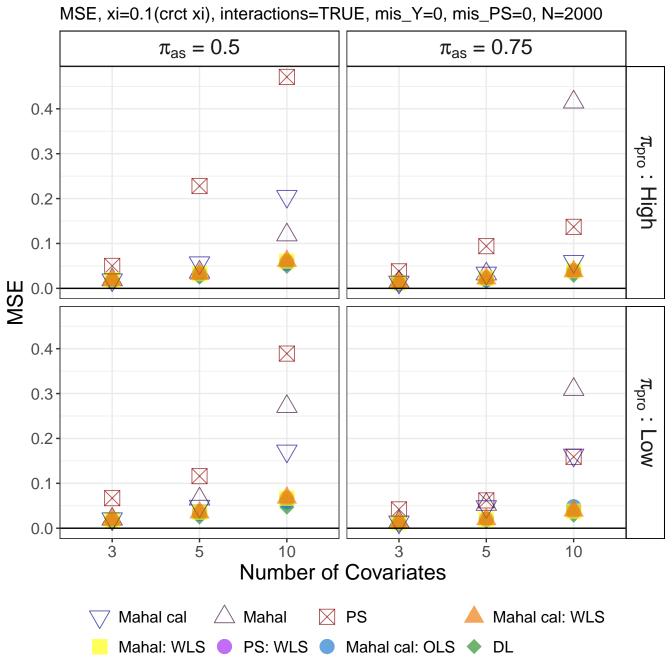


MSE, xi=0.05(crct xi), interactions=TRUE, mis_Y=0, mis_PS=0, N=2000 $\pi_{as} = 0.75$ $\pi_{\text{as}}=0.5$ 0.4 π_{pro} : High 0.3-0.2 0.1 MSE 0.0 \boxtimes 0.4 - 0.4 $\pi_{\mathsf{pro}}:\mathsf{Low}$ 0.3 0.2 0.1 0.0 5 5 3 10 10 **Number of Covariates** Mahal cal Mahal PS Mahal cal: WLS Mahal: WLS PS: WLS Mahal cal: OLS DL



MSE, xi=0.2(crct xi), interactions=TRUE, mis_Y=0, mis_PS=0, N=2000 $\pi_{as} = 0.5$ $\pi_{as} = 0.75$ 0.5^{-} \boxtimes 0.4 π_{pro} : High 0.3 0.2 0.1 **Б** 0.0 о 0.4 - π_{pro} : Low 0.3 0.2 0.1 0.0 5 5 3 10 10 **Number of Covariates** Mahal cal Mahal PS Mahal cal: WLS PS: WLS

Mahal cal: OLS

DL

Mahal: WLS

