## Results for domain: CC

Search prefix:

## Training (Solved 4/8)

Problem	Goal	Length	Nodes	Total (ms)	Init (ms)	Search (ms)	Overhead (ms)	Search
CC_2_3pl_4	ТО	-	-	-	-	-	_	-
$CC_{-2-3-pl_{-6}}$	Yes	8	32	143	4	114	24	HFS(GNN)
$CC_2_2_4_pl_5$	Yes	40	353	16886	17	16687	181	HFS(GNN)
$CC_2_3_4_pl_3$	TO	-	-	-	-	-	-	-
$CC_2_3_4_pl_7$	TO	-	-	-	-	-	-	-
$CC_3_2_3_pl_4$	TO	-	-	-	-	-	-	-
$CC_3_2_3_pl_5$	Yes	302	3830	48808	7	48135	665	HFS(GNN)
$CC_{-3-3-3-pl-4}$	Yes	5	17	996	26	929	40	HFS(GNN)
Averages:	4/8~(50%)	88.75	1058	16708.25	13.5	16466.25	227.5	

## Test (Solved 7/18)

Problem	Goal	Length	Nodes	Total (ms)	Init (ms)	Search (ms)	Overhead (ms)	Search
CC_2_2_3pl_3	ТО	-	-	-	-	-	-	
CC_2_3pl_5	Yes	6	20	128	5	87	35	HFS(GNN)
CC_2_2_3pl_7	TO	-	-	-	_	-	_	-
$CC_2_2_3_pl_8$	TO	-	-	-	-	-	-	-
$CC_2_2_4_pl_3$	Yes	4	9	302	15	261	25	HFS(GNN)
$CC_2_2_4_pl_4$	Yes	7	28	1059	16	1000	42	HFS(GNN)
$CC_2_2_4_pl_6$	Yes	43	381	18202	17	17875	309	HFS(GNN)
$CC_2_2_4_pl_7$	TO	-	-	-	-	-	-	-
$CC_2_3_4_pl_4$	TO	-	-	-	-	-	-	-
$CC_{-2}_{-3}_{-4}_{-pl}_{-5}$	Yes	13	85	30667	163	30263	240	HFS(GNN)
$CC_{-2}_{-3}_{-4}_{-pl}_{-6}$	Yes	32	284	65719	222	65088	408	HFS(GNN)
$CC_3_2_3_pl_3$	TO	-	-	-	-	-	-	-
$CC_3_2_3_pl_6$	TO	-	-	-	-	-	-	-
$CC_3_2_3_pl_7$	TO	-	-	-	-	-	-	-
$CC_3_3_3_pl_3$	TO	-	-	-	-	-	-	-
$CC_3_3_3_pl_5$	Yes	12	78	2184	29	2099	55	HFS(GNN)
$CC_3_3_3_pl_6$	TO	-	-	-	-	-	-	-
CC_3_3_3pl_7	TO	-	-	-	-	-	-	-
Averages:	$7/18 \ (39\%)$	16.71	126.43	16894.43	66.71	16667.57	159.14	

## Combined (Solved 11/26)

Problem	Goal	Length	Nodes	Total (ms)	Init (ms)	Search (ms)	Overhead (ms)	Search
CC_2_2_3pl_3	ТО	-	-	-	-	-	-	-
CC_2_2_3pl_4	TO	-	-	-	-	-	-	-
$CC_2_2_3_pl_5$	Yes	6	20	128	5	87	35	HFS(GNN)
$CC_2_2_3_pl_6$	Yes	8	32	143	4	114	24	HFS(GNN)
$CC_2_2_3_pl_7$	TO	-	-	-	-	-	-	-
$CC_2_2_3_pl_8$	TO	-	-	-	-	-	-	-
$CC_2_2_4_pl_3$	Yes	4	9	302	15	261	25	HFS(GNN)
$CC_{-2}_{-2}_{-4}_{-pl}_{-4}$	Yes	7	28	1059	16	1000	42	HFS(GNN)
$CC_{-2}_{-2}_{-4}_{-pl}_{-5}$	Yes	40	353	16886	17	16687	181	HFS(GNN)
$CC_{-2}_{-2}_{-4}_{-pl}_{-6}$	Yes	43	381	18202	17	17875	309	HFS(GNN)
$CC_{-2}_{-2}_{-4}_{-pl}_{-7}$	TO	-	-	-	-	-	-	-
$CC_2_3_4_pl_3$	TO	-	-	_	-	-	-	-
$CC_2_3_4_pl_4$	TO	-	-	-	-	-	-	_
$CC_{-2}_{-3}_{-4}_{-pl}_{-5}$	Yes	13	85	30667	163	30263	240	HFS(GNN)
$CC_{-2}_{-3}_{-4}_{-pl}_{-6}$	Yes	32	284	65719	222	65088	408	HFS(GNN)
$CC_{-2}_{-3}_{-4}_{-pl}_{-7}$	TO	-	-	-	-	-	-	-
$CC_{-3-2-3}pl_{-3}$	TO	-	-	-	-	-	-	-
$CC_3_2_3_pl_4$	TO	-	-	_	-	-	-	-
$CC_3_2_3_pl_5$	Yes	302	3830	48808	7	48135	665	HFS(GNN)
$CC_3_2_3_pl_6$	TO	-	-	_	-	-	-	-
$CC_3_2_3_pl_7$	TO	-	-	_	-	-	-	-
$CC_3_3_3_pl_3$	TO	-	-	-	-	-	-	-
$CC_{-3-3-3}$ pl_4	Yes	5	17	996	26	929	40	HFS(GNN)
$CC_3_3_3$ pl_5	Yes	12	78	2184	29	2099	55	HFS(GNN)
$CC_3_3_3$ pl_6	TO	-	-	-	-	-	-	-
$CC_3_3_3$ pl_7	TO	-	-	-	-	-	-	-
Averages:	11/26 (42%)	42.91	465.18	16826.73	47.36	16594.36	184	