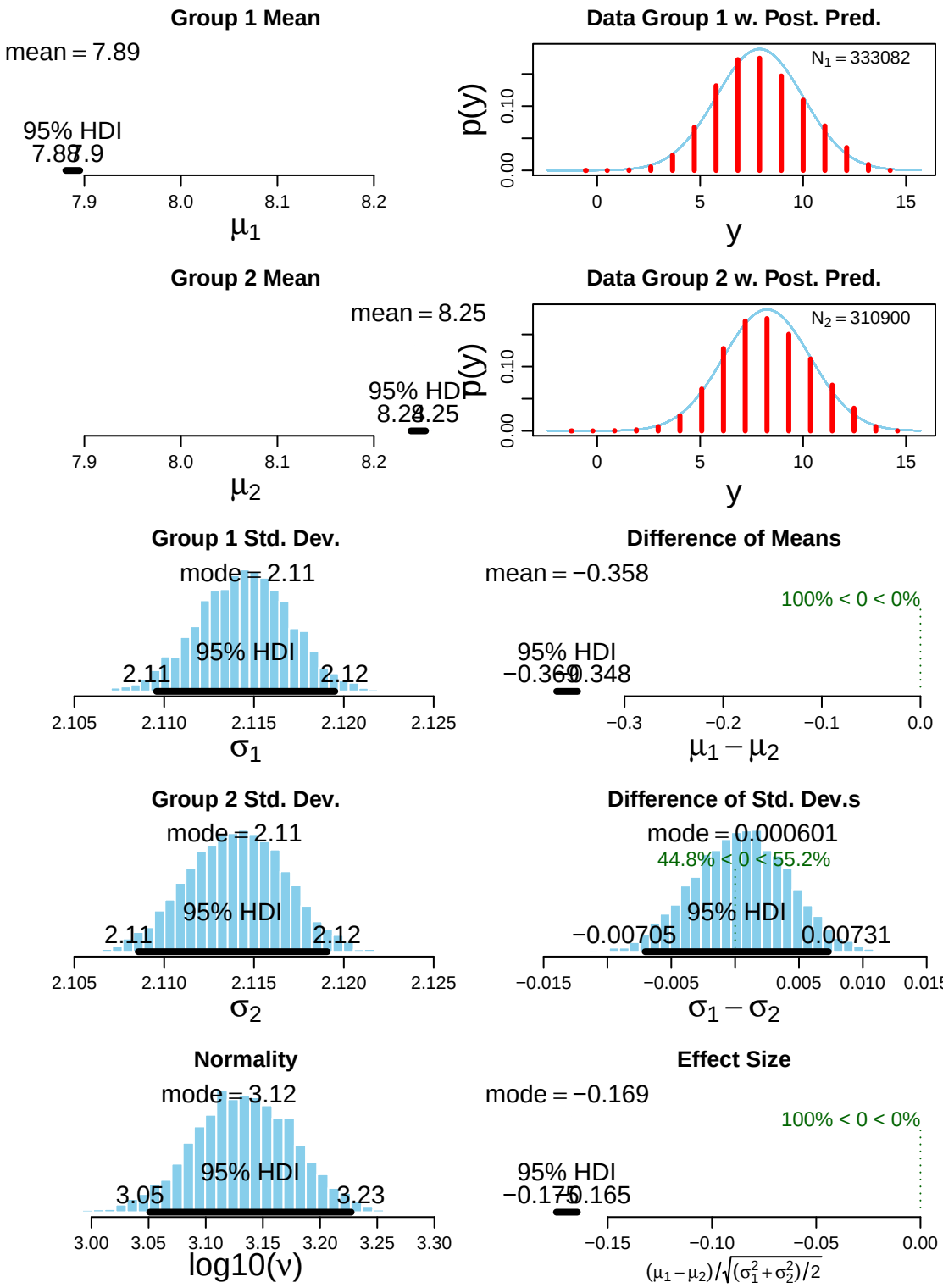
Group 1 Mean
mean = 7.89
95% HDI
7.88
7.9
7.9
8.0
8.1
8.2
μ1
Data Group 1 w. Post. Pred.
N1 = 333082
p(y)
0.00
0.10
0
5
10
15
y
Group 2 Mean
mean = 8.25
95% HDI
8.24
8.25
7.9
8.0
8.1
8.2
μ2
Data Group 2 w. Post. Pred.
N2 = 310900
p(y)
0.00
0.10
0
5
10
15
y
Group 1 Std. Dev.
mode = 2.11
95% HDI
2.11
2.12
2.105
2.110
2.115
2.120
2.125
σ1
Difference of Means
mean = −0.358
100% < 0 < 0%
95% HDI
−0.369
−0.348
−0.3
−0.2
−0.1
0.0
μ1 − μ2
Group 2 Std. Dev.
mode = 2.11
95% HDI
2.11
2.12
2.105
2.110
2.115
2.120
2.125
σ2
Difference of Std. Dev.s
mode = 0.000601
44.8% < 0 < 55.2%
95% HDI
−0.00705
0.00731
−0.015
−0.005
0.005
0.010
0.015
σ1 − σ2
Normality
mode = 3.12
95% HDI
3.05
3.23
3.00
3.05
3.10
3.15
3.20
3.25
3.30
log10(ν)
Effect Size
mode = −0.169
100% < 0 < 0%
95% HDI
−0.175
−0.165
−0.15
−0.10
−0.05
0.00
(μ1 − μ2)/√((σ1² + σ2²)/2)