	20% CS			
	PCCC	PCCC-N2-S	KMEANS	GT
Dataset				
n300-k10-s10	**4.9**	**4.9**	4.9	5.0
n300-k10-s20	**18.7**	**18.7**	17.8	19.3
n300-k10-s30	**38.7**	**38.7**	33.9	41.5
n300-k10-s40	**61.6**	62.5	48.3	69.8
n300-k10-s50	**80.8**	81.4	58.1	102.0
n300-k20-s10	7.1	**7.0**	6.3	6.2
n300-k20-s20	**19.3**	19.4	16.3	24.0
n300-k20-s30	**30.9**	31.4	26.1	51.4
n300-k20-s40	**39.8**	41.0	31.4	85.6
n300-k20-s50	43.3	**42.5**	35.5	123.6
n300-k50-s10	**3.6**	3.8	3.3	3.9
n300-k50-s20	**8.2**	**8.2**	7.4	15.1
n300-k50-s30	**10.4**	10.5	9.2	32.6
n300-k50-s40	**11.7**	**11.7**	9.9	55.2
n300-k50-s50	**13.0**	**13.0**	10.8	81.1
Mean	**26.2**	26.3	21.3	47.7

Table W38: Minimum Inertia values of the PCCC and the PCCC-N2-S algorithms for the constraint sets of size 20% 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.