



Figure S6: Comparison of the growing tendencies of $N(t)$ between the cases of power-law distribution with an exponential cutoff and the purely exponential distribution. The black and red solid lines denote the results generated by a power-law distribution with a very strong exponential cutoff ($p(z) \sim z^{-2} \exp(-z)$) and a purely exponential distribution ($p(z) \sim \exp(-z/10)$). The dash line is of slope 1 for eye guidance.