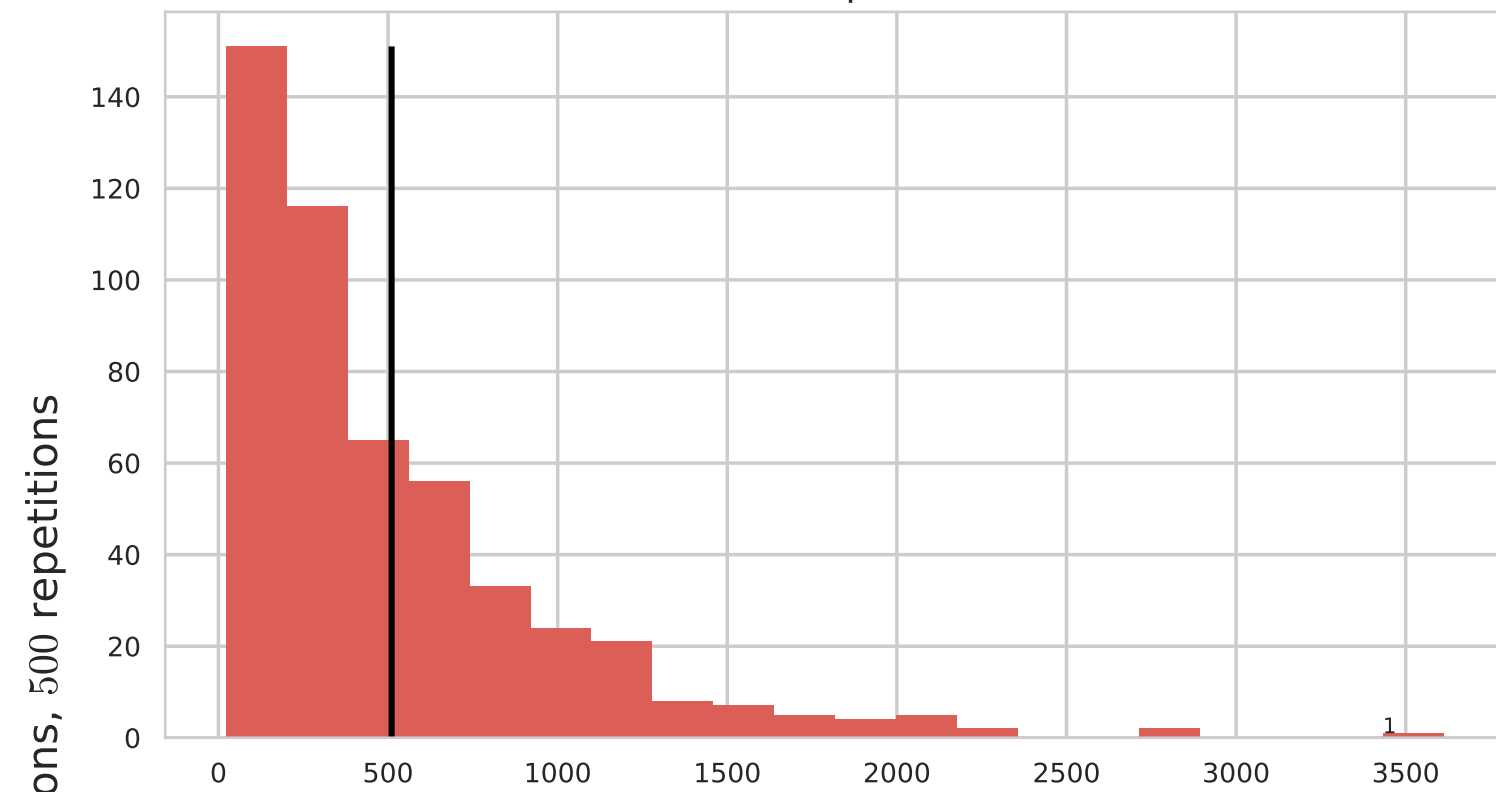


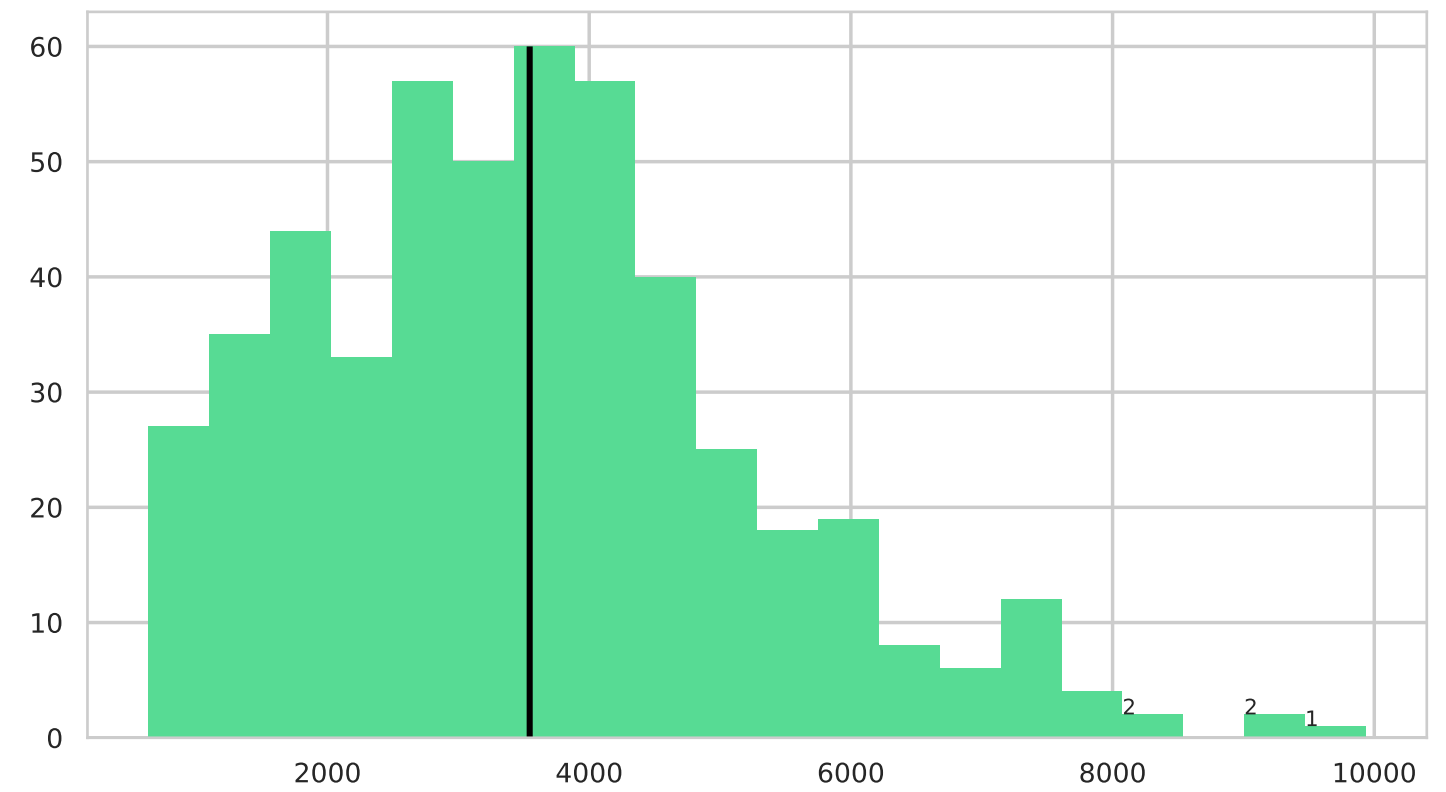
# Histogram of regrets for different multi-players bandit algorithms

## 9 arms: Bayesian MAB, Bernoulli with means on $[0, 1]$

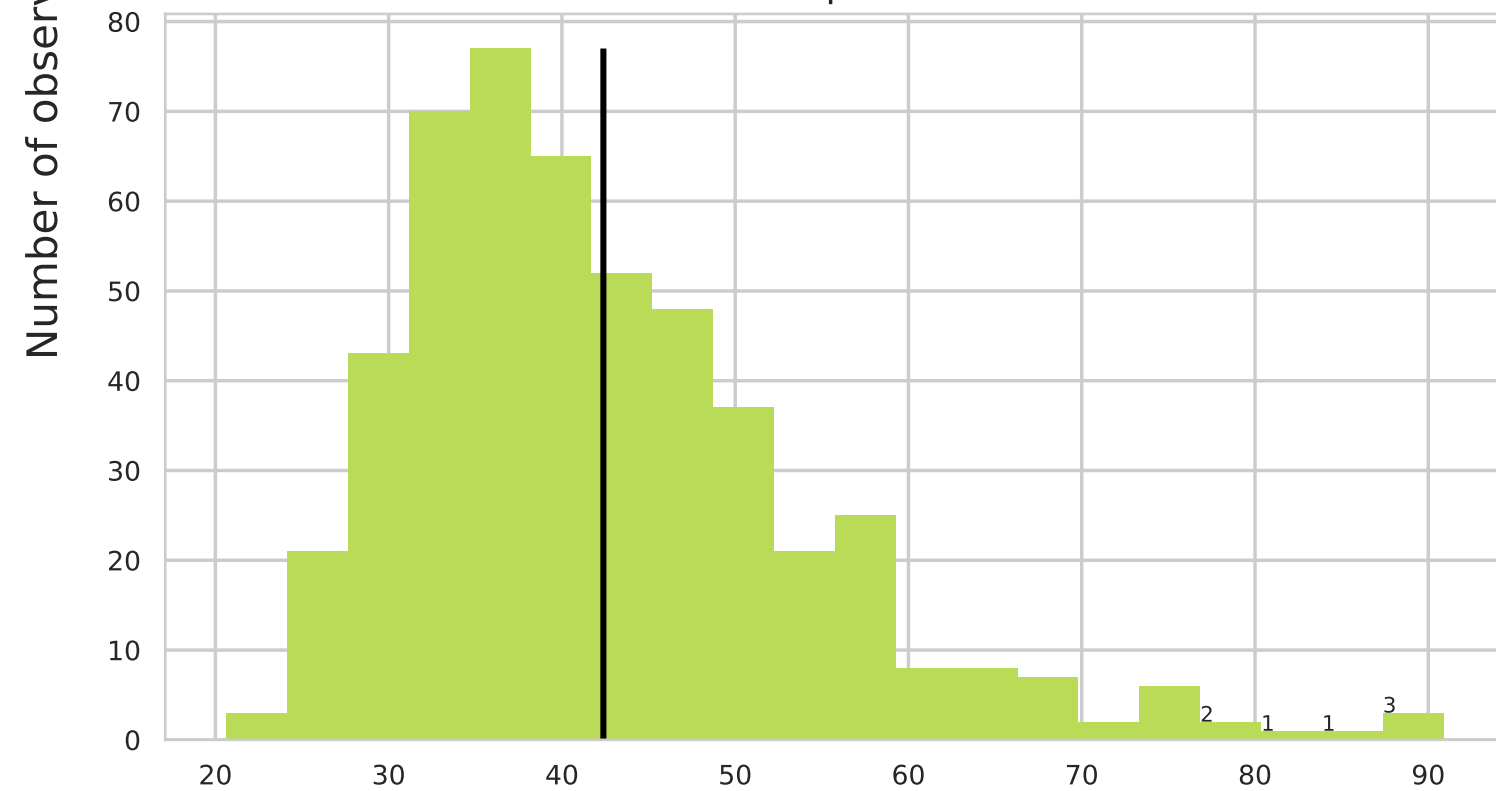
9 × RandTopM-KLUCB



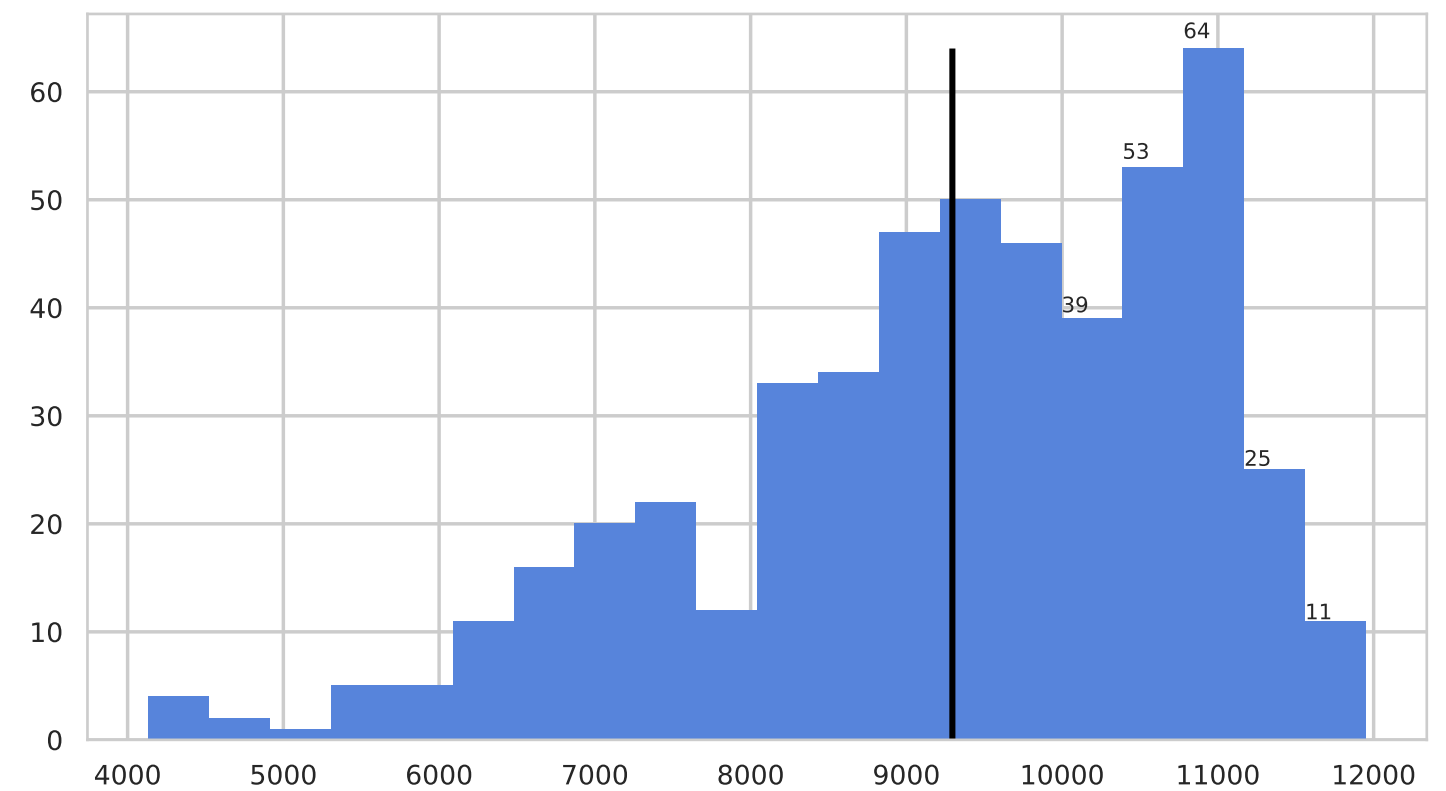
9 × Selfish-KLUCB



9 × MCTopM-KLUCB



9 × RhoRand-KLUCB



Regret value  $R_T$  at the end of simulation, for  $T=5000$