Approximate Univariate Posteriors 0.8 -0.9 -0.6 -1.0 density density density density 2 0.6 0.5 -0.3 -0.2 -0.0 -0.0 -0.0 380.4 380.7 381.0 381.3 381.6 0.25 0.50 0.75 0.00 1.00 $0.65\ 0.70\ 0.75\ 0.80\ 0.85\ 0.90$ 0.00 0.25 0.50 0.75 1.00 1.25 ϕ_0 intercept α_1 γ_1 1.5 -5 7.5 -3 density 0.5 density density 2 density 2-2.5 0.0 -0.0 -0.5 **q** 0.4 0.6 6.4 m 0.95 6.8 240.50240.75241.00241.25 0.90 0.85 1.00 6.0 ω σ 2.0 -2.0 -0.6 -1.5 density density density 1.5 1.0 -1.0 0.2 -0.5 -0.5 -0.0 -0.0 -0.0 -0.5 -0.3 0.0 0.3 2.0 -0.5 -0.6 0.0 1.5 1.0 β_0 β_1 $\beta_2 \\$