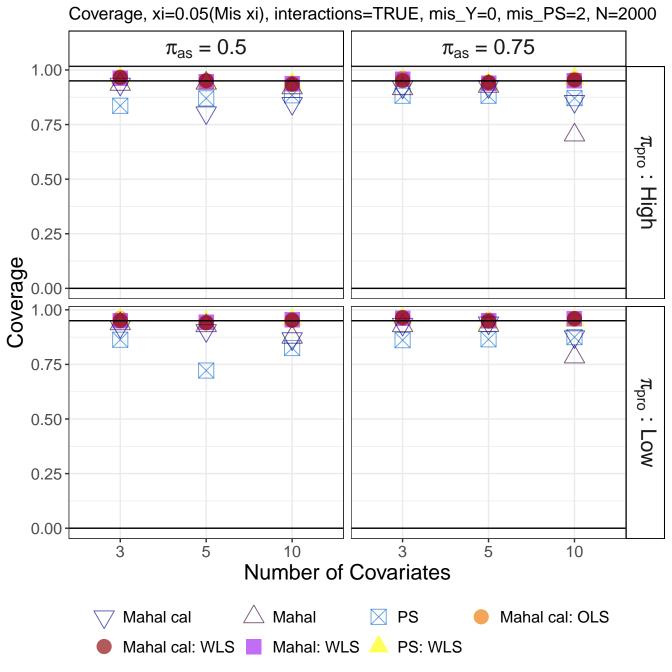
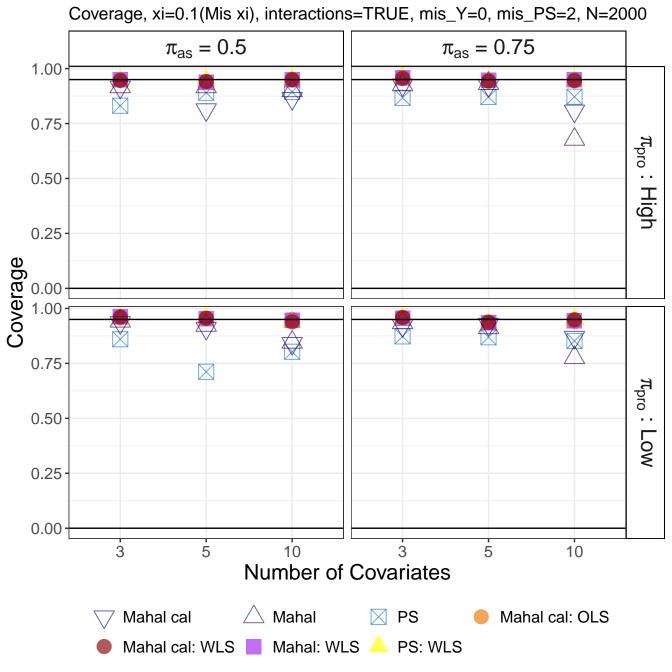
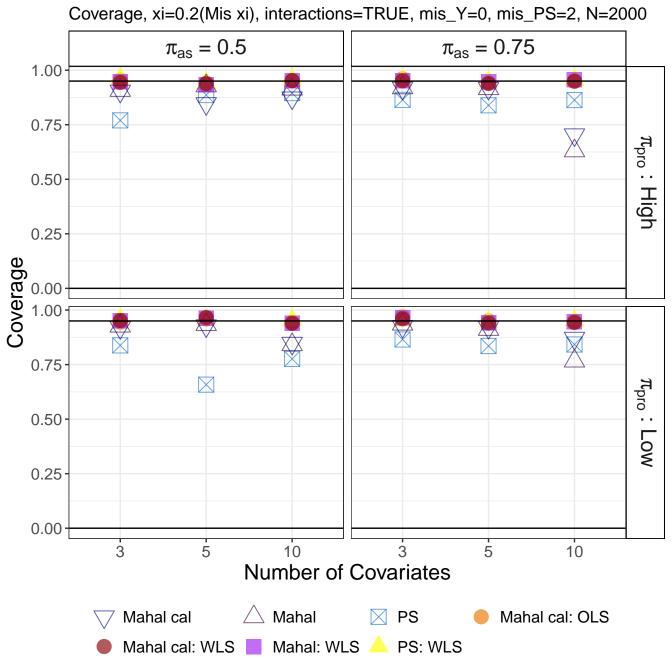
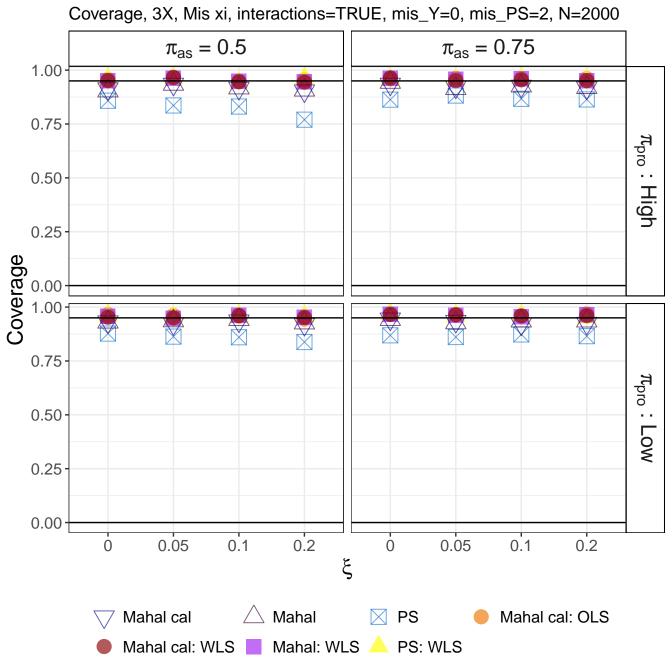
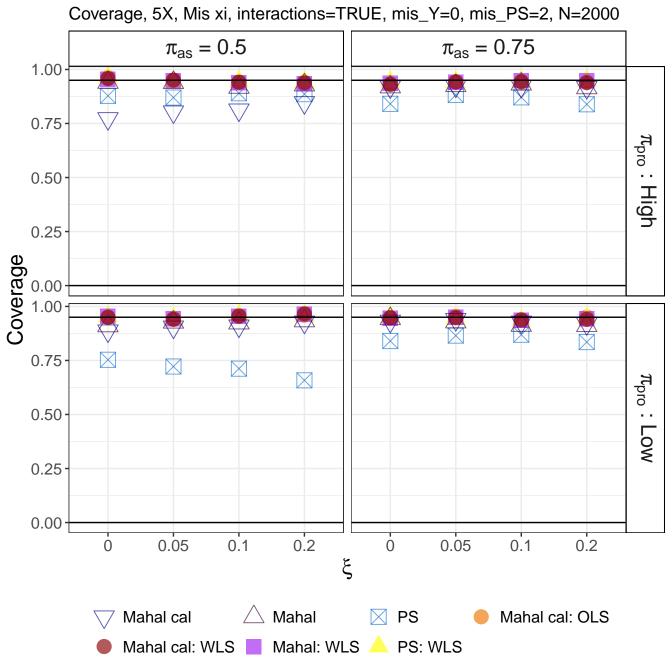
Coverage, xi=0(Mis xi), interactions=TRUE, mis\_Y=0, mis\_PS=2, N=2000  $\pi_{as} = 0.5$  $\pi_{as}=0.75$ 1.00 0.75 - $\pi_{\text{pro}}$  : High 0.50 -0.25 -Coverage 00.0 00.1 0.75 - $\pi_{pro}$  : Low 0.50 -0.25 -0.00 3 5 10 5 10 **Number of Covariates** Mahal cal Mahal PS Mahal cal: OLS Mahal: WLS PS: WLS Mahal cal: WLS











Coverage, 10X, Mis xi, interactions=TRUE, mis\_Y=0, mis\_PS=2, N=2000  $\pi_{as} = 0.5$  $\pi_{as}=0.75$ 1.00-0.75 - $\pi_{\mathsf{pro}}$  : High 0.50 -0.25 -Coverage 00.00 0.75 - $\pi_{pro}$  : Low 0.50 -0.25 -0.00 0.2 0.1 0.2 0.1 Ó Ó 0.05 0.05 ξ Mahal cal Mahal PS Mahal cal: OLS Mahal cal: WLS Mahal: WLS PS: WLS