Approximate Univariate Posteriors 15 -7.5 -15 -3. 10 density density density density 2.5 0 0.0 -0 . 346.1 346.0 0.4000.4250.4500.4750.5000.525 345.9 0.75 0.70 0.575 0.600 0.65 0.550 0.60 ϕ_0 intercept α_1 γ_1 10.0 -10.0 -7.5 -7.5 density 5 density density density 5.0 5.0 -2.5 -2.5 -0.0 -0.0 -0.20 0.025 0.050 0.075 0.100 -0.10-0.05 0.00 0.05 0.10 0.25 0.10 0.15 0.8750.9000.9250.950 β_0 β_1 β_2 ω 20 -7.5 15 density 3density 2.0 density 10 -2.5 5 -0.0 -0.30 0.35 0.40 0.45 0.2 0.3 0.4 324.68324.70324.72324.74324.76 0.1 β m σ