

Parameter	Definition	Estimate (95% credible interval)
μ	Primary boosting	3.01 (2.64–3.42)
ϵ	Measurement error	0.00 (0.00–0.02)
σ	Specific cross-reactivity	0.29 (0.25–0.33)
α	Broad cross-reactivity	0.00 (0.00–0.01)
τ_1	Antigenic seniority (boost prior response)	0.00 (0.00–0.01)
τ_2	Antigenic seniority (suppress new response)	0.06 (0.02–0.09)