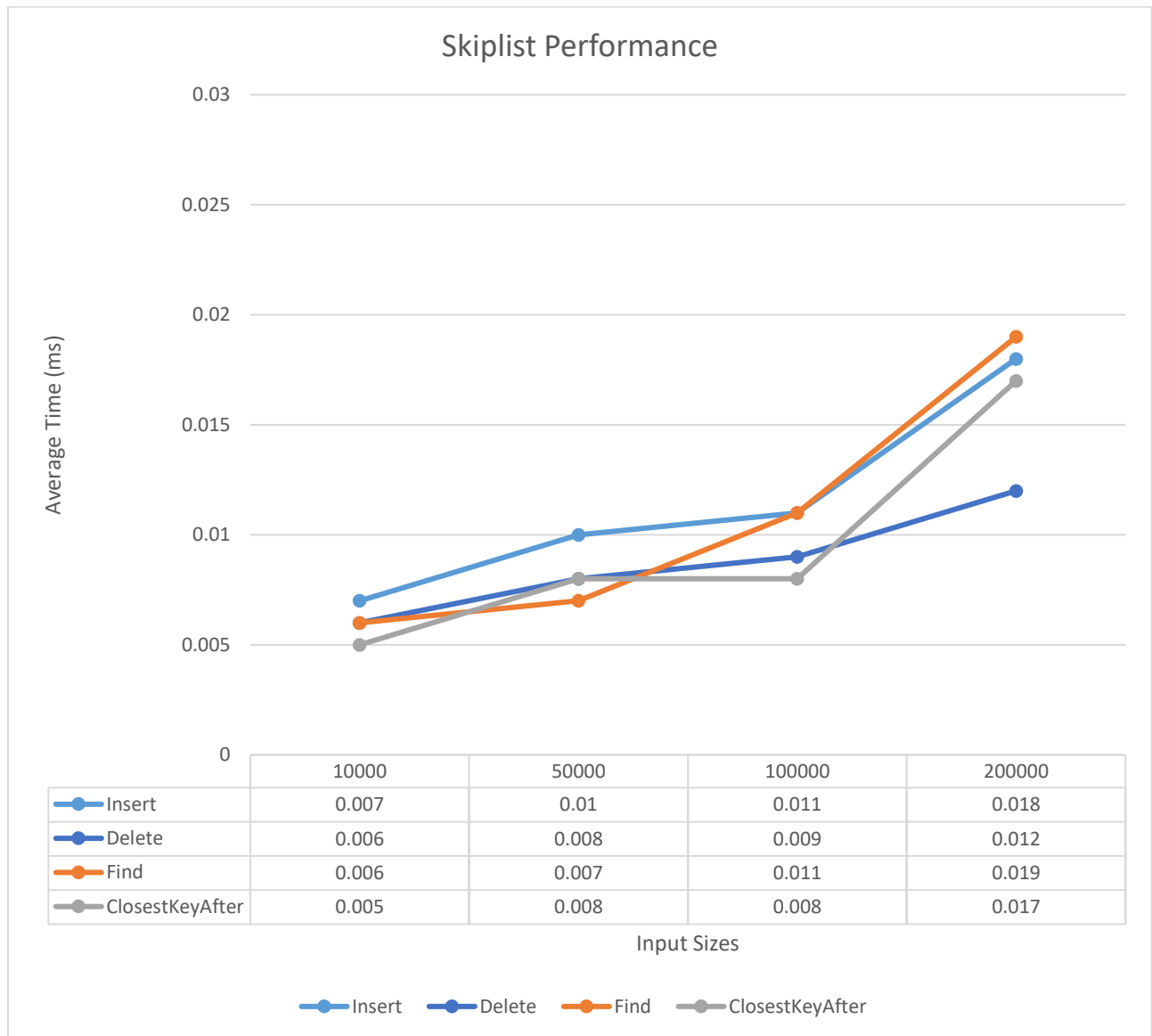


Report



The above graph shows the performance of the skiplist for the four operations Insert, Delete, Find and ClosestKeyAfter. The x-axis gives the Input sizes which are 10000, 50000, 100000, 200000. The y-axis gives the average time in milliseconds. Each operation is in different colour as shown above.

We can see that the average time slightly increases as we increase the input size.

The average time for all operations is always less than 0.02 ms.