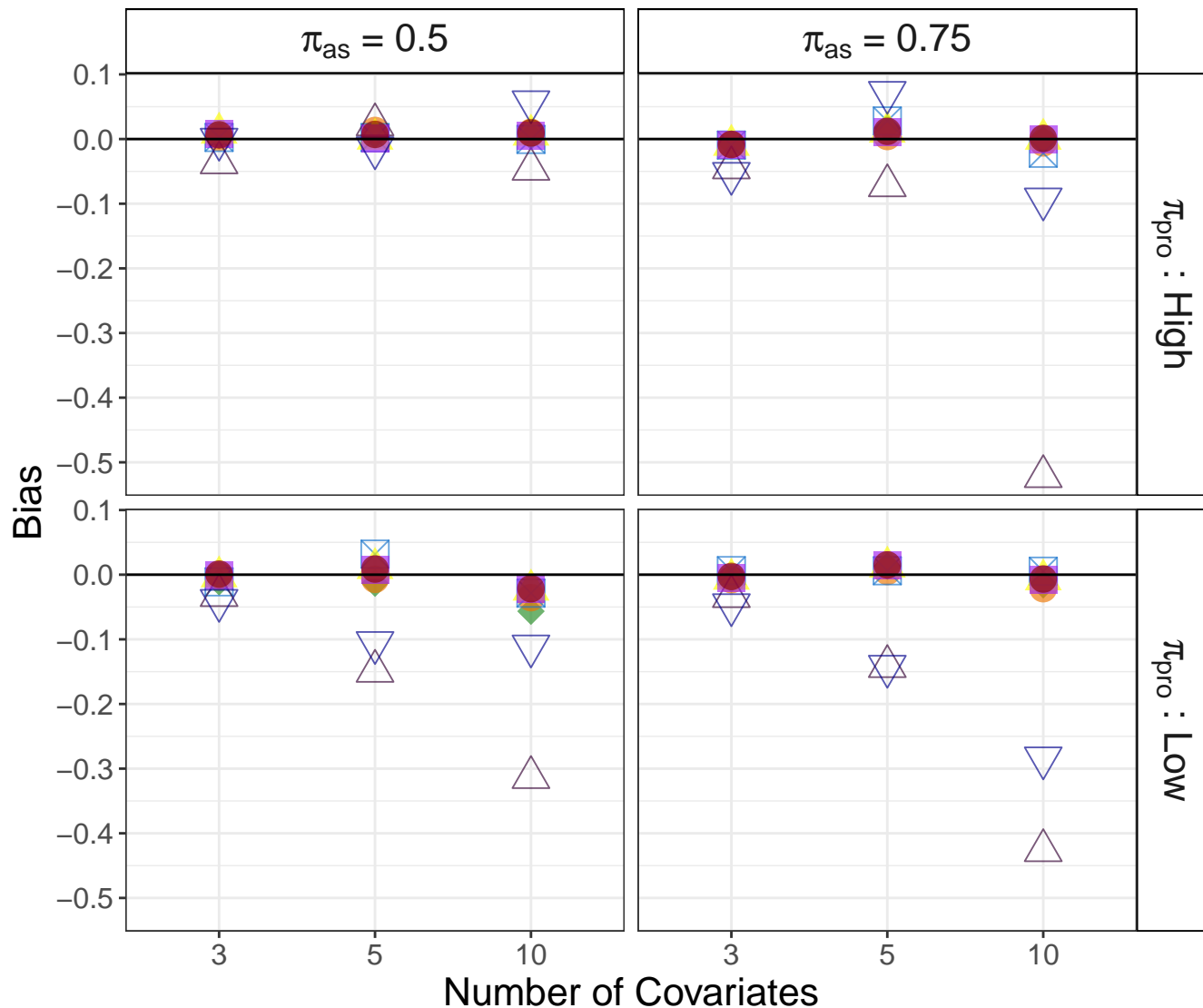
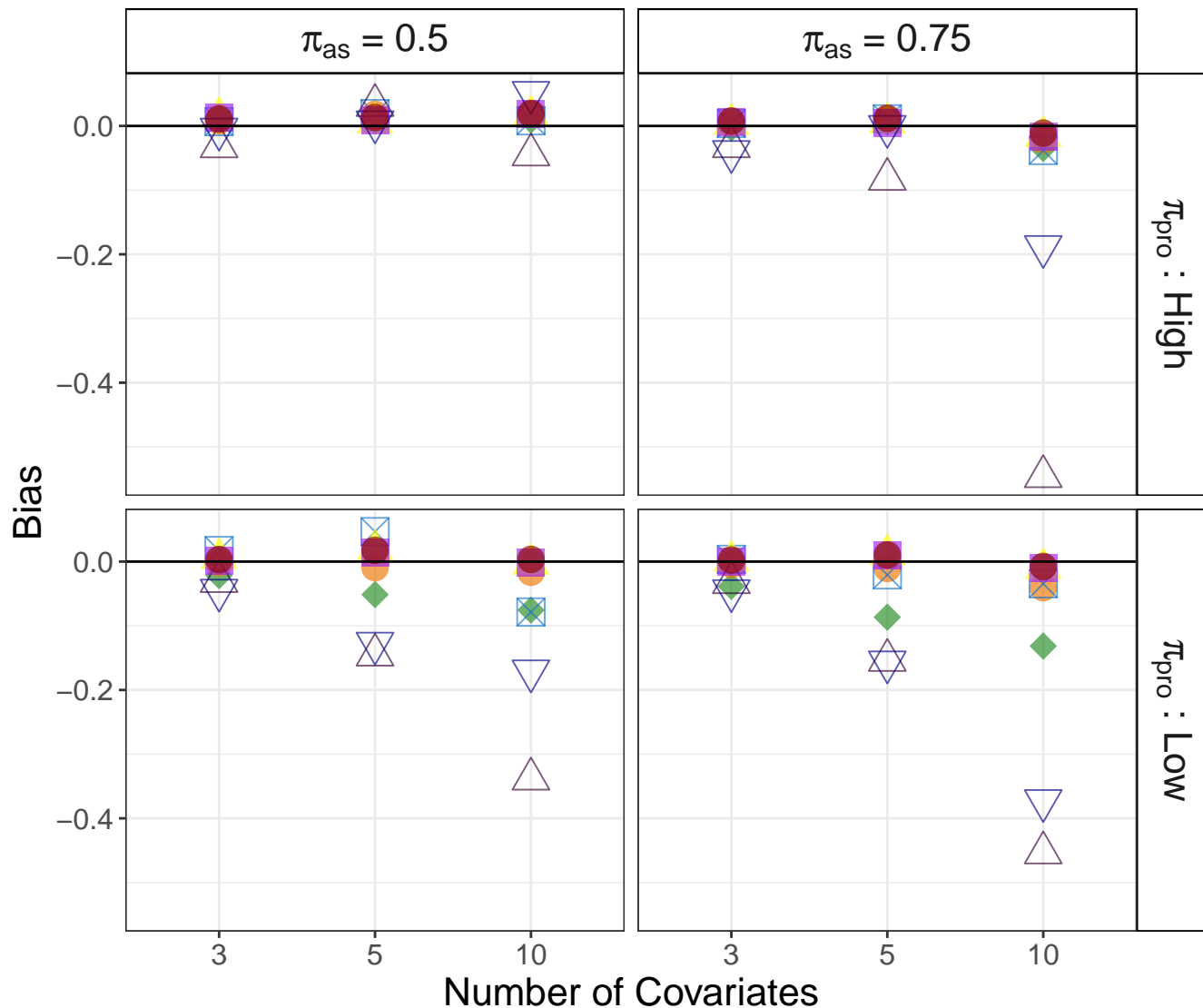


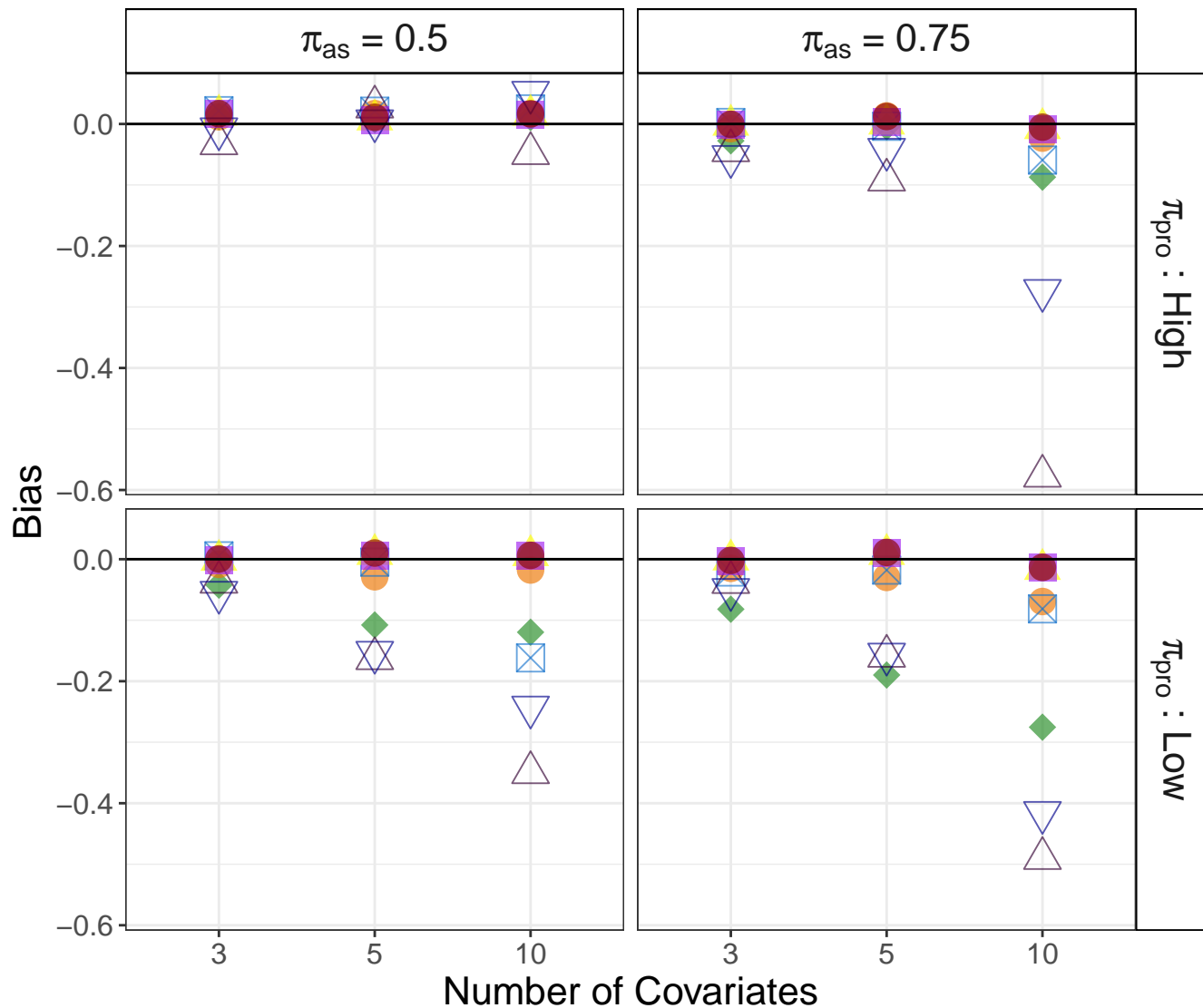
Bias, xi=0(Mis xi), interactions=TRUE, mis_Y=0, mis_PS=0, N=2000



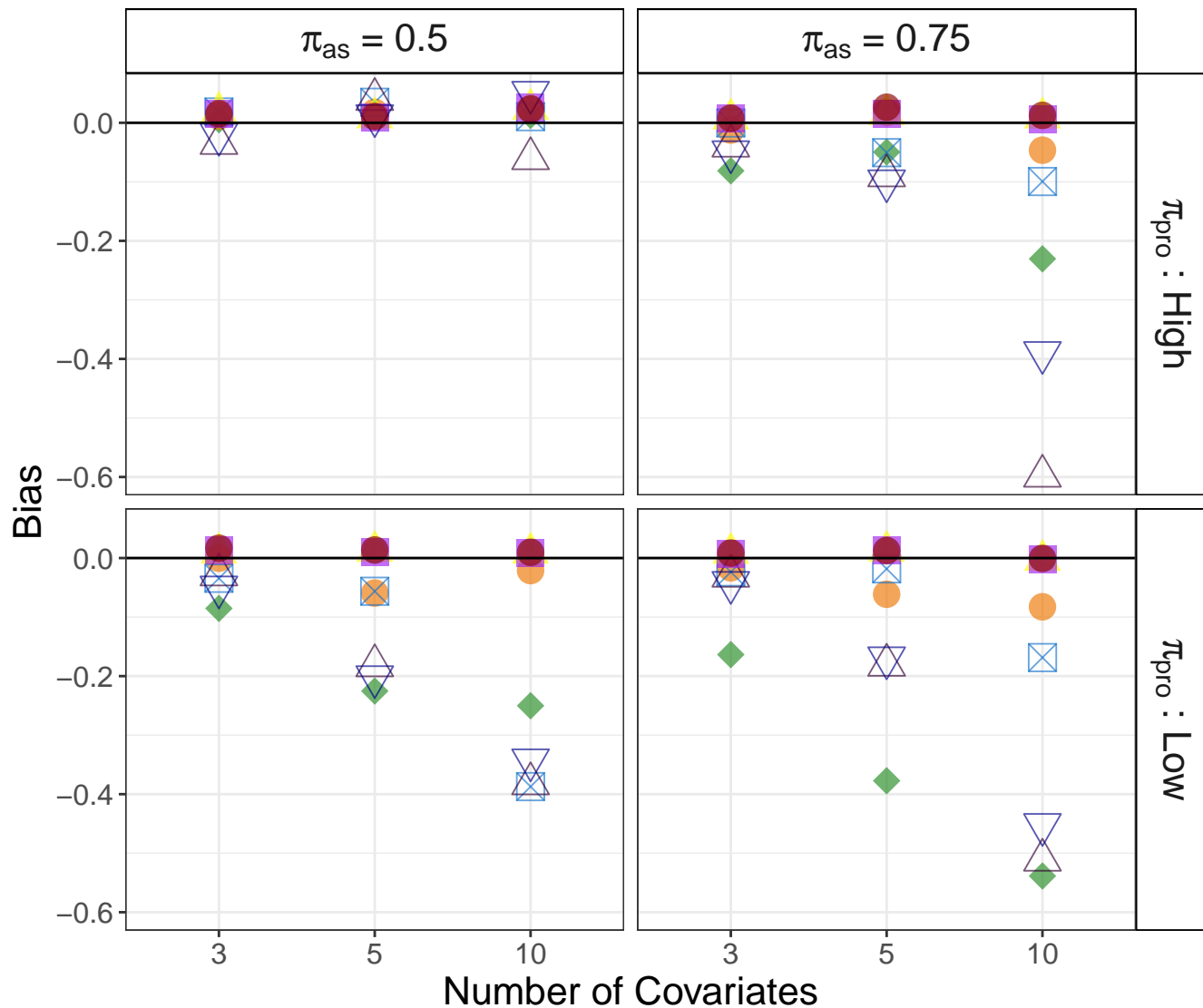
Bias, $\xi=0.05$ (Mis ξ), interactions=TRUE, mis_Y=0, mis_PS=0, N=2000



Bias, $\xi=0.1$ (Mis ξ), interactions=TRUE, mis_Y=0, mis_PS=0, N=2000



Bias, $\xi=0.2$ (Mis ξ), interactions=TRUE, mis_Y=0, mis_PS=0, N=2000



Bias, 3X, Mis xi, interactions=TRUE, mis_Y=0, mis_PS=0, N=2000

Bias

$\pi_{as} = 0.5$

$\pi_{as} = 0.75$

$\pi_{pro} : \text{High}$

$\pi_{pro} : \text{Low}$

0.00

-0.05

-0.10

-0.15

0.00

-0.05

-0.10

-0.15

0

0.05

0.1

0.2

0

0.05

0.1

0.2

ξ



Mahal cal



Mahal



PS



Mahal cal: OLS



Mahal cal: WLS



Mahal: WLS

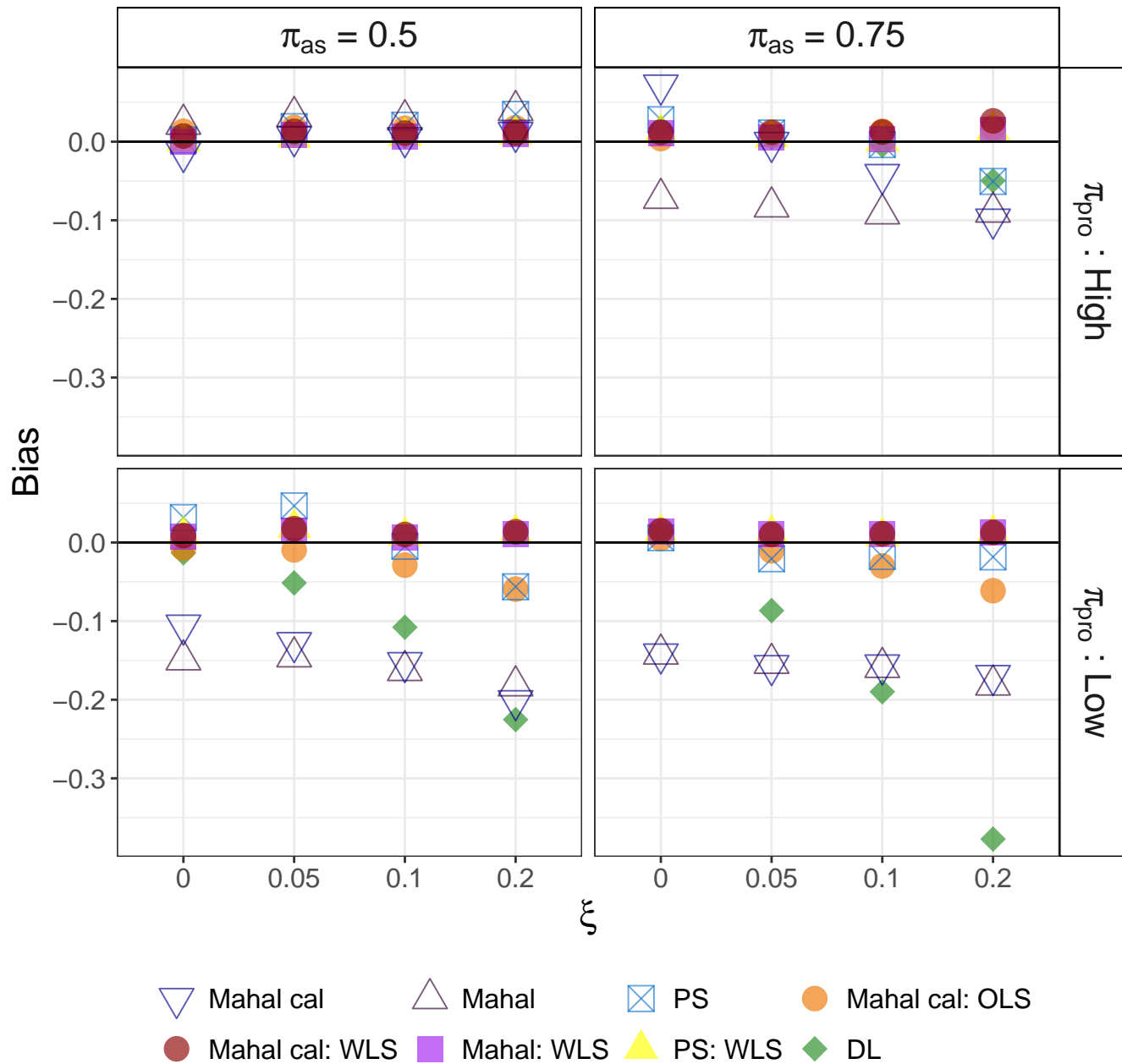


PS: WLS



DL

Bias, 5X, Mis xi, interactions=TRUE, mis_Y=0, mis_PS=0, N=2000



Bias, 10X, Mis xi, interactions=TRUE, mis_Y=0, mis_PS=0, N=2000

