# 1. Report for algorithm shaman_6  2020−03−20 13:24:06

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

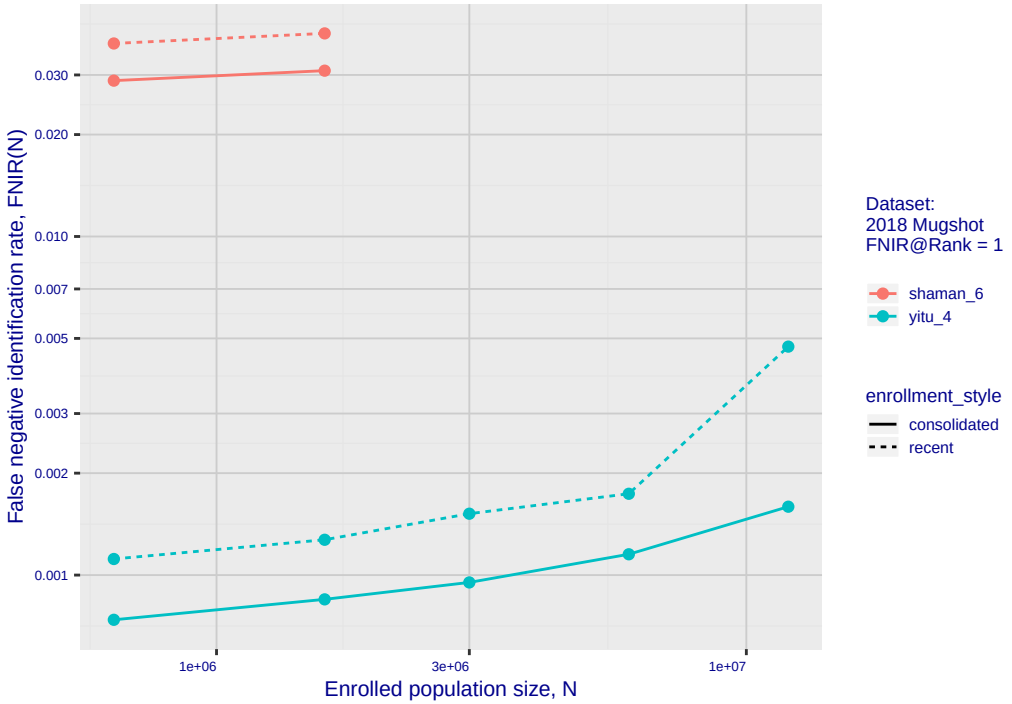



**Fig 2: DETs by enrollment type**

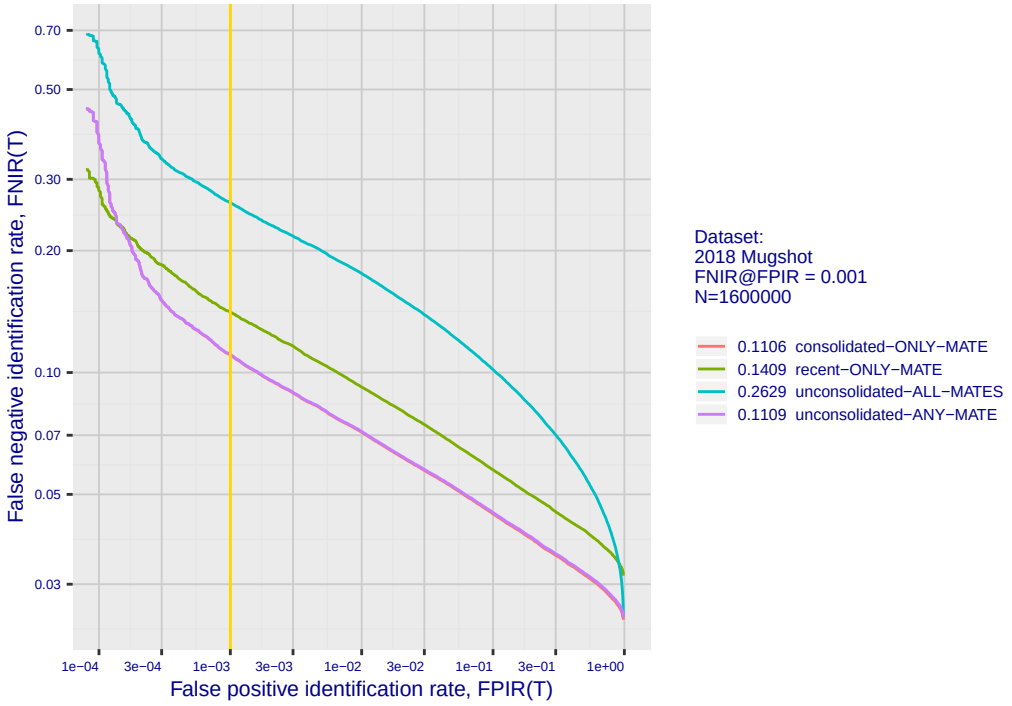



**Fig 3: Identifcation mode: FNIR(N, L+1, T) vs. most accurate (nec_3)**

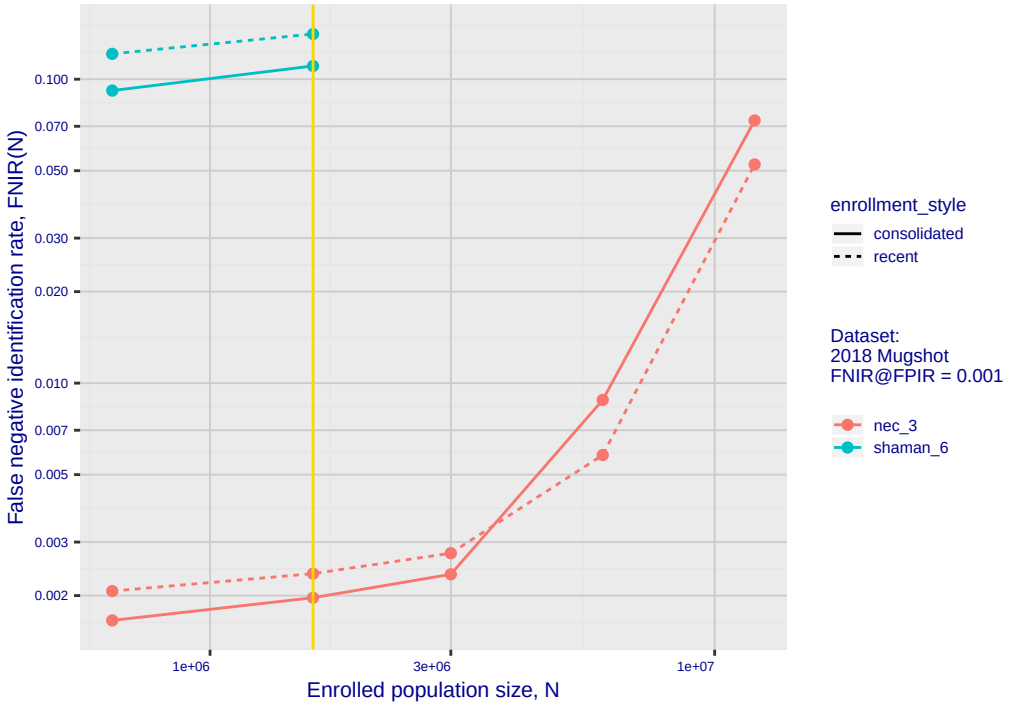
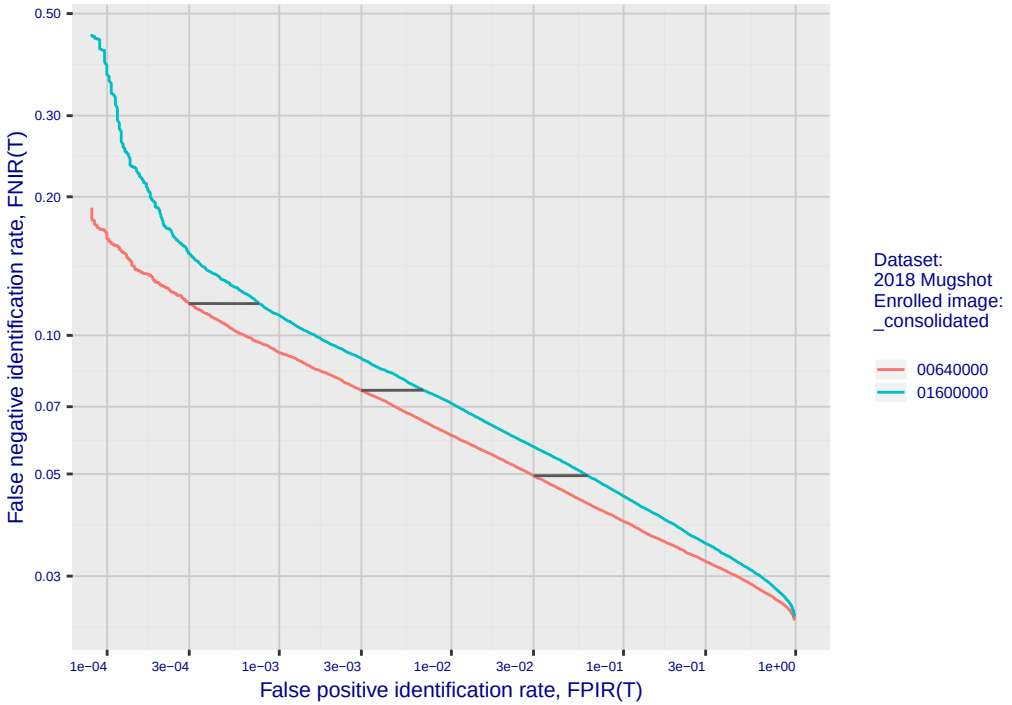



**Fig 4: DET for various N. Links connect points of equal threshold.**



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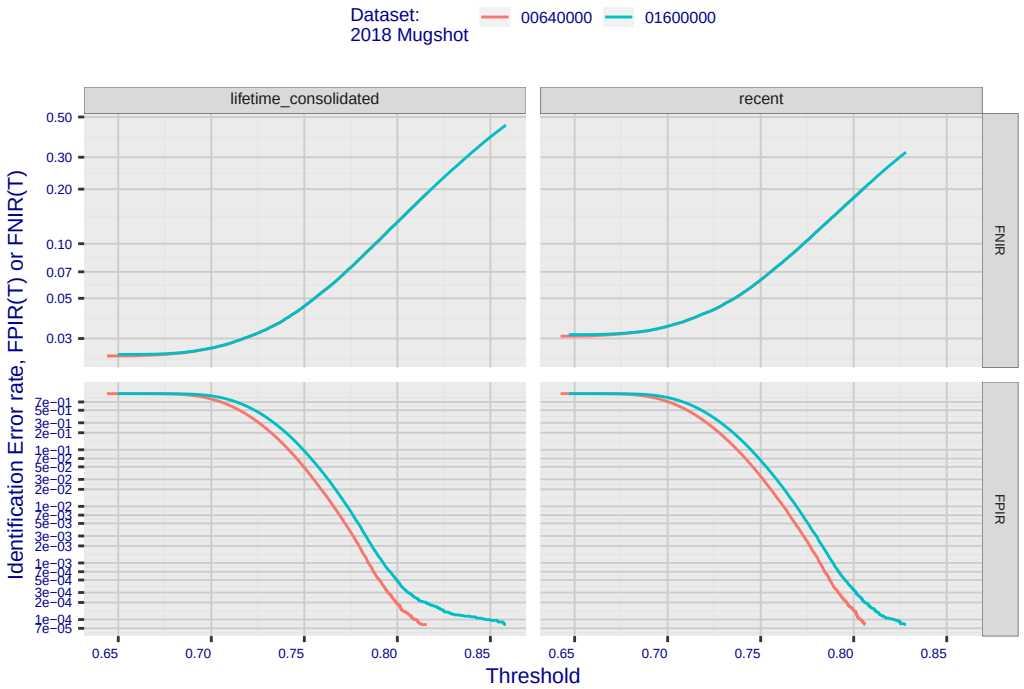
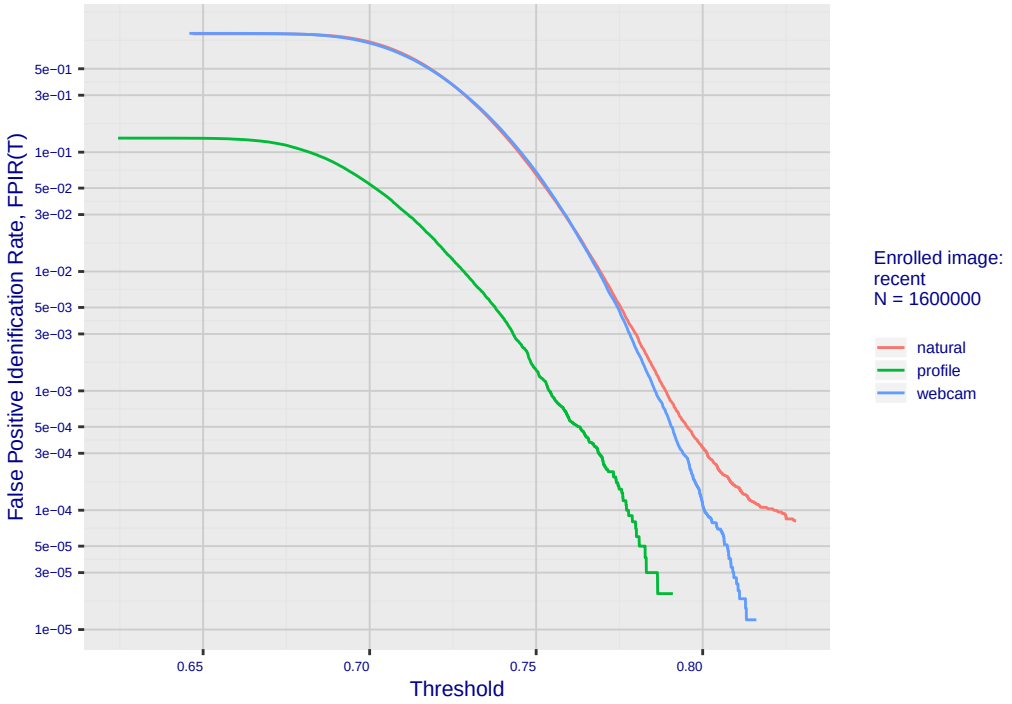
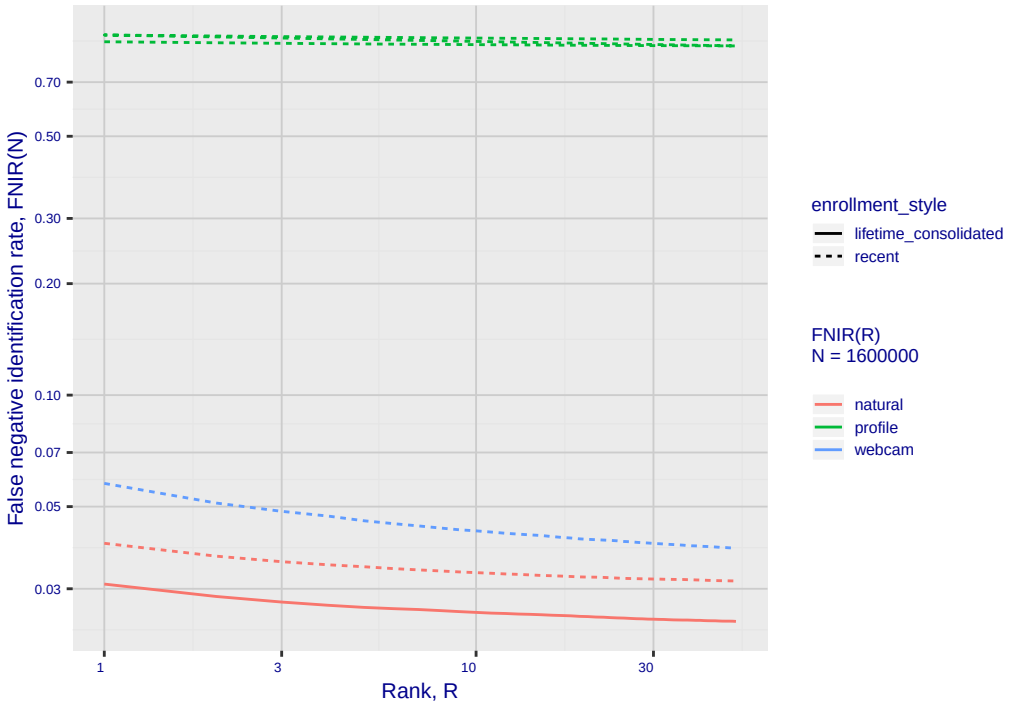
## Fig 5: Dependence on T by number enrolled identities




## Fig 6: FPIR dependence on T by probe type




## Fig 7: Investigational mode: FNIR(1600000, R, 0) by probe type




## Fig 8: FPIR vs. Selectivity

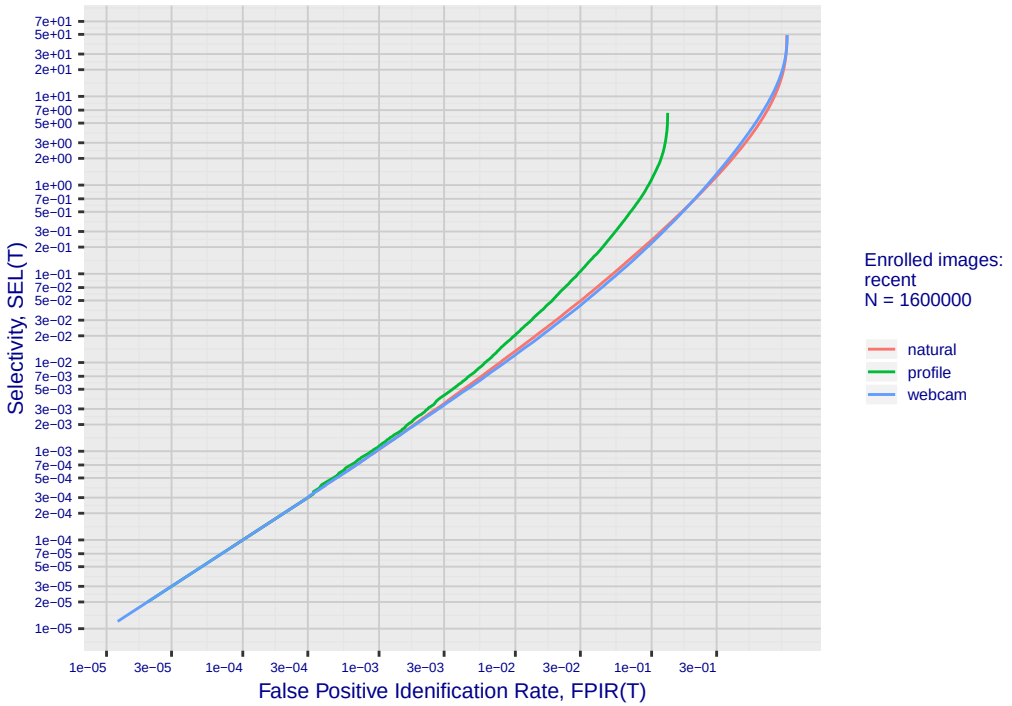


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**Fig 10: Template duration; search duration vs. N**

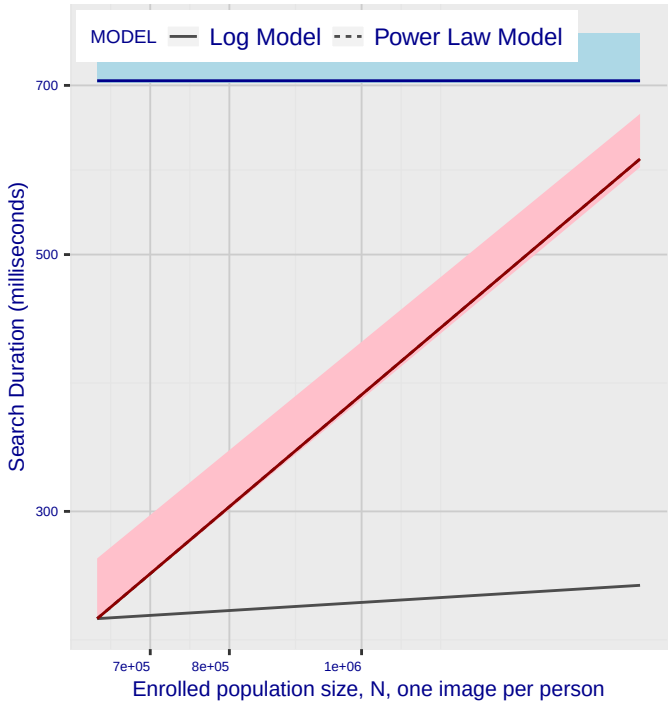


**Fig 11: Datasheet**

Algorithm: shaman_6

Developer: Shaman Software

Submission Date: 2018_10_26

Template size: 2048 bytes

Template time (2.5 percentile): 704 msec

Template time (median): 707 msec

Template time (97.5 percentile): 776 msec

Investigation rank 164 −− FNIR(1600000, 0, 1) = 0.0398 vs. lowest 0.0010 from sen

Identification rank 127 −− FNIR(1600000, T, L+1) = 0.1409
FPIR = 0.001 vs. lowest 0.0018 from sensetime_003