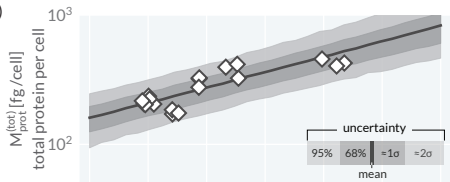


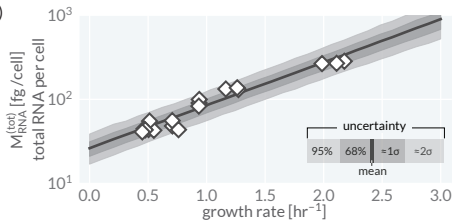
(A)

$$M_{\text{compartment}} = \phi_{\text{compartment}} M_{\text{prot}}^{(\text{tot})} + \underbrace{M_{\text{RNA}}^{(\text{tot})}}_{\text{(cytoplasm only)}}$$

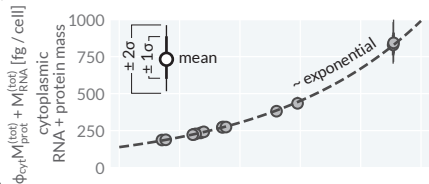
(B)



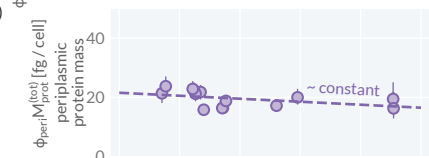
(C)



(D)



(E)



(F)

