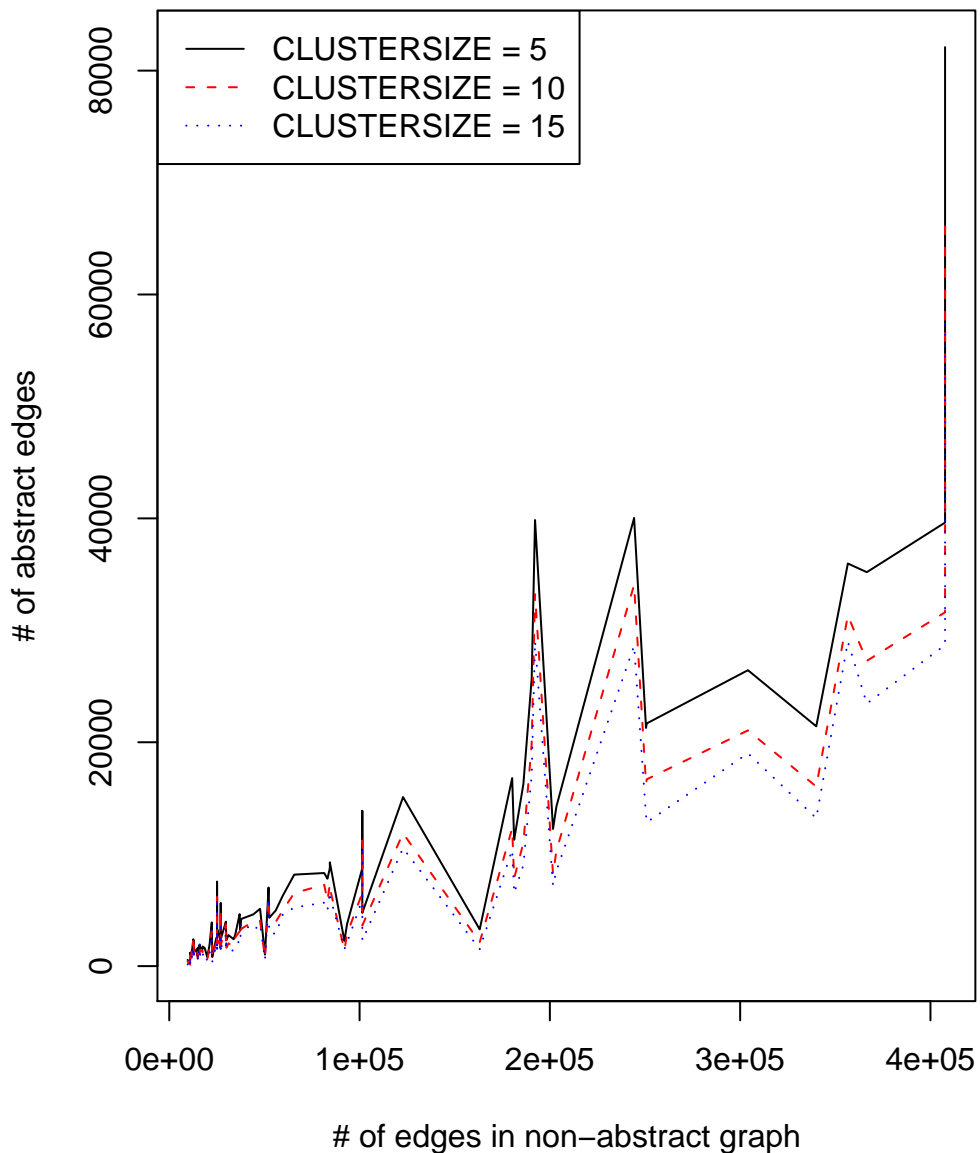**Size of abstract graph (Edges) (AQ = High)**

Size of abstract graph (Edges) (AQ = Low)

Left panel:
- Y-axis: # of abstract edges
- X-axis: # of edges in non−abstract graph
- Legend: CLUSTERSIZE = 5, CLUSTERSIZE = 10, CLUSTERSIZE = 15

Right panel:
- Y-axis: # of abstract edges
- X-axis: # of edges in non−abstract graph
- Legend: CLUSTERSIZE = 5, CLUSTERSIZE = 10, CLUSTERSIZE = 15