| Dataset | Objects | Features | Clusters | 0% CS | | | | | | |
				PCCC-N2-S	PCCC-N2-S-RD	COPKM	LCC	CSC	DILS	KMEANS
Banana	5,300	2	2	0.018	0.018	0.018	–	**0.030**	0.008	0.01
Letter	20,000	16	26	0.150	0.150	**0.156**	–	–	0.000	0.14
Shuttle	57,999	9	7	0.374	0.358	**0.429**	–	–	–	0.41
CIFAR 10	60,000	3,072	10	0.040	**0.041**	–	–	–	–	0.04
CIFAR 100	60,000	3,072	100	0.020	**0.021**	–	–	–	–	0.02
MNIST	70,000	784	10	0.292	**0.301**	0.199	–	–	–	0.31
Mean				**0.149**	0.148	0.134*	0.000*	0.005*	0.001*	0.15

*Nan values (–) are replaced with 0 before computing the mean.

Table W100: Average Adjusted Rand Index (ARI) values of the PCCC and the PCCC-R algorithms and the four state-of-the-art algorithms (COPKM, CSC, DILS, LCC) obtained with constraint sets of size 0% CS. Higher values indicate more overlap with the ground truth assignment. The highest values are stated in bold. The column KMEANS reports the average ARI values that were obtained with the unconstrained k-means algorithm. The hyphen indicates that the respective algorithm returned no solution within the time limit of 1,800 seconds.