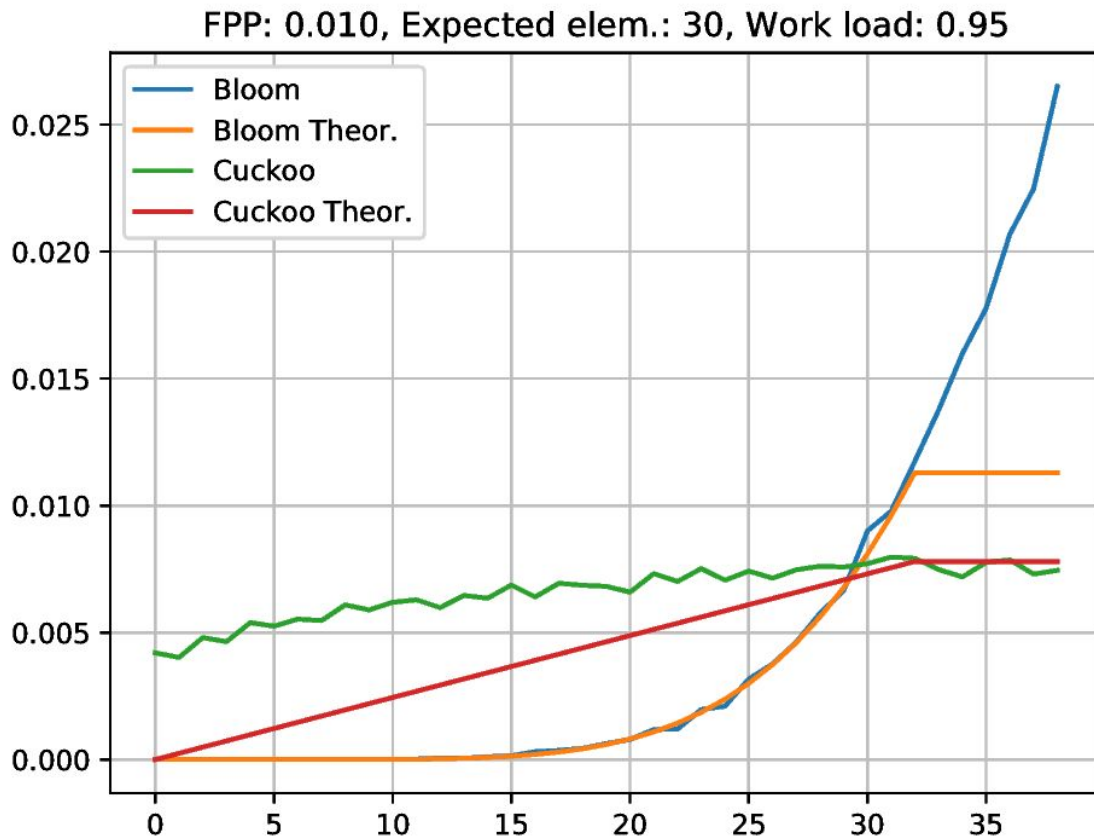


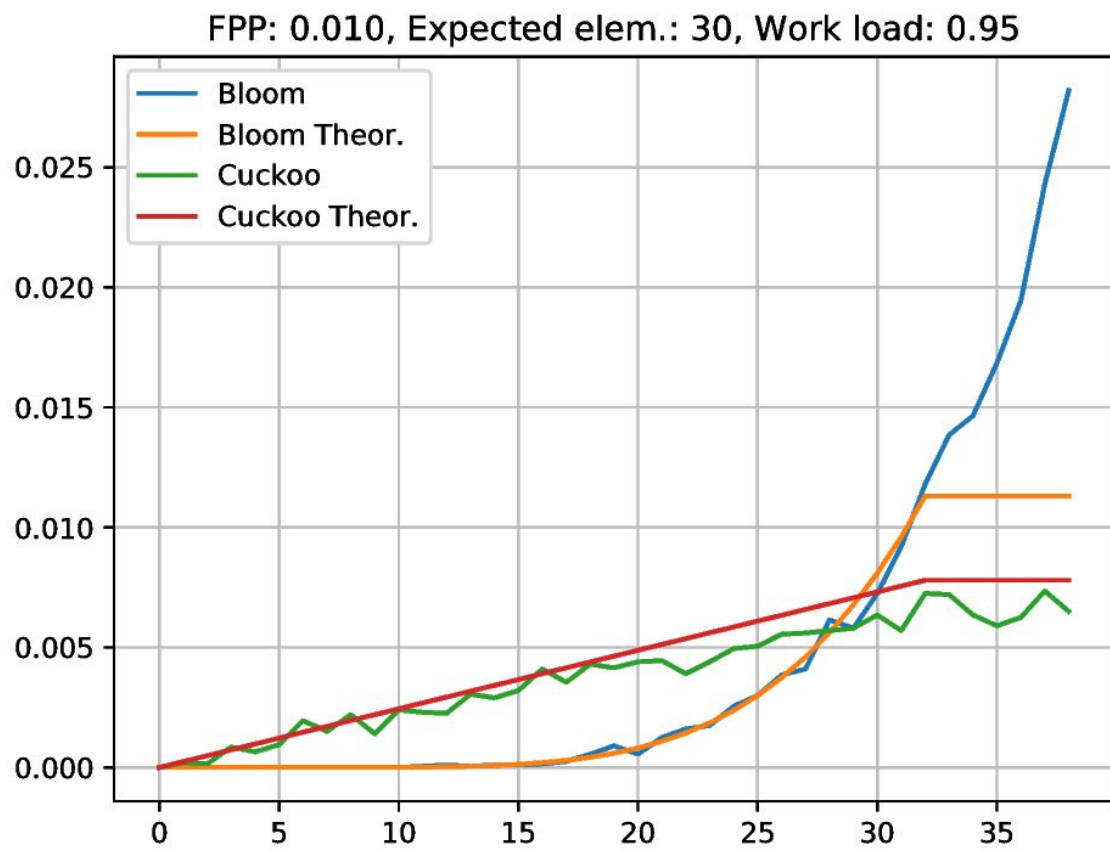
Assignment 2. Probabilistic filters.

9. Resulting chart



10. Cuckoo fix

Originally, Cuckoo empirical failure probability is increased due to the fact that zero value for the fingerprint is not prohibited. In this case, the fingerprint cannot be distinguished from an empty cell. Additionally, at low fingerprint sizes, this case realises rather frequently. The immediate solution is prohibition of zero fingerprint value.



11.

