

Dataset	CMI	HiCS
Thyroid	0.98	0.98
Glass	0.80	0.80
Ion	0.82	0.85
Pendigits	0.99	0.99
Segment	0.94	0.96
Lympho	0.94	0.95

Tabelle 1: AUC on real world data, AUCremovedRedundantSum

Dataset	CMI	HiCS
Thyroid	0.953	0.953
Glass	0.798	0.800
Ion	0.763	0.731
Pendigits	0.956	0.904
Segment	0.905	0.825
Lympho	0.930	0.869

Tabelle 2: AUC on real world data, AUCsum

Dataset	CMI	HiCS
Thyroid	134.25	120.01
Glass	29.45	26.43
Ion	146.22	36.86
Pendigits	4547.24	385.69
Segment	902.45	122.51
Lympho	26.6	18.76

Tabelle 3: Runtime in sec. on real world data

Dataset	CMI	HiCS
Thyroid	5	3.2
Glass	6.2	2.6
Ion	7.2	2.4
Pendigits	6.4	3.2
Segment	8.2	2.4
Lympho	6.6	2.6

Tabelle 4: Size of the 5 high-contrast-subspaces