a — plot showing density of β_0 ranging approximately 0.00 to 0.20, x-axis β_0 from 0 to 20+.

b — plot showing density of β_1 up to ~0.6, x-axis β_1 from −2.5 to 7.5.

c — plot showing density of τ up to ~20, x-axis τ from 0.2 to 0.5.

d — contour plot with x-axis ρ (0.80 to 0.90) and y-axis λ (0.0 to 0.4).

——— AMIS with INLA – – IS with INLA ⋯⋯ MCMC