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

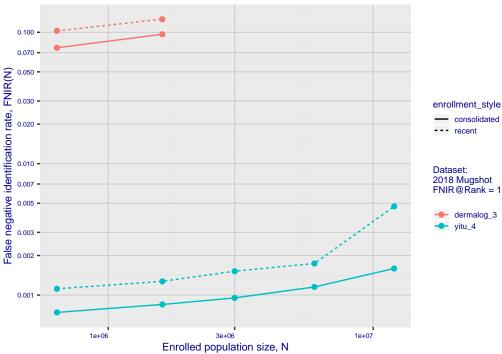


Fig 3: Identification mode: FNIR(N, L+1, T) vs. most accurate (nec\_3)

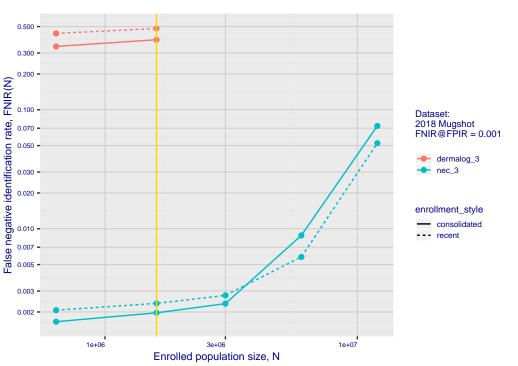


Fig 2: DETs by enrollment type

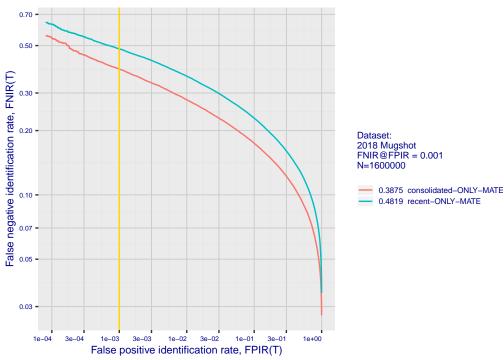


Fig 4: DET for various N. Links connect points of equal threshold.

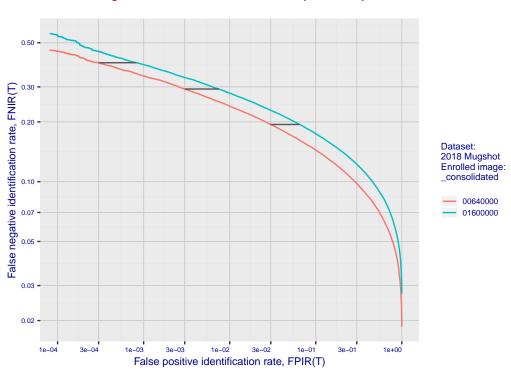
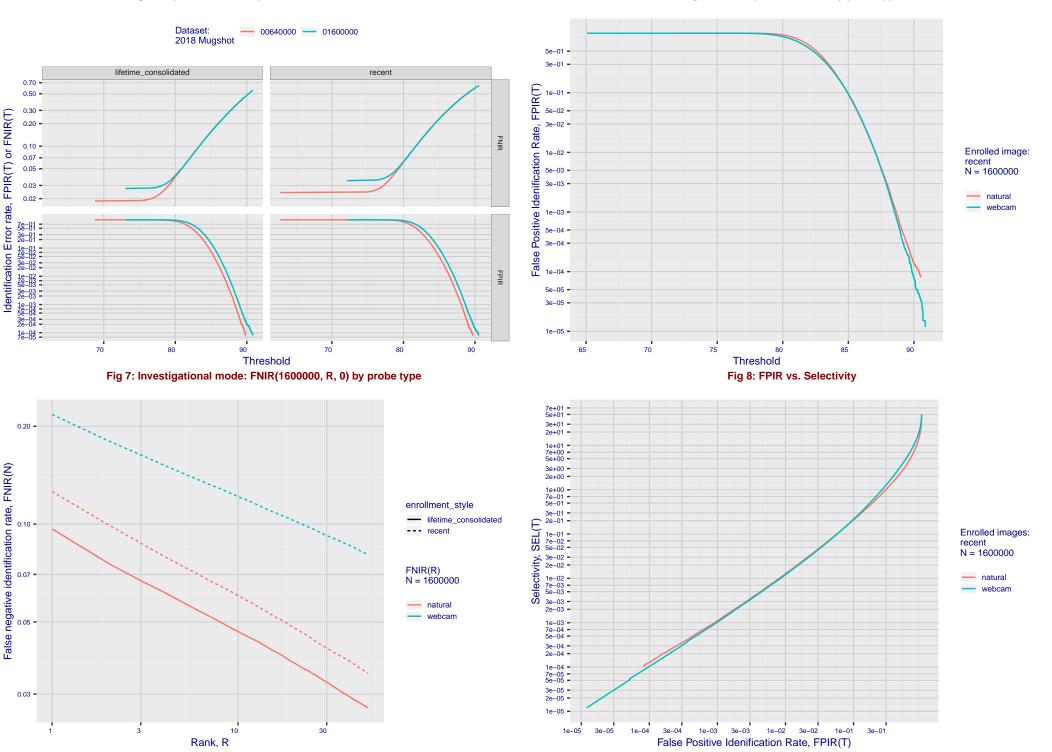


Fig 5: Dependence on T by number enrolled identities

Fig 6: FPIR dependence on T by probe type



## 3. Report for algorithm dermalog\_3 2020-03-20 13:16:27

Fig 10: Template duration; search duration vs. N

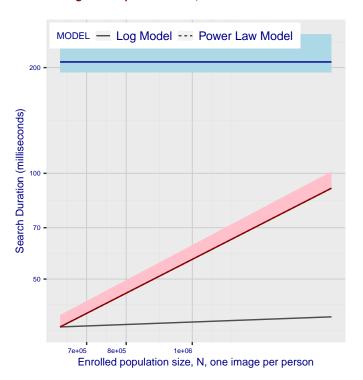


Fig 11: Datasheet

Algorithm: dermalog\_3

Developer: Dermalog

Submission Date: 2018\_06\_21

Template size: 128 bytes

Template time (2.5 percentile): 193 msec

Template time (median): 208 msec

Template time (97.5 percentile): 249 msec

Investigation rank 193 — FNIR(1600000, 0, 1) = 0.1259 vs. lowest 0.0010 from sen

Identification rank 188 — FNIR(1600000, T, L+1) = 0.4819

FPIR = 0.001 vs. lowest 0.0018 from sensetime\_003