Dataset	Objects	Features	Clusters	0.5% CS					
				PCCC-N2-S	PCCC-N2-S-RD	COPKM	LCC	CSC	DII
Banana	5,300	2	2	**6,483.0**	**6,483.0**	–	6,484.9	10,592.9	8,553
Letter	20,000	16	26	123,344.2	**122,994.1**	124,381.3	127,022.1	–	319,315
Shuttle	57,999	9	7	287,920.3	**286,498.5**	–	349,817.3	–	
CIFAR 10	60,000	3,072	10	126,558,559.9	**126,552,117.1**	–	–	–	
CIFAR 100	60,000	3,072	100	**90,733,019.0**	**90,733,019.0**	–	–	–	
MNIST	70,000	784	10	43,220,170.9	**43,219,975.5**	44,170,501.4	–	–	
Mean				43,488,249.5	**43,486,847.9**	–	–	–	

Table W91: Minimum Inertia values of the PCCC and the PCCC-N2-S algorithms for the constraint sets of size 0.5% CS. Lower values indicate more coherent clusters. The lowest values are stated in bold. The column KMEANS reports the minimum inertia value obtained with the k-means algorithm. The hyphen indicates that the respective algorithm returned no solution within the time limit of 3,600 seconds.