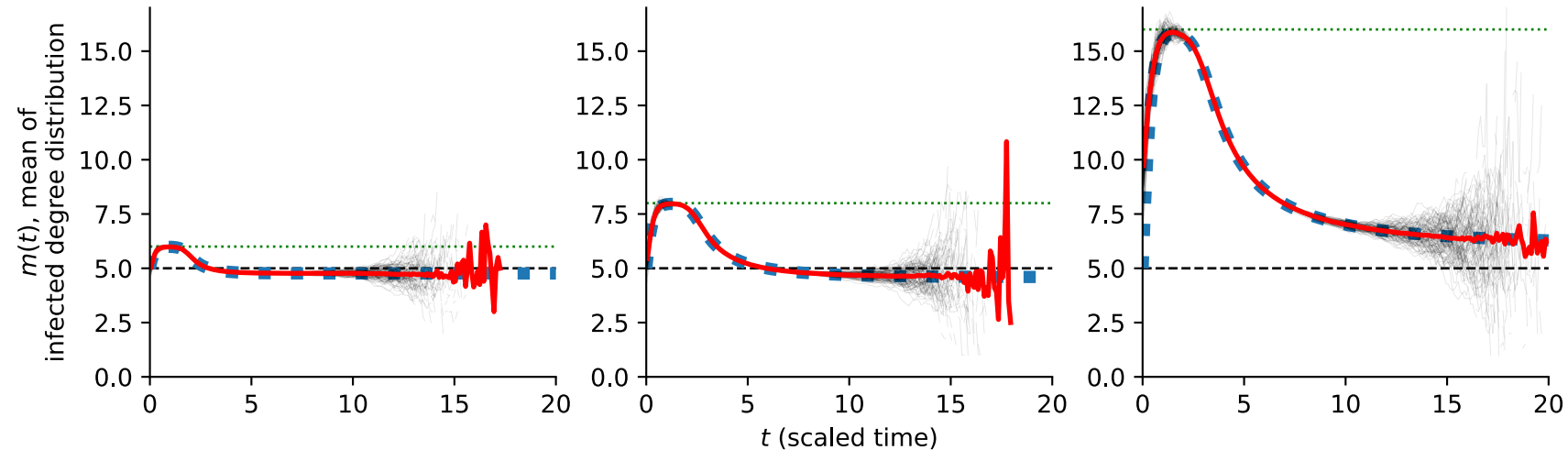


Poisson network,  
no dispersion  $\delta=0$

negative binomial network,  
low dispersion  $\delta=0.4$

negative binomial network,  
high dispersion  $\delta=2$



----  $\mu$ , network degree mean      ■ analytic solution      — simulation mean  
.....  $\mu + \frac{\nu}{\mu}$ , max  $m(t)$  when  $\theta(0) \approx 1$