

Forensic Iris Image Synthesis

Supplementary materials: PMI-specific comparison score distributions

Fig. 7 shows genuine score distributions obtained for authentic post-mortem samples and synthesized post-mortem samples for different sizes of the hypersphere (defined by radius ε_{\max} , shown in parentheses) defining the same-identity manifold in the StyleGAN's latent space w , broken by the PMI range (StyleGAN condition). The plots suggest that setting different ε_{\max} for different PMI ranges may be beneficial.

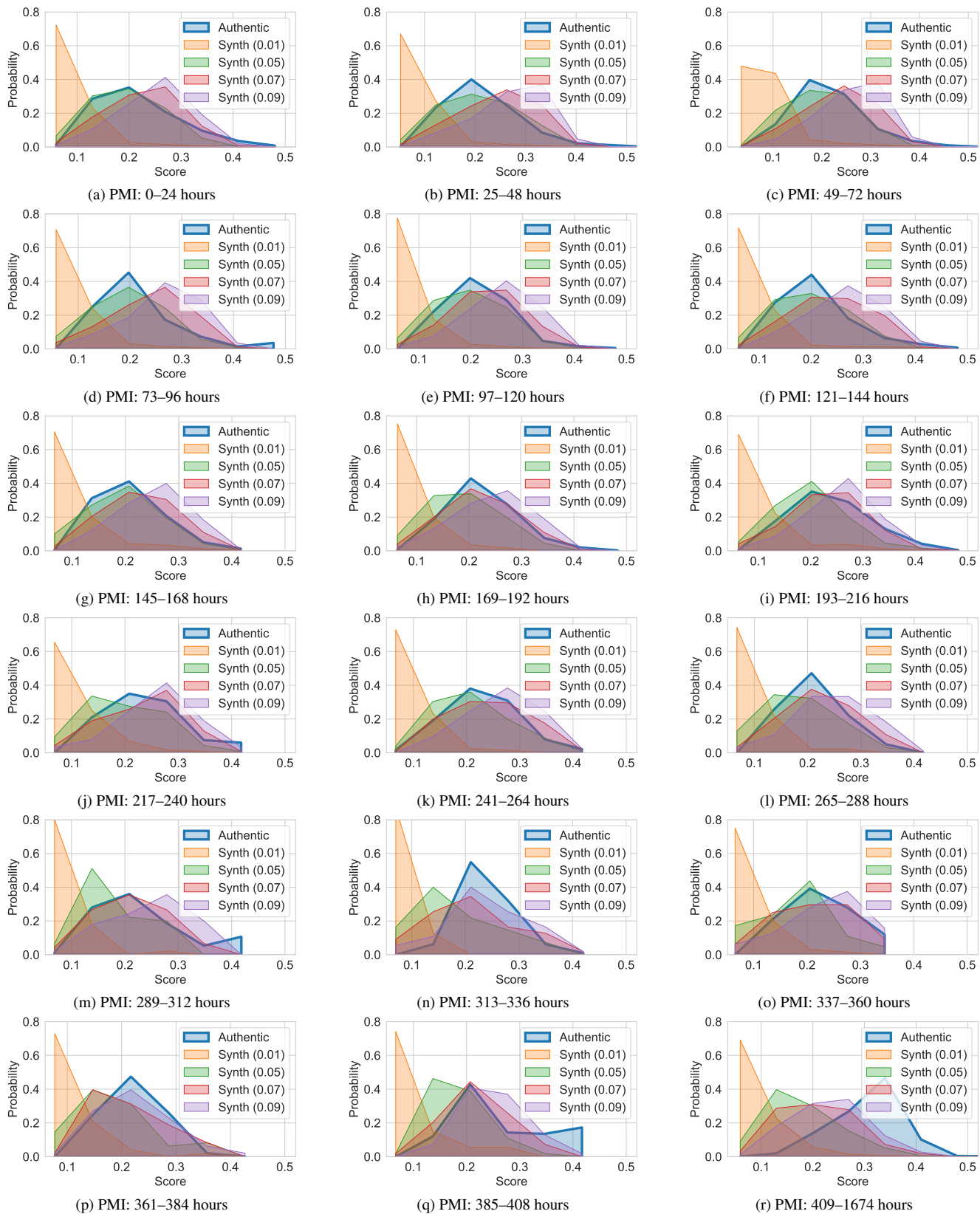


Figure 7. Same as in Fig. 2, except for breaking the plots by the PMI range.