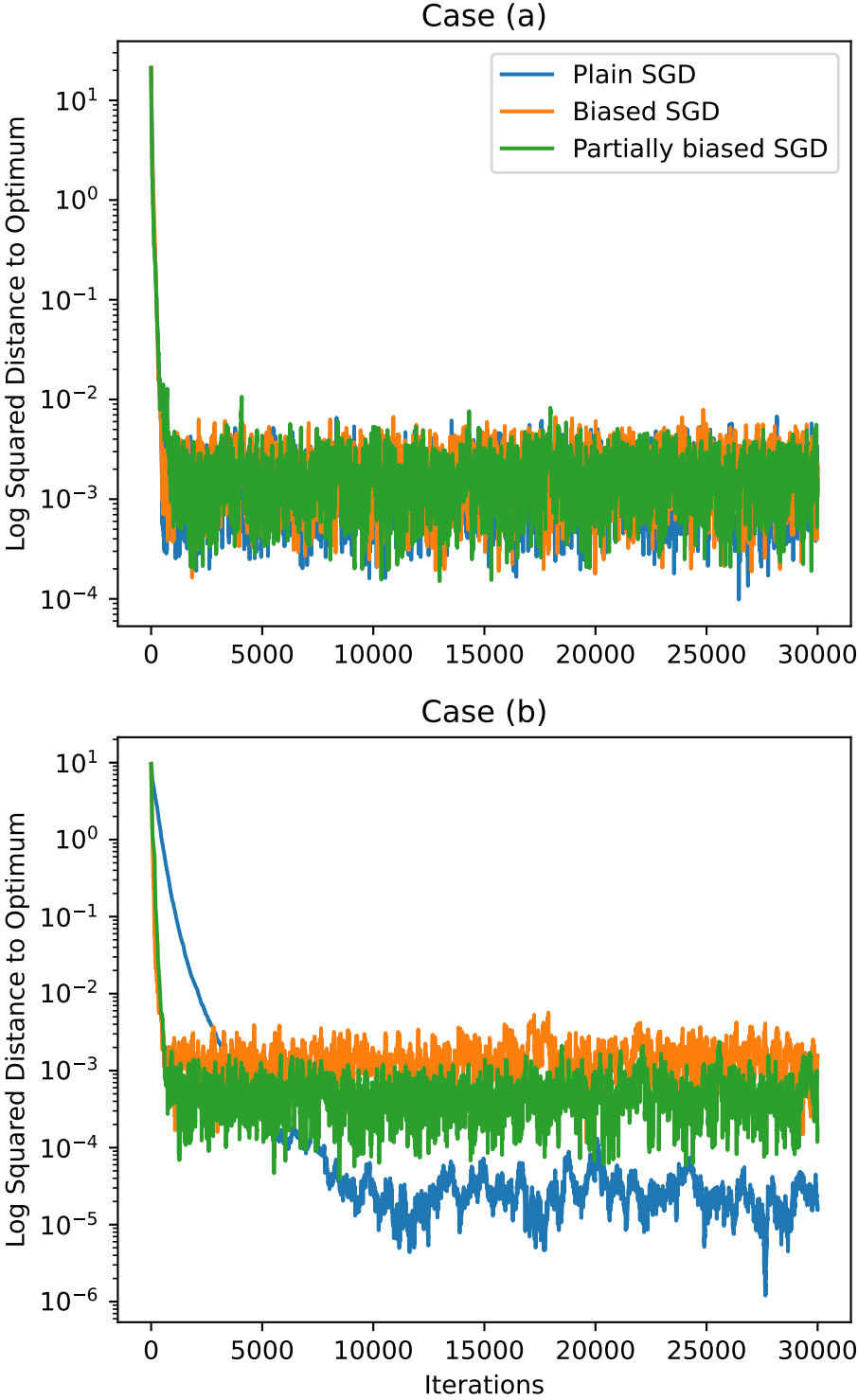
Case (a)
Plain SGD
Biased SGD
Partially biased SGD
Log Squared Distance to Optimum
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-3}
10^{-4}
0
5000
10000
15000
20000
25000
30000
Case (b)
Log Squared Distance to Optimum
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
0
5000
10000
15000
20000
25000
30000
Iterations