

Group 1 Mean

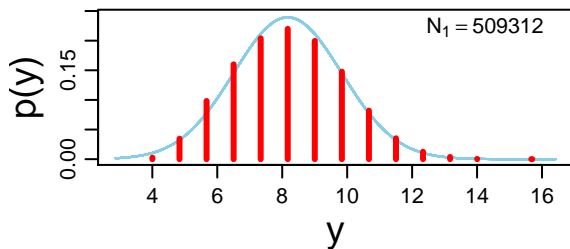
mean = 8.17

95% HDI
8.17 8.17

8.16 8.18 8.20 8.22 8.24 8.26

μ_1

Data Group 1 w. Post. Pred.



Group 2 Mean

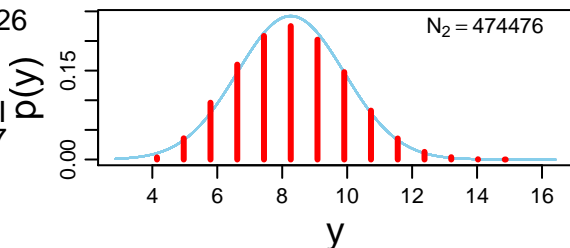
mean = 8.26

95% HDI
8.26 8.27

8.16 8.18 8.20 8.22 8.24 8.26

μ_2

Data Group 2 w. Post. Pred.



Group 1 Std. Dev.

mode = 1.67

95% HDI
1.66 1.67

1.645 1.650 1.655 1.660 1.665 1.670

σ_1

Difference of Means

mean = -0.0924

95% HDI
-0.0992 -0.0858

-0.10 -0.08 -0.06 -0.04 -0.02 0.00

$\mu_1 - \mu_2$

100% < 0 < 0%

Group 2 Std. Dev.

mode = 1.65

95% HDI
1.64 1.65

1.645 1.650 1.655 1.660 1.665 1.670

σ_2

Difference of Std. Dev.s

mode = 0.019

95% HDI
0.0144 0.0238

0.000 0.005 0.010 0.015 0.020 0.025

$\sigma_1 - \sigma_2$

0% < 0 < 100%

Normality

mode = 3.2

95% HDI
3.12 3.28

3.10 3.15 3.20 3.25 3.30 3.35

$\log_{10}(v)$

Effect Size

mode = -0.0558

95% HDI
-0.0599 -0.0518

-0.06 -0.04 -0.02 0.00

$(\mu_1 - \mu_2) / \sqrt{(\sigma_1^2 + \sigma_2^2) / 2}$

100% < 0 < 0%