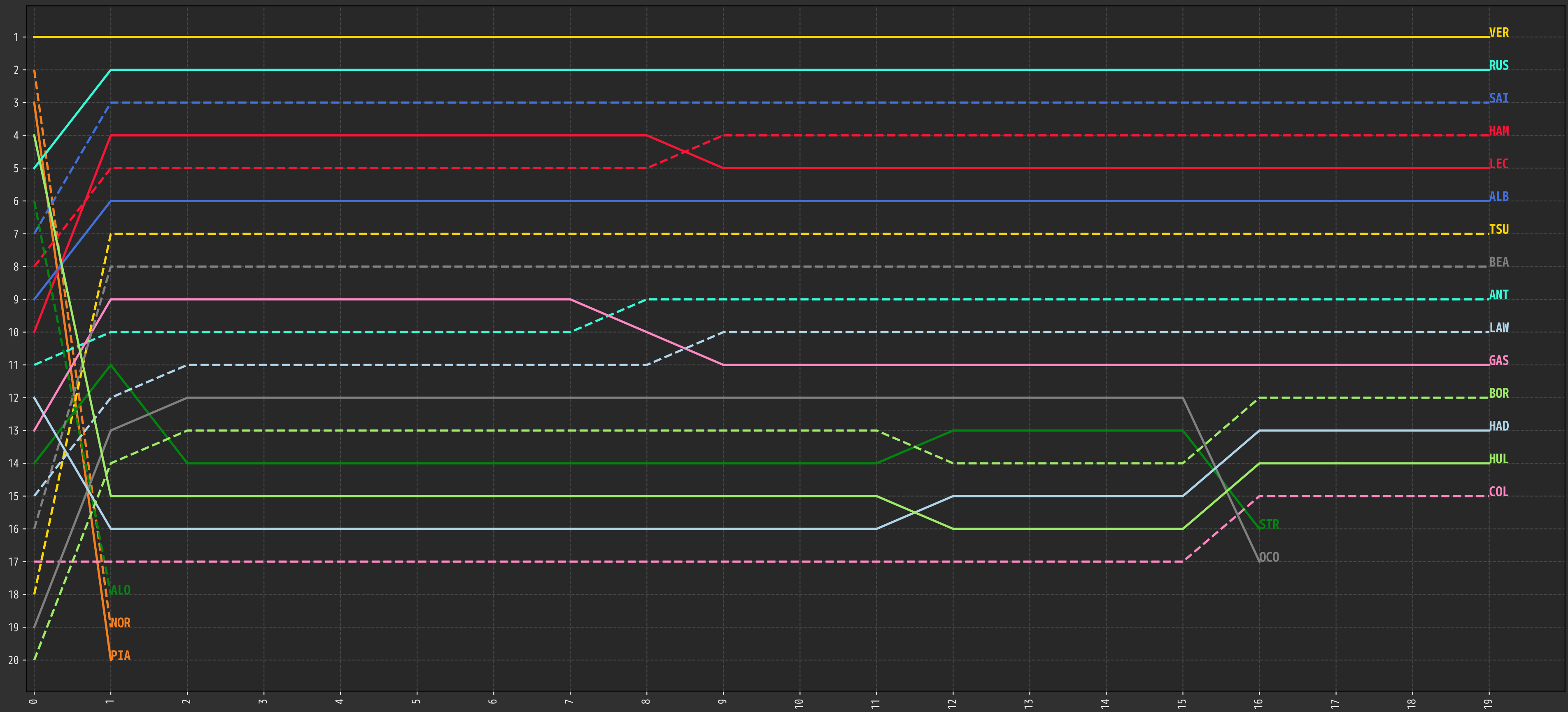
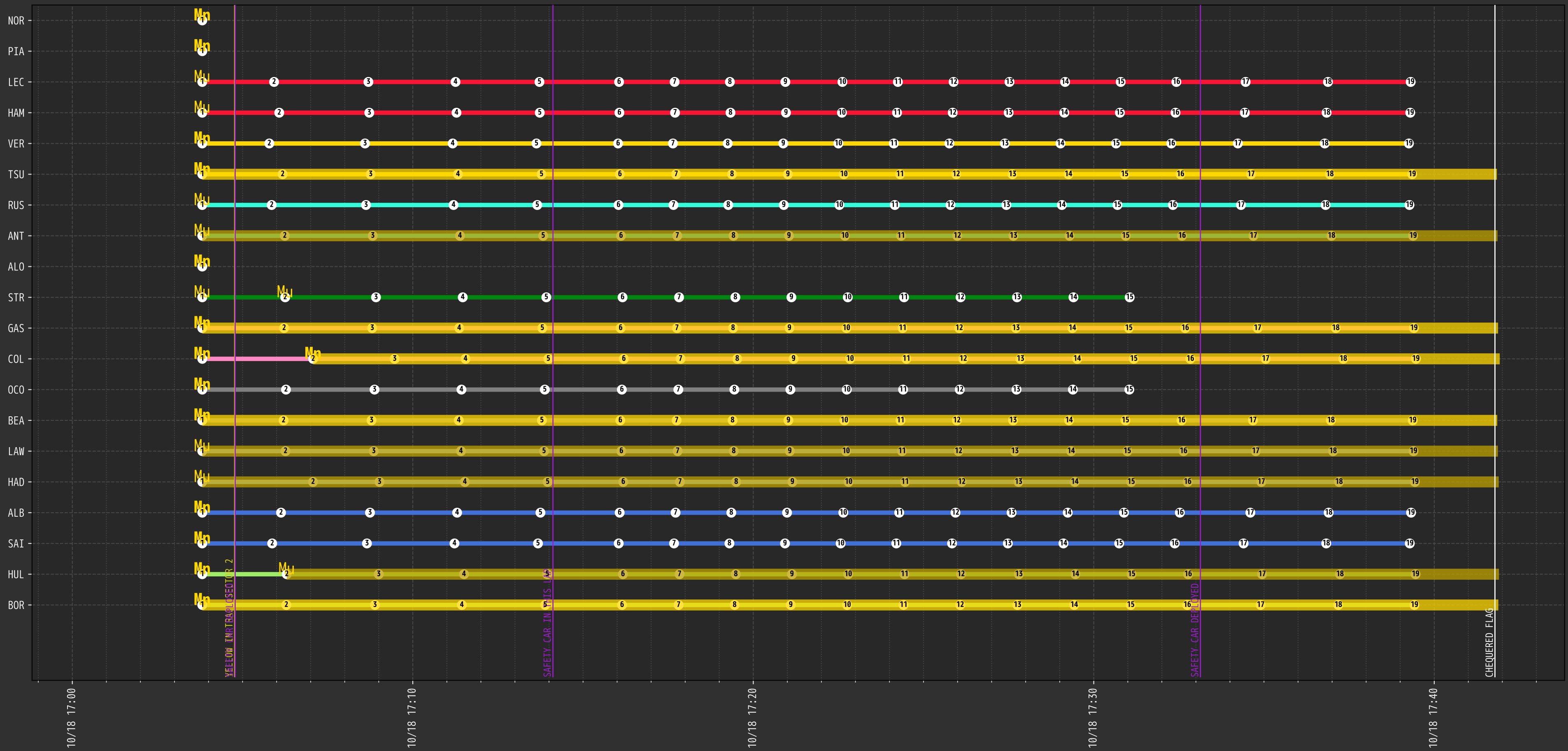


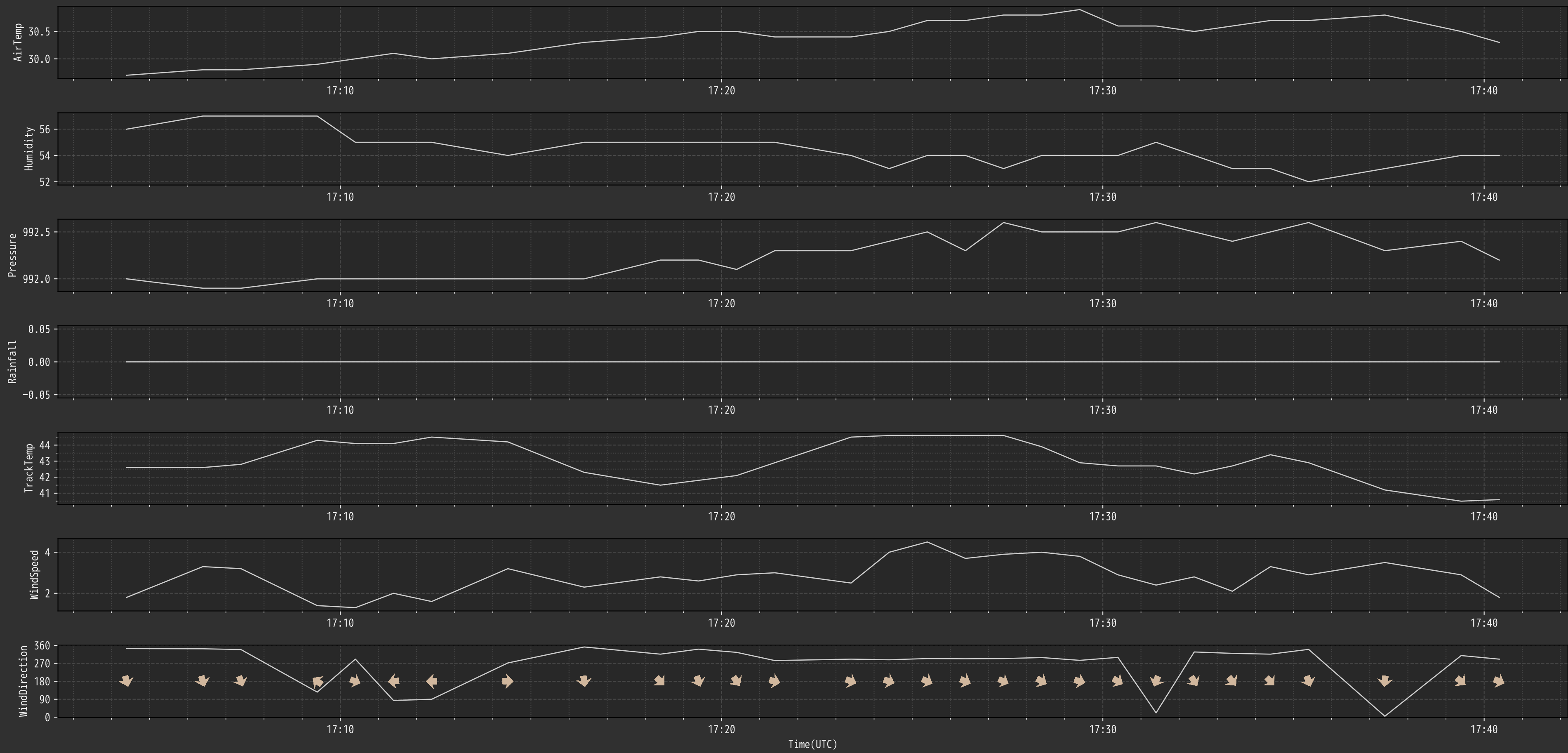
2025 Rd19 United States Grand Prix SprintLapchart



2025 Rd19 United States Grand Prix S Tyre Chart



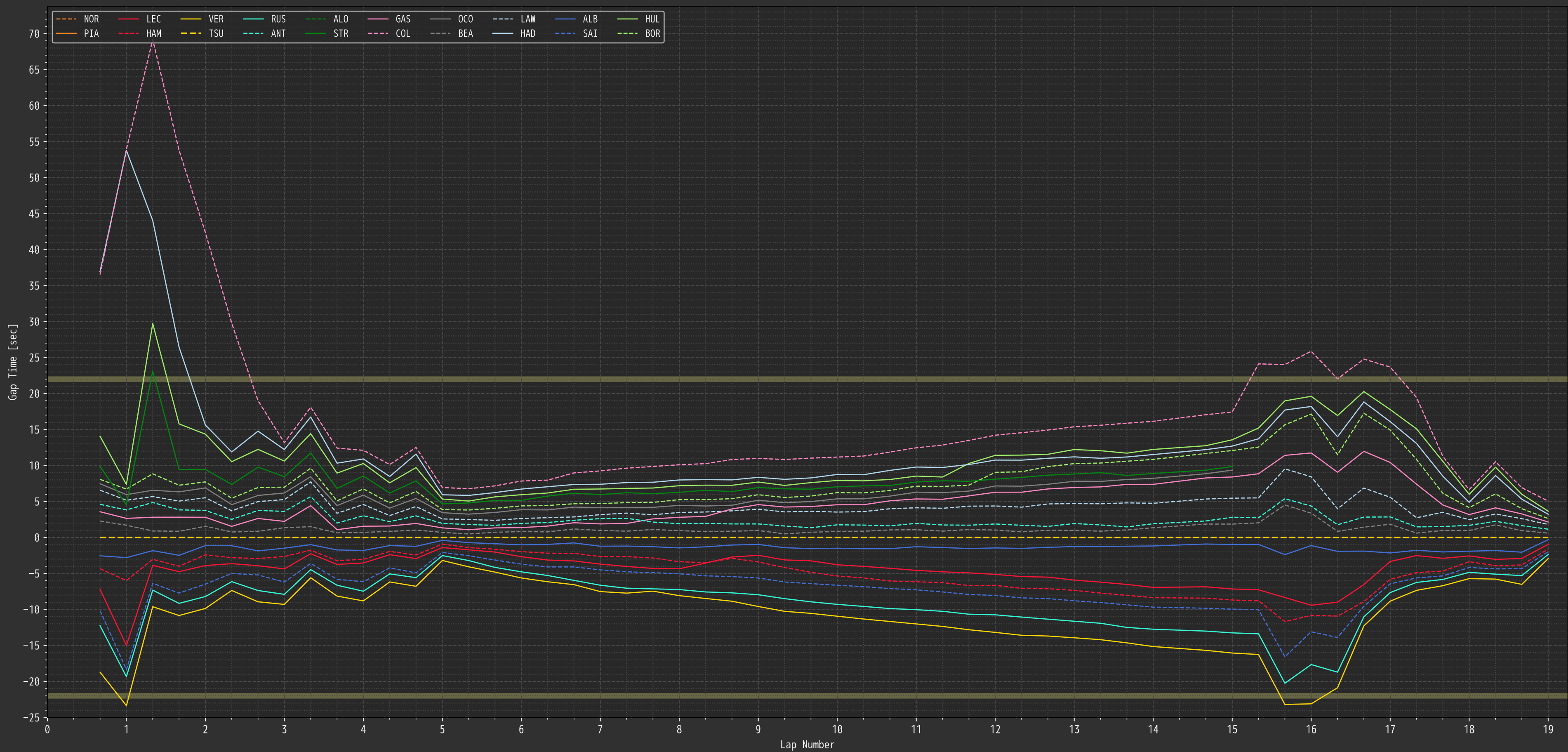
2025 Rd19 United States Grand Prix Sprint Weather Data



2025 Rd19 United States Grand Prix Sprint Gap Time



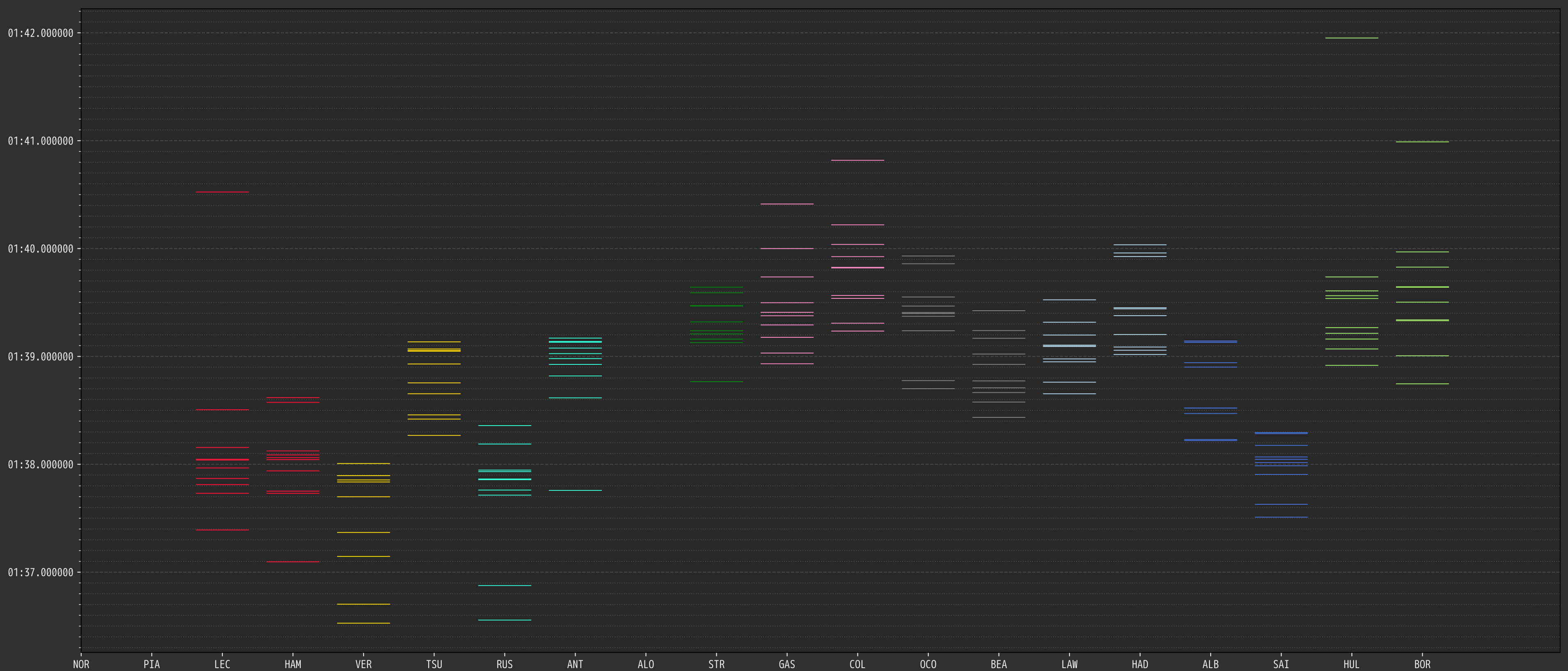
2025 Rd19 United States Grand Prix Sprint Gap Time(Ref=TSU)



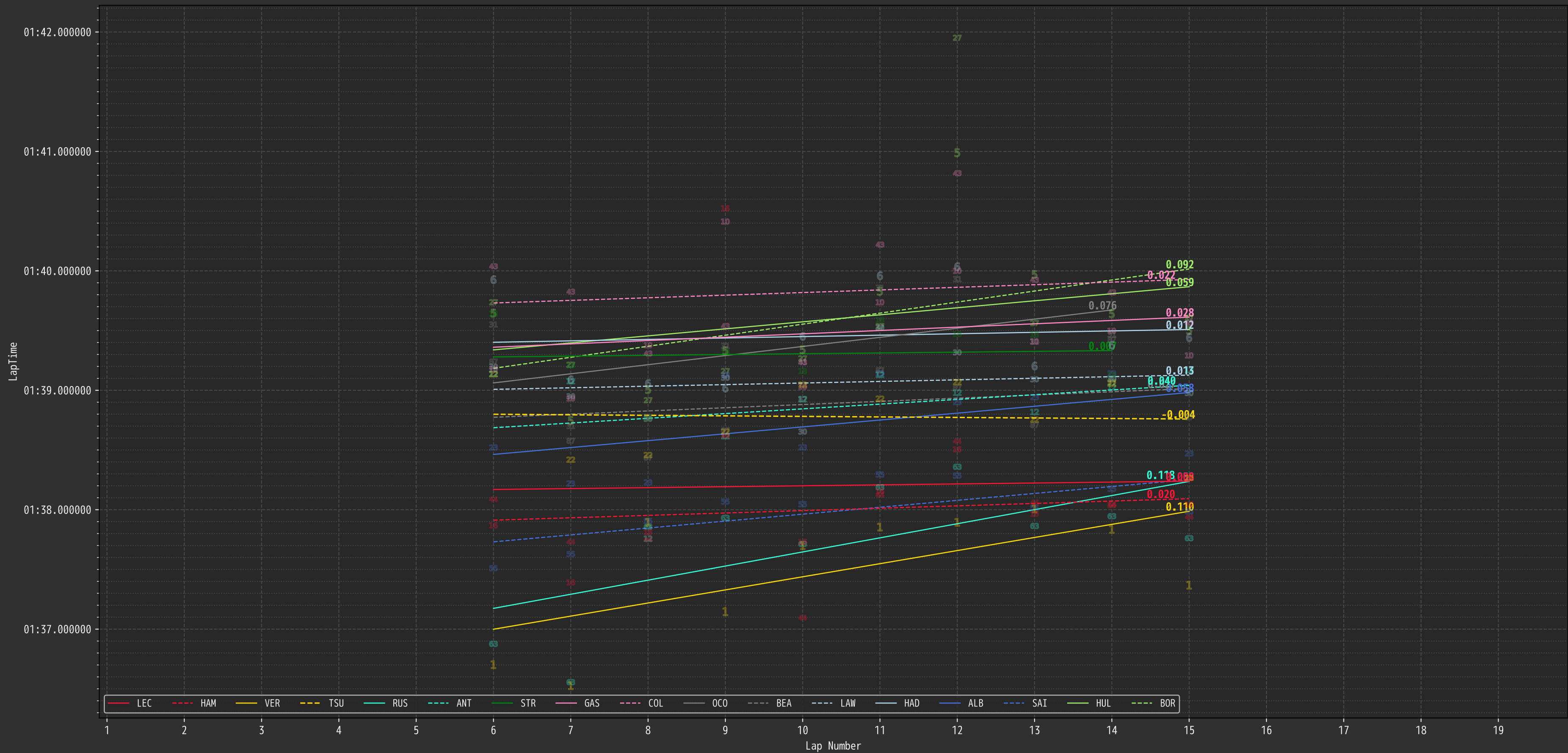


2025 Rd19 United States Grand Prix Sprint ラップタイム  
(1:42.000までのタイムを抽出)

2025 Rd19 United States Grand Prix Sprint Laptme Raster Plot  
(1:42.000までのタイムを抽出)

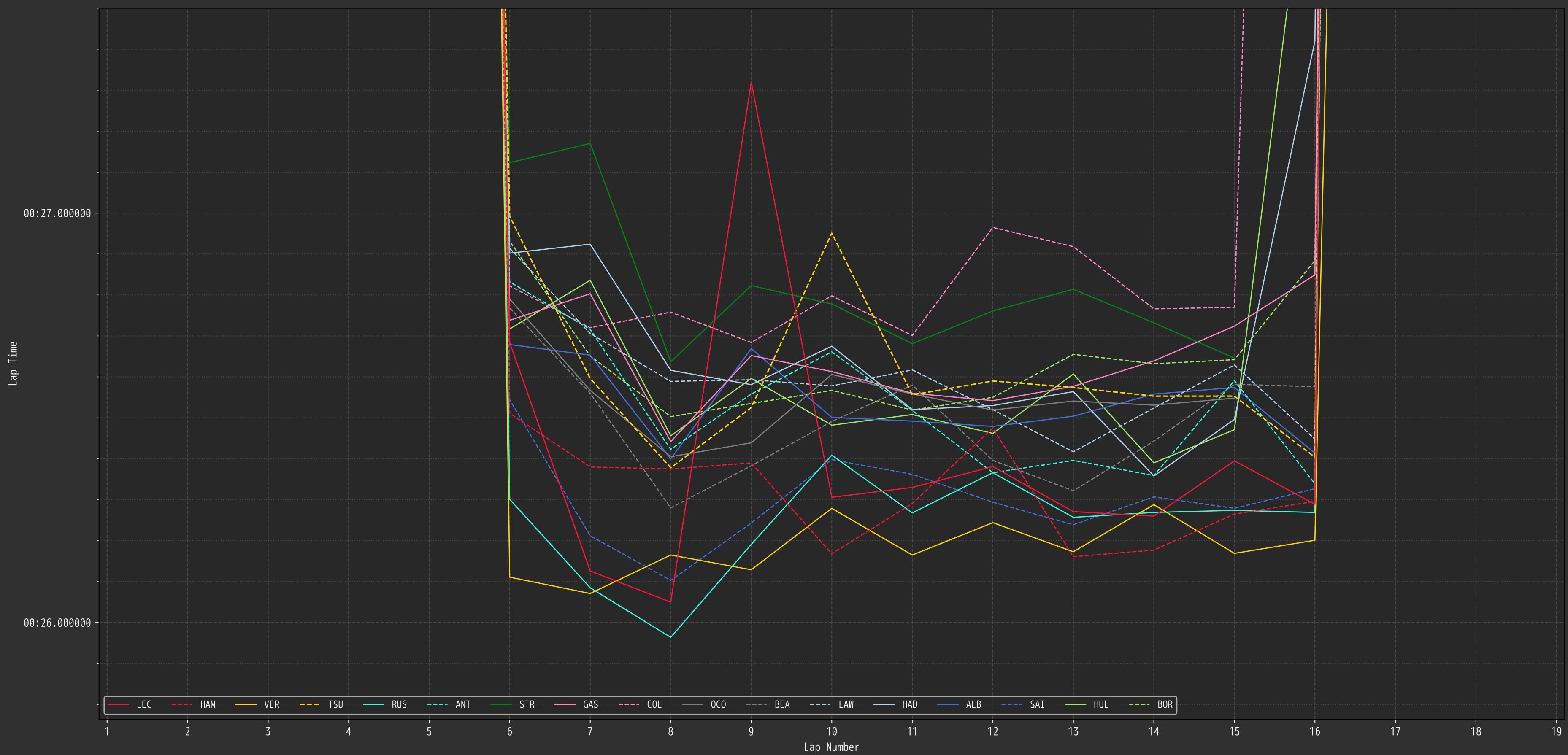


2025 Rd19 United States Grand Prix Sprint 直線近似  
各ステイントで0:0.000以上1:42.000以下の周回が3周以上の場合に算出

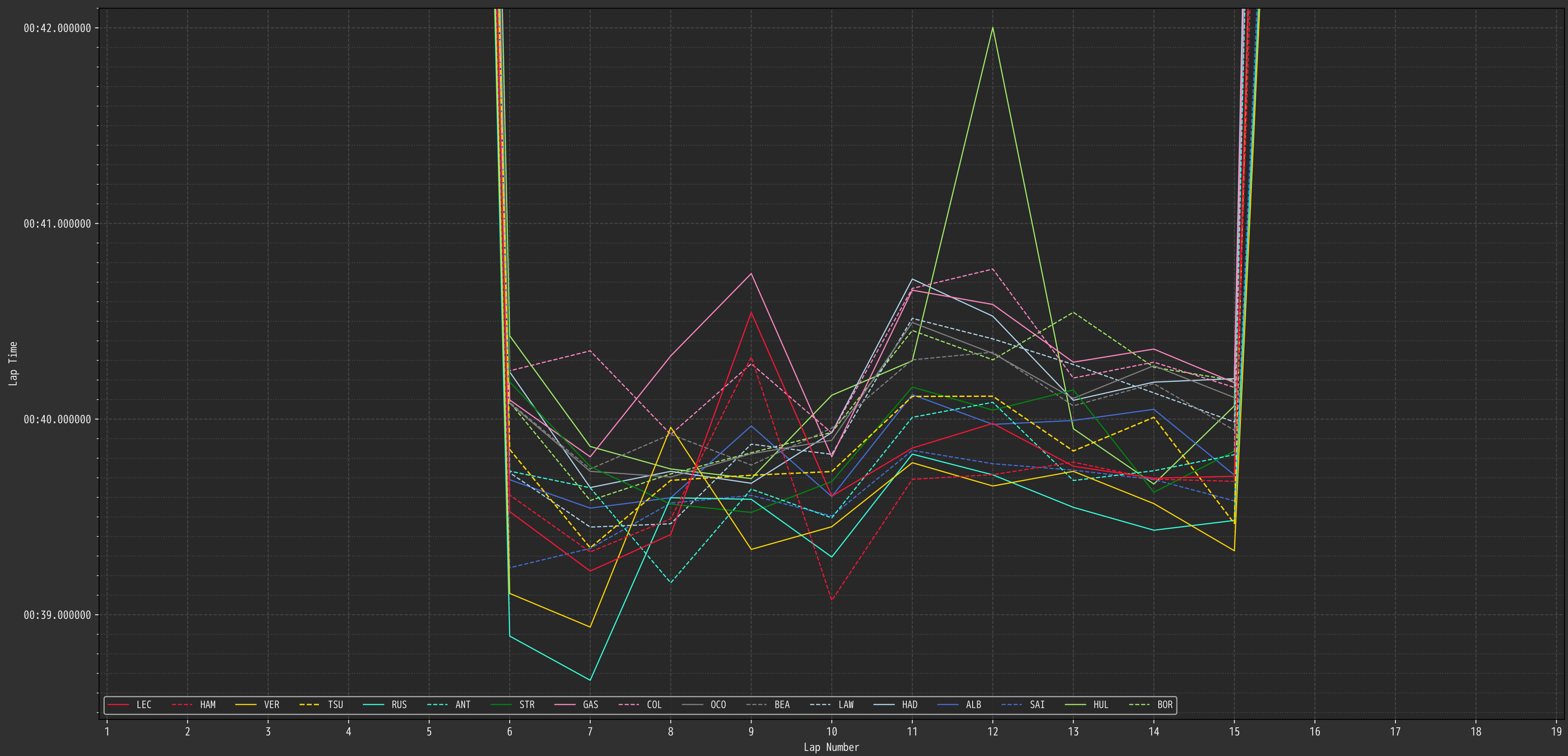




2025 Rd19 United States Grand Prix Sprint Sector1Time  
(0:27.500までのタイムを抽出)



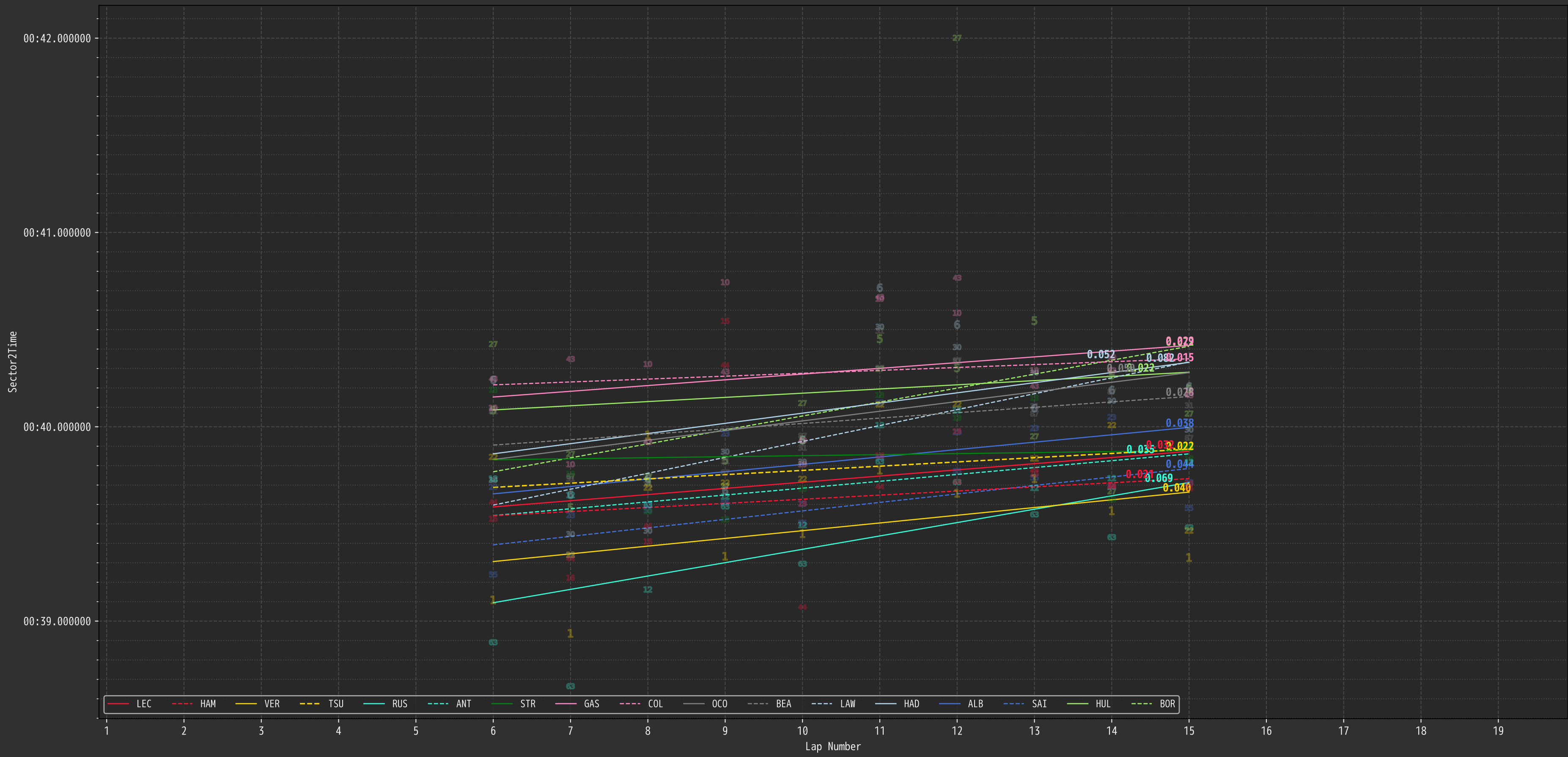
2025 Rd19 United States Grand Prix Sprint Sector2Time  
(0:42.100までのタイムを抽出)



2025 Rd19 United States Grand Prix Sprint Sector3Time  
(0:34.500までのタイムを抽出)

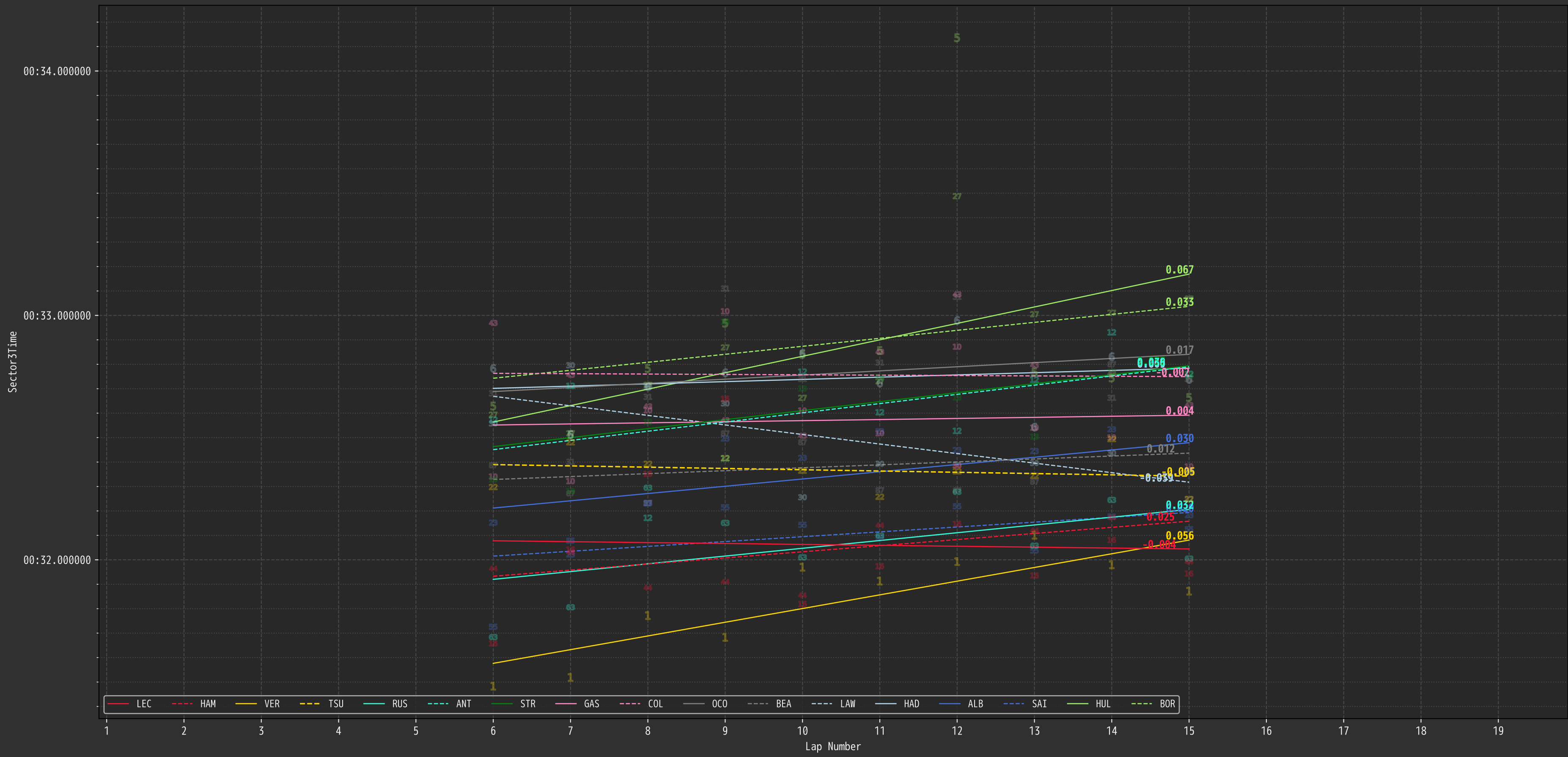
2025 Rd19 United States Grand Prix Sprint Sector1Timeの直線近似 直線近似  
各スティントで0:25.000以上0:27.500以下の周回が3周以上の場合に算出

2025 Rd19 United States Grand Prix Sprint Sector2Timeの直線近似 直線近似  
各ステントで0:38.000以上0:42.100以下の周回が3周以上の場合に算出





2025 Rd19 United States Grand Prix Sprint Sector3Timeの直線近似 直線近似  
各スティントで0:31.000以上0:34.500以下の周回が3周以上の場合に算出





2025 Rd19 United States Grand Prix Sprint:Sector2 speed(Km/h)

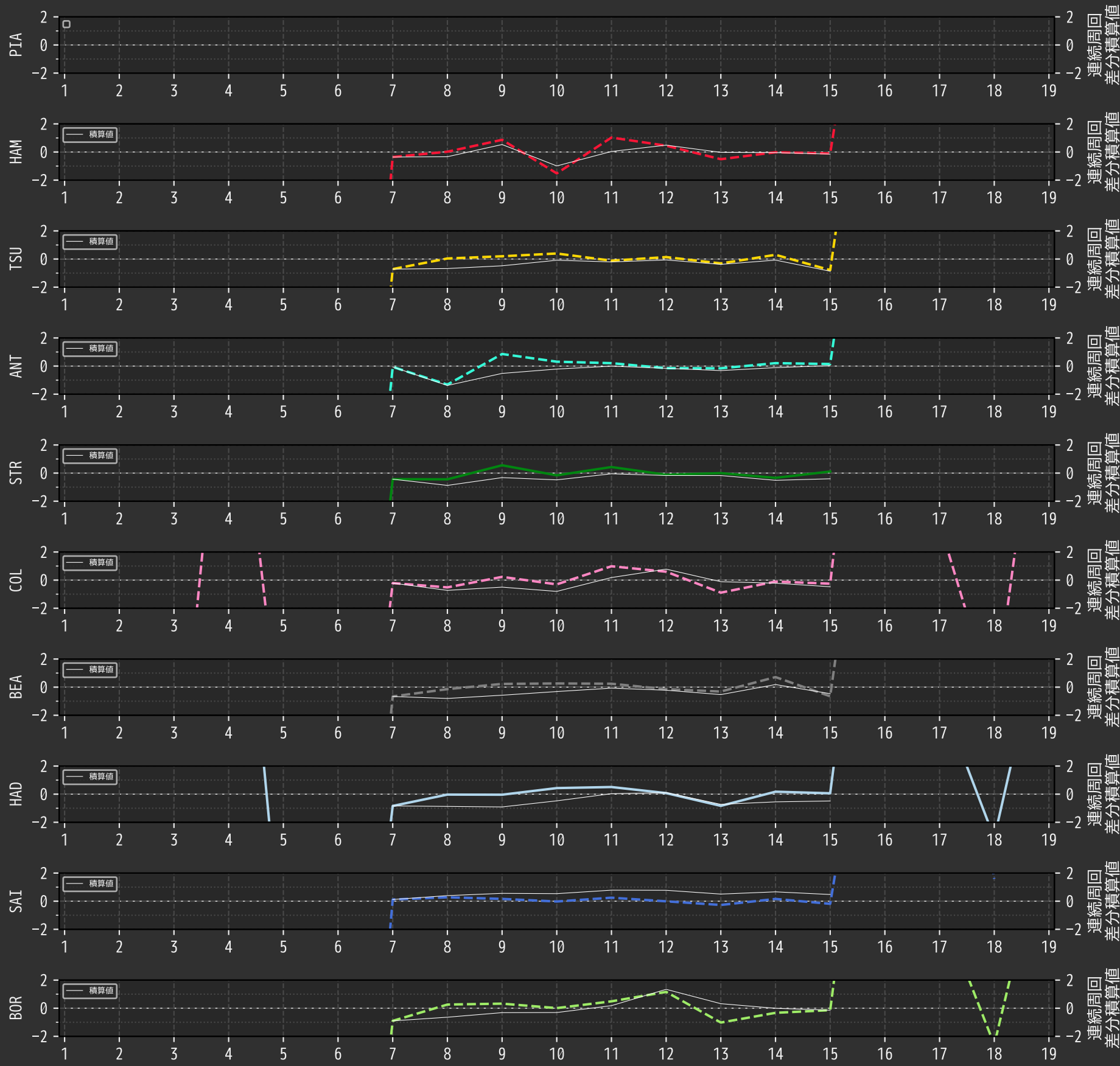
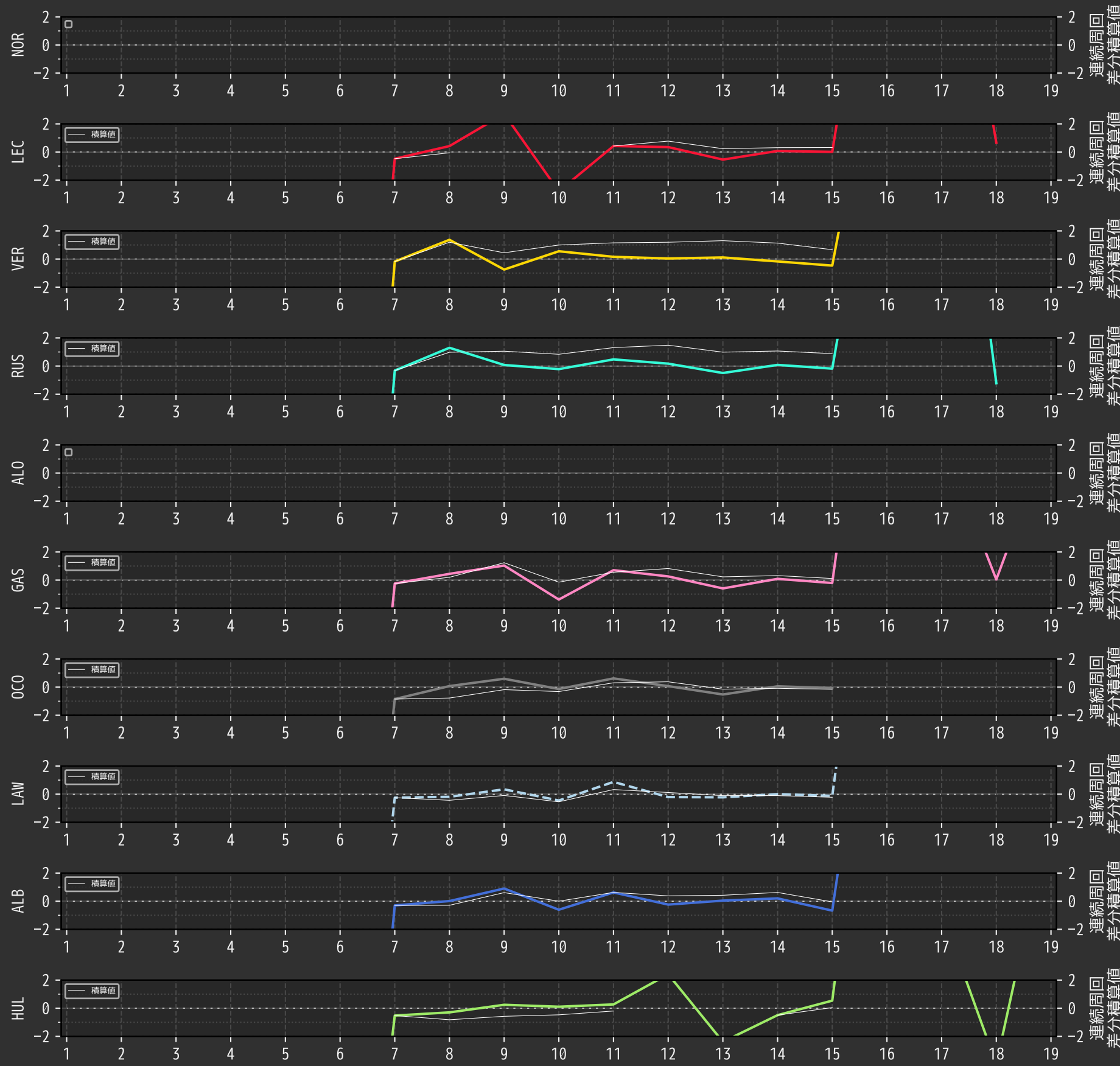








# 2025 Rd19 United States Grand Prix Sprint 前ラップとの差分



	Time	Category	Message	Status	Flag	Scope	Sector	RacingNumber	Lap
0	2025-10-18 16:16:53	Other	PINK HEAD PADDING MATERIAL MUST BE USED				nan		nan
1	2025-10-18 16:30:01	Flag	GREEN LIGHT - PIT EXIT OPEN		GREEN	Track	nan		1.0
2	2025-10-18 16:35:01	Other	PIT EXIT CLOSED				nan		1.0
3	2025-10-18 16:45:12	Other	RISK OF RAIN FOR F1 SPRINT IS 0 %				nan		1.0
4	2025-10-18 16:57:36	Drs	DRS DISABLED	DISABLED			nan		1.0
5	2025-10-18 17:03:49	Flag	GREEN LIGHT - PIT EXIT OPEN		GREEN	Track	nan		1.0
6	2025-10-18 17:04:03	Flag	DOUBLE YELLOW IN TRACK SECTOR 3		DOUBLE YELLOW	Sector	3.0		1.0
7	2025-10-18 17:04:16	Flag	CLEAR IN TRACK SECTOR 3		CLEAR	Sector	3.0		1.0
8	2025-10-18 17:04:18	Other	TRACK SURFACE SLIPPERY IN TRACK SECTOR 3				nan		1.0
9	2025-10-18 17:04:23	Other	TRACK SURFACE SLIPPERY IN TRACK SECTOR 4				nan		1.0
10	2025-10-18 17:04:28	Flag	CLEAR IN TRACK SECTOR 4		CLEAR	Sector	4.0		1.0
11	2025-10-18 17:04:33	Flag	DOUBLE YELLOW IN TRACK SECTOR 3		DOUBLE YELLOW	Sector	3.0		1.0
12	2025-10-18 17:04:39	Other	TRACK SURFACE SLIPPERY IN TRACK SECTOR 9				nan		1.0
13	2025-10-18 17:04:46	Flag	YELLOW IN TRACK SECTOR 2		YELLOW	Sector	2.0		1.0
14	2025-10-18 17:04:47	SafetyCar	SAFETY CAR DEPLOYED	DEPLOYED			nan		1.0
15	2025-10-18 17:04:47	Flag	CLEAR IN TRACK SECTOR 9		CLEAR	Sector	9.0		1.0
16	2025-10-18 17:06:59	Other	RECOVERY VEHICLE ON TRACK AT TURN 2				nan		2.0
17	2025-10-18 17:08:04	Flag	DOUBLE YELLOW IN TRACK SECTOR 8		DOUBLE YELLOW	Sector	8.0		2.0
18	2025-10-18 17:09:11	Flag	CLEAR IN TRACK SECTOR 8		CLEAR	Sector	8.0		3.0
19	2025-10-18 17:10:01	Other	RECOVERY VEHICLE ON TRACK AT TURN 9				nan		3.0
20	2025-10-18 17:12:21	Flag	DOUBLE YELLOW IN TRACK SECTOR 5		DOUBLE YELLOW	Sector	5.0		4.0
21	2025-10-18 17:12:35	Flag	CLEAR IN TRACK SECTOR 3		CLEAR	Sector	3.0		4.0
22	2025-10-18 17:12:36	Flag	CLEAR IN TRACK SECTOR 2		CLEAR	Sector	2.0		4.0
23	2025-10-18 17:13:36	Other	LAP 1 TURN 1 INCIDENT NOTED				nan		4.0
24	2025-10-18 17:13:54	Flag	CLEAR IN TRACK SECTOR 5		CLEAR	Sector	5.0		5.0
25	2025-10-18 17:14:07	SafetyCar	SAFETY CAR IN THIS LAP	IN THIS LAP			nan		5.0
26	2025-10-18 17:15:53	Flag	TRACK CLEAR		CLEAR	Track	nan		5.0
27	2025-10-18 17:16:31	Other	FIA STEWARDS: LAP 1 TURN 1 INCIDENT REVIEWED NO FURTHER INVESTIGATION				nan		6.0
28	2025-10-18 17:17:40	Drs	DRS ENABLED	ENABLED			nan		7.0
29	2025-10-18 17:19:48	Other	INCIDENT INVOLVING CAR 16 (LEC) NOTED - SAFETY CAR INFRINGEMENT				nan		8.0
30	2025-10-18 17:19:56	Other	CAR 5 (BOR) TIME 1:39.646 DELETED - TRACK LIMITS AT TURN 9 LAP 6 12:16:44				nan		8.0
31	2025-10-18 17:20:38	Other	CAR 5 (BOR) TIME 1:38.746 DELETED - TRACK LIMITS AT TURN 9 LAP 7 12:18:23				nan		8.0
32	2025-10-18 17:20:39	Other	CAR 63 (RUS) TIME 1:36.556 DELETED - TRACK LIMITS AT TURN 15 LAP 7 12:18:55				nan		8.0
33	2025-10-18 17:21:20	Other	CAR 27 (HUL) TIME 1:38.917 DELETED - TRACK LIMITS AT TURN 9 LAP 8 12:20:04				nan		9.0
34	2025-10-18 17:22:22	Other	TURN 12 INCIDENT INVOLVING CARS 63 (RUS) AND 1 (VER) NOTED - FORCING ANOTHER DRIVER OFF THE TRACK				nan		9.0
35	2025-10-18 17:23:28	Other	FIA STEWARDS: TURN 12 INCIDENT INVOLVING CARS 63 (RUS) AND 1 (VER) REVIEWED NO FURTHER INVESTIGATION - FORCING ANOTHER DRIVER OFF THE TRACK				nan		10.0
36	2025-10-18 17:24:00	Other	CAR 30 (LAW) TIME 1:39.105 DELETED - TRACK LIMITS AT TURN 9 LAP 9 12:21:39				nan		10.0
37	2025-10-18 17:24:09	Other	CAR 43 (COL) TIME 1:39.308 DELETED - TRACK LIMITS AT TURN 12 LAP 8 12:20:35				nan		11.0
38	2025-10-18 17:24:10	Other	CAR 6 (HAD) TIME 1:39.018 DELETED - TRACK LIMITS AT TURN 15 LAP 9 12:22:27				nan		11.0
39	2025-10-18 17:25:18	Other	CAR 10 (GAS) TIME 1:40.413 DELETED - TRACK LIMITS AT TURN 12 LAP 9 12:22:08				nan		11.0
40	2025-10-18 17:25:41	Other	CAR 63 (RUS) TIME 1:37.857 DELETED - TRACK LIMITS AT TURN 12 LAP 8 12:20:18				nan		11.0
41	2025-10-18 17:26:10	Other	CAR 1 (VER) TIME 1:37.895 DELETED - TRACK LIMITS AT TURN 12 LAP 8 12:20:19				nan		12.0
42	2025-10-18 17:26:44	Other	CAR 30 (LAW) TIME 1:39.105 DELETED - TRACK LIMITS AT TURN 11 LAP 9 12:21:50				nan		12.0
43	2025-10-18 17:27:14	Other	CAR 6 (HAD) TIME 1:39.959 DELETED - TRACK LIMITS AT TURN 9 LAP 11 12:25:02				nan		12.0
44	2025-10-18 17:27:32	Other	CAR 44 (HAM) TIME 1:38.574 DELETED - TRACK LIMITS AT TURN 9 LAP 12 12:26:25				nan		13.0
45	2025-10-18 17:29:19	Other	CAR 27 (HUL) TIME 1:41.952 DELETED - TRACK LIMITS AT TURN 11 LAP 12 12:26:53				nan		14.0
46	2025-10-18 17:29:28	Other	CAR 44 (HAM) TIME 1:38.061 DELETED - TRACK LIMITS AT TURN 9 LAP 13 12:28:04				nan		14.0
47	2025-10-18 17:30:11	Other	CAR 43 (COL) TIME 1:39.925 DELETED - TRACK LIMITS AT TURN 12 LAP 13 12:28:55				nan		14.0
48	2025-10-18 17:31:06	Other	CAR 31 (OCO) TIME 1:39.467 DELETED - TRACK LIMITS AT TURN 11 LAP 14 12:30:09				nan		15.0
49	2025-10-18 17:31:56	Other	FIA STEWARDS: INCIDENT INVOLVING CAR 16 (LEC) REVIEWED NO FURTHER INVESTIGATION - SAFETY CAR INFRINGEMENT				nan		15.0
50	2025-10-18 17:32:10	Other	TURN 15 INCIDENT INVOLVING CARS 87 (BEA) AND 12 (ANT) NOTED - LEAVING THE TRACK AND GAINING AN ADVANTAGE				nan		15.0
51	2025-10-18 17:32:54	Flag	DOUBLE YELLOW IN TRACK SECTOR 3		DOUBLE YELLOW	Sector	3.0		16.0
52	2025-10-18 17:32:55	Other	DRS DISABLED IN ZONE 2				nan		16.0
53	2025-10-18 17:33:08	SafetyCar	SAFETY CAR DEPLOYED	DEPLOYED			nan		16.0
54	2025-10-18 17:34:06	Other	RECOVERY VEHICLE ON TRACK AT TURN 1				nan		16.0
55	2025-10-18 17:34:26	Flag	DOUBLE YELLOW IN TRACK SECTOR 5		DOUBLE YELLOW	Sector	5.0		17.0
56	2025-10-18 17:35:33	Other	RECOVERY VEHICLE ON TRACK AT TURN 3				nan		17.0
57	2025-10-18 17:35:35	Other	CAR 12 (ANT) TIME 2:05.905 DELETED - TRACK LIMITS AT TURN 12 LAP 16 12:33:57				nan		17.0
58	2025-10-18 17:36:11	Other	FIA STEWARDS: TURN 15 INCIDENT INVOLVING CARS 87 (BEA) AND 12 (ANT) UNDER INVESTIGATION - LEAVING THE TRACK AND GAINING AN ADVANTAGE				nan		17.0
59	2025-10-18 17:37:22	Other	TURN 1 INCIDENT INVOLVING CARS 31 (OCO) AND 18 (STR) NOTED - CAUSING A COLLISION				nan		18.0
60	2025-10-18 17:38:03	Other	FIA STEWARDS: TURN 1 INCIDENT INVOLVING CARS 31 (OCO) AND 18 (STR) WILL BE INVESTIGATED AFTER THE SPRINT - CAUSING A COLLISION				nan		18.0
61	2025-10-18 17:38:13	Other	FIA STEWARDS: 10 SECOND TIME PENALTY FOR CAR 87 (BEA) - LEAVING THE TRACK AND GAINING AN ADVANTAGE				nan		18.0
62	2025-10-18 17:39:04	Flag	CLEAR IN TRACK SECTOR 3		CLEAR	Sector	3.0		18.0
63	2025-10-18 17:41:47	Flag	CHEQUERED FLAG		CHEQUERED	Track	nan		19.0
64	2025-10-18 17:41:58	Flag	TRACK CLEAR		CLEAR	Track	nan		19.0
65	2025-10-18 17:42:05	Flag	CLEAR IN TRACK SECTOR 5		CLEAR	Sector	5.0		19.0
66	2025-10-18 17:44:14	Other	CAR 87 (BEA) TIME 1:39.424 DELETED - TRACK LIMITS AT TURN 15 LAP 14 12:30:35				nan		19.0
67	2025-10-18 17:45:35	Flag	DOUBLE YELLOW IN TRACK SECTOR 5		DOUBLE YELLOW	Sector	5.0		19.0
68	2025-10-18 17:45:59	Flag	CLEAR IN TRACK SECTOR 5		CLEAR	Sector	5.0		19.0