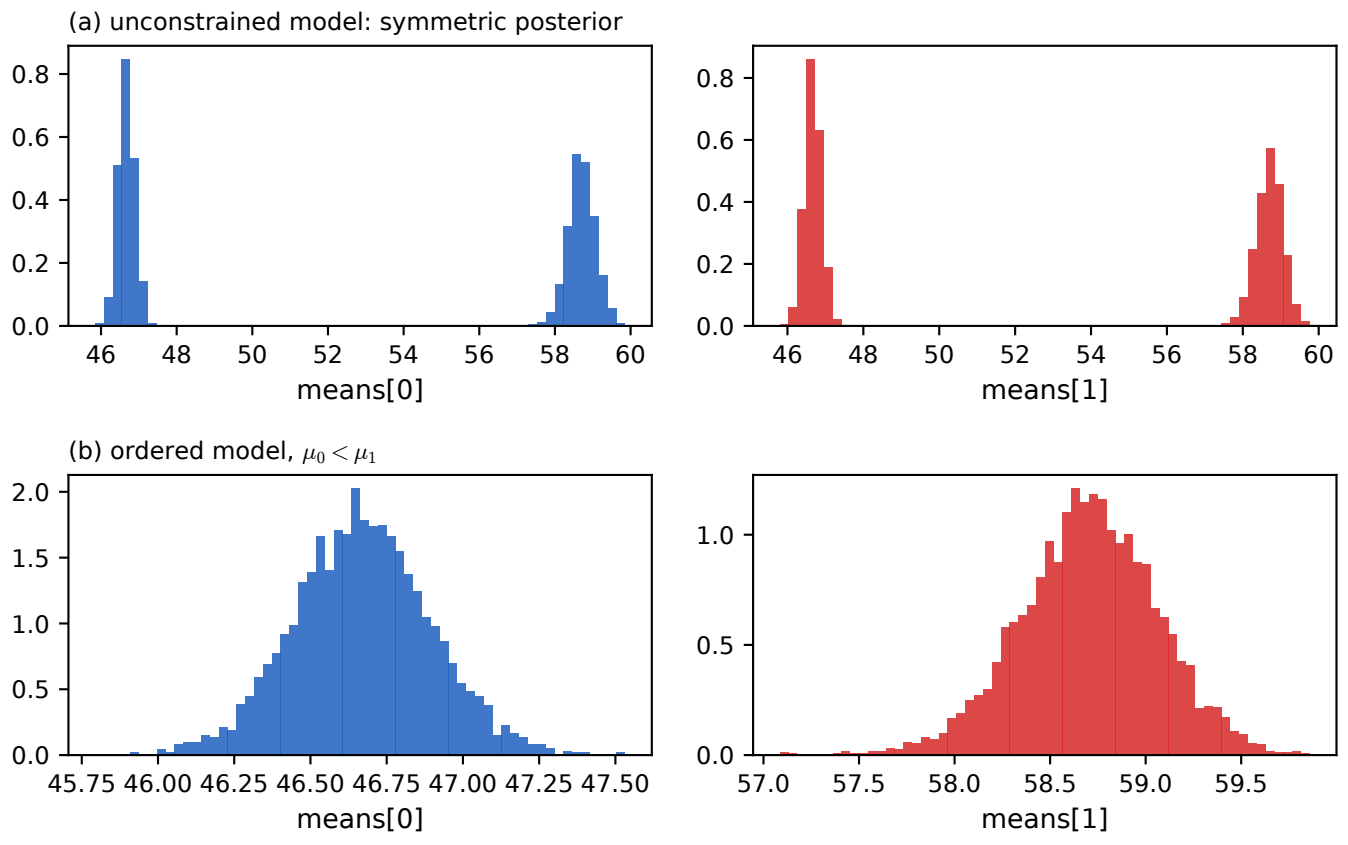

(a) unconstrained model: symmetric posterior
0.0
0.2
0.4
0.6
0.8
46
48
50
52
54
56
58
60
means[0]
means[1]
(b) ordered model, $\mu_0 < \mu_1$
0.0
0.5
1.0
1.5
2.0
45.75
46.00
46.25
46.50
46.75
47.00
47.25
47.50
57.0
57.5
58.0
58.5
59.0
59.5