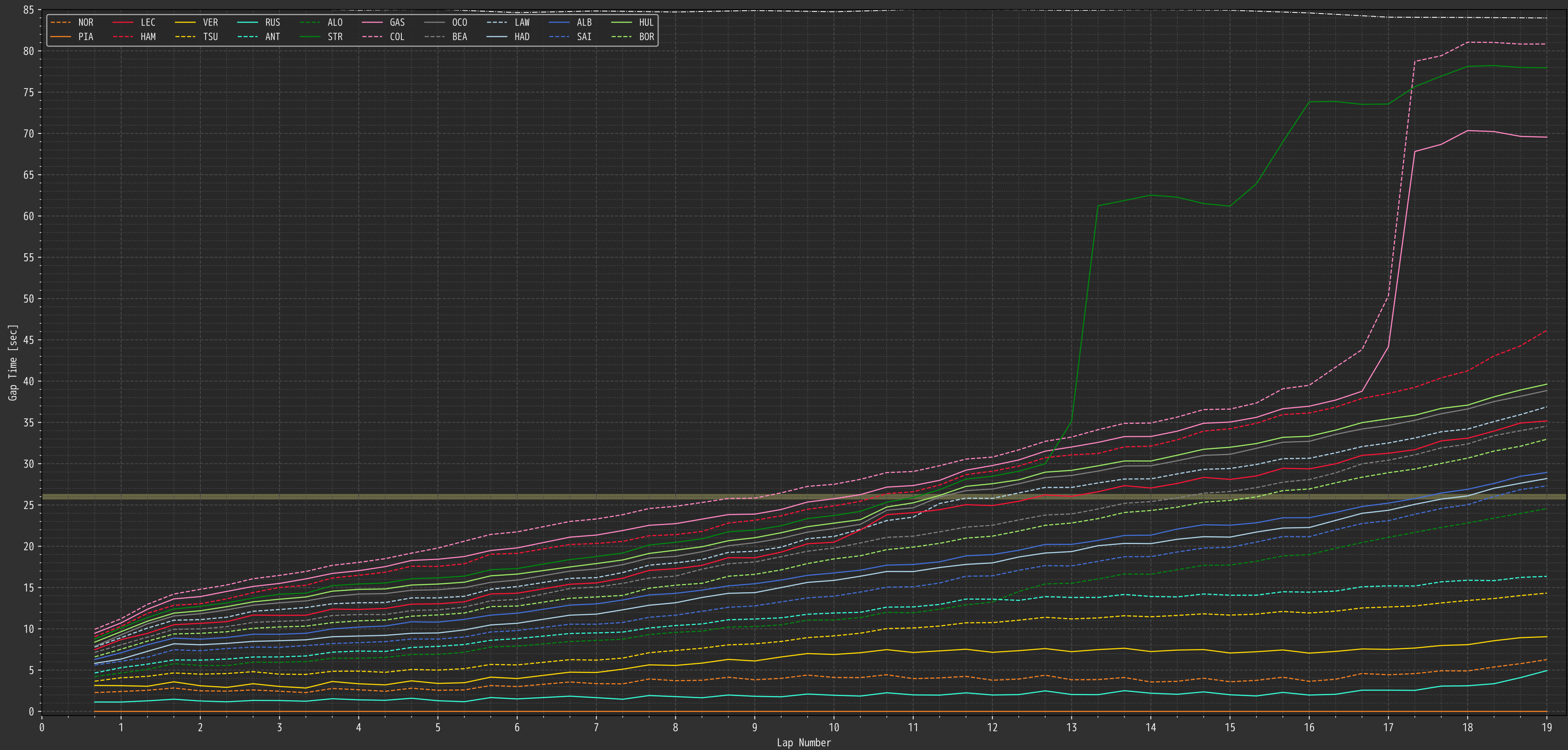
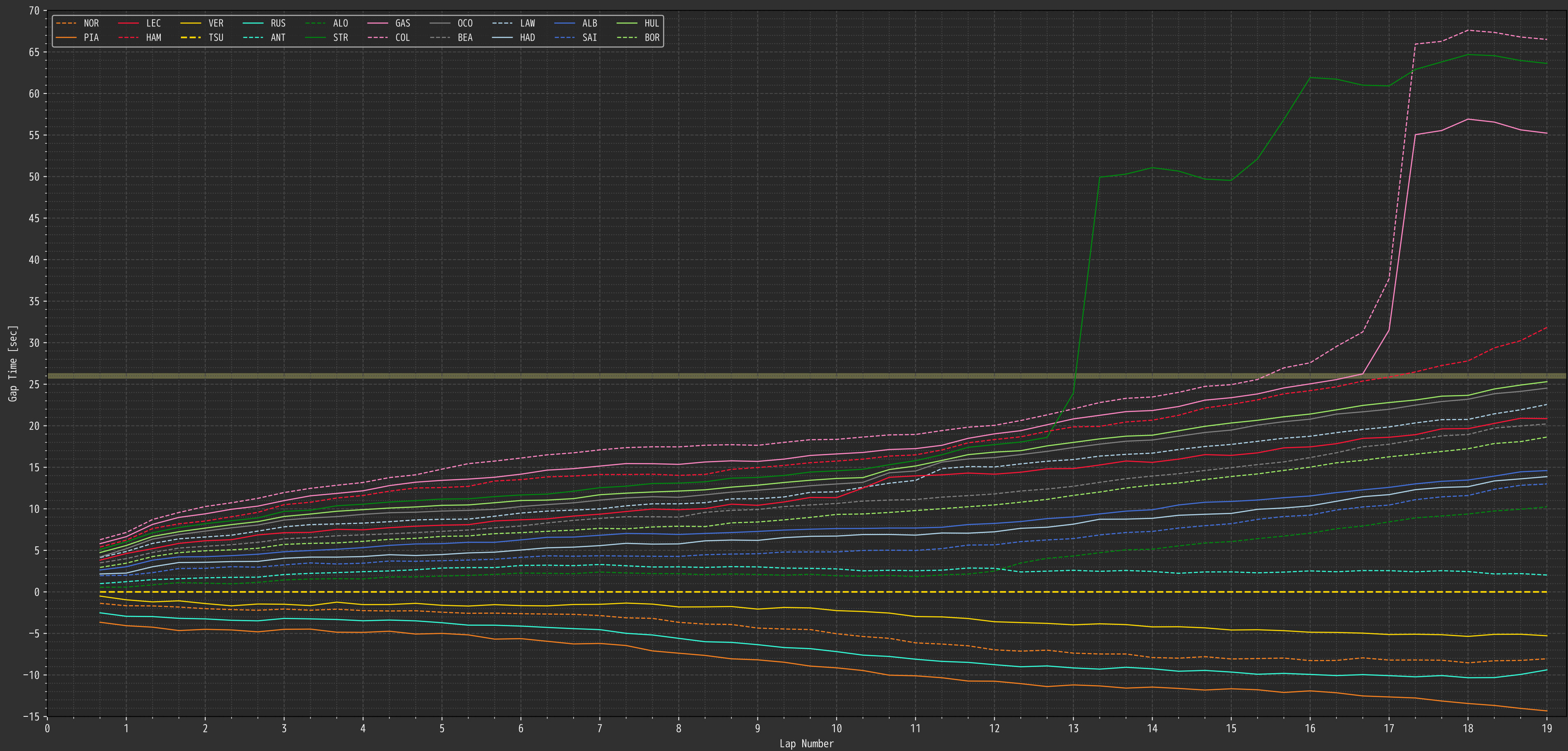


2025 Rd23 Qatar Grand Prix SprintLapchart

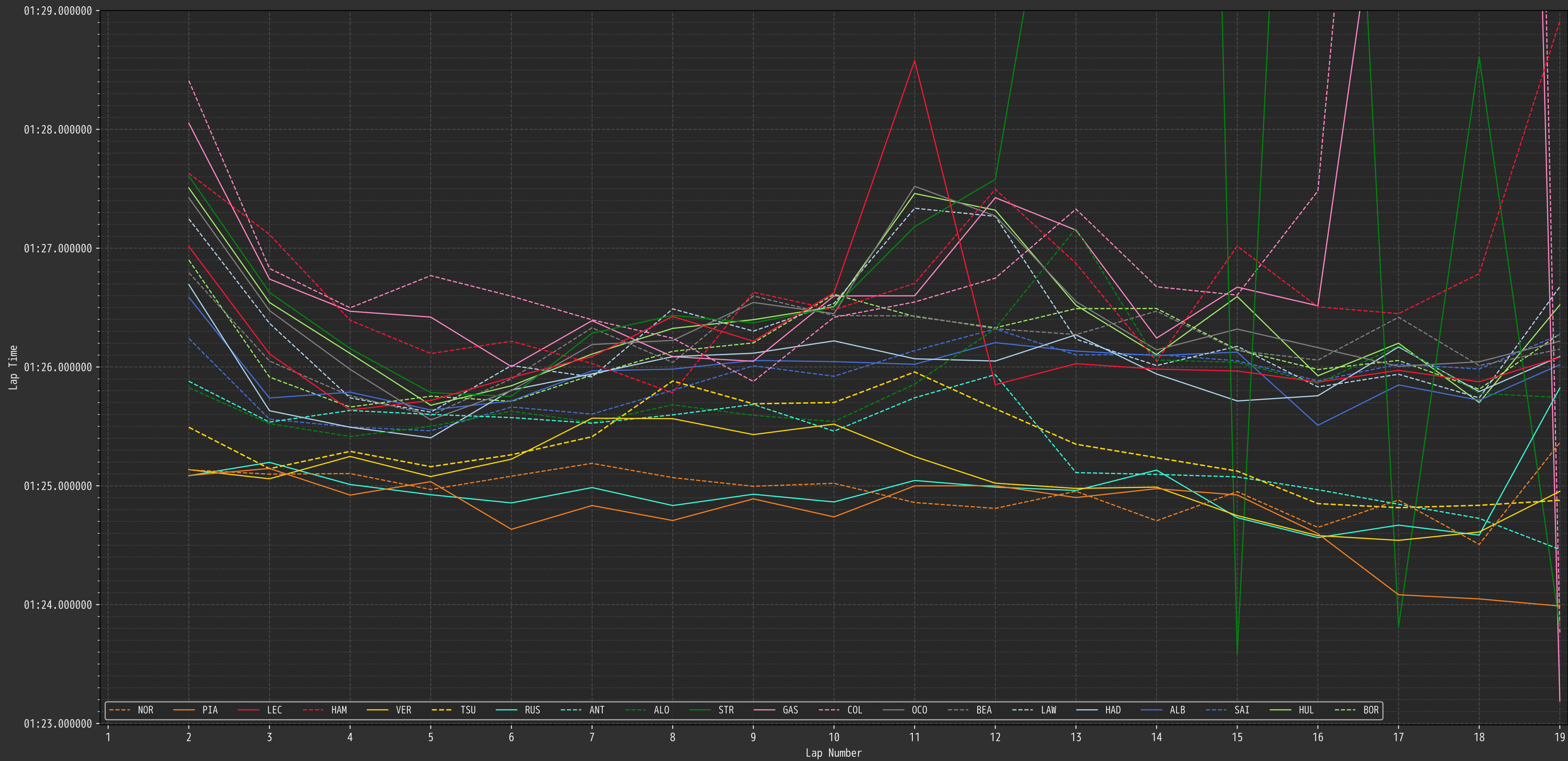
2025 Rd23 Qatar Grand Prix Sprint Gap Time



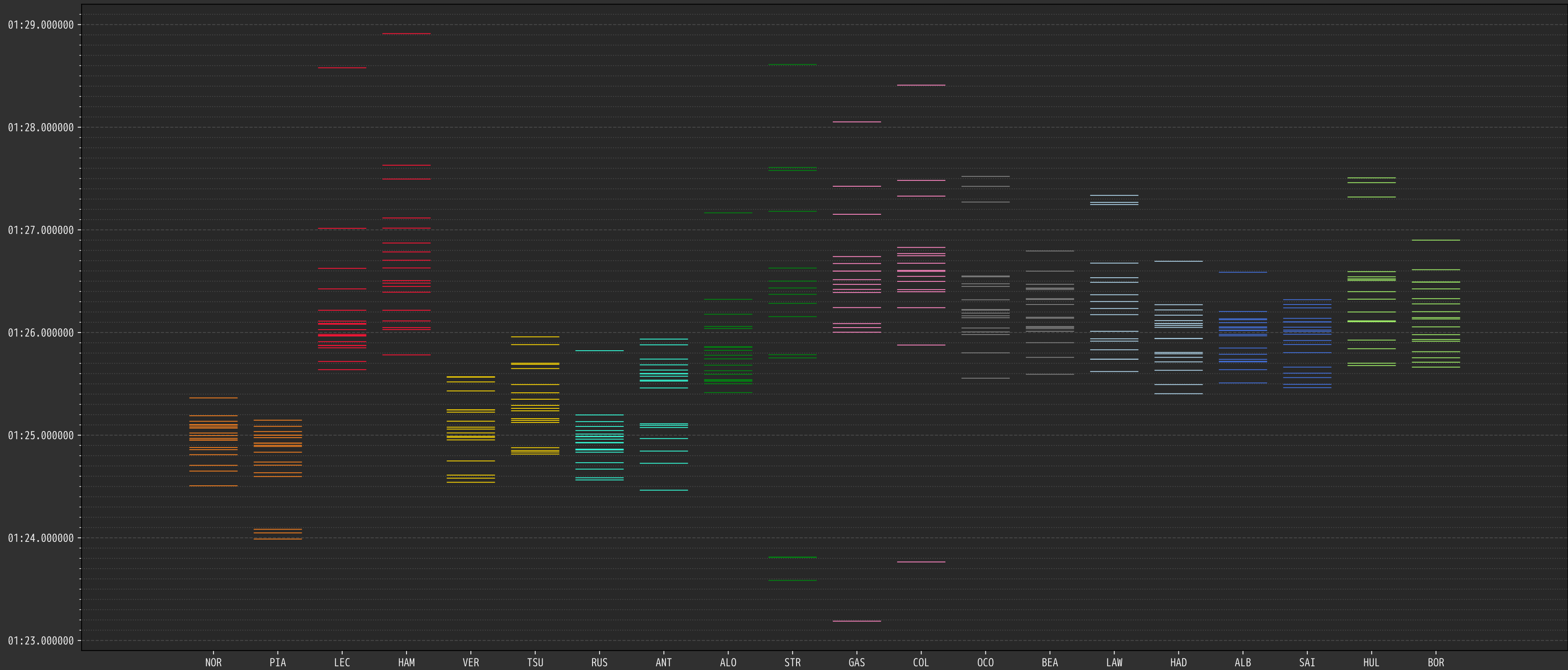
2025 Rd23 Qatar Grand Prix Sprint Gap Time(Ref=TSU)



2025 Rd23 Qatar Grand Prix Sprint ラップタイム
(1:29.000までのタイムを抽出)

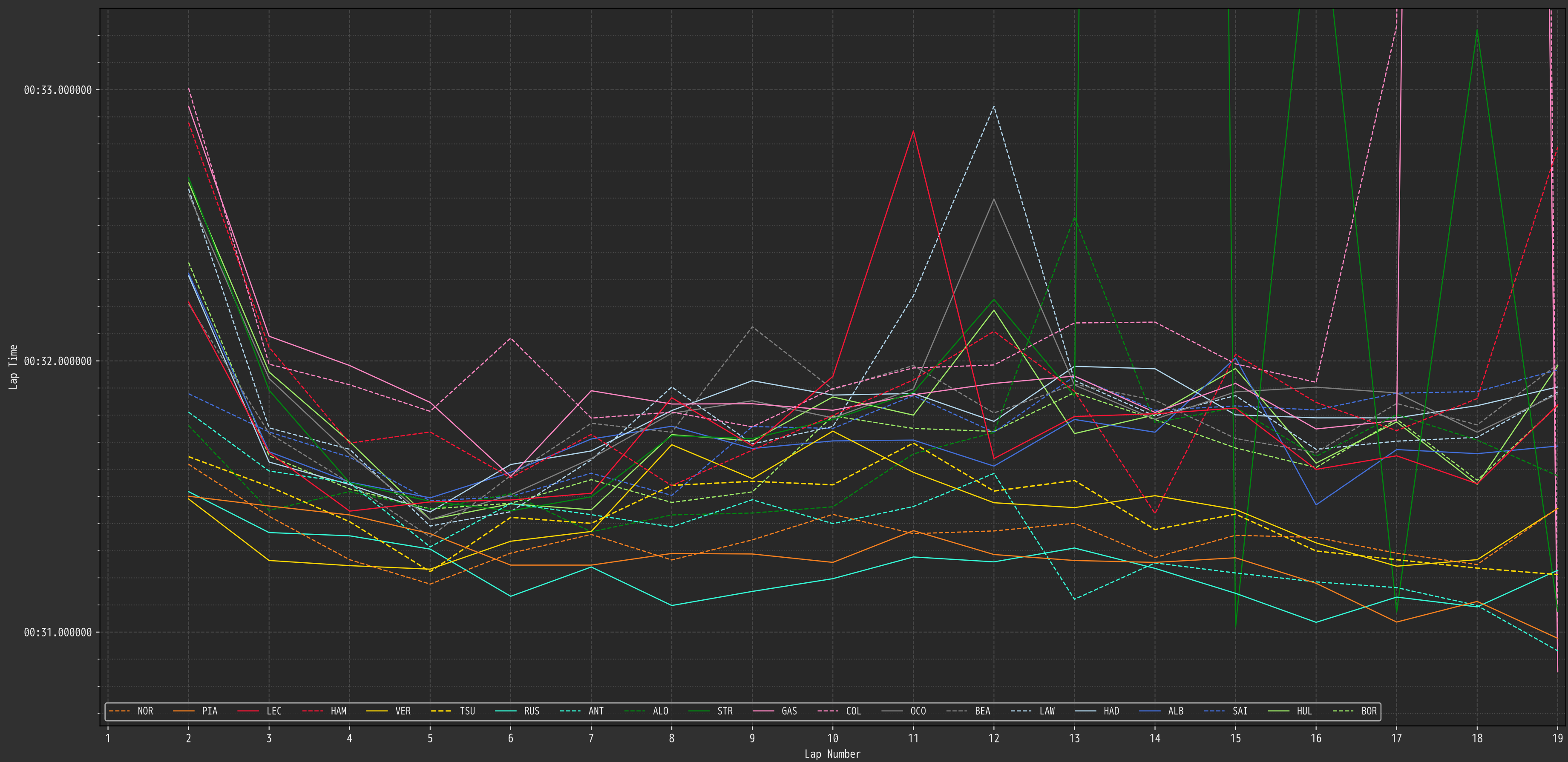


2025 Rd23 Qatar Grand Prix Sprint Laptme Raster Plot
(1:29.000までのタイムを抽出)



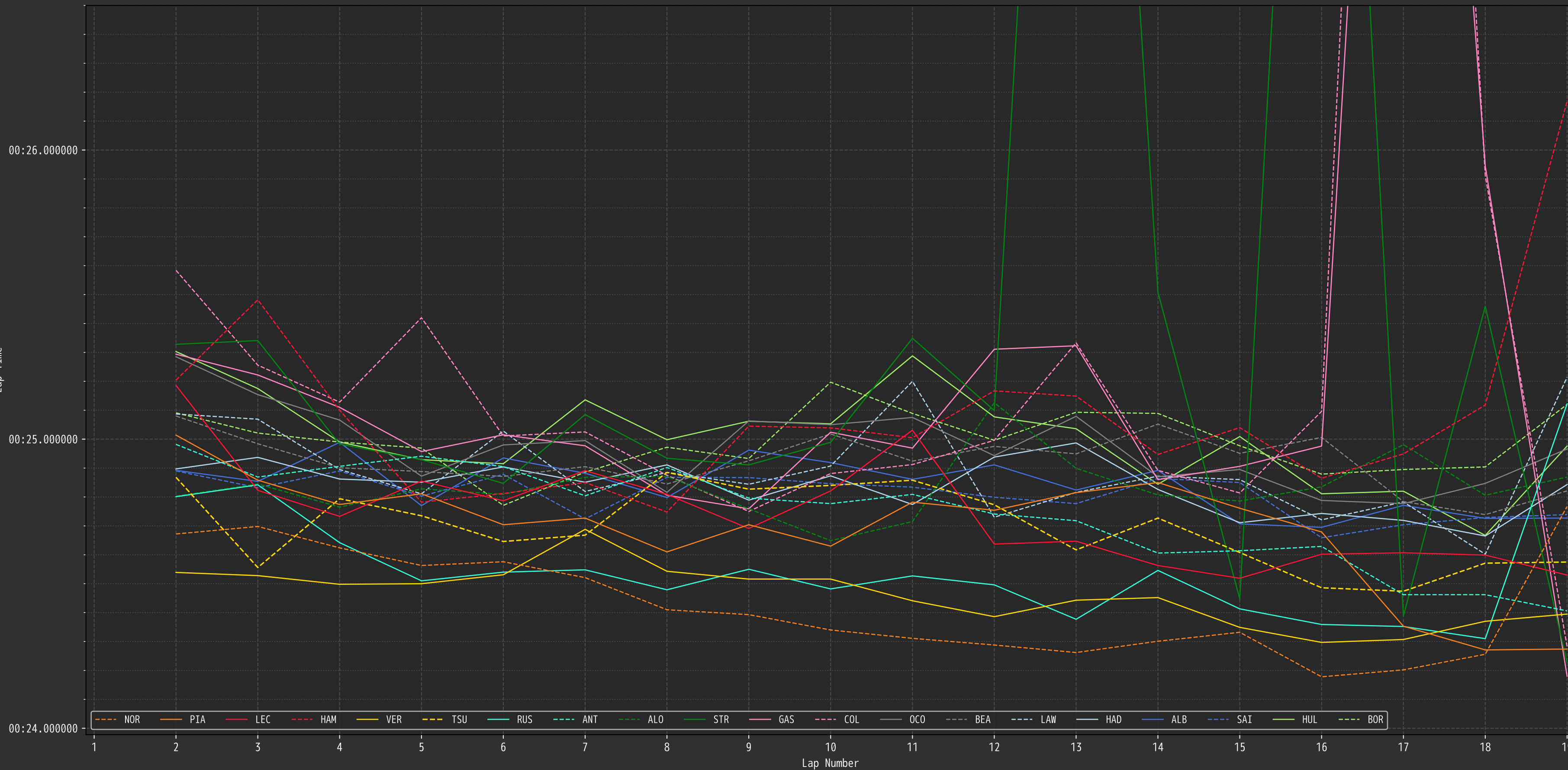
2025 Rd23 Qatar Grand Prix Sprint 直線近似
各ステントで1:23.000以上1:29.000以下の周回が3周以上の場合に算出

2025 Rd23 Qatar Grand Prix Sprint Sector1Time
(0:33.300までのタイムを抽出)



2025 Rd23 Qatar Grand Prix Sprint Sector2Time
(0:31.000までのタイムを抽出)

2025 Rd23 Qatar Grand Prix Sprint Sector3Time
(0:26.500までのタイムを抽出)



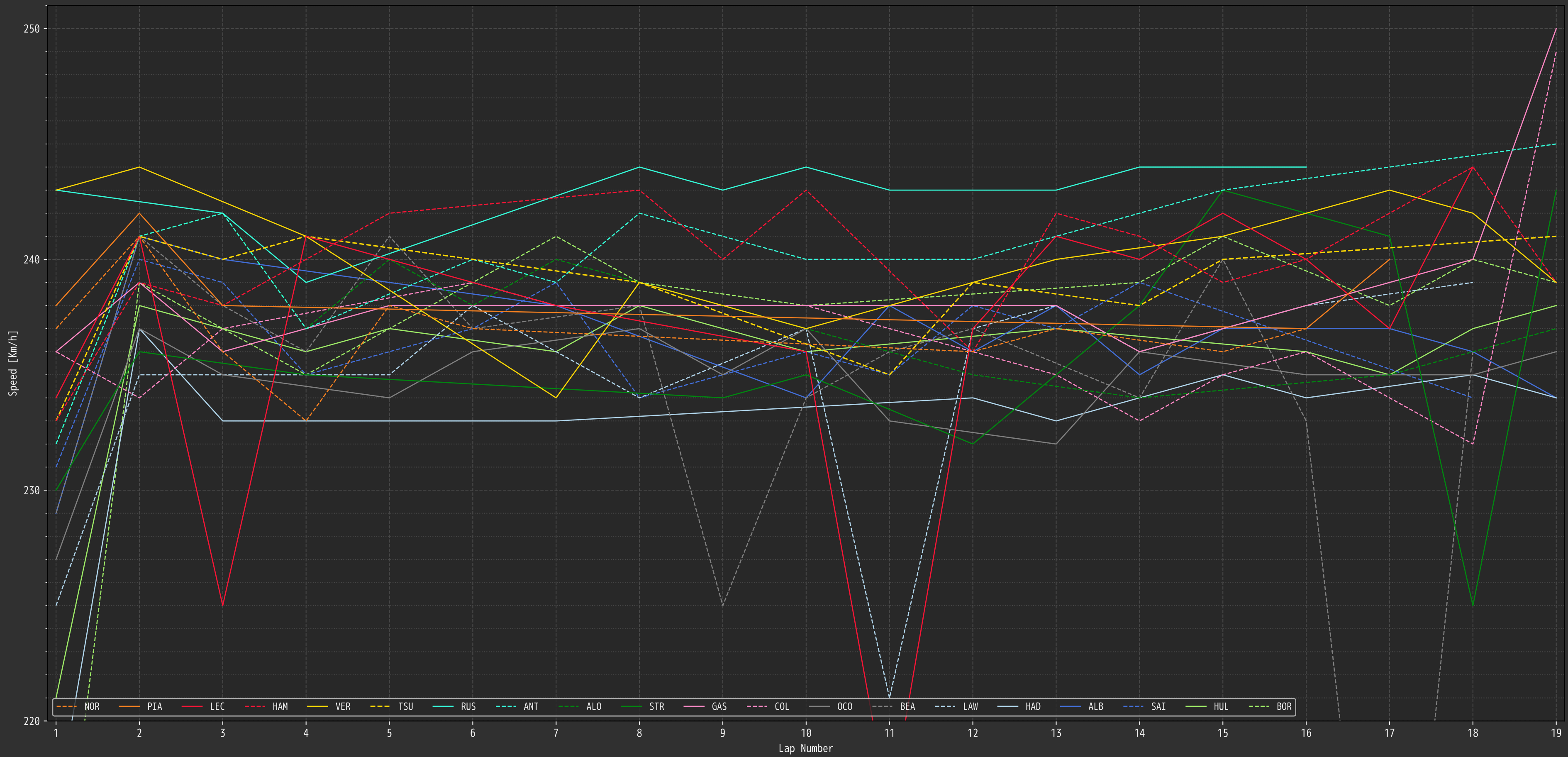
2025 Rd23 Qatar Grand Prix Sprint Sector1Timeの直線近似 直線近似
各ステントで0:30.000以上0:33.300以下の周回が3周以上の場合に算出

2025 Rd23 Qatar Grand Prix Sprint Sector2Timeの直線近似 直線近似
各ステントで0:27.000以上0:31.000以下の周回が3周以上の場合に算出

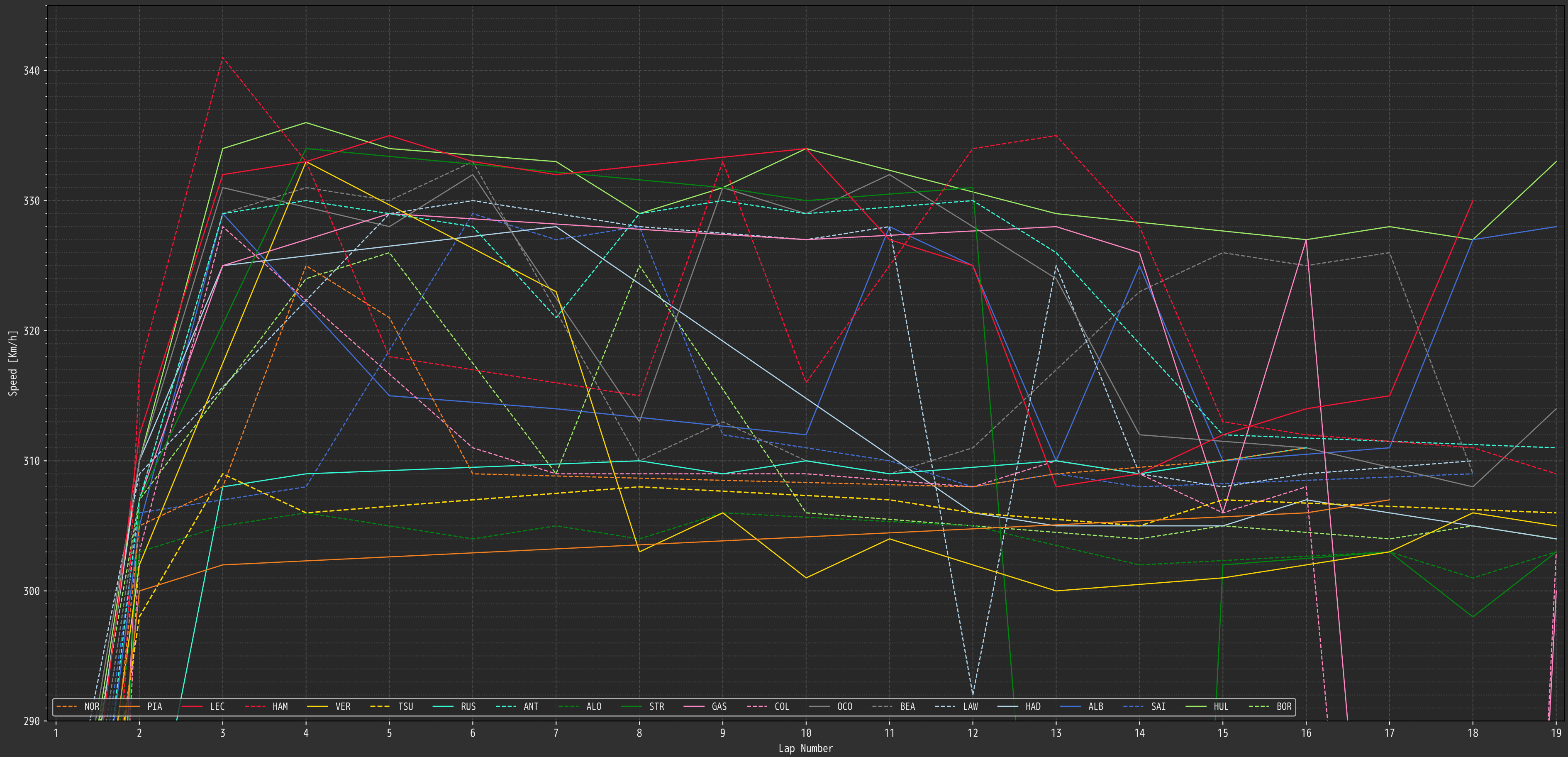
2025 Rd23 Qatar Grand Prix Sprint Sector3Timeの直線近似 直線近似
各ステントで0:23.000以上0:26.500以下の周回が3周以上の場合に算出



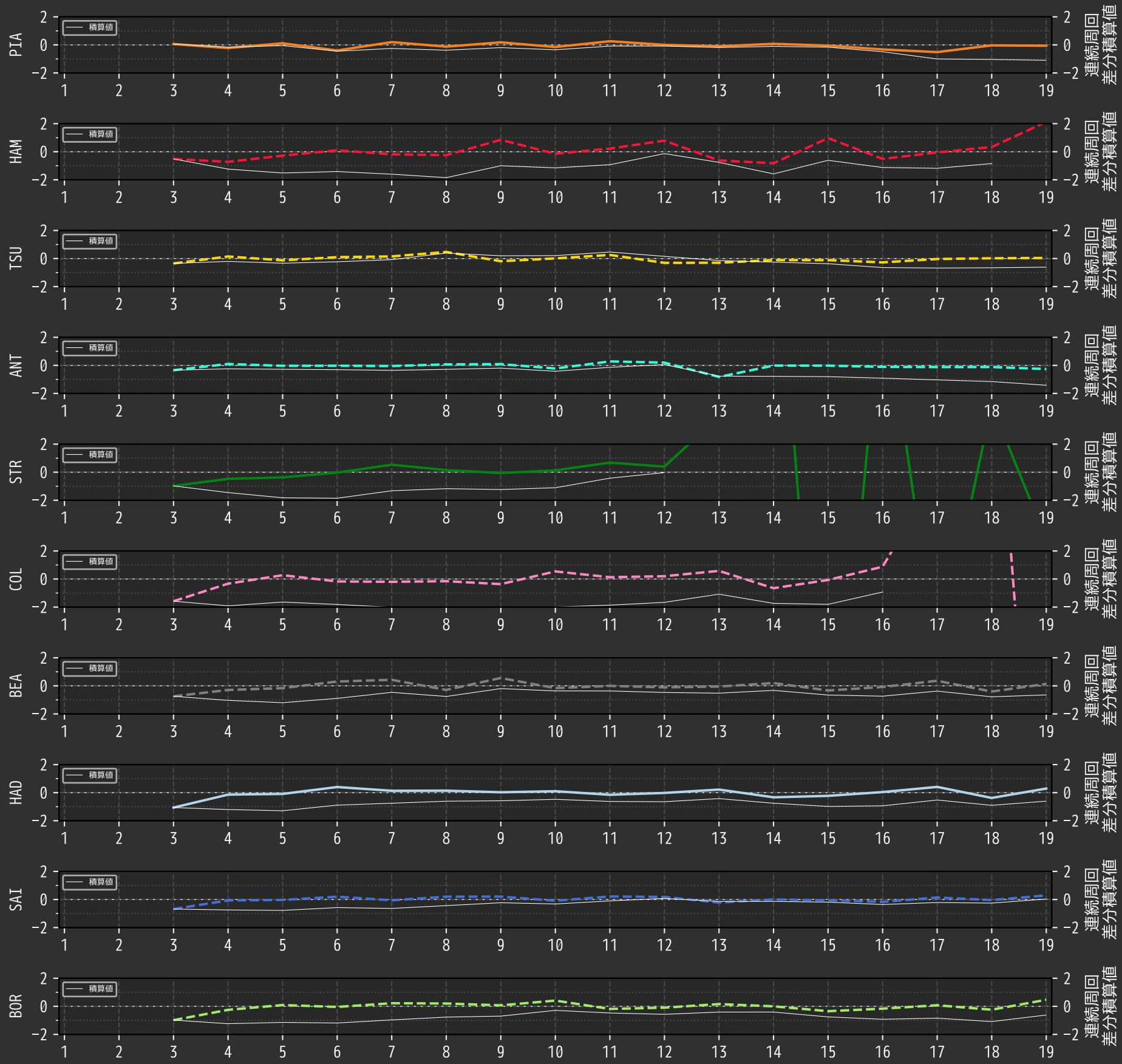
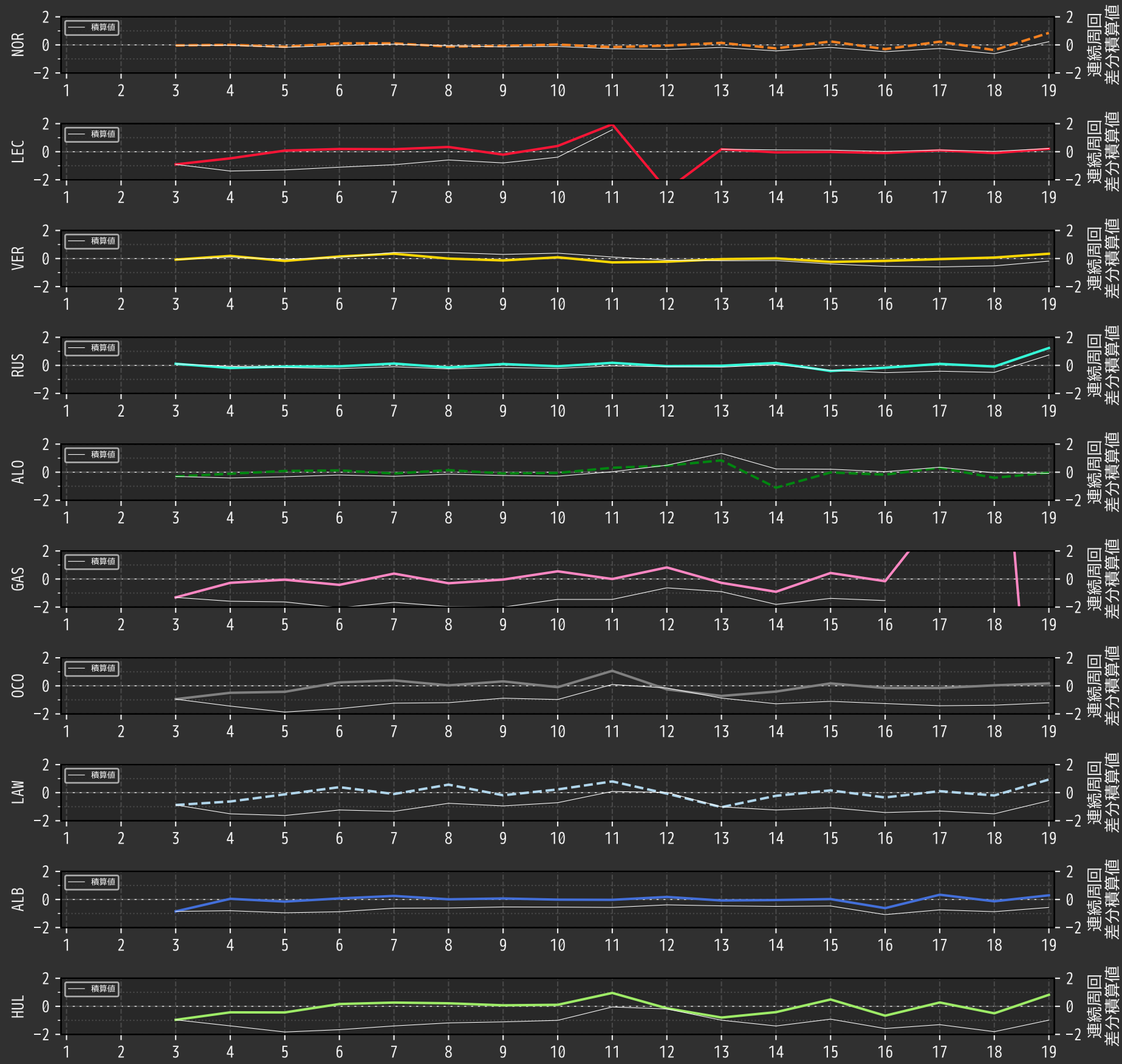
2025 Rd23 Qatar Grand Prix Sprint:Sector1 speed(Km/h)



2025 Rd23 Qatar Grand Prix Sprint:Speed Trap speed(Km/h)



2025 Rd23 Qatar Grand Prix Sprint 前ラップとの差分



Lap Number

	Time	Category	Message	Status	Flag	Scope	Sector	RacingNumber	Lap
0	2025-11-29 13:30:01	Flag	GREEN LIGHT - PIT EXIT OPEN		GREEN	Track	nan		1
1	2025-11-29 13:35:01	Other	PIT EXIT CLOSED				nan		1
2	2025-11-29 13:36:18	Flag	YELLOW IN TRACK SECTOR 16		YELLOW	Sector	16.0		1
3	2025-11-29 13:36:29	Flag	YELLOW IN TRACK SECTOR 14		YELLOW	Sector	14.0		1
4	2025-11-29 13:36:40	Flag	DOUBLE YELLOW IN TRACK SECTOR 14		DOUBLE YELLOW	Sector	14.0		1
5	2025-11-29 13:36:42	Flag	CLEAR IN TRACK SECTOR 14		CLEAR	Sector	14.0		1
6	2025-11-29 13:39:14	Flag	CLEAR IN TRACK SECTOR 16		CLEAR	Sector	16.0		1
7	2025-11-29 13:45:07	Other	RISK OF RAIN FOR F1 SPRINT IS 0%				nan		1
8	2025-11-29 13:57:19	Drs	DRS DISABLED	DISABLED			nan		1
9	2025-11-29 14:03:35	Flag	GREEN LIGHT - PIT EXIT OPEN		GREEN	Track	nan		1
10	2025-11-29 14:05:25	Drs	DRS ENABLED	ENABLED			nan		2
11	2025-11-29 14:09:08	Other	CAR 16 (LEC) TIME 1:26.111 DELETED - TRACK LIMITS AT TURN 5 LAP 3 17:07:06				nan		4
12	2025-11-29 14:15:44	Other	CAR 43 (COL) TIME 1:26.242 DELETED - TRACK LIMITS AT TURN 10 LAP 8 17:14:44				nan		9
13	2025-11-29 14:15:50	Other	CAR 22 (TSU) TIME 1:25.261 DELETED - TRACK LIMITS AT TURN 10 LAP 6 17:11:36				nan		9
14	2025-11-29 14:16:17	Other	CAR 22 (TSU) TIME 1:25.882 DELETED - TRACK LIMITS AT TURN 10 LAP 8 17:14:27				nan		9
15	2025-11-29 14:17:11	Other	CAR 12 (ANT) TIME 1:25.574 DELETED - TRACK LIMITS AT TURN 10 LAP 6 17:11:39				nan		10
16	2025-11-29 14:17:40	Other	CAR 43 (COL) TIME 1:25.878 DELETED - TRACK LIMITS AT TURN 10 LAP 9 17:16:10				nan		10
17	2025-11-29 14:18:15	Other	CAR 43 (COL) TIME 1:26.418 DELETED - TRACK LIMITS AT TURN 10 LAP 10 17:17:36				nan		11
18	2025-11-29 14:18:20	Other	CAR 22 (TSU) TIME 1:25.413 DELETED - TRACK LIMITS AT TURN 10 LAP 7 17:13:01				nan		11
19	2025-11-29 14:18:24	Flag	BLACK AND WHITE FLAG FOR CAR 22 (TSU) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	22	11
20	2025-11-29 14:18:39	Other	CAR 6 (HAD) TIME 1:25.942 DELETED - TRACK LIMITS AT TURN 10 LAP 7 17:13:07				nan		11
21	2025-11-29 14:19:00	Flag	BLACK AND WHITE FLAG FOR CAR 43 (COL) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	43	11
22	2025-11-29 14:19:29	Other	CAR 22 (TSU) TIME 1:25.690 DELETED - TRACK LIMITS AT TURN 10 LAP 9 17:15:53				nan		12
23	2025-11-29 14:20:11	Other	CAR 30 (LAW) TIME 1:27.336 DELETED - TRACK LIMITS AT TURN 6 LAP 11 17:18:44				nan		12
24	2025-11-29 14:20:50	Other	TURN 6 INCIDENT INVOLVING CARS 30 (LAW) AND 16 (LEC) NOTED - LEAVING THE TRACK AND GAINING AN ADVANTAGE				nan		13
25	2025-11-29 14:20:52	Other	CAR 12 (ANT) TIME 1:25.597 DELETED - TRACK LIMITS AT TURN 10 LAP 8 17:14:30				nan		13
26	2025-11-29 14:20:57	Other	INCIDENT INVOLVING CAR 22 (TSU) NOTED - TRACK LIMITS				nan		13
27	2025-11-29 14:21:04	Other	FIA STEWARDS: INCIDENT INVOLVING CAR 22 (TSU) UNDER INVESTIGATION - TRACK LIMITS				nan		13
28	2025-11-29 14:21:05	Other	CAR 16 (LEC) TIME 1:28.579 DELETED - TRACK LIMITS AT TURN 4 LAP 11 17:18:32				nan		13
29	2025-11-29 14:21:11	Other	FIA STEWARDS: TURN 6 INCIDENT INVOLVING CARS 30 (LAW) AND 16 (LEC) REVIEWED NO FURTHER INVESTIGATION - LEAVING THE TRACK AND GAINING AN ADVANTAGE				nan		13
30	2025-11-29 14:21:17	Other	CAR 63 (RUS) TIME 1:24.929 DELETED - TRACK LIMITS AT TURN 10 LAP 9 17:15:46				nan		13
31	2025-11-29 14:21:25	Other	FIA STEWARDS: 5 SECOND TIME PENALTY FOR CAR 22 (TSU) - TRACK LIMITS				nan		13
32	2025-11-29 14:21:56	Other	TRACK SURFACE SLIPPERY IN TRACK SECTOR 15				nan		13
33	2025-11-29 14:21:57	Other	TRACK SURFACE SLIPPERY IN TRACK SECTOR 16				nan		13
34	2025-11-29 14:22:06	Other	CAR 6 (HAD) TIME 1:26.116 DELETED - TRACK LIMITS AT TURN 10 LAP 9 17:15:59				nan		14
35	2025-11-29 14:22:08	Other	CAR 14 (ALO) TIME 1:26.323 DELETED - TRACK LIMITS AT TURN 16 LAP 12 17:20:42				nan		14
36	2025-11-29 14:22:10	Other	CAR 31 (OCO) TIME 1:27.271 DELETED - TRACK LIMITS AT TURN 5 LAP 12 17:20:05				nan		14
37	2025-11-29 14:24:10	Flag	CLEAR IN TRACK SECTOR 15		CLEAR	Sector	15.0		15
38	2025-11-29 14:24:13	Flag	CLEAR IN TRACK SECTOR 16		CLEAR	Sector	16.0		15
39	2025-11-29 14:26:30	Other	CAR 12 (ANT) TIME 1:24.967 DELETED - TRACK LIMITS AT TURN 10 LAP 16 17:25:53				nan		17
40	2025-11-29 14:26:35	Flag	BLACK AND WHITE FLAG FOR CAR 12 (ANT) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	12	17
41	2025-11-29 14:28:11	Other	CAR 87 (BEA) TIME 1:26.419 DELETED - TRACK LIMITS AT TURN 5 LAP 17 17:27:12				nan		18
42	2025-11-29 14:29:07	Other	CAR 12 (ANT) TIME 1:25.936 DELETED - TRACK LIMITS AT TURN 10 LAP 12 17:20:13				nan		19
43	2025-11-29 14:29:44	Other	CAR 12 (ANT) TIME 1:25.936 WILL BE REINSTATED				nan		19
44	2025-11-29 14:30:25	Flag	CHEQUERED FLAG		CHEQUERED	Track	nan		19
45	2025-11-29 14:32:26	Other	CAR 12 (ANT) TIME 1:25.936 DELETED - TRACK LIMITS AT TURN 10 LAP 12 17:20:13				nan		19
46	2025-11-29 14:32:35	Other	INCIDENT INVOLVING CAR 12 (ANT) NOTED - TRACK LIMITS				nan		19
47	2025-11-29 14:32:48	Other	FIA STEWARDS: INCIDENT INVOLVING CAR 12 (ANT) UNDER INVESTIGATION - TRACK LIMITS				nan		19
48	2025-11-29 14:33:10	Other	FIA STEWARDS: 5 SECOND TIME PENALTY FOR CAR 12 (ANT) - TRACK LIMITS				nan		19
49	2025-11-29 14:36:12	Flag	YELLOW IN TRACK SECTOR 9		YELLOW	Sector	9.0		19
50	2025-11-29 14:36:15	Flag	DOUBLE YELLOW IN TRACK SECTOR 6		DOUBLE YELLOW	Sector	6.0		19
51	2025-11-29 14:36:16	Flag	DOUBLE YELLOW IN TRACK SECTOR 4		DOUBLE YELLOW	Sector	4.0		19
52	2025-11-29 14:36:18	Flag	DOUBLE YELLOW IN TRACK SECTOR 5		DOUBLE YELLOW	Sector	5.0		19
53	2025-11-29 14:36:26	Flag	DOUBLE YELLOW IN TRACK SECTOR 19		DOUBLE YELLOW	Sector	19.0		19
54	2025-11-29 14:36:28	Flag	YELLOW IN TRACK SECTOR 7		YELLOW	Sector	7.0		19
55	2025-11-29 14:36:45	Flag	DOUBLE YELLOW IN TRACK SECTOR 2		DOUBLE YELLOW	Sector	2.0		19
56	2025-11-29 14:36:46	Other	DRS DISABLED IN ZONE 1				nan		19
57	2025-11-29 14:36:51	Flag	DOUBLE YELLOW IN TRACK SECTOR 10		DOUBLE YELLOW	Sector	10.0		19
58	2025-11-29 14:37:01	Flag	DOUBLE YELLOW IN TRACK SECTOR 13		DOUBLE YELLOW	Sector	13.0		19
59	2025-11-29 14:37:20	Flag	DOUBLE YELLOW IN TRACK SECTOR 3		DOUBLE YELLOW	Sector	3.0		19
60	2025-11-29 14:37:23	Flag	DOUBLE YELLOW IN TRACK SECTOR 17		DOUBLE YELLOW	Sector	17.0		19