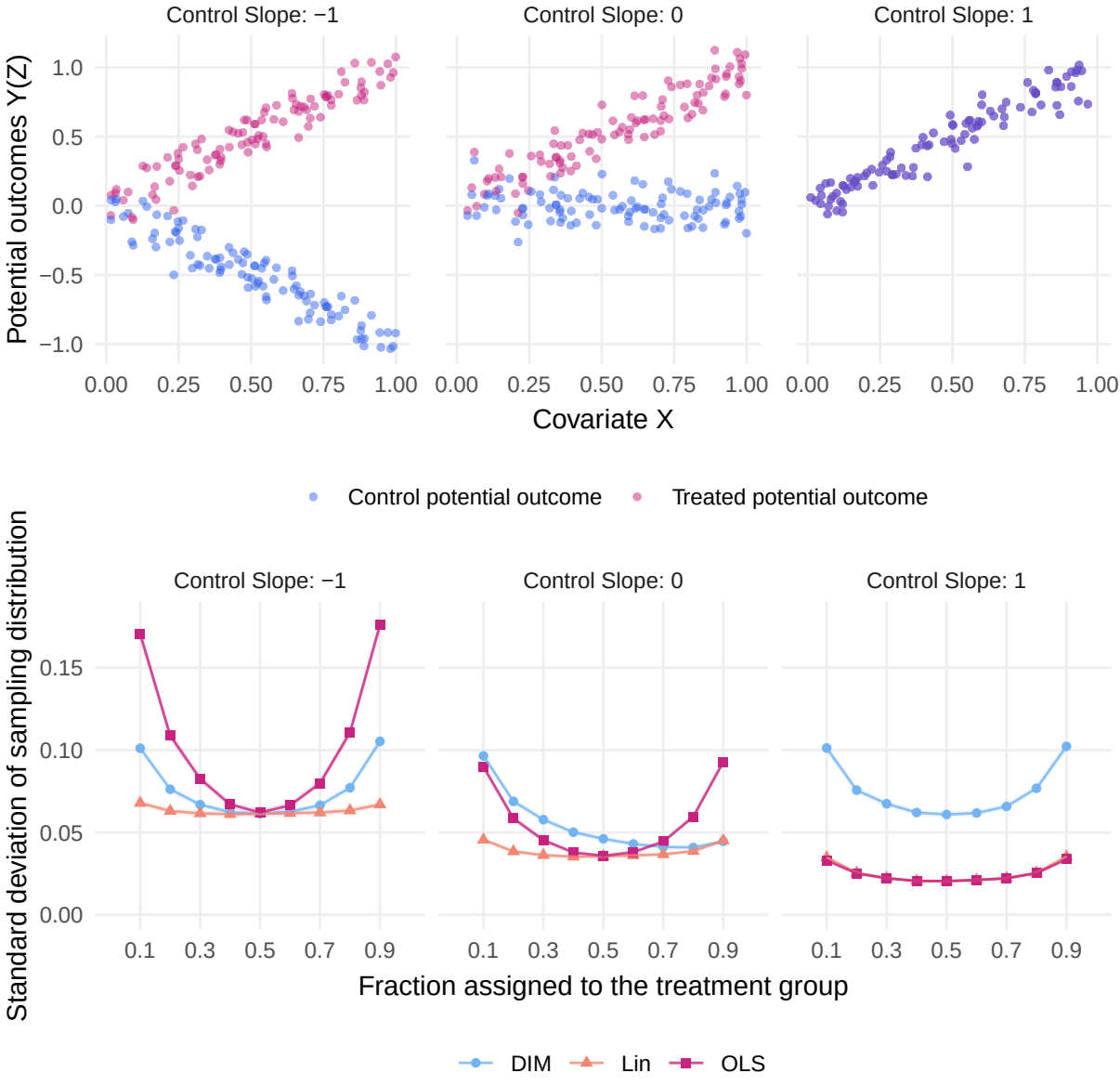
Control Slope: −1
Control Slope: 0
Control Slope: 1
Potential outcomes Y(Z)
1.0
0.5
0.0
−0.5
−1.0
0.00
0.25
0.50
0.75
1.00
Covariate X
Control potential outcome
Treated potential outcome
Control Slope: −1
Control Slope: 0
Control Slope: 1
Standard deviation of sampling distribution
0.15
0.10
0.05
0.00
0.1
0.3
0.5
0.7
0.9
Fraction assigned to the treatment group
DIM
Lin
OLS