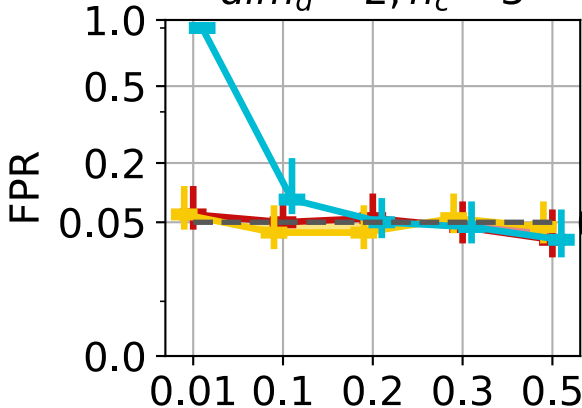
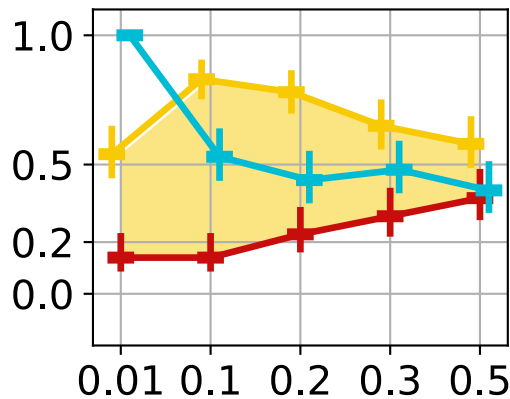
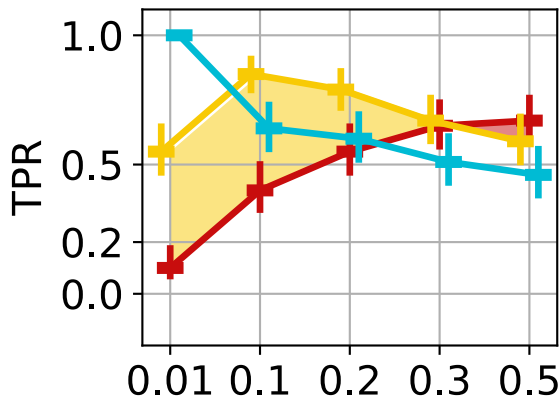
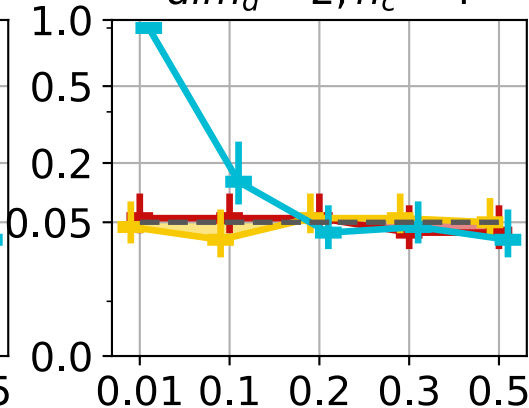


Confounder, $w = 0.5$, rank, $\dim_c = 1$

$\dim_d = 2, n_c = 3$



$\dim_d = 2, n_c = 4$



k_c