Sensor Temp (°C)	Response Time (s)	Scenario	Vehicle Mood
31.56	0.89	Clear Path	Balanced
24.53	0.78	Pedestrian Nearby	Balanced
20.40	0.44	Obstacle Detected	Aggressive
20.64	0.54	Object Moving	Defensive
21.82	0.52	Busy Junction	Defensive
27.71	0.54	Stop Sign	Defensive
29.71	0.65	Stop Sign	Balanced
28.34	0.68	Emergency Stop	Defensive
34.44	0.42	Manual Override	Aggressive
22.24	0.67	Traffic Signal	Defensive
30.02	0.41	Slow Vehicle Ahead	Balanced
28.10	0.70	Path Cleared	Aggressive
18.90	0.99	School Zone	Aggressive
18.88	0.65	Clear Path	Aggressive
34.03	0.54	Crosswalk	Aggressive
30.53	0.51	Yield Sign	Defensive
22.50	0.94	Traffic Signal	Defensive
21.14	0.83	School Zone	Balanced
25.69	0.82	Lane Shift	Defensive
20.81	0.63	Crosswalk	Defensive
27.18	0.70	Yield Sign	Defensive
29.62	0.68	School Zone	Defensive
35.57	0.44	Emergency Stop	Defensive

29.27	0.63	Lane Shift	Defensive
21.80	0.53	Yield Sign	Balanced
21.11	1.00	Slow Vehicle Ahead	Balanced
27.13	0.99	Route Recalc	Defensive
31.65	0.63	Yield Sign	Balanced
27.57	0.99	Emergency Stop	Defensive
27.44	0.63	Path Cleared	Defensive
28.09	0.70	Manual Override	Aggressive
25.98	0.92	Obstacle Detected	Balanced
32.28	0.96	Obstacle Detected	Balanced
29.98	0.78	Emergency Stop	Defensive
34.30	0.69	Slow Vehicle Ahead	Balanced
30.64	0.81	Stop Sign	Balanced
19.51	0.77	Lane Shift	Defensive
32.26	0.84	Obstacle Detected	Defensive
32.21	0.98	Path Cleared	Defensive
26.65	0.96	Pedestrian Nearby	Defensive
21.77	0.95	Signal Lost	Defensive
34.51	0.89	Object Moving	Aggressive
23.54	0.75	Stop Sign	Balanced
22.45	0.81	Crosswalk	Aggressive
22.09	0.46	Clear Path	Balanced
33.21	0.60	Pedestrian Nearby	Balanced
1	1		

32.97	0.80	Signal Lost	Aggressive
34.05	0.64	Traffic Signal	Aggressive

25.04	0.91	Slow Vehicle Ahead	Aggressive
32.20	0.86	Signal Lost	Balanced
18.63	0.55	Object Moving	Balanced
35.73	0.78	Busy Junction	Aggressive
20.05	0.70	School Zone	Balanced
27.45	1.00	Slow Vehicle Ahead	Aggressive
24.86	0.57	Clear Path	Aggressive
26.08	1.00	Lane Shift	Aggressive
33.37	0.79	Sharp Turn	Balanced
23.75	0.83	Stop Sign	Defensive
18.69	0.61	Stop Sign	Defensive
18.15	0.98	Clear Path	Balanced
24.62	0.92	Pedestrian Nearby	Balanced
35.17	0.60	Sharp Turn	Aggressive
25.89	0.53	Lane Shift	Aggressive
31.33	0.49	Busy Junction	Defensive
29.52	0.63	Clear Path	Defensive
35.02	0.86	Traffic Signal	Balanced
32.26	0.50	Clear Path	Defensive
35.96	0.83	Yield Sign	Defensive
18.53	0.44	Busy Junction	Defensive
29.56	0.68	Clear Path	Defensive
26.03	0.60	Slow Vehicle Ahead	Aggressive
33.92	0.67	Crosswalk	Balanced

reserve versions / tribute / tribute	1	19.64	0.91	Slow Vehicle Ahead	Aggressive
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19.39 0.43 Route Recalc Aggressive 30.81 0.96 Signal Lost Aggressive 34.27 0.97 Object Moving Aggressive 22.83 0.63 School Zone Aggressive 23.60 0.87 Route Recalc Aggressive 30.81 0.48 Clear Path Balanced 31.69 0.92 Crosswalk Aggressive 35.80 0.78 Signal Lost Aggressive 30.45 0.83 Object Moving Defensive 30.20 0.75 Stop Sign Defensive 27.78 0.90 Crosswalk Balanced 26.48 0.44 Clear Path Defensive 33.97 0.51 Route Recalc Aggressive	
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27.78 0.90 Crosswalk Balanced 26.48 0.44 Clear Path Defensive	
26.48 0.44 Clear Path Defensive	
33.97 0.51 Route Recalc Aggressive	
21.42 O.59 Clear Path Defensive	
30.47 0.66 Yield Sign Aggressive	
32.64 0.52 Lane Shift Defensive	
18.55 0.57 Crosswalk Defensive	
22.81 Object Moving Aggressive	
18.11 0.82 Lane Shift Aggressive	
32.05 O.45 Path Cleared Defensive	
31.50 Obstacle Detected Aggressive	
21.50 0.67 School Zone Balanced	
18.14 0.47 Signal Lost Balanced	
27.62 0.62 Busy Junction Aggressive	

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0.76	Emergency Stop	Balanced
0.67	Pedestrian Nearby	Defensive
0.62	Object Moving	Defensive
0.91	Manual Override	Aggressive
0.59	Obstacle Detected	Balanced
0.73	Emergency Stop	Balanced
0.99	Obstacle Detected	Balanced
0.41	Manual Override	Balanced
0.77	Busy Junction	Balanced
0.78	Yield Sign	Aggressive
0.91	Clear Path	Balanced
0.91	Traffic Signal	Aggressive
0.55	Lane Shift	Balanced
0.95	Object Moving	Balanced
0.66	Path Cleared	Defensive
0.91	Obstacle Detected	Aggressive
0.55	Pedestrian Nearby	Defensive
0.57	Manual Override	Defensive
0.52	Yield Sign	Aggressive
0.77	Busy Junction	Defensive
0.78	Busy Junction	Defensive
0.51	Stop Sign	Aggressive
0.83	Crosswalk	Defensive
0.95	Clear Path	Aggressive
0.53	Stop Sign	Defensive
0.52	School Zone	Defensive
	0.67 0.62 0.91 0.59 0.73 0.99 0.41 0.77 0.78 0.91 0.91 0.55 0.95 0.66 0.91 0.55 0.57 0.52 0.77 0.78 0.78 0.51 0.83 0.95	0.67 Pedestrian Nearby 0.62 Object Moving 0.91 Manual Override 0.59 Obstacle Detected 0.73 Emergency Stop 0.99 Obstacle Detected 0.41 Manual Override 0.77 Busy Junction 0.78 Yield Sign 0.91 Clear Path 0.91 Traffic Signal 0.55 Lane Shift 0.95 Object Moving 0.66 Path Cleared 0.91 Obstacle Detected 0.55 Pedestrian Nearby 0.57 Manual Override 0.52 Yield Sign 0.77 Busy Junction 0.78 Busy Junction 0.51 Stop Sign 0.83 Crosswalk 0.95 Clear Path 0.53 Stop Sign

0.71	School Zone	Aggressive
0.54	Manual Override	Defensive
1.00	Busy Junction	Balanced
0.98	Emergency Stop	Aggressive
0.45	School Zone	Balanced
0.48	Obstacle Detected	Defensive
0.91	Obstacle Detected	Aggressive
0.55	Stop Sign	Aggressive
0.61	Crosswalk	Balanced
0.49	Object Moving	Balanced
0.47	Crosswalk	Balanced
0.76	Slow Vehicle Ahead	Aggressive
0.90	Pedestrian Nearby	Defensive
0.53	Route Recalc	Defensive
0.94	Path Cleared	Aggressive
0.89	Obstacle Detected	Balanced
0.49	Signal Lost	Defensive
0.63	Obstacle Detected	Aggressive
0.56	Crosswalk	Balanced
0.46	Lane Shift	Defensive
0.75	Yield Sign	Aggressive
0.92	Sharp Turn	Balanced
0.44	Signal Lost	Aggressive
0.58	Stop Sign	Defensive
0.66	Emergency Stop	Defensive
0.54	Crosswalk	Aggressive
	0.54 1.00 0.98 0.45 0.48 0.91 0.55 0.61 0.49 0.47 0.76 0.90 0.53 0.94 0.89 0.49 0.63 0.56 0.46 0.75 0.92 0.44 0.58	0.54 Manual Override 1.00 Busy Junction 0.98 Emergency Stop 0.45 School Zone 0.48 Obstacle Detected 0.91 Obstacle Detected 0.55 Stop Sign 0.61 Crosswalk 0.49 Object Moving 0.47 Crosswalk 0.76 Slow Vehicle Ahead 0.90 Pedestrian Nearby 0.53 Route Recalc 0.94 Path Cleared 0.89 Obstacle Detected 0.49 Signal Lost 0.63 Obstacle Detected 0.56 Crosswalk 0.46 Lane Shift 0.75 Yield Sign 0.92 Sharp Turn 0.44 Signal Lost 0.58 Stop Sign 0.66 Emergency Stop

35.73	0.83	Stop Sign	Balanced
22.38	0.96	Slow Vehicle Ahead	Aggressive
18.70	0.79	Path Cleared	Balanced
35.95	0.86	School Zone	Defensive
32.73	0.68	Path Cleared	Aggressive
23.36	0.75	School Zone	Defensive
30.74	0.65	Emergency Stop	Defensive
23.22	0.86	Manual Override	Aggressive
27.13	0.75	Path Cleared	Balanced
33.23	0.43	Clear Path	Aggressive