

Dataset	20% CS					
	PCCC	PCCC-N2-S-RD	COPKM	CSC	DILS	LCC
n1000-k10	0	0	—	0	—	—
n1000-k100	0	0	—	0	—	—
n1000-k2	0	0	—	0	—	—
n1000-k20	0	0	—	0	—	—
n1000-k5	0	0	—	0	—	—
n1000-k50	0	0	—	0	—	—
n2000-k10	0	0	—	0	—	—
n2000-k100	0	2	—	0	—	—
n2000-k2	0	0	—	0	—	—
n2000-k20	0	0	—	0	—	—
n2000-k5	0	0	—	0	—	—
n2000-k50	0	17	—	0	—	—
n5000-k10	0	0	—	0	—	—
n5000-k100	0	188	—	0	—	—
n5000-k2	0	0	—	0	—	—
n5000-k20	0	0	—	0	—	—
n5000-k5	0	0	—	0	—	—
n5000-k50	0	0	—	0	—	—
n500-k10	0	0	—	0	—	—
n500-k100	0	0	—	0	—	—
n500-k2	0	0	—	0	—	—
n500-k20	0	0	—	0	—	—
n500-k5	0	0	—	0	—	—
n500-k50	0	0	—	0	—	—
Mean	0	9	—*	0	—*	—*

*Nan values (—) are ignored when computing the sum.

Table W94: Average number of cannot-link constraint violations of the PCCC and the PCCC-N2-S algorithms for the constraint sets of size 20% CS. The lowest values are stated in bold. The column KMEANS reports the average number of cannot-link constraint violations obtained with the k-means algorithm. The hyphen indicates that the respective algorithm returned no solution within the time limit of 1,800 seconds.