Trade-off between Adversarial Accuracy and Perceptual Quality 0.70 -0.65 Density 0.60 -25 50 0.55 75 100 0.50 Perceptual Quality (higher is better) Mask Type  $\times$ circle diamond knit square × word × Opacity 64 128 192 0.20 255 × 0.15 -Regression Lines **Optimal Performance** 0.10 - $\times$ Overall Trend 0.05 0.00 -0.1 0.2 0.0 0.3 0.5 0.7 0.9 0.4 0.6 8.0 1.0 Adversarial Accuracy (lower is better)