|  | **Scale Factor (GB)** | |  |
| --- | --- | --- | --- |
| **Variable** | **0.1**  N = 1,0001 | **1**  N = 1,0001 | **p-value**2 |
| **SELECT\_cols** | 6 [1, 109] | 6 [1, 112] | 0.2 |
| **SELECT\_non\_aggr\_func** | 2 [0, 36] | 2 [0, 39] | 0.5 |
| **SELECT\_SUBSTR** | 315 (32%) | 309 (31%) | 0.8 |
| **SELECT\_date\_func** | 202 (20%) | 222 (22%) | 0.3 |
| **SELECT\_aggr\_func** | 2 [0, 10] | 2 [0, 10] | 0.3 |
| **FROM\_join\_paths** | 2 [1, 3] | 2 [1, 3] | 0.084 |
| **WHERE\_predicates** | 3 [0, 9] | 3 [0, 9] | >0.9 |
| **WHERE\_pkey\_attribs** | 0 [0, 2] | 0 [0, 2] | 0.7 |
| **WHERE\_\_between** | 378 (38%) | 383 (38%) | 0.8 |
| **WHERE\_\_in** | 389 (39%) | 406 (41%) | 0.4 |
| **WHERE\_\_like** | 184 (18%) | 172 (17%) | 0.5 |
| **WHERE\_non\_aggr\_func** | 327 (33%) | 289 (29%) | 0.066 |
| **WHERE\_func\_\_date** | 119 (12%) | 105 (11%) | 0.3 |
| **GROUP\_BY\_cols** | 2 [0, 9] | 2 [0, 10] | 0.6 |
| **HAVING\_non\_scalar\_subq** | 1 [0, 3] | 1 [0, 3] | 0.4 |
| **HAVING\_scalar\_subq** | 1 [0, 3] | 1 [0, 3] | 0.010 |
| **ORDER\_BY\_cols** | 1 [0, 5] | 1 [0, 6] | >0.9 |
| **limit** | 491 [1, 1,000] | 506 [2, 1,000] | 0.9 |
| **offset** | 0 [0, 999] | 70 [0, 995] | 0.038 |
| 1Median [Min, Max]; n (%) | | | |
| 2Wilcoxon rank sum test; Pearson's Chi-squared test | | | |