

df\_final

	scenario	policy	completion_time	max_lateral_acceleration	max_longitudinal_jerk
0	1	notv	8.387500125	6.3227528112	34.4182538812
1	1	smpc_no_switch	10.2750001531	6.8123436297	14.097448705
2	1	smpc_open_loop	9.1875001369	12.633241265	6.2234662014
3	1	blsmc	9.1750001367	11.3449890299	89.3846660912
4	2	notv	7.8125001164	5.5952936931	31.1913346051
5	2	smpc_no_switch	10.0500001498	5.7967571251	13.6976366746
6	2	smpc_open_loop	11.9375001779	8.9716948038	147.3631167186
7	2	blsmc	10.5750001576	9.2818266588	179.9999977171
8	3	notv	8.4125001254	5.5575820624	35.8712848973
9	3	smpc_no_switch	9.6125001432	5.8593487039	13.1164242895
10	3	smpc_open_loop	10.1375001511	9.8269563054	154.3597229286
11	3	blsmc	11.4250001702	8.9359194808	179.9999977171

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max_lateral_jerk	avg_longitudinal_jerk	avg_lateral_jerk	feasibility_percent	average_solve_time
47.2884217374	6.2270951471	3.8815175388	1	0.0314164058
101.5755016569	2.0976118319	6.5544219847	1	0.0623992635
147.6848716065	2.0719387253	10.7457880552	1	0.0015997512
159.1709179778	7.33607047	12.824266188	0.9865591398	0.0330633087
32.3924560133	4.7090641012	3.0349289688	1	0.0466708409
105.8709619004	2.5309518265	5.6912248335	1	0.0639494471
142.6326037586	7.9293684671	5.5568113075	0.7800777265	0.0016756993
138.3616539539	12.3340010035	6.0160279327	0.7859032537	0.0442802566
39.8293833125	6.4210845799	3.7807416015	1	0.0422564587
113.7409880908	2.142986159	8.5947103354	1	0.0614001715
133.4695488334	3.9440781508	8.2473541829	0.9306904007	0.001641052
150.8804384197	10.9714631488	4.3780926411	0.8309467749	0.043372237

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hausdorff_dist_notv	dmin_TV	max_lateral_acceleration_norm	completion_time_norm
0		1	1
1.2424061041	3.5778413348	1.2173351492	1.2315139454
3.7896467746	4.8484103307	2.1126157745	1.0961626744
5.3960584378	5.2702395089	1.8300363603	1.0985158864
0		1	1
1.027286113	7.8844316444	1.0118257662	1.2940894294
3.8998327372	9.288101518	1.5525318612	1.5705477961
1.1298838104	10.1736765333	1.7124222774	1.3661532475
0		1	1
0.7341936494	7.9171681879	1.1591177047	1.1517138752
1.6027487035	11.9618944785	1.8784537901	1.2110707117
2.7073191853	11.5823969904	1.6198859786	1.3697895129