folA\_WT/CG5/RNA base [-13]  $p_{unbound}$ : 1.0 8.0  $k/k_{T} = 10$ 0.6  $k/k_T = 1e+04$  $k/k_T = 1e+07$  $k/k_T = 1e+10$  $k/k_T = 1e+13$  $k/k_T = \inf$ 0.4 Equilibrium 0.2 0.0 100 200 300 400 500 0 Transcription time