Approximate Univariate Posteriors 15 **-**10.0 15 -7.5 density 2 density density density 5.0 -5 -2.5 -0.0 -0.50 0.52 0.54 0.56 0.58 474.2074.2574.3074.3574.40 0.42 0.45 0.39 0.48 0.54 0.56 0.58 intercept ϕ_0 γ_1 α_1 10.0 -8 -12.5 -20 -10.0 7.5 6 -15 density density density density 7.5 -5.0 -5.0 -2.5 -5 2.5 -0.0 0.0 -0.100 0.125 0.150 0.175 0.200 0.12 0.12 0.15 0.10 0.14 0.09 0.70 0.75 0.80 β_0 β_1 β_2 ω 7.5 density density 4 density 2.5 -0-0.4 0.0 -0.20 0.25 0.30 0.35 0.40 0.6 0.5 377.68377.72377.76377.80 m σ