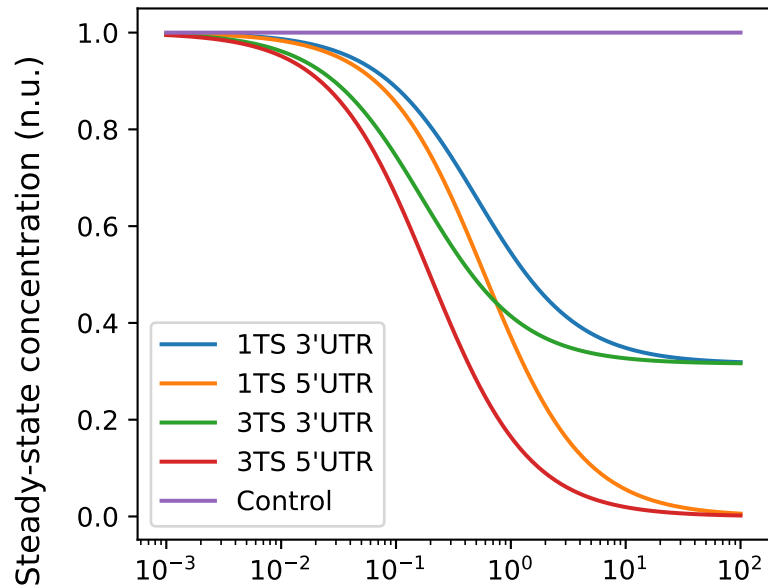
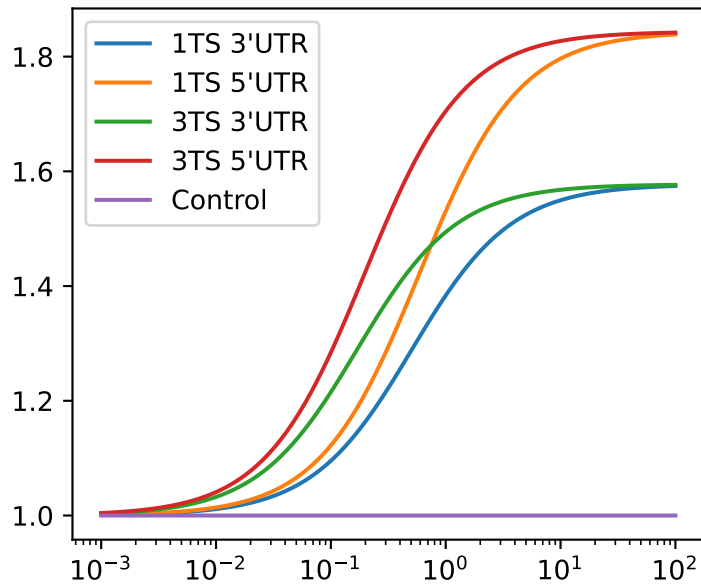


miRNA sensor (mKate)



Capacity monitor (EGFP)



miRNA sensor:miRNA binding constant η^+ ($\text{nM}^{-1} \text{h}^{-1}$)