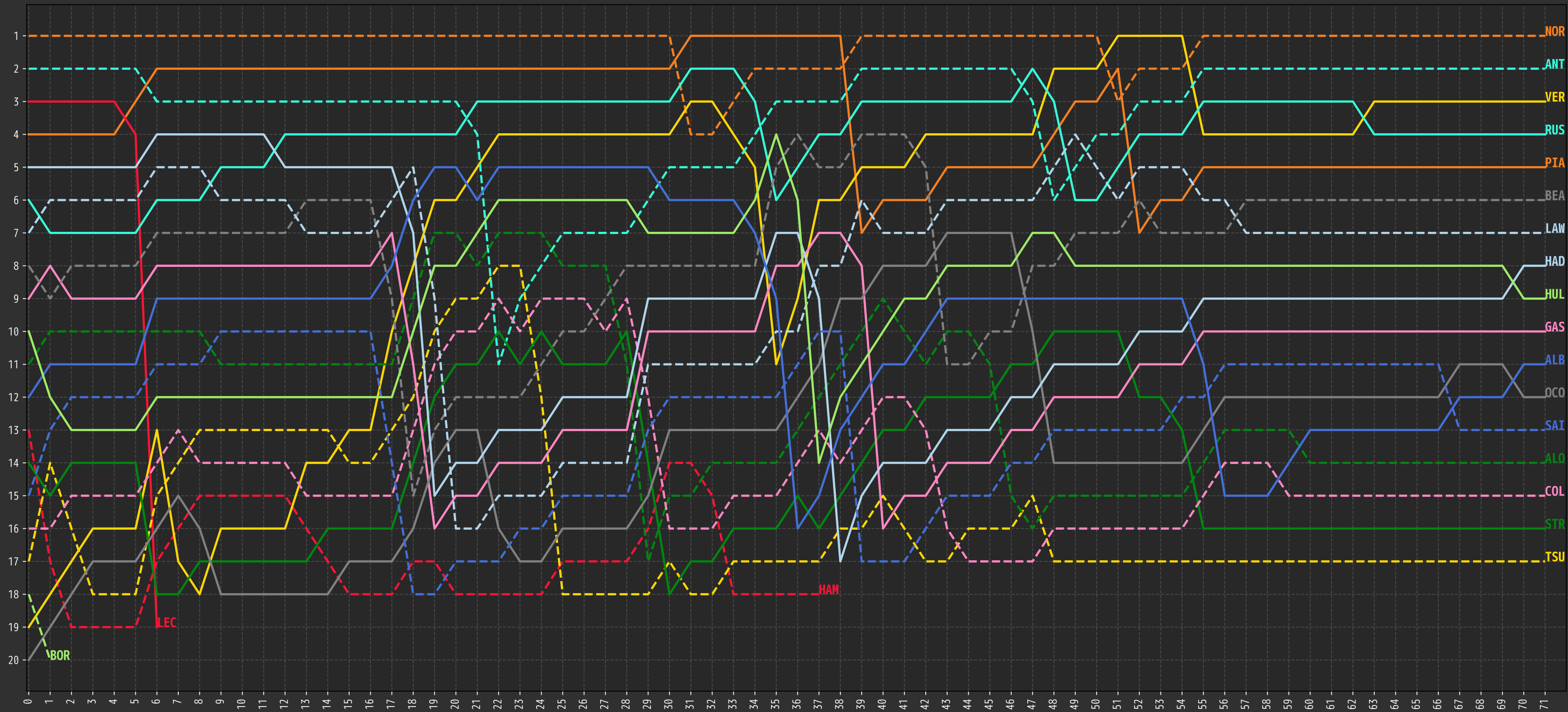
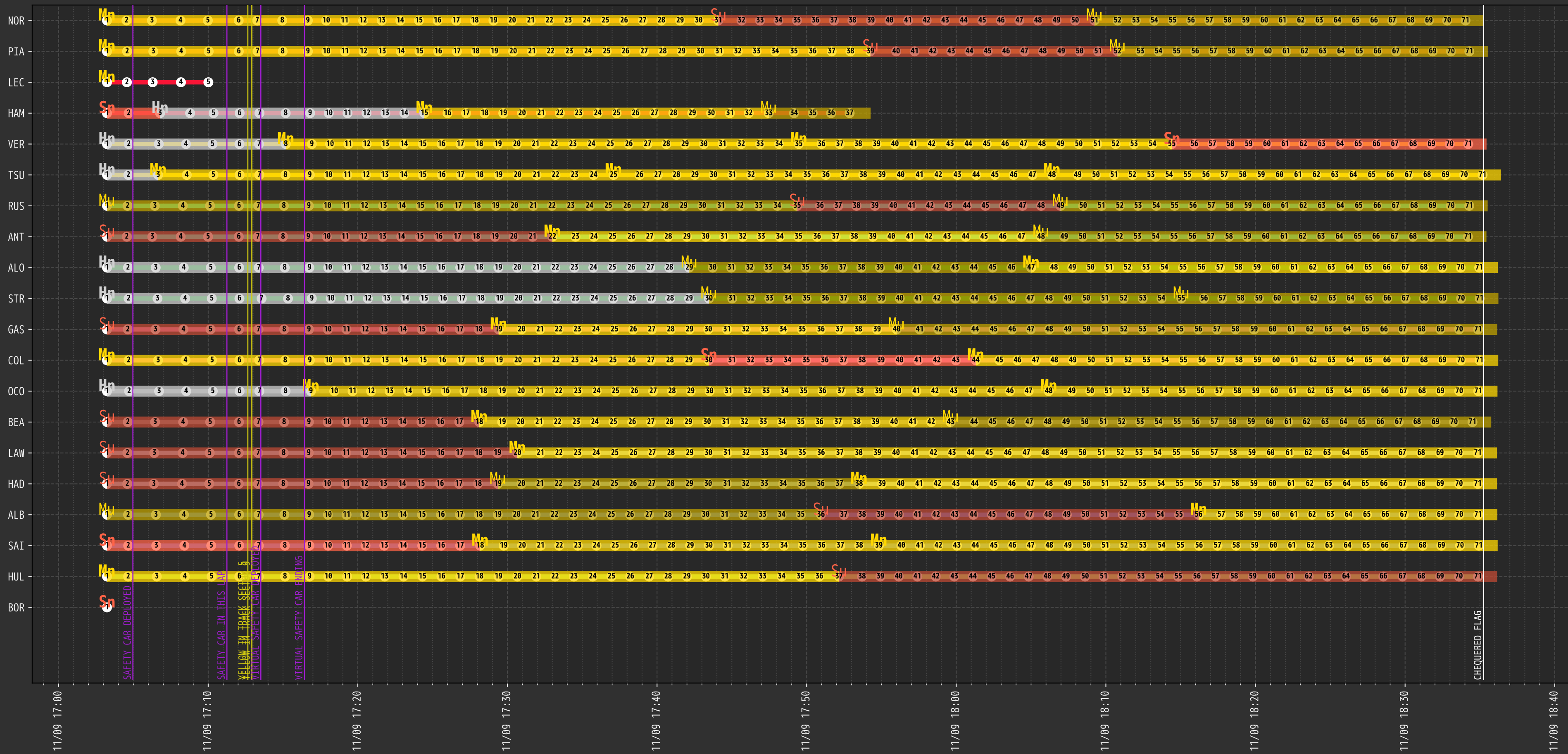


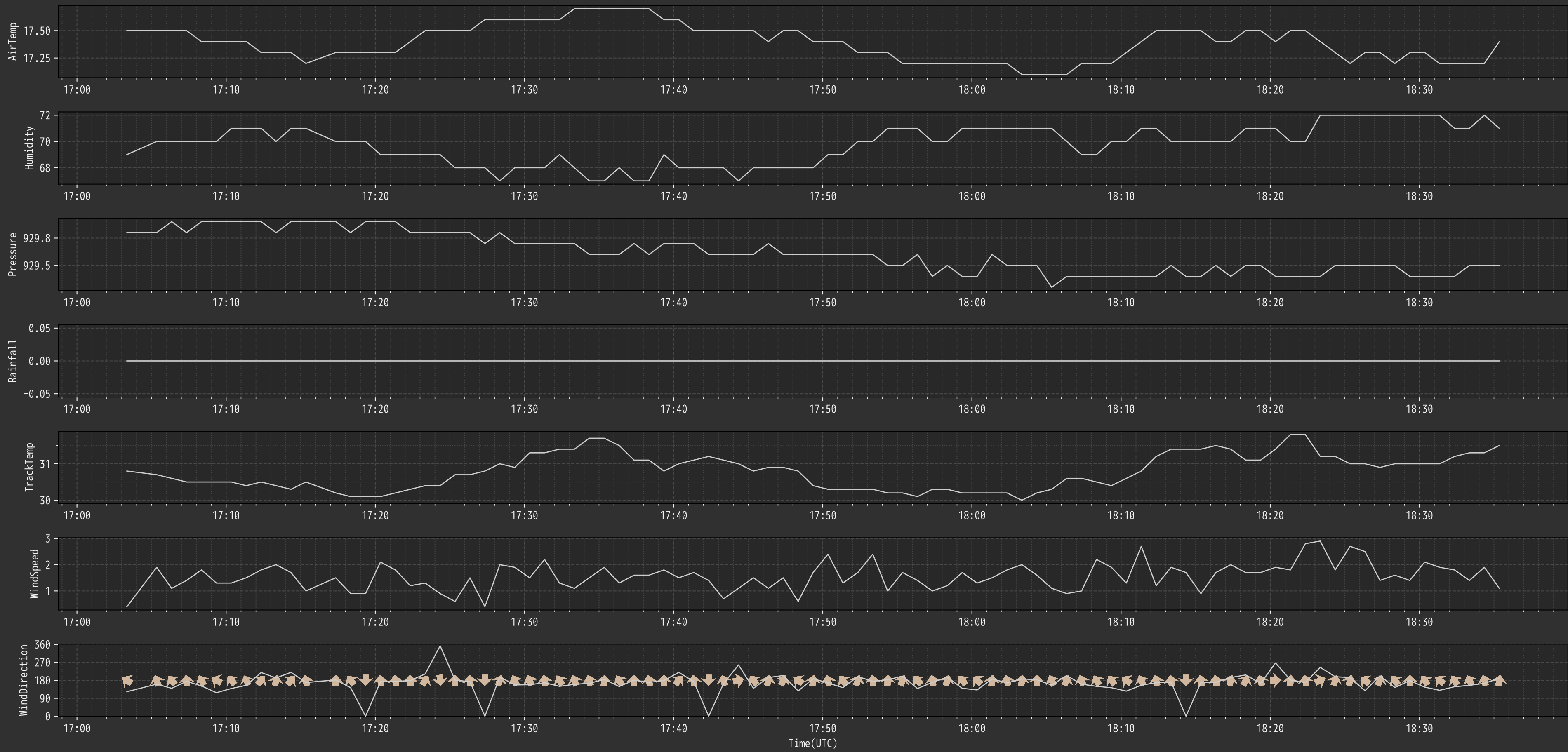
2025 Rd21 São Paulo Grand Prix RaceLapchart



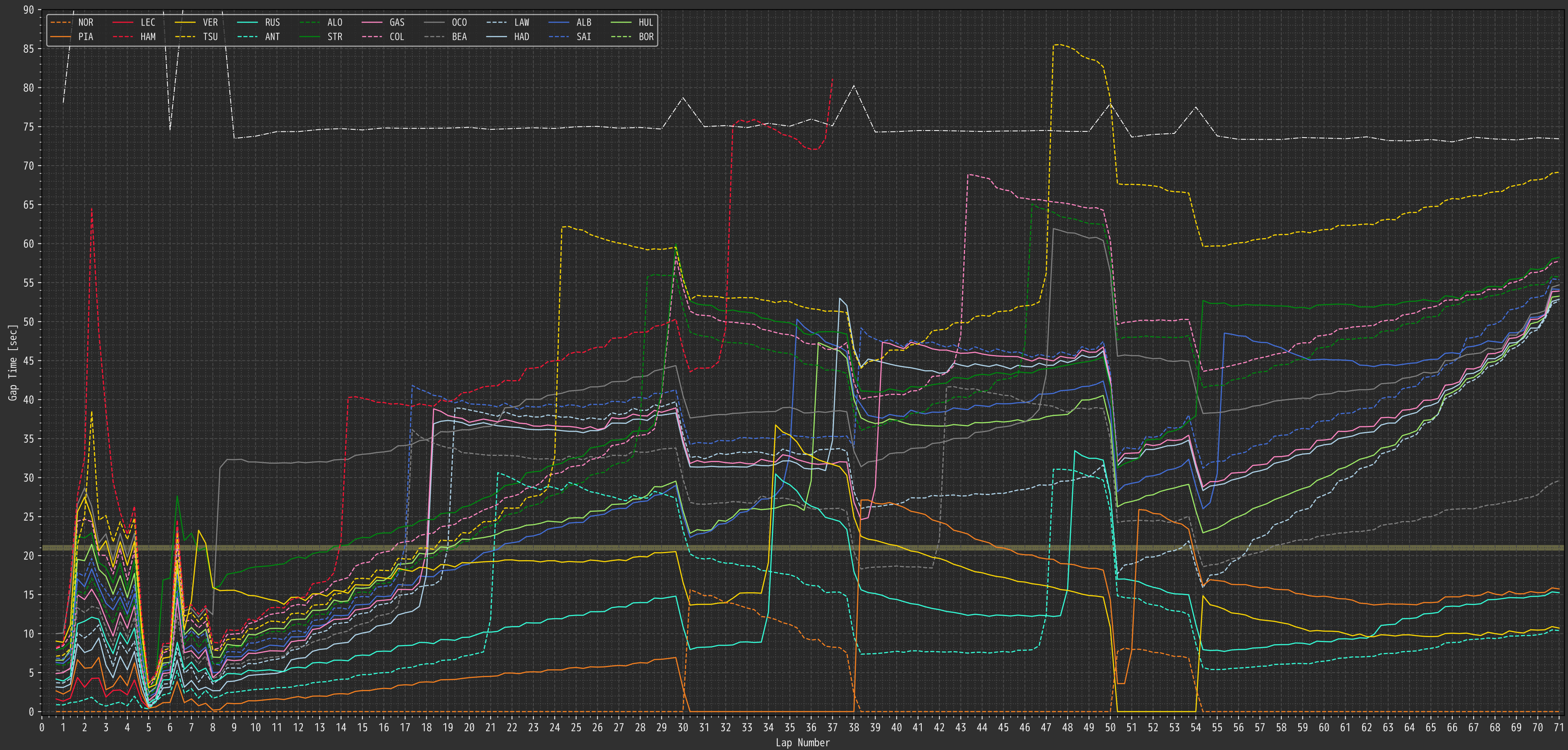
2025 Rd21 São Paulo Grand Prix R Tyre Chart



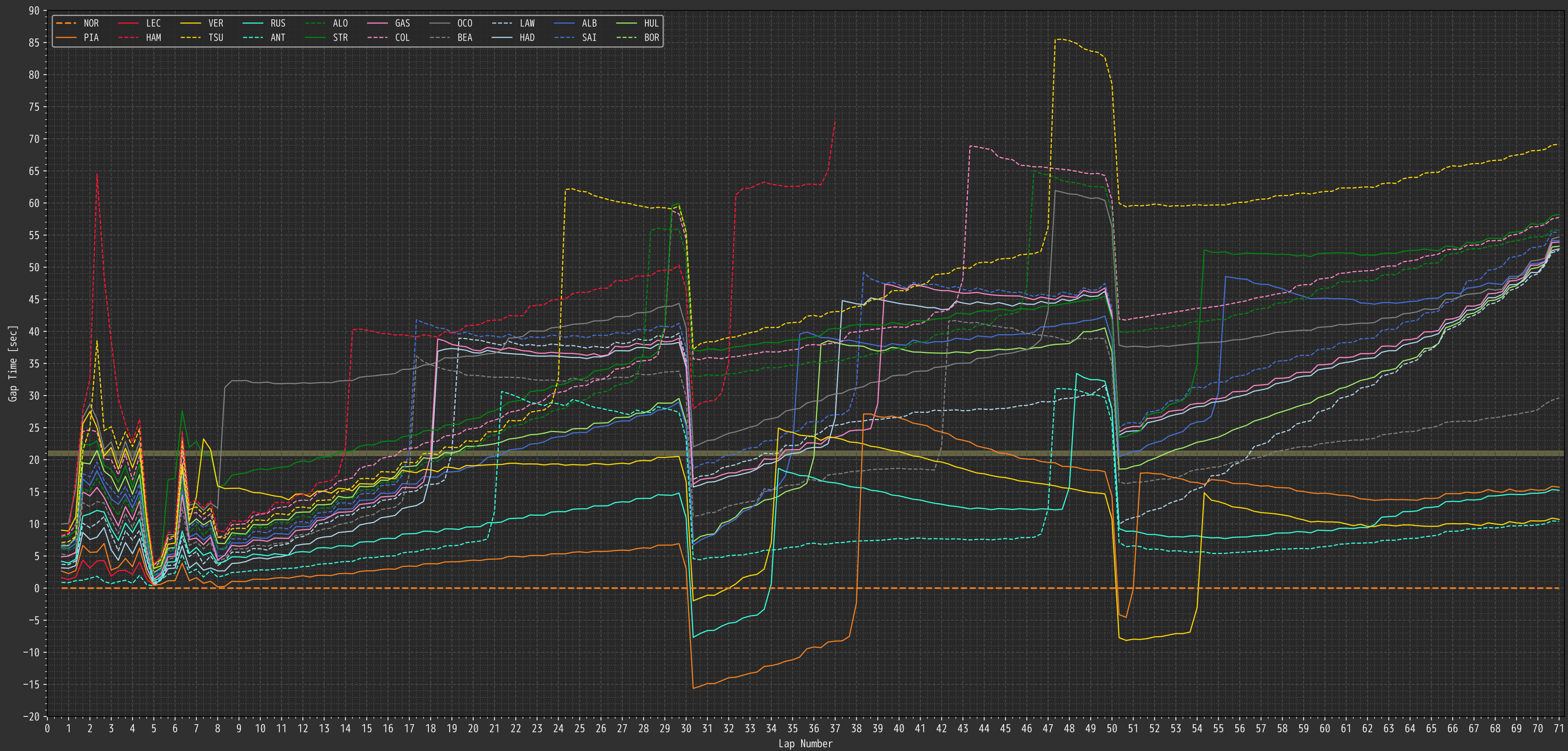
2025 Rd21 São Paulo Grand Prix Race Weather Data



2025 Rd21 São Paulo Grand Prix Race Gap Time



2025 Rd21 São Paulo Grand Prix Race Gap Time(Ref=NOR)



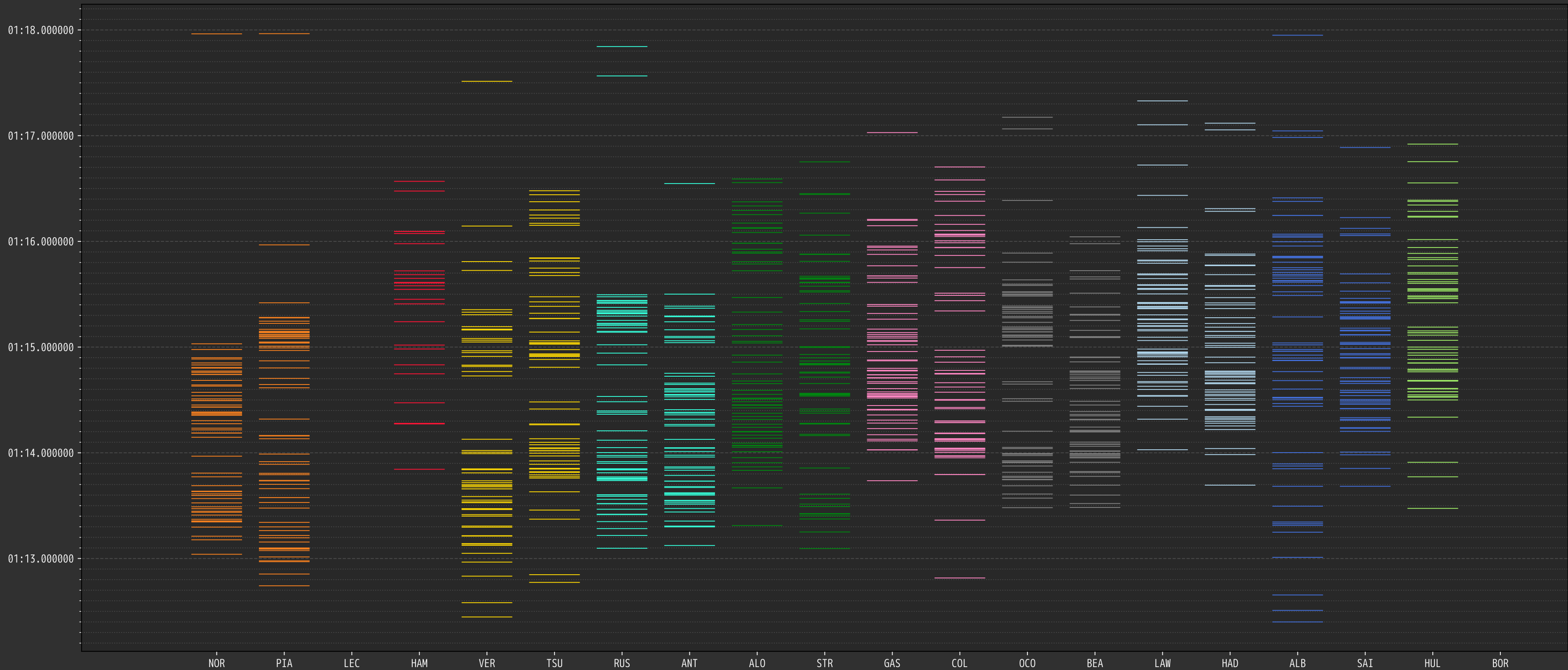
2025 Rd21 São Paulo Grand Prix Race Gap Time(Ref=TSU)



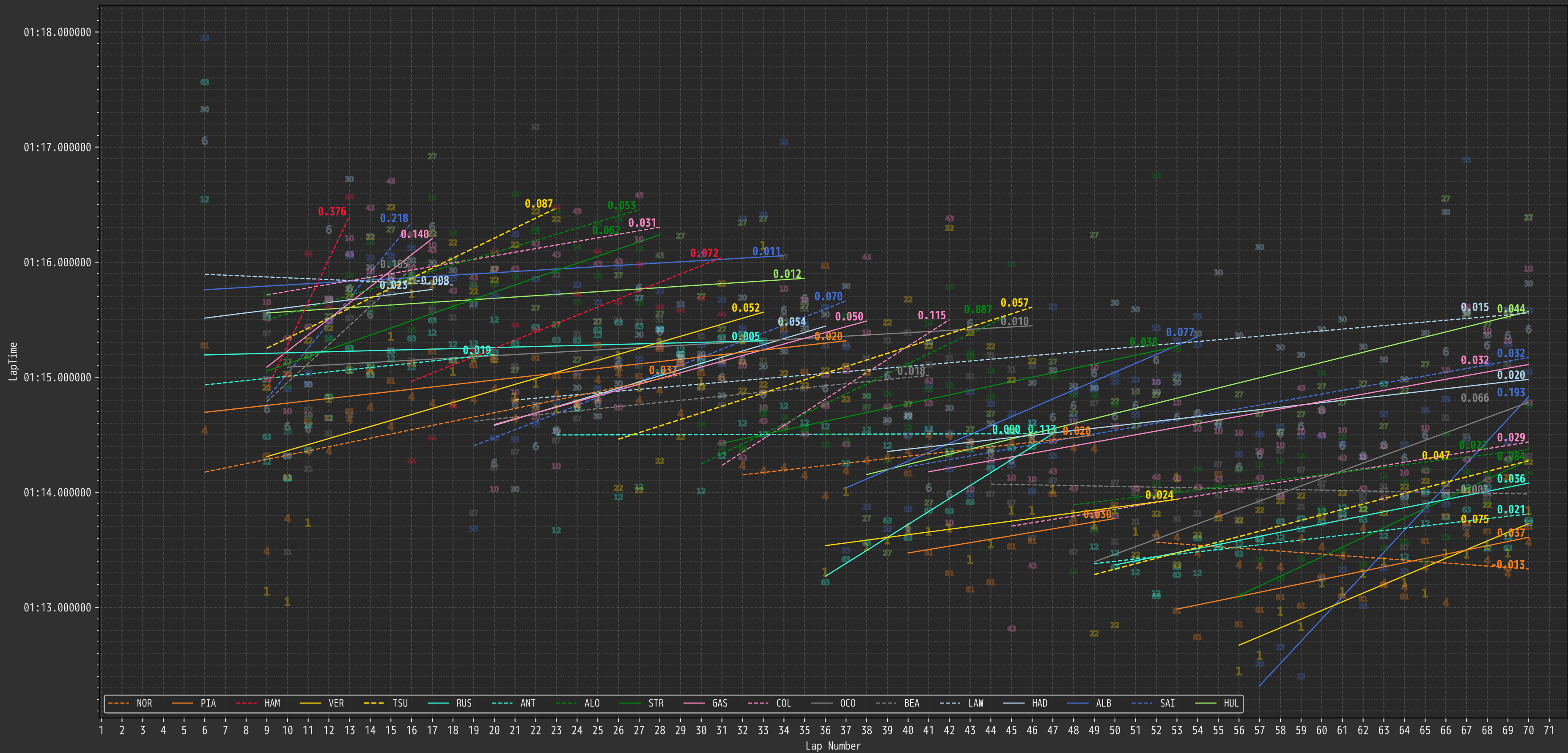
2025 Rd21 São Paulo Grand Prix Race Gap Time(Ref=VER)

(1:18.000までのタイムを抽出)

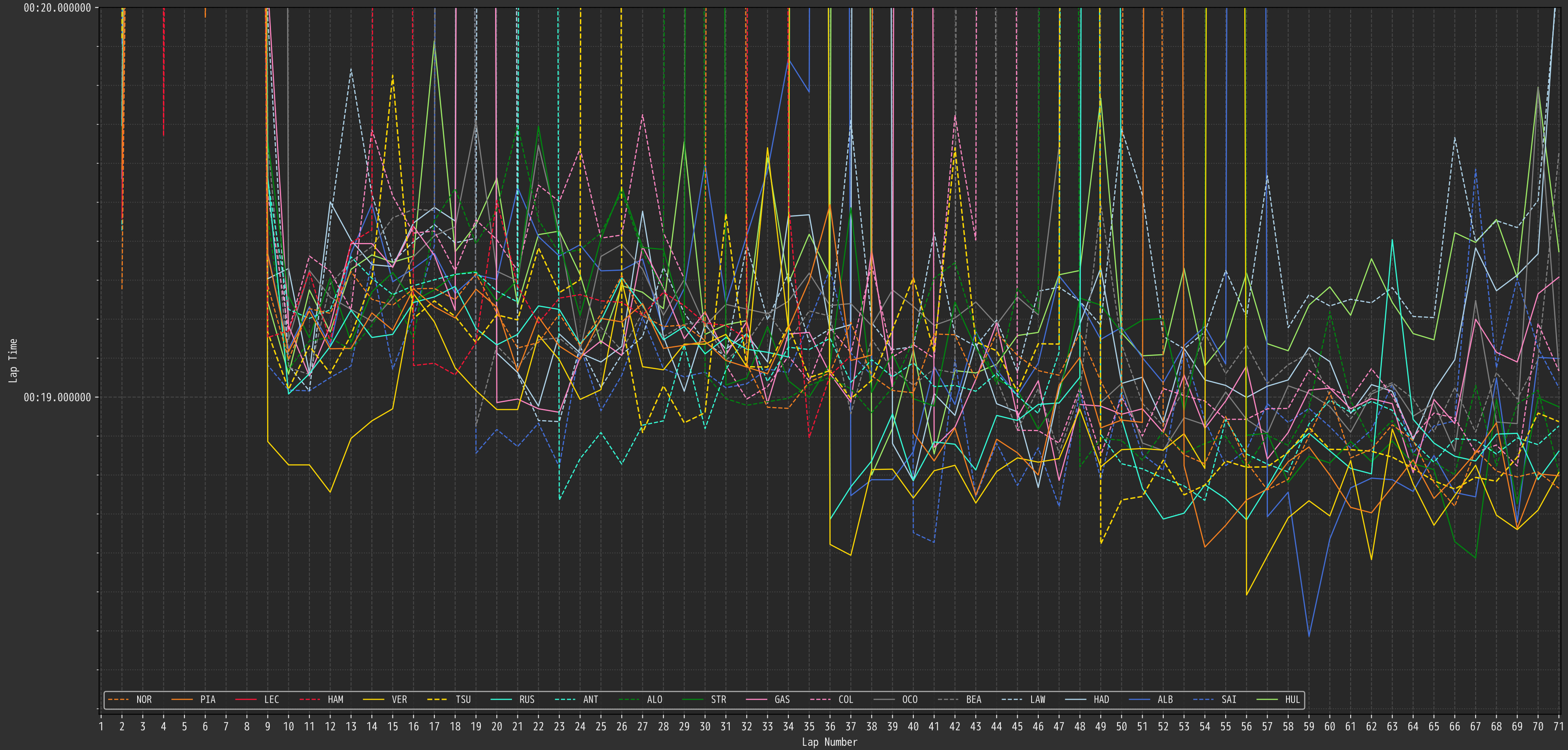
2025 Rd21 São Paulo Grand Prix Race Laptime Raster Plot
(1:18.000までのタイムを抽出)



2025 Rd21 São Paulo Grand Prix Race 直線近似
各ステントで1:2.000以上1:18.000以下の周回が3周以上の場合に算出



2025 Rd21 São Paulo Grand Prix Race Sector1Time
(0:20.000までのタイムを抽出)

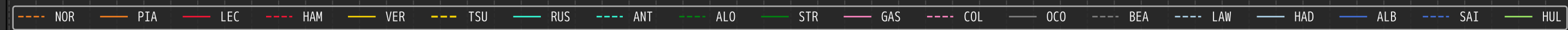


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2025 Rd21 São Paulo Grand Prix Race Sector2Time
(0:40.500までのタイムを抽出)
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2025 Rd21 São Paulo Grand Prix Race Sector3Time
(0:17.500までのタイムを抽出)

Lap Time

00:17.000000



Lap Number

2025 Rd21 São Paulo Grand Prix Race Sector1Timeの直線近似 直線近似
各ステントで0:18.000以上0:20.000以下の周回が3周以上の場合に算出

Sector1Time

00:20.000000

00:19.000000

NOR PIA HAM VER TSU RUS ANT ALO STR GAS COL OCO BEA LAW HAD ALB SAI HUL

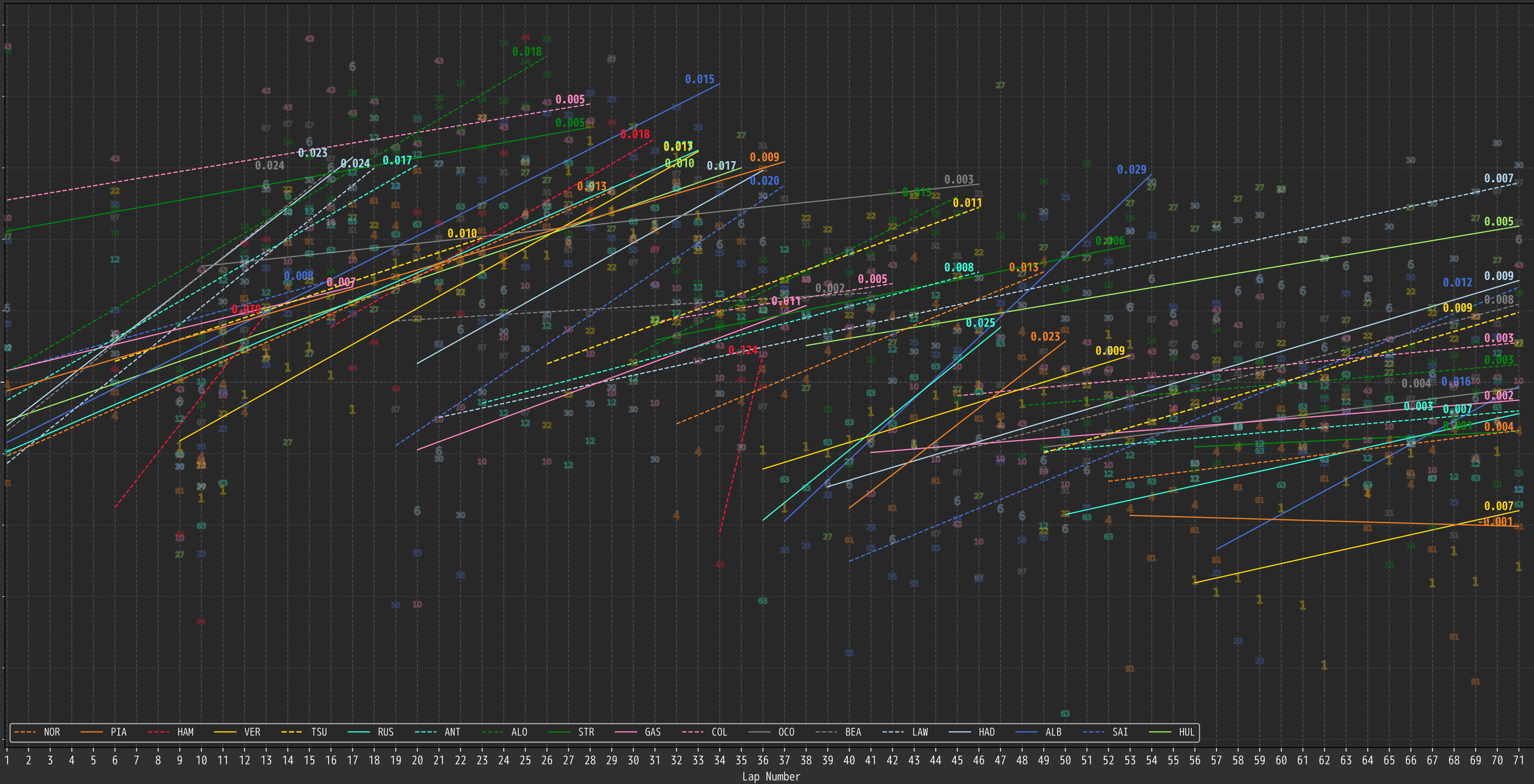
Lap Number

2025 Rd21 São Paulo Grand Prix Race Sector2Timeの直線近似 直線近似
各スティントで0:36.000以上0:40.500以下の周回が3周以上の場合に算出

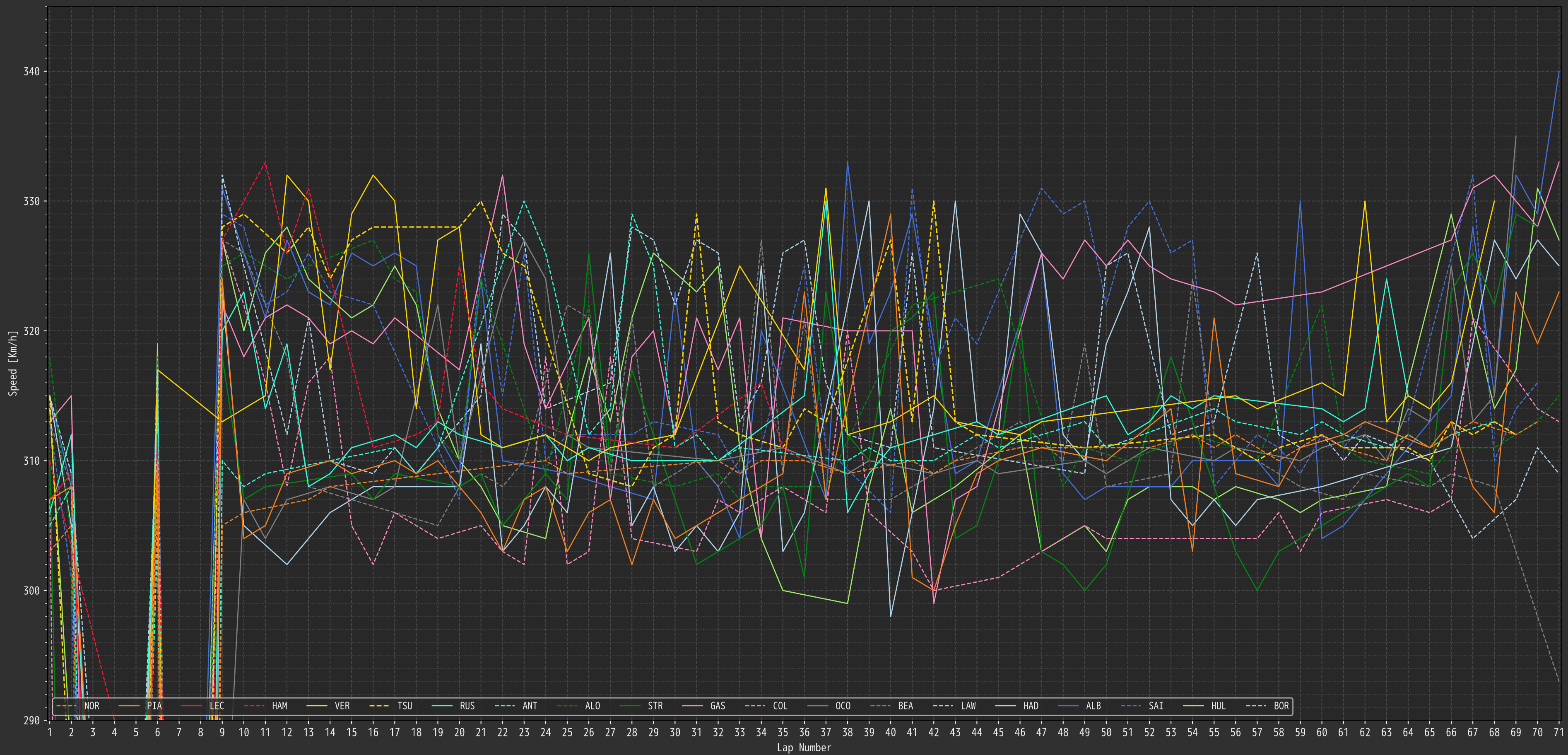
2025 Rd21 São Paulo Grand Prix Race Sector3Timeの直線近似 直線近似
各ステントで0:16.000以上0:17.500以下の周回が3周以上の場合に算出

Sector3Time

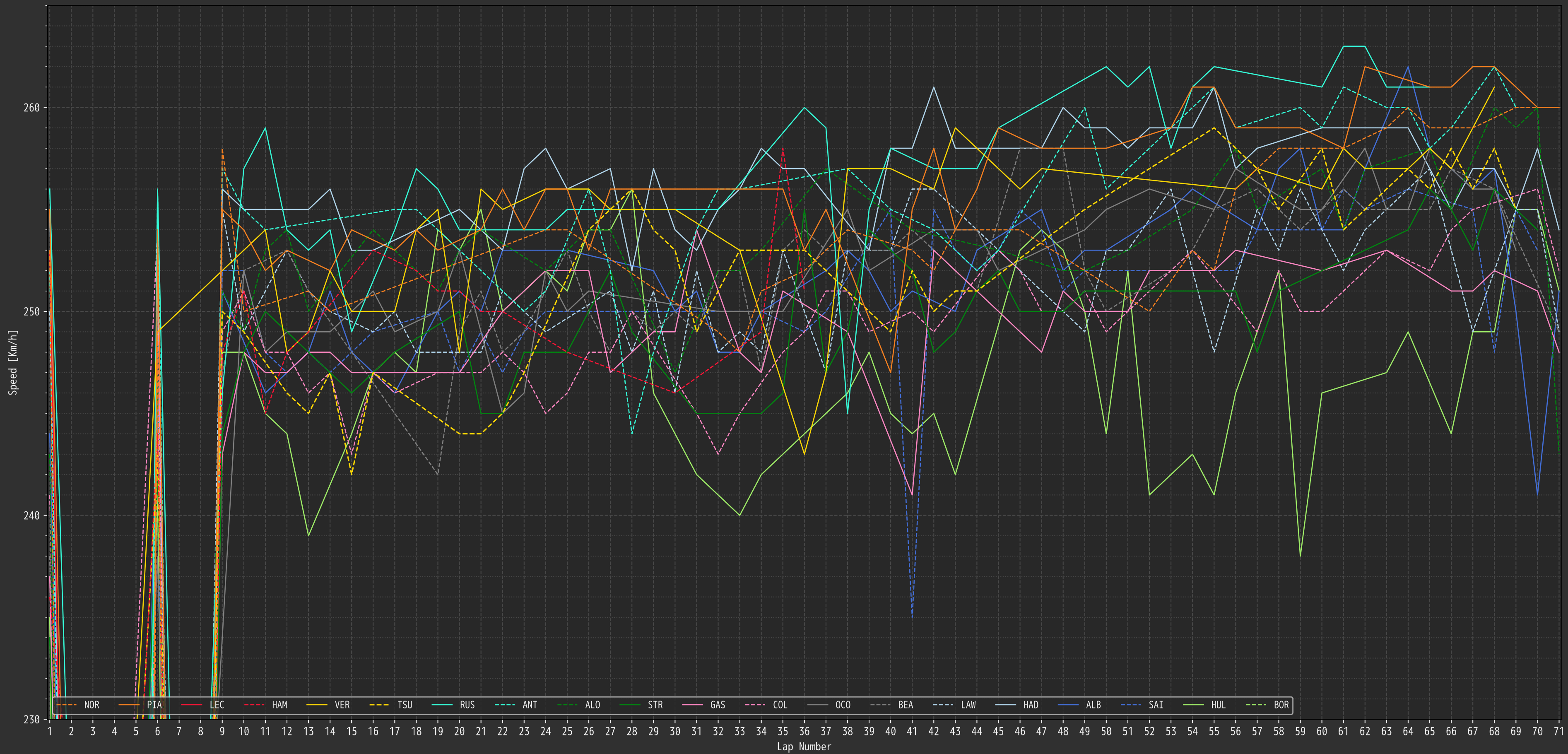
00:17.000000



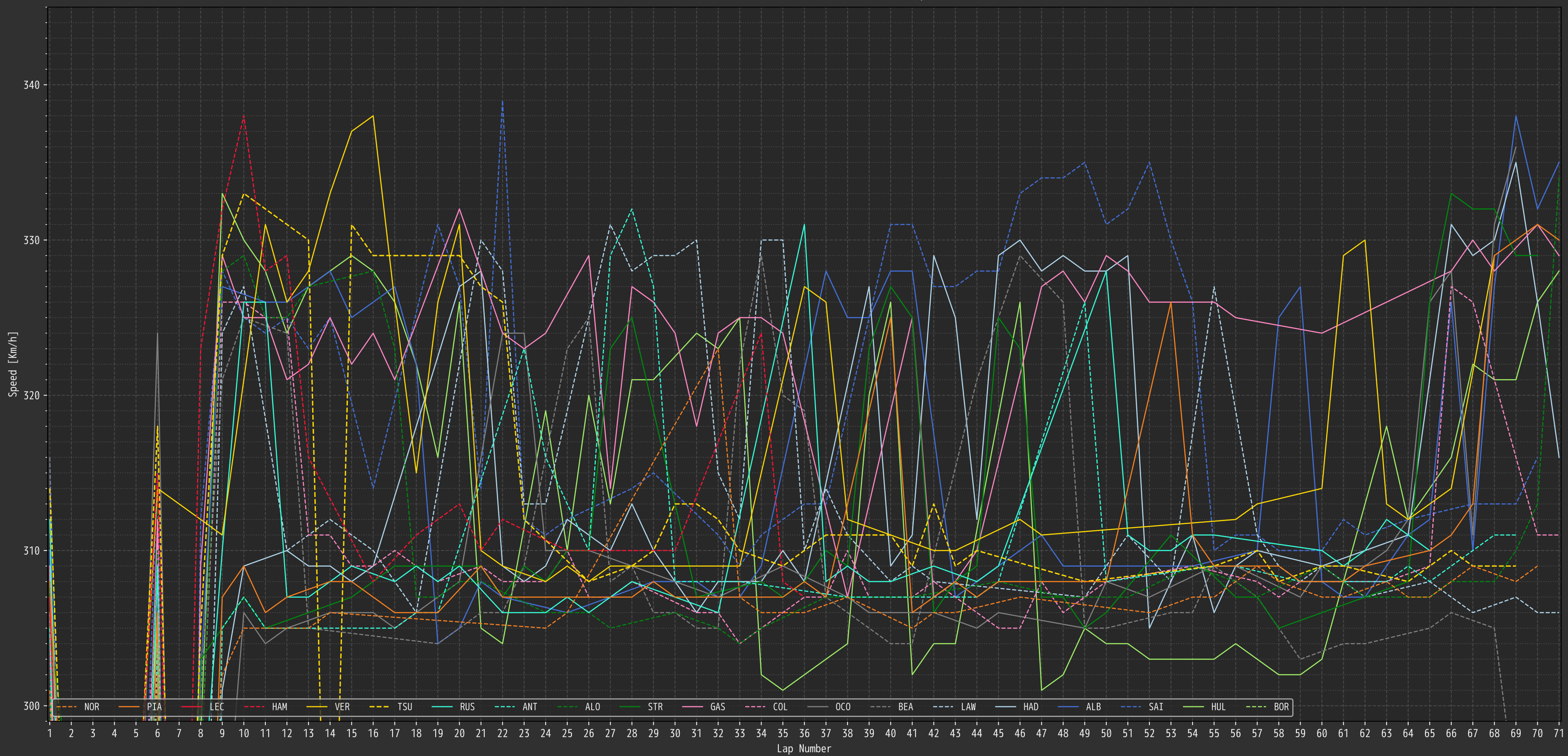
2025 Rd21 São Paulo Grand PrixRace:Sector1 speed(Km/h)



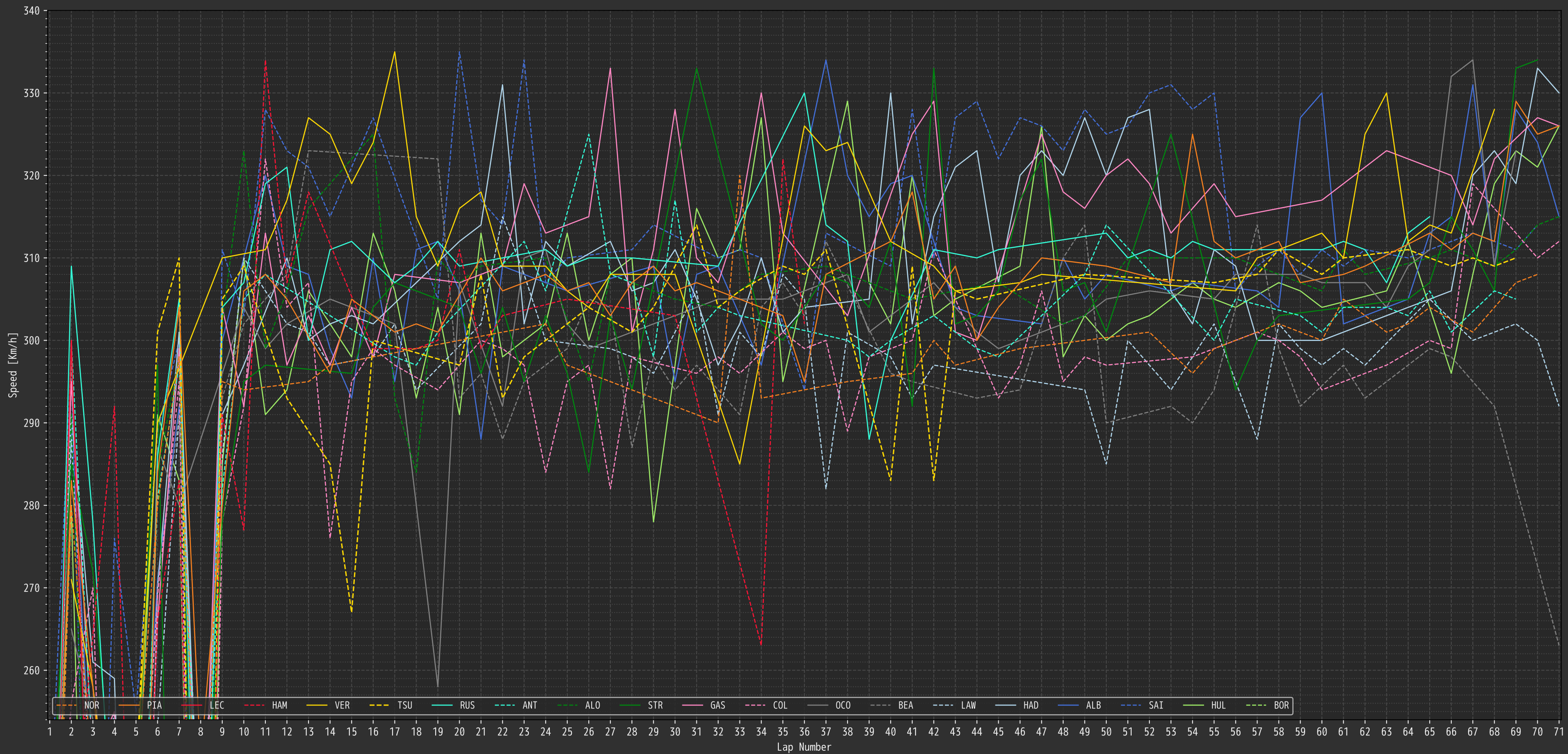
2025 Rd21 São Paulo Grand PrixRace:Sector2 speed(Km/h)



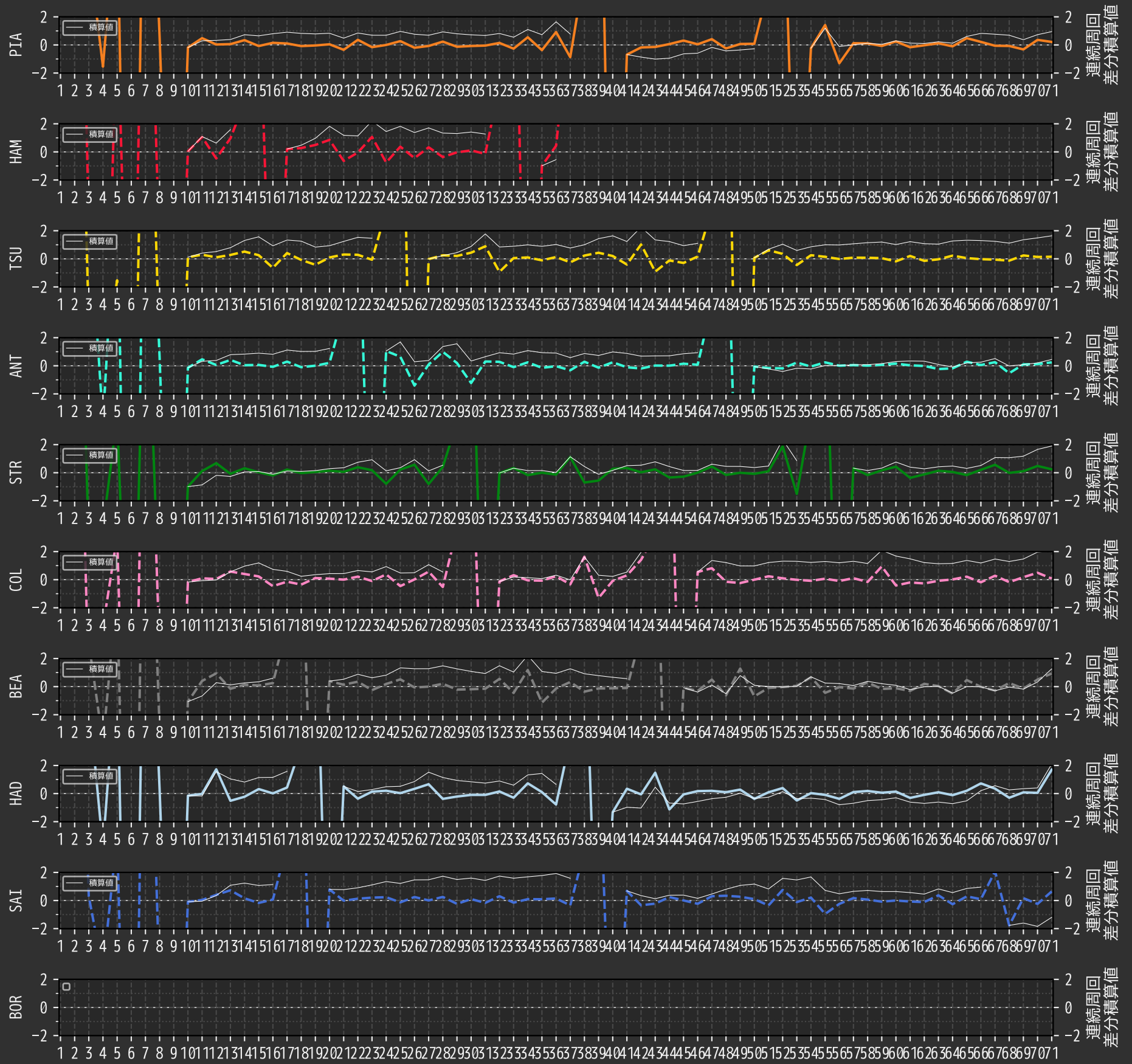
2025 Rd21 São Paulo Grand PrixRace:Finish Line speed(Km/h)



2025 Rd21 São Paulo Grand Prix Race:Speed Trap speed(Km/h)



2025 Rd21 São Paulo Grand PrixRace 前ラップとの差分



	Time	Category	Message	Status	Flag	Scope	Sector	RacingNumber	Lap
0	2025-11-09 16:16:20	Other	AWNINGS MAY BE USED				nan		1
1	2025-11-09 16:20:01	Flag	GREEN LIGHT - PIT EXIT OPEN		GREEN	Track	nan		1
2	2025-11-09 16:30:01	Other	PIT EXIT CLOSED				nan		1
3	2025-11-09 16:45:06	Other	RISK OF RAIN FOR F1 RACE IS 40%				nan		1
4	2025-11-09 16:52:51	Flag	DOUBLE YELLOW IN TRACK SECTOR 14		DOUBLE YELLOW	Sector	14.0		1
5	2025-11-09 16:52:51	Flag	DOUBLE YELLOW IN TRACK SECTOR 15		DOUBLE YELLOW	Sector	15.0		1
6	2025-11-09 16:52:53	Other	DRS DISABLED IN ZONE 2				nan		1
7	2025-11-09 16:52:55	Other	DRS ENABLED IN ZONE 2				nan		1
8	2025-11-09 16:52:55	Flag	CLEAR IN TRACK SECTOR 14		CLEAR	Sector	14.0		1
9	2025-11-09 16:52:55	Flag	CLEAR IN TRACK SECTOR 15		CLEAR	Sector	15.0		1
10	2025-11-09 16:57:08	Drs	DRS DISABLED	DISABLED			nan		1
11	2025-11-09 17:03:14	Flag	GREEN LIGHT - PIT EXIT OPEN		GREEN	Track	nan		1
12	2025-11-09 17:04:16	Flag	DOUBLE YELLOW IN TRACK SECTOR 11		DOUBLE YELLOW	Sector	11.0		1
13	2025-11-09 17:04:58	SafetyCar	SAFETY CAR DEPLOYED	DEPLOYED			nan		2
14	2025-11-09 17:06:18	Other	RECOVERY VEHICLE ON TRACK AT TURN 10				nan		3
15	2025-11-09 17:07:08	Flag	DOUBLE YELLOW IN TRACK SECTOR 10		DOUBLE YELLOW	Sector	10.0		3
16	2025-11-09 17:09:12	Flag	CLEAR IN TRACK SECTOR 11		CLEAR	Sector	11.0		4
17	2025-11-09 17:09:53	Flag	CLEAR IN TRACK SECTOR 10		CLEAR	Sector	10.0		4
18	2025-11-09 17:11:15	SafetyCar	SAFETY CAR IN THIS LAP	IN THIS LAP			nan		5
19	2025-11-09 17:11:42	Flag	TRACK CLEAR		CLEAR	Track	nan		5
20	2025-11-09 17:12:39	Flag	YELLOW IN TRACK SECTOR 5		YELLOW	Sector	5.0		6
21	2025-11-09 17:12:49	Flag	DOUBLE YELLOW IN TRACK SECTOR 9		DOUBLE YELLOW	Sector	9.0		6
22	2025-11-09 17:12:55	Flag	YELLOW IN TRACK SECTOR 9		YELLOW	Sector	9.0		6
23	2025-11-09 17:13:00	Flag	CLEAR IN TRACK SECTOR 9		CLEAR	Sector	9.0		6
24	2025-11-09 17:13:05	Drs	DRS ENABLED	ENABLED			nan		6
25	2025-11-09 17:13:07	Other	DRS DISABLED IN ZONE 1				nan		6
26	2025-11-09 17:13:31	SafetyCar	VIRTUAL SAFETY CAR DEPLOYED	DEPLOYED			nan		7
27	2025-11-09 17:16:26	SafetyCar	VIRTUAL SAFETY CAR ENDING	ENDING			nan		8
28	2025-11-09 17:16:31	Flag	CLEAR IN TRACK SECTOR 5		CLEAR	Sector	5.0		8
29	2025-11-09 17:16:38	Flag	TRACK CLEAR		CLEAR	Track	nan		8
30	2025-11-09 17:16:39	Drs	DRS ENABLED	ENABLED			nan		8
31	2025-11-09 17:17:56	Other	TURN 8 INCIDENT INVOLVING CARS 22 (TSU) AND 18 (STR) NOTED - CAUSING A COLLISION				nan		10
32	2025-11-09 17:18:44	Other	FIA STEWARDS: TURN 8 INCIDENT INVOLVING CARS 22 (TSU) AND 18 (STR) UNDER INVESTIGATION - CAUSING A COLLISION				nan		10
33	2025-11-09 17:19:50	Other	TURN 1 INCIDENT INVOLVING CARS 81 (PIA) AND 12 (ANT) NOTED - CAUSING A COLLISION				nan		11
34	2025-11-09 17:21:01	Other	FIA STEWARDS: 10 SECOND TIME PENALTY FOR CAR 22 (TSU) - CAUSING A COLLISION				nan		12
35	2025-11-09 17:23:20	Other	LAP 1 TURN 1 INCIDENT INVOLVING CARS 55 (SAI) AND 44 (HAM) NOTED - CAUSING A COLLISION				nan		14
36	2025-11-09 17:25:21	Other	TURN 15 INCIDENT INVOLVING CARS 44 (HAM) AND 43 (COL) NOTED - CAUSING A COLLISION				nan		16
37	2025-11-09 17:25:37	Other	FIA STEWARDS: TURN 1 INCIDENT INVOLVING CARS 81 (PIA) AND 12 (ANT) UNDER INVESTIGATION - CAUSING A COLLISION				nan		16
38	2025-11-09 17:26:07	Other	FIA STEWARDS: 10 SECOND TIME PENALTY FOR CAR 81 (PIA) - CAUSING A COLLISION				nan		16
39	2025-11-09 17:26:46	Other	CAR 12 (ANT) TIME 1:16.547 DELETED - TRACK LIMITS AT TURN 2 LAP 6 14:12:11				nan		17
40	2025-11-09 17:27:19	Other	FIA STEWARDS: LAP 1 TURN 1 INCIDENT INVOLVING CARS 55 (SAI) AND 44 (HAM) REVIEWED NO FURTHER INVESTIGATION - CAUSING A COLLISION				nan		17
41	2025-11-09 17:28:16	Other	FIA STEWARDS: TURN 15 INCIDENT INVOLVING CARS 44 (HAM) AND 43 (COL) UNDER INVESTIGATION - CAUSING A COLLISION				nan		18
42	2025-11-09 17:28:58	Other	CAR 14 (ALO) LAP DELETED - TRACK LIMITS AT TURN 8 LAP 1 14:03:59				nan		18
43	2025-11-09 17:38:51	Other	INCIDENT INVOLVING CAR 22 (TSU) NOTED - FAILING TO SERVE TIME PENALTY CORRECTLY				nan		26
44	2025-11-09 17:40:50	Other	FIA STEWARDS: INCIDENT INVOLVING CAR 22 (TSU) UNDER INVESTIGATION - FAILING TO SERVE TIME PENALTY CORRECTLY				nan		28
45	2025-11-09 17:41:27	Other	FIA STEWARDS: 5 SECOND TIME PENALTY FOR CAR 44 (HAM) - CAUSING A COLLISION				nan		28
46	2025-11-09 17:47:45	Other	FIA STEWARDS: 10 SECOND TIME PENALTY FOR CAR 22 (TSU) - FAILING TO SERVE TIME PENALTY CORRECTLY				nan		33
47	2025-11-09 17:50:24	Flag	WAVED BLUE FLAG FOR CAR 44 (HAM) TIMED AT 14:50:23		BLUE	Driver	nan	44	35
48	2025-11-09 17:50:38	Other	FIA STEWARDS: PENALTY SERVED - 5 SECOND TIME PENALTY FOR CAR 44 (HAM) - CAUSING A COLLISION				nan		36
49	2025-11-09 17:54:07	Flag	WAVED BLUE FLAG FOR CAR 44 (HAM) TIMED AT 14:54:07		BLUE	Driver	nan	44	38
50	2025-11-09 17:56:23	Other	FIA STEWARDS: PENALTY SERVED - 10 SECOND TIME PENALTY FOR CAR 81 (PIA) - CAUSING A COLLISION				nan		40
51	2025-11-09 18:08:36	Other	FIA STEWARDS: PENALTY SERVED - 10 SECOND TIME PENALTY FOR CAR 22 (TSU) - FAILING TO SERVE TIME PENALTY CORRECTLY				nan		50
52	2025-11-09 18:35:14	Flag	CHEQUERED FLAG		CHEQUERED	Track	nan		71
53	2025-11-09 18:36:20	Other	TURN 1 INCIDENT INVOLVING CARS 6 (HAD) AND 30 (LAW) NOTED				nan		71
54	2025-11-09 18:38:09	Other	FIA STEWARDS: TURN 1 INCIDENT INVOLVING CARS 6 (HAD) AND 30 (LAW) REVIEWED NO FURTHER INVESTIGATION				nan		71
55	2025-11-09 18:38:28	Other	ALL PASS HOLDERS MAY ACCESS THE PIT LANE				nan		71