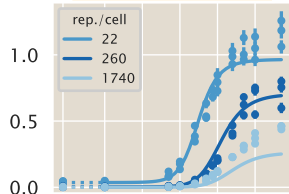
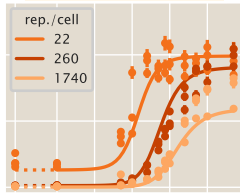
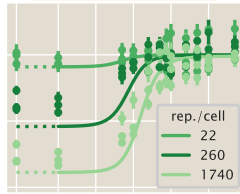
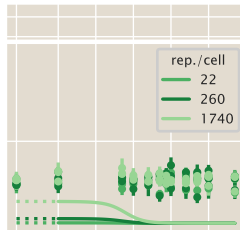
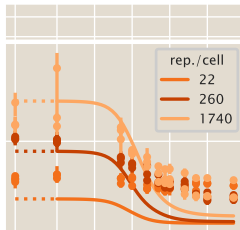
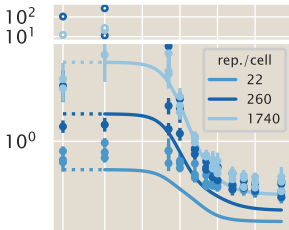


$\Delta\varepsilon_r = -15.3 k_B T$

fold-change

 $\Delta\varepsilon_r = -13.9 k_B T$  $\Delta\varepsilon_r = -9.7 k_B T$ 

noise

IPTG (μM)IPTG (μM)IPTG (μM)