| | 45% CS | |
Dataset	PCCC	PCCC-N2-S
n300-k10-s10	24.8	**2.7**
n300-k10-s20	30.9	**2.4**
n300-k10-s30	26.5	**3.5**
n300-k10-s40	59.8	**11.9**
n300-k10-s50	115.6	**13.9**
n300-k20-s10	1,496.0	**2.8**
n300-k20-s20	3,616.6	**5.4**
n300-k20-s30	3,616.9	**15.6**
n300-k20-s40	3,618.7	**10.4**
n300-k20-s50	3,616.1	**15.9**
n300-k50-s10	618.7	**2.3**
n300-k50-s20	517.6	**3.8**
n300-k50-s30	507.3	**2.0**
n300-k50-s40	452.9	**3.4**
n300-k50-s50	449.4	**2.5**
Sum	18,767.9	**98.4**

Table W73: Average running times (in seconds) of the PCCC and the PCCC-N2-S algorithms for the constraint sets of size 45% CS. The lowest values are stated in bold. The column KMEANS reports the average running time of the unconstrained k-means algorithm. The hyphen indicates that the respective algorithm returned no solution within the time limit of 3,600 seconds.