		$\delta_{HC}(P, S)$						\$(D S)					δ _{HC} (L, S)				(2 1) 3				δ _{HC} (L, P)				$\delta_{HCU}(L, P)$			
#	<i>G</i>	% Obs	101						δ _{HCU} (P, Since Acc % Since A		Acc/S			$S \text{ in } \mathcal{G}$	Acc/S	δ _{HCU} (L, S) Time Acc % S in §			Acc/S Time				A oo/S					
-#	9	10	0.0	3,998	93.9%	7.7	12.2	3,992	95.1%	8.9	10.7	3.787	95.9%	7.89	12.2	3.783	96.3%	8.77	11.0	3.934	90.6%	8.52	10.6	3,933	93.5%	9.59	9.8	
93	0.0	30	0.0	3.995	86.6%	2.76	31.3	4.0	92.7%	5.46	17.0	3.792	89.4%	2.98	30.1	3.79	93.9%	5.28	17.8	3.93	90.6%	3.8	23.9	3.93	92.7%	6.56	14.1	
(0)		50	0.0	3.996	89.4%	1.77	50.6	3,999	93.5%	3.72	25.1	3.797	92.7%	1.8	51.6	3.791	93.5%	3.29	28.4	3.925	92.7%	2.62	35.3	3.931	94.3%	4.16	22.7	
200		70	0.0	3,995	97.6%	1.42	68.6	3.992	98.8%	2.04	48.5	3.798	98.8%	1.48	66.9	3.791	98.8%	1.93	51.2	3.931	95.5%	1.72	55.4	3.925	97.6%	2.41	40.5	
ш .		100	0.0	3.941	100.0%	1.23	81.4	3.942	100.0%	1.23	81.4	3.757	100.0%	1.26	79.3	3.769	100.0%	1.26	79.3	3.879	98.9%	1.35	73.4	3.886	98.9%	1.35	73.4	
2	0.0	10	0.0	3.076	82.1%	3.98	20.7	3.075	88.1%	5.85	15.1	2.832	53.6%	2.18	24.6	2.835	67.9%	3.57	19.0	3.005	69.0%	4.29	16.1	3.004	69.0%	4.63	14.9	
		30	0.0	3.069	90.5%	2.23	40.6	3.069	98.8%	5.69	17.4	2.79	69.0%	1.45	47.5	2.789	89.3%	4.31	20.7	3.003	66.7%	2.4	27.7	3.006	78.6%	4.27	18.4	
56		50	0.0	3.061	97.6%	1.68	58.2	3.064	100.0%	4.37	22.9	2.789	94.0%	1.26	74.5	2.788	98.8%	3.7	26.7	3.001	84.5%	2.15	39.2	2.999	91.7%	3.55	25.8	
DEPOTS (0)		70	0.0	3.067	100.0%	1.29	77.8	3.066	100.0%	2.01	49.7	2.788	94.0%	1.01	92.9	2.79	98.8%	1.7	58.0	3.003	83.3%	1.42	58.8	3.011	90.5%	2.21	40.9	
		100	0.0	3.064	100.0%	1.25	80.0	3.066	100.0%	1.25	80.0	2.789	100.0%	1.0	100.0	2.795	100.0%	1.0	100.0	2.998	96.4%	1.07	90.0	3.008	96.4%	1.07	90.0	
Ö		10	0.0	1.86	90.5%	3.3	27.4	1.859	90.5%	4.21	21.5	1.816	77.4%	2.61	29.7	1.817	78.6%	3.17	24.8	1.851	92.9%	3.94	23.6	1.846	94.0%	4.14	22.7	
2	0.0	30	0.0	1.863	90.5%	1.77	51.0	1.867	97.6%	3.61	27.1	1.823	83.3%	1.69	49.3	1.815	92.9%	2.79	33.3	1.839	91.7%	2.12	43.3	1.852	95.2%	3.01	31.6	
#e		50	0.0	1.865	97.6%	1.33	73.2	1.868	98.8%	2.62	37.7	1.826	92.9%	1.23	75.7	1.825	97.6%	2.04	48.0	1.851	92.9%	1.46	63.4	1.851	97.6%	2.21	44.1	
DRIVERLOG (0)		70	0.0	1.863	97.6%	1.17	83.7	1.861	97.6%	1.75	55.8	1.835	95.2%	1.14	83.3	1.833	95.2%	1.5	63.5	1.851	97.6%	1.25	78.1	1.848	98.8%	1.51	65.4	
		100	0.0	1.872	100.0%	1.11	90.3	1.867	100.0%	1.11	90.3	1.811	100.0%	1.04	96.6		100.0%	1.04	96.6	1.847	96.4%	1.14	84.4	1.851	96.4%	1.14	84.4	
	0.0	10	0.0	2.062	83.3%	3.21	25.9	2.063	100.0%	6.06	16.5	1.899	54.8%	2.21	24.7	1.912	95.2%	5.46	17.4	1.997	58.3%	3.63	16.1	2.002	78.6%	5.15	15.2	
~		30	0.0	2.056	91.7%	1.82	50.3		100.0%	5.33	18.8	1.908	83.3%	1.58	52.6	1.909	100.0%	5.0	20.0	2.004	44.0%	2.24	19.7	2.005	94.0%	5.7	16.5	
0) WR		50	0.0	2.055	96.4%	1.3	74.3		100.0%	4.31	23.2	1.896	90.5%	1.21	74.5	1.907	100.0%	3.98	25.1	1.995	50.0%	1.57	31.8	1.998	85.7%	4.48	19.1	
-		70	0.0	2.055	98.8%	1.05	94.3		100.0%	2.25	44.4	1.906	97.6%	1.07	91.1	1.907	100.0%	2.26	44.2	1.996	66.7%	1.45	45.9	2.005	90.5%	3.01	30.0	
		100	0.0	2.047	100.0%	1.0	100.0		100.0%	1.0	100.0	1.91	100.0%	1.0	100.0	1.899	100.0%	1.0	100.0	2.006	82.1%	1.14	71.9	1.998	85.7%	1.25	68.6	
_	0.0	10	0.0	2.154	77.1%	2.07	37.3	2.156	84.3%	3.29	25.6	1.992	92.2%	1.92	48.1	1.988	94.1%	2.32	40.6	2.137	99.4%	2.58	38.6	2.139	99.4%	2.97	33.5	
₹ .		30	0.0	2.155	90.8%	1.27	71.3	2.157	97.4%	3.13	31.1	1.994	95.4%	1.29	73.7	1.997	98.0%	1.58	62.0	2.139	100.0%	1.42	70.2	2.136	100.0%	2.05	48.7	
IPC-GRID (0)		50	0.0	2.152	98.7%	1.12	88.3		100.0%	2.35	42.5	2.001	98.7%	1.11	88.8	2.002	100.0%	1.26	79.3	2.142	100.0%	1.16	86.4		100.0%	1.45	68.9	
ĕ		70	0.0	2.171	99.4%	1.03	96.2	2.167	100.0%	1.54	65.1	2.005	99.4%	1.1	89.9	2.009	100.0%	1.19	84.1	2.151	100.0%	1.07	93.9		100.0%	1.27	78.5	
		100	0.0	2.009	100.0%	1.0	100.0		100.0%	1.0	100.0	1.861	100.0%	1.03	96.8	1.857	100.0%	1.03	96.8	1.987	100.0%	1.0	100.0		100.0%	1.0	100.0	
	0.0	10	0.0	1.375	100.0%	3.44 1.71	29.1	1.375	100.0%	4.71 3.33	21.2	1.342	100.0%	3.17	31.6	1.338	100.0%	3.2 1.76	31.2	1.352	100.0%	3.3	30.3	1.364	100.0%	3.3	30.3	
- RY		30 50	0.0		100.0% 100.0%	1.71	58.3 77.8		100.0% 100.0%	2.32	30.0 43.1	1.338	100.0% 100.0%	1.56	64.1 77.8		100.0%	1.76	56.8 69.4	1.366	100.0% 100.0%	1.58	63.2 77.8		100.0% 100.0%	2.24 1.64	44.7 60.9	
(0)		70	0.0	1.381	100.0%	1.29	91.3		100.0%	1.21	43.1 82.4	1.341	100.0%	1.29	91.3		100.0% 100.0%	1.12	89.4	1.366	100.0%	1.29	91.3		100.0%	1.04	86.6	
-		100	0.0	1.387	100.0%	1.07	93.3	1.378	100.0%	1.07	93.3	1.340	100.0%	1.07	93.3		100.0%	1.12	93.3	1.339	100.0%	1.07	93.3		100.0%	1.07	93.3	
	0.0	100	0.0	2.475	96.7%	3.08	31.4	2.47	97.4%	3.96	24.6	2.479	100.0%	2.59	38.6	2.479	100.0%	2.88	34.7	2.456	100.0%	2.75	36.3	2.452	100.0%	2.91	34.4	
CS		30	0.0	2.478	100.0%	1.46	68.3	2.474	100.0%	2.48	40.4	2.441	100.0%	1.31	76.5	2.448	100.0%	1.79	55.8	2.430	98.0%	1.35	72.5	2.432	98.0%	1.73	56.8	
(0)		50	0.0		100.0%	1.2	83.6	2.48	100.0%	1.6	62.4	2.431	100.0%	1.15	86.9		100.0%	1.79	71.8	2.446	98.7%	1.17	84.4	2.443	98.7%	1.33	74.0	
		70	0.0		100.0%	1.09	91.6		100.0%	1.21	82.7	2.434	100.0%	1.08	92.7	2.427	100.0%	1.15	86.9	2.446	100.0%	1.08	92.2		100.0%	1.12	89.5	
2		100	0.0		100.0%	1.0	100.0		100.0%	1.0	100.0	2.294	100.0%	1.0	100.0	2.304	100.0%	1.0	100.0	2.299	100.0%	1.0	100.0	2.299	100.0%	1.0	100.0	
	+ 1	100	0.0	1.909	100.0%	3.46	28.9	1.908	100.0%	4.77	20.9	1.851	100.0%	2.12	47.2	1.859	100.0%	2.29	43.8	1.875	100.0%	2.48	40.4	1.874	100.0%	2.58	38.7	
2	0.0	30	0.0		100.0%	1.69	59.2	1.91	100.0%	4.45	22.5	1.867	100.0%	1.19	84.0	1.866	100.0%	1.46	68.3	1.871	100.0%	1.27	78.5	1.871	100.0%	1.4	71.2	
CONIC (0)		50	0.0	1.907	100.0%	1.32	75.7		100.0%	4.05	24.7	1.87	100.0%	1.1	91.3	1.856	100.0%	1.32	75.7	1.873	100.0%	1.15	86.6		100.0%	1.24	80.8	
MIO		70	0.0	1.914	100.0%	1.04	96.6	1.907	100.0%	2.39	41.8	1.849	100.0%	1.01	98.8		100.0%	1.02	97.7	1.876	100.0%	1.01	98.8		100.0%	1.01	98.8	
		100	0.0	1.909	100.0%	1.0	100.0	1.905	100.0%	1.0	100.0	1.869	100.0%	1.0	100.0	1.85	100.0%	1.0	100.0	1.878	100.0%	1.0	100.0	1.874	100.0%	1.0	100.0	
		10	0.0	1.842	100.0%	3.51	28.5	1.843	100.0%	4.83	20.7	1.809	95.2%	2.65	35.9	1.81	97.6%	2.94	33.2	1.84	98.8%	2.74	36.1	1.834	98.8%	3.17	31.2	
SS	0.0	30	0.0	1.837	98.8%	1.8	55.0	1.839	100.0%	4.71	21.2	1.808	86.9%	1.15	75.3	1.803	90.5%	1.85	49.0	1.84	95.2%	1.31	72.7	1.837	96.4%	2.36	40.9	
ROVERS (0)		50	0.0	1.84	100.0%	1.23	81.6	1.838	100.0%	3.65	27.4	1.812	98.8%	1.14	86.5	1.811	98.8%	1.42	69.7	1.841	100.0%	1.11	90.3	1.845	100.0%	1.57	63.6	
		70	0.0	1.839	100.0%	1.05	95.5	1.843	100.0%	2.12	47.2	1.81	98.8%	1.01	97.6	1.808	98.8%	1.06	93.3	1.837	100.0%	1.01	98.8	1.843	100.0%	1.1	91.3	
		100	0.0	1.84	100.0%	1.0	100.0	1.839	100.0%	1.0	100.0	1.818	100.0%	1.0	100.0	1.83	100.0%	1.0	100.0	1.838	100.0%	1.0	100.0	1.841	100.0%	1.0	100.0	
SATELLITE (0)	0.0	10	0.0	1.887	94.0%	3.37	27.9	1.887	94.0%	4.51	20.8	1.821	91.7%	2.73	33.6	1.819	92.9%	2.92	31.8	1.878	92.9%	2.96	31.3	1.871	92.9%	2.96	31.3	
		30	0.0	1.881	94.0%	1.83	51.3	1.882	95.2%	4.57	20.8	1.824	92.9%	1.76	52.7	1.823	96.4%	2.31	41.8	1.875	96.4%	1.99	48.5	1.873	96.4%	2.29	42.2	
		50	0.0	1.887	98.8%	1.48	66.9	1.89	98.8%	3.25	30.4	1.825	96.4%	1.32	73.0	1.819	98.8%	1.77	55.7	1.865	97.6%	1.48	66.1	1.868	98.8%	1.71	57.6	
		70	0.0	1.884	98.8%	1.17	84.7	1.882	98.8%	2.0	49.4	1.815	97.6%	1.11	88.2	1.825	97.6%	1.21	80.4	1.866	98.8%	1.23	80.6	1.871	98.8%	1.3	76.1	
		100	0.0	1.876	100.0%	1.04	96.6		100.0%	1.04	96.6	1.825	100.0%	1.07	93.3		100.0%	1.07	93.3	1.871	100.0%	1.11	90.3	1.871	100.0%	1.11	90.3	
z	0.0	10	0.0	3.252	69.0%	1.69	40.8	3.248	79.8%	2.65	30.0	2.674	72.6%	1.61	45.2	2.665	78.6%	2.39	32.8	2.819	57.1%	3.67	15.6	2.817	58.3%	3.71	15.7	
SOKOBAN (0)		30	0.0	3.169	78.6%	1.13	69.5	3.179	94.0%	2.12	44.4	2.66	89.3%	1.11	80.7	2.659	95.2%	1.75	54.4	2.808	63.1%	2.32	27.2	2.814	76.2%	3.43	22.2	
<u>0</u> 0		50	0.0	3.119	92.9%	1.13	82.1		100.0%	1.85	54.2	2.627	95.2%	1.08	87.9		100.0%	1.48	67.7	2.798	76.2%	1.7	44.8	2.812	88.1%	3.04	29.0	
SO		70	0.0	3.092	98.8%	1.1	90.2		100.0%	1.24	80.8	2.626	97.6%	1.04	94.3	2.625	98.8%	1.19	83.0	2.801	84.5%	1.57	53.8	2.797	91.7%	2.13	43.0	
		100	0.0	3.072	100.0%	1.04	96.6	3.088	100.0%	1.04	96.6	2.628	100.0%	1.0	100.0	2.635	100.0%	1.0	100.0	2.792	92.9%	1.21	76.5	2.797	96.4%	1.29	75.0	
	0.0	10	0.0	2.729	94.0%	2.95	31.9	2.732	95.2%	4.12	23.1	2.668	86.9%	2.71	32.0	2.676	88.1%	3.12	28.2	2.687	94.0%	2.96	31.7	2.693	95.2%	3.35	28.5	
9.0		30	0.0	2.772	96.4%	1.81	53.3		100.0%	3.64	27.5	2.668	90.5%	1.61	56.3	2.674	96.4%	2.56	37.7	2.699	94.0%	1.92	49.1	2.696	98.8%	2.85	34.7	
(0)		50	0.0	2.773	98.8%	1.18	83.8		100.0%	2.27	44.0	2.674	95.2%	1.15	82.5	2.679	96.4%	1.83	52.6	2.722	96.4%	1.25	77.1	2.731	97.6%	1.9	51.2	
.~		70	0.0	2.802	100.0%	1.0	100.0	2.8	100.0%	1.08	92.3	2.675	100.0%	1.0	100.0	2.682	100.0%	1.04	96.6	2.736	100.0%	1.04	96.6	2.735	100.0%	1.12	89.4	
	\Box	100	0.0	2.787	100.0%	1.0	100.0	2.801	100.0%	1.0	100.0	2.672	100.0%	1.0	100.0	2.673	100.0%	1.0	100.0	2.73	100.0%	1.0	100.0	2.737	100.0%	1.0	100.0	
Average	1	1		2.372	96.00%	1.75	68.43	2.373	98.11%	2.94	48.08	2.237	93.90%	1.56	72.40	2.238	96.90%	2.15	60.40	2.314	91.25%	1.90	62.17	2.315	95.01%	2.45	54.19	

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