

| <b>Indexing</b>               | <b>Total<br/>Time<br/>(T T)<br/>(Mins)</b> | <b>T T-<br/>Instance<br/>Startup<br/>Time<br/>(Mins)</b> | <b>Total<br/>Migration<br/>Time<br/>(Mins)</b> | <b>Number<br/>of<br/>Nodes</b> | <b>Min<br/>Migration<br/>Time<br/>(Secs)</b> | <b>Max<br/>Migration<br/>Time<br/>(Secs)</b> | <b>Avg.<br/>Migration<br/>Time per<br/>Node<br/>(Secs)</b> |
|-------------------------------|--|--|--|--------------------------------|--|--|--|
| <b>Bx-Tree</b>                | 175  | 125.35   | 13.39  | 16                             | 46.56563                                     | 71.59475                                     | 50.213   |
| <b>Dynamic<br/>Hashing:</b>   |  |  |  |                                |  |  |  |
| <b>a) 100<br/>recs/bucket</b> | 181  | 130.57   | 13.18  | 15                             | 47.53837                                     | 72.77348                                     | 52.720   |
| <b>b) 300<br/>recs/bucket</b> | 145  | 114.22   | 13.49  | 16                             | 45.89005                                     | 68.85289                                     | 50.588   |
| <b>c) 500<br/>recs/bucket</b> | 201  | 163.26   | 18.64  | 16                             | 52.52732                                     | 103.7158                                     | 69.900   |
| <b>Bloom Filter</b>           | 207  | 170.83   | 13.35  | 16                             | 48.14372                                     | 73.02156                                     | 50.063   |