Monolithic Combined Results (All Domains)

Search prefix: P

Training

Mode	Domain	Problem	Goal	Length	Nodes	Total (ms)	Init (ms)	Search (ms)	Overhead (ms)	Search
Training	All	Assemble_B3pl_5	Yes	5	5	99	1	59	38	P-HFS(C-PG)
Training	All	$Assemble_B5_pl_5$	Yes	5	10	281	1	150	129	P-HFS(SubGoals)
Training	All	$Assemble_B7pl_5$	Yes	5	11	4879	2	2543	2333	P-A*(GNN)
Training	All	CC_2_2_3pl_4	Yes	4	4	87	7	31	48	P-HFS(L-PG)
Training	CC-CoinBox	$CC_{-2}_{-2}_{-3}_{-pl}_{-4}$	Yes	4	4	79	5	27	46	P-HFS(S-PG)
Training	All	CC_2_2_3pl_6	Yes	8	13	86	7	66	12	P-HFS(SubGoals)
Training	CC-CoinBox	CC_2_2_3pl_6	Yes	6	6	79	5	62	11	P-HFS(S-PG)
Training	All	CC_2_2_4pl_5	Yes	5	5	245	21	173	50	P-HFS(S-PG)
Training	CC-CoinBox	CC_2_2_4pl_5	Yes	5	5	188	16	148	23	P-HFS(S-PG)
Training	All	CC_2_3_4pl_3	Yes	3	3	1055	174	669	211	P-HFS(S-PG)
Training	CC-CoinBox	CC_2_3_4pl_3	Yes	3	3	778	192	344	241	P-HFS(SubGoals)
Training	All	$CC_{-2-3-4pl_{-7}}$	Yes	9	22	2821	203	2387	230	P-HFS(SubGoals)
Training	CC-CoinBox	CC_{-2-3-4} pl_7	Yes	9	22	3258	206	2834	217	P-HFS(SubGoals)
Training	All	$CC_3_2_3_pl_4$	Yes	4	6	72	7	57	7	P-HFS(SubGoals)
Training	CC-CoinBox	$CC_3_2_3_pl_4$	Yes	4	6	132	12	83	36	P-HFS(SubGoals)
Training	All	CC_3_2_3pl_5	Yes	5	6	58	9	24	24	P-HFS(SubGoals)
Training	CC-CoinBox	CC_3_2_3pl_5	Yes	5	6	122	13	69	39	P-HFS(SubGoals)
Training	All	CC_3_3_3pl_4	Yes	4	5	212	17	118	76	P-HFS(SubGoals)
Training	CC-CoinBox	CC_3_3_3pl_4	Yes	5	5	364	30	202	131	P-HFS(C-PG)
Training	All	$Coin_in_the_Box_pl_3$	Yes	4	4	77	11	23	42	P-HFS(C-PG)
Training	CC-CoinBox	$Coin_in_the_Box_pl_3$	Yes	3	11	70	9	36	24	P-BFS
Training	All	$Coin_in_the_Box_pl_6$	Yes	7	9	798	9	731	57	P-HFS(S-PG)
Training	CC-CoinBox	$Coin_in_the_Box_pl_6$	Yes	7	9	715	16	585	113	P-HFS(S-PG)
Training	All	$Grapevine_3_pl_3$	Yes	3	3	83	12	22	48	P-HFS(SubGoals)
Training	All	$Grapevine_3_pl_4$	Yes	4	4	86	12	23	50	P-HFS(SubGoals)
Training	All	$Grapevine_4_pl_2$	Yes	2	2	396	30	158	207	P-HFS(SubGoals)
Training	All	$Grapevine_5_pl_4$	Yes	4	4	1199	61	473	664	P-HFS(SubGoals)
Training	All	SC_10_10pl_13	Yes	15	21	133	16	107	9	P-HFS(SubGoals)
Training	All	SC_10_8pl_10	Yes	11	11	70	8	31	30	P-HFS(SubGoals)
Training	All	SC_{-10}_{-8} _pl_15	Yes	15	15	253	16	227	9	P-HFS(L-PG)
Training	All	$SC_4_1_pl_3$	Yes	3	3	73	2	2	68	P-HFS(SubGoals)
Training	All	$SC_4_2_pl_7$	Yes	7	131	343	2	330	10	P-BFS
Training	All	$SC_4_3_pl_5$	Yes	5	11	29	1	6	21	P-BFS
Training	All	$SC_8_10_pl_6$	Yes	6	6	59	7	16	35	P-HFS(SubGoals)
Training	All	$SC_9_11_pl_6$	Yes	6	6	51	13	21	16	P-HFS(C-PG)
Training	All	$SC_9_11_pl_8$	Yes	10	10	38	5	27	5	P-HFS(SubGoals)
Averages:			36/36 (100%)	5.83	$2\ 11.31$	538	32.17	357.33	147.5	

Test

Mode	Domain	Problem	Goal	Length	Nodes	Total (ms)	Init (ms)	Search (ms)	Overhead (ms)	Search
Test	All	Assemble_B10pl_5	ТО			-		-	-	-
Test	CC-CoinBox	$Assemble_B10__pl_5$	TO	-	-	-	-	-	-	-
Test	All	$Assemble_B2_pl_5$	Yes	5	14	121	1	105	14	P-BFS
Test	CC-CoinBox	$Assemble_B2_pl_5$	Yes	5	5	140	2	109	28	P-HFS(C-PG)
Test	All	$Assemble_B4_pl_5$	Yes	5	5	78	1	53	23	P-HFS(C-PG)
Test	CC-CoinBox	$Assemble_B4__pl_5$	Yes	5	5	112	2	88	21	P-HFS(C-PG)
Test	All	$Assemble_B6__pl_5$	Yes	5	11	602	2	283	316	P-A*(GNN)
Test	CC-CoinBox	$Assemble_B6__pl_5$	Yes	5	10	815	2	531	281	P-HFS(SubGoals)
Test	All	$Assemble_B8__pl_5$	Yes	5	10	36625	2	12381	24241	P-HFS(SubGoals)
Test	CC-CoinBox	$Assemble_B8pl_5$	Yes	5	10	41128	3	20434	20690	P-HFS(SubGoals)
Test	All	$Assemble_B9pl_5$	Yes	5	11	290539	2	151067	139469	P-A*(GNN)
Test	CC-CoinBox	$Assemble_B9pl_5$	Yes	5	10	306966	11	212927	94027	P-HFS(SubGoals)
Test	All	$Assemble_C_pl_5$	Yes	5	10	135	2	98	34	P-HFS(SubGoals)
Test	CC-CoinBox	$Assemble_C_pl_5$	Yes	5	5	122	2	101	18	P-HFS(C-PG)
Test	All	$CC_2_2_3$ _pl_3	Yes	4	4	72	7	25	39	P-HFS(SubGoals)
Test	CC-CoinBox	$CC_2_2_3_pl_3$	Yes	4	4	79	17	19	42	P-HFS(SubGoals)
Test	All	CC_2_2_3pl_5	Yes	5	6	70	7	16	46	P-HFS(SubGoals)
Test	CC-CoinBox	$CC_{-2}_{-2}_{-3}_{-pl}_{-5}$	Yes	5	6	59	8	16	34	P-HFS(SubGoals)
Test	All	$CC_{-2}_{-2}_{-3}_{-pl}_{-7}$	Yes	9	35	192	8	169	14	P-HFS(SubGoals)
Test	CC-CoinBox	$CC_{-2}_{-3}_{-pl}_{-7}$	Yes	9	35	198	8	171	18	P-HFS(SubGoals)
Test	All	CC_2_2_3pl_8	Yes	9	16	391	9	369	12	P-HFS(L-PG)
Test	CC-CoinBox	CC_2_2_3pl_8	Yes	9	16	386	18	350	17	P-HFS(L-PG)
Test	All	$CC_{-2}_{-2}_{-4}_{-pl}_{-3}$	Yes	3	3	124	25	71	27	P-HFS(SubGoals)
Test	CC-CoinBox	CC_2_2_4pl_3	Yes	3	3	142	34	65	42	P-HFS(SubGoals)
Test	All	CC_2_2_4pl_4	Yes	4	7	225	24	116	84	P-A*(GNN)
Test	CC-CoinBox	$CC_{-2}_{-2}_{-4}_{-pl}_{-4}$	Yes	4	4	206	32	145	28	P-HFS(L-PG)
Test	All	$CC_{-2}_{-2}_{-4}_{-pl}_{-6}$	Yes	6	6	252	22	193	36	P-HFS(S-PG)
Test	CC-CoinBox	CC_2_2_4pl_6	Yes	6	6	393	34	323	35	P-HFS(S-PG)
Test	All	$CC_{-2}_{-2}_{-4}_{-pl}_{-7}$	Yes	7	18	865	25	748	91	P-HFS(SubGoals)
Test	CC-CoinBox	CC_2_2_4pl_7	Yes	7	18	792	34	697	60	P-HFS(SubGoals)
Test	All	CC_2_3_4pl_4	Yes	4	4	1722	257	1280	184	P-HFS(S-PG)
Test	CC-CoinBox	CC_2_3_4pl_4	Yes	4	4	1343	265	788	289	P-HFS(S-PG)
Test	All	CC_2_3_4pl_5	Yes	5	5	1701	255	1281	164	P-HFS(S-PG)
Test	CC-CoinBox	CC_2_3_4pl_5	Yes	5	5	2304	312	1769	222	P-HFS(S-PG)
Test	All	CC_2_3_4pl_6	Yes	6	6	1595	255	1132	207	P-HFS(S-PG)
Test	CC-CoinBox	CC_2_3_4pl_6	Yes	6	6	1513	271	1094	147	P-HFS(S-PG)
Test	All	CC_3_2_3pl_3	Yes	3 ,	0	56	12	20	23	P-HFS(SubGoals)
Test	CC-CoinBox	CC_3_2_3pl_3	Yes	$\frac{3}{3}$ 3	3	92	15	19	57	P-HFS(SubGoals)
Test	All	CC_3_2_3pl_6	Yes	7	8	114	13	63	37	P-HFS(SubGoals)
Test	CC-CoinBox	CC_3_2_3pl_6	Yes	7	8	150	29	95	25	P-HFS(SubGoals)
Test	All	CC 3 2 3 pl 7	Yes	7	13	179	13	132	33	P-HFS(SubGoals)

Combined (Training + Test)

Mode	Domain	Problem	Goal	Length	Nodes	Total (ms)	Init (ms)	Search (ms)	Overhead (ms)	Search
Test	All	Assemble_B10pl_5	ТО			-		-	-	-
Test	CC-CoinBox	$Assemble_B10pl_5$	TO	-	-	-	-	-	-	-
Test	All	$Assemble_B2_pl_5$	Yes	5	14	121	1	105	14	P-BFS
Test	CC-CoinBox	$Assemble_B2_pl_5$	Yes	5	5	140	2	109	28	P-HFS(C-PG)
Test	All	$Assemble_B4_pl_5$	Yes	5	5	78	1	53	23	P-HFS(C-PG)
Test	CC-CoinBox	$Assemble_B4_pl_5$	Yes	5	5	112	2	88	21	P-HFS(C-PG)
Test	All	$Assemble_B6__pl_5$	Yes	5	11	602	2	283	316	P-A*(GNN)
Test	CC-CoinBox	$Assemble_B6__pl_5$	Yes	5	10	815	2	531	281	P-HFS(SubGoals)
Test	All	$Assemble_B8pl_5$	Yes	5	10	36625	2	12381	24241	P-HFS(SubGoals)
Test	CC-CoinBox	$Assemble_B8pl_5$	Yes	5	10	41128	3	20434	20690	P-HFS(SubGoals)
Test	All	$Assemble_B9pl_5$	Yes	5	11	290539	2	151067	139469	P-A*(GNN)
Test	CC-CoinBox	$Assemble_B9_pl_5$	Yes	5	10	306966	11	212927	94027	P-HFS(SubGoals)
Test	All	$Assemble_{-pl_5}$	Yes	5	10	135	2	98	34	P-HFS(SubGoals)
Test	CC-CoinBox	$Assemble_C_pl_5$	Yes	5	5	122	2	101	18	P-HFS(C-PG)
Test	All	CC_2_3pl_3	Yes	4	4	72	7	25	39	P-HFS(SubGoals)
Test	CC-CoinBox	CC_2_3pl_3	Yes	4	4	79	17	19	42	P-HFS(SubGoals)
Test	All	CC_2_3pl_5	Yes	5	6	70	7	16	46	P-HFS(SubGoals)
Test	CC-CoinBox	CC_2_3pl_5	Yes	5	6	59	8	16	34	P-HFS(SubGoals)
Test	All	$CC_{-2}_{-3}_{-pl}_{-7}$	Yes	9	35	192	8	169	14	P-HFS(SubGoals)
Test	CC-CoinBox	$CC_{-2-3-pl-7}$	Yes	9	35	198	8	171	18	P-HFS(SubGoals)
Test	All	CC_2_3pl_8	Yes	9	16	391	9	369	12	P-HFS(L-PG)
Test	CC-CoinBox	CC_2_3pl_8	Yes	9	16	386	18	350	17	P-HFS(L-PG)
Test	All	CC_2_2_4pl_3	Yes	3	3	124	25	71	27	P-HFS(SubGoals)
Test	CC-CoinBox	CC_2_2_4pl_3	Yes	3	3	142	34	65	42	P-HFS(SubGoals)
Test	All	CC_2_2_4pl_4	Yes	4	7	225	24	116	84	P-A*(GNN)
Test	CC-CoinBox	$CC_{-2}_{-2}_{-4}_{-pl}_{-4}$	Yes	4	4	206	32	145	28	P-HFS(L-PG)
Test	All	CC_2_2_4pl_6	Yes	6	6	252	22	193	36	P-HFS(S-PG)
Test	CC-CoinBox	CC_2_2_4pl_6	Yes	6	6	393	34	323	35	P-HFS(S-PG)
Test	All	$CC_{-2}_{-2}_{-4}_{-pl}_{-7}$	Yes	7	18	865	25	748	91	P-HFS(SubGoals)
Test	CC-CoinBox	CC_2_2_4pl_7	Yes	7	18	792	34	697	60	P-HFS(SubGoals)
Test	All	CC_2_3_4pl_4	Yes	4	4	1722	257	1280	184	P-HFS(S-PG)
Test	CC-CoinBox	CC_2_3_4pl_4	Yes	4	4	1343	265	788	289	P-HFS(S-PG)
Test	All	CC_2_3_4pl_5	Yes	5	5	1701	255	1281	164	P-HFS(S-PG)
Test	CC-CoinBox	CC_2_3_4pl_5	Yes	5	5	2304	312	1769	222	P-HFS(S-PG)
Test	All	CC_2_3_4pl_6	Yes	6	6	1595	255	1132	207	P-HFS(S-PG)
Test	CC-CoinBox	CC_2_3_4pl_6	Yes	6	6	1513	271	1094	147	P-HFS(S-PG)
Test	All	CC_3_2_3pl_3	Yes	3 4	3	56	12	20	23	P-HFS(SubGoals)
Test	CC-CoinBox	CC_3_2_3pl_3	Yes	3	3	92	15	19	57	P-HFS(SubGoals)
Test	All	CC_3_2_3pl_6	Yes	7	8	114	13	63	37	P-HFS(SubGoals)
Test	CC-CoinBox	CC_3_2_3pl_6	Yes	7	8	150	29	95	25	P-HFS(SubGoals)
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