

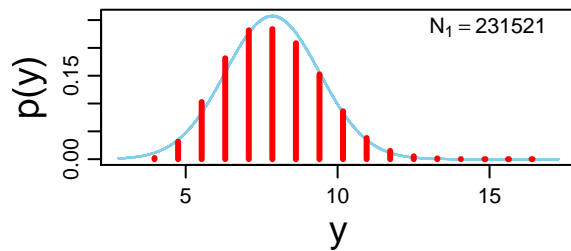
### Group 1 Mean

mean = 7.85

95% HDI  
7.85 7.86

7.85 7.90 7.95  
 $\mu_1$

### Data Group 1 w. Post. Pred.



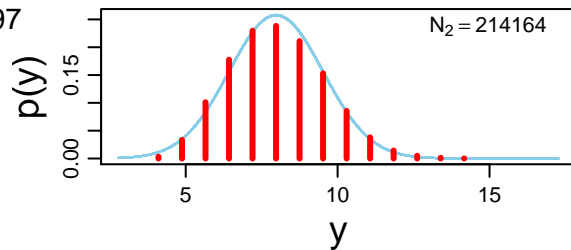
### Group 2 Mean

mean = 7.97

95% HDI  
7.97 7.98

7.85 7.90 7.95  
 $\mu_2$

### Data Group 2 w. Post. Pred.



### Group 1 Std. Dev.

mode = 1.55

95% HDI  
1.55 1.56

1.540 1.545 1.550 1.555 1.560  
 $\sigma_1$

### Difference of Means

mean = -0.122

95% HDI  
-0.13 -0.113

100% < 0 < 0%

-0.14 -0.10 -0.06 -0.02  
 $\mu_1 - \mu_2$

### Group 2 Std. Dev.

mode = 1.55

95% HDI  
1.54 1.55

1.540 1.545 1.550 1.555 1.560  
 $\sigma_2$

### Difference of Std. Dev.s

mode = 0.00322

17.2% < 0 < 82.8%

95% HDI  
-0.00322 0.00985

-0.005 0.000 0.005 0.010 0.015  
 $\sigma_1 - \sigma_2$

### Normality

mode = 2.94

95% HDI  
2.83 3.04

2.8 2.9 3.0 3.1  
 $\log_{10}(v)$

### Effect Size

mode = -0.0788

95% HDI  
-0.0841 -0.0728

100% < 0 < 0%

-0.08 -0.06 -0.04 -0.02 0.00  
 $(\mu_1 - \mu_2) / \sqrt{(\sigma_1^2 + \sigma_2^2) / 2}$