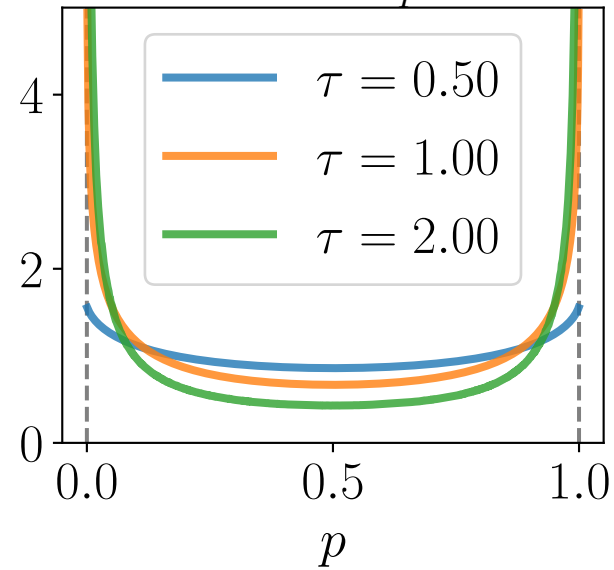


$$\mathbb{E}_{g_p, g_q} \frac{dz_p}{dp}$$



$$\text{Var}_{g_p, g_q} \frac{dz_p}{dp}$$

