

Dataset	50% CS	
	PCCC	PCCC-N2-S
n300-k10-s10	<b>0</b>	<b>0</b>
n300-k10-s20	<b>0</b>	<b>0</b>
n300-k10-s30	<b>0</b>	8
n300-k10-s40	<b>0</b>	35
n300-k10-s50	<b>0</b>	199
n300-k20-s10	<b>0</b>	33
n300-k20-s20	<b>0</b>	74
n300-k20-s30	<b>0</b>	114
n300-k20-s40	<b>0</b>	161
n300-k20-s50	<b>0</b>	175
n300-k50-s10	<b>0</b>	11
n300-k50-s20	<b>0</b>	20
n300-k50-s30	<b>0</b>	26
n300-k50-s40	<b>0</b>	39
n300-k50-s50	<b>0</b>	49
Mean	<b>0</b>	63

Table W74: Average number of cannot-link constraint violations of the PCCC and the PCCC-N2-S algorithms for the constraint sets of size 50% 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.