Effect of Augmentation Strategies on Downstream Classification Accuracy (CIFAR-10) Noisy Data **VAE** Reconstruction 0.45 **DVAE** Reconstruction **CDVAE** Reconstruction VAE Recon + Synthetic DVAE Recon + Synthetic 0.40 CDVAE Recon + Synthetic 0.35 Test Accuracy 0.30 0.25 0.20 0.15 0.10 250 300 400 500 600 700 800 900 20 40 60 80 100120140160180200 1000 Samples per Class