

CSCI 665 Foundations of Algorithms

Lab assignment 2

Results

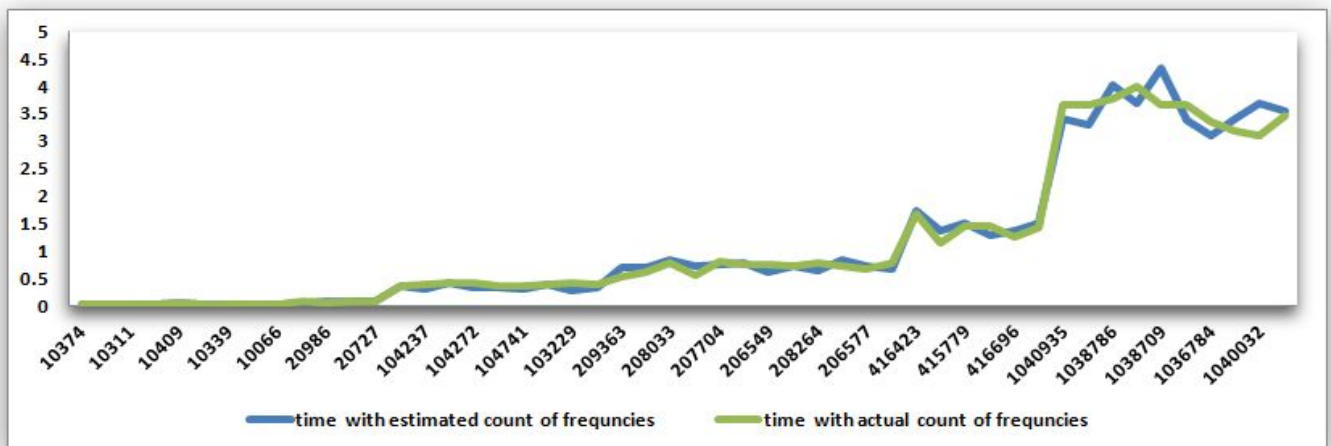
Srushti Kotak

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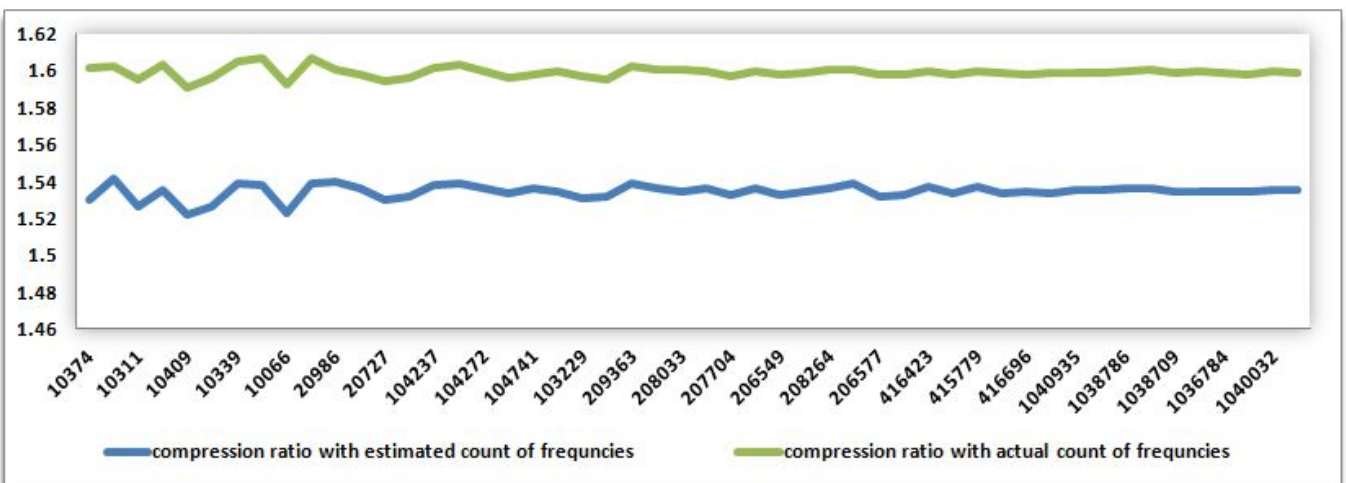
---- Results in tabulated format are in the excel sheet attached- "Results_FOA_LAB_2.xlsx" ----

(Results_FOA_LAB_2.xlsx : Each entry is an average of 10 or more reruns of the execution)

1) Chart for comparing **Time taken** for **actual** count of frequencies and **estimated** frequencies v/s size of file



2) Chart for comparing **Compression ratios** for **actual** count of frequencies and **estimated** frequencies v/s size of file



3) Chart for comparing **Compression percentages** for **actual** count of frequencies and **estimated** frequencies v/s size of file

