

FRVT VERIFICATION REPORT: AILABS-001 MON AUG 3 10:56:00 2020



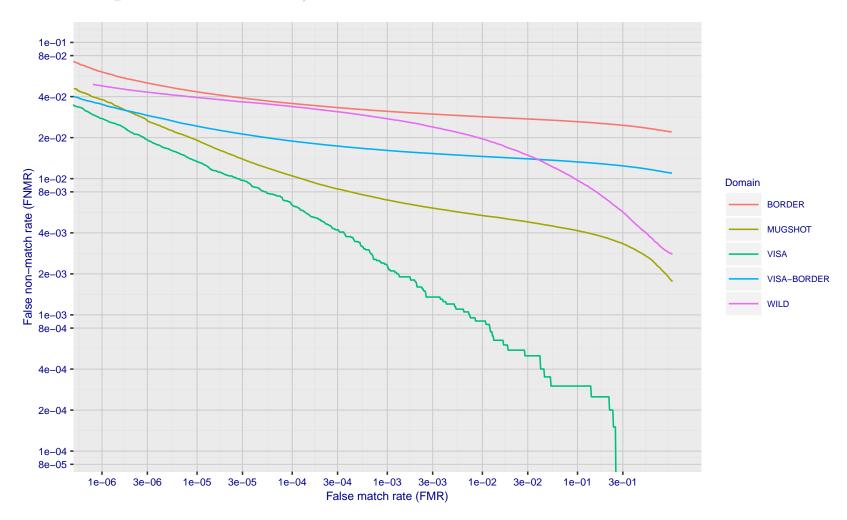
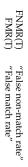


Figure 1: Error tradeoff characteristics for ailabs-001 on datasets used in FRVT.



5e-05

1.8

AILABS_001: Error rate dependence on threshold fmr 5e-01 -2e-01 -1e-01 -5e-02 -2e-02 -1e-02 **-**5e-03 **-**2e-03 -1e-03 -5e-04 **-**2e-04 -1e-04 **-**5e-05 -2e-05 -1e-05 -5e-06 -2e-06 -1e-06 -Domain Matching Error Se-02 (2017) 5e-07 -2e-07 -**BORDER MUGSHOT** fnmr VISA VISA-BORDER WILD 2e-02 -1e-02 MW WW 5e-03 2e-03 -1e-03 -5e-04 -2e-04 -1e-04 ·

Figure 2: Dependence of FNMR and FMR on threshold for ailabs-001 by datasets.

2.4

2.6

2.2

Threshold (T)

2.0



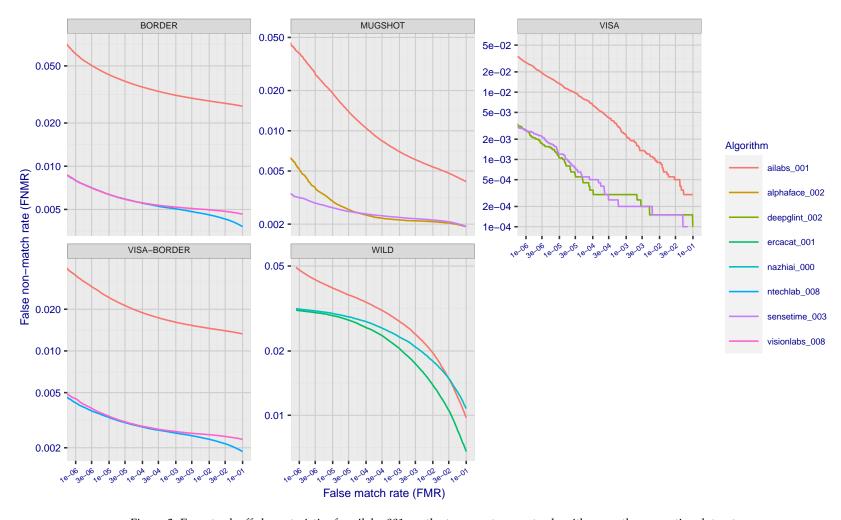


Figure 3: Error tradeoff characteristics for ailabs-001 vs. the two most accurate algorithms on the respective datasets.