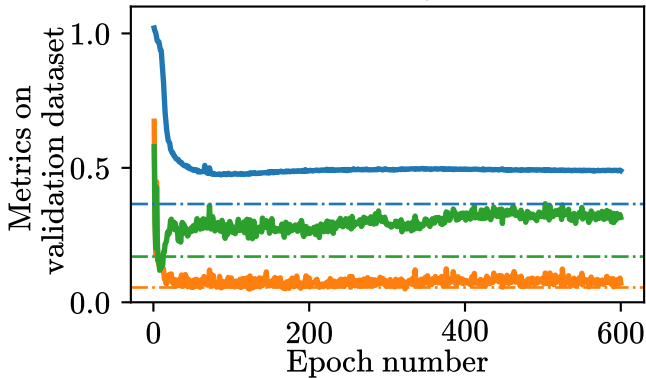


(a) $G(z, \bar{q}) = G_\phi(z, \bar{q})$



(b) $G(z, \bar{q}) = \tilde{S}^{\text{mean}}(\bar{q}) + G_\theta(z, \bar{q})$

