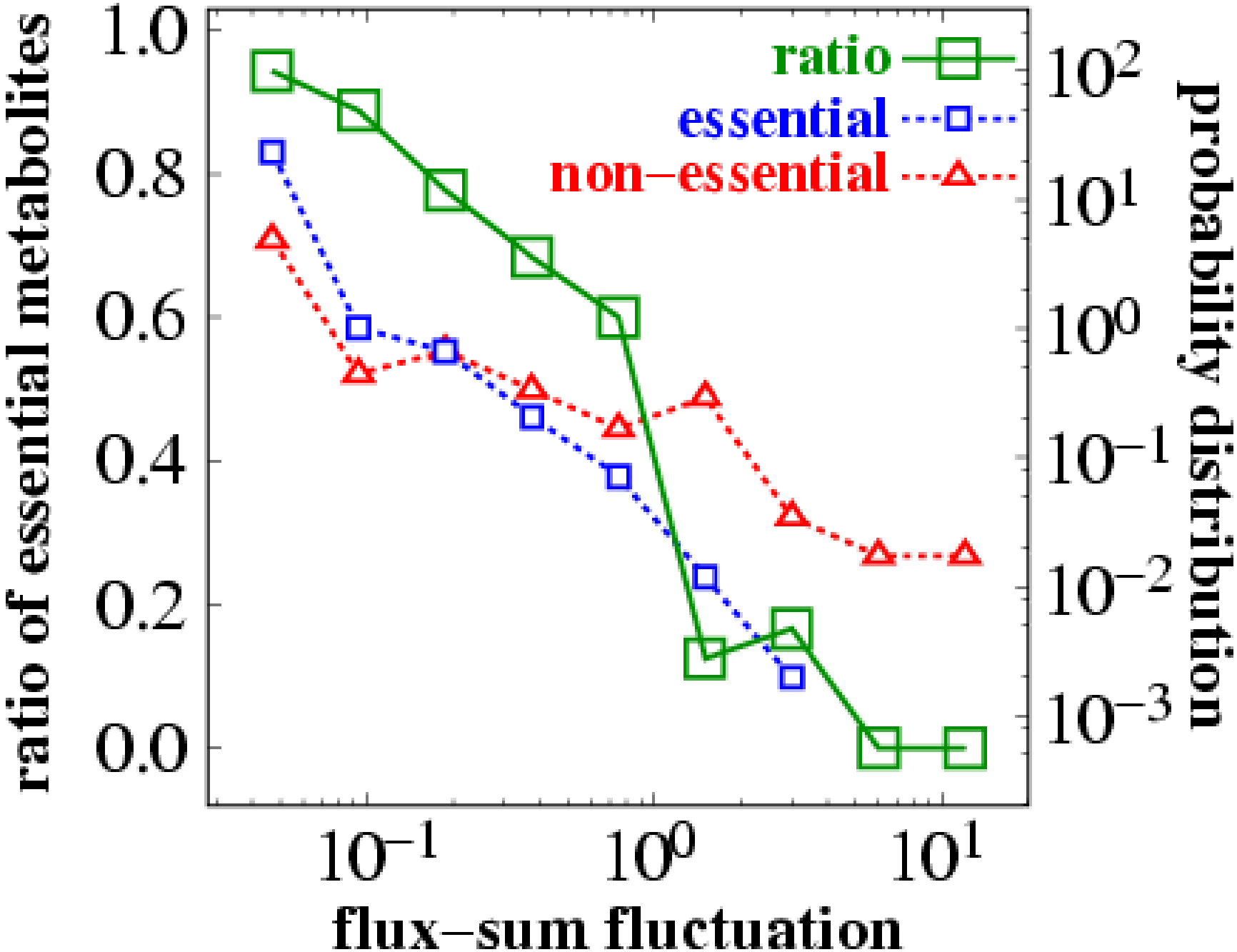
ratio
essential
non−essential
ratio of essential metabolites
probability distribution
flux−sum fluctuation
1.0
0.8
0.6
0.4
0.2
0.0
10^{2}
10^{1}
10^{0}
10^{-1}
10^{-2}
10^{-3}
10^{-1}
10^{0}
10^{1}