**Table of Result**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Request** | **Probe 10 000 tuple** | **Probe 10 000 000 tuple** | **Add additional index** | **Improve** |
| 1st simple request | cost=177.00..177.01 | cost=104594.94..104594.95 | cost=10.83..10.84 | 9 658 times |
| 2nd simple request | cost=189.17..189.18 | cost=113149.54..113149.55 | cost=113145.74..113145.75 | 1,000032 times  Not affected |
| 3rd simple request | cost=208.45..208.46 | cost=121128.60..121128.61 | cost=63345.64..63345.65 | 1,912185274 times |
| 4th complex request | cost=573.15..3460.71 | cost=656654.86..3934122.52 | cost=656629.15..3934254.82 | 1,000039 times  Not affected |
| 5th complex request | cost=0.57..199.63 | cost=1000.87..110550.78 | cost=1.30..29.40 | 769,9 times |
| 6th complex request | cost=0.72..388.14 | cost=1000.87..197577.95 | cost=216.25..60754.47 | 4,628300578 times |