# 4 Nodes (3 workers + 1 master)

## Citus

| Number of clients | Transaction/client | Total transactions | Throughput | Latency |
| --- | --- | --- | --- | --- |
| 200 | 5 | 1000 | 471.639158 | 424.053 |
| 100 | 20,000 | 1123.766470 | 177.973 |
| 200 | 40,000 | 1292.367022 | 154.755 |
| 300 | 60,000 | 1226.427627 | 163.075 |
| 400 | 80,000 | 1262.852723 | 158.372 |
| 500 | 100,000 | 1310.095712 | 152.661 |

## 

## 

## Yugabyte

| Number of clients | Transaction/client | Total transactions | Throughput | Latency |
| --- | --- | --- | --- | --- |
| 200 | 5 | 1000 | 213.829646 | 935.324 |
| 100 | 20,000 | 721.554942 | 277.179 |
| 200 | 40,000 | 673.281852 | 297.052 |
| 300 | 60,000 | 692.448094 | 288.830 |
| 400 | 80,000 | 688.156125 | 290.632 |
| 500 | 100,000 | 675.655748 | 296.009 |

# 

# 6 Nodes (5 workers + 1 master)

## Citus

| Number of clients | Transaction/client | Total transactions | Throughput | Latency |
| --- | --- | --- | --- | --- |
| 200 | 5 | 1000 | 394.871254 | 506.494 |
| 100 | 20,000 | 1044.192579 | 191.536 |
| 200 | 40,000 | 1165.796793 | 171.556 |
| 300 | 60,000 | 1182.776620 | 169.094 |
| 400 | 80,000 | 1206.697272 | 165.742 |
| 500 | 100,000 | 1203.784921 | 166.143 |

## 

## Yugabyte

| Number of clients | Transaction/client | Total transactions | Throughput | Latency |
| --- | --- | --- | --- | --- |
| 200 | 5 | 1000 | 155.337079 | 1287.523 |
| 100 | 20,000 | 469.197094 | 426.260 |
| 200 | 40,000 | 520.186345 | 384.478 |
| 300 | 60,000 | 552.517614 | 361.979 |
| 400 | 80,000 | 553.977984 | 361.025 |
| 500 | 100,000 | 534.332204 | 374.299 |

# 

# 8 Nodes (7 workers + 1 master)

## Citus

| Number of clients | Transaction/client | Total transactions | Throughput | Latency |
| --- | --- | --- | --- | --- |
| 200 | 5 | 1000 | 358.620630 | 557.692 |
| 100 | 20,000 | 958.088009 | 208.749 |
| 200 | 40,000 | 1077.533753 | 185.609 |
| 300 | 60,000 | 1094.664666 | 182.704 |
| 400 | 80,000 | 1028.940495 | 194.375 |
| 500 | 100,000 | 1015.984030 | 196.853 |

## 

## Yugabyte

| Number of clients | Transaction/client | Total transactions | Throughput | Latency |
| --- | --- | --- | --- | --- |
| 200 | 5 | 1000 | 163.620650 | 1222.340 |
| 100 | 20,000 | 445.251131 | 449.185 |
| 200 | 40,000 | 479.992485 | 416.673 |
| 300 | 60,000 | 486.102870 | 411.436 |
| 400 | 80,000 | 478.171647 | 418.260 |
| 500 | 100,000 | 480.593830 | 416.152 |