Approximate Univariate Posteriors 2.5 -15 -8 -2.0 -6 -6 density density density density 1.5 -1.0 5 -2 0.5 -0.0 -0 -0.82 0.84 0.86 0.88 0.90 0.92 0.55 0.50 0.60 1185.21185.31185.41185.5 0.40 0.35 0.45 0.50 intercept ϕ_0 γ1 α_1 10.0 -10 -10 -7.5 density density density ⁴ density 5.0 -5 -2.5 -0.0 0.10 0.04 0.12 0.00 0.05 0.15 0.20 0.08 0.10 -0.050.25 0.16 0.98 1.00 0.92 0.94 0.96 β_0 β_1 β_2 ω 7.5 density density 5 density 2.5 0 0.0 -0.30 0.35 0.40 0.45 0.2 0.0 577.65267.65507.65767.75007.75267.75 0.4 β m σ