.00 |
| ## a0[635] | 0.91 | 3417 | 1.00 |
| ## a0[636] | 1.67 | 3570 | 1.00 |
| ## a0[637] | 1.64 | 3905 | 1.00 |
| ## a0[638] | 1.37 | 3084 | 1.00 |
| ## a0[639] | 1.69 | 3909 | 1.00 |
| ## a0[640] | 1.68 | 3800 | 1.00 |
| ## a0[641] | 1.01 | 3103 | 1.00 |
| ## a0[642] | 1.78 | 3681 | 1.00 |
| ## a0[643] | 1.53 | 3196 | 1.00 |
| ## a0[644] | 1.46 | 3535 | 1.00 |
| ## a0[645] | 1.52 | 3604 | 1.00 |
| ## a0[646] | 1.54 | 3355 | 1.00 |
| ## a0[647] | 1.26 | 3278 | 1.00 |
| ## a0[648] | 1.50 | 3304 | 1.00 |
| ## a0[649] | 1.66 | 3334 | 1.00 |
| ## a0[650] | 1.54 | 3399 | 1.00 |
| ## a0[651] | 1.69 | 3549 | 1.00 |
| ## a0[652] | 1.38 | 3466 | 1.00 |
| ## a0[653] | 1.77 | 3467 | 1.00 |
| ## a0[654] | 1.36 | 3573 | 1.00 |
| ## a0[655] | 1.37 | 3477 | 1.00 |
| ## a0[656] | 1.61 | 3666 | 1.00 |
| ## a0[657] | 0.87 | 3355 | 1.00 |
| ## a0[658] | 1.62 | 3254 | 1.00 |
| ## a0[659] | 0.85 | 3229 | 1.00 |
| ## a0[660] | 0.84 | 3308 | 1.00 |
| ## a0[661] | 1.66 | 3406 | 1.00 |
| ## a0[662] | 1.62 | 3454 | 1.00 |
| ## a0[663] | 1.34 | 3420 | 1.00 |
| ## a0[664] | 1.77 | 3491 | 1.00 |
| ## a0[665] | 1.48 | 3297 | 1.00 |
| ## a0[666] | 1.37 | 3437 | 1.00 |
| ## a0[667] | 1.49 | 3611 | 1.00 |
| ## a0[668] | 1.47 | 3869 | 1.00 |
| ## a0[669] | 1.39 | 3643 | 1.00 |
| ## a0[670] | 1.23 | 3347 | 1.00 |
| ## a0[671] | 1.96 | 3842 | 1.00 |
| ## a0[672] | 1.64 | 3914 | 1.00 |
| ## a0[673] | 1.29 | 3680 | 1.00 |
| ## a0[674] | 1.68 | 3506 | 1.00 |
| ## a0[675] | 1.71 | 3638 | 1.00 |
| ## a0[676] | 0.98 | 3408 | 1.00 |
| ## a0[677] | 1.63 | 3683 | 1.00 |
| ## a0[678] | 1.48 | 3427 | 1.00 |
| ## a0[679] | 1.49 | 3489 | 1.00 |
| ## a0[680] | 1.55 | 3482 | 1.00 |
| ## a0[681] | 1.50 | 3394 | 1.00 |
| ## a0[682] | 1.45 | 3682 | 1.00 |
| ## a0[683] | 1.39 | 3423 | 1.00 |

```

## a0[684]          1.52  3249  1.00
## a0[685]          1.58  3614  1.00
## a0[686]          0.99  3651  1.00
## a0[687]          1.58  3776  1.00
## a0[688]          1.63  3398  1.00
## a0[689]          1.27  3714  1.00
## a0[690]          1.23  3725  1.00
## a0[691]          1.12  3920  1.00
## a0[692]          1.04  3490  1.00
## a0[693]          1.79  4102  1.00
## a0[694]          1.69  4034  1.00
## a0[695]          1.58  3476  1.00
## a0[696]          1.14  3571  1.00
## a0[697]          1.65  3535  1.00
## a0[698]          1.83  3528  1.00
## a0[699]          1.56  3358  1.00
## a0[700]          1.81  3258  1.00
## a0[701]          0.97  3527  1.00
## a0[702]          1.74  3391  1.00
## a0[703]          1.47  3654  1.00
## a0[704]          1.44  4002  1.00
## a0[705]          1.73  3352  1.00
## a0[706]          1.48  3486  1.00
## a0[707]          1.84  3963  1.00
## a0[708]          1.50  3764  1.00
## a0[709]          1.36  3871  1.00
## a0[710]          1.38  4028  1.00
## a0[711]          1.45  3533  1.00
## a0[712]          1.57  3618  1.00
## lp__            -1635.75   204  1.02
##
## Samples were drawn using NUTS(diag_e) at Sat Apr 15 00:19:02 2023.
## For each parameter, n_eff is a crude measure of effective sample size,
## and Rhat is the potential scale reduction factor on split chains (at
## convergence, Rhat=1).
fitted_model_4

## Inference for Stan model: hw9_model4-202304150019-1-4a45d7.
## 2 chains, each with iter=2000; warmup=1000; thin=1;
## post-warmup draws per chain=1000, total post-warmup draws=2000.
##
##          mean se_mean   sd    2.5%    25%    50%    75%   97.5% n_eff Rhat
## b0         1.05    0.01  0.08    0.90    1.00    1.05    1.11    1.19   169  1.01
## b1        -0.15    0.00  0.03   -0.21   -0.17   -0.15   -0.13   -0.10  1576  1.00
## b2        -0.02    0.00  0.03   -0.07   -0.04   -0.02    0.00    0.04  1582  1.00
## b3[1]       0.92    0.01  0.44    0.10    0.59    0.90    1.23    1.81  1665  1.00
## b3[2]       0.43    0.01  0.17    0.11    0.32    0.42    0.55    0.76   562  1.00
## b3[3]       0.46    0.01  0.21    0.04    0.32    0.46    0.61    0.86   755  1.00
## b3[4]      -0.57    0.51  4.36   -14.12   -0.49   -0.03    0.46    4.27    73  1.03
## b3[5]       0.06    0.01  0.15   -0.22   -0.04    0.05    0.16    0.36   695  1.00
## b3[6]      -0.08    0.01  0.10   -0.27   -0.15   -0.08   -0.02    0.12   244  1.00
## b3[7]      -0.07    0.01  0.17   -0.40   -0.18   -0.07    0.04    0.26   602  1.00
## b3[8]      -0.14    0.01  0.19   -0.51   -0.27   -0.14   -0.02    0.22   968  1.00
## b3[9]      -0.24    0.01  0.31   -0.90   -0.43   -0.22   -0.02    0.34  1331  1.00

```



```

## b3[10]    -0.17    0.01 0.31   -0.84   -0.37   -0.16    0.03    0.43 1600 1.00
## b3[11]     0.13    0.01 0.11   -0.10    0.05    0.13    0.20    0.35 334 1.00
## b3[12]     0.24    0.01 0.13   -0.01    0.15    0.23    0.32    0.51 413 1.00
## b3[13]    -0.30    0.24 5.06   -7.06   -0.53   -0.01    0.52    5.66 457 1.01
## b3[14]    -0.49    0.01 0.27   -1.03   -0.67   -0.49   -0.30    0.01 1393 1.00
## b3[15]    -0.08    0.01 0.20   -0.48   -0.20   -0.08    0.05    0.32 823 1.00
## b3[16]    -0.09    0.01 0.26   -0.65   -0.26   -0.08    0.09    0.41 1270 1.00
## b3[17]    -0.33    0.01 0.13   -0.57   -0.41   -0.33   -0.24   -0.08 414 1.00
## b3[18]    -0.03    0.01 0.15   -0.31   -0.13   -0.03    0.07    0.26 583 1.00
## b3[19]    -0.35    0.01 0.23   -0.82   -0.49   -0.34   -0.19    0.07 1120 1.00
## b3[20]     0.62    0.01 0.18    0.29    0.50    0.62    0.74    0.97 632 1.00
## b3[21]     1.00    0.01 0.19    0.64    0.88    1.00    1.12    1.37 674 1.00
## b3[22]    -0.21    0.01 0.15   -0.49   -0.32   -0.21   -0.11    0.08 532 1.00
## b3[23]     0.09    0.01 0.15   -0.20   -0.01    0.09    0.20    0.39 660 1.00
## b3[24]    -0.28    0.01 0.28   -0.88   -0.46   -0.27   -0.09    0.25 1399 1.00
## b3[25]     0.16    0.01 0.14   -0.11    0.06    0.16    0.25    0.43 491 1.00
## b3[26]    -0.24    0.01 0.22   -0.67   -0.39   -0.23   -0.09    0.18 1153 1.00
## b3[27]     0.16    0.01 0.15   -0.12    0.06    0.16    0.26    0.45 565 1.00
## b3[28]     0.12    0.07 2.01   -3.10   -0.42    0.01    0.49    4.47 884 1.00
## b3[29]     0.90    0.01 0.22    0.47    0.76    0.90    1.05    1.34 893 1.00
## b3[30]    -0.14    0.01 0.28   -0.73   -0.32   -0.13    0.05    0.41 1277 1.00
## b3[31]     0.28    0.01 0.14    0.01    0.19    0.28    0.37    0.56 415 1.00
## b3[32]    -0.38    0.01 0.31   -1.04   -0.58   -0.37   -0.17    0.19 833 1.01
## b3[33]    -0.21    0.01 0.24   -0.71   -0.37   -0.20   -0.05    0.23 1125 1.00
## b3[34]    -0.29    0.01 0.26   -0.82   -0.46   -0.28   -0.12    0.19 1225 1.00
## b3[35]    -0.04    0.01 0.13   -0.29   -0.13   -0.04    0.05    0.22 414 1.00
## b3[36]    -0.16    0.01 0.25   -0.66   -0.33   -0.15    0.02    0.32 1555 1.00
## b3[37]    -0.18    0.01 0.21   -0.58   -0.32   -0.18   -0.05    0.21 1166 1.00
## b3[38]    -0.11    0.01 0.11   -0.34   -0.19   -0.11   -0.04    0.12 305 1.00
## b3[39]     0.32    0.01 0.13    0.07    0.24    0.32    0.40    0.57 362 1.00
## b3[40]     0.11    0.01 0.19   -0.26   -0.02    0.11    0.23    0.51 957 1.00
## b3[41]     0.19    0.01 0.18   -0.15    0.07    0.18    0.31    0.56 752 1.00
## b3[42]    -0.04    0.01 0.12   -0.26   -0.12   -0.04    0.04    0.19 396 1.00
## b3[43]    -0.05    0.14 2.34   -5.63   -0.54   -0.03    0.47    5.56 298 1.01
## b3[44]    -0.23    0.01 0.29   -0.82   -0.41   -0.22   -0.04    0.31 1678 1.00
## b3[45]     0.67    0.01 0.19    0.32    0.54    0.67    0.79    1.04 697 1.00
## b3[46]     0.03    0.01 0.36   -0.73   -0.20    0.03    0.26    0.74 1454 1.00
## b3[47]     0.18    0.01 0.15   -0.10    0.08    0.17    0.28    0.46 623 1.00
## b3[48]    -0.06    0.01 0.11   -0.26   -0.13   -0.06    0.01    0.15 302 1.00
## b3[49]    -0.18    0.01 0.26   -0.70   -0.34   -0.17    0.00    0.29 1084 1.00
## b3[50]     0.05    0.01 0.15   -0.24   -0.05    0.05    0.15    0.33 489 1.00
## b3[51]    -0.98    0.63 4.86  -15.24   -0.71   -0.06    0.49    4.10 59 1.01
## b3[52]     0.06    0.01 0.39   -0.68   -0.21    0.05    0.31    0.83 2031 1.00
## b3[53]    -0.27    0.01 0.16   -0.57   -0.37   -0.27   -0.16    0.04 645 1.00
## b3[54]    -0.24    0.01 0.17   -0.59   -0.36   -0.24   -0.12    0.09 600 1.00
## b3[55]     0.92    0.01 0.29    0.38    0.72    0.93    1.12    1.47 1028 1.00
## b3[56]    -0.05    0.01 0.40   -0.86   -0.29   -0.05    0.19    0.76 1414 1.00
## sigma     0.84    0.00 0.02    0.81    0.83    0.84    0.85    0.87 1565 1.00
## lp__    -557.57    0.37 6.57 -571.97 -561.79 -557.14 -552.83 -545.86 324 1.01
##

```

```

## Samples were drawn using NUTS(diag_e) at Sat Apr 15 00:19:51 2023.
## For each parameter, n_eff is a crude measure of effective sample size,
## and Rhat is the potential scale reduction factor on split chains (at
## convergence, Rhat=1).

```

-0.12 -0.13 -0.09 -0.02 are the b2 posteriors which are related to Clean_Star_Rating

They are essentially the same except for the normal distribution model. So that may be why it is different and doesn't have as much of an effect? Not entirely sure. I'd be inclined that around -0.09 to -0.13 is more correct than -0.02 since 3 different gamma models have it but I am not sure.

EC1

A few hours... more than that because I picked it up and put it down a few times so loading the stan models took forever even with only 2 chains and using 2 cpu cores and double the memory. The most fun was the matching exercise because it felt like a puzzle but having to justify stuff was annoying and the code comments were fun to identify. Interpretation was the worst because of just loading stan.

EC2

Do we need to put `Compose_Data = Compose_Data` first because it is something that will be iterated n times and if it isn't specified then stan will just use n and not also `Compose_Data`

EC3

(#EC3) Classifying MRSA_SIR to be nonzero and to be 0.001 if it is 0 or just return its value if it isn't 0. This is needed so the values aren't just 0 and don't mean anything/break stan