

| Algorithm | δ | Edges (in K) | Weight $\overline{wt(MST)}$ | Degree | Shortest path queries (in K) |
|---------------------------|----------|---------------------|---------------------------------------|---------------|-------------------------------------|
| Path-Greedy | - | 35.6 | 10 | 17 | 31996 |
| δ -Greedy | 1.1 | 35.6 | 10 | 17 | 254 |
| δ -Greedy | 1.0896 | 37.8 | 12 | 18 | 242 |
| δ -Greedy | 1.048 | 51.6 | 19 | 23 | 204 |
| θ -Graph | - | 376.6 | 454 | 149 | - |
| Greedy on θ -Graph | 1.0896 | 37.8 | 12 | 18 | 3005 |
| Greedy on θ -Graph | 1.048 | 52 | 19 | 23 | 693 |
| Gap-Greedy | - | 51.6 | 19 | 23 | 326 |