

τ	Measure	CALIC	JPEG2000	WebP	ARCNN	ℓ_∞ -CNN single- rate	MSE + GAN	MSE	ℓ_∞ -CN multi- rate
$\tau=6$	PSNR	37.13	38.32	38.11	38.05	39.01	38.69	39.61	39.45
	SSIM	0.9503	0.9623	0.9668	0.9627	0.9702	0.9567	0.9731	0.9721
	ℓ_∞ Bound	6	20.66	19.10	11.83	7.81	11.85	11.79	7.54
$\tau=8$	PSNR	35.05	36.62	36.55	36.65	37.31	37.13	37.84	37.69
	SSIM	0.9299	0.9496	0.9563	0.9546	0.9597	0.9483	0.9632	0.9621
	ℓ_∞ bound	8	26.34	24.28	15.86	10.81	15.56	15.37	10.34
$\tau=10$	PSNR	33.21	35.23	35.21	35.02	35.87	35.85	36.38	36.22
	SSIM	0.9108	0.9359	0.9449	0.9407	0.9485	0.9398	0.9518	0.9512
	ℓ_∞ bound	10	31.41	29.17	19.34	12.63	18.91	18.61	12.21
$\tau=12$	PSNR	31.80	34.26	34.21	33.83	34.69	34.63	35.17	35.00
	SSIM	0.8909	0.9237	0.9338	0.9271	0.9368	0.9254	0.9402	0.9389
	ℓ_∞ bound	12	36.65	34.03	22.24	14.88	21.88	21.54	14.54
$\tau=14$	PSNR	30.62	33.42	33.35	32.76	33.67	33.61	34.17	33.95
	SSIM	0.8721	0.9123	0.9231	0.9119	0.9232	0.9105	0.9274	0.9260
	ℓ_∞ bound	14	43.37	40.03	26.06	17.08	25.73	24.91	16.71