Approximate Univariate Posteriors 4 -10 density density density density 5 3 2 -1 1646.5546.6646.6546.7646.7546.8 0.475 0.500 0.525 0.550 0.575 0.700 0.725 0.750 0.775 0.42 0.50 0.46 intercept ϕ_0 γ_1 α_1 20 -10.0 -10.0 7.5 7.5 -15 -7.5 density density density density 5.0 5.0 -5.0 2.5 -2.5 2.5 -5 0.0 -0.0 0.0 0.000.025.050.075.100.125 0.12 0.10 0.08 0.05 0.00 0.15 0.04 0.16 0.96 0.98 0.94 β_0 β_1 β_2 ω 15 density 10 J density 2density ⁴ 5 0.1 0 0.25 0.30 0.2 0.3 0.4 0.15 0.20 1055.131055.161055.19 β m σ