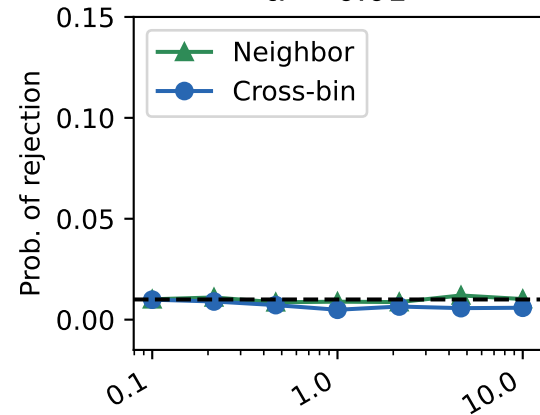
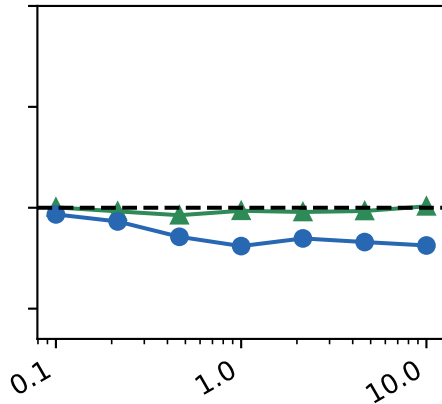


Setting 2:  $X = \phi(\gamma Z) + \text{noise}$

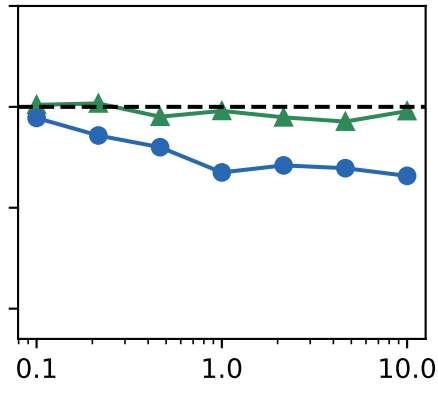
$\alpha = 0.01$



$\alpha = 0.05$



$\alpha = 0.1$



Strength of stochastic monotonicity  $\gamma$