	40% CS	
	$\overline{ ext{PCCC}}$	PCCC-N2-S
Dataset		
n300-k10-s10	0	0
n300-k10-s20	0	0
n300-k10-s30	0	5
n300-k10-s40	0	21
n300-k10-s50	0	111
n300-k20-s10	0	25
n300-k20-s20	0	47
n300-k20-s30	0	54
n300-k20-s40	0	71
n300-k20-s50	0	92
n300-k50-s10	0	6
n300-k50-s20	0	7
n300-k50-s30	0	9
n300-k50-s40	0	13
n300-k50-s50	0	14
Mean	0	32

Table W68: Average number of cannot-link constraint violations of the PCCC and the PCCC-N2-S algorithms for the constraint sets of size 40% 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.