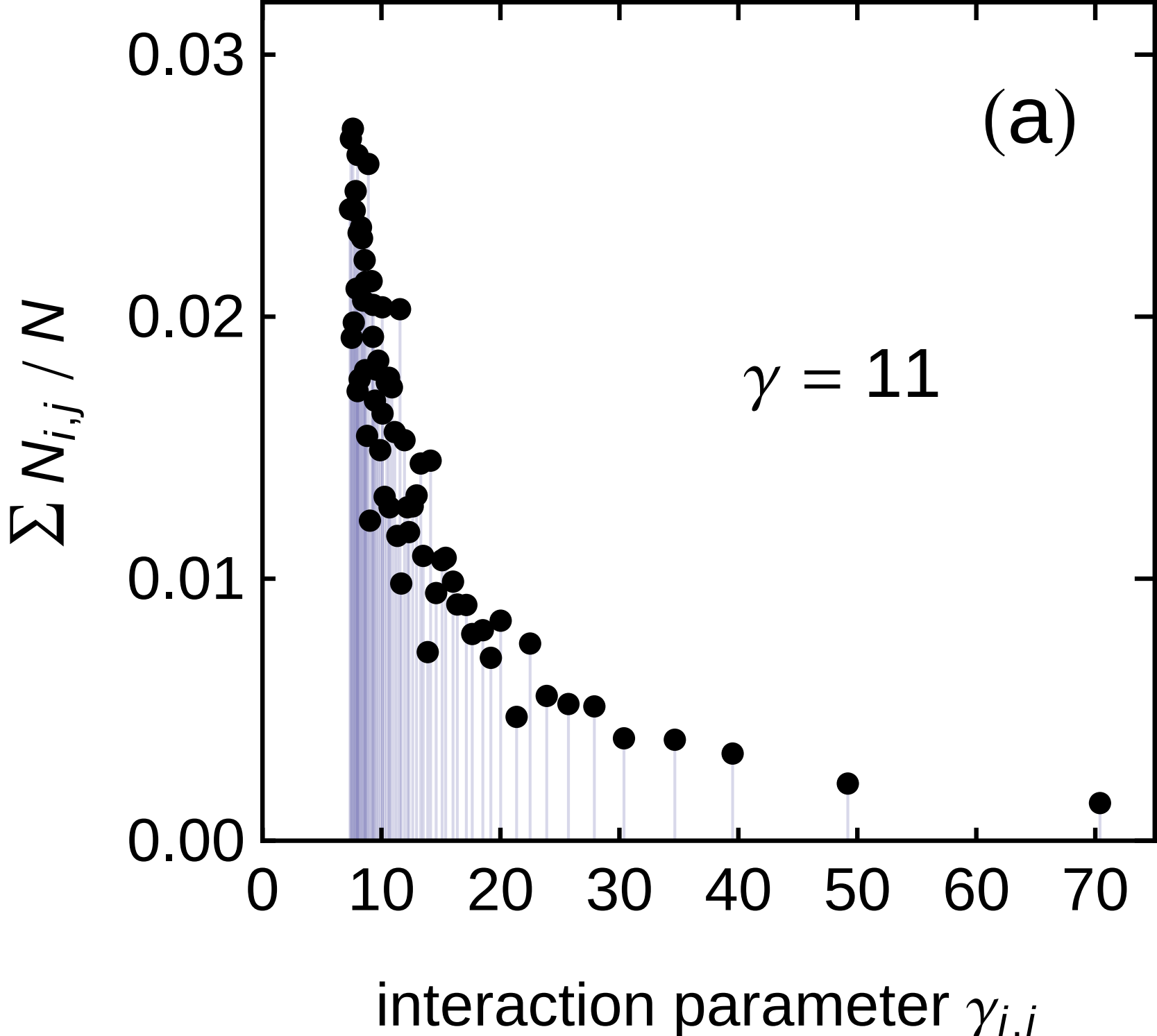
(a)
$\gamma = 11$
$\sum N_{i,j} / N$
0.03
0.02
0.01
0.00
0
10
20
30
40
50
60
70
interaction parameter $\gamma_{i,j}$