

#	System	Instance	iDb-A*				SST*				RRT*+TO			
			$p$	$t^{\text{st}}[\text{s}]$	$J^{\text{st}}[\text{s}]$	$J^{\text{f}}[\text{s}]$	$p$	$t^{\text{st}}[\text{s}]$	$J^{\text{st}}[\text{s}]$	$J^{\text{f}}[\text{s}]$	$p$	$t^{\text{st}}[\text{s}]$	$J^{\text{st}}[\text{s}]$	$J^{\text{f}}[\text{s}]$
0	Acrobot	Swing down	0.9	1.9	4.6	3.2	0.0	-	-	-	<b>1.0</b>	<b>1.0</b>	<b>4.0</b>	<b>3.2</b>
1	Acrobot	Falf swing down	<b>1.0</b>	<b>0.5</b>	<b>2.3</b>	<b>2.2</b>	0.0	-	-	-	0.0	-	-	-
2	Acrobot	Swing up	<b>1.0</b>	<b>1.3</b>	<b>5.2</b>	4.9	0.6	16.4	5.3	4.6	0.6	2.0	8.1	<b>4.0</b>
3	Acrobot	Swing up obstacles v0	<b>1.0</b>	<b>1.4</b>	6.8	5.0	0.3	-	-	-	<b>1.0</b>	2.6	<b>6.3</b>	<b>4.0</b>
4	Acrobot	Swing up obstacles v1	<b>1.0</b>	<b>1.7</b>	6.4	5.1	0.4	-	-	-	0.9	<b>1.7</b>	<b>6.1</b>	<b>3.9</b>
5	Car with trailer	Bugtrap	<b>1.0</b>	0.8	<b>25.3</b>	<b>19.0</b>	<b>1.0</b>	<b>0.4</b>	59.0	46.2	0.2	-	-	-
6	Car with trailer	Kink	<b>1.0</b>	1.6	<b>26.9</b>	24.4	<b>1.0</b>	<b>0.6</b>	75.8	63.1	<b>1.0</b>	2.0	44.8	<b>18.1</b>
7	Car with trailer	Park	<b>1.0</b>	0.4	19.7	<b>4.6</b>	0.7	1.6	18.4	9.9	0.8	<b>0.2</b>	<b>5.7</b>	5.3
8	Planar rotor	Empty v0	<b>1.0</b>	<b>0.1</b>	1.1	<b>1.0</b>	0.9	0.4	2.1	1.1	<b>1.0</b>	<b>0.1</b>	<b>1.0</b>	<b>1.0</b>
9	Planar rotor	Empty v1	<b>1.0</b>	<b>0.1</b>	1.4	<b>1.4</b>	<b>1.0</b>	0.6	4.5	1.7	<b>1.0</b>	<b>0.1</b>	<b>1.4</b>	1.4
10	Planar rotor	Hole	0.7	34.2	<b>3.8</b>	3.8	0.9	39.8	13.5	8.0	<b>1.0</b>	<b>1.1</b>	8.1	<b>3.4</b>
11	Planar rotor	Recovery obstacles	<b>1.0</b>	<b>2.7</b>	<b>4.6</b>	<b>4.6</b>	0.0	-	-	-	0.3	-	-	-
12	Planar rotor	Recovery	<b>1.0</b>	<b>0.3</b>	<b>3.2</b>	<b>3.1</b>	0.0	-	-	-	0.0	-	-	-
13	Planar rotor	Bugtrap	<b>1.0</b>	12.3	<b>5.5</b>	<b>5.2</b>	<b>1.0</b>	26.4	13.6	8.6	<b>1.0</b>	<b>1.9</b>	11.6	8.1
14	Planar rotor	Column	<b>1.0</b>	<b>0.7</b>	<b>3.4</b>	3.4	<b>1.0</b>	6.5	9.4	7.1	<b>1.0</b>	0.8	5.5	<b>3.3</b>
15	Rotor pole	down	<b>1.0</b>	<b>0.6</b>	<b>3.9</b>	<b>3.2</b>	0.0	-	-	-	<b>1.0</b>	1.2	5.7	5.7
16	Rotor pole	Move v1	<b>1.0</b>	<b>0.1</b>	2.4	2.4	0.3	-	-	-	<b>1.0</b>	0.2	<b>2.4</b>	<b>2.4</b>
17	Rotor pole	Move v0	<b>1.0</b>	0.7	5.2	3.9	0.1	-	-	-	<b>1.0</b>	<b>0.3</b>	<b>3.1</b>	<b>3.1</b>
18	Rotor pole	up	<b>1.0</b>	4.4	<b>3.2</b>	<b>3.2</b>	0.0	-	-	-	<b>1.0</b>	<b>0.5</b>	3.7	3.7
19	Rotor pole	Swing up obstacles	<b>1.0</b>	<b>2.1</b>	<b>4.0</b>	<b>3.9</b>	0.0	-	-	-	0.8	19.8	5.6	4.1
20	Rotor pole	Window	<b>1.0</b>	<b>7.1</b>	<b>4.4</b>	4.4	0.0	-	-	-	0.8	31.7	5.6	<b>3.6</b>
21	Rotor pole	Column	<b>1.0</b>	<b>10.8</b>	<b>4.1</b>	<b>4.1</b>	0.0	-	-	-	0.8	39.5	10.2	4.1
22	Rotor pole	Small window	<b>1.0</b>	<b>3.2</b>	<b>4.5</b>	<b>4.5</b>	0.0	-	-	-	0.5	-	-	-
23	Quadrotor v0	Empty v0	<b>1.0</b>	0.2	1.5	<b>1.0</b>	0.0	-	-	-	<b>1.0</b>	<b>0.1</b>	<b>1.0</b>	<b>1.0</b>
24	Quadrotor v0	Empty v1	<b>1.0</b>	0.5	2.3	1.4	0.0	-	-	-	<b>1.0</b>	<b>0.2</b>	<b>1.2</b>	<b>1.2</b>
25	Quadrotor v0	Obstacle	<b>1.0</b>	1.7	6.6	<b>3.2</b>	0.0	-	-	-	<b>1.0</b>	<b>1.4</b>	<b>5.5</b>	3.5
26	Quadrotor v0	Recovery	<b>1.0</b>	<b>0.9</b>	<b>6.2</b>	<b>2.6</b>	0.0	-	-	-	0.0	-	-	-
27	Quadrotor v0	Recovery obstacles	<b>1.0</b>	<b>1.5</b>	<b>5.3</b>	<b>3.6</b>	0.0	-	-	-	0.9	8.8	6.9	3.6
28	Quadrotor v0	Window	<b>1.0</b>	<b>2.7</b>	<b>4.4</b>	<b>2.4</b>	0.0	-	-	-	0.9	3.0	7.0	2.9
29	Quadrotor v1	Empty v0	<b>1.0</b>	<b>0.1</b>	0.9	<b>0.8</b>	0.8	<b>0.1</b>	<b>0.8</b>	0.8	<b>1.0</b>	<b>0.1</b>	1.0	1.0
30	Quadrotor v1	Empty v1	<b>1.0</b>	<b>0.1</b>	1.3	1.1	<b>1.0</b>	2.7	6.2	3.3	<b>1.0</b>	<b>0.1</b>	<b>0.9</b>	<b>0.9</b>
31	Quadrotor v1	Obstacle	<b>1.0</b>	<b>1.2</b>	<b>2.7</b>	<b>2.4</b>	0.2	-	-	-	<b>1.0</b>	1.5	4.4	3.5
32	Quadrotor v1	Recovery	<b>1.0</b>	<b>0.3</b>	2.2	2.1	0.0	-	-	-	0.9	0.6	<b>1.8</b>	<b>1.8</b>
33	Quadrotor v1	Recovery obstacles	<b>1.0</b>	<b>1.6</b>	<b>3.1</b>	3.0	0.0	-	-	-	<b>1.0</b>	3.1	5.9	<b>2.7</b>
34	Quadrotor v1	Window	<b>1.0</b>	<b>1.7</b>	<b>2.6</b>	<b>2.2</b>	0.3	-	-	-	0.8	21.1	7.4	3.7
35	Unicycle 1 v0	Bugtrap	<b>1.0</b>	0.5	<b>22.3</b>	<b>21.0</b>	<b>1.0</b>	<b>0.1</b>	70.5	23.8	<b>1.0</b>	1.2	45.1	23.8
36	Unicycle 1 v0	Kink	<b>1.0</b>	0.3	<b>21.4</b>	<b>13.2</b>	<b>1.0</b>	<b>0.1</b>	54.9	14.9	<b>1.0</b>	0.6	25.5	13.5
37	Unicycle 1 v0	Park	<b>1.0</b>	<b>0.1</b>	<b>3.1</b>	<b>3.1</b>	<b>1.0</b>	<b>0.1</b>	6.9	<b>3.1</b>	<b>1.0</b>	<b>0.1</b>	3.2	<b>3.1</b>
38	Unicycle 1 v1	Kink	<b>1.0</b>	<b>0.2</b>	<b>23.8</b>	<b>21.1</b>	<b>1.0</b>	3.1	48.0	24.0	0.9	3.8	54.6	26.4
39	Unicycle 1 v2	Wall	<b>1.0</b>	0.8	<b>20.8</b>	<b>18.4</b>	<b>1.0</b>	<b>0.1</b>	49.7	19.2	0.1	-	-	-
40	Unicycle 2	Bugtrap	<b>1.0</b>	1.2	<b>25.2</b>	<b>25.0</b>	<b>1.0</b>	<b>0.9</b>	98.2	49.4	<b>1.0</b>	2.8	44.5	28.9
41	Unicycle 2	Kink	<b>1.0</b>	<b>0.4</b>	<b>19.1</b>	<b>17.7</b>	<b>1.0</b>	1.7	102.7	38.1	<b>1.0</b>	0.8	30.5	18.3
42	Unicycle 2	Park	<b>1.0</b>	<b>0.1</b>	<b>5.8</b>	<b>5.8</b>	<b>1.0</b>	0.2	29.2	5.9	0.9	<b>0.1</b>	6.0	<b>5.8</b>