**Approximate Univariate Posteriors** 1.00 -0.4 -6 -1.5 0.75 -0.3 density density 0.50 density <sup>4</sup> density 1.0 -0.2 -0.5 -0.25 -0.1 -0.00 -0.0 -0.0 1292 1293 1294 1295 1.2 0.8 8.0 0.7 0.9 0.4 1.6 0.00 0.25 0.50 0.75 1.00 1.0 intercept  $\phi_0$  $\alpha_1$  $\gamma_1$ 25 -0.8 -7.5 -20 -0.75 -0.6 density density 6.0 density density 15 **-**10 -2.5 -0.25 -0.2 -5 -0.0 0.00 0.0 -0.25 0.50 0.75 6.0 6.5 **m** 7.0 0.6 ω 0.8 0.00 1.0 958.0958.5959.0959.5960.0 0.4 σ 0.6 0.8 -0.4 density 0.3 density 0.4 density 0.4 -0.2 -0.1 -0.0 -0.0 0.0 -0.0 0.5 0 -2 -1.0 -0.51.0 <u>-2</u> <u>-</u>1 Ö  $\beta_0$  $\beta_1$  $\beta_2$