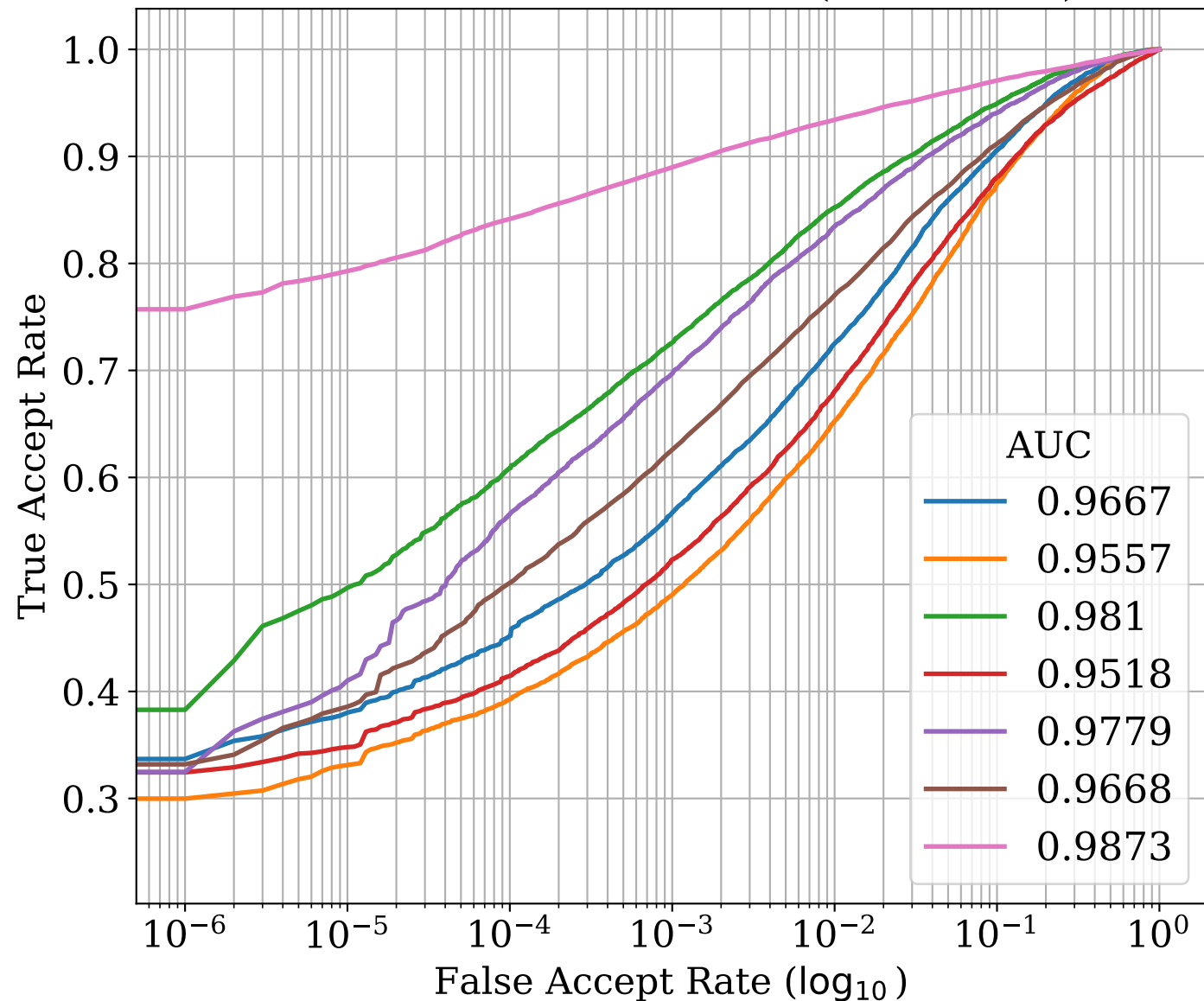
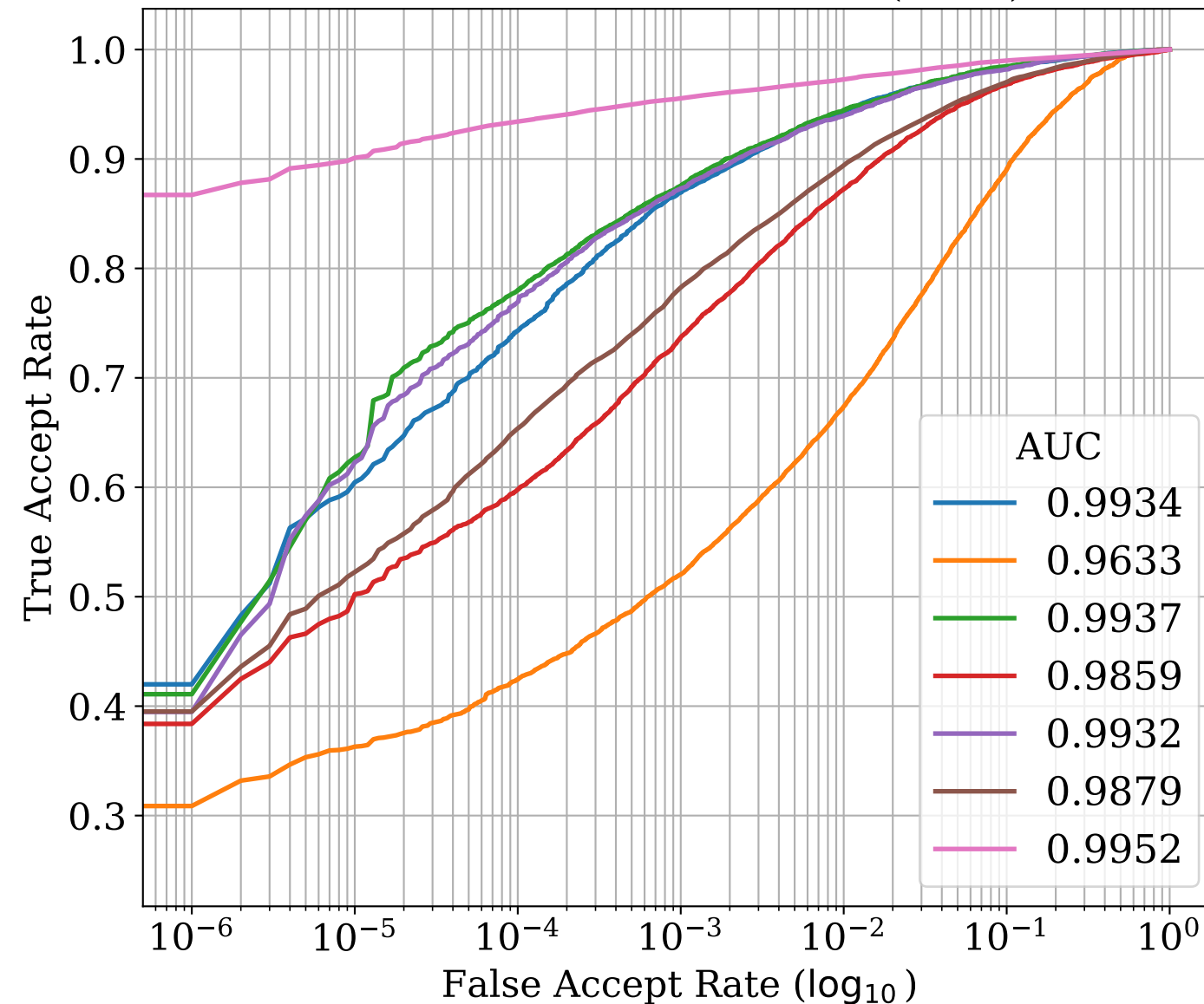


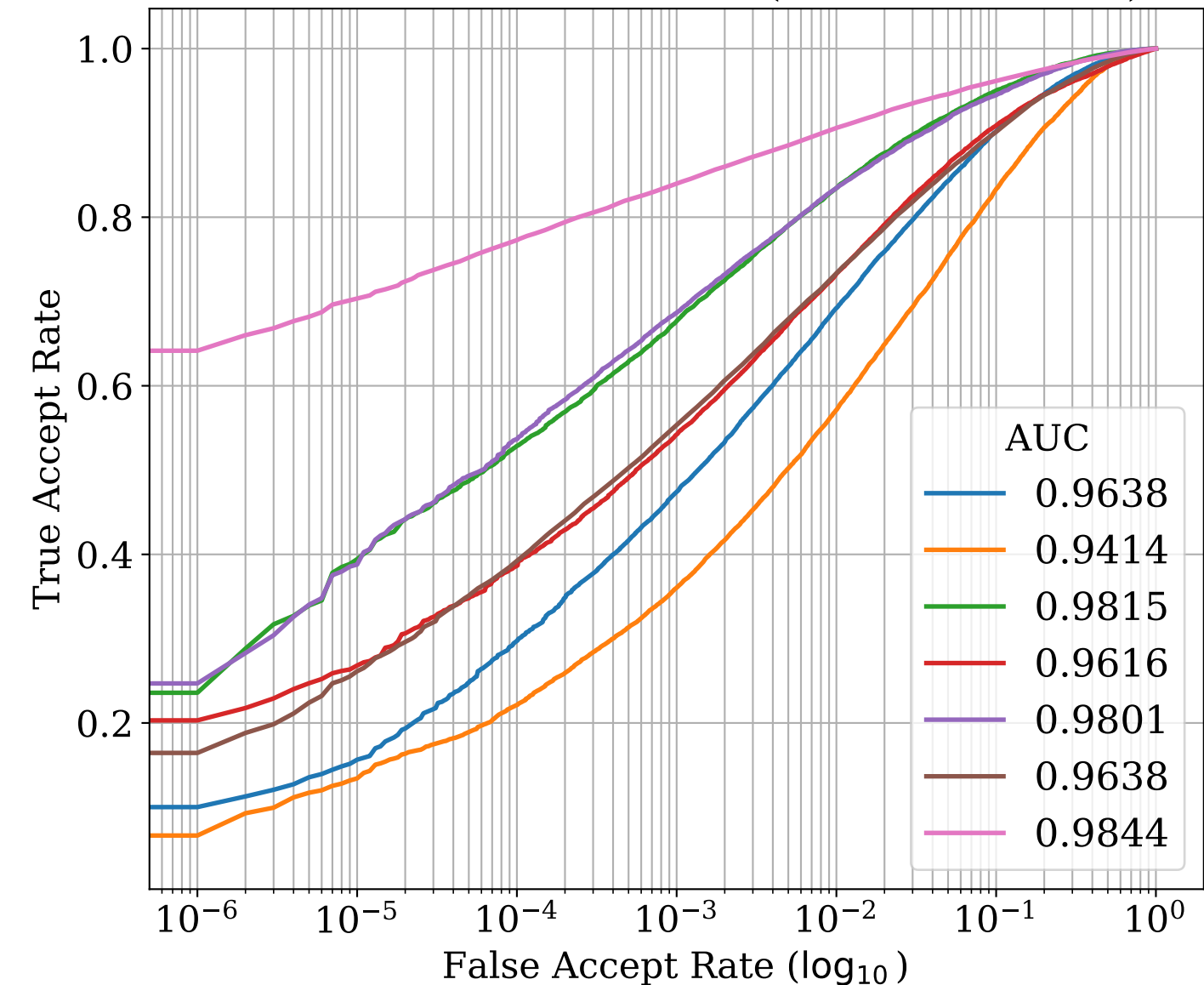
Intra-Modal ROC Curve (Periocular)



Intra-Modal ROC Curve (Face)



Cross-Modal ROC Curve (Periocular-Face)



FSB-HashNet (User)   FSB-HashNet (Stolen)   FSB-HashNet (No Hash)   MFA-ViT   GC<sup>2</sup>SA-Net   HA-ViT   CB-Net