					8(1	D C)		8 (1 PS)					$\delta_{HC}(L, P3, S)$				δ _{HCU} (L, P3, S)				δ _{HC} (P3)				δ _{HCU} (P3)			
#	G	% Obs	101	$\delta_{HC}(L, P, S)$ Time Acc % S in G Acc/S			δ _{HCU} (L, P, S) Time Acc % S in G Acc/S			Time	Time Acc % S in G Acc/S			Time Acc % S in G Acc/S			Time Acc % S in G Acc/S				Time Acc % S in G Acc/S							
	191	25	0.0	3.683	58.3%	6.22	9.4	6.713	75.0%	10.39	7.2	5.811	58.3%	6.22	9.4	5.655	75.0%	10.39	7.2	6.261	36.1%	4.28	8.4	6.018	36.1%	4.61	7.8	
BLOCKS (0)	0.0	50	0.0	3.676	52.8%	3.31	16.0	6.575	91.7%	12.89	7.1	5.876	52.8%	3.31	16.0	5.746	91.7%	12.89	7.1	6.08	47.2%	3.94	12.0	5.867	47.2%	3.94	12.0	
		75	0.0	3.681	80.6%	2.11	38.2	6.691	91.7%	7.42	12.4	6.009	80.6%	2.11	38.2	5.821	91.7%	7.42	12.4	6.076	52.8%	2.75	19.2	5.875	61.1%	3.44	17.7	
. B		100	0.0	3.706	88.9%	1.92	46.4	6.815	97.2%	3.06	31.8	6.064	88.9%	1.92	46.4	5.932	97.2%	3.06	31.8	6.233	72.2%	3.0	24.1	5.88	72.2%	3.0	24.1	
		25	0.0	2.816	66.7%	2.97	22.4	3.69	72.2%	4.56	15.9	5.409	66.7%	2.97	22.4	5.345	72.2%	4.61	15.7	5.418	97.2%	8.03	12.1	5.236	97.2%	8.03	12.1	
DEPOTS (0)	0.0	50	0.0	2.785	63.9%	1.78	35.9	3.69	83.3%	3.69	22.6	5.368	63.9%	1.78	35.9	5.31	83.3%	3.72	22.4	5.182	83.3%	6.25	13.3	5.027	83.3%	6.44	12.1	
80		75	0.0	2.778	91.7%	1.17	78.6	3.792	97.2%	2.03	47.9	5.739	91.7%	1.17	78.6	5.672	97.2%	2.03	47.9	5.409	63.9%	4.61	13.9	5.113	63.9%	4.61	13.9	
<u> </u>		100	0.0	2.787	94.4%	1.11	85.0	3.623	97.2%	1.28	76.1	6.321	94.4%	1.11	85.0	6.052	97.2%	1.28	76.1	5.344	80.6%	5.56	14.5	5.155	80.6%	5.56	14.5	
ō		25	0.0	1.166	50.0%	2.58	19.4	2.205	69.4%	4.17	16.7	2.083	50.0%	2.61	19.1	2.05	72.2%	4.06	17.8	2.014	58.3%	3.0	19.4	1.837	58.3%	3.11	18.7	
2 -	0.0	50	0.0	1.169	86.1%	1.94	44.3	2.167	91.7%	3.28	28.0	2.048	88.9%	2.01	44.4	2.004	94.4%	3.22	29.3	1.94	75.0%	1.72	43.5	1.765	75.0%	1.89	39.7	
9.6		75	0.0	1.175	86.1%	1.25	68.9	2.165	97.2%	2.14	45.5	1.943	86.1%	1.28	67.4	1.891	97.2%	2.11	46.1	2.069	63.9%	1.56	41.1	1.906	66.7%	1.86	35.8	
RIVERLOG (0)		100	0.0	1.172	97.2%	1.25	77.8	2.212	97.2%	1.39	70.0	1.858	97.2%	1.25	77.8	1.798	97.2%	1.39	70.0	1.969	75.0%	1.44	51.9	1.823	77.8%	1.5	51.9	
_		25	0.0	1.821	77.8%	2.36	32.9	2.709	97.2%	5.44	17.9	3.178	80.6%	2.36	34.1	3.111	97.2%	5.06	19.2	3.473	55.6%	4.61	12.0	3.232	88.9%	6.33	14.0	
IPC-GRID DWR (0)	0.0	50	0.0	1.816	88.9%	1.81	49.2		100.0%	4.69	21.3	3.074	88.9%	1.86	47.8	3.037	100.0%	4.33	23.1	3.364	52.8%	3.08	17.1	3.207	83.3%	5.47	15.2	
		75	0.0	1.802	97.2%	1.31	74.5		100.0%	1.94	51.4	3.083	97.2%	1.31	74.5	3.03	100.0%	1.89	52.9	3.388	47.2%	2.25	21.0	3.151	58.3%	3.58	16.3	
		100	0.0	1.804	100.0%	1.06	94.7		100.0%	1.06	94.7	3.039	100.0%	1.06	94.7	3.021	100.0%	1.06	94.7	3.354	44.4%	1.92	23.2	3.16	44.4%	2.03	21.9	
		25	0.0	1.91	90.0%	1.8	50.0	3.118	92.2%	2.12	43.5	7.788	86.7%	1.57	55.3	7,605	90.0%	1.88	47.9	8.0	90.0%	6.69	13.5	7.804	90.0%	6,69	13.5	
		50	0.0	1.916	96.7%	1.14	84.5	2.888	96.7%	1.38	70.2	7.887	95.6%	1.16	82.7	7.548	95.6%	1.42	67.2	7.826	93.3%	5.9	15.8	7.626	93.3%	5.9	15.8	
		75	0.0	1.918	100.0%	1.2	83.3	2.891	100.0%	1.23	81.1	7.694	100.0%	1.21	82.6	7.52	100.0%	1.27	78.9	6.975	87.8%	4.89	18.0	6.802	87.8%	4.97	17.7	
		100	0.0	1.916	100.0%	1.0	100.0		100.0%	1.0	100.0	7.82	100.0%	1.0	100.0	7.646	100.0%	1.0	100.0	6.82	56.7%	3.4	16.7	6.597	56.7%	3.4	16.7	
FERRY (0)	0.0	25	0.0	0.959	80.6%	2.78	29.0	2.037	86.1%	5.11	16.8	2.141	80.6%	2.78	29.0	2.003	86.1%	5.11	16.8	1.78	72.2%	3.61	20.0	1.607	72.2%	3.61	20.0	
		50	0.0	0.964	97.2%	1.72	56.5	2.073	97.2%	3.83	25.4	1.802	97.2%	1.72	56.5	1.748	97.2%	3.83	25.4	1.731	61.1%	2.81	21.8	1.628	63.9%	3.06	20.9	
		75	0.0	0.971	94.4%	1.56	60.7	2.064	100.0%	2.44	40.9	1.753	94.4%	1.56	60.7	1.693	100.0%	2.44	40.9	1.6	66.7%	2.86	23.3	1.537	66.7%	2.97	22.4	
		100	0.0	0.956	97.2%	1.17	83.3	2.038	100.0%	1.19	83.7	1.749	97.2%	1.17	83.3	1.697	100.0%	1.19	83.7	1.59	72.2%	2.83	25.5	1.526	77.8%	3.11	25.0	
LOGISTICS (0)	0.0	25	0.0	1.631	97.2%	2.25	43.2	3.015	100.0%	2.53	39.6	2.565	94.4%	2.25	42.0	2.454	97.2%	2.5	38.9	4.274	94.4%	2.72	34.7	4.279	94.4%	2.72	34.7	
		50	0.0	1.619	97.2%	1.11	87.5	3.161	97.2%	1.25	77.8	2.591	97.2%	1.11	87.5	2.538	97.2%	1.19	81.4	4.296	97.2%	1.78	54.7	4.146	97.2%	1.86	52.2	
		75	0.0	1.626	100.0%	1.03	97.3	3.018	100.0%	1.03	97.3	2.688	100.0%	1.03	97.3	2.669	100.0%	1.06	94.7	4.169	97.2%	1.69	57.4	4.049	97.2%	1.69	57.4	
2		100	0.0	1.627	100.0%	1.08	92.3	3.0	100.0%	1.08	92.3	2.728	100.0%	1.08	92.3	2.618	100.0%	1.08	92.3	4.194	94.4%	1.64	57.6	4.208	94.4%	1.64	57.6	
υ	0.0	25	0.0	1.068	52.8%	1.97	26.8	1.935	83.3%	4.17	20.0	1.712	52.8%	1.97	26.8	1.634	83.3%	4.17	20.0	2.497	100.0%	3.31	30.3	2.546	100.0%	3.47	28.8	
Z C		50	0.0	1.063	80.6%	1.17	69.0	1.93	97.2%	2.17	44.9	1.7	80.6%	1.17	69.0	1.661	97.2%	2.17	44.9	2.654	100.0%	1.75	57.1	2.605	100.0%	2.94	34.0	
MICONIC (0)	0.0	75	0.0	1.056	91.7%	1.06	86.8	1.895	100.0%	1.31	76.6	1.648	91.7%	1.06	86.8	1.566	100.0%	1.31	76.6	2.412	97.2%	1.14	85.4	2.407	100.0%	1.92	52.2	
₹		100	0.0	1.076	100.0%	1.03	97.3	1.878	100.0%	1.08	92.3	1.726	100.0%	1.03	97.3	1.638	100.0%	1.08	92.3	2.71	100.0%	1.0	100.0	2.628	100.0%	1.0	100.0	
ROVERS (0)	0.0	25	0.0	1.205	77.8%	2.14	36.4	2.042	77.8%	2.53	30.8	1.659	80.6%	2.19	36.7	1.597	83.3%	2.61	31.9	2.598	83.3%	2.39	34.9	2.549	86.1%	2.61	33.0	
		50	0.0	1.185	80.6%	1.56	51.8	1.993	88.9%	2.81	31.7	1.657	86.1%	1.58	54.4	1.634	91.7%	2.83	32.4	2.638	97.2%	1.81	53.8	2.618	100.0%	2.89	34.6	
		75	0.0	1.201	91.7%	1.11	82.5		100.0%	1.39	72.0	1.763	94.4%	1.08	87.2	1.746	100.0%	1.28	78.3	2.655	100.0%	1.08	92.3	2.59	100.0%	1.33	75.0	
		100	0.0	1.197	100.0%	1.03	97.3		100.0%	1.03	97.3	1.761	100.0%	1.0	100.0	1.691	100.0%	1.0	100.0	2.55	100.0%	1.0	100.0	2.486	100.0%	1.0	100.0	
ATELLITE (0)		25	0.0	0.923	75.0%	3.31	22.7	1.905	88.9%	4.28	20.8	1.841	77.8%	3.33	23.3	1.81	88.9%	4.28	20.8	2.392	91.7%	4.64	19.8	2.355	91.7%	4.67	19.6	
136	0.0	50	0.0	0.907	72.2%	2.44	29.5	1.821	86.1%	4.0	21.5	1.667	72.2%	2.47	29.2	1.623	86.1%	4.11	20.9	2.32	97.2%	3.14	31.0	2.296	97.2%	3.31	29.4	
E E	0.0	75	0.0	0.916	83.3%	1.44	57.7	1.844	88.9%	2.83	31.4	1.785	83.3%	1.44	57.7	1.752	88.9%	2.92	30.5	2.417	91.7%	1.83	50.0	2.357	94.4%	2.08	45.3	
S		100	0.0	0.925	94.4%	1.47	64.1	1.823	94.4%	1.86	50.7	1.927	94.4%	1.47	64.1	1.868	94.4%	1.86	50.7	2.389	100.0%	1.64	61.0	2.338	100.0%	1.64	61.0	
z T		25	0.0	3.449	55.6%	2.61	21.3	3.941	91.7%	5.81	15.8	12.505	44.4%	2.72	16.3	12.823	69.4%	4.75	14.6	16.137	100.0%	8.33	12.0	16.024	100.0%	8.33	12.0	
) B	0.0	50	0.0	3.333	80.6%	2.47	32.6	3.727	91.7%	3.75	24.4	11.256	72.2%	2.58	28.0	10.912	83.3%	3.64	22.9	16.904	100.0%	8.33	12.0	17.76	100.0%	8.33	12.0	
SOKOBAN (0)	0.0	75	0.0	3.285	94.4%	3.42	27.6	3.808	94.4%	3.92	24.1	10.709	94.4%	3.53	26.8	10.66	94.4%	3.86	24.5	17.401	72.2%	6.42	11.3	17.395	72.2%	6.42	11.3	
Š		100	0.0	3.257	88.9%	2.69	33.0	3.835	94.4%	2.94	32.1	11.513	91.7%	2.78	33.0	11.309	91.7%	2.89	31.7	12.354	30.6%	2.64	11.6	12.096	30.6%	2.64	11.6	
ZENO (0)	0.0	25	0.0	1.972	44.4%	2.72	16.3	2.499	80.6%	5.25	15.3	2.396	50.0%	2.92	17.1	2.293	77.8%	5.06	15.4	2.36	80.6%	5.22	15.4	2.326	83.3%	5.5	15.2	
		50	0.0	1.974	91.7%	1.61	56.9	2.485	97.2%	4.03	24.1	2.215	91.7%	1.58	57.9	2.197	97.2%	3.67	26.5	2.352	91.7%	3.75	24.4	2.323	94.4%	4.47	21.1	
		75	0.0	1.966	91.7%	1.08	84.6	2.375	100.0%	2.47	40.4	2.301	91.7%	1.11	82.5	2.314	100.0%	2.47	40.4	2.363	91.7%	2.56	35.9	2.323	94.4%	2.75	34.3	
ļ. —		100	0.0	1.977	97.2%	1.0	97.2	2.501	100.0%	1.42	70.6	2.392	97.2%	1.0	97.2	2.313	100.0%	1.31	76.6	2.456	88.9%	2.25	39.5	2.406	88.9%	2.25	39.5	
Average				1.871	84.91%	1.86	57.35	2.939	93.40%	3.18	45.24	4.005	84.93%	1.87	57.34	3.922	92.81%	3.12	45.71	4.654	79.22%	3.40	32.99	4.552	81.65%	3.68	30.26	

L=Landmarks, P=Post-hoc, S=State equation