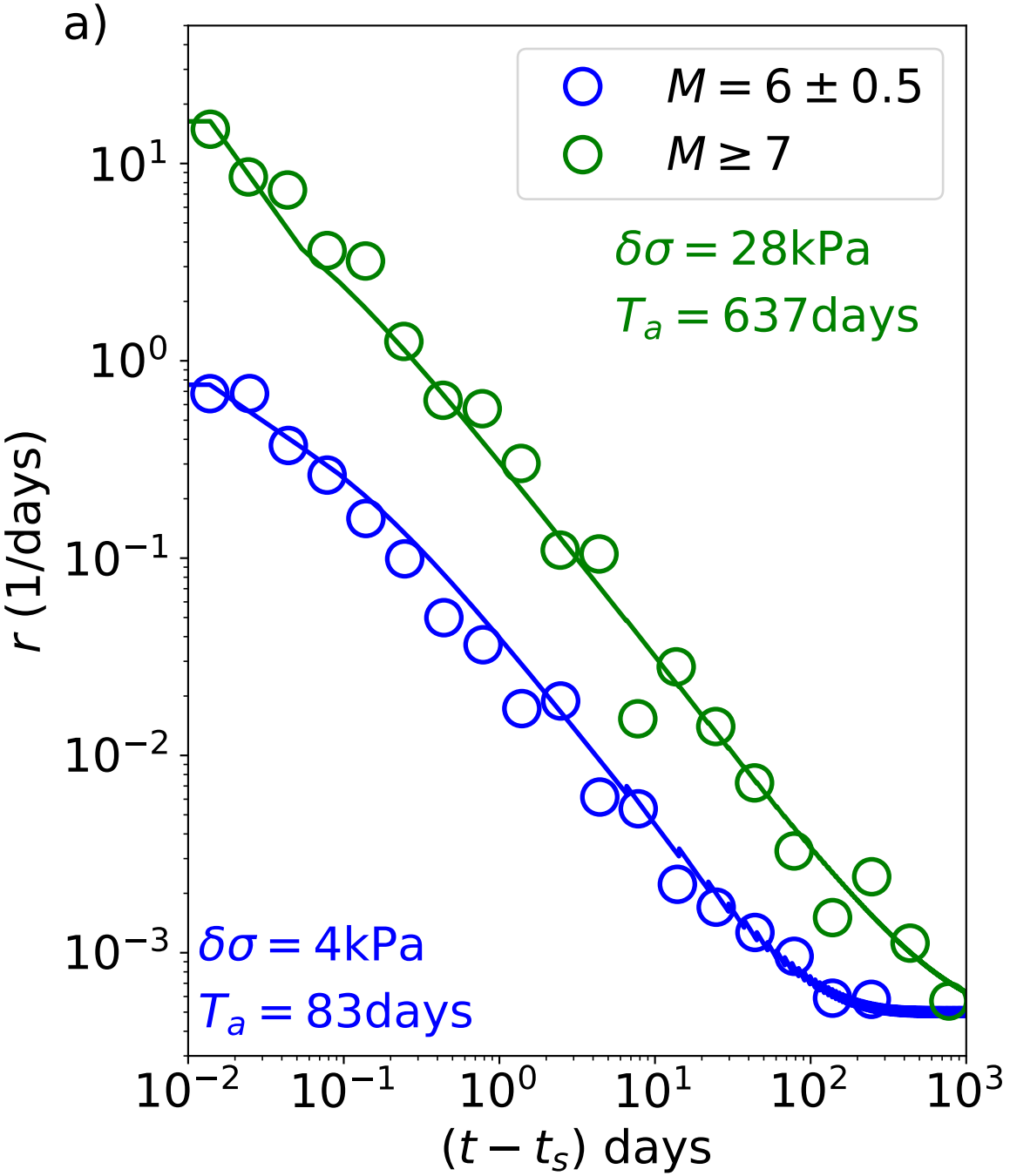
a)
$M = 6 \pm 0.5$
$M \geq 7$
$\delta\sigma = 28$kPa
$T_a = 637$days
$\delta\sigma = 4$kPa
$T_a = 83$days
r (1/days)
$(t - t_s)$ days
10^{-3}
10^{-2}
10^{-1}
10^{0}
10^{1}
10^{2}
10^{3}