Basic Reproduction Number,  $R_0\left(L_{N\!,\,M}=4,L_{N\!,\,T}=4\right)$ -1.35-1.30-1.25 -1.20 -1.15 -1.10

60

Treatment encounter period, t-1 (day)

80

100

40

20

100

80

60

40

20

Wane period, h<sup>-1</sup> (day)