

Regularization	Methods	RSNR	UIQI	SAM	ERGAS	DD	Time
supervised naive Gaussian	ADMM	29.295	0.9906	1.556	0.892	7.121	88.58
	Proposed SE	29.366	0.9908	1.552	0.880	7.094	0.57
unsupervised naive Gaussian	ADMM-BCD	29.078	0.9902	1.595	0.914	7.279	53.90
	Proposed SE-BCD	29.076	0.9902	1.624	0.914	7.369	1.07
sparse representation	ADMM-BCD	29.575	0.9912	1.474	0.860	6.833	96.09
	Proposed SE-BCD	29.600	0.9913	1.472	0.856	6.820	23.72
TV	ADMM	29.470	0.9911	1.503	0.861	6.923	138.98
	Proposed SE-ADMM	29.626	0.9914	1.478	0.846	6.795	93.94