Fig 1: Investigational mode: FNIR(N, 1, 0) vs. most accurate (yitu\_4)

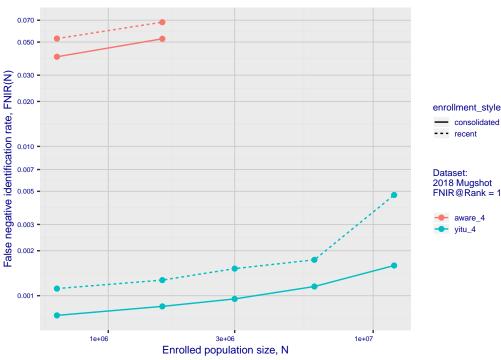


Fig 3: Identification mode: FNIR(N, L+1, T) vs. most accurate (nec\_3)

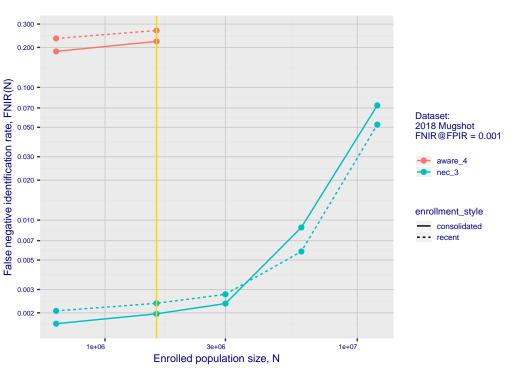


Fig 2: DETs by enrollment type

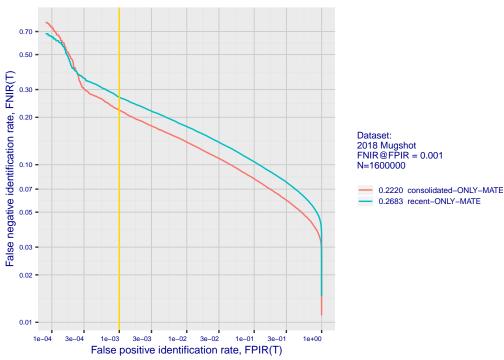


Fig 4: DET for various N. Links connect points of equal threshold.

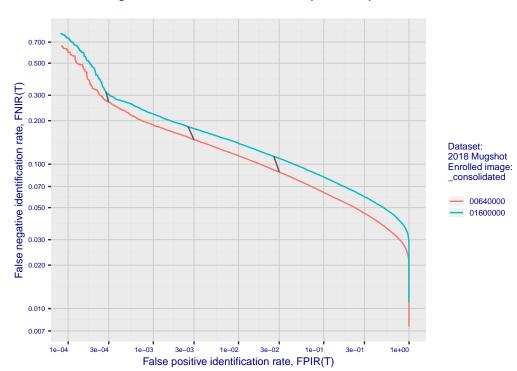
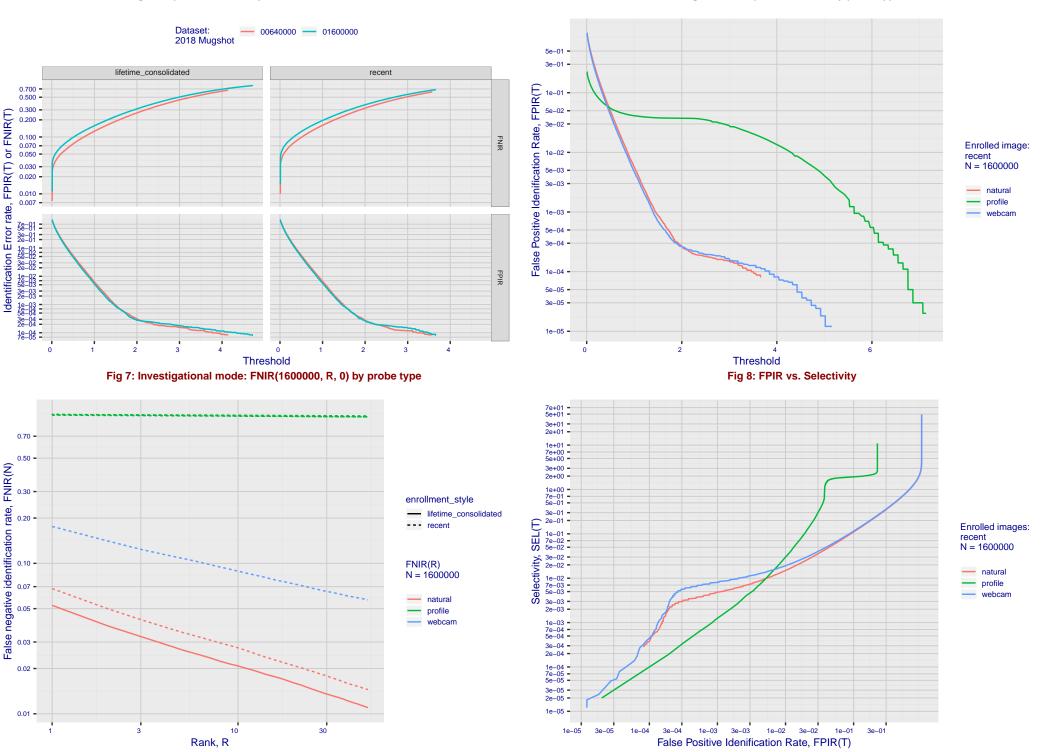


Fig 5: Dependence on T by number enrolled identities

Fig 6: FPIR dependence on T by probe type



## 3. Report for algorithm aware\_4 2020-03-20 13:12:32

Fig 10: Template duration; search duration vs. N



Fig 11: Datasheet

Algorithm: aware\_4
Developer: Aware
Submission Date: 2018\_06\_22
Template size: 92 bytes
Template time (2.5 percentile): 678 msec
Template time (median): 705 msec
Template time (97.5 percentile): 785 msec
Investigation rank 182 — FNIR(1600000, 0, 1) = 0.0679 vs. lowest 0.0010 from sen
Identification rank 161 — FNIR(1600000, T, L+1) = 0.2683
FPIR = 0.001 vs. lowest 0.0018 from sensetime\_003