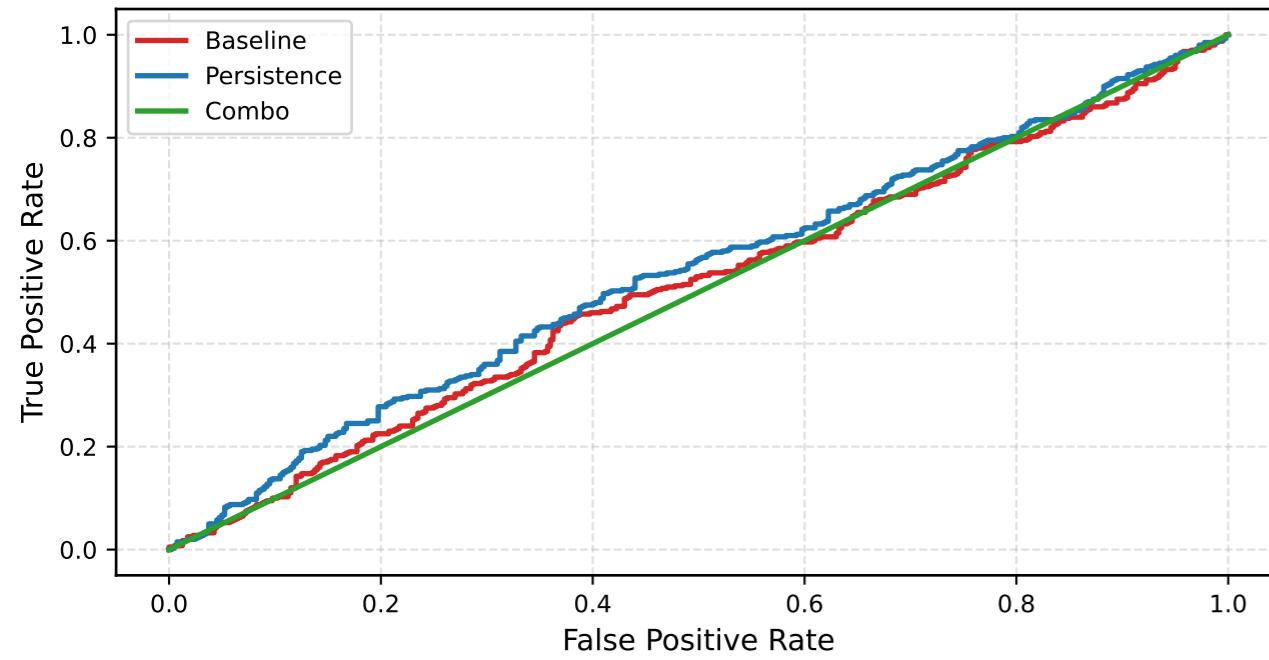
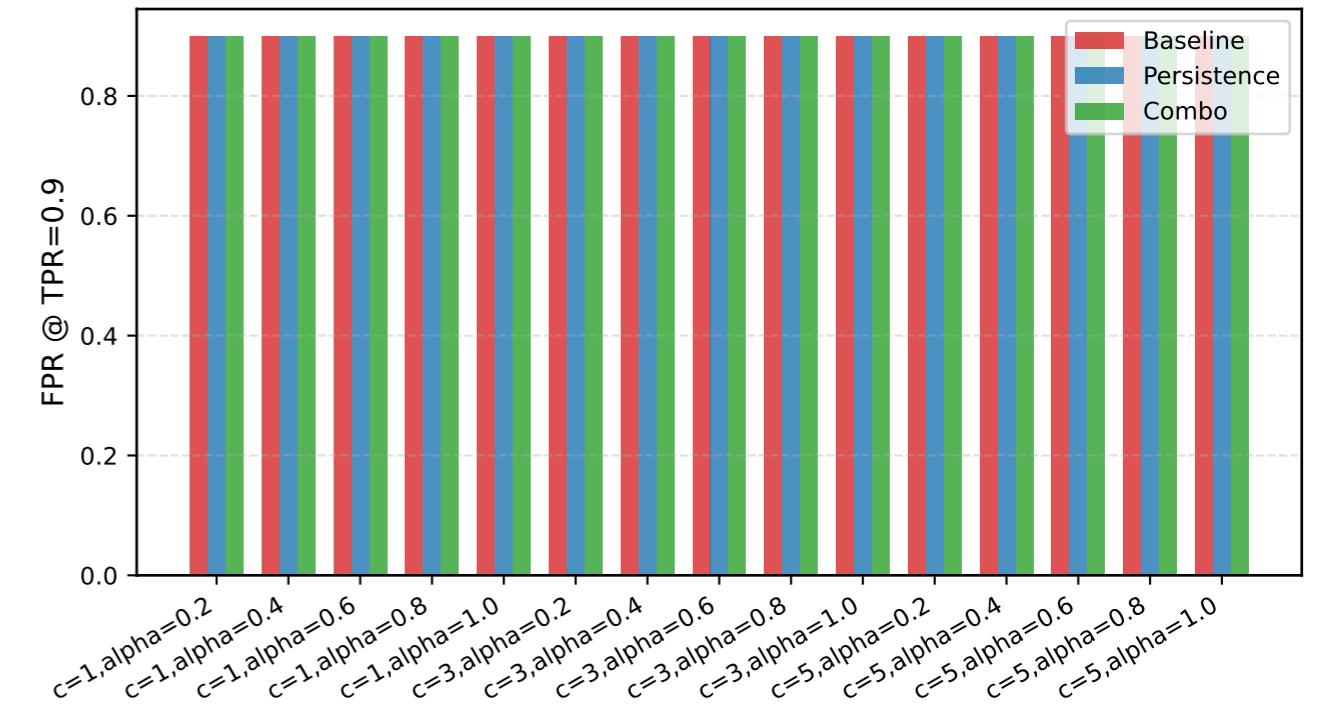


## Panel 11 - Fake spikes vs persistence defenses

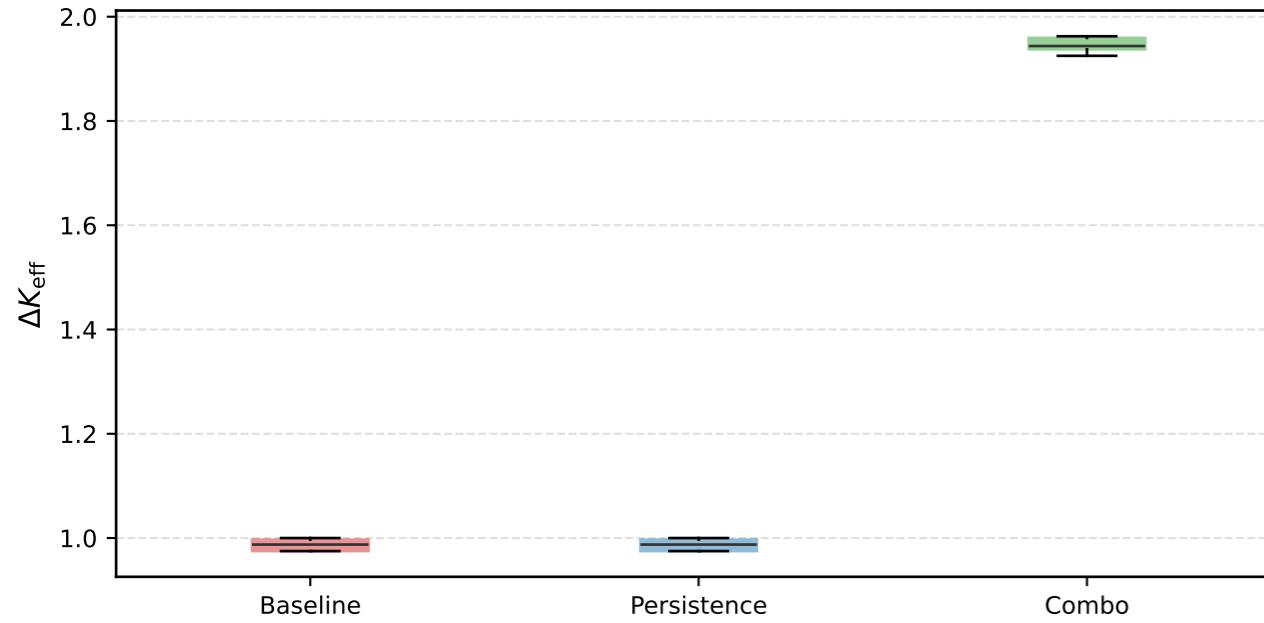
11A) ROC - attack detection



11B) Operating-point FPR (by scenario)



11C) Effective rank error



11D) Cross-shard score  $S_t$

