

	kNN_{rec}	ℓ -RMSE	ℓ -Trust	KL _{0.1}	KL ₁₀₀	MSE
Vanilla	0.261 \pm 0.003	16.903 \pm 11.020	0.917 \pm 0.002	0.050 \pm 0.012	0.000000145 \pm 0.0000000057	0.642 \pm 0.007
TopoReg	0.271 \pm 0.003	10.332 \pm 0.348	0.922 \pm 0.002	0.016 \pm 0.001	0.0000000057 \pm 0.0000000009	0.645 \pm 0.012
GeomAE (proposed)	0.277 \pm 0.004	9.048 \pm 0.603	0.924 \pm 0.001	0.030 \pm 0.005	0.0000000076 \pm 0.0000000017	0.656 \pm 0.006