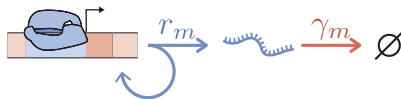
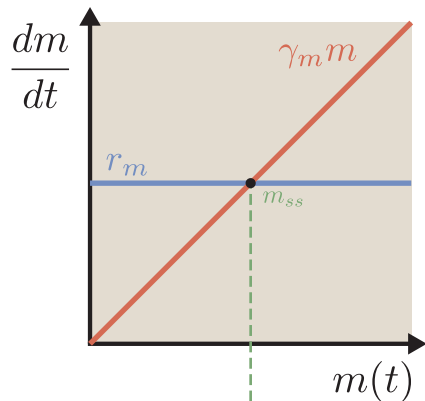


(A) kinetic scheme for mRNA production



(B) phase portrait of mRNA dynamics

$$\frac{dm}{dt} = r_m - \gamma_m m(t)$$



(C) mRNA dynamics

