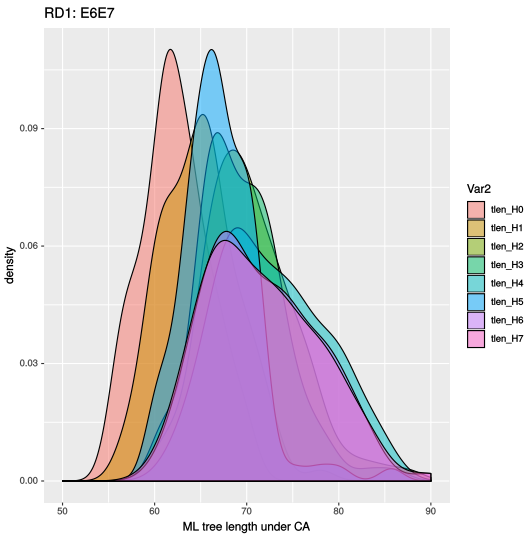
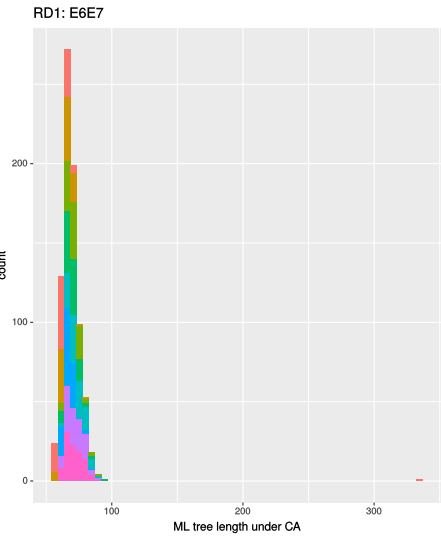


Random Permutation Test

Reduced Dataset 1: E6E7

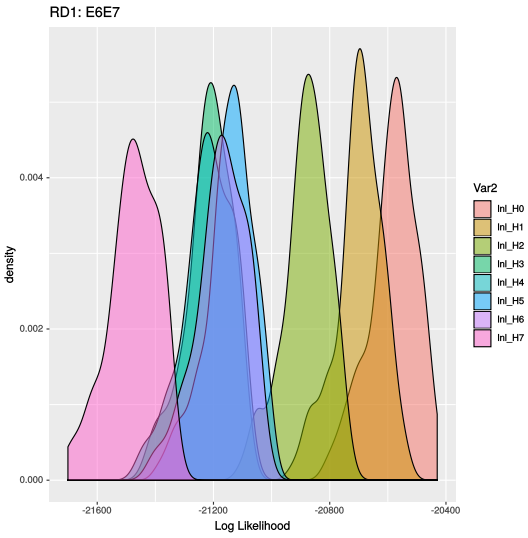
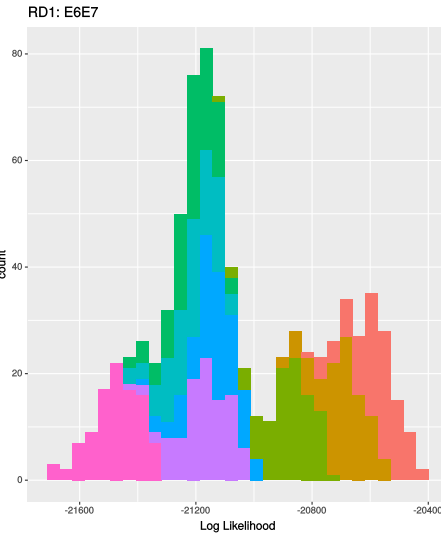
- H0: (gray-blue-yellow-red-black-green)
H1: gray+(blue-yellow-red-black-green)
H2: gray+blue+(yellow-red-black-green)
H3: gray+blue+yellow+(red-black-green)
H4: gray+blue+yellow+red+(black-green)
H5: gray+blue+(red-black)+(green-yellow)
H6: gray+blue+red+black+(green-yellow)
H7: gray+blue+yellow+red+black+green



Kruskal-Wallis rank sum test on ML tree length
chi-squared = 276.65, df = 7, p-value < 2.2e-16

Multiple comparison test after Kruskal-Wallis
p.value: 0.05

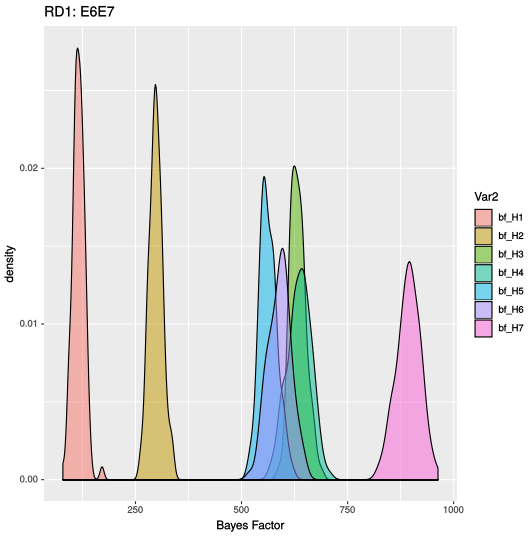
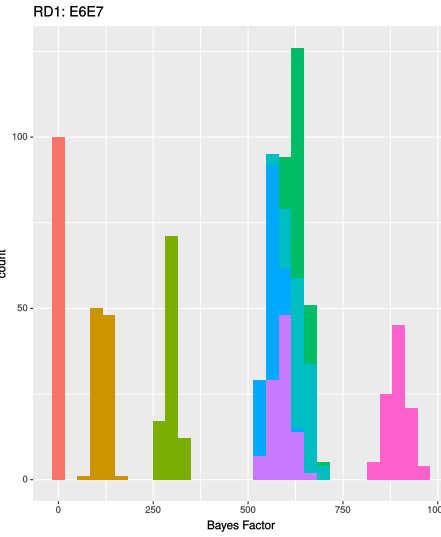
| | obs.dif | critical.dif | difference |
|-----------------|---------|--------------|------------|
| tlen_H0-tlen_H1 | 93.73 | 102.0845 | FALSE |
| tlen_H0-tlen_H2 | 330.76 | 102.0845 | TRUE |
| tlen_H0-tlen_H3 | 296.09 | 102.0845 | TRUE |
| tlen_H0-tlen_H4 | 405.87 | 102.0845 | TRUE |
| tlen_H0-tlen_H5 | 187.34 | 102.0845 | TRUE |
| tlen_H0-tlen_H6 | 361.87 | 102.0845 | TRUE |
| tlen_H0-tlen_H7 | 357.54 | 102.0845 | TRUE |



Kruskal-Wallis rank sum test on the Log Likelihood
chi-squared = 694.21, df = 7, p-value < 2.2e-16

Multiple comparison test after Kruskal-Wallis
p.value: 0.05

| | obs.dif | critical.dif | difference |
|---------------|---------|--------------|------------|
| lnI_H0-lnI_H1 | 74.62 | 102.0845 | FALSE |
| lnI_H0-lnI_H2 | 180.52 | 102.0845 | TRUE |
| lnI_H0-lnI_H3 | 474.95 | 102.0845 | TRUE |
| lnI_H0-lnI_H4 | 476.26 | 102.0845 | TRUE |
| lnI_H0-lnI_H5 | 376.31 | 102.0845 | TRUE |
| lnI_H0-lnI_H6 | 412.88 | 102.0845 | TRUE |
| lnI_H0-lnI_H7 | 680.70 | 102.0845 | TRUE |



Kruskal-Wallis rank sum test on the ΔBF
chi-squared = 646.23, df = 6, p-value < 2.2e-16

Multiple comparison test after Kruskal-Wallis
p.value: 0.05

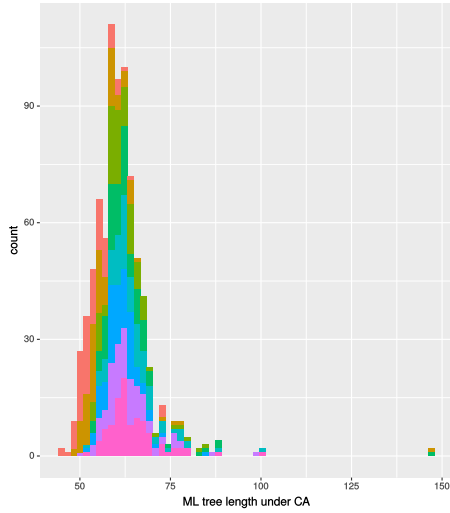
| | obs.dif | critical.dif | difference |
|-------------|---------|--------------|------------|
| bf_H1-bf_H2 | 100.00 | 86.8822 | TRUE |
| bf_H1-bf_H3 | 435.21 | 86.8822 | TRUE |
| bf_H1-bf_H4 | 442.02 | 86.8822 | TRUE |
| bf_H1-bf_H5 | 223.84 | 86.8822 | TRUE |
| bf_H1-bf_H6 | 298.93 | 86.8822 | TRUE |
| bf_H1-bf_H7 | 600.00 | 86.8822 | TRUE |
| bf_H2-bf_H3 | 335.21 | 86.8822 | TRUE |
| bf_H2-bf_H4 | 342.02 | 86.8822 | TRUE |
| bf_H2-bf_H5 | 123.84 | 86.8822 | TRUE |
| bf_H2-bf_H6 | 198.93 | 86.8822 | TRUE |
| bf_H2-bf_H7 | 500.00 | 86.8822 | TRUE |
| bf_H3-bf_H4 | 6.81 | 86.8822 | FALSE |
| bf_H3-bf_H5 | 211.37 | 86.8822 | TRUE |
| bf_H3-bf_H6 | 136.28 | 86.8822 | TRUE |
| bf_H3-bf_H7 | 164.79 | 86.8822 | TRUE |
| bf_H4-bf_H5 | 218.18 | 86.8822 | TRUE |
| bf_H4-bf_H6 | 143.09 | 86.8822 | TRUE |
| bf_H4-bf_H7 | 157.98 | 86.8822 | TRUE |
| bf_H5-bf_H6 | 75.09 | 86.8822 | FALSE |
| bf_H5-bf_H7 | 376.16 | 86.8822 | TRUE |
| bf_H6-bf_H7 | 301.07 | 86.8822 | TRUE |

Random Permutation Test

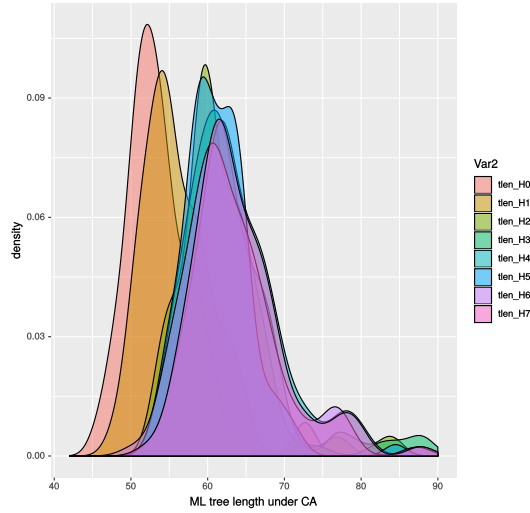
Reduced Dataset 1: E6

H0: (gray-blue-yellow-red-black-green)
H1: gray+(blue-yellow-red-black-green)
H2: gray+blue+(yellow-red-black-green)
H3: gray+blue+yellow+(red-black-green)
H4: gray+blue+yellow+red+(black-green)
H5: gray+blue+(red-black)+(green-yellow)
H6: gray+blue+red+black+(green-yellow)
H7: gray+blue+yellow+red+black+green

RD1: E6



RD1: E6

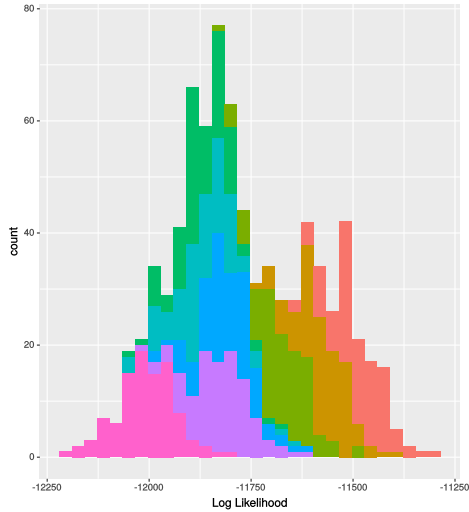


Kruskal-Wallis rank sum test on ML tree length
chi-squared = 267.71, df = 7, p-value < 2.2e-16

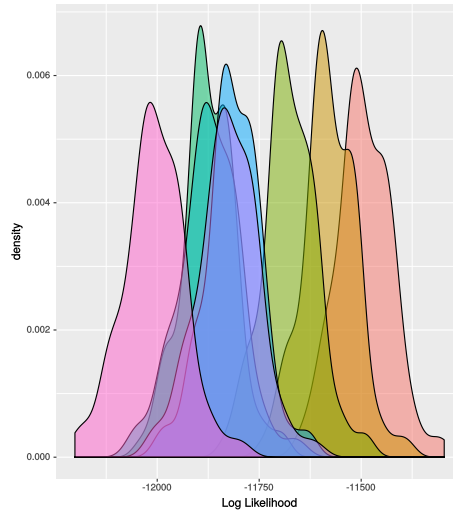
Multiple comparison test after Kruskal-Wallis
p.value: 0.05

| | obs.dif | critical.dif | difference |
|-----------------|---------|--------------|------------|
| tlen_H0-tlen_H1 | 81.97 | 102.0845 | FALSE |
| tlen_H0-tlen_H2 | 293.32 | 102.0845 | TRUE |
| tlen_H0-tlen_H3 | 322.51 | 102.0845 | TRUE |
| tlen_H0-tlen_H4 | 390.28 | 102.0845 | TRUE |
| tlen_H0-tlen_H5 | 286.30 | 102.0845 | TRUE |
| tlen_H0-tlen_H6 | 341.05 | 102.0845 | TRUE |
| tlen_H0-tlen_H7 | 380.17 | 102.0845 | TRUE |

RD1: E6



RD1: E6

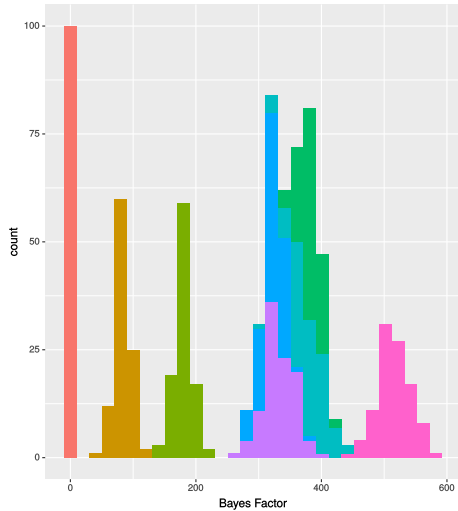


Kruskal-Wallis rank sum test on the Log Likelihood
chi-squared = 657.55, df = 7, p-value < 2.2e-16

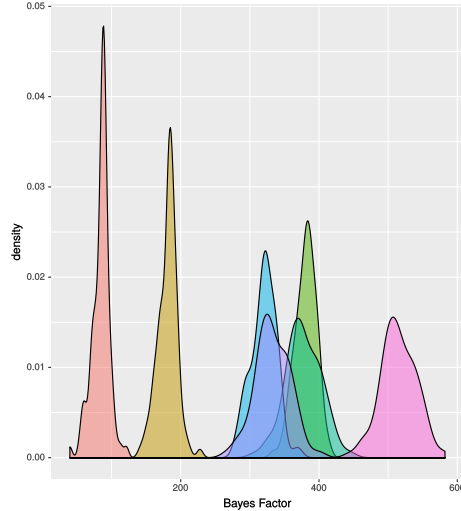
Multiple comparison test after Kruskal-Wallis
p.value: 0.05

| | obs.dif | critical.dif | difference |
|---------------|---------|--------------|------------|
| lnl_H0-lnl_H1 | 77.79 | 102.0845 | FALSE |
| lnl_H0-lnl_H2 | 179.79 | 102.0845 | TRUE |
| lnl_H0-lnl_H3 | 483.00 | 102.0845 | TRUE |
| lnl_H0-lnl_H4 | 473.91 | 102.0845 | TRUE |
| lnl_H0-lnl_H5 | 373.19 | 102.0845 | TRUE |
| lnl_H0-lnl_H6 | 396.07 | 102.0845 | TRUE |
| lnl_H0-lnl_H7 | 655.13 | 102.0845 | TRUE |

RD1: E6



RD1: E6



Kruskal-Wallis rank sum test on the ΔBF
chi-squared = 644.87, df = 6, p-value < 2.2e-16

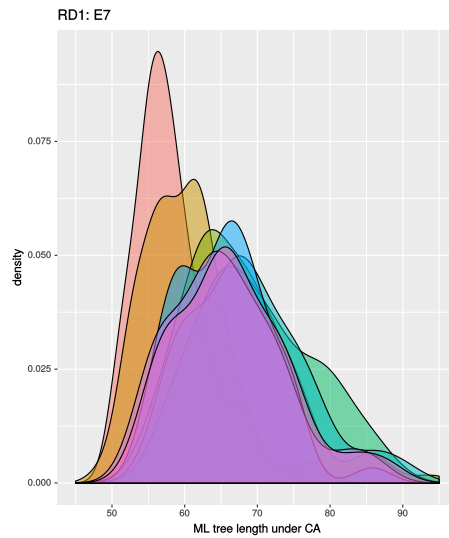
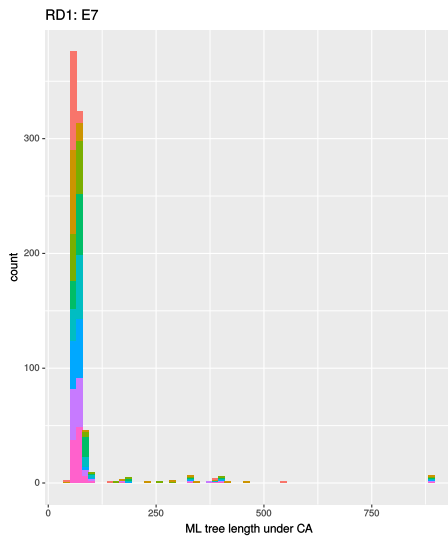
Multiple comparison test after Kruskal-Wallis
p.value: 0.05

| | obs.dif | critical.dif | difference |
|-------------|---------|--------------|------------|
| bf_H1-bf_H2 | 100.00 | 86.8822 | TRUE |
| bf_H1-bf_H3 | 449.43 | 86.8822 | TRUE |
| bf_H1-bf_H4 | 431.25 | 86.8822 | TRUE |
| bf_H1-bf_H5 | 238.54 | 86.8822 | TRUE |
| bf_H1-bf_H6 | 280.79 | 86.8822 | TRUE |
| bf_H1-bf_H7 | 599.99 | 86.8822 | TRUE |
| bf_H2-bf_H3 | 349.43 | 86.8822 | TRUE |
| bf_H2-bf_H4 | 331.25 | 86.8822 | TRUE |
| bf_H2-bf_H5 | 138.54 | 86.8822 | TRUE |
| bf_H2-bf_H6 | 180.79 | 86.8822 | TRUE |
| bf_H2-bf_H7 | 499.99 | 86.8822 | TRUE |
| bf_H3-bf_H4 | 18.18 | 86.8822 | FALSE |
| bf_H3-bf_H5 | 210.89 | 86.8822 | TRUE |
| bf_H3-bf_H6 | 168.64 | 86.8822 | TRUE |
| bf_H3-bf_H7 | 150.56 | 86.8822 | TRUE |
| bf_H4-bf_H5 | 192.71 | 86.8822 | TRUE |
| bf_H4-bf_H6 | 150.46 | 86.8822 | TRUE |
| bf_H4-bf_H7 | 168.74 | 86.8822 | TRUE |
| bf_H5-bf_H6 | 42.25 | 86.8822 | FALSE |
| bf_H5-bf_H7 | 361.45 | 86.8822 | TRUE |
| bf_H6-bf_H7 | 319.20 | 86.8822 | TRUE |

Random Permutation Test

Reduced Dataset 1: E7

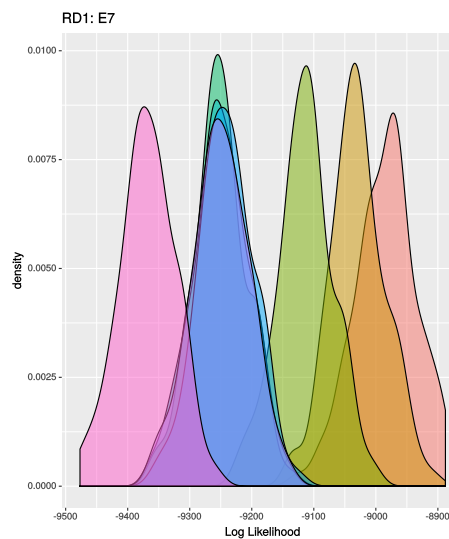
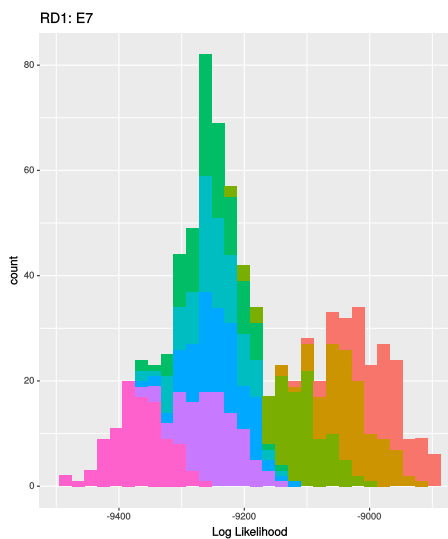
H0: (gray-blue-yellow-red-black-green)
H1: gray+(blue-yellow-red-black-green)
H2: gray+blue+(yellow-red-black-green)
H3: gray+blue+yellow+(red-black-green)
H4: gray+blue+yellow+red+(black-green)
H5: gray+blue+(red-black)+(green-yellow)
H6: gray+blue+red+black+(green-yellow)
H7: gray+blue+yellow+red+black+green



Kruskal-Wallis rank sum test on ML tree length
chi-squared = 165.86, df = 7, p-value < 2.2e-16

Multiple comparison test after Kruskal-Wallis
p.value: 0.05

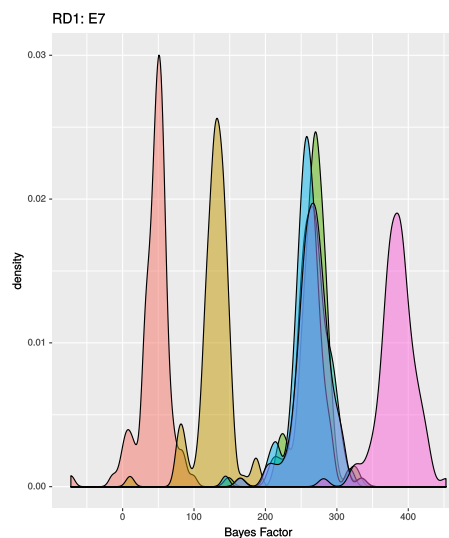
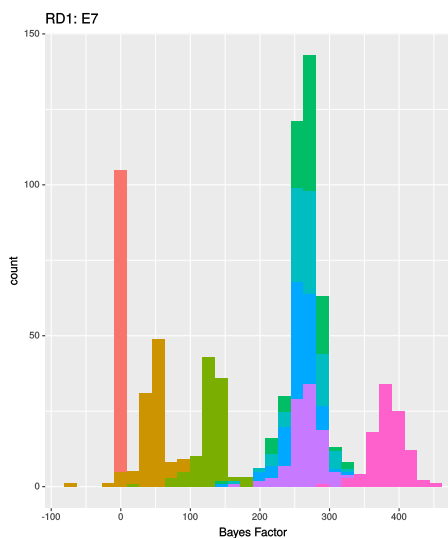
| | obs.dif | critical.dif | difference |
|-----------------|---------|--------------|------------|
| tlen_H0-tlen_H1 | 97.52 | 102.0845 | FALSE |
| tlen_H0-tlen_H2 | 269.31 | 102.0845 | TRUE |
| tlen_H0-tlen_H3 | 335.53 | 102.0845 | TRUE |
| tlen_H0-tlen_H4 | 308.82 | 102.0845 | TRUE |
| tlen_H0-tlen_H5 | 227.26 | 102.0845 | TRUE |
| tlen_H0-tlen_H6 | 234.92 | 102.0845 | TRUE |
| tlen_H0-tlen_H7 | 256.56 | 102.0845 | TRUE |



Kruskal-Wallis rank sum test on the Log Likelihood
chi-squared = 665.11, df = 7, p-value < 2.2e-16

Multiple comparison test after Kruskal-Wallis
p.value: 0.05

| | obs.dif | critical.dif | difference |
|---------------|---------|--------------|------------|
| lnl_H0-lnl_H1 | 57.17 | 102.0845 | FALSE |
| lnl_H0-lnl_H2 | 167.52 | 102.0845 | TRUE |
| lnl_H0-lnl_H3 | 431.76 | 102.0845 | TRUE |
| lnl_H0-lnl_H4 | 429.51 | 102.0845 | TRUE |
| lnl_H0-lnl_H5 | 406.16 | 102.0845 | TRUE |
| lnl_H0-lnl_H6 | 428.60 | 102.0845 | TRUE |
| lnl_H0-lnl_H7 | 661.76 | 102.0845 | TRUE |



Kruskal-Wallis rank sum test on the Δ BF
chi-squared = 565.76, df = 6, p-value < 2.2e-16

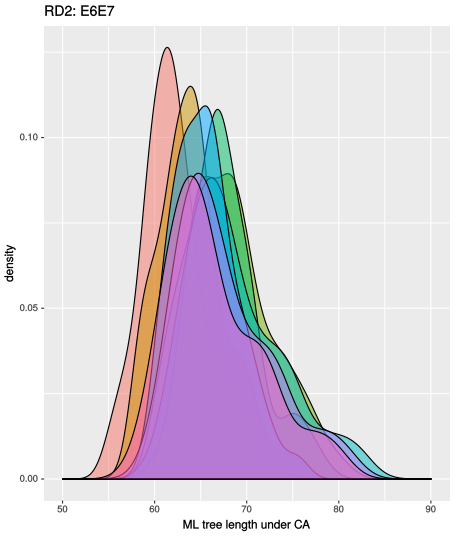
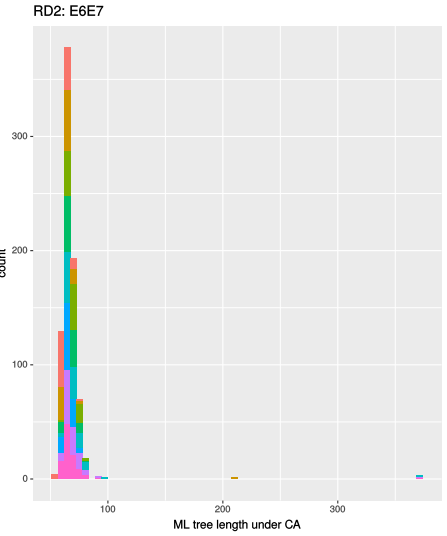
Multiple comparison test after Kruskal-Wallis
p.value: 0.05

| | obs.dif | critical.dif | difference |
|-------------|---------|--------------|------------|
| bf_H1-bf_H2 | 98.05 | 86.8822 | TRUE |
| bf_H1-bf_H3 | 368.34 | 86.8822 | TRUE |
| bf_H1-bf_H4 | 358.75 | 86.8822 | TRUE |
| bf_H1-bf_H5 | 309.04 | 86.8822 | TRUE |
| bf_H1-bf_H6 | 359.78 | 86.8822 | TRUE |
| bf_H1-bf_H7 | 597.99 | 86.8822 | TRUE |
| bf_H2-bf_H3 | 270.29 | 86.8822 | TRUE |
| bf_H2-bf_H4 | 260.70 | 86.8822 | TRUE |
| bf_H2-bf_H5 | 210.99 | 86.8822 | TRUE |
| bf_H2-bf_H6 | 261.73 | 86.8822 | TRUE |
| bf_H2-bf_H7 | 499.94 | 86.8822 | TRUE |
| bf_H3-bf_H4 | 9.59 | 86.8822 | FALSE |
| bf_H3-bf_H5 | 59.30 | 86.8822 | FALSE |
| bf_H3-bf_H6 | 8.56 | 86.8822 | FALSE |
| bf_H3-bf_H7 | 229.65 | 86.8822 | TRUE |
| bf_H4-bf_H5 | 49.71 | 86.8822 | FALSE |
| bf_H4-bf_H6 | 1.03 | 86.8822 | FALSE |
| bf_H4-bf_H7 | 239.24 | 86.8822 | TRUE |
| bf_H5-bf_H6 | 50.74 | 86.8822 | FALSE |
| bf_H5-bf_H7 | 288.95 | 86.8822 | TRUE |
| bf_H6-bf_H7 | 238.21 | 86.8822 | TRUE |

Random Permutation Test

Reduced Dataset 2: E6E7

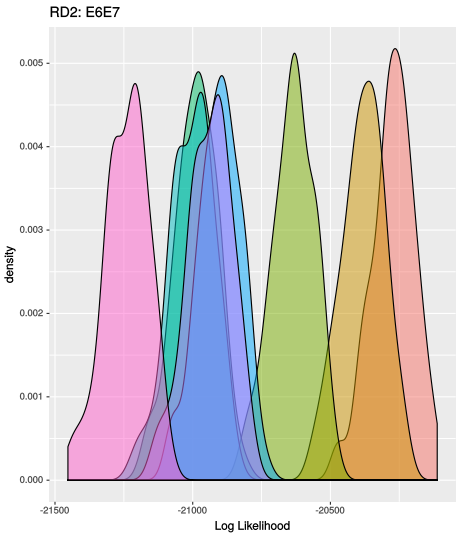
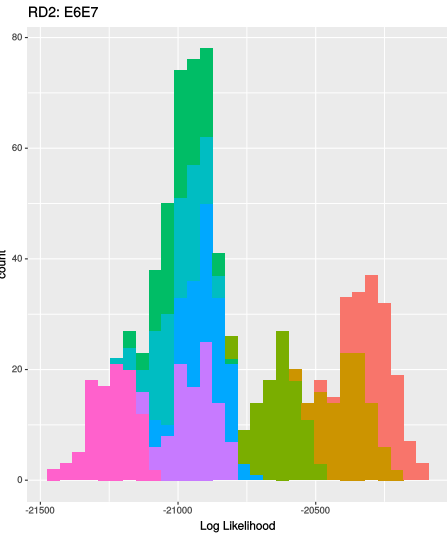
- H0: (gray-blue-yellow-red-black-green)
H1: gray+(blue-yellow-red-black-green)
H2: gray+blue+(yellow-red-black-green)
H3: gray+blue+yellow+(red-black-green)
H4: gray+blue+yellow+red+(black-green)
H5: gray+blue+(red-black)+(green-yellow)
H6: gray+blue+red+black+(green-yellow)
H7: gray+blue+yellow+red+black+green



Kruskal-Wallis rank sum test on ML tree length
chi-squared = 167.42, df = 7, p-value < 2.2e-16

Multiple comparison test after Kruskal-Wallis
p.value: 0.05

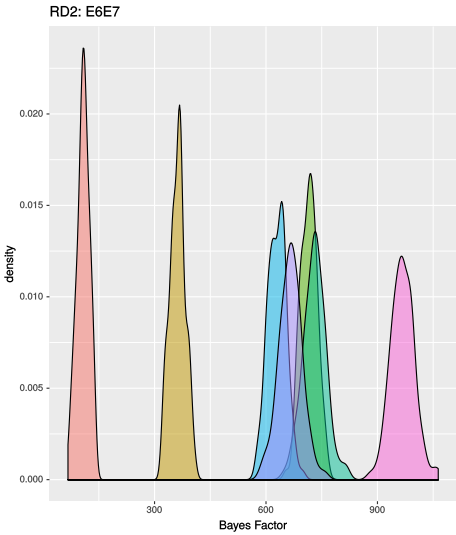
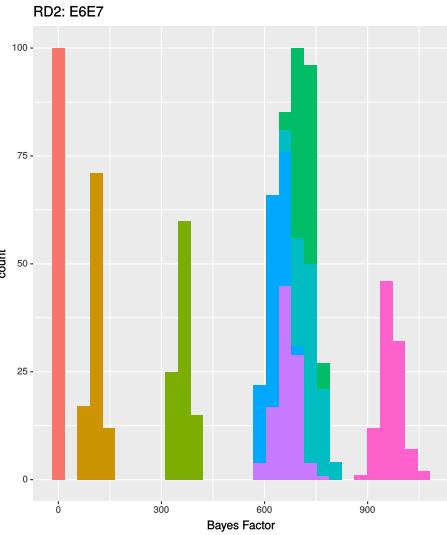
| | obs.dif | critical.dif | difference |
|-----------------|---------|--------------|------------|
| tlen_H0-tlen_H1 | 101.57 | 102.0845 | FALSE |
| tlen_H0-tlen_H2 | 328.90 | 102.0845 | TRUE |
| tlen_H0-tlen_H3 | 263.70 | 102.0845 | TRUE |
| tlen_H0-tlen_H4 | 320.92 | 102.0845 | TRUE |
| tlen_H0-tlen_H5 | 180.01 | 102.0845 | TRUE |
| tlen_H0-tlen_H6 | 267.30 | 102.0845 | TRUE |
| tlen_H0-tlen_H7 | 216.08 | 102.0845 | TRUE |



Kruskal-Wallis rank sum test on the Log Likelihood
chi-squared = 705.72, df = 7, p-value < 2.2e-16

Multiple comparison test after Kruskal-Wallis
p.value: 0.05

| | obs.dif | critical.dif | difference |
|---------------|---------|--------------|------------|
| lnl_H0-lnl_H1 | 68.72 | 102.0845 | FALSE |
| lnl_H0-lnl_H2 | 183.82 | 102.0845 | TRUE |
| lnl_H0-lnl_H3 | 475.45 | 102.0845 | TRUE |
| lnl_H0-lnl_H4 | 494.20 | 102.0845 | TRUE |
| lnl_H0-lnl_H5 | 360.52 | 102.0845 | TRUE |
| lnl_H0-lnl_H6 | 407.66 | 102.0845 | TRUE |
| lnl_H0-lnl_H7 | 681.23 | 102.0845 | TRUE |



Kruskal-Wallis rank sum test on the ΔBF
chi-squared = 654.07, df = 6, p-value < 2.2e-16

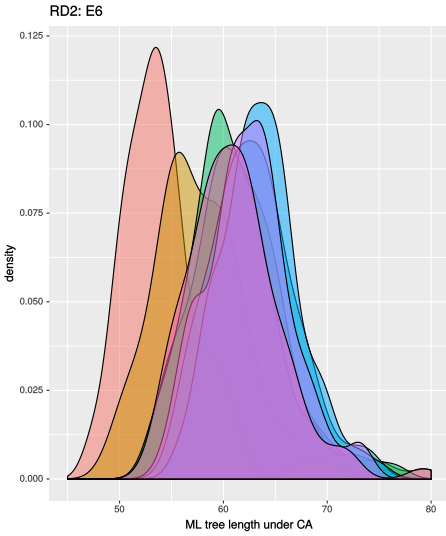
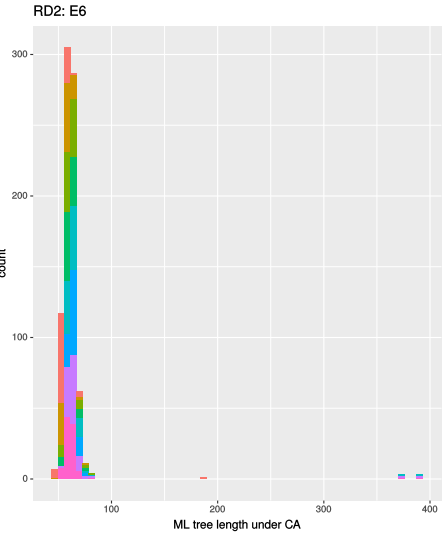
Multiple comparison test after Kruskal-Wallis
p.value: 0.05

| | obs.dif | critical.dif | difference |
|-------------|---------|--------------|------------|
| bf_H1-bf_H2 | 100.00 | 86.8822 | TRUE |
| bf_H1-bf_H3 | 423.75 | 86.8822 | TRUE |
| bf_H1-bf_H4 | 459.52 | 86.8822 | TRUE |
| bf_H1-bf_H5 | 218.17 | 86.8822 | TRUE |
| bf_H1-bf_H6 | 298.56 | 86.8822 | TRUE |
| bf_H1-bf_H7 | 600.00 | 86.8822 | TRUE |
| bf_H2-bf_H3 | 323.75 | 86.8822 | TRUE |
| bf_H2-bf_H4 | 359.52 | 86.8822 | TRUE |
| bf_H2-bf_H5 | 118.17 | 86.8822 | TRUE |
| bf_H2-bf_H6 | 198.56 | 86.8822 | TRUE |
| bf_H2-bf_H7 | 500.00 | 86.8822 | TRUE |
| bf_H3-bf_H4 | 35.77 | 86.8822 | FALSE |
| bf_H3-bf_H5 | 205.58 | 86.8822 | TRUE |
| bf_H3-bf_H6 | 125.19 | 86.8822 | TRUE |
| bf_H3-bf_H7 | 176.25 | 86.8822 | TRUE |
| bf_H4-bf_H5 | 241.35 | 86.8822 | TRUE |
| bf_H4-bf_H6 | 160.96 | 86.8822 | TRUE |
| bf_H4-bf_H7 | 140.48 | 86.8822 | TRUE |
| bf_H5-bf_H6 | 80.39 | 86.8822 | FALSE |
| bf_H5-bf_H7 | 381.83 | 86.8822 | TRUE |
| bf_H6-bf_H7 | 301.44 | 86.8822 | TRUE |

Random Permutation Test

Reduced Dataset 2: E6

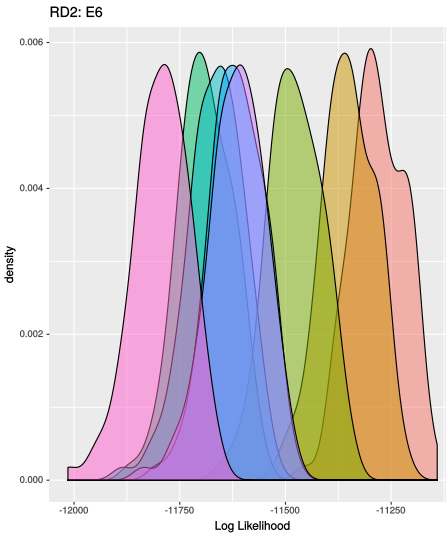
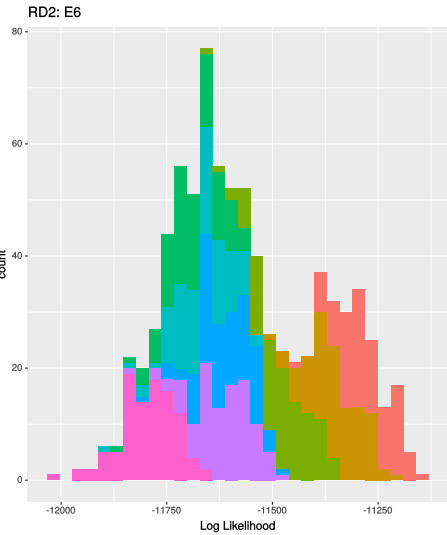
- H0: (gray-blue-yellow-red-black-green)
- H1: gray+(blue-yellow-red-black-green)
- H2: gray+blue+(yellow-red-black-green)
- H3: gray+blue+yellow+(red-black-green)
- H4: gray+blue+yellow+red+(black-green)
- H5: gray+blue+(red-black)+(green-yellow)
- H6: gray+blue+red+black+(green-yellow)
- H7: gray+blue+yellow+red+black+green



Kruskal-Wallis rank sum test on ML tree length
chi-squared = 245.99, df = 7, p-value < 2.2e-16

Multiple comparison test after Kruskal-Wallis
p.value: 0.05

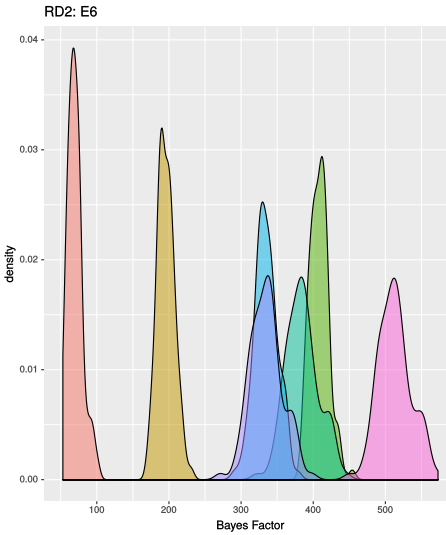
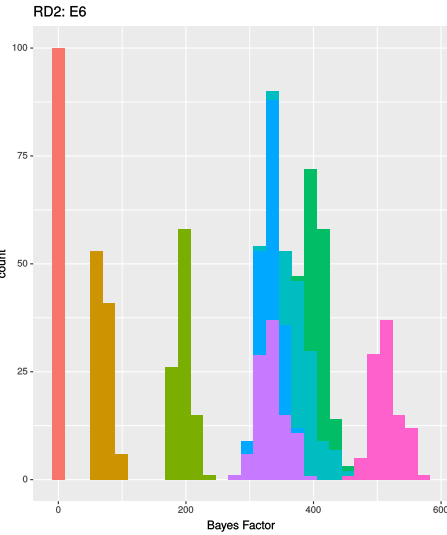
| | obs.dif | critical.dif | difference |
|-----------------|---------|--------------|------------|
| tlen_H0-tlen_H1 | 127.82 | 102.0845 | TRUE |
| tlen_H0-tlen_H2 | 298.49 | 102.0845 | TRUE |
| tlen_H0-tlen_H3 | 272.81 | 102.0845 | TRUE |
| tlen_H0-tlen_H4 | 376.16 | 102.0845 | TRUE |
| tlen_H0-tlen_H5 | 404.37 | 102.0845 | TRUE |
| tlen_H0-tlen_H6 | 359.76 | 102.0845 | TRUE |
| tlen_H0-tlen_H7 | 284.35 | 102.0845 | TRUE |



Kruskal-Wallis rank sum test on the Log Likelihood
chi-squared = 672.47, df = 7, p-value < 2.2e-16

Multiple comparison test after Kruskal-Wallis
p.value: 0.05

| | obs.dif | critical.dif | difference |
|---------------|---------|--------------|------------|
| lnI_H0-lnI_H1 | 62.68 | 102.0845 | FALSE |
| lnI_H0-lnI_H2 | 181.64 | 102.0845 | TRUE |
| lnI_H0-lnI_H3 | 508.34 | 102.0845 | TRUE |
| lnI_H0-lnI_H4 | 464.06 | 102.0845 | TRUE |
| lnI_H0-lnI_H5 | 373.04 | 102.0845 | TRUE |
| lnI_H0-lnI_H6 | 373.03 | 102.0845 | TRUE |
| lnI_H0-lnI_H7 | 651.45 | 102.0845 | TRUE |



Kruskal-Wallis rank sum test on the ΔBF
chi-squared = 658.24, df = 6, p-value < 2.2e-16

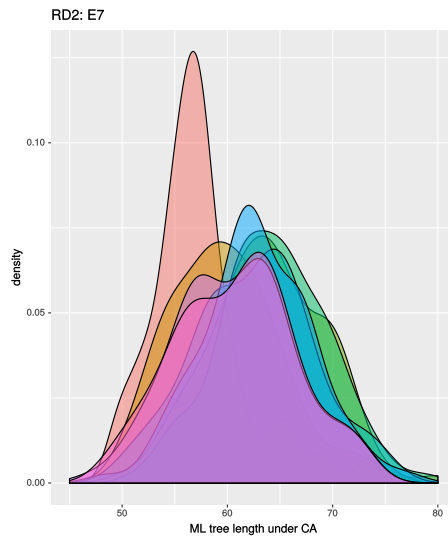
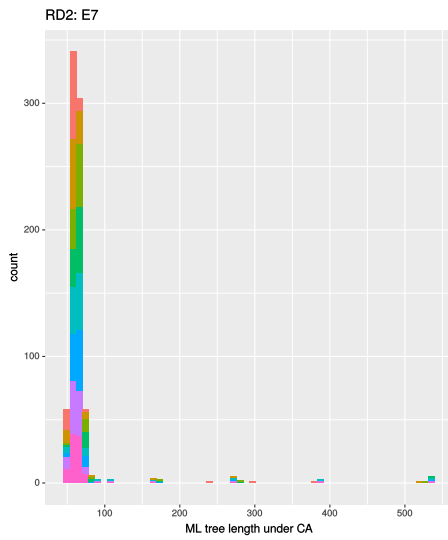
Multiple comparison test after Kruskal-Wallis
p.value: 0.05

| | obs.dif | critical.dif | difference |
|-------------|---------|--------------|------------|
| bf_H1-bf_H2 | 100.00 | 86.8822 | TRUE |
| bf_H1-bf_H3 | 481.73 | 86.8822 | TRUE |
| bf_H1-bf_H4 | 409.48 | 86.8822 | TRUE |
| bf_H1-bf_H5 | 253.42 | 86.8822 | TRUE |
| bf_H1-bf_H6 | 255.38 | 86.8822 | TRUE |
| bf_H1-bf_H7 | 599.99 | 86.8822 | TRUE |
| bf_H2-bf_H3 | 381.73 | 86.8822 | TRUE |
| bf_H2-bf_H4 | 309.48 | 86.8822 | TRUE |
| bf_H2-bf_H5 | 153.42 | 86.8822 | TRUE |
| bf_H2-bf_H6 | 155.38 | 86.8822 | TRUE |
| bf_H2-bf_H7 | 499.99 | 86.8822 | TRUE |
| bf_H3-bf_H4 | 72.25 | 86.8822 | FALSE |
| bf_H3-bf_H5 | 228.31 | 86.8822 | TRUE |
| bf_H3-bf_H6 | 226.35 | 86.8822 | TRUE |
| bf_H3-bf_H7 | 118.26 | 86.8822 | TRUE |
| bf_H4-bf_H5 | 156.06 | 86.8822 | TRUE |
| bf_H4-bf_H6 | 154.10 | 86.8822 | TRUE |
| bf_H4-bf_H7 | 190.51 | 86.8822 | TRUE |
| bf_H5-bf_H6 | 1.96 | 86.8822 | FALSE |
| bf_H5-bf_H7 | 346.57 | 86.8822 | TRUE |
| bf_H6-bf_H7 | 344.61 | 86.8822 | TRUE |

Random Permutation Test

Reduced Dataset 2: E7

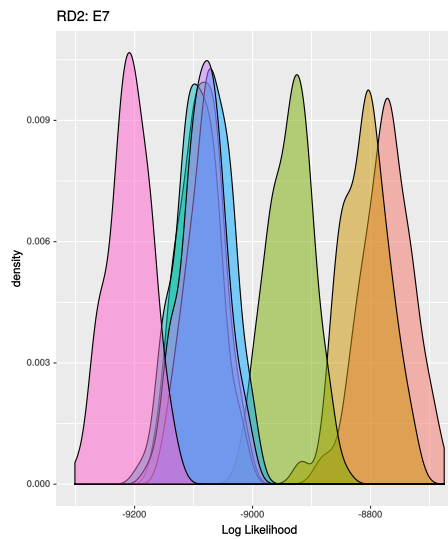
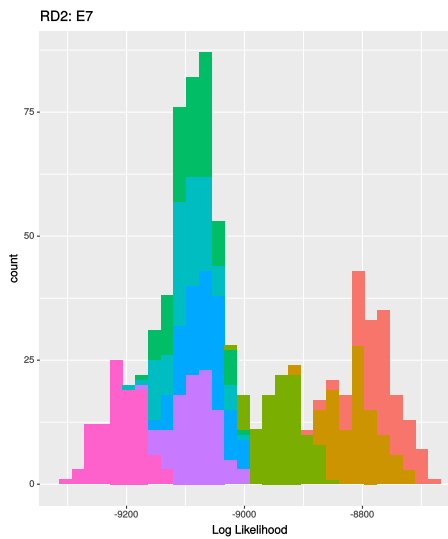
H0: (gray-blue-yellow-red-black-green)
H1: gray+(blue-yellow-red-black-green)
H2: gray+blue+(yellow-red-black-green)
H3: gray+blue+yellow+(red-black-green)
H4: gray+blue+yellow+red+(black-green)
H5: gray+blue+(red-black)+(green-yellow)
H6: gray+blue+red+black+(green-yellow)
H7: gray+blue+yellow+red+black+green



Kruskal-Wallis rank sum test on ML tree length
chi-squared = 110.41, df = 7, p-value < 2.2e-16

Multiple comparison test after Kruskal-Wallis
p.value: 0.05

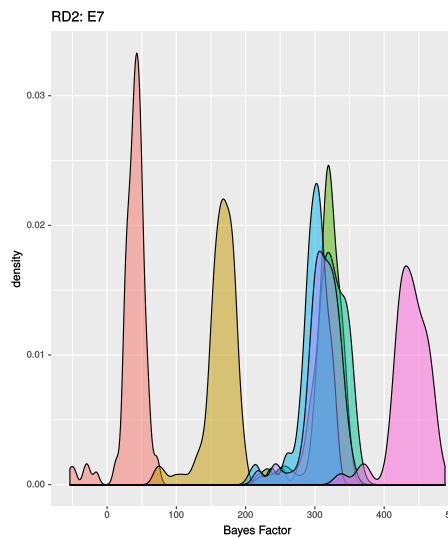
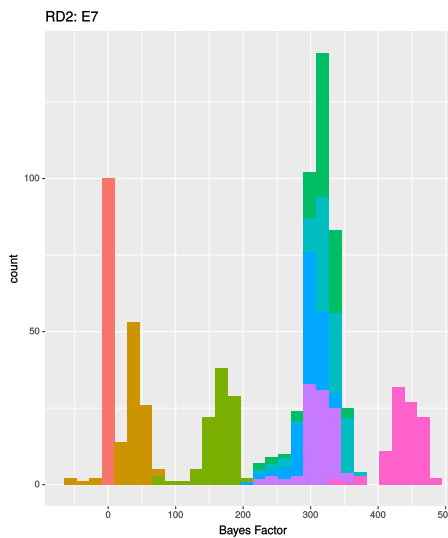
| | obs.dif | critical.dif | difference |
|-----------------|---------|--------------|------------|
| tlen_H0-tlen_H1 | 100.82 | 102.0845 | FALSE |
| tlen_H0-tlen_H2 | 258.38 | 102.0845 | TRUE |
| tlen_H0-tlen_H3 | 278.32 | 102.0845 | TRUE |
| tlen_H0-tlen_H4 | 220.37 | 102.0845 | TRUE |
| tlen_H0-tlen_H5 | 224.17 | 102.0845 | TRUE |
| tlen_H0-tlen_H6 | 154.42 | 102.0845 | TRUE |
| tlen_H0-tlen_H7 | 157.36 | 102.0845 | TRUE |



Kruskal-Wallis rank sum test on the Log Likelihood
chi-squared = 688.43, df = 7, p-value < 2.2e-16

Multiple comparison test after Kruskal-Wallis
p.value: 0.05

| | obs.dif | critical.dif | difference |
|---------------|---------|--------------|------------|
| lnI_H0-lnI_H1 | 49.38 | 102.0845 | FALSE |
| lnI_H0-lnI_H2 | 173.36 | 102.0845 | TRUE |
| lnI_H0-lnI_H3 | 436.45 | 102.0845 | TRUE |
| lnI_H0-lnI_H4 | 459.10 | 102.0845 | TRUE |
| lnI_H0-lnI_H5 | 381.42 | 102.0845 | TRUE |
| lnI_H0-lnI_H6 | 421.58 | 102.0845 | TRUE |
| lnI_H0-lnI_H7 | 671.59 | 102.0845 | TRUE |



Kruskal-Wallis rank sum test on the ΔBF
chi-squared = 565.76, df = 6, p-value < 2.2e-16

Multiple comparison test after Kruskal-Wallis
p.value: 0.05

| | obs.dif | critical.dif | difference |
|-------------|---------|--------------|------------|
| bf_H1-bf_H2 | 99.96 | 86.8822 | TRUE |
| bf_H1-bf_H3 | 373.27 | 86.8822 | TRUE |
| bf_H1-bf_H4 | 410.86 | 86.8822 | TRUE |
| bf_H1-bf_H5 | 271.96 | 86.8822 | TRUE |
| bf_H1-bf_H6 | 344.92 | 86.8822 | TRUE |
| bf_H1-bf_H7 | 598.89 | 86.8822 | TRUE |
| bf_H2-bf_H3 | 273.31 | 86.8822 | TRUE |
| bf_H2-bf_H4 | 310.90 | 86.8822 | TRUE |
| bf_H2-bf_H5 | 172.00 | 86.8822 | TRUE |
| bf_H2-bf_H6 | 244.96 | 86.8822 | TRUE |
| bf_H2-bf_H7 | 498.93 | 86.8822 | TRUE |
| bf_H3-bf_H4 | 37.59 | 86.8822 | FALSE |
| bf_H3-bf_H5 | 101.31 | 86.8822 | TRUE |
| bf_H3-bf_H6 | 28.35 | 86.8822 | FALSE |
| bf_H3-bf_H7 | 225.62 | 86.8822 | TRUE |
| bf_H4-bf_H5 | 138.90 | 86.8822 | TRUE |
| bf_H4-bf_H6 | 65.94 | 86.8822 | FALSE |
| bf_H4-bf_H7 | 188.03 | 86.8822 | TRUE |
| bf_H5-bf_H6 | 72.96 | 86.8822 | FALSE |
| bf_H5-bf_H7 | 326.93 | 86.8822 | TRUE |
| bf_H6-bf_H7 | 253.97 | 86.8822 | TRUE |