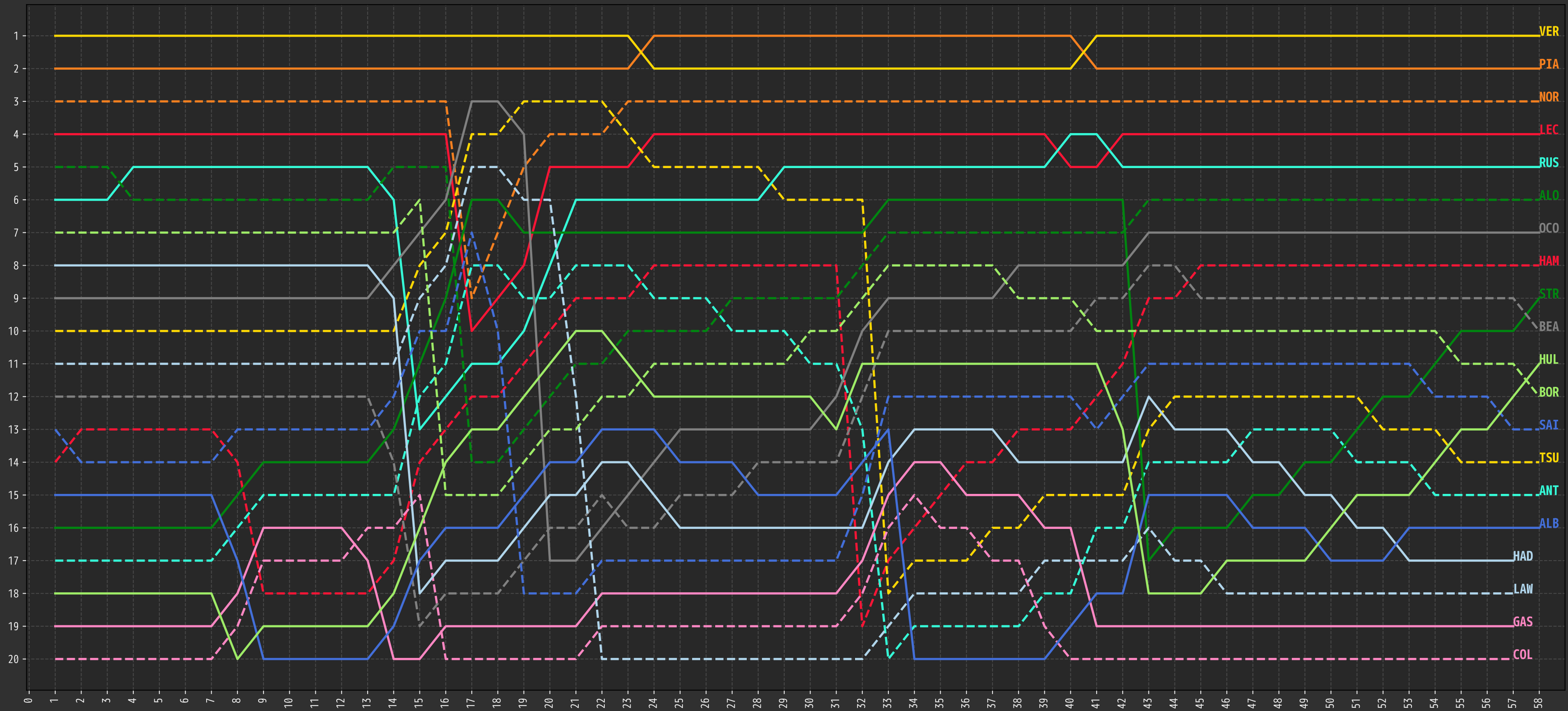


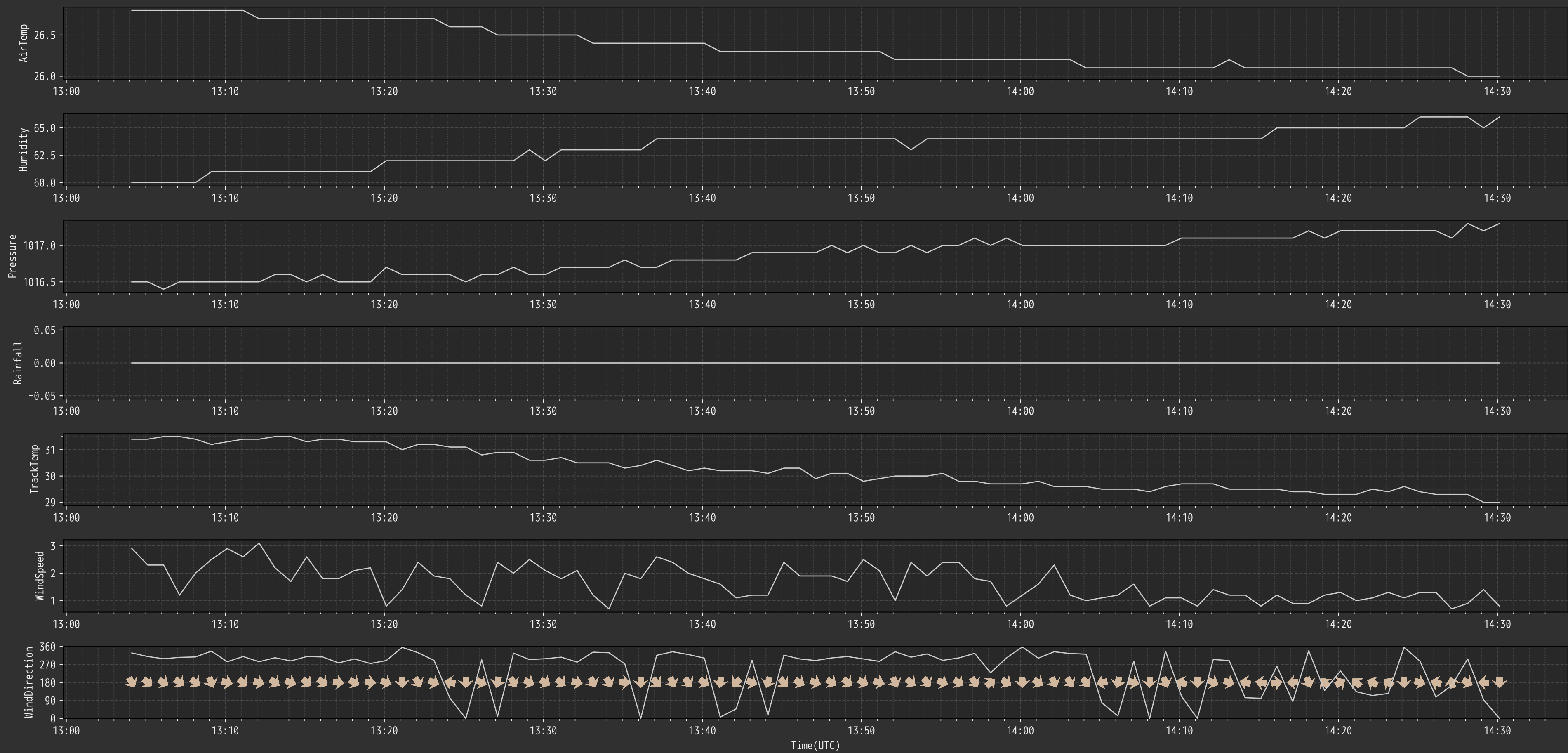
2025 Rd24 Abu Dhabi Grand Prix RaceLapchart



2025 Rd24 Abu Dhabi Grand Prix R Tyre Chart

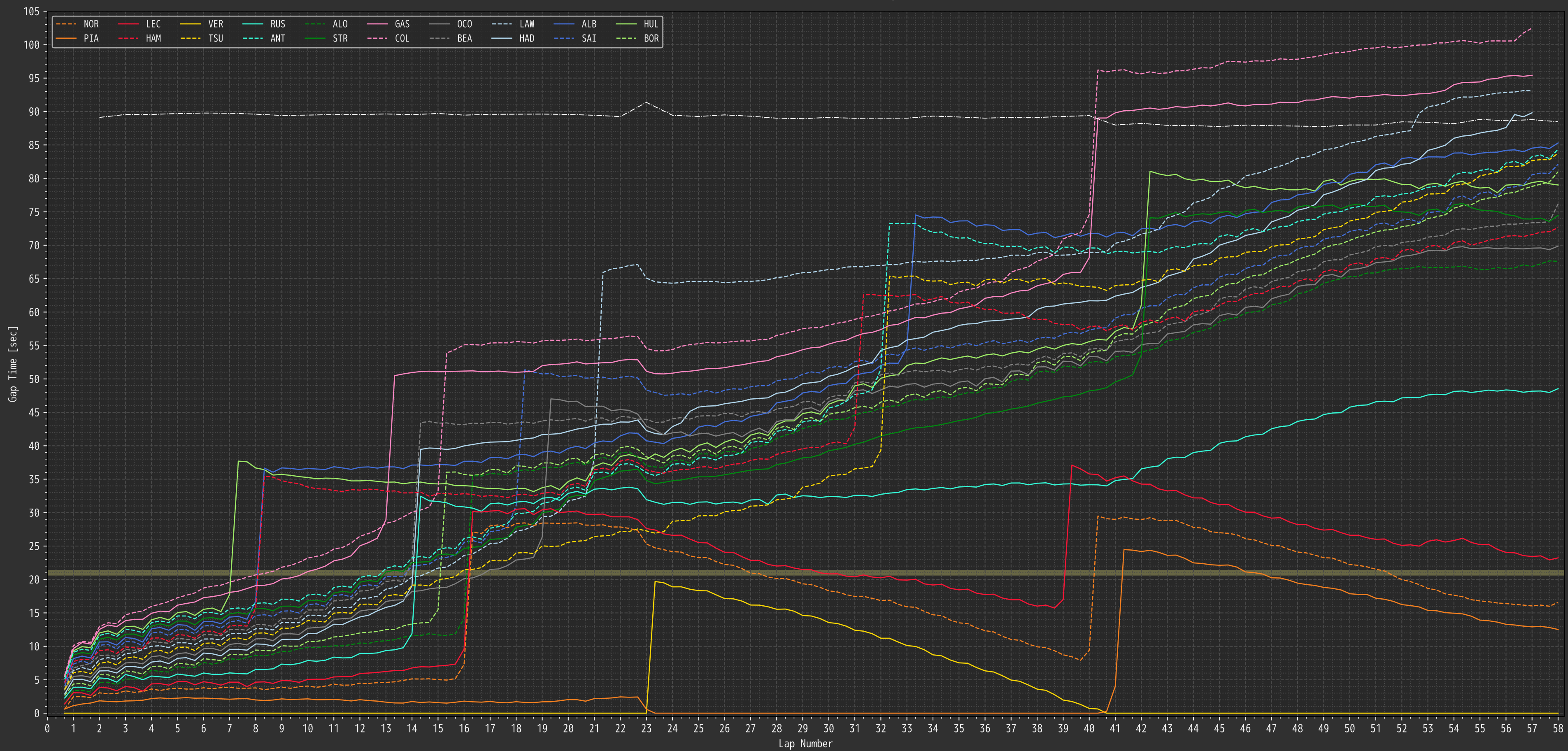


2025 Rd24 Abu Dhabi GrandPrix Race Weather Data

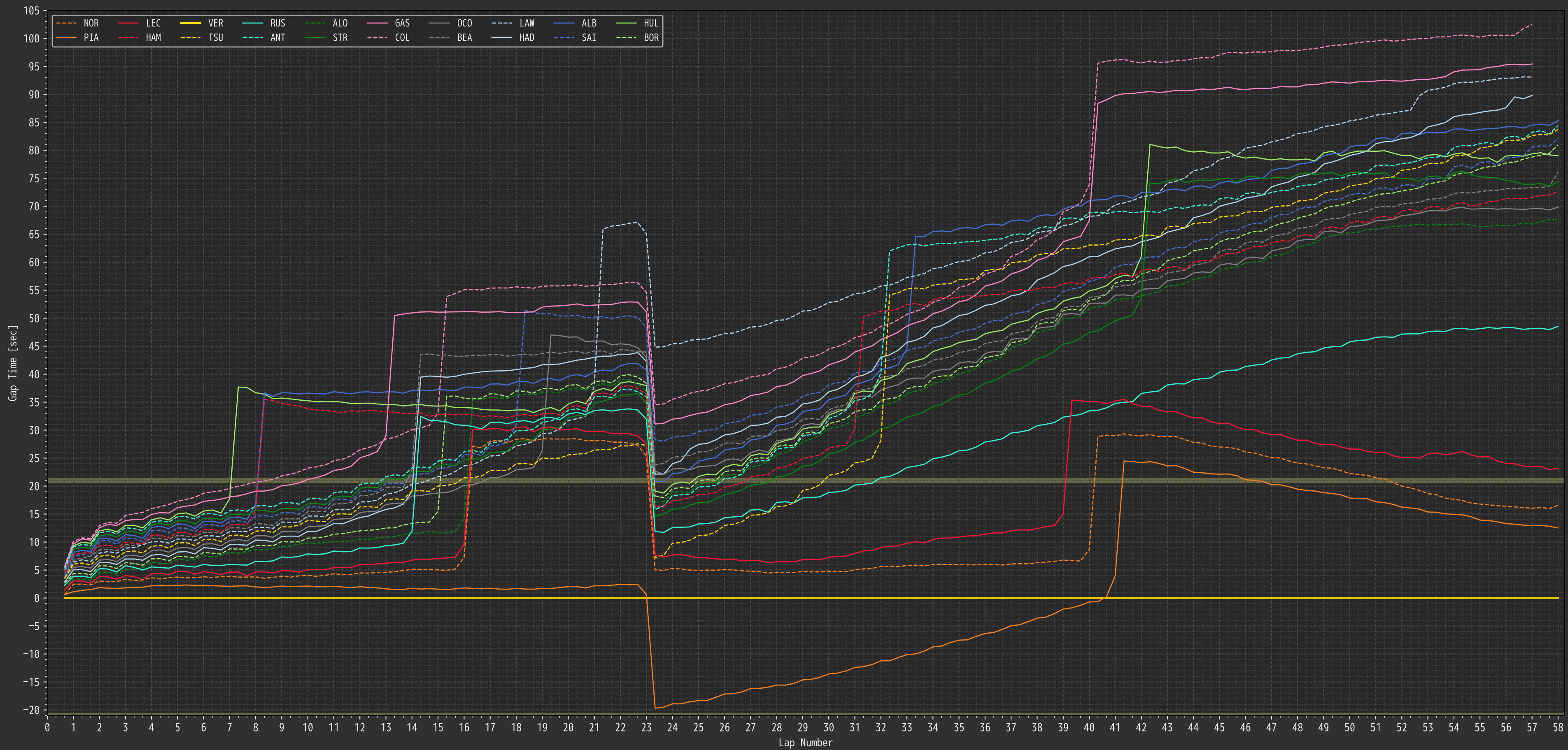




2025 Rd24 Abu Dhabi Grand Prix Race Gap Time

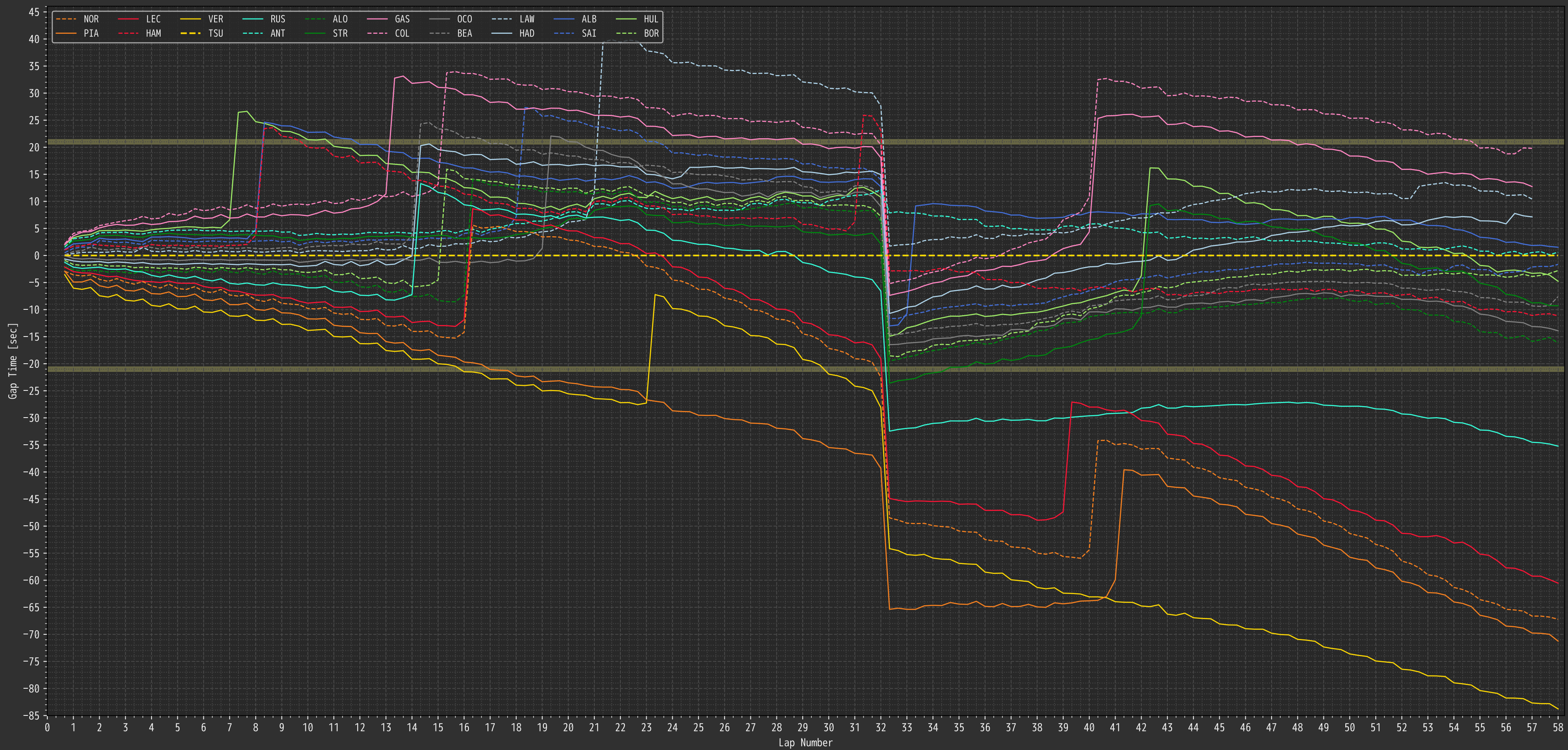


2025 Rd24 Abu Dhabi Grand Prix Race Gap Time(Ref=VER)

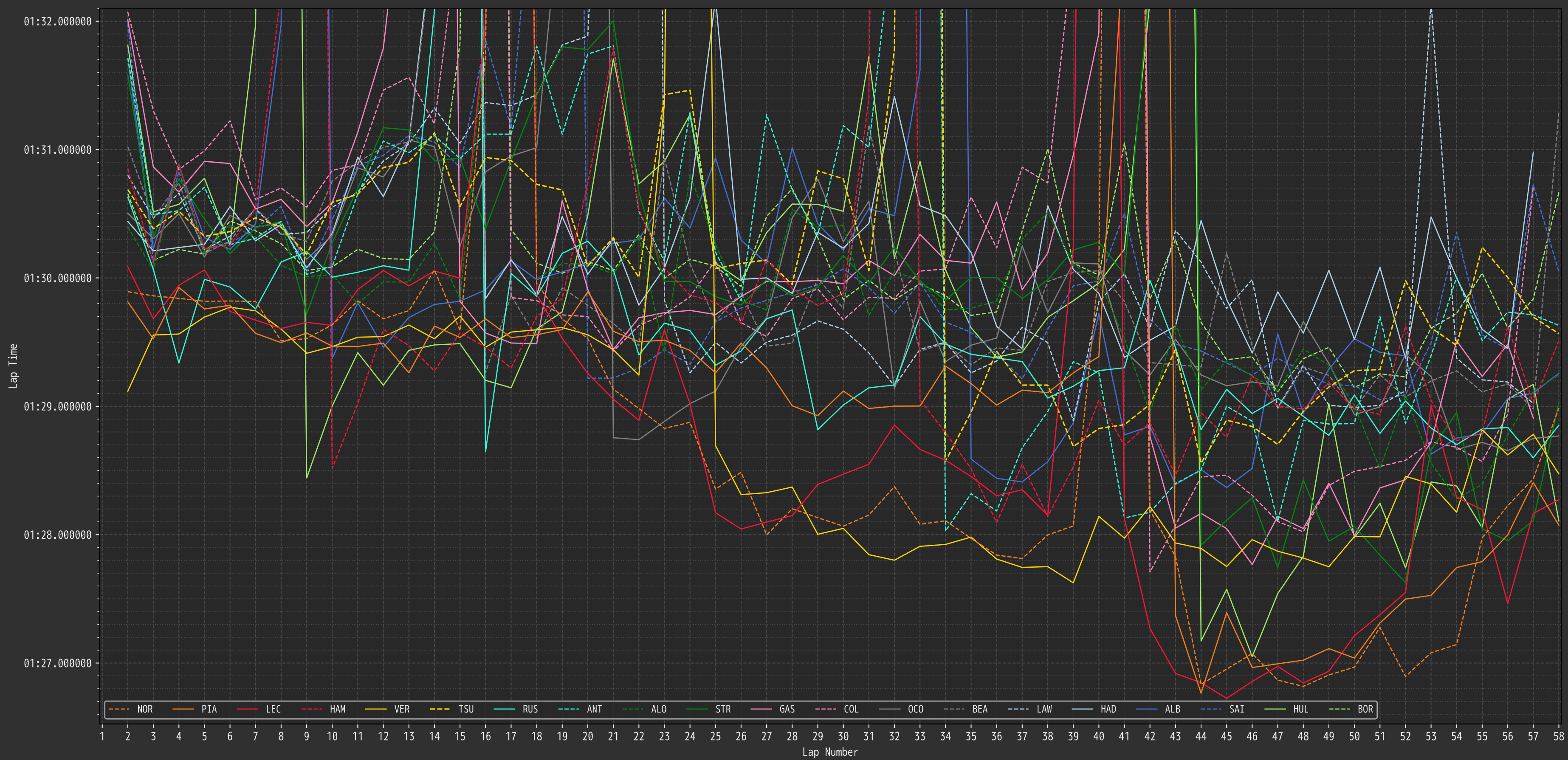




2025 Rd24 Abu Dhabi Grand Prix Race Gap Time(Ref=TSU)

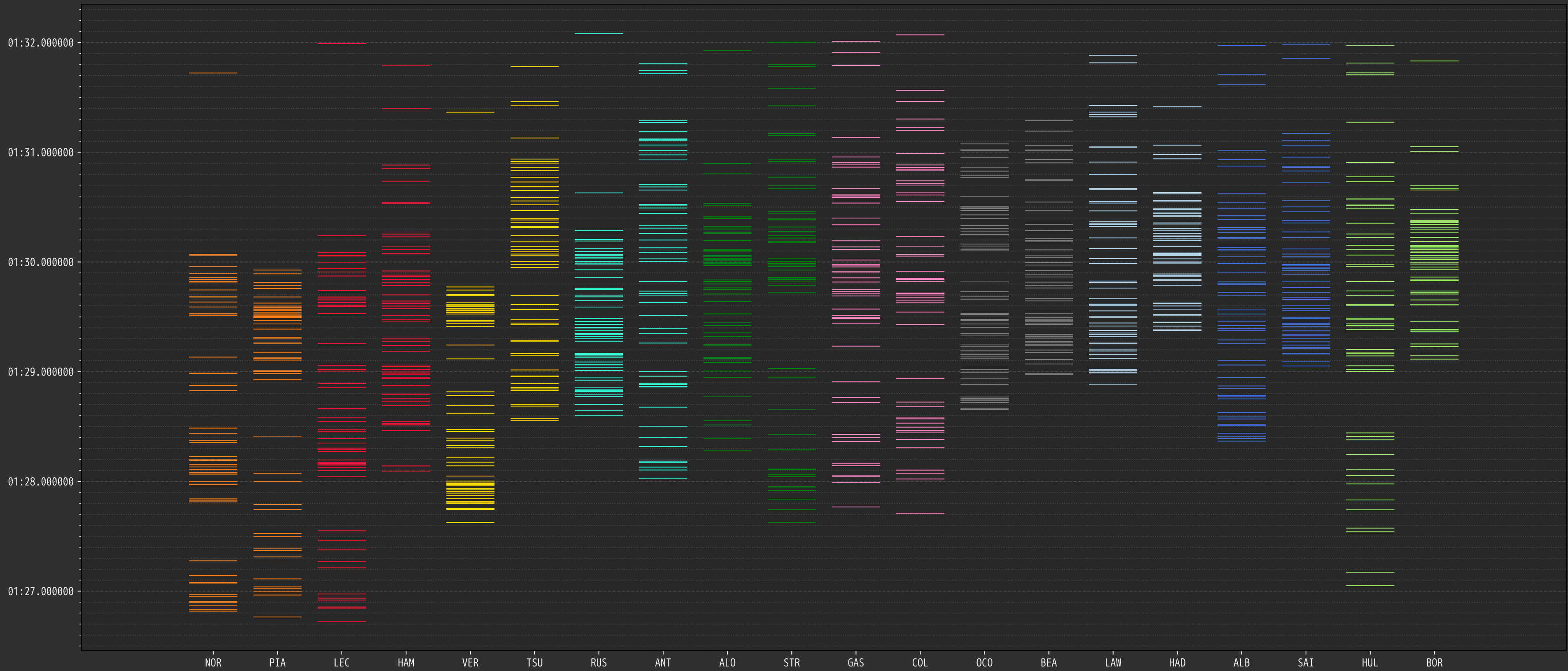


2025 Rd24 Abu Dhabi Grand Prix Race ラップタイム  
(1:32.100までのタイムを抽出)





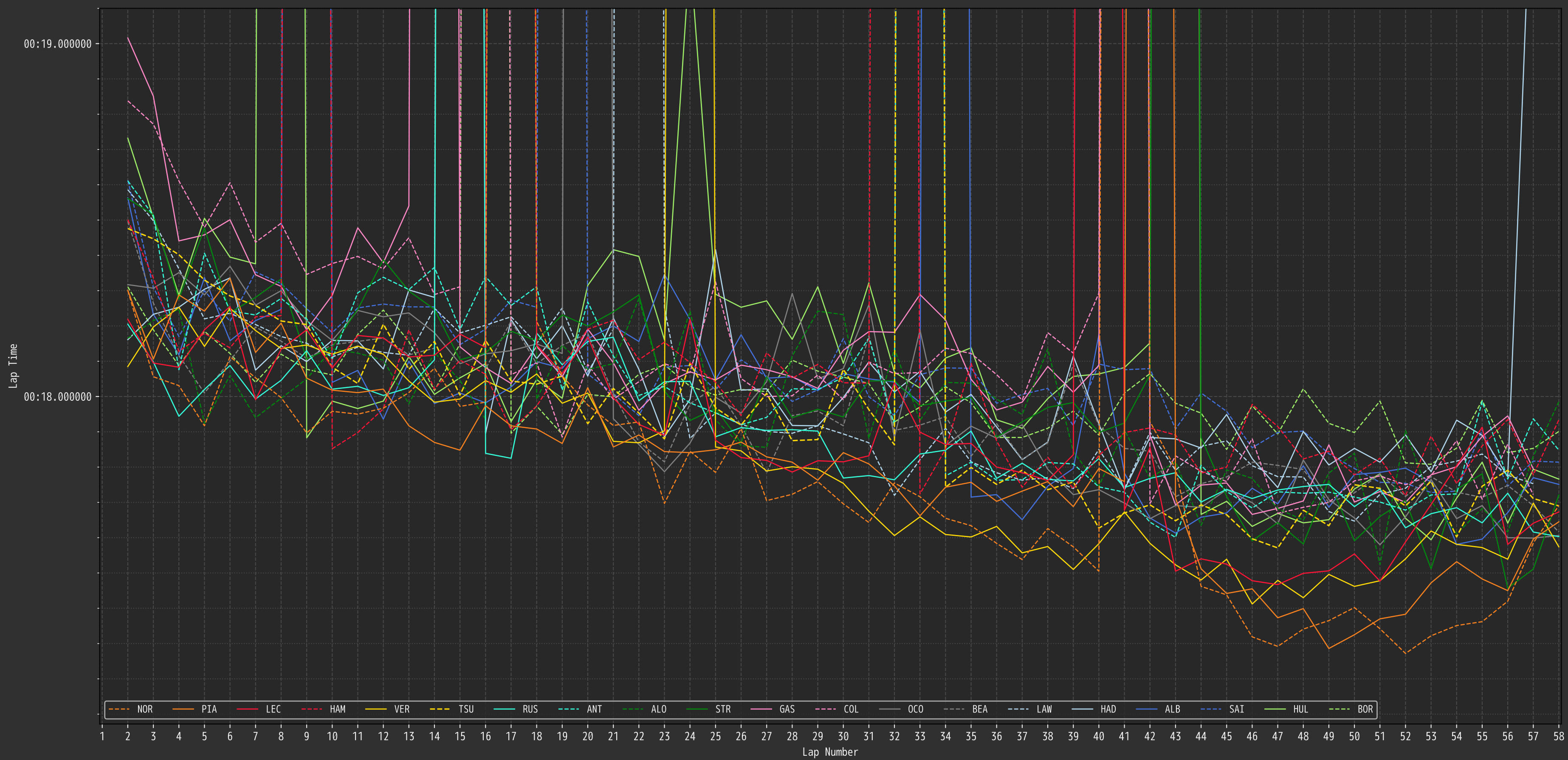
2025 Rd24 Abu Dhabi Grand Prix Race Laptime Raster Plot  
(1:32.100までのタイムを抽出)





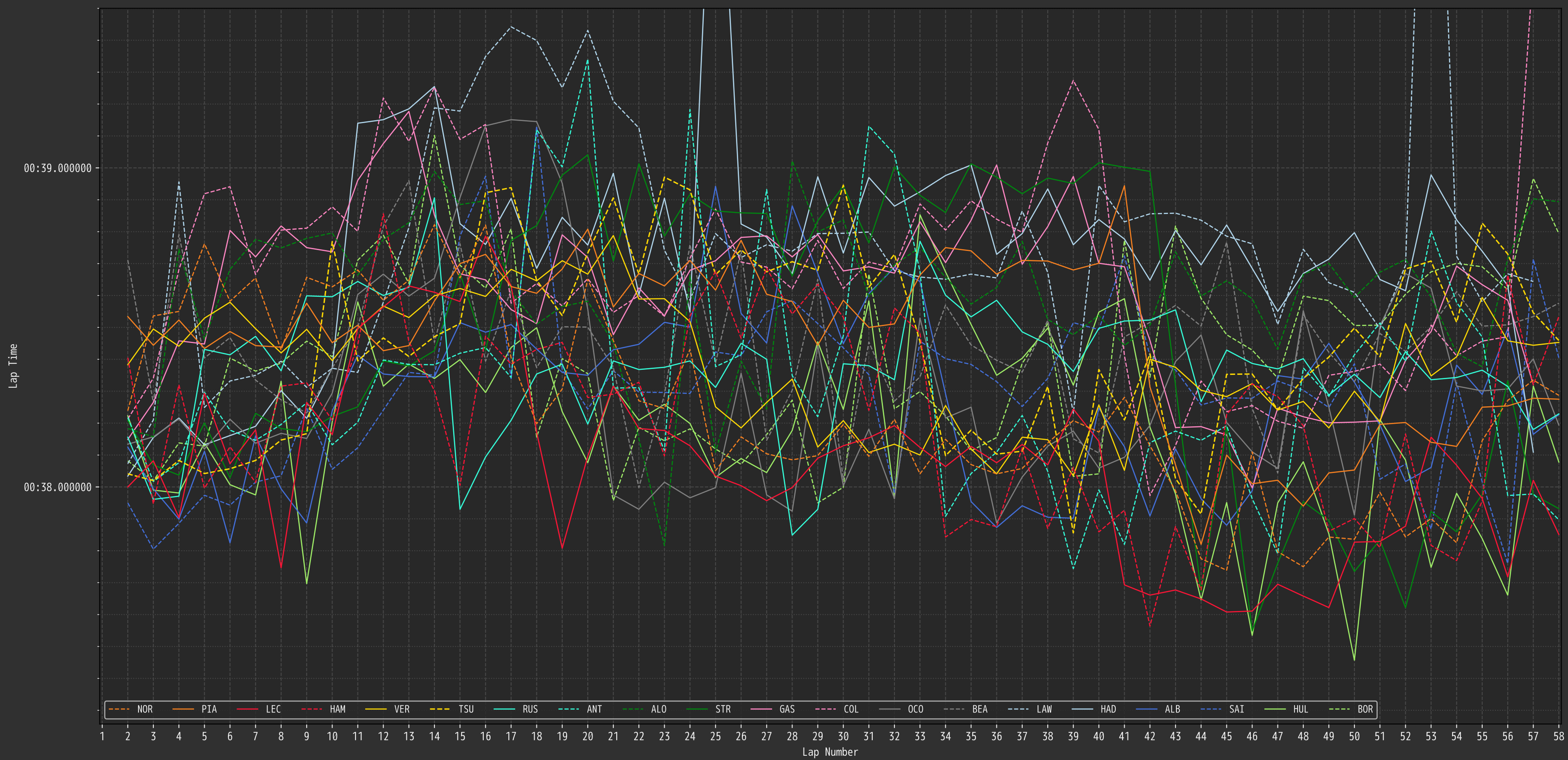


2025 Rd24 Abu Dhabi Grand Prix Race Sector1Time  
(0:19.100までのタイムを抽出)



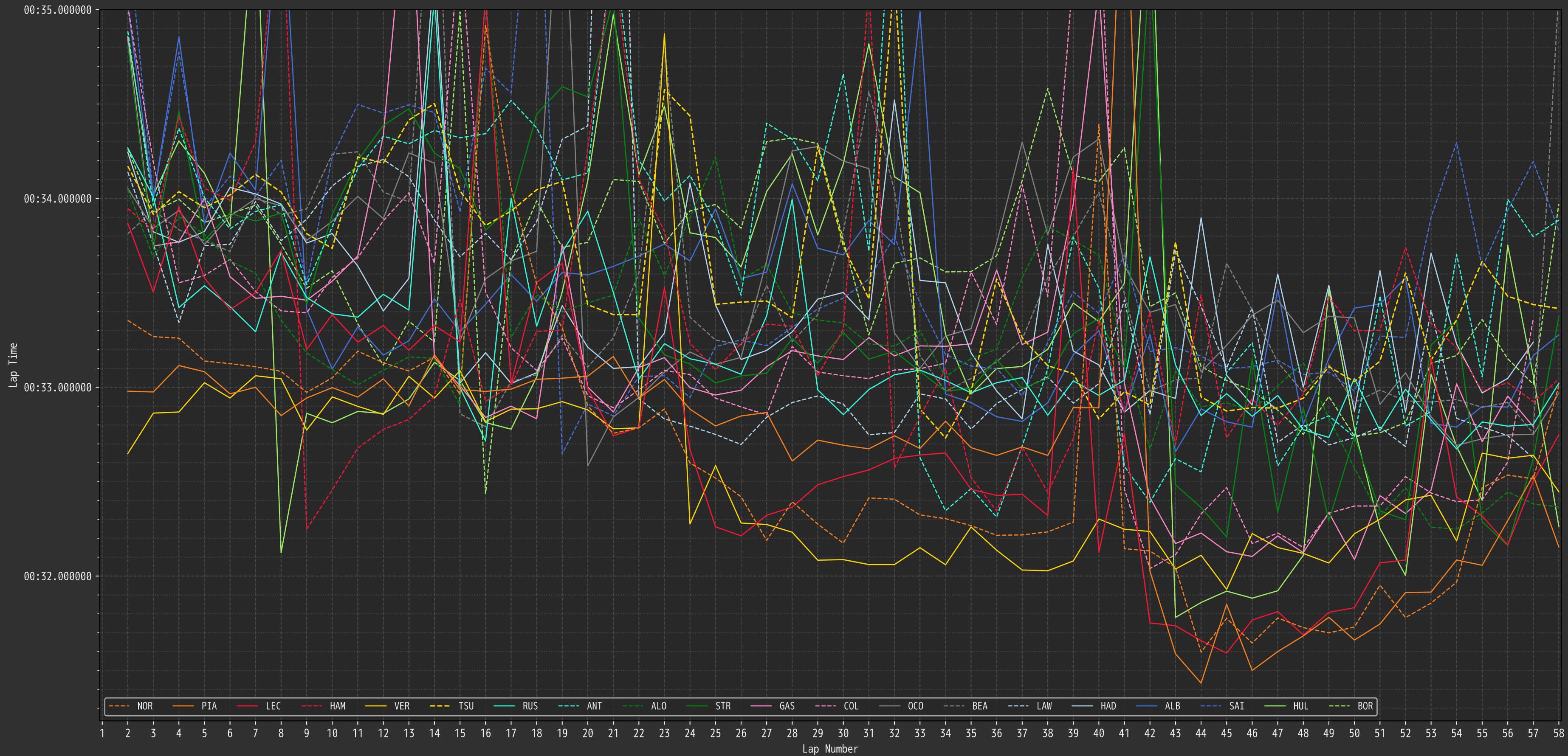


2025 Rd24 Abu Dhabi Grand Prix Race Sector2Time  
(0:39.500までのタイムを抽出)





2025 Rd24 Abu Dhabi Grand Prix Race Sector3 Time  
(0:35.000までのタイムを抽出)

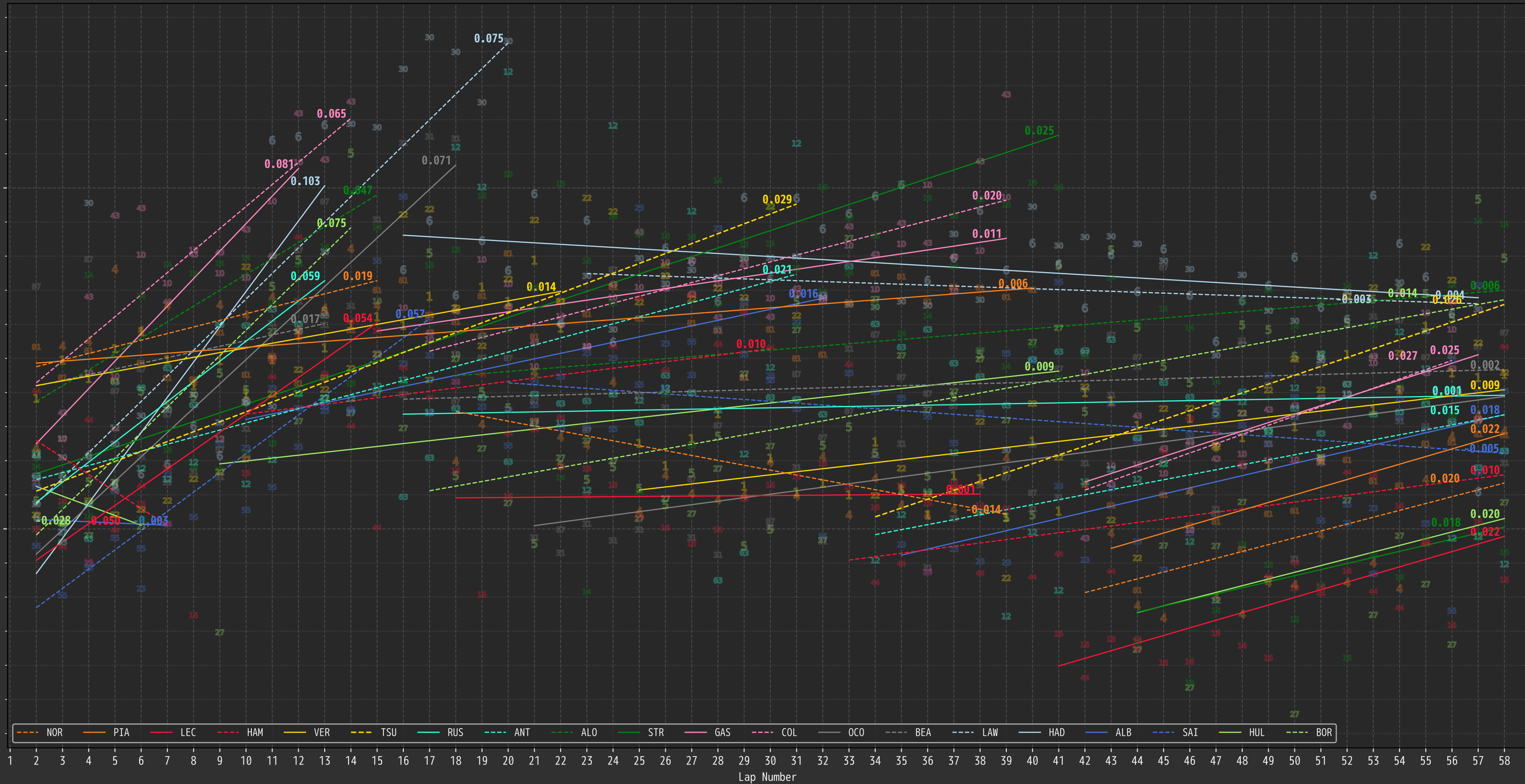






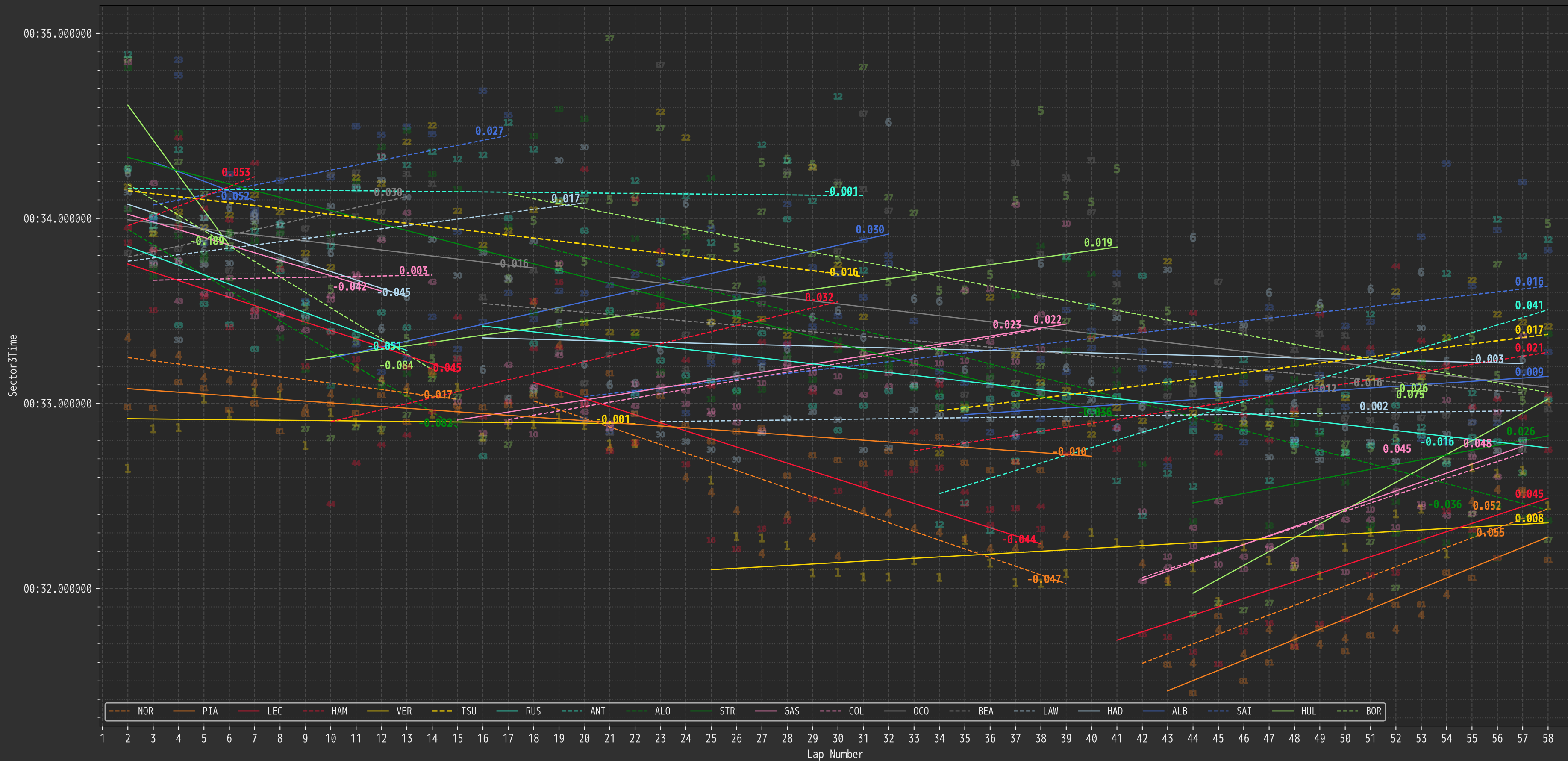
2025 Rd24 Abu Dhabi Grand Prix Race Sector2Timeの直線近似 直線近似  
各スティントで0:37.000以上0:39.500以下の周回が3周以上の場合に算出

Sector2Time





2025 Rd24 Abu Dhabi Grand Prix Race Sector3Timeの直線近似 直線近似  
各ステントで0:31.000以上0:35.000以下の周回が3周以上の場合に算出

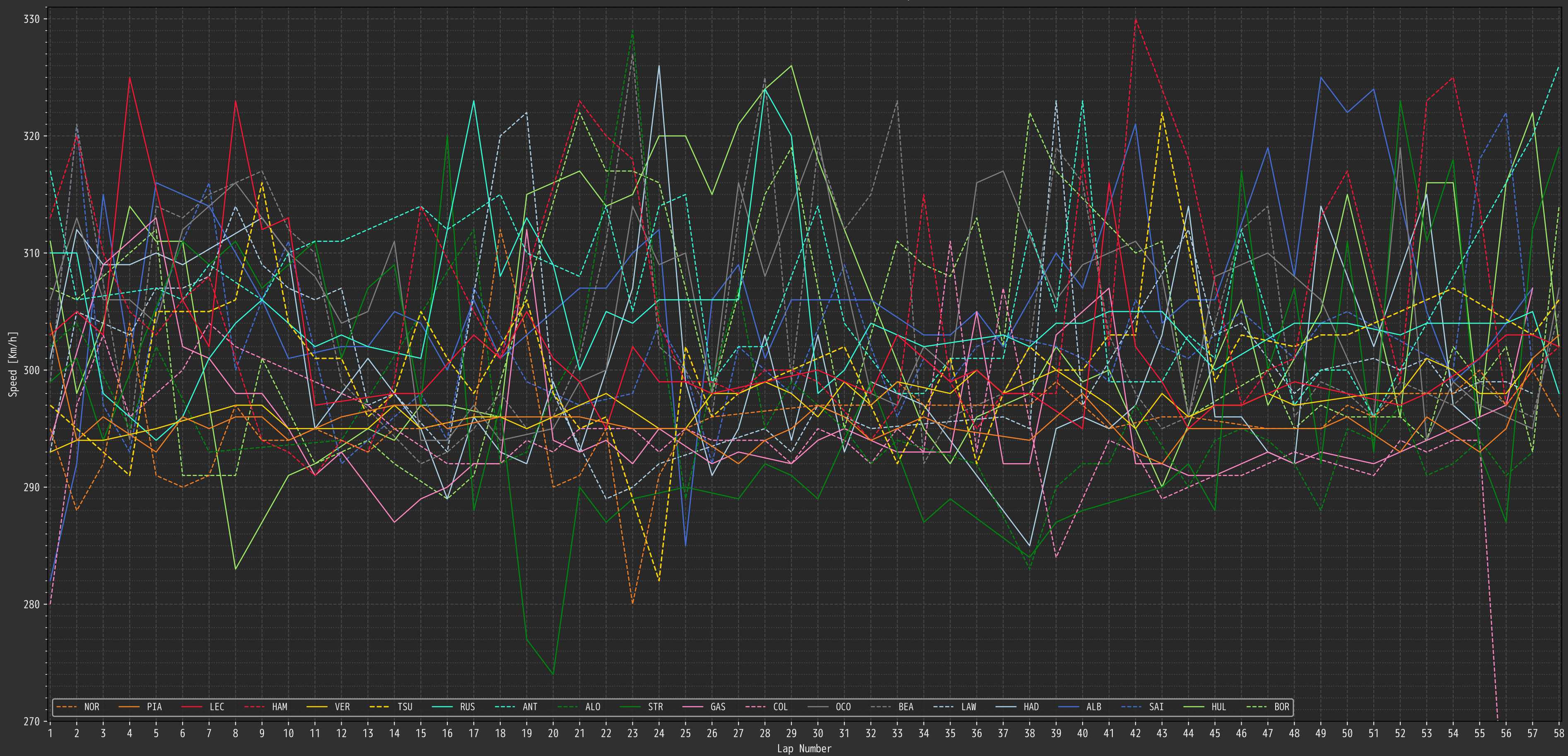


2025 Rd24 Abu Dhabi Grand Prix Race:Sector1 speed(Km/h)





2025 Rd24 Abu Dhabi Grand PrixRace:Sector2 speed(Km/h)



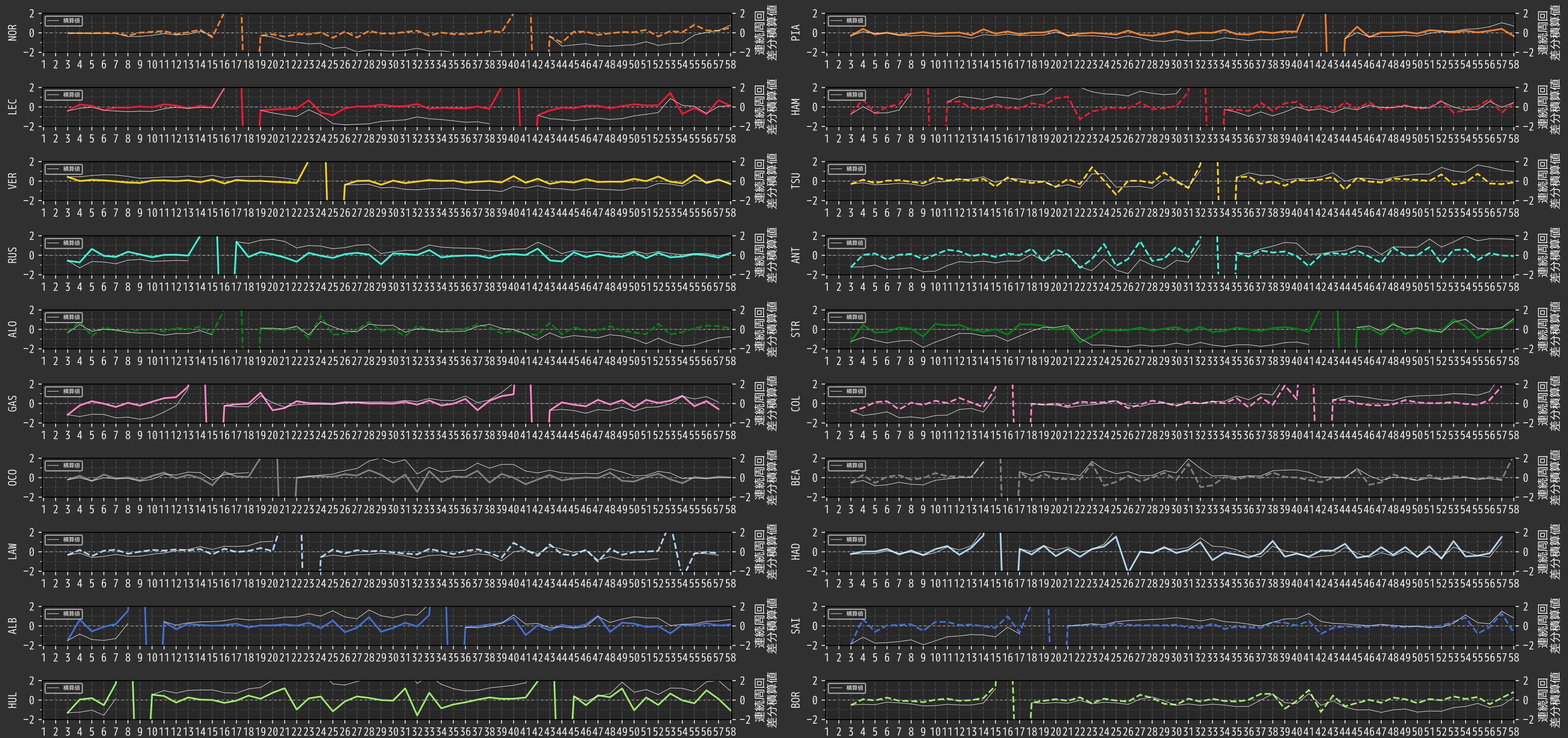


2025 Rd24 Abu Dhabi Grand Prix Race:Finish Line speed(Km/h)

2025 Rd24 Abu Dhabi Grand Prix Race:Speed Trap speed(Km/h)



2025 Rd24 Abu Dhabi Grand PrixRace 前ラップとの差分





	Time	Category	Message	Status	Flag	Scope	Sector	RacingNumber	Lap
0	2025-12-07 12:20:00	Flag	GREEN LIGHT - PIT EXIT OPEN		GREEN	Track	nan		1
1	2025-12-07 12:30:00	Other	PIT EXIT CLOSED				nan		1
2	2025-12-07 12:45:02	Other	RISK OF RAIN FOR F1 RACE IS 0%				nan		1
3	2025-12-07 12:51:46	Flag	DOUBLE YELLOW IN TRACK SECTOR 14		DOUBLE YELLOW	Sector	14.0		1
4	2025-12-07 12:51:47	Other	DRS DISABLED IN ZONE 1				nan		1
5	2025-12-07 12:51:59	Other	DRS ENABLED IN ZONE 1				nan		1
6	2025-12-07 12:51:59	Flag	CLEAR IN TRACK SECTOR 14		CLEAR	Sector	14.0		1
7	2025-12-07 12:57:03	Drs	DRS DISABLED	DISABLED			nan		1
8	2025-12-07 13:03:28	Flag	GREEN LIGHT - PIT EXIT OPEN		GREEN	Track	nan		1
9	2025-12-07 13:05:07	Drs	DRS ENABLED	ENABLED			nan		2
10	2025-12-07 13:05:29	Other	INCIDENT INVOLVING CAR 43 (COL) NOTED - STARTING PROCEDURE INFRINGEMENT				nan		2
11	2025-12-07 13:06:50	Other	TURN 7 INCIDENT INVOLVING CARS 44 (HAM) AND 23 (ALB) NOTED - LEAVING THE TRACK AND GAINING AN ADVANTAGE				nan		3
12	2025-12-07 13:09:29	Other	FIA STEWARDS: INCIDENT INVOLVING CAR 43 (COL) REVIEWED NO FURTHER INVESTIGATION - STARTING PROCEDURE INFRINGEMENT				nan		5
13	2025-12-07 13:10:25	Other	TURN 6 INCIDENT INVOLVING CARS 12 (ANT) AND 18 (STR) NOTED - LEAVING THE TRACK AND GAINING AN ADVANTAGE				nan		5
14	2025-12-07 13:10:33	Other	CAR 30 (LAW) TIME 1:30.661 DELETED - TRACK LIMITS AT TURN 1 LAP 4 17:08:15				nan		5
15	2025-12-07 13:10:34	Other	CAR 27 (HUL) TIME 1:30.573 DELETED - TRACK LIMITS AT TURN 1 LAP 4 17:08:19				nan		5
16	2025-12-07 13:11:44	Other	CAR 10 (GAS) TIME 1:32.010 DELETED - TRACK LIMITS AT TURN 6 LAP 2 17:05:53				nan		6
17	2025-12-07 13:12:03	Other	TURN 5 INCIDENT INVOLVING CARS 10 (GAS) AND 27 (HUL) NOTED - CAUSING A COLLISION				nan		6
18	2025-12-07 13:12:53	Other	FIA STEWARDS: TURN 7 INCIDENT INVOLVING CARS 44 (HAM) AND 23 (ALB) REVIEWED NO FURTHER INVESTIGATION - LEAVING THE TRACK AND GAINING AN ADVANTAGE				nan		7
19	2025-12-07 13:13:40	Other	TURN 8 INCIDENT INVOLVING CARS 87 (BEA) AND 30 (LAW) NOTED				nan		7
20	2025-12-07 13:14:11	Other	CAR 30 (LAW) TIME 1:30.219 DELETED - TRACK LIMITS AT TURN 1 LAP 5 17:09:45				nan		8
21	2025-12-07 13:14:12	Other	CAR 44 (HAM) TIME 1:30.229 DELETED - TRACK LIMITS AT TURN 1 LAP 5 17:09:47				nan		8
22	2025-12-07 13:14:33	Other	FIA STEWARDS: TURN 8 INCIDENT INVOLVING CARS 12 (ANT) AND 18 (STR) REVIEWED NO FURTHER INVESTIGATION - LEAVING THE TRACK AND GAINING AN ADVANTAGE				nan		8
23	2025-12-07 13:16:01	Other	CAR 22 (TSU) TIME 1:30.395 DELETED - TRACK LIMITS AT TURN 1 LAP 8 17:14:16				nan		9
24	2025-12-07 13:16:30	Other	FIA STEWARDS: TURN 5 INCIDENT INVOLVING CARS 10 (GAS) AND 27 (HUL) UNDER INVESTIGATION - CAUSING A COLLISION				nan		9
25	2025-12-07 13:17:41	Other	FIA STEWARDS: TURN 5 INCIDENT INVOLVING CARS 10 (GAS) AND 27 (HUL) NO FURTHER ACTION - CAUSING A COLLISION				nan		10
26	2025-12-07 13:18:09	Other	UPDATE: TURN 8 INCIDENT INVOLVING CARS 30 (LAW) AND 87 (BEA) NOTED - DRIVING ERRATICALLY				nan		10
27	2025-12-07 13:18:25	Other	FIA STEWARDS: TURN 8 INCIDENT INVOLVING CARS 30 (LAW) AND 87 (BEA) UNDER INVESTIGATION - DRIVING ERRATICALLY				nan		10
28	2025-12-07 13:18:54	Other	CAR 16 (LEC) TIME 1:29.654 DELETED - TRACK LIMITS AT TURN 1 LAP 9 17:15:39				nan		11
29	2025-12-07 13:18:57	Other	CAR 22 (TSU) TIME 1:30.184 DELETED - TRACK LIMITS AT TURN 1 LAP 9 17:15:46				nan		11
30	2025-12-07 13:20:39	Other	CAR 87 (BEA) TIME 1:30.903 DELETED - TRACK LIMITS AT TURN 1 LAP 11 17:18:49				nan		12
31	2025-12-07 13:21:16	Other	CAR 10 (GAS) TIME 1:31.135 DELETED - TRACK LIMITS AT TURN 1 LAP 11 17:18:54				nan		12
32	2025-12-07 13:23:13	Other	FIA STEWARDS: 5 SECOND TIME PENALTY FOR CAR 30 (LAW) - DRIVING ERRATICALLY				nan		14
33	2025-12-07 13:24:52	Other	CAR 55 (SAI) TIME 1:31.059 DELETED - TRACK LIMITS AT TURN 1 LAP 14 17:23:22				nan		15
34	2025-12-07 13:29:47	Other	CAR 23 (ALB) TIME 1:30.133 DELETED - TRACK LIMITS AT TURN 1 LAP 17 17:28:08				nan		18
35	2025-12-07 13:30:57	Other	TURN 9 INCIDENT INVOLVING CARS 16 (LEC) AND 63 (RUS) NOTED - MOVING UNDER BRAKING				nan		19
36	2025-12-07 13:30:59	Other	CAR 55 (SAI) LAP DELETED - TRACK LIMITS AT TURN 1 LAP 18 17:29:27 (PIT)				nan		19
37	2025-12-07 13:32:36	Other	TURN 6 INCIDENT INVOLVING CARS 30 (LAW) AND 18 (STR) NOTED				nan		20
38	2025-12-07 13:32:38	Other	CAR 12 (ANT) TIME 1:31.119 DELETED - TRACK LIMITS AT TURN 1 LAP 19 17:30:59				nan		20
39	2025-12-07 13:32:58	Other	CAR 23 (ALB) TIME 1:30.047 DELETED - TRACK LIMITS AT TURN 1 LAP 19 17:31:08				nan		20
40	2025-12-07 13:34:41	Other	FIA STEWARDS: TURN 6 INCIDENT INVOLVING CARS 30 (LAW) AND 18 (STR) REVIEWED NO FURTHER INVESTIGATION				nan		21
41	2025-12-07 13:35:38	Other	CAR 30 (LAW) TIME 1:35.813 DELETED - TRACK LIMITS AT TURN 7 LAP 21 17:34:40				nan		22
42	2025-12-07 13:37:38	Flag	BLACK AND WHITE FLAG FOR CAR 30 (LAW) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	30	23
43	2025-12-07 13:38:29	Other	TURN 5 INCIDENT INVOLVING CARS 22 (TSU) AND 4 (NOR) NOTED				nan		24
44	2025-12-07 13:40:46	Other	UPDATE: TURN 5 INCIDENT INVOLVING CARS 22 (TSU) AND 4 (NOR) NOTED - FORCING ANOTHER DRIVER OFF THE TRACK				nan		25
45	2025-12-07 13:41:01	Other	TURN 5 INCIDENT INVOLVING CARS 4 (NOR) AND 22 (TSU) NOTED - LEAVING THE TRACK AND GAINING AN ADVANTAGE				nan		26
46	2025-12-07 13:41:21	Other	FIA STEWARDS: TURN 5 INCIDENT INVOLVING CARS 22 (TSU) AND 4 (NOR) UNDER INVESTIGATION - FORCING ANOTHER DRIVER OFF THE TRACK				nan		26
47	2025-12-07 13:41:25	Other	FIA STEWARDS: TURN 5 INCIDENT INVOLVING CARS 4 (NOR) AND 22 (TSU) UNDER INVESTIGATION - LEAVING THE TRACK AND GAINING AN ADVANTAGE				nan		26
48	2025-12-07 13:42:07	Other	CAR 27 (HUL) TIME 1:30.732 DELETED - TRACK LIMITS AT TURN 1 LAP 22 17:35:35				nan		26
49	2025-12-07 13:42:08	Other	CAR 6 (HAD) TIME 1:30.078 DELETED - TRACK LIMITS AT TURN 6 LAP 23 17:37:47				nan		26
50	2025-12-07 13:42:09	Other	CAR 43 (COL) TIME 1:30.138 DELETED - TRACK LIMITS AT TURN 1 LAP 25 17:40:23				nan		26
51	2025-12-07 13:42:26	Other	CAR 44 (HAM) TIME 1:29.810 DELETED - TRACK LIMITS AT TURN 1 LAP 25 17:40:05				nan		27
52	2025-12-07 13:42:34	Other	FIA STEWARDS: PENALTY SERVED - 5 SECOND TIME PENALTY FOR CAR 30 (LAW) - DRIVING ERRATICALLY				nan		27
53	2025-12-07 13:42:47	Other	CAR 12 (ANT) TIME 1:30.200 DELETED - TRACK LIMITS AT TURN 1 LAP 25 17:40:06				nan		27
54	2025-12-07 13:44:35	Other	CAR 44 (HAM) TIME 1:30.144 DELETED - TRACK LIMITS AT TURN 1 LAP 27 17:43:05				nan		28
55	2025-12-07 13:46:38	Other	FIA STEWARDS: 5 SECOND TIME PENALTY FOR CAR 22 (TSU) - MORE THAN ONE CHANGE OF DIRECTION				nan		29
56	2025-12-07 13:47:04	Other	FIA STEWARDS: TURN 5 INCIDENT INVOLVING CARS 4 (NOR) AND 22 (TSU) NO FURTHER ACTION - LEAVING THE TRACK AND GAINING AN ADVANTAGE				nan		30
57	2025-12-07 13:47:27	Other	CAR 10 (GAS) TIME 1:29.747 DELETED - TRACK LIMITS AT TURN 4 LAP 24 17:38:57				nan		30
58	2025-12-07 13:47:51	Other	CAR 27 (HUL) TIME 1:30.573 DELETED - TRACK LIMITS AT TURN 1 LAP 29 17:46:09				nan		30
59	2025-12-07 13:48:09	Other	CAR 12 (ANT) TIME 1:29.821 DELETED - TRACK LIMITS AT TURN 1 LAP 26 17:41:36				nan		30
60	2025-12-07 13:48:31	Other	CAR 43 (COL) TIME 1:29.652 DELETED - TRACK LIMITS AT TURN 1 LAP 26 17:41:53				nan		31
61	2025-12-07 13:48:40	Flag	BLACK AND WHITE FLAG FOR CAR 12 (ANT) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	12	31
62	2025-12-07 13:48:58	Flag	BLACK AND WHITE FLAG FOR CAR 44 (HAM) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	44	31
63	2025-12-07 13:49:07	Flag	BLACK AND WHITE FLAG FOR CAR 10 (GAS) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	10	31
64	2025-12-07 13:49:11	Flag	BLACK AND WHITE FLAG FOR CAR 27 (HUL) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	27	31
65	2025-12-07 13:49:23	Other	FIA STEWARDS: TURN 9 INCIDENT INVOLVING CARS 16 (LEC) AND 63 (RUS) REVIEWED NO FURTHER INVESTIGATION - MOVING UNDER BRAKING				nan		31
66	2025-12-07 13:49:24	Other	CAR 18 (STR) TIME 1:29.860 DELETED - TRACK LIMITS AT TURN 1 LAP 28 17:44:33				nan		31
67	2025-12-07 13:52:09	Other	CAR 43 (COL) TIME 1:29.915 DELETED - TRACK LIMITS AT TURN 1 LAP 29 17:46:23				nan		33
68	2025-12-07 13:52:14	Other	CAR 81 (PIA) TIME 1:29.119 DELETED - TRACK LIMITS AT TURN 1 LAP 30 17:46:55				nan		33
69	2025-12-07 13:52:19	Flag	BLACK AND WHITE FLAG FOR CAR 43 (COL) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	43	33
70	2025-12-07 13:56:37	Other	FIA STEWARDS: PENALTY SERVED - 5 SECOND TIME PENALTY FOR CAR 22 (TSU) - MORE THAN ONE CHANGE OF DIRECTION				nan		36
71	2025-12-07 13:56:54	Other	INCIDENT INVOLVING CAR 23 (ALB) NOTED - SPEEDING IN THE PIT LANE				nan		36
72	2025-12-07 13:59:34	Other	FIA STEWARDS: INCIDENT INVOLVING CAR 23 (ALB) UNDER INVESTIGATION - SPEEDING IN THE PIT LANE				nan		38
73	2025-12-07 14:00:05	Other	FIA STEWARDS: 5 SECOND TIME PENALTY FOR CAR 23 (ALB) - SPEEDING IN THE PIT LANE				nan		38
74	2025-12-07 14:05:41	Other	CAR 6 (HAD) TIME 1:29.381 DELETED - TRACK LIMITS AT TURN 1 LAP 41 18:04:17				nan		42
75	2025-12-07 14:07:04	Other	CAR 18 (STR) LAP DELETED - TRACK LIMITS AT TURN 1 LAP 42 18:05:33 (PIT)				nan		43
76	2025-12-07 14:07:05	Other	CAR 5 (BOR) TIME 1:30.115 DELETED - TRACK LIMITS AT TURN 1 LAP 39 18:01:09				nan		43
77	2025-12-07 14:10:03	Other	CAR 31 (OCO) TIME 1:29.244 DELETED - TRACK LIMITS AT TURN 1 LAP 44 18:08:37				nan		45
78	2025-12-07 14:10:39	Other	CAR 10 (GAS) TIME 1:28.166 DELETED - TRACK LIMITS AT TURN 4 LAP 44 18:09:18				nan		46
79	2025-12-07 14:11:00	Other	INCIDENT INVOLVING CAR 10 (GAS) NOTED - TRACK LIMITS				nan		46
80	2025-12-07 14:11:15	Other	FIA STEWARDS: INCIDENT INVOLVING CAR 10 (GAS) UNDER INVESTIGATION - TRACK LIMITS				nan		46
81	2025-12-07 14:11:25	Other	FIA STEWARDS: 5 SECOND TIME PENALTY FOR CAR 10 (GAS) - TRACK LIMITS				nan		46
82	2025-12-07 14:13:06	Other	CAR 5 (BOR) TIME 1:29.386 DELETED - TRACK LIMITS AT TURN 1 LAP 46 18:11:39				nan		47
83	2025-12-07 14:13:56	Other	CAR 1 (VER) TIME 1:27.752 DELETED - TRACK LIMITS AT TURN 1 LAP 45 18:09:08				nan		48
84	2025-12-07 14:19:26	Other	CAR 1 (VER) TIME 1:27.983 DELETED - TRACK LIMITS AT TURN 1 LAP 51 18:17:55				nan		52
85	2025-12-07 14:22:08	Other	CAR 16 (LEC) TIME 1:27.550 DELETED - TRACK LIMITS AT TURN 1 LAP 52 18:19:49				nan		53
86	2025-12-07 14:22:30	Flag	WAVED BLUE FLAG FOR CAR 30 (LAW) TIMED AT 18:22:29		BLUE	Driver	nan	30	54
87	2025-12-07 14:23:05	Other	CAR 16 (LEC) TIME 1:27.550 DELETED - TRACK LIMITS AT TURN 6 LAP 52 18:21:52				nan		54
88	2025-12-07 14:25:23	Other	CAR 23 (ALB) TIME 1:28.627 DELETED - TRACK LIMITS AT TURN 1 LAP 53 18:22:15				nan		56
89	2025-12-07 14:25:43	Other	TURN 8 INCIDENT INVOLVING CARS 18 (STR) AND 55 (SAI) NOTED				nan		56
90	2025-12-07 14:26:24	Flag	BLACK AND WHITE FLAG FOR CAR 23 (ALB) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	23	56
91	2025-12-07 14:27:28	Flag	WAVED BLUE FLAG FOR CAR 43 (COL) TIMED AT 18:27:28		BLUE	Driver	nan	43	57
92	2025-12-07 14:27:57	Flag	WAVED BLUE FLAG FOR CAR 43 (COL) TIMED AT 18:27:57		BLUE	Driver	nan	43	57
93	2025-12-07 14:28:03	Flag	WAVED BLUE FLAG FOR CAR 6 (HAD) TIMED AT 18:28:02		BLUE	Driver	nan	6	57
94	2025-12-07 14:28:13	Flag	WAVED BLUE FLAG FOR CAR 43 (COL) TIMED AT 18:28:12		BLUE	Driver	nan	43	58
95	2025-12-07 14:28:25	Flag	WAVED BLUE FLAG FOR CAR 43 (COL) TIMED AT 18:28:24		BLUE	Driver	nan	43	58
96	2025-12-07 14:28:33	Flag	WAVED BLUE FLAG FOR CAR 43 (COL) TIMED AT 18:28:32		BLUE	Driver	nan	43	58
97	2025-12-07 14:28:37	Flag	WAVED BLUE FLAG FOR CAR 43 (COL) TIMED AT 18:28:37		BLUE	Driver	nan	43	58
98	2025-12-07 14:28:57	Flag	WAVED BLUE FLAG FOR CAR 43 (COL) TIMED AT 18:28:56		BLUE	Driver	nan	43	58
99	2025-12-07 14:29:35	Flag	CHEQUERED FLAG		CHEQUERED	Track	nan		58
100	2025-12-07 14:30:37	Other	UPDATE: TURN 8 INCIDENT INVOLVING CARS 18 (STR) AND 55 (SAI) NOTED - MORE THAN ONE CHANGE OF DIRECTION				nan		58
101	2025-12-07 14:30:48	Other	FIA STEWARDS: TURN 8 INCIDENT INVOLVING CARS 18 (STR) AND 55 (SAI) UNDER INVESTIGATION - MORE THAN ONE CHANGE OF DIRECTION				nan		58
102	2025-12-07 14:32:24	Other	FIA STEWARDS: 5 SECOND TIME PENALTY FOR CAR 18 (STR) - MORE THAN ONE CHANGE OF DIRECTION				nan		58
103	2025-12-07 14:33:54	Other	TURN 8 INCIDENT INVOLVING CARS 87 (BEA) AND 18 (STR) NOTED - MORE THAN ONE CHANGE OF DIRECTION				nan		58
104	2025-12-07 14:34:22	Other	ALL PASS HOLDERS MAY ACCESS THE PIT LANE				nan		58
105	2025-12-07 14:36:32	Other	FIA STEWARDS: TURN 8 INCIDENT INVOLVING CARS 87 (BEA) AND 18 (STR) UNDER INVESTIGATION - MORE THAN ONE CHANGE OF DIRECTION				nan		58
106	2025-12-07 14:38:08	Other	FIA STEWARDS: 5 SECOND TIME PENALTY FOR CAR 87 (BEA) - MORE THAN ONE CHANGE OF DIRECTION				nan		58