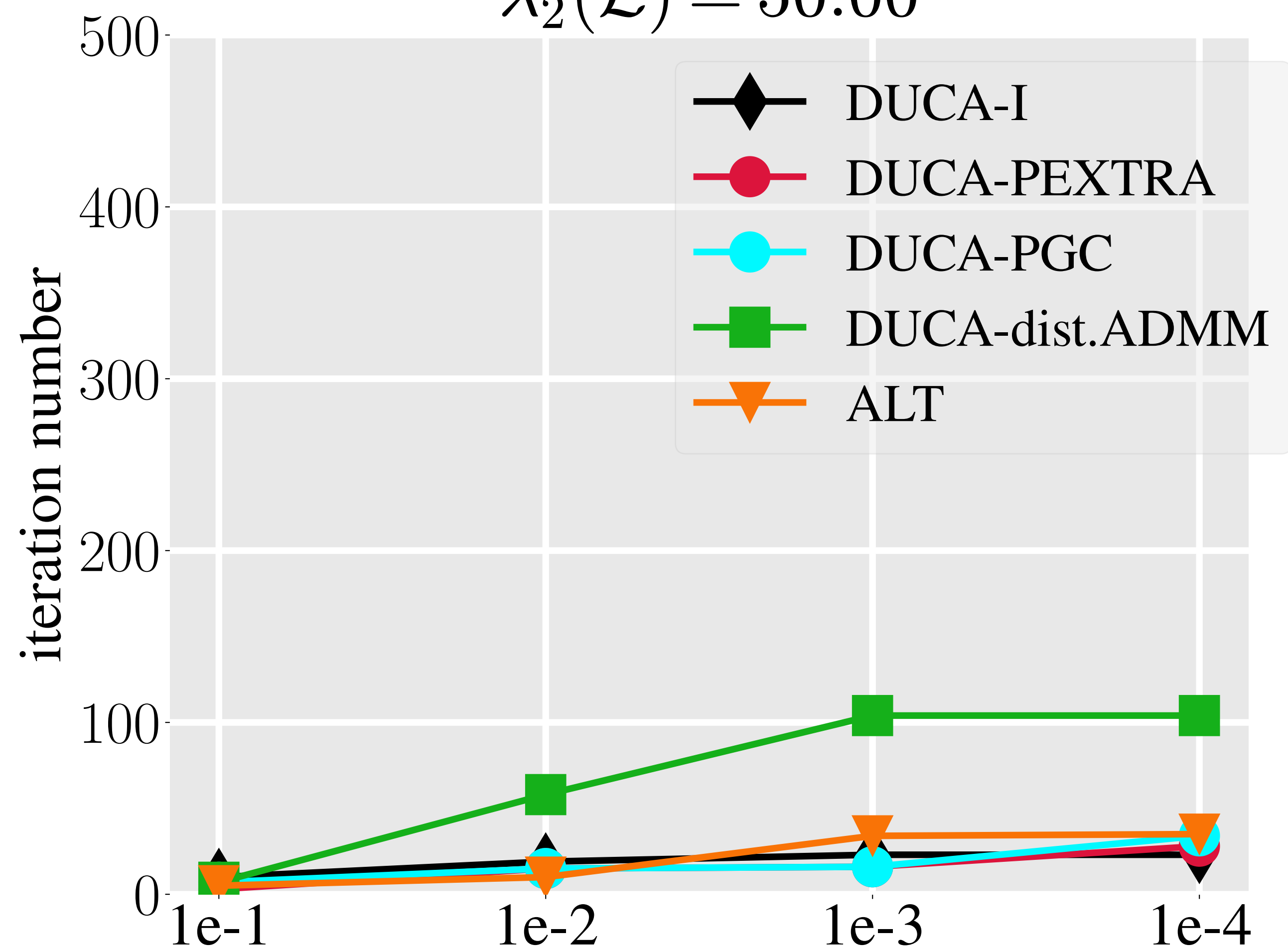


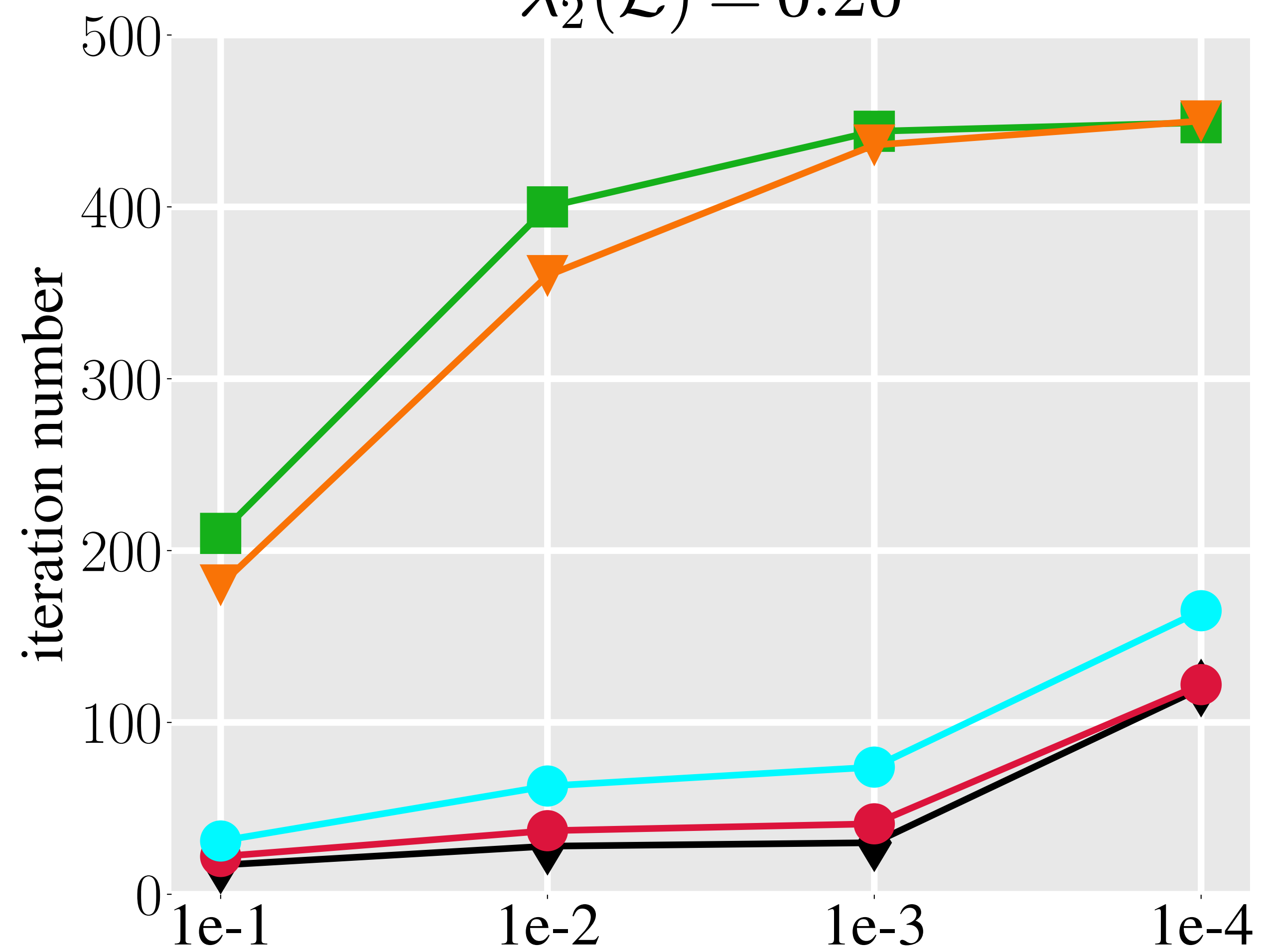
Complete Graph

$\lambda_2(\mathcal{L}) = 50.00$



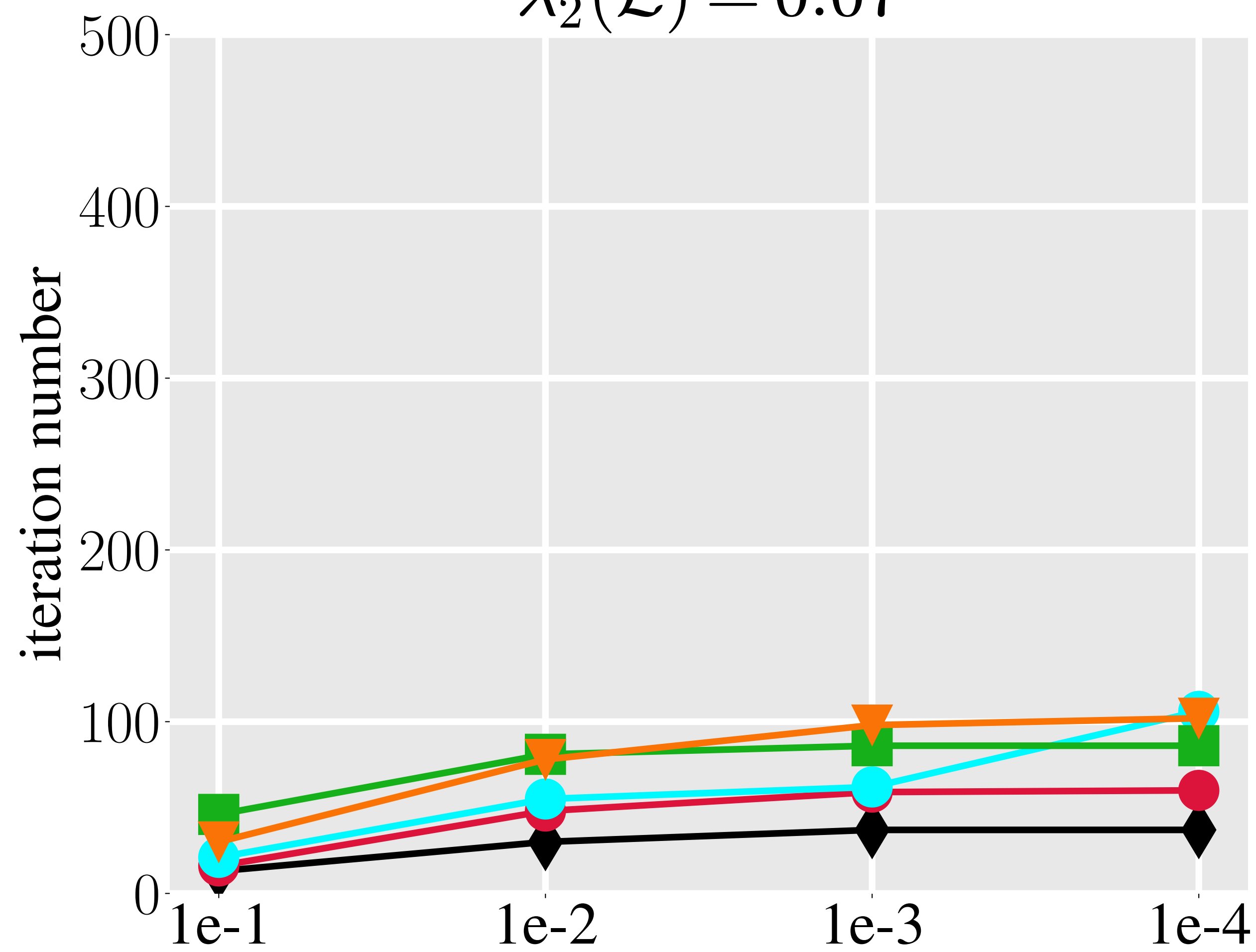
Geometric Random Graph

$\lambda_2(\mathcal{L}) = 0.20$



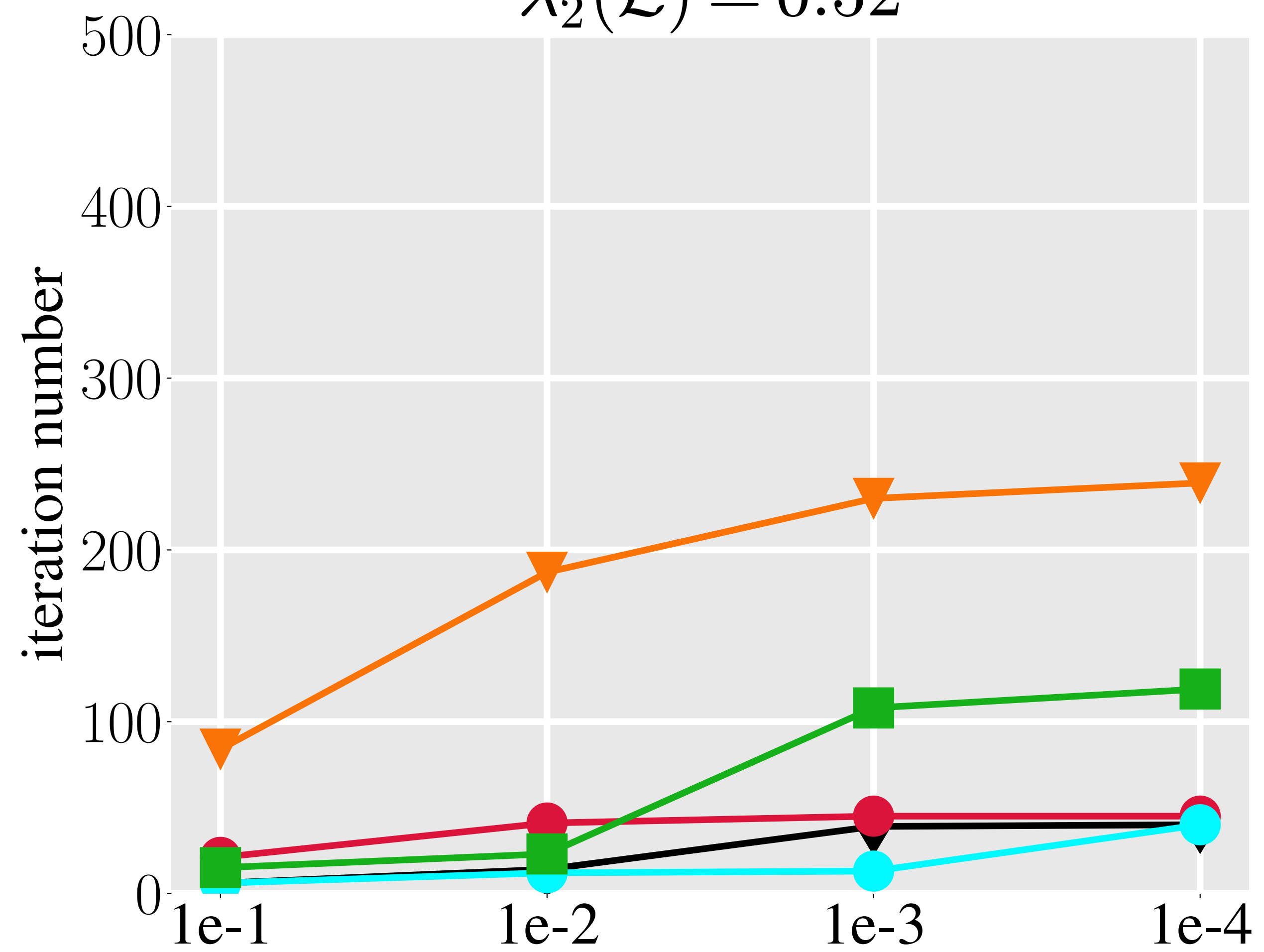
Two Clusters

$\lambda_2(\mathcal{L}) = 0.07$



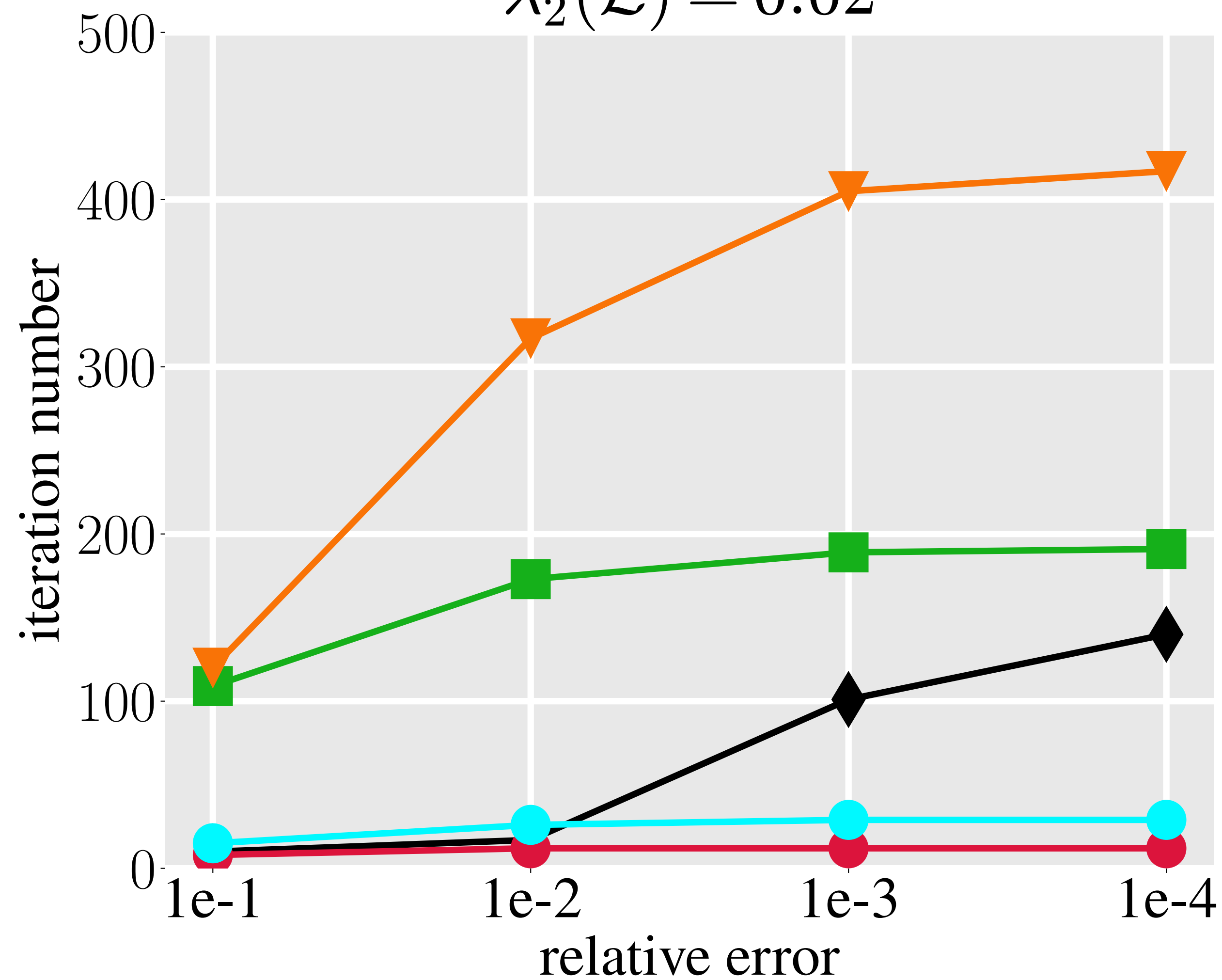
Erdős-Rényi Random Graph

$\lambda_2(\mathcal{L}) = 0.52$



Ring Graph

$\lambda_2(\mathcal{L}) = 0.02$



Random Tree

$\lambda_2(\mathcal{L}) = 0.01$

