

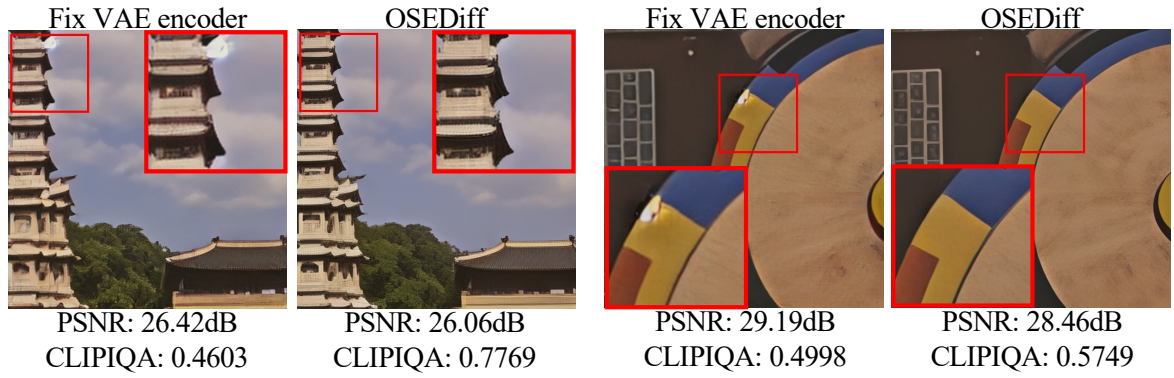


Figure 1: Visual comparison of OSedDiff with and without fine-tuning the VAE encoder.

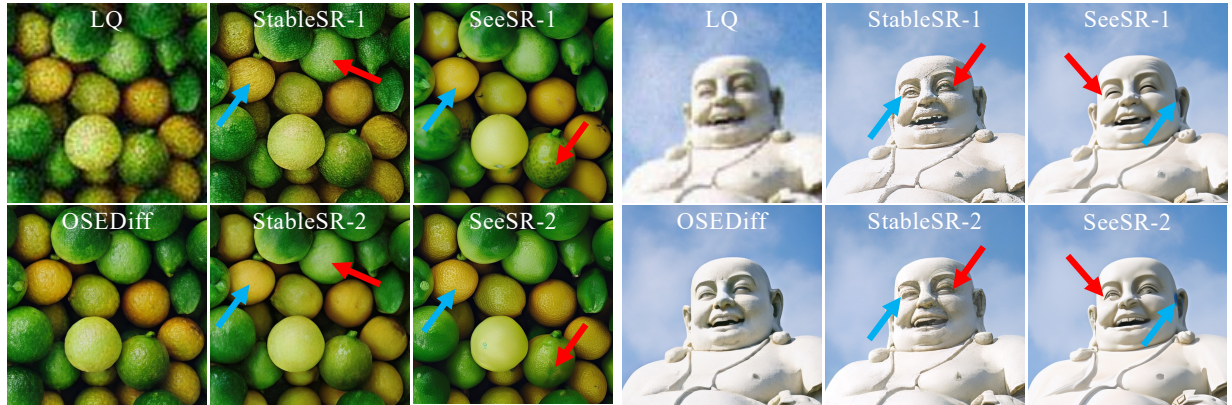


Figure 2: Visual comparison of outputs by OSedDiff, StableSR (2 samples) and SeeSR (2 samples) using the same LQ image.

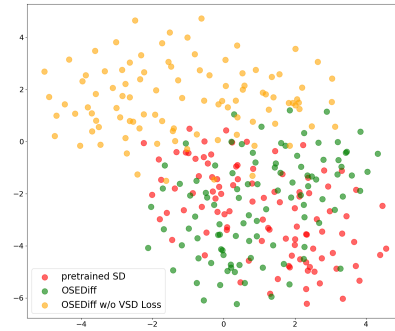


Figure 3: Comparison of distributions: pre-trained SD (red), OSedDiff (green), and OSedDiff w/o VSD loss (orange).

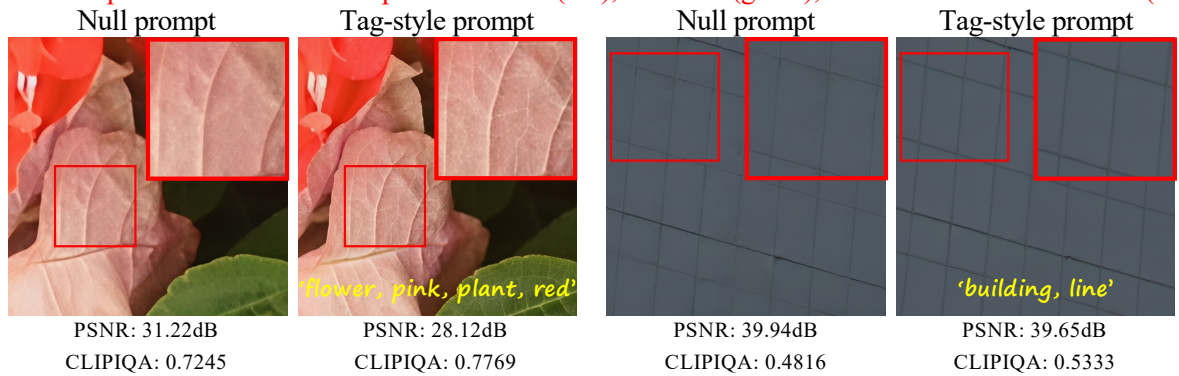


Figure 4: Visual comparison of results using null prompts and tag-style prompts.

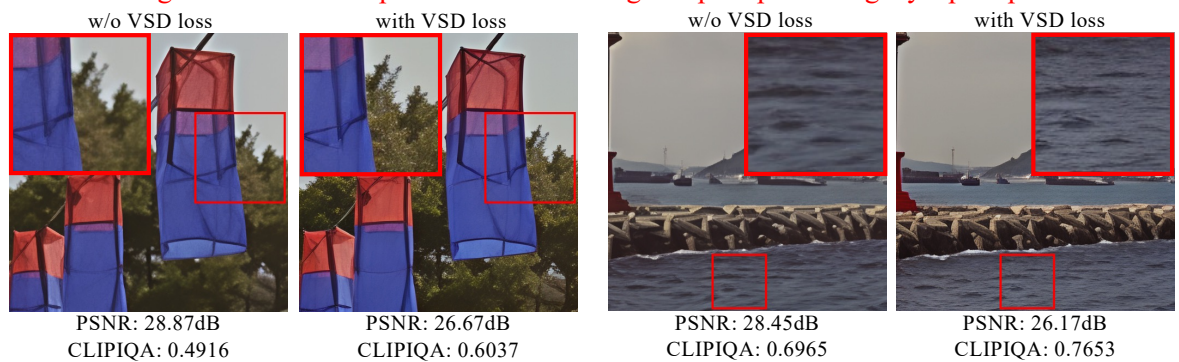


Figure 5: Visual comparison with and without VSD loss.