	Euclidean	LMNN	SDPMetric-S	SDPMetric-H
USPS$_{PCA}$	5.63	**5.18**	5.28	**5.18**
USPS	4.42	3.58	4.36	**3.21**
MNIST$_{PCA}$	3.15	3.15	**3.00**	3.35
MNIST	4.80	4.60	**4.13**	4.53
Letter	5.38	4.04	3.60	**3.46**
ORLface	6.00 (3.46)	5.00 (2.36)	4.75 (2.36)	**4.25 (2.97)**
Twin-Peaks	1.03 (0.21)	0.90 (0.19)	1.17 (0.20)	**0.79 (0.19)**
Wine	24.62 (5.83)	3.85 (2.72)	3.46 (2.69)	**3.08 (2.31)**
Bal	19.14 (1.59)	14.19 (4.12)	**9.78 (3.17)**	10.32 (3.44)
Vehicle	28.41 (2.41)	21.59 (2.71)	21.67 (4.00)	**20.87 (2.97)**
Breast-Cancer	4.51 (1.49)	4.71 (1.61)	3.33 (1.40)	**2.94 (0.88)**
Diabetes	28.00 (2.84)	27.65 (3.45)	28.70 (3.67)	**27.64 (3.71)**
Face-Background	26.41 (2.72)	**14.71 (1.33)**	16.75 (1.72)	15.86 (1.37)