

Model	Kodak			
	PSNR	MSE	SSIM	MSSSIM
<i>JPEG</i>	27.6540	111.604	0.7733	0.9291
<i>MLP</i>	27.9513	104.214	0.7849	0.9357
<i>GOOG</i>	27.9613	103.9802	0.8017	0.9557
<i>Δ-RNN</i>	28.5037	91.772	0.8052	0.9559
<i>Δ-RNN (ortho)</i>	28.5461	90.8801	0.8108	0.9608
<i>GRU</i>	28.5036	91.774	0.8051	0.9559
<i>LSTM</i>	28.5452	90.8975	0.8107	0.9605
Model	Image Compression Benchmark, 8-bit			
	PSNR	MSE	SSIM	MSSSIM
<i>JPEG</i>	27.5481	114.3583	0.8330	0.9383
<i>MLP</i>	27.7882	108.2081	0.8390	0.9438
<i>GOOG</i>	27.8458	106.7805	0.8396	0.9562
<i>Δ-RNN</i>	28.0208	102.5632	0.8402	0.9549
<i>Δ-RNN (ortho)</i>	28.0852	101.0562	0.8404	0.9561
<i>GRU</i>	28.0215	102.5489	0.8401	0.9549
<i>LSTM</i>	28.0193	102.6014	0.8395	0.9563
Model	Image Compression Benchmark, 16-bit			
	PSNR	MSE	SSIM	MSSSIM
<i>JPEG</i>	27.5368	114.6580	0.8331	0.9383
<i>MLP</i>	27.7762	108.5056	0.8390	0.9438
<i>GOOG</i>	27.8830	105.8712	0.8391	0.9468
<i>Δ-RNN</i>	28.0093	102.8369	0.8399	0.9471
<i>Δ-RNN (ortho)</i>	28.0795	101.1876	0.8407	0.9480
<i>GRU</i>	28.0081	102.8649	0.8392	0.9469
<i>LSTM</i>	28.0247	102.4710	0.8310	0.9471
Model	Image Compression Benchmark, 16-bit-Linear			
	PSNR	MSE	SSIM	MSSSIM
<i>JPEG</i>	31.7522	43.4366	0.8355	0.9455
<i>MLP</i>	32.0269	40.7746	0.8356	0.9454
<i>GOOG</i>	32.1275	39.8412	0.8369	0.9533
<i>Δ-RNN</i>	32.4038	37.3847	0.8403	0.9535
<i>Δ-RNN (ortho)</i>	32.4467	37.0180	0.8406	0.9541
<i>GRU</i>	32.4038	37.3844	0.8379	0.9533
<i>LSTM</i>	32.4032	37.3908	0.8371	0.9532