	KL_{10}	ℓ-Cont	ℓ-MRRE	ℓ-Trust	Data MSE	ℓ-RMSE	KL_{100}	KL_{1000}	KL_{10000}
Vanilla	0.0000183756	0.91612	0.06251	0.92712	**0.03573**	9.89670	0.0000002583	**-0.0000000610**	**-0.0000000370**
TopoReg	**0.0000095295**	**0.93787**	0.05950	0.92118	0.03746	8.97525	**0.0000002099**	**-0.0000000625**	-0.0000000323
GeomAE (proposed)	0.0000248325	0.92438	0.05577	0.93500	0.03659	**5.11827**	0.0000002250	-0.0000000532	**-0.0000000429**
ParametricUMAP	0.0000314388	0.92133	0.05041	0.94284	**0.03416**	7.57257	0.0000003196	0.0000000032	0.0000000000
PCA	**0.0000163343**	0.90084	0.16582	0.74557	0.05567	6.58726	**0.0000001638**	0.0000000016	0.0000000000
TSNE	0.0000312655	0.92164	**0.03883**	**0.94393**	NaN	45.69137	0.0000003160	0.0000000032	0.0000000000
UMAP	0.0000411219	**0.92699**	**0.04587**	**0.94724**	nan	**4.67200**	0.0000004176	0.0000000042	0.0000000000