Basic Reproduction Number, $R_0 \, (L_{N\!,\,M}=2,L_{N\!,\,T}=2)$ 1.0 -1.350.8 Wane rate, h (day⁻¹) -1.30 0.6 -1.25 0.4 -1.20 0.2 -1.150.0 0.4 0.6 0.0 0.2 8.0 1.0 Treatment encounter rate, t (day⁻¹)