## Results for domain: SC

Search prefix:

## Training (Solved 4/9)

Problem	Goal	Length	Nodes	Total (ms)	Init (ms)	Search (ms)	Overhead (ms)	Search
SC_10_10pl_13	Yes	17	49	406	19	313	73	HFS(GNN)
$SC_{-10}_{-8}$ _pl_10	Yes	10	10	153	16	47	89	HFS(GNN)
$SC_{-10}_{-8}$ _pl_15	TO	-	-	-	-	-	-	=
$SC_4_1\_pl_3$	Yes	3	4	57	10	7	39	HFS(GNN)
$SC_4_2_pl_7$	TO	-	-	-	-	-	-	-
$SC_4_3_pl_5$	TO	-	-	-	-	-	-	-
$SC_8_10_pl_6$	Yes	483	4776	50264	11	49877	375	HFS(GNN)
$SC_9_11_pl_6$	TO	-	-	-	-	-	-	-
$SC_9_11_pl_8$	TO	-	-	-	-	-	-	-
Averages:	4/9 (44%)	128.25	1209.75	12720	14	12561	144	

## Test (Solved 7/20)

Problem	Goal	Length	Nodes	Total (ms)	Init (ms)	Search (ms)	Overhead (ms)	Search
SC_10_10pl_10	Yes	11	17	220	19	59	141	HFS(GNN)
SC_10_10pl_17	TO	-	-	-	-	-	-	-
$SC_10_10_pl_9$	Yes	9	10	114	16	26	71	HFS(GNN)
$SC_{-10}_{-8}$ _pl_14	Yes	16	33	390	23	263	103	HFS(GNN)
$SC_10_8\_pl_9$	TO	-	-	-	-	-	-	-
$SC_4_1\_pl_5$	TO	-	-	-	-	-	-	-
$SC_4_2_pl_5$	TO	-	-	-	-	-	-	-
$SC_4_2_pl_8$	TO	-	-	=	=	-	-	-
$SC_4_3_pl_6$	TO	-	-	=	=	-	-	-
$SC_4_3_pl_8$	TO	-	-	=	=	-	-	-
$SC_4_4\_pl_5$	TO	-	-	_	_	-	-	-
$SC_{-8_{-}10_{-}pl_{-}12}$	TO	-	-	_	_	-	-	-
$SC_8_10_pl_8$	Yes	1586	19087	329262	14	327850	1397	HFS(GNN)
$SC_{-8_{-1}0_{}pl_{-9}}$	Yes	1586	19087	321429	30	319547	1851	HFS(GNN)
$SC_{-9}_{-11}_{-pl}_{-10}$	TO	-	-	=	=	-	-	-
$SC_{-9}_{-11}_{-pl}_{-11}$	TO	-	-	=	=	-	-	-
$SC_{-9}_{-11}_{-pl}_{-4}$	Yes	6	13	192	30	72	89	HFS(GNN)
$SC_{-9}_{-11}_{-pl}_{-5}$	Yes	8	21	315	32	178	104	HFS(GNN)
$SC_{-9}_{-11}_{-pl}_{-7}$	TO	-	-	=	=	-	-	-
$SC_9_11_pl_9$	TO	-	-	-	_	-	-	-
Averages:	7/20~(35%)	460.29	5466.86	93131.71	23.43	92570.71	536.57	

## Combined (Solved 11/29)

Problem	Goal	Length	Nodes	Total (ms)	Init (ms)	Search (ms)	Overhead (ms)	Search
SC_10_10pl_10	Yes	11	17	220	19	59	141	HFS(GNN)
SC_10_10pl_13	Yes	17	49	406	19	313	73	HFS(GNN)
SC_10_10pl_17	TO	-	-	-	_	-	-	-
SC_10_10pl_9	Yes	9	10	114	16	26	71	HFS(GNN)
SC_10_8pl_10	Yes	10	10	153	16	47	89	HFS(GNN)
SC_10_8pl_14	Yes	16	33	390	23	263	103	HFS(GNN)
SC_10_8pl_15	TO	-	-	-	-	-	-	-
SC_10_8pl_9	TO	-	-	-	-	-	-	-
$SC_4_1\_pl_3$	Yes	3	4	57	10	7	39	HFS(GNN)
$SC_4_1\_pl_5$	TO	-	-	-	_	-	-	
$SC_4_2_pl_5$	TO	-	-	-	_	-	-	-
$SC_4_2_pl_7$	TO	-	-	-	_	-	-	-
$SC_4_2_pl_8$	TO	-	-	-	_	-	-	-
$SC_4_3_pl_5$	TO	-	-	-	_	-	-	-
$SC_4_3_pl_6$	TO	-	-	-	_	-	-	-
$SC_4_3_pl_8$	TO	-	-	-	-	-	-	-
$SC_4_4_pl_5$	TO	-	-	-	-	-	-	-
SC_8_10pl_12	TO	-	-	-	_	-	-	-
$SC_8_10_pl_6$	Yes	483	4776	50264	11	49877	375	HFS(GNN)
$SC_8_10_pl_8$	Yes	1586	19087	329262	14	327850	1397	HFS(GNN)
$SC_{-8_{-1}0_{-p}l_{-9}}$	Yes	1586	19087	321429	30	319547	1851	HFS(GNN)
SC_9_11pl_10	TO	-	-	-	-	-	-	-
SC_9_11pl_11	TO	-	-	-	_	-	-	-
$SC_{-9}_{-11}_{-pl}_{-4}$	Yes	6	13	192	30	72	89	HFS(GNN)
$SC_{-9}_{-11}_{-pl}_{-5}$	Yes	8	21	315	32	178	104	HFS(GNN)
$SC_9_11_pl_6$	TO	-	-	-	-	-	-	-
$SC_9_11_pl_7$	TO	-	-	-	-	-	-	
SC_9_11pl_8	TO	-	-	-	-	-	-	-
$SC_{-9}_{-11}_{-pl}_{-9}$	TO	-	-	-	-	-	-	-
Averages:	$11/29 \ (38\%)$	339.55	3918.82	63891.09	20	63476.27	393.82	