

# On the Importance of Conditioning for Privacy-Preserving Data Augmentation

## Supplementary Material

### 7. Dataset for Ablation on Conditioning

In Sec. 4.3.1, we compare how well faces can be retrieved when the employed instance augmentation model is not guided by edges or depth maps. Since computing instance-augmented images for the full dataset is computationally expensive, we rely on a smaller dataset for this ablation.

The ablation dataset contains 800 individuals, which are a subset of the CelebA faces that we use for the main experiments. For each individual, we compute on average 25 augmented images.