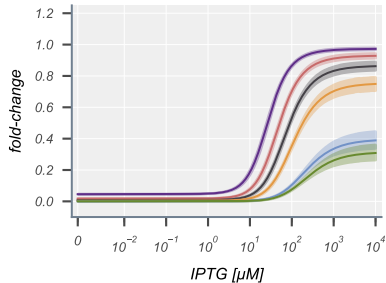
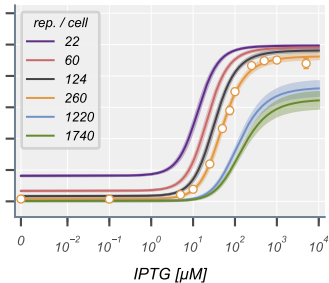


O1  $\Delta\epsilon_{RA} = -15.3 k_B T$



O2  $\Delta\epsilon_{RA} = -13.9 k_B T$



O3  $\Delta\epsilon_{RA} = -9.7 k_B T$

