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

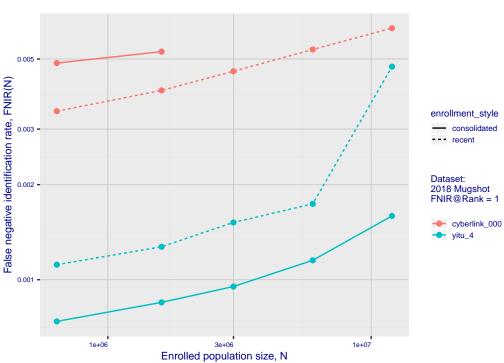


Fig 3: Identification mode: FNIR(N, L+1, T) vs. most accurate (nec\_3)

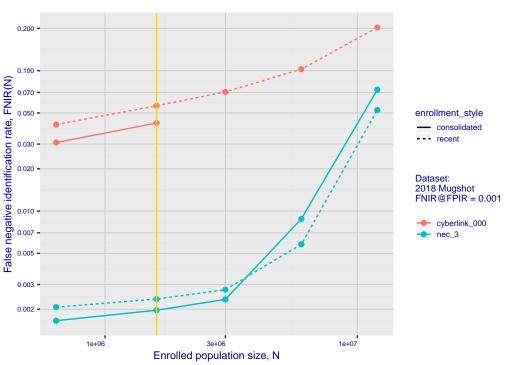


Fig 2: DETs by enrollment type

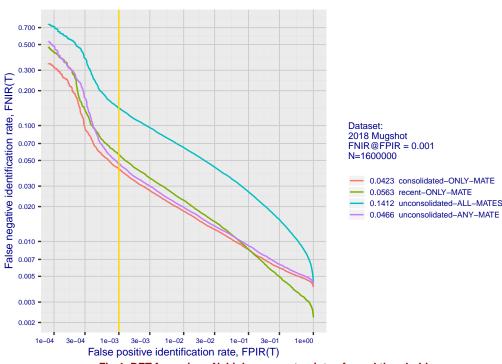


Fig 4: DET for various N. Links connect points of equal threshold.

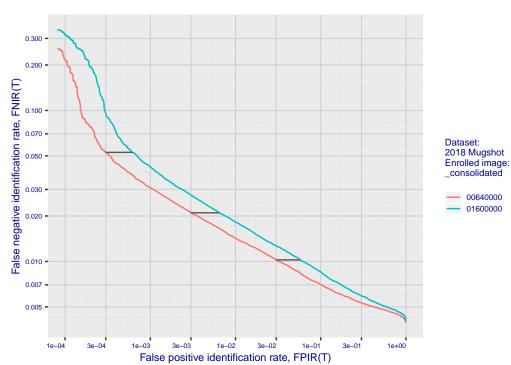
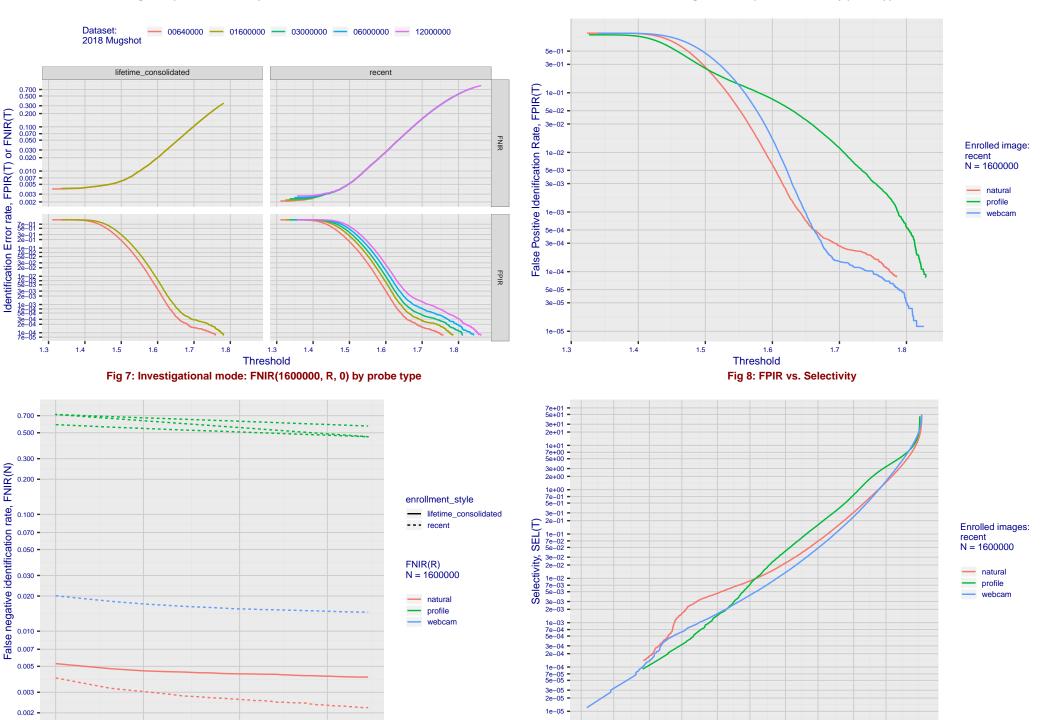


Fig 5: Dependence on T by number enrolled identities

Rank, R

Fig 6: FPIR dependence on T by probe type



1e-05

1e-03 3e-03

1e-02

False Positive Idenification Rate, FPIR(T)

## 

Fig 10: Template duration; search duration vs. N

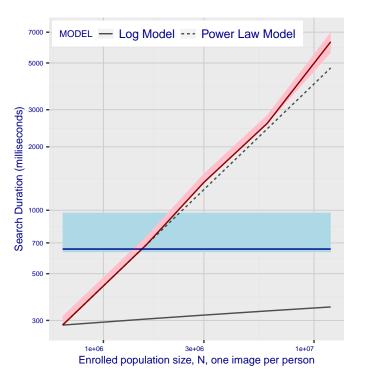


Fig 11: Datasheet

Algorithm: cyberlink\_000

Developer: Cyberlink Corp

Submission Date: 2019\_06\_12

Template size: 2052 bytes

Template time (2.5 percentile): 632 msec

Template time (median): 654 msec

Template time (97.5 percentile): 974 msec

Investigation rank 44 — FNIR(1600000, 0, 1) = 0.0040 vs. lowest 0.0010 from sens
Identification rank 71 — FNIR(1600000, T, L+1) = 0.0563

FPIR = 0.001 vs. lowest 0.0018 from sensetime\_003