



Comparing with the Perfect Heuristic

Empty map					Dense map					Large map				
Agents	CG	DG	WDG	$h^*$	Agents	CG	DG	WDG	$h^*$	Agents	CG	DG	WDG	$h^*$
30	0.2	1.0	1.2	1.7	16	3.9	3.9	11.5	18.6	60	3.6	4.0	6.7	7.6
40	0.5	1.6	2.0	3.3	20	4.7	4.7	14.0	23.2	80	5.7	6.5	10.9	12.2
50	0.5	2.2	2.6	4.7	24	6.5	6.5	18.9	28.5	100	8.6	9.2	15.6	18.0

Table 3: Average  $h$ -values and average  $h^*$ -values of the root CT node over instances of which the  $h^*$ -value is known, i.e., instances solved by at least one CBSH solver.

















