

Table 1: Ablation Study Results - Quantitative Comparison
 (** indicates p < 0.001)

Metric	Baseline	SA-CycleGAN	Δ	p-value	Cohen's d
Cycle SSIM (A→B→A)	0.9325±0.0143	0.9261±0.0148	-0.0064	<0.001***	-1.96
Cycle SSIM (B→A→B)	0.9282±0.0171	0.9392±0.0123	+0.0110	<0.001***	1.13
Cycle PSNR (A→B→A)	28.35±1.37	27.90±1.38	-0.45	<0.001***	-1.44
Cycle PSNR (B→A→B)	27.72±1.30	28.73±1.15	+1.01	<0.001***	1.32