Infectious Humans,  $I_{H}$   $(N_{L,M}=1,N_{L,T}=1)$ -0.475 0.450 -0.425 0.400 - 0.375 - 0.350 - 0.325 40 60 20 80 100

Treatment encounter period, t<sup>-1</sup> (day)

100

80

60

40

20

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