θ_{slope_1} θ_{slope_2} θ_{slope_3} μ_1 $\mu_2 \\$ σ_{ϵ_l} 287.0 280 110 286.5 276 -286.0 -105 274 285.5 -0 500 1000 500 1000 500 1000 500 1000 0 500 1000 500 1000 θ_{slope} θ_{slope_4} θ_{slope_5} σ_{ϵ_2} $\sigma_{\theta_{slope}}$ θ_{slope_6} 4.8 5.5 5.75 5.50 -4.5 5.25 -4.2 -4.0 72.5 -5.00 -3.5 4.75 -3.0 -72.0 -3.6 500 0 500 1000 500 1000 0 1000 0 500 1000 0 500 1000 0 500 1000 Chain

b.

a.