Fig 1: Investigational mode: FNIR(N, 1, 0) vs. most accurate (yitu_4)

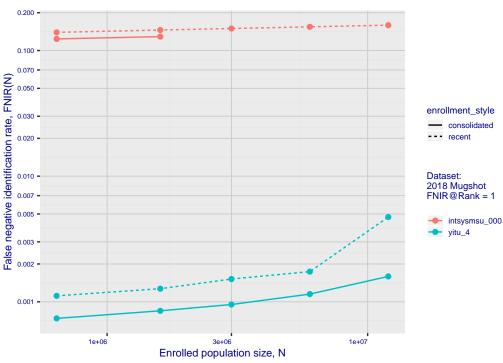


Fig 3: Identification mode: FNIR(N, L+1, T) vs. most accurate (nec_3)

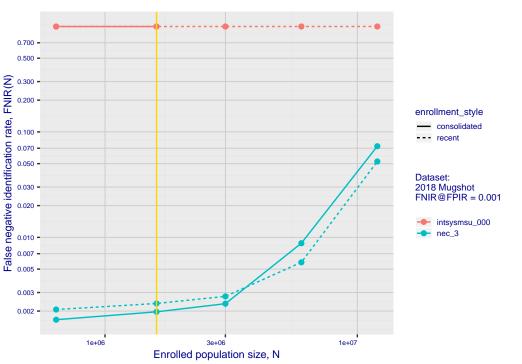


Fig 2: DETs by enrollment type

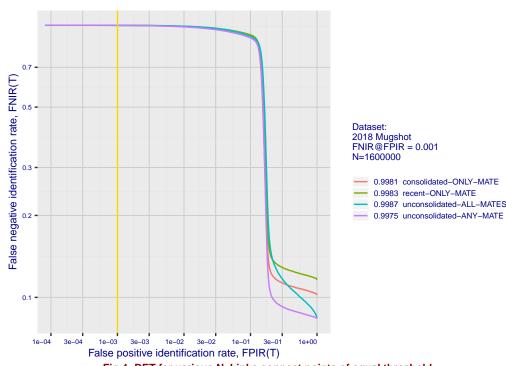


Fig 4: DET for various N. Links connect points of equal threshold.

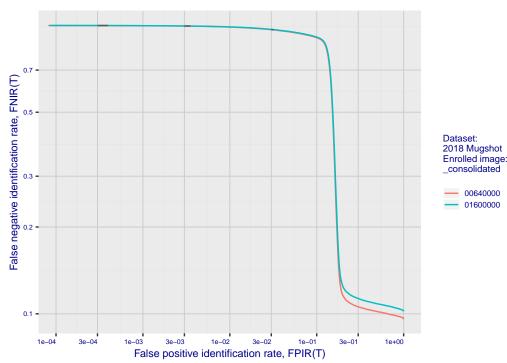


Fig 5: Dependence on T by number enrolled identities

Fig 6: FPIR dependence on T by probe type

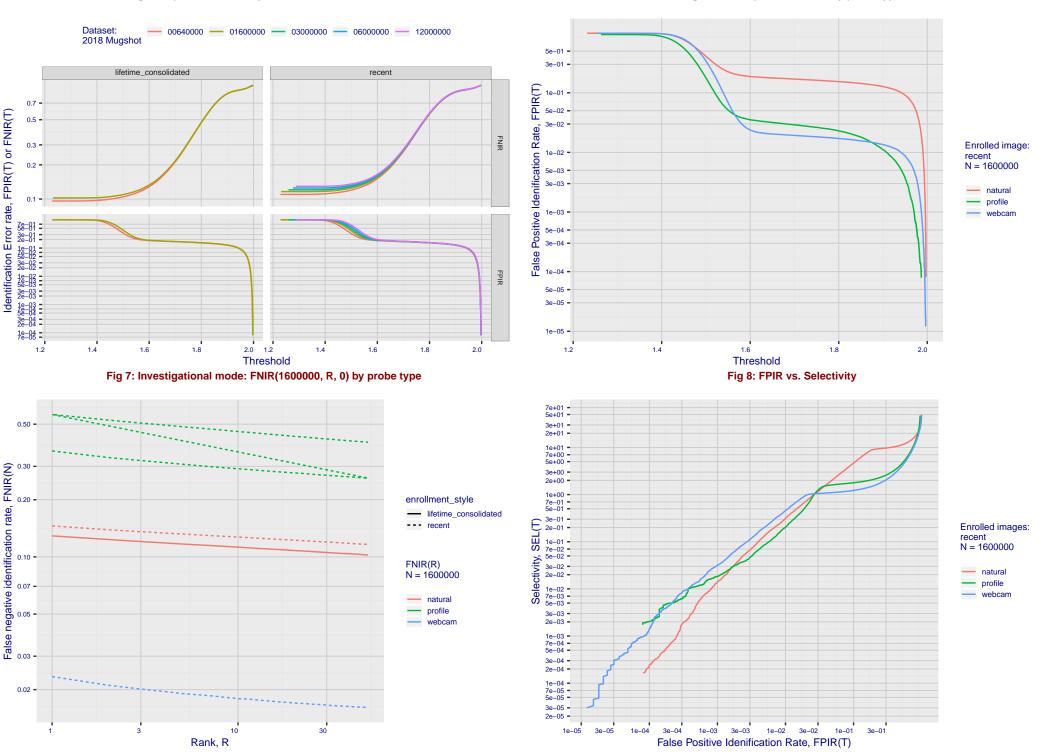


Fig 10: Template duration; search duration vs. N

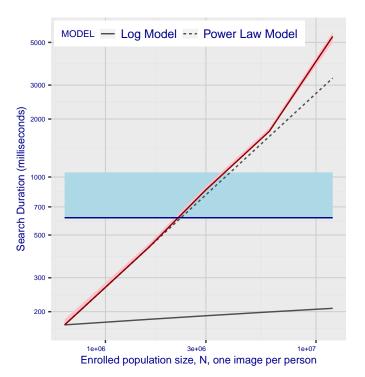


Fig 11: Datasheet

Algorithm: intsysmsu_000

Developer: Lomonosov Moscow State University

Submission Date: 2019_08_19

Template size: 2048 bytes

Template time (2.5 percentile): 611 msec

Template time (median): 615 msec

Template time (97.5 percentile): 1057 msec

Investigation rank 198 — FNIR(1600000, 0, 1) = 0.1457 vs. lowest 0.0010 from sen

Identification rank 231 — FNIR(1600000, T, L+1) = 0.9983

FPIR = 0.001 vs. lowest 0.0018 from sensetime_003