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

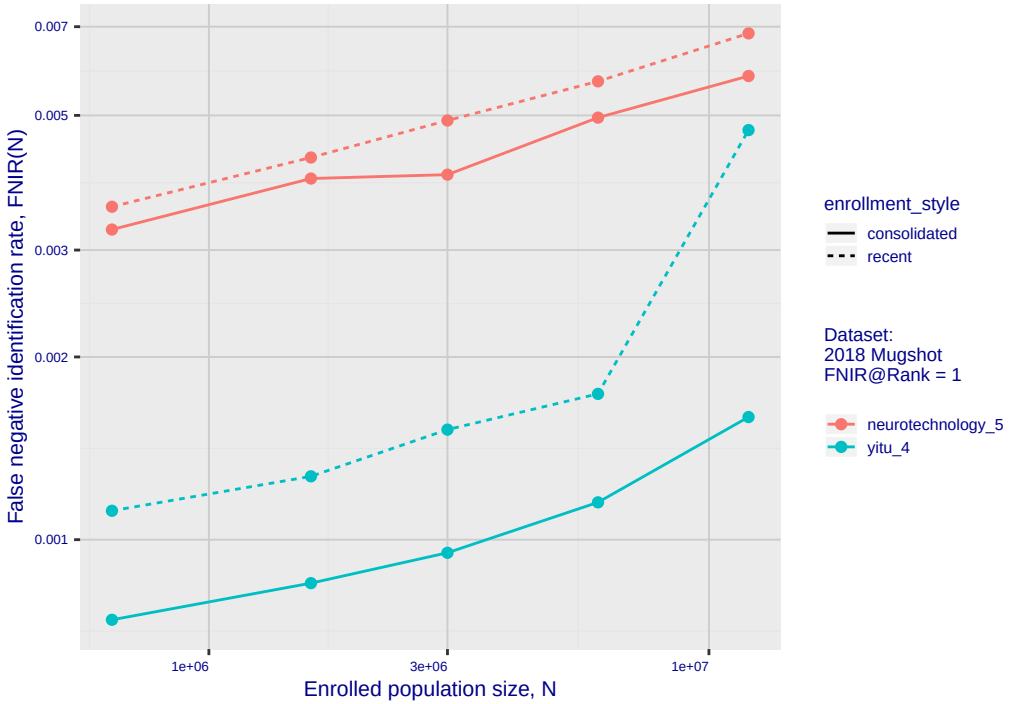

Fig 2: DETs by enrollment type

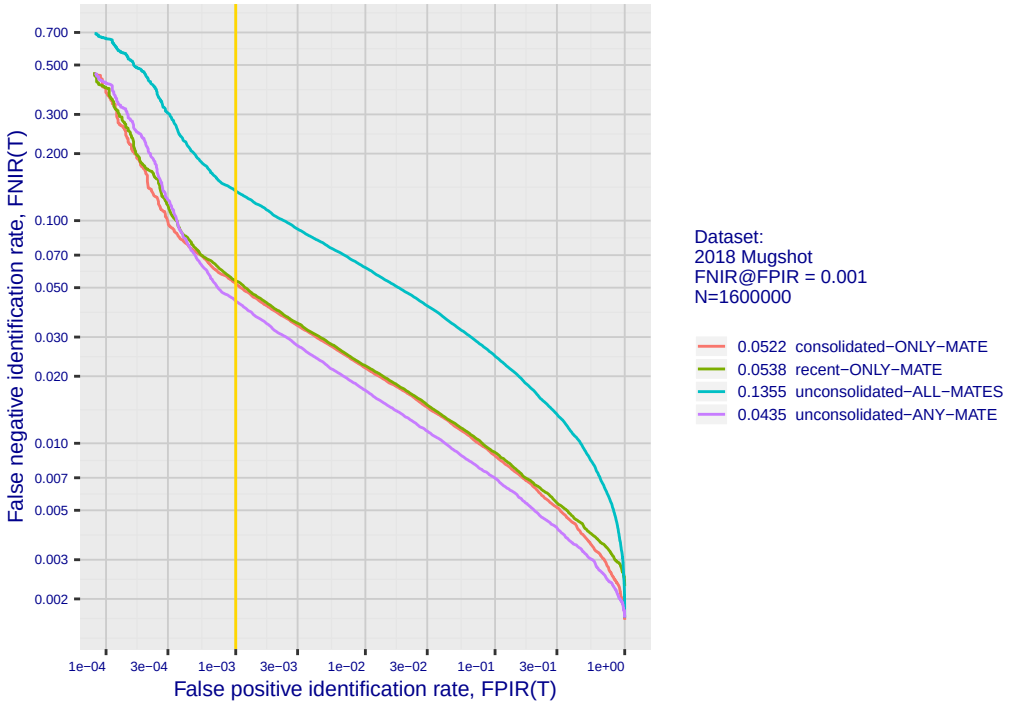

Fig 3: Identifcation mode: FNIR(N, L+1, T) vs. most accurate (nec_3)

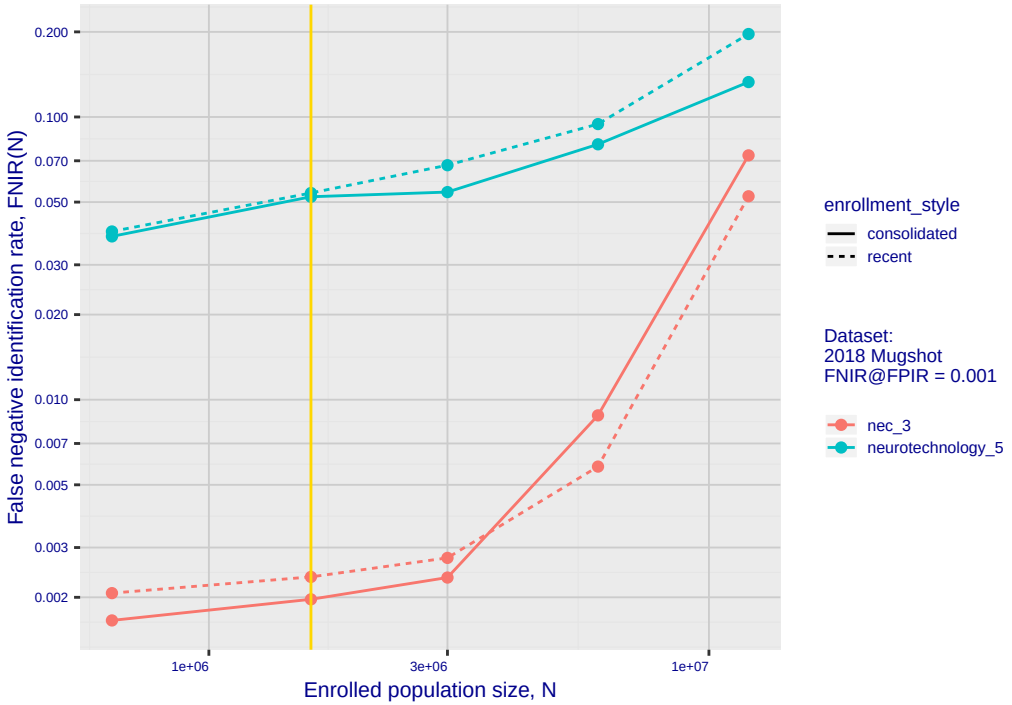

Fig 4: DET for various N. Links connect points of equal threshold.

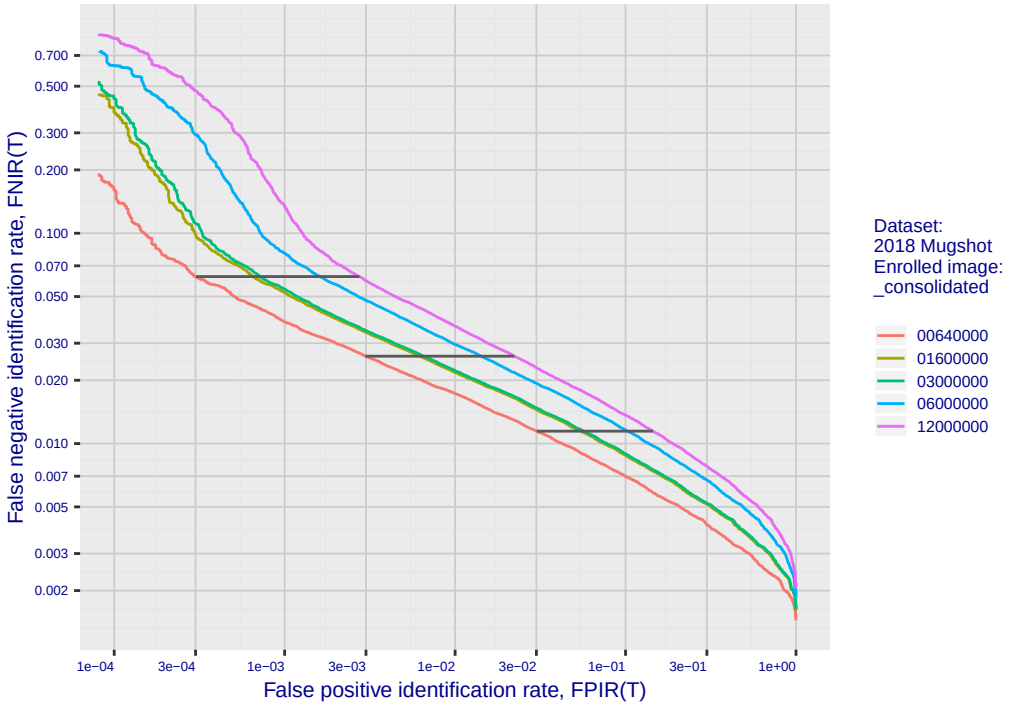

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Fig 5: Dependence on T by number enrolled identities

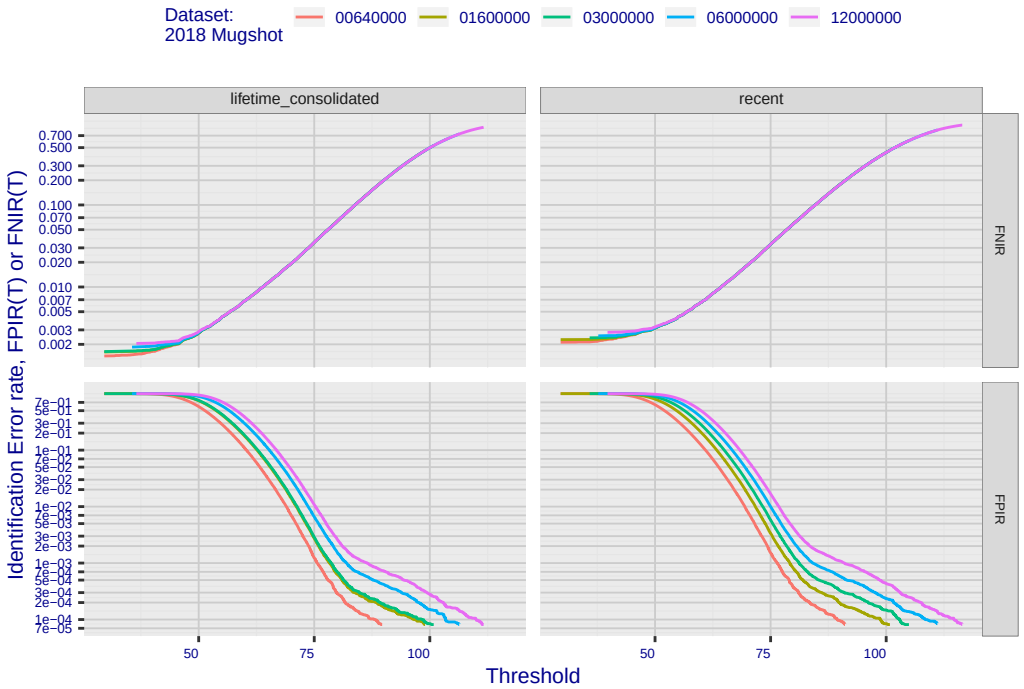

Fig 6: FPIR dependence on T by probe type

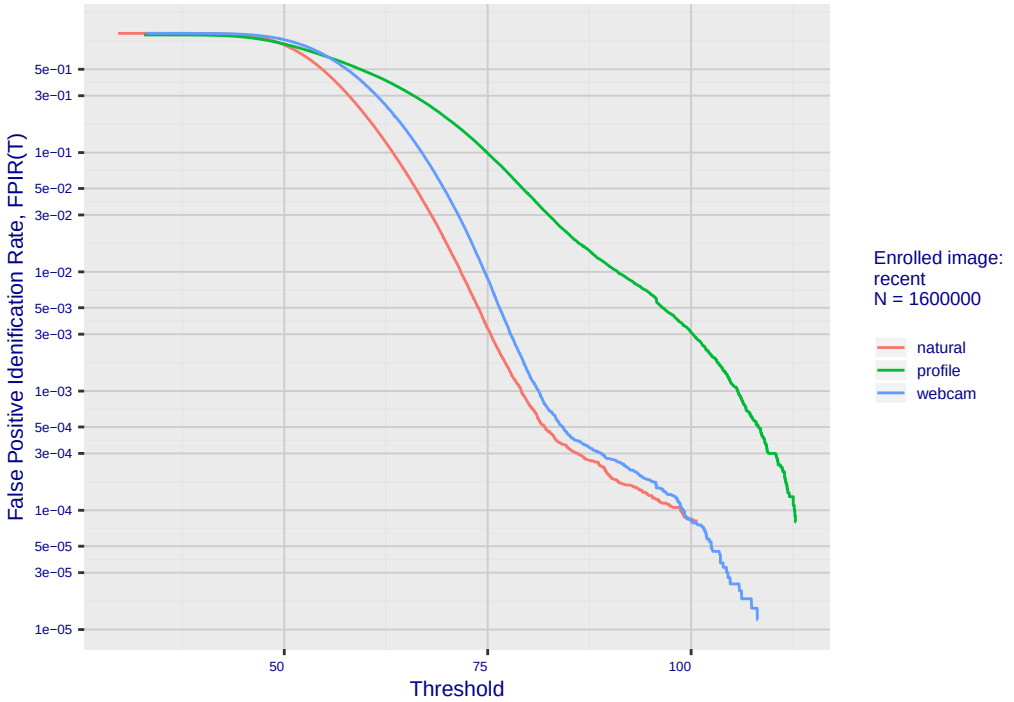

Fig 7: Investigational mode: FNIR(1600000, R, 0) by probe type

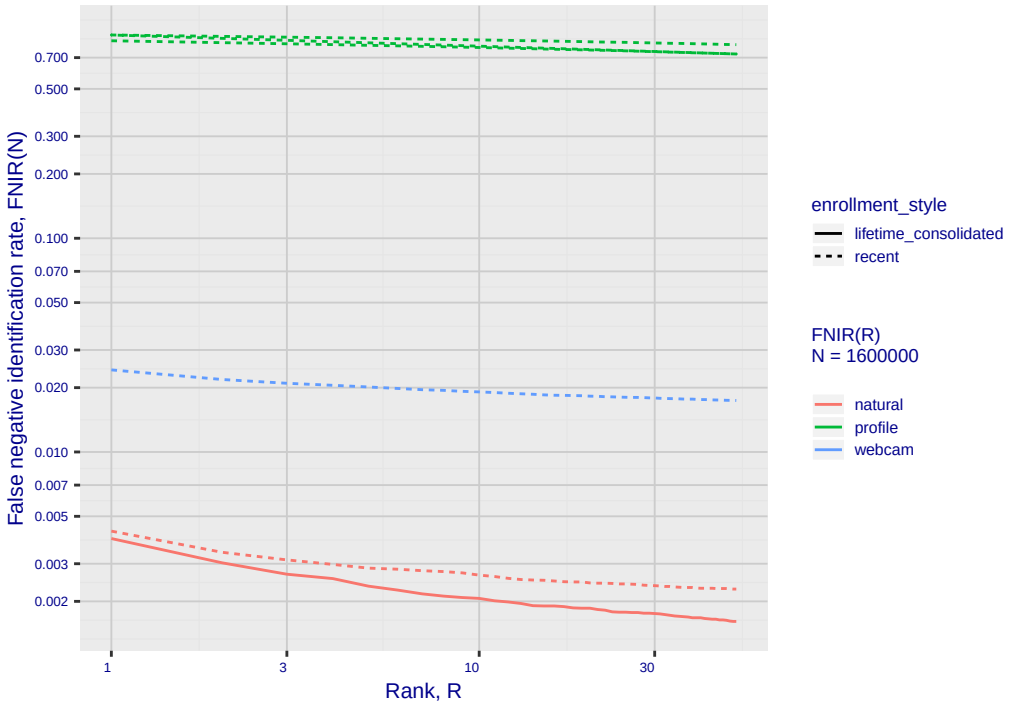

Fig 8: FPIR vs. Selectivity

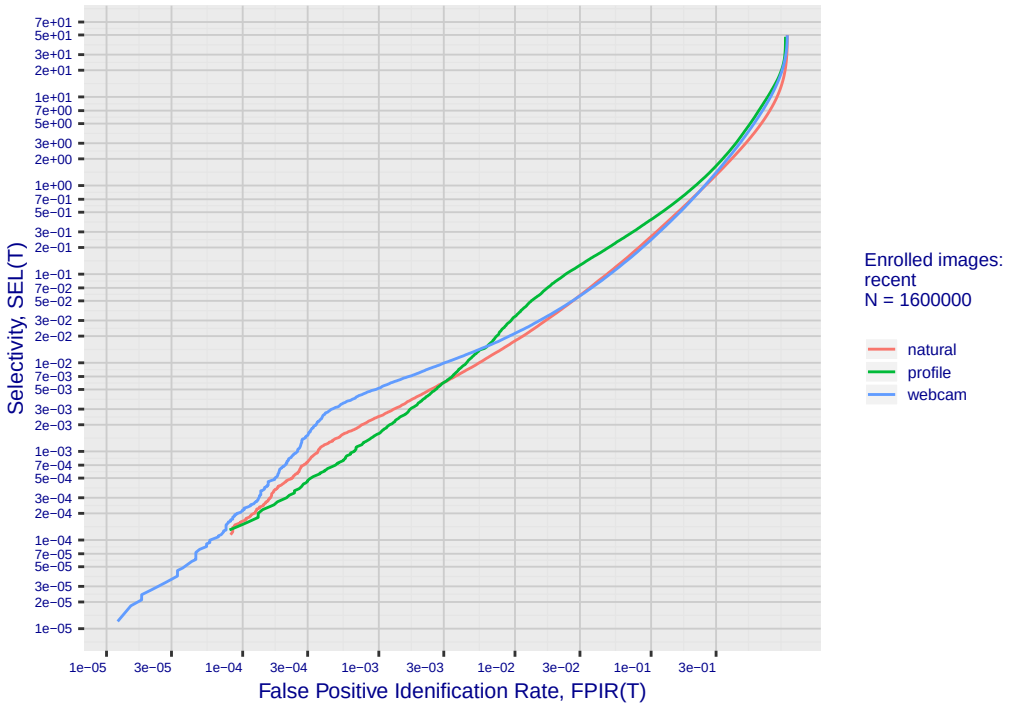

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Fig 9: Solo−Twin and Twin−Twin similarity scores

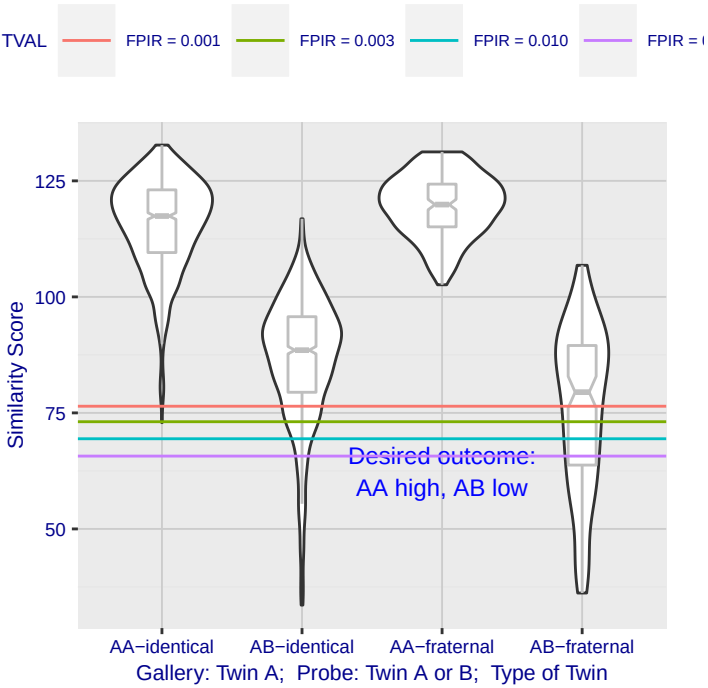

Fig 10: Template duration; search duration vs. N

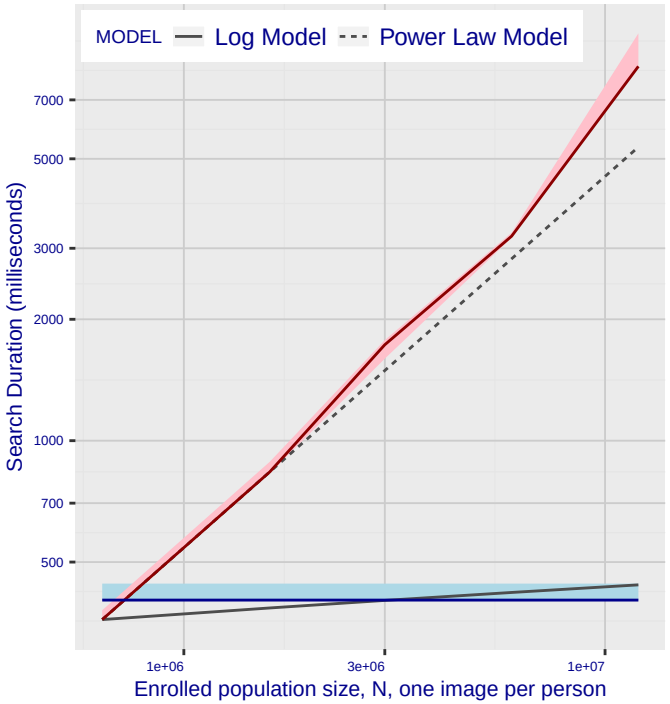

Fig 11: Datasheet

Algorithm: neurotechnology_5

Developer: Neurotechnology

Submission Date: 2018_10_30

Template size: 256 bytes

Template time (2.5 percentile): 402 msec

Template time (median): 402 msec

Template time (97.5 percentile): 442 msec

Investigation rank 48 −− FNIR(1600000, 0, 1) = 0.0043 vs. lowest 0.0010 from sens

Identification rank 69 −− FNIR(1600000, T, L+1) = 0.0538
FPIR = 0.001 vs. lowest 0.0018 from sensetime_003

Fig 12: Decline of genuine scores with ageing

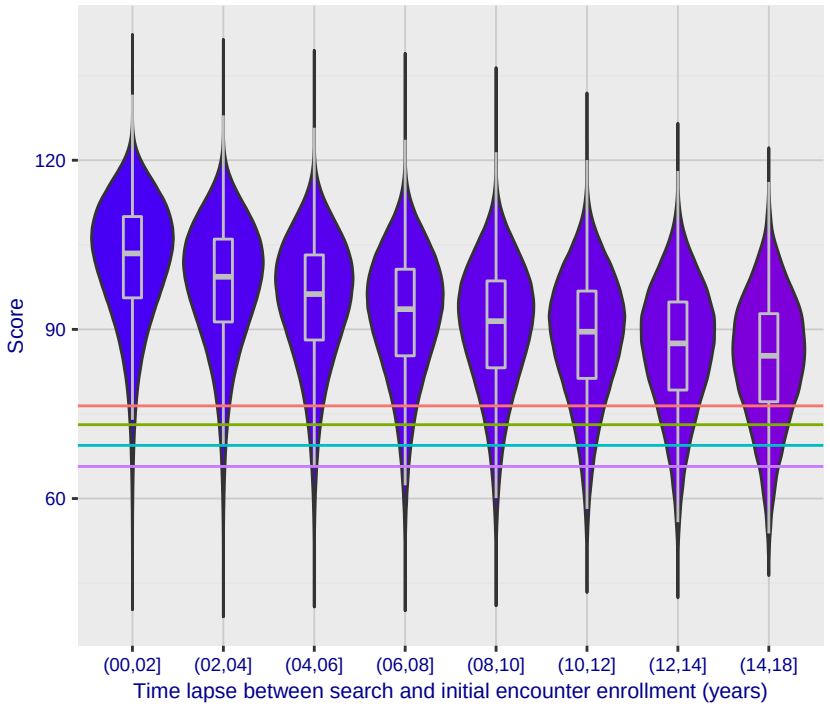
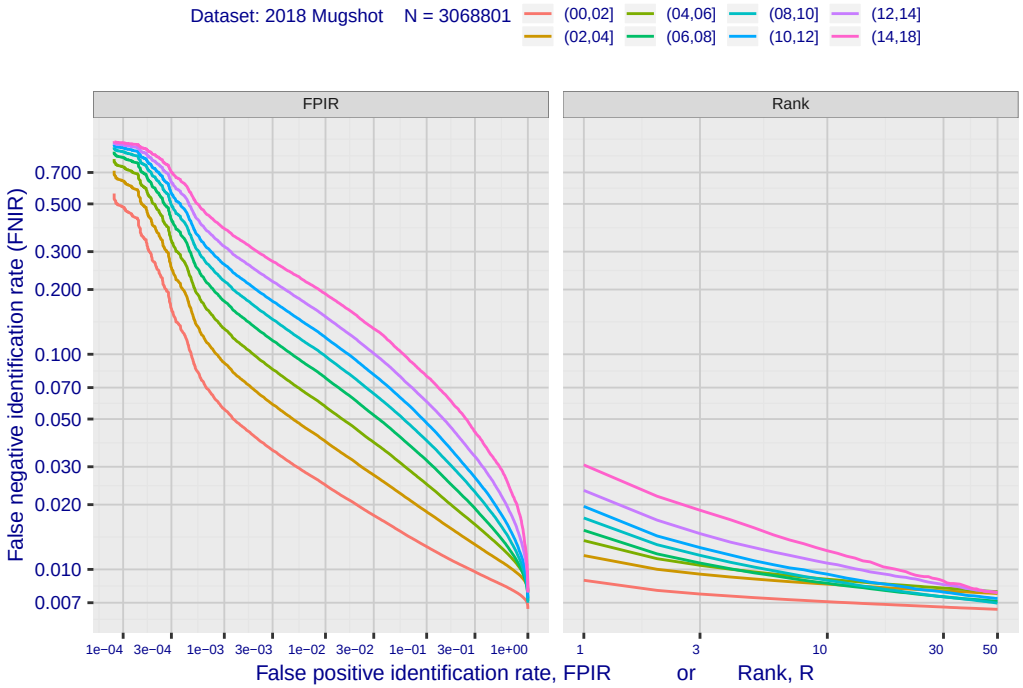
Fig 13: Identification FNIR(N, T, L+1) and Investigational FNIR(N, 0, R) under ageing