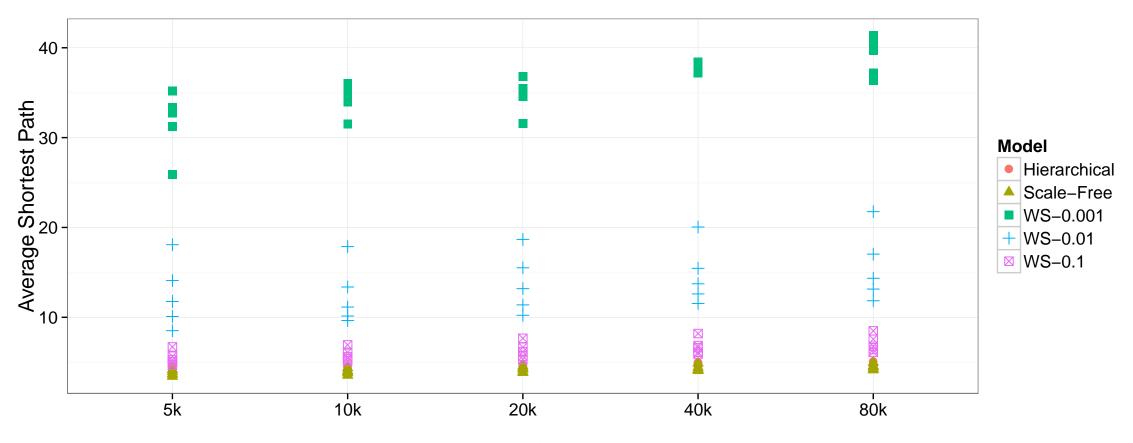The average shortest path in the topologies