| | | 0% CS | | | | | |
Dataset	PCCC	PCCC-N2-S-RD	COPKM	CSC	DILS	LCC	GT
n1000-k10	**62.7**	**62.7**	76.7	**62.7**	965.6	–	67.0
n1000-k100	**15.4**	**15.4**	16.7	17.8	1,359.1	–	53.8
n1000-k2	**910.7**	**910.7**	**910.7**	911.7	911.7	–	911.7
n1000-k20	64.2	64.2	**62.8**	70.4	1,203.6	–	82.4
n1000-k5	**62.8**	**62.8**	**62.8**	**62.8**	424.8	–	69.6
n1000-k50	**29.7**	**29.7**	30.8	34.9	1,379.6	–	56.1
n2000-k10	**123.2**	**123.2**	159.4	123.3	2,703.7	–	131.5
n2000-k100	**35.5**	**35.5**	38.0	40.0	3,288.1	–	113.0
n2000-k2	**1,763.0**	**1,763.0**	**1,763.0**	1,766.8	1,765.7	–	1,770.4
n2000-k20	**125.1**	**125.1**	126.4	132.7	3,186.4	–	162.9
n2000-k5	**124.4**	**124.4**	**124.4**	**124.4**	2,148.9	–	140.7
n2000-k50	**63.1**	**63.1**	64.7	71.2	3,345.8	–	114.7
n5000-k10	349.7	349.7	**312.8**	313.0	9,300.1	–	336.3
n5000-k100	**95.5**	**95.5**	96.0	107.8	9,361.6	–	294.7
n5000-k2	**4,485.9**	**4,485.9**	**4,485.9**	4,493.8	6,483.7	–	4,493.8
n5000-k20	**309.5**	**309.5**	320.6	350.6	9,514.2	–	414.5
n5000-k5	**314.3**	**314.3**	**314.3**	**314.3**	8,845.9	–	353.2
n5000-k50	**163.5**	**163.5**	166.9	185.1	9,562.2	–	291.9
n500–k10	**31.6**	**31.6**	40.3	**31.6**	231.9	–	33.6
n500-k100	**7.0**	**7.0**	7.3	8.2	543.5	–	25.1
n500-k2	**448.6**	**448.6**	**448.6**	449.7	449.0	–	449.7
n500-k20	**29.6**	**29.6**	32.5	33.2	374.7	–	42.2
n500-k5	**30.9**	**30.9**	31.0	31.0	63.3	–	34.4
n500-k50	**13.4**	**13.4**	13.9	15.1	518.3	–	27.7
Mean	**402.5**	**402.5**	404.4	406.3	3,247.2	–	436.3

Table W79: Minimum Inertia values of the PCCC and the PCCC-N2-S algorithms for the constraint sets of size 0% 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.