	30% CS	
	PCCC	PCCC-N2-S
Dataset		
n300-k10-s10	16.0	**1.3**
n300-k10-s20	15.7	**1.0**
n300-k10-s30	19.0	**1.9**
n300-k10-s40	49.4	**4.2**
n300-k10-s50	1,230.9	**4.8**
n300-k20-s10	63.3	**1.9**
n300-k20-s20	66.0	**2.6**
n300-k20-s30	96.6	**3.9**
n300-k20-s40	84.4	**3.5**
n300-k20-s50	1,354.8	**5.2**
n300-k50-s10	89.5	**1.2**
n300-k50-s20	126.8	**1.6**
n300-k50-s30	115.8	**1.8**
n300-k50-s40	145.4	**2.4**
n300-k50-s50	100.5	**1.4**
Sum	3,574.2	**38.7**

Table W70: Average running times (in seconds) of the PCCC and the PCCC-N2-S algorithms for the constraint sets of size 30% 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.