**Approximate Univariate Posteriors** 1.2 0.6 -7.5 **-**0.75 0.9 density density density density density 0.6 -0.2 -0.3 -2.5 -0.25 0.0 -0.0 0.0 -0.00  $0.8 \quad \alpha_1$ 993 994 0.7 0.9 intercept 1.5 3 0.0 0.5 1.0  $\phi_0$  $\gamma_1$ 0.6 20 -0.75 density density density 10 density density 5 0.25 -5 -7.0 7.5 8.0 8.5 9.0 9.5 m 0.00 0.2 0.4 0.6 0.8 0.6 ο.8 ω 0.9 1.0 589 588 0.7 q σ 1.00 -0.3 -0.6 0.75 density density density 0.2 -0.1 0.2 -0.25 -0.0 0.00 -0.0 0.5 -1.5 -1.0 -0.5 0.0 0.0 -0.5 3  $\beta_0$ Ö 1.0

 $\beta_2$ 

 $\beta_1$