

	Dataset	Type	Calculation	all	gaussian_noise_augrotation	aug	translation
1	Acevedo	dino	Isomap_1	0.675	0.65	0.6375	0.6625
2	Acevedo	dino	Isomap_12	0.9375	0.9625	0.925	0.9
3	Acevedo	dino	Isomap_16	0.925	0.95	0.9375	0.9375
4	Acevedo	dino	Isomap_2	0.825	0.8	0.85	0.7875
5	Acevedo	dino	Isomap_3	0.8625	0.8625	0.875	0.875
6	Acevedo	dino	Isomap_32	0.9375	0.9	0.925	0.925
7	Acevedo	dino	Isomap_4	0.85	0.85	0.85	0.875
8	Acevedo	dino	Isomap_6	0.8875	0.925	0.925	0.9125
9	Acevedo	dino	Isomap_8	0.975	0.9625	0.9625	0.975
10	Acevedo	dino	PCA_1	0.5375	0.6	0.625	0.5875
11	Acevedo	dino	PCA_12	0.9125	0.9375	0.9375	0.8625
12	Acevedo	dino	PCA_16	0.95	0.925	0.9375	0.95
13	Acevedo	dino	PCA_2	0.7375	0.8125	0.8	0.7375
14	Acevedo	dino	PCA_3	0.8375	0.8375	0.8625	0.85
15	Acevedo	dino	PCA_32	0.925	0.9125	0.9125	0.925
16	Acevedo	dino	PCA_4	0.8125	0.8375	0.8875	0.8
17	Acevedo	dino	PCA_6	0.8375	0.9	0.9375	0.825
18	Acevedo	dino	PCA_8	0.925	0.875	0.9	0.9375
19	Acevedo	dino	PHATE_1	0.8375	0.7875	0.775	0.8
20	Acevedo	dino	PHATE_12	0.9625	0.9125	0.9375	0.975
21	Acevedo	dino	PHATE_16	0.95	0.9375	0.95	0.9375
22	Acevedo	dino	PHATE_2	0.9125	0.9	0.8875	0.8875
23	Acevedo	dino	PHATE_3	0.9125	0.9125	0.925	0.9125
24	Acevedo	dino	PHATE_32	0.95	0.975	0.9625	0.8875
25	Acevedo	dino	PHATE_4	0.9125	0.925	0.8875	0.9375
26	Acevedo	dino	PHATE_6	0.95	0.95	0.9625	0.9875
27	Acevedo	dino	PHATE_8	0.9125	0.9625	0.9	0.9375
28	Acevedo	dino	TSNE_1	0.9125	0.9375	0.9625	0.9375
29	Acevedo	dino	TSNE_12	0.9125	0.85	0.8875	0.95
30	Acevedo	dino	TSNE_16	0.8875	0.8625	0.8625	0.8375
31	Acevedo	dino	TSNE_2	0.975	0.925	0.9375	0.9875
32	Acevedo	dino	TSNE_3	0.875	0.95	0.9	0.8625
33	Acevedo	dino	TSNE_32	0.8	0.775	0.85	0.825
34	Acevedo	dino	TSNE_4	0.925	0.9125	0.9125	0.9625
35	Acevedo	dino	TSNE_6	0.95	0.925	0.8875	0.95
36	Acevedo	dino	TSNE_8	0.9625	0.9625	0.95	0.9625
37	Acevedo	dino	UMAP_1	0.975	0.925	0.925	0.975
38	Acevedo	dino	UMAP_12	0.95	0.95	0.975	0.925
39	Acevedo	dino	UMAP_16	0.9125	0.925	0.9125	0.9125
40	Acevedo	dino	UMAP_2	0.9625	0.9625	0.9875	0.9625
41	Acevedo	dino	UMAP_3	0.9625	0.925	0.9375	0.9625
42	Acevedo	dino	UMAP_32	0.975	0.95	0.9375	0.95
43	Acevedo	dino	UMAP_4	0.95	0.925	0.95	0.925
44	Acevedo	dino	UMAP_6	0.95	0.95	0.9625	0.95
45	Acevedo	dino	UMAP_8	0.9125	0.95	0.9625	0.9
46	Acevedo	dino	baseline	0.9	0.8875	0.9125	0.9
47	Acevedo	normal	Isomap_1	0.425	0.6375	0.625	0.4125
48	Acevedo	normal	Isomap_12	0.6125	0.7125	0.6375	0.575
49	Acevedo	normal	Isomap_16	0.525	0.7	0.6875	0.575
50	Acevedo	normal	Isomap_2	0.4125	0.6625	0.6	0.5125
51	Acevedo	normal	Isomap_3	0.45	0.5625	0.6125	0.6
52	Acevedo	normal	Isomap_32	0.55	0.7125	0.6	0.525
53	Acevedo	normal	Isomap_4	0.5375	0.7	0.5875	0.5625
54	Acevedo	normal	Isomap_6	0.5375	0.6625	0.5875	0.525
55	Acevedo	normal	Isomap_8	0.5125	0.6	0.5625	0.5125
56	Acevedo	normal	PCA_1	0.475	0.575	0.6	0.4375
57	Acevedo	normal	PCA_12	0.5	0.7	0.5625	0.45
58	Acevedo	normal	PCA_16	0.55	0.7	0.6625	0.625
59	Acevedo	normal	PCA_2	0.475	0.625	0.6125	0.5
60	Acevedo	normal	PCA_3	0.4875	0.75	0.725	0.5125
61	Acevedo	normal	PCA_32	0.5375	0.675	0.725	0.7
62	Acevedo	normal	PCA_4	0.4875	0.6875	0.65	0.5125
63	Acevedo	normal	PCA_6	0.4625	0.7125	0.6625	0.5125
64	Acevedo	normal	PCA_8	0.4375	0.6125	0.625	0.4875
65	Acevedo	normal	PHATE_1	0.4125	0.6	0.5875	0.4375
66	Acevedo	normal	PHATE_12	0.4875	0.6125	0.55	0.5
67	Acevedo	normal	PHATE_16	0.55	0.675	0.6125	0.6
68	Acevedo	normal	PHATE_2	0.5125	0.6	0.65	0.4625
69	Acevedo	normal	PHATE_3	0.475	0.6875	0.6375	0.4875
70	Acevedo	normal	PHATE_32	0.5	0.675	0.65	0.5625
71	Acevedo	normal	PHATE_4	0.4625	0.625	0.55	0.475
72	Acevedo	normal	PHATE_6	0.4375	0.725	0.7375	0.5125
73	Acevedo	normal	PHATE_8	0.4625	0.625	0.5875	0.525
74	Acevedo	normal	TSNE_1	0.375	0.6125	0.5875	0.5375
75	Acevedo	normal	TSNE_12	0.4875	0.6125	0.575	0.5125
76	Acevedo	normal	TSNE_16	0.5625	0.6875	0.675	0.5375
77	Acevedo	normal	TSNE_2	0.4875	0.675	0.7125	0.5375
78	Acevedo	normal	TSNE_3	0.4625	0.5875	0.7	0.575
79	Acevedo	normal	TSNE_32	0.5125	0.7625	0.5625	0.4375
80	Acevedo	normal	TSNE_4	0.4625	0.5625	0.55	0.55
81	Acevedo	normal	TSNE_6	0.575	0.5375	0.6	0.575
82	Acevedo	normal	TSNE_8	0.5375	0.6125	0.5625	0.5375
83	Acevedo	normal	UMAP_1	0.45	0.6	0.6625	0.5375
84	Acevedo	normal	UMAP_12	0.45	0.675	0.6125	0.55
85	Acevedo	normal	UMAP_16	0.55	0.5875	0.6	0.5625
86	Acevedo	normal	UMAP_2	0.525	0.7	0.575	0.4875
87	Acevedo	normal	UMAP_3	0.4625	0.725	0.55	0.5375
88	Acevedo	normal	UMAP_32	0.6	0.65	0.6	0.5
89	Acevedo	normal	UMAP_4	0.4375	0.6	0.675	0.6
90	Acevedo	normal	UMAP_6	0.55	0.65	0.5875	0.5
91	Acevedo	normal	UMAP_8	0.5375	0.7	0.7	0.55
92	Acevedo	normal	baseline	0.5125	0.6625	0.6625	0.675
93	Acevedo	normal	cubical_complex	0.525	0.675	0.75	0.725
94	CIFAR10	normal	Isomap_1	0.39	0.42	0.4	0.45
95	CIFAR10	normal	Isomap_12	0.4	0.48	0.58	0.41
96	CIFAR10	normal	Isomap_16	0.52	0.47	0.47	0.38
97	CIFAR10	normal	Isomap_2	0.49	0.45	0.37	0.35
98	CIFAR10	normal	Isomap_3	0.45	0.56	0.47	0.38
99	CIFAR10	normal	Isomap_32	0.43	0.5	0.43	0.37
100	CIFAR10	normal	Isomap_4	0.41	0.42	0.5	0.41
101	CIFAR10	normal	Isomap_6	0.46	0.39	0.48	0.38
102	CIFAR10	normal	Isomap_8	0.49	0.52	0.49	0.43
103	CIFAR10	normal	PCA_1	0.43	0.45	0.46	0.41
104	CIFAR10	normal	PCA_12	0.48	0.43	0.47	0.42
105	CIFAR10	normal	PCA_16	0.5	0.53	0.51	0.43
106	CIFAR10	normal	PCA_2	0.5	0.43	0.37	0.46
107	CIFAR10	normal	PCA_3	0.37	0.47	0.46	0.44
108	CIFAR10	normal	PCA_32	0.4	0.46	0.48	0.43
109	CIFAR10	normal	PCA_4	0.51	0.49	0.51	0.37
110	CIFAR10	normal	PCA_6	0.44	0.54	0.49	0.5
111	CIFAR10	normal	PCA_8	0.52	0.49	0.54	0.53
112	CIFAR10	normal	PHATE_1	0.42	0.39	0.36	0.44
113	CIFAR10	normal	PHATE_12	0.53	0.5	0.48	0.45
114	CIFAR10	normal	PHATE_16	0.5	0.53	0.53	0.49
115	CIFAR10	normal	PHATE_2	0.37	0.5	0.48	0.42
116	CIFAR10	normal	PHATE_3	0.37	0.5	0.44	0.46
117	CIFAR10	normal	PHATE_4	0.47	0.51	0.48	0.39
118	CIFAR10	normal	PHATE_6	0.45	0.52	0.48	0.49
119	CIFAR10	normal	PHATE_8	0.38	0.42	0.44	0.46
120	CIFAR10	normal	PHATE_8	0.49	0.54	0.51	0.46
121	CIFAR10	normal	TSNE_1	0.46	0.48	0.48	0.49
122	CIFAR10	normal	TSNE_12	0.48	0.48	0.43	0.47
123	CIFAR10	normal	TSNE_16	0.49	0.52	0.54	0.51
124	CIFAR10	normal	TSNE_2	0.42	0.49	0.43	0.36
125	CIFAR10	normal	TSNE_3	0.41	0.54	0.53	0.45
126	CIFAR10	normal	TSNE_32	0.5	0.45	0.46	0.49
127	CIFAR10	normal	TSNE_4	0.49	0.51	0.41	0.5
128	CIFAR10	normal	TSNE_6	0.43	0.43	0.46	0.52
129	CIFAR10	normal	TSNE_8	0.42	0.55	0.49	0.44
130	CIFAR10	normal	UMAP_1	0.45	0.39	0.39	0.51
131	CIFAR10	normal	UMAP_12	0.46	0.46	0.44	0.45
132	CIFAR10	normal	UMAP_16	0.44	0.52	0.52	0.48
133	CIFAR10	normal	UMAP_2	0.47	0.47	0.51	0.45
134	CIFAR10	normal	UMAP_3	0.41	0.5	0.51	0.45
135	CIFAR10	normal	UMAP_32	0.41	0.41	0.45	0.4
136	CIFAR10	normal	UMAP_4	0.43	0.48	0.49	0.46
137	CIFAR10	normal	UMAP_6	0.47	0.48	0.48	0.48
138	CIFAR10	normal	UMAP_8	0.46	0.48	0.5	0.44
139	CIFAR10	normal	baseline	0.5	0.4	0.39	0.34
140	CIFAR10	normal	cubical_complex	0.32	0.3	0.4	0.38
141	FashionMNIST	normal	Isomap_1	0.51	0.61	0.42	0.42
142	FashionMNIST	normal	Isomap_12	0.56	0.8	0.72	0.54
143	FashionMNIST	normal	Isomap_16	0.62	0.78	0.62	0.59
144	FashionMNIST	normal	Isomap_2	0.5	0.71	0.54	0.46
145	FashionMNIST	normal	Isomap_3	0.54	0.81	0.71	0.51
146	FashionMNIST	normal	Isomap_32	0.62	0.81	0.69	0.65
147	FashionMNIST	normal	Isomap_4	0.55	0.79	0.71	0.5
148	FashionMNIST	normal	Isomap_6	0.64	0.76	0.71	0.61
149	FashionMNIST	normal	Isomap_8	0.46	0.83	0.73	0.63
150	FashionMNIST	normal	PCA_1	0.51	0.46	0.54	0.44
151	FashionMNIST	normal	PCA_12	0.69	0.81	0.64	0.6
152	FashionMNIST	normal	PCA_16	0.6	0.8	0.63	0.63
153	FashionMNIST	normal	PCA_2	0.55	0.65	0.55	0.52
154	FashionMNIST	normal	PCA_3	0.47	0.63	0.59	0.56
155	FashionMNIST	normal	PCA_32	0.61	0.78	0.72	0.6
156	FashionMNIST	normal	PCA_4	0.56	0.84	0.7	0.57
157	FashionMNIST	normal	PCA_6	0.57	0.77	0.64	0.59
158	FashionMNIST	normal	PCA_8	0.68	0.77	0.67	0.56
159	FashionMNIST	normal	PHATE_1	0.49	0.67	0.46	0.52
160	FashionMNIST	normal	PHATE_12	0.53	0.75	0.66	0.48
161	FashionMNIST	normal	PHATE_16	0.49	0.78	0.66	0.56
162	FashionMNIST	normal	PHATE_2	0.56	0.78	0.63	0.51
163	FashionMNIST	normal	PHATE_3	0.53	0.79	0.73	0.53
164	FashionMNIST	normal	PHATE_32	0.51	0.75	0.69	0.51
165	FashionMNIST	normal	PHATE_4	0.48	0.75	0.75	0.43
166	FashionMNIST	normal	PHATE_6	0.6	0.76	0.63	0.61
167	FashionMNIST	normal	PHATE_8	0.56	0.76	0.71	0.43
168	FashionMNIST	normal	TSNE_1	0.53	0.77	0.66	0.6
169	FashionMNIST	normal	TSNE_12	0.65	0		