

| Dataset | 10% CS | | | | | |
|------------|----------|--------------|-------|----------|------|-----|
| | PCCC | PCCC-N2-S-RD | COPKM | CSC | DILS | LCC |
| n1000-k10 | 0 | 0 | — | 0 | — | — |
| n1000-k100 | 0 | 0 | — | 0 | — | — |
| n1000-k2 | 0 | 0 | — | 0 | — | — |
| n1000-k20 | 0 | 0 | — | 0 | — | — |
| n1000-k5 | 0 | 0 | — | 0 | — | — |
| n1000-k50 | 0 | 0 | — | 0 | — | — |
| n2000-k10 | 0 | 0 | — | 0 | — | — |
| n2000-k100 | 0 | 0 | — | 0 | — | — |
| n2000-k2 | 0 | 0 | — | 0 | — | — |
| n2000-k20 | 0 | 0 | — | 0 | — | — |
| n2000-k5 | 0 | 0 | — | 0 | — | — |
| n2000-k50 | 0 | 0 | — | 0 | — | — |
| n5000-k10 | 0 | 0 | — | 0 | — | — |
| n5000-k100 | 0 | 2 | — | 0 | — | — |
| n5000-k2 | 0 | 0 | — | 0 | — | — |
| n5000-k20 | 0 | 0 | — | 0 | — | — |
| n5000-k5 | 0 | 0 | — | 0 | — | — |
| n5000-k50 | 0 | 2 | — | 0 | — | — |
| n500-k10 | 0 | 0 | — | 0 | — | — |
| n500-k100 | 0 | 0 | — | 0 | — | — |
| n500-k2 | 0 | 0 | — | 0 | — | — |
| n500-k20 | 0 | 0 | — | 0 | — | — |
| n500-k5 | 0 | 0 | — | 0 | — | — |
| n500-k50 | 0 | 0 | — | 0 | — | — |
| Mean | 0 | 0 | —* | 0 | —* | —* |

*Nan values (—) are ignored when computing the sum.

Table W92: Average number of cannot-link constraint violations of the PCCC and the PCCC-N2-S algorithms for the constraint sets of size 10% 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.