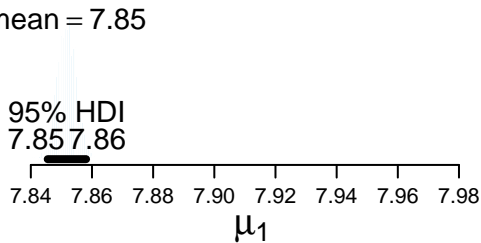
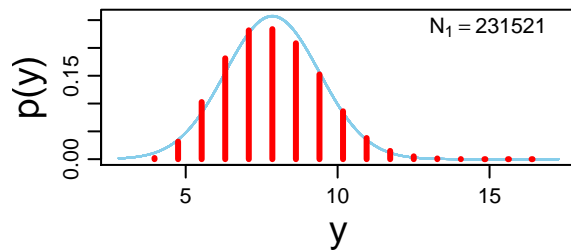


Group 1 Mean

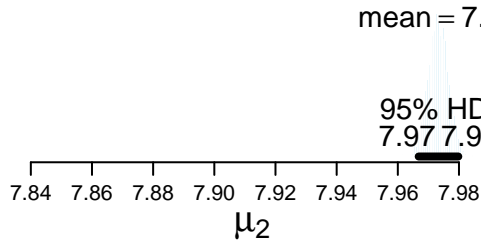
mean = 7.85

95% HDI
7.85 7.86


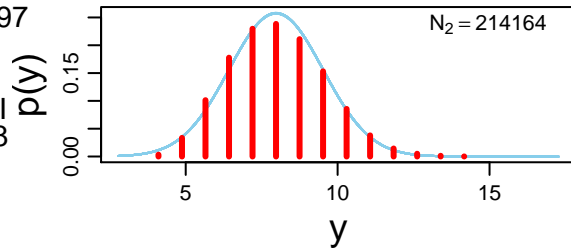
μ_1

Data Group 1 w. Post. Pred.**Group 2 Mean**

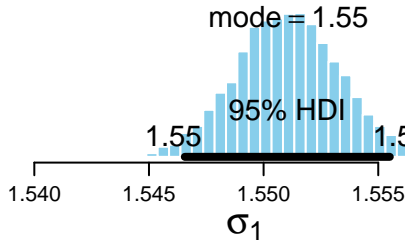
mean = 7.97

95% HDI
7.97 7.98


μ_2

Data Group 2 w. Post. Pred.**Group 1 Std. Dev.**

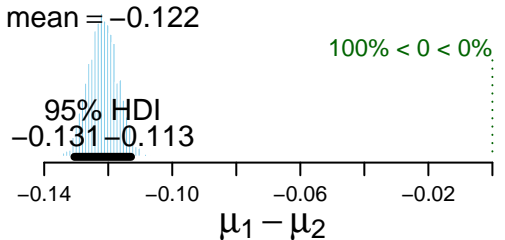
mode = 1.55

95% HDI
1.55 1.56


σ_1

Difference of Means

mean = -0.122

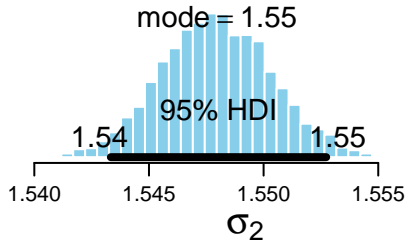
95% HDI
-0.131 -0.113


$\mu_1 - \mu_2$

100% < 0 < 0%

Group 2 Std. Dev.

mode = 1.55

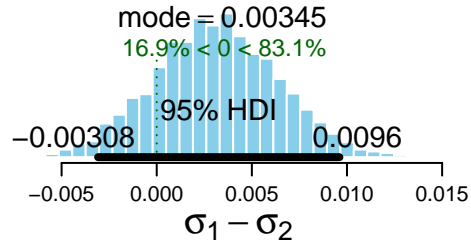
95% HDI
1.54 1.55


σ_2

Difference of Std. Dev.s

mode = 0.00345

16.9% < 0 < 83.1%

95% HDI
-0.00308 0.0096


$\sigma_1 - \sigma_2$

Normality

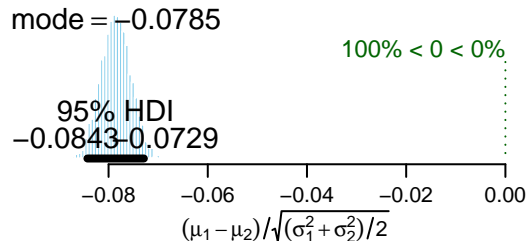
mode = 2.93

95% HDI
2.82 3.04


$\log_{10}(v)$

Effect Size

mode = -0.0785

95% HDI
-0.0843 -0.0729


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

100% < 0 < 0%