## 1. Report for algorithm innovatrics\_005 2020-03-20 13:20:01

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

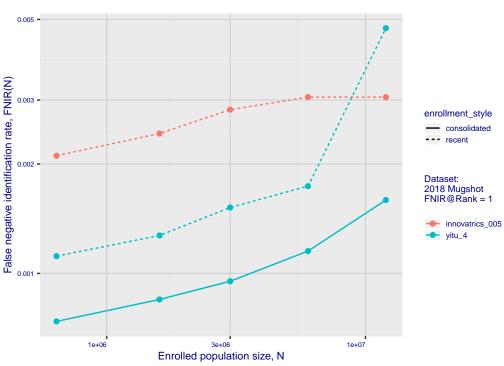


Fig 3: Identification mode: FNIR(N, L+1, T) vs. most accurate (nec\_3)

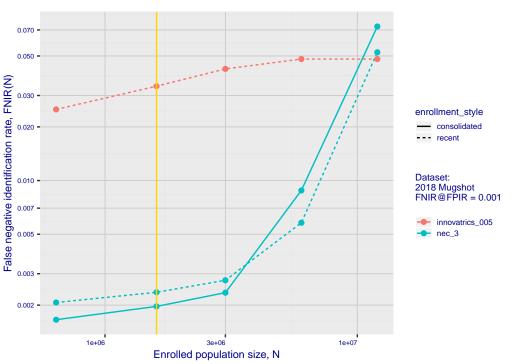


Fig 2: DETs by enrollment type

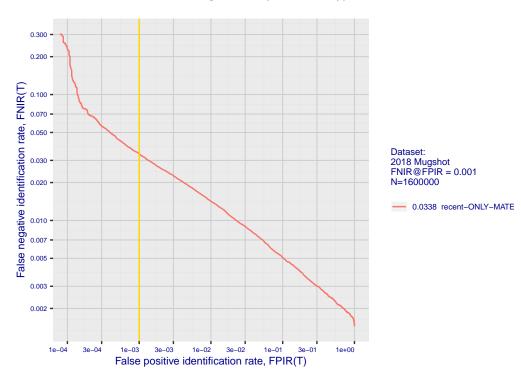
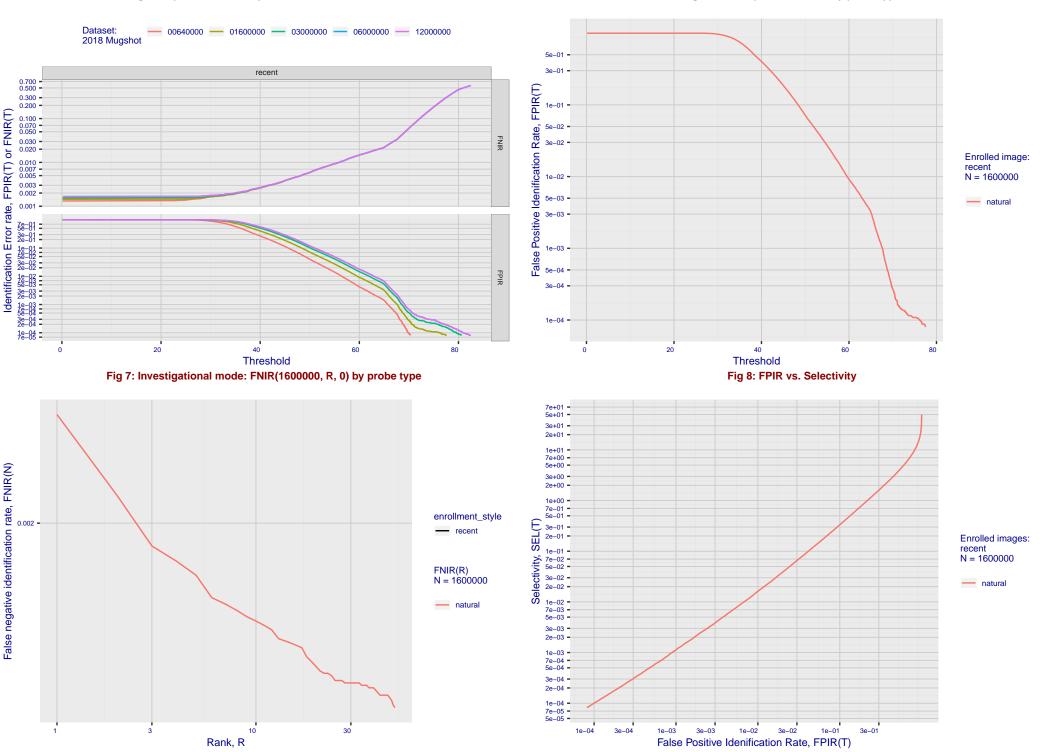


Fig 5: Dependence on T by number enrolled identities

Fig 6: FPIR dependence on T by probe type



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Fig 10: Template duration; search duration vs. N

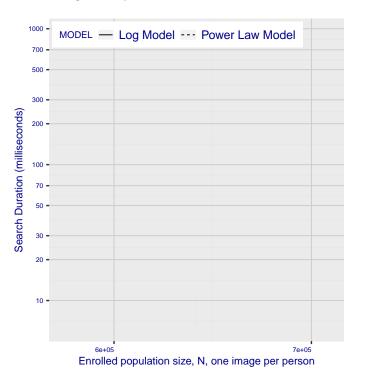


Fig 11: Datasheet

Algorithm: innovatrics\_005

Developer: Innovatrics

Submission Date: 2019\_09\_30

Template size: 538 bytes

Template time (2.5 percentile): 821 msec

Template time (median): 828 msec

Template time (97.5 percentile): 928 msec

Investigation rank 24 --- FNIR(1600000, 0, 1) = 0.0024 vs. lowest 0.0010 from sens Identification rank 32 --- FNIR(1600000, T, L+1) = 0.0338

FPIR = 0.001 vs. lowest 0.0018 from sensetime\_003