

IQA	LIVE (779 images)			CSIQ (886 images)			TID2008 (1700 images)			Weighted
	SRC	PCC	RMSE	SRC	PCC	RMSE	SRC	PCC	RMSE	SRC
MSE	0.8756	0.8723	13.3597	0.8058	0.7512	0.1733	0.5531	0.5734	1.0994	0.6943
MSE \mathcal{SD}	0.8771	0.5707	N/A	0.8344	0.6448	0.2007	0.5801	0.5593	1.1124	0.7158
MSE \mathcal{MAD}	0.8746	0.8716	13.3944	0.8239	0.5594	0.2176	0.6712	0.6473	1.0229	0.7585
SSIM	0.9479	0.9449	8.9455	0.8756	0.8613	0.1334	0.7749	0.7732	0.8511	0.8415
SSIM \mathcal{SD}	0.9174	0.9032	11.7261	0.8169	0.8094	0.1542	0.7560	0.7374	0.9063	0.8094
SSIM \mathcal{MAD}	0.9166	0.9017	11.8156	0.8388	0.8316	0.1458	0.7775	0.7619	0.8691	0.8258
GS	0.9561	0.9512	8.4327	0.9108	0.8964	0.1164	0.8504	0.8422	0.7235	0.8908
GS \mathcal{SD}	0.9464	0.9409	9.2559	0.9308	0.9241	0.1003	0.8466	0.8307	0.7470	0.8919
GS \mathcal{MAD}	0.9538	0.9486	8.6494	0.9295	0.9198	0.1030	0.8823	0.8720	0.6568	0.9113
FSIM	0.9634	0.9597	7.6780	0.9242	0.9120	0.1077	0.8805	0.8738	0.6525	0.9112
FSIM \mathcal{SD}	0.9602	0.9579	7.8442	0.9566	0.9534	0.0792	0.8914	0.8762	0.6467	0.9245
FSIM \mathcal{MAD}	0.9609	0.9580	7.8370	0.9525	0.9460	0.0851	0.8783	0.8634	0.6770	0.9170
FSIM \mathcal{DD} ($\alpha = 0.5$)	0.9611	0.9584	7.8003	0.9555	0.9507	0.0814	0.8935	0.8775	0.6436	0.9255
GMS \mathcal{M}	0.9595	0.9556	8.0489	0.9290	0.9127	0.1073	0.8477	0.8366	0.7351	0.8950
GMSD	0.9603	0.9603	7.6214	0.9570	0.9541	0.0786	0.8907	0.8788	0.6404	0.9243
GMS \mathcal{MAD}	0.9627	0.9618	7.4802	0.9532	0.9457	0.0853	0.8837	0.8711	0.6589	0.9203
GMS \mathcal{DD} ($\alpha = 0.5$)	0.9619	0.9614	7.5149	0.9559	0.9509	0.0813	0.8961	0.8830	0.6300	0.9271
VSI	0.9524	0.9482	8.6817	0.9423	0.9279	0.0979	0.8979	0.8762	0.6466	0.9222
VSI \mathcal{SD}	0.9546	0.9519	8.3757	0.9569	0.9532	0.0801	0.8775	0.8585	0.6881	0.9163
VSI \mathcal{MAD}	0.9577	0.9540	8.1952	0.9546	0.9449	0.0859	0.9048	0.8866	0.6207	0.9302
VSI \mathcal{DD} ($\alpha = 0.1$)	0.9575	0.9539	8.1958	0.9553	0.9462	0.0849	0.9048	0.8872	0.6193	0.9303
MSSSIM	0.9513	0.9489	8.6188	0.9133	0.8991	0.1149	0.8542	0.8451	0.7173	0.8922
VIF	0.9636	0.9604	7.6137	0.9195	0.9277	0.0980	0.7491	0.8084	0.7899	0.8436
IWSSIM	0.9567	0.9522	8.3472	0.9213	0.9144	0.1063	0.8559	0.8579	0.6895	0.8965
MAD	0.9669	0.9675	6.9073	0.9466	0.9500	0.0820	0.8340	0.8290	0.7505	0.8944