## Results for domain: CC

Search prefix:

## Training (Solved 7/8)

Problem	Goal	Length	Nodes	Total (ms)	Init (ms)	Search (ms)	Overhead (ms)	Search
CC_2_3_pl_4	Yes	6	6	77	3	39	34	HFS(GNN)
$CC_{-2}_{-2}_{-3}_{-pl}_{-6}$	Yes	9	27	95	5	62	27	HFS(GNN)
$CC_{-2}_{-2}_{-4}_{-pl}_{-5}$	Yes	9	11	431	11	351	68	HFS(GNN)
$CC_2_3_4_pl_3$	Yes	3	3	1243	271	925	46	HFS(GNN)
$CC_2_3_4_pl_7$	TO	-	-	-	-	-	-	-
CC_3_2_3pl_4	Yes	6	9	190	8	146	35	HFS(GNN)
CC_3_2_3pl_5	Yes	9	21	517	12	461	43	HFS(GNN)
CC_3_3_3pl_4	Yes	5	5	211	29	158	23	HFS(GNN)
Averages:	7/8~(88%)	6.71	11.71	394.86	48.43	306	39.43	

## Test (Solved 14/18)

Problem	Goal	Length	Nodes	Total (ms)	Init (ms)	Search (ms)	Overhead (ms)	Search
CC_2_2_3pl_3	Yes	5	7	83	5	50	27	HFS(GNN)
CC_2_2_3pl_5	Yes	6	8	121	4	29	87	HFS(GNN)
$CC_{-2}_{-2}_{-3}_{-pl}_{-7}$	TO	-	-	-	-	-	-	-
$CC_2_2_3_pl_8$	TO	-	-	-	-	-	-	-
$CC_{-2}_{-2}_{-4}_{-pl}_{-3}$	Yes	3	3	210	29	129	51	HFS(GNN)
$CC_2_2_4_pl_4$	Yes	10	14	439	20	360	58	HFS(GNN)
$CC_2_2_4_pl_6$	Yes	9	15	845	36	724	84	HFS(GNN)
$CC_2_2_4_pl_7$	Yes	9	22	944	45	825	73	HFS(GNN)
$CC_2_3_4_pl_4$	Yes	12	20	3117	342	2703	71	HFS(GNN)
$CC_{-2}_{-3}_{-4}_{-pl}_{-5}$	Yes	7	7	2239	311	1873	54	HFS(GNN)
$CC_{-2}_{-3}_{-4}_{-pl}_{-6}$	Yes	9	10	5006	369	4526	110	HFS(GNN)
$CC_3_2_3_pl_3$	Yes	3	3	85	13	28	43	HFS(GNN)
$CC_3_2_3_pl_6$	Yes	13	75	1339	15	1273	50	HFS(GNN)
$CC_3_2_3_pl_7$	Yes	9	23	360	11	312	36	HFS(GNN)
CC_3_3_3pl_3	Yes	5	6	469	34	391	43	HFS(GNN)
CC_3_3_3pl_5	Yes	8	11	1244	34	1155	54	HFS(GNN)
CC_3_3_3pl_6	TO	-	-	_	-	-	-	-
$CC_3_3_3pl_7$	TO	-	-	-	-	-	-	-
Averages:	$14/18 \ (78\%)$	7.71	16	1178.64	90.57	1027	60.07	

## Combined (Solved 21/26)

Problem	Goal	Length	Nodes	Total (ms)	Init (ms)	Search (ms)	Overhead (ms)	Search
CC_2_2_3pl_3	Yes	5	7	83	5	50	27	HFS(GNN)
CC_2_2_3pl_4	Yes	6	6	77	3	39	34	HFS(GNN)
CC_2_2_3pl_5	Yes	6	8	121	4	29	87	HFS(GNN)
CC_2_2_3pl_6	Yes	9	27	95	5	62	27	HFS(GNN)
CC_2_2_3pl_7	TO	-	-	-	-	-	-	_
CC_2_2_3pl_8	TO	-	-	-	-	-	-	-
$CC_{-2}_{-2}_{-4}_{-pl}_{-3}$	Yes	3	3	210	29	129	51	HFS(GNN)
$CC_{-2}_{-2}_{-4}_{-pl}_{-4}$	Yes	10	14	439	20	360	58	HFS(GNN)
$CC_{-2}_{-2}_{-4}_{-pl}_{-5}$	Yes	9	11	431	11	351	68	HFS(GNN)
$CC_2_2_4_pl_6$	Yes	9	15	845	36	724	84	HFS(GNN)
$CC_{-2}_{-2}_{-4}_{-pl}_{-7}$	Yes	9	22	944	45	825	73	HFS(GNN)
$CC_2_3_4_pl_3$	Yes	3	3	1243	271	925	46	HFS(GNN)
$CC_2_3_4_pl_4$	Yes	12	20	3117	342	2703	71	HFS(GNN)
$CC_{-2}_{-3}_{-4}_{-pl}_{-5}$	Yes	7	7	2239	311	1873	54	HFS(GNN)
$CC_{-2}_{-3}_{-4}_{-pl}_{-6}$	Yes	9	10	5006	369	4526	110	HFS(GNN)
$CC_{-2}_{-3}_{-4}_{-pl}_{-7}$	TO	-	-	-	-	-	-	-
$CC_{-3-2-3pl_{-3}}$	Yes	3	3	85	13	28	43	HFS(GNN)
$CC_3_2_3_pl_4$	Yes	6	9	190	8	146	35	HFS(GNN)
$CC_3_2_3_pl_5$	Yes	9	21	517	12	461	43	HFS(GNN)
CC_3_2_3pl_6	Yes	13	75	1339	15	1273	50	HFS(GNN)
$CC_3_2_3_pl_7$	Yes	9	23	360	11	312	36	HFS(GNN)
CC_3_3_3pl_3	Yes	5	6	469	34	391	43	HFS(GNN)
$CC_3_3_3$ pl_4	Yes	5	5	211	29	158	23	HFS(GNN)
CC_3_3_3pl_5	Yes	8	11	1244	34	1155	54	HFS(GNN)
CC_3_3_3pl_6	TO	-	-	-	-	-	-	-
$CC_3_3_3_pl_7$	TO	-	-	-	-	-	-	-
Averages:	21/26 (81%)	7.38	14.57	917.38	76.52	786.67	53.19	