	3	30% CS	
	$\overline{ ext{PCCC}}$	PCCC-N2-S	
Dataset			
n300-k10-s10	0	0	
n300-k10-s20	0	0	
n300-k10-s30	0	1	
n300-k10-s40	0	4	
n300-k10-s50	0	43	
n300-k20-s10	0	6	
n300-k20-s20	0	11	
n300-k20-s30	0	14	
n300-k20-s40	0	26	
n300-k20-s50	0	27	
n300-k50-s10	0	0	
n300-k50-s20	0	0	
n300-k50-s30	0	0	
n300-k50-s40	0	1	
n300-k50-s50	0	1	
Mean	0	9	

Table W70: Average number of cannot-link constraint violations 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 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.