

Table 2: Average server execution time reported by MySQL server vs Neo4j server
over 5 runs for each query

Query ID	Average server execution time reported by MySQL server over 5 runs for each query (ms)	Average server execution time reported by Neo4j server over 5 runs for each query (ms)
Q1	105.4	129.4
Q2	428	364
Q3	72.6	112
Q4	8.8, 9	20,17.6
Q5	211	20
Q6	11	10.2
Q7	100.4	17.6
Q8	108	31.6
Q9	252	132.2