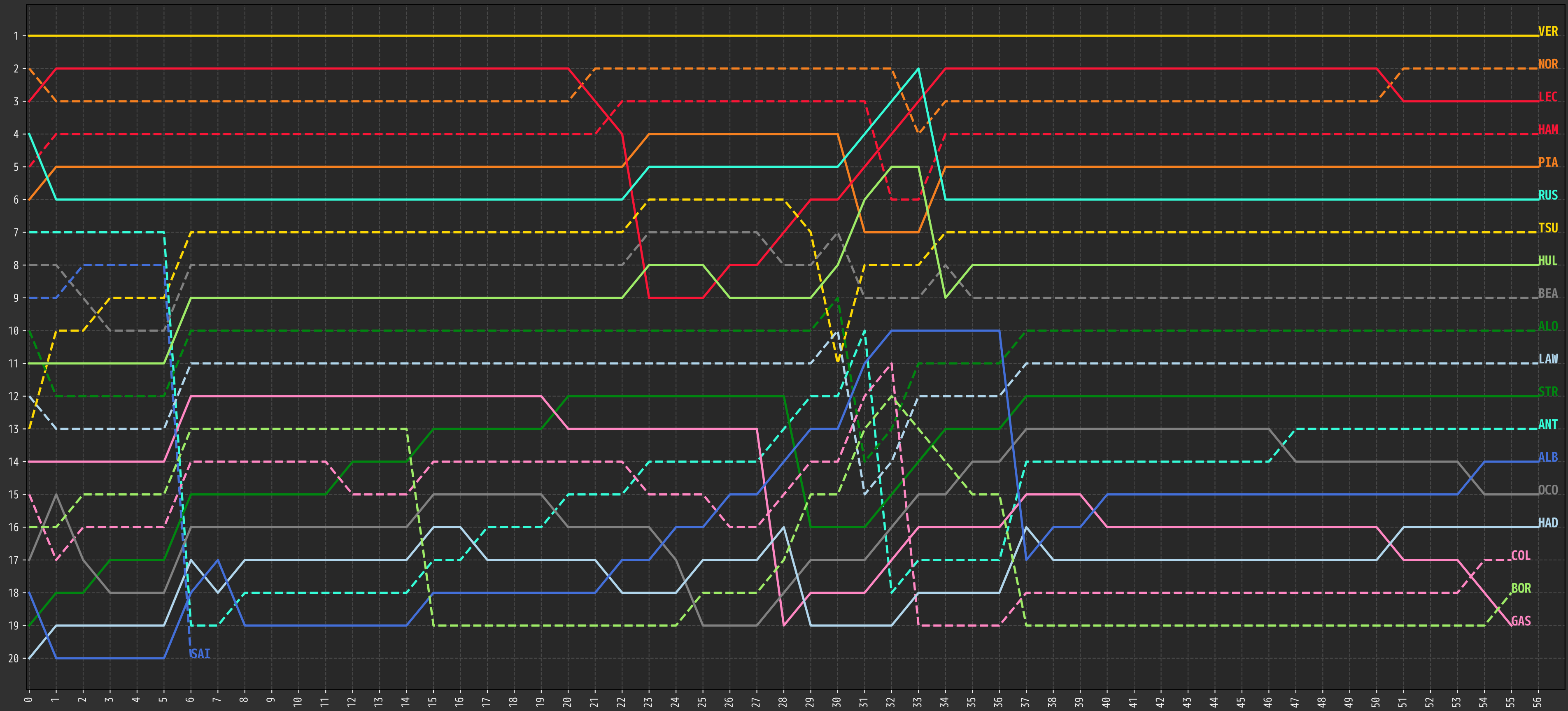
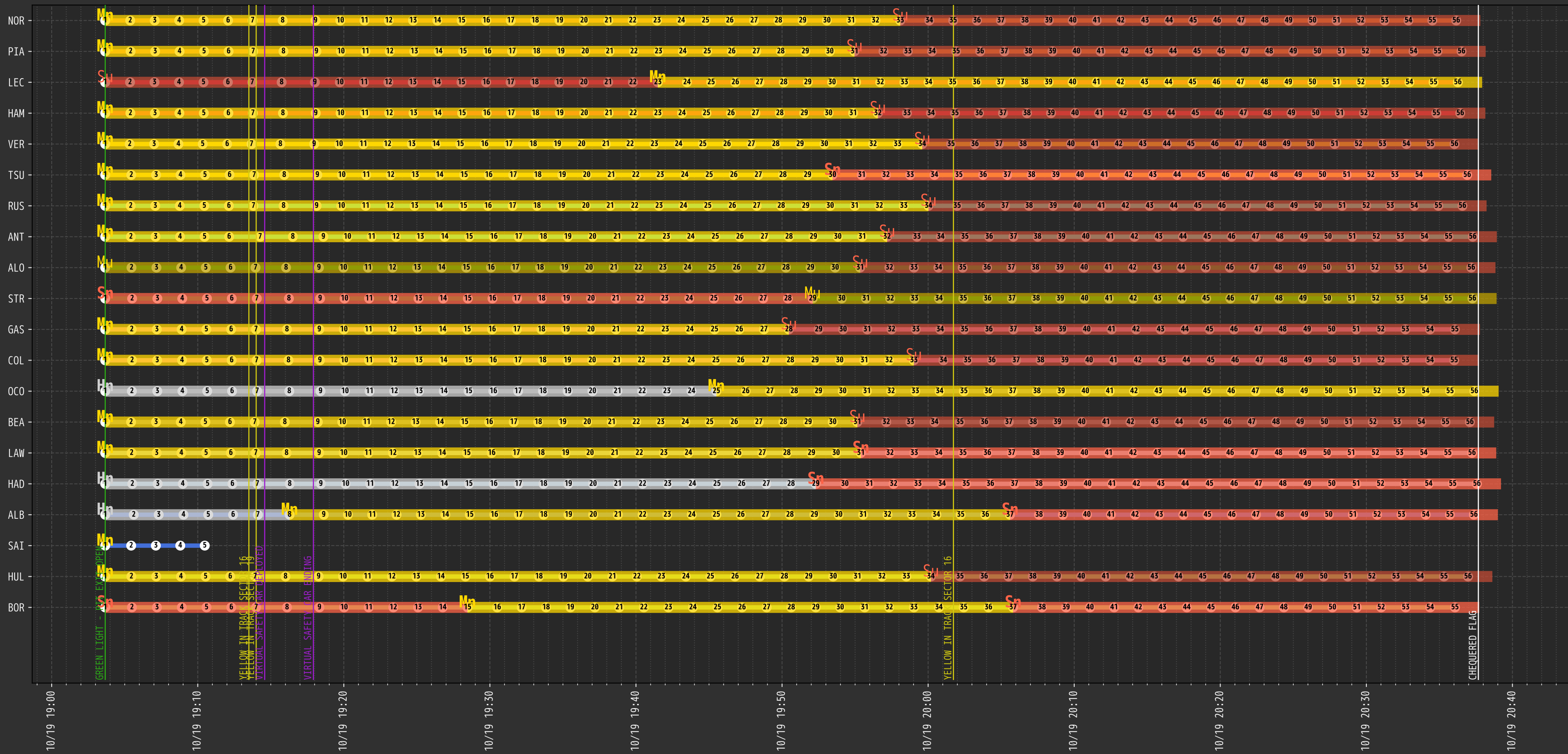


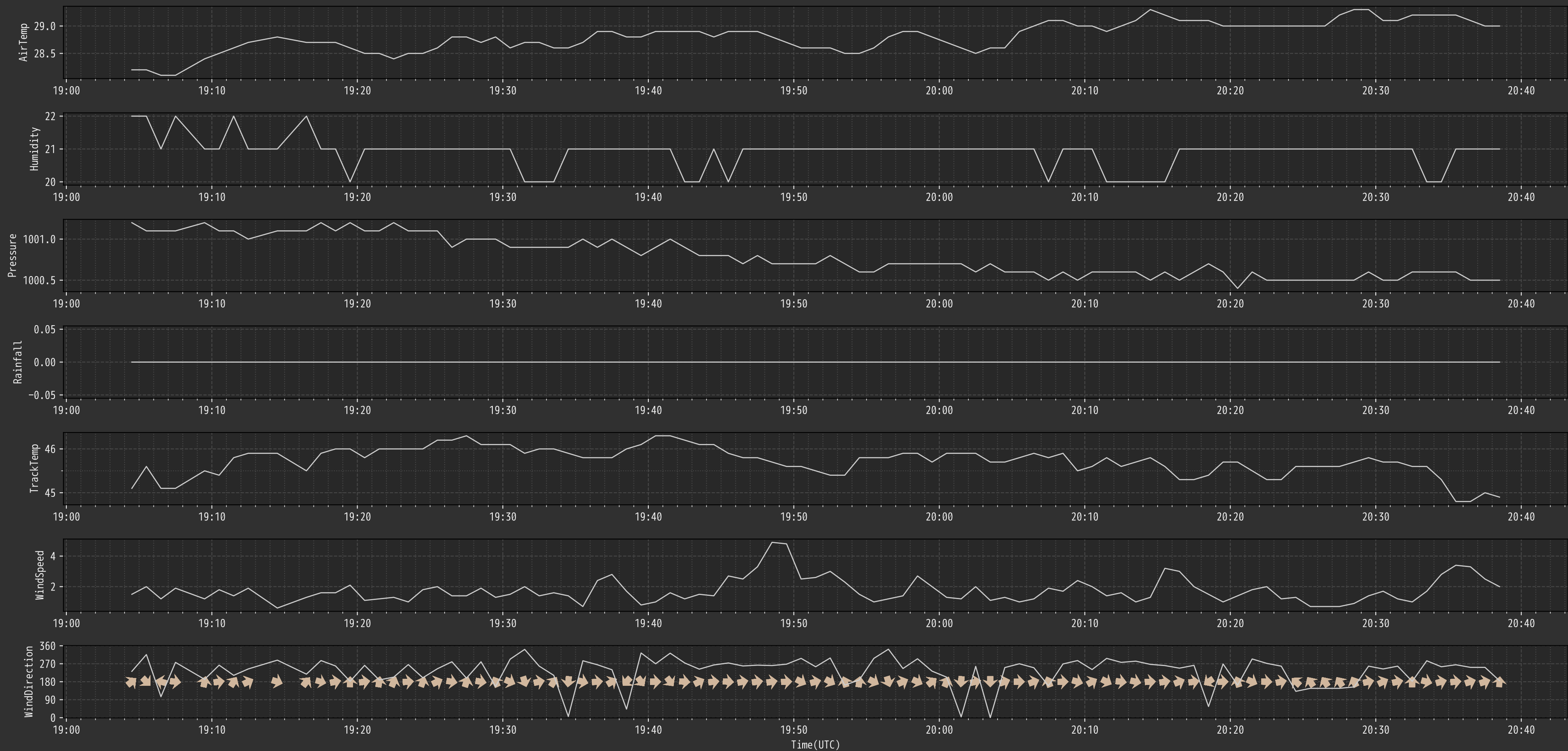
2025 Rd19 United States Grand Prix RaceLapchart



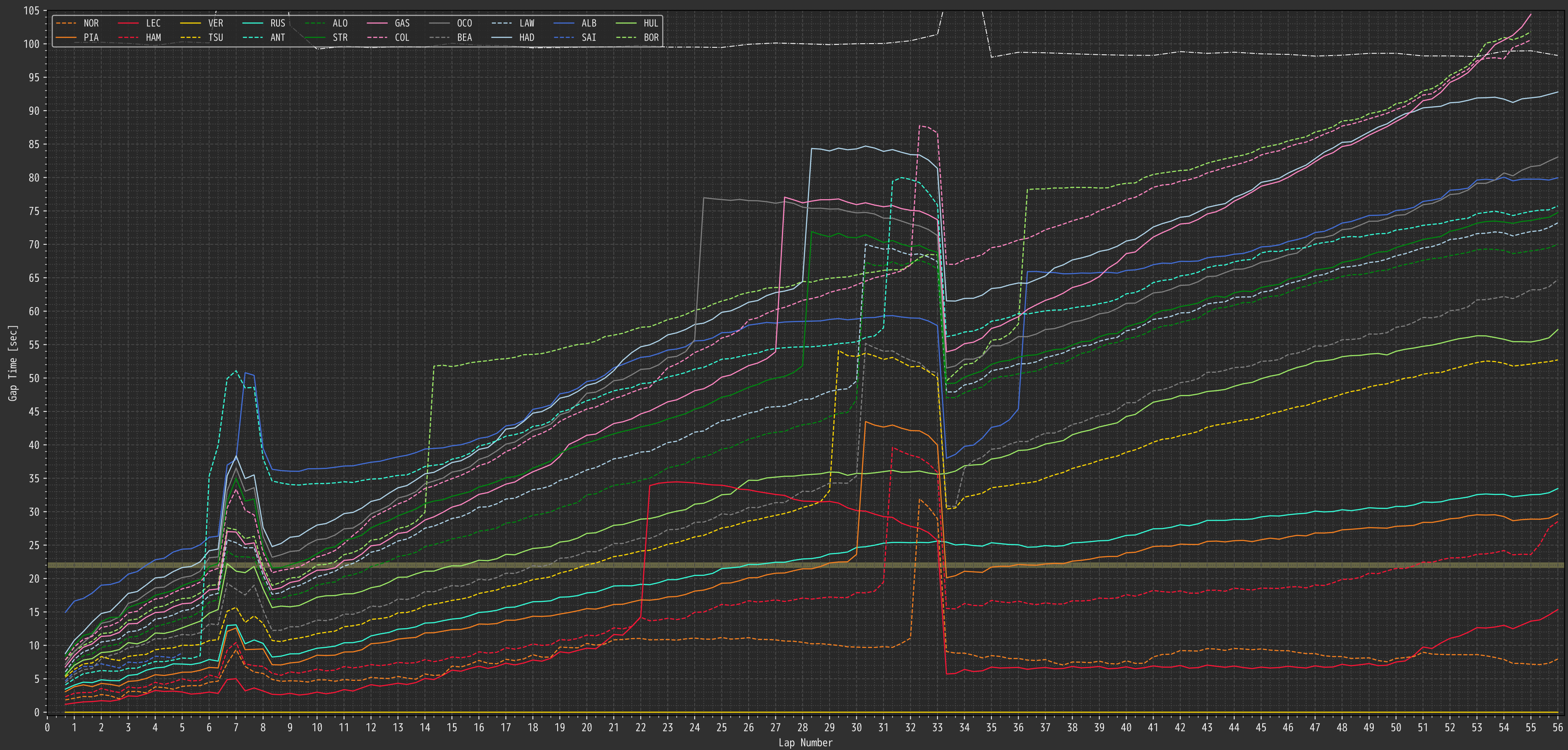
2025 Rd19 United States Grand Prix R Tyre Chart



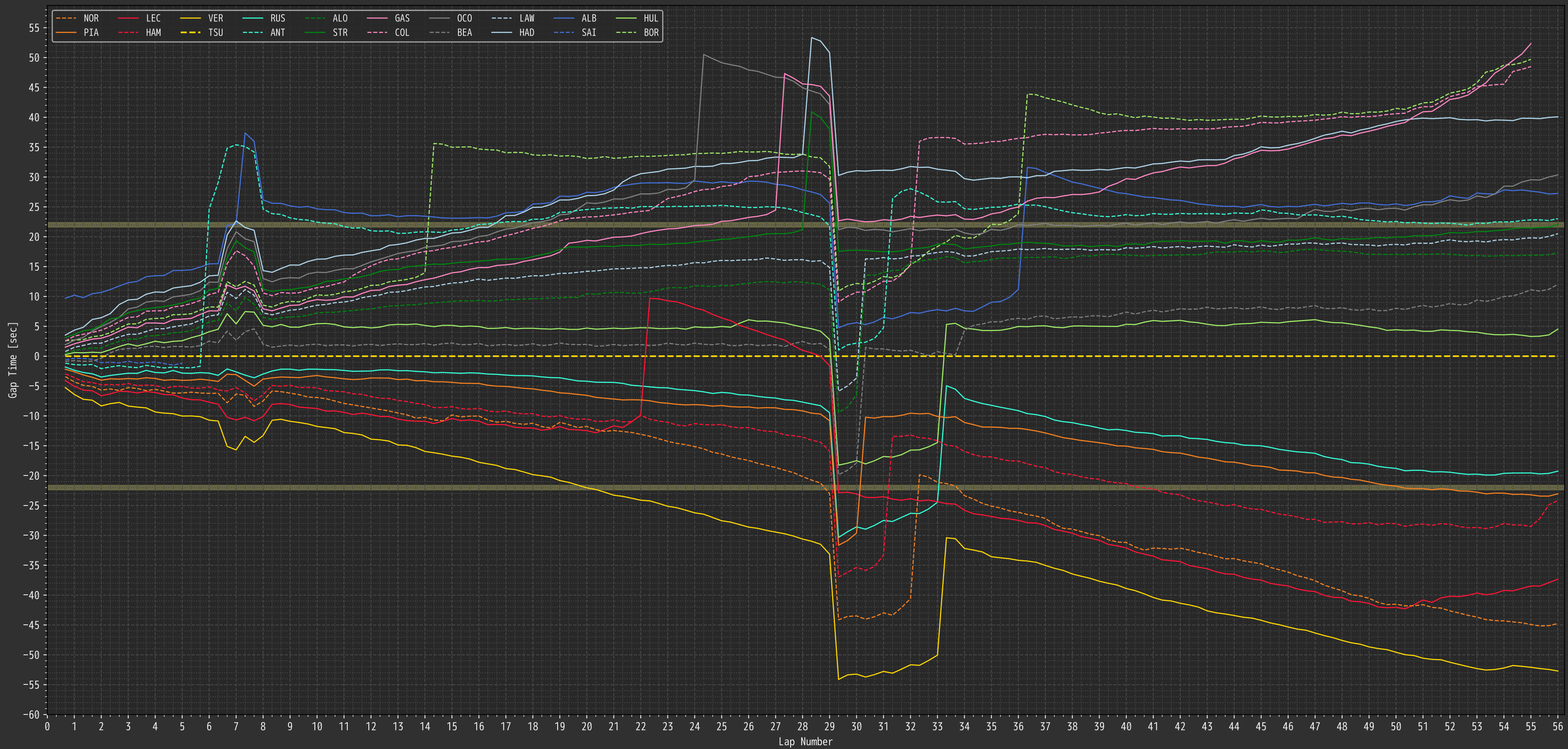
2025 Rd19 United States Grand Prix Race Weather Data



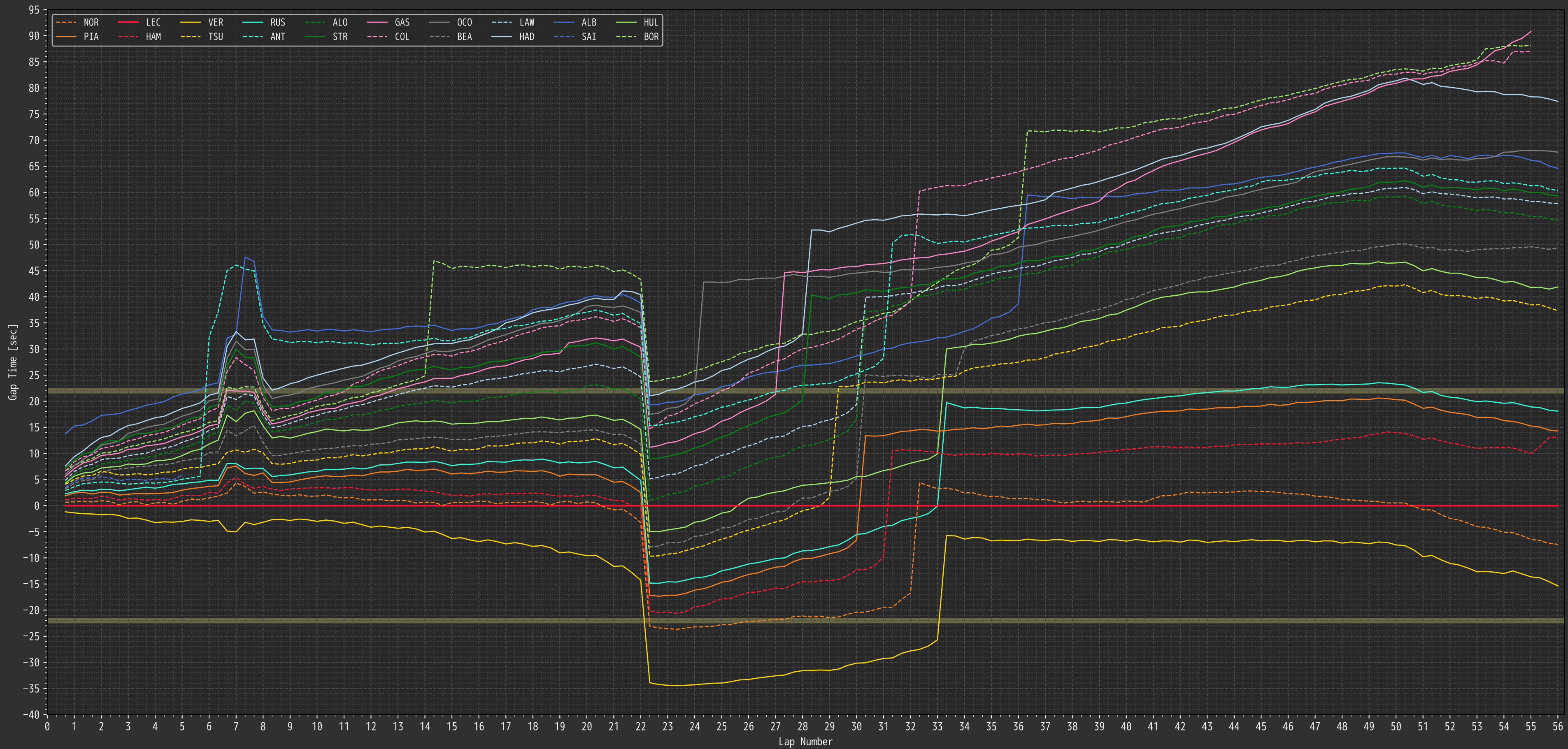
2025 Rd19 United States Grand Prix Race Gap Time



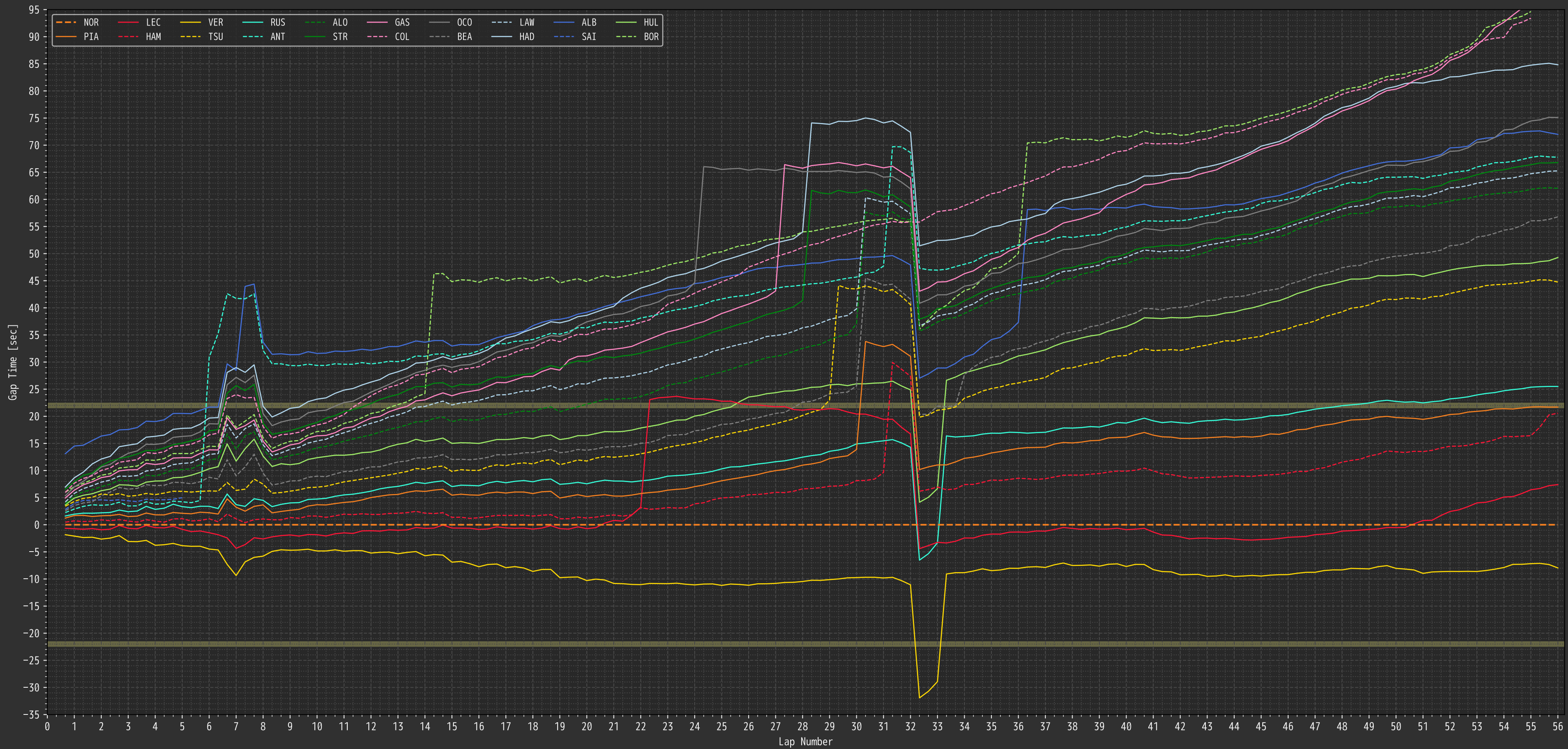
2025 Rd19 United States Grand Prix Race Gap Time(Ref=TSU)



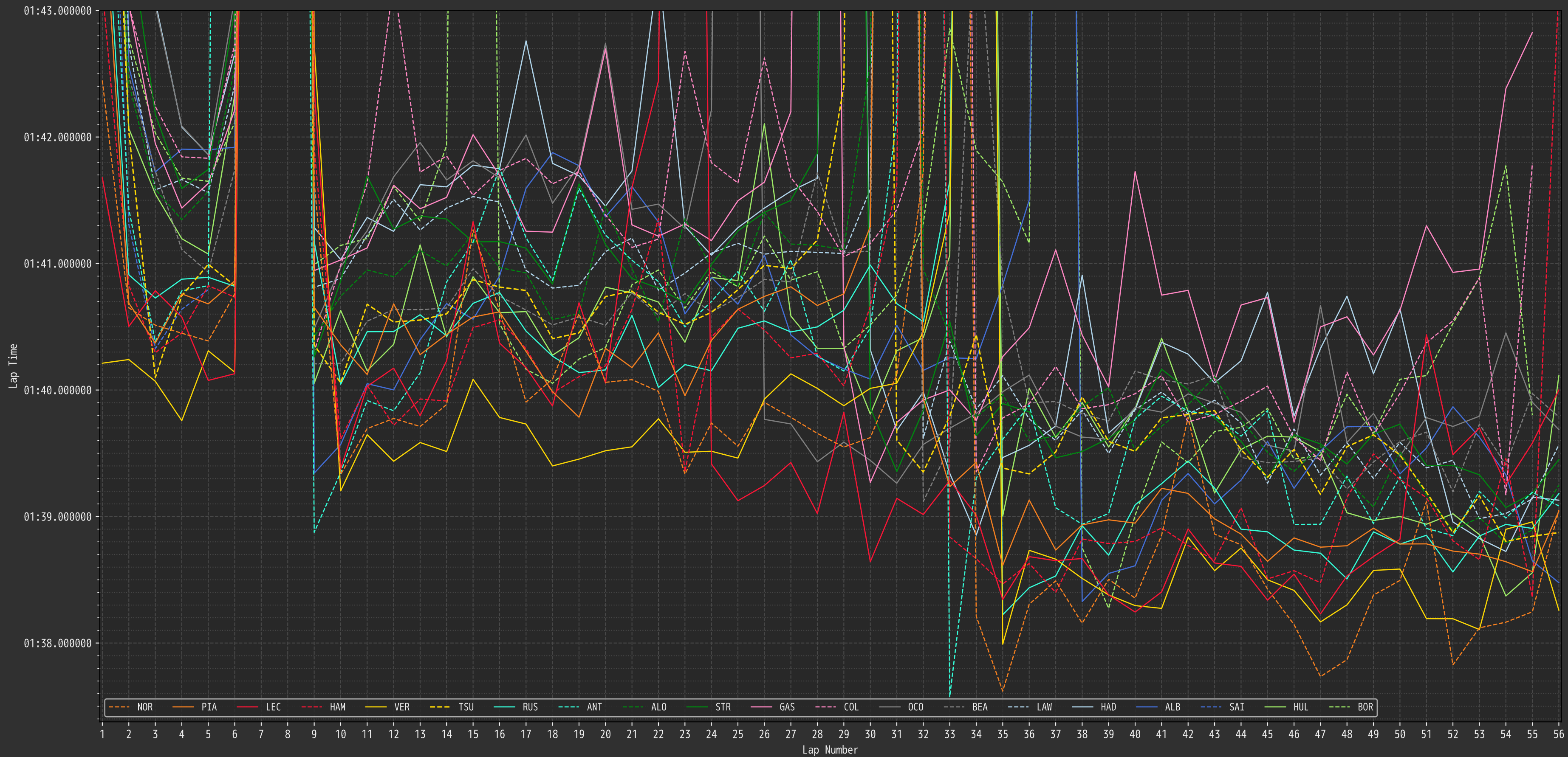
2025 Rd19 United States Grand Prix Race Gap Time(Ref=LEC)



2025 Rd19 United States Grand Prix Race Gap Time(Ref=NOR)



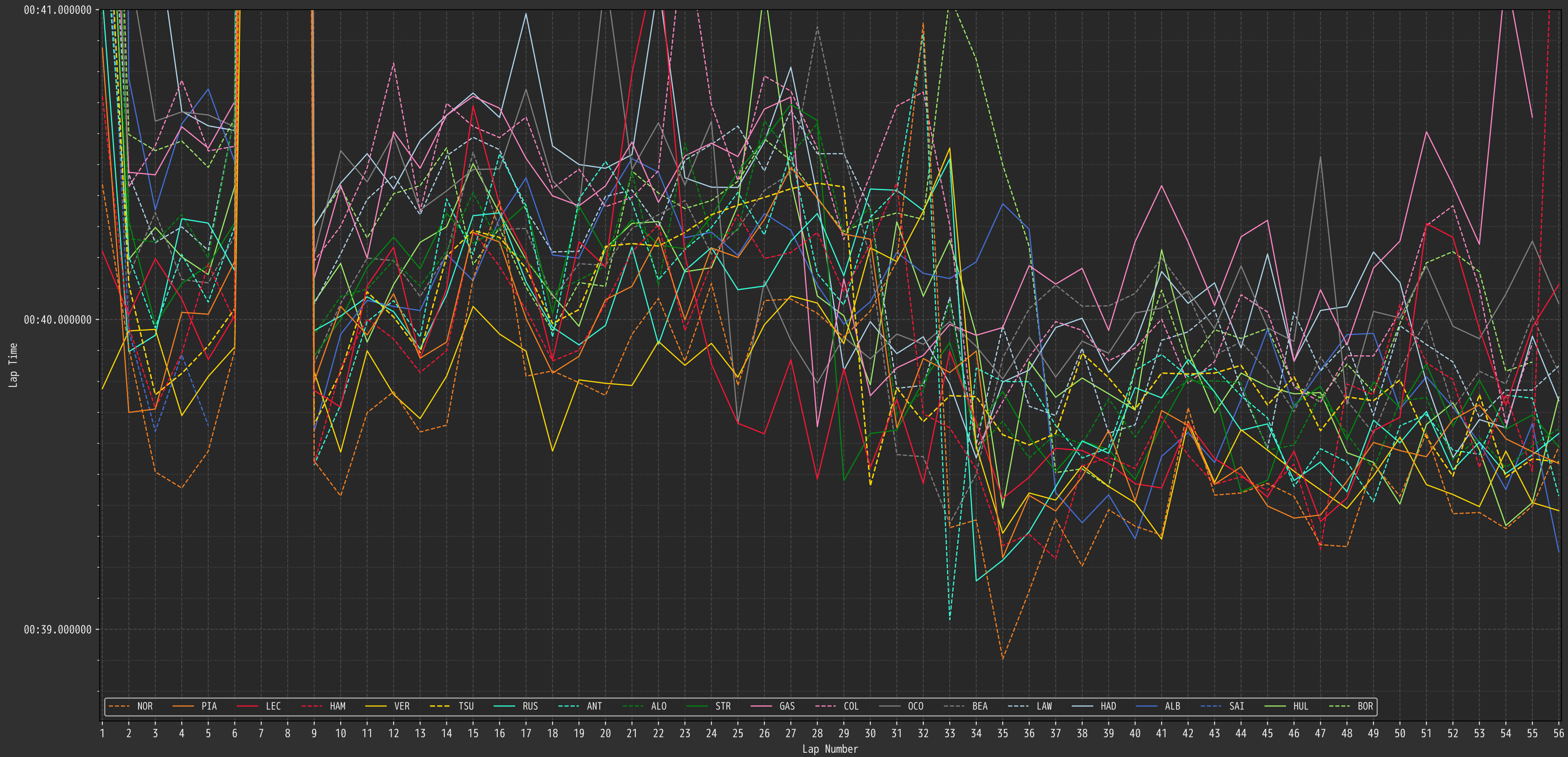
2025 Rd19 United States Grand Prix Race ラップタイム
(1:43.000までのタイムを抽出)



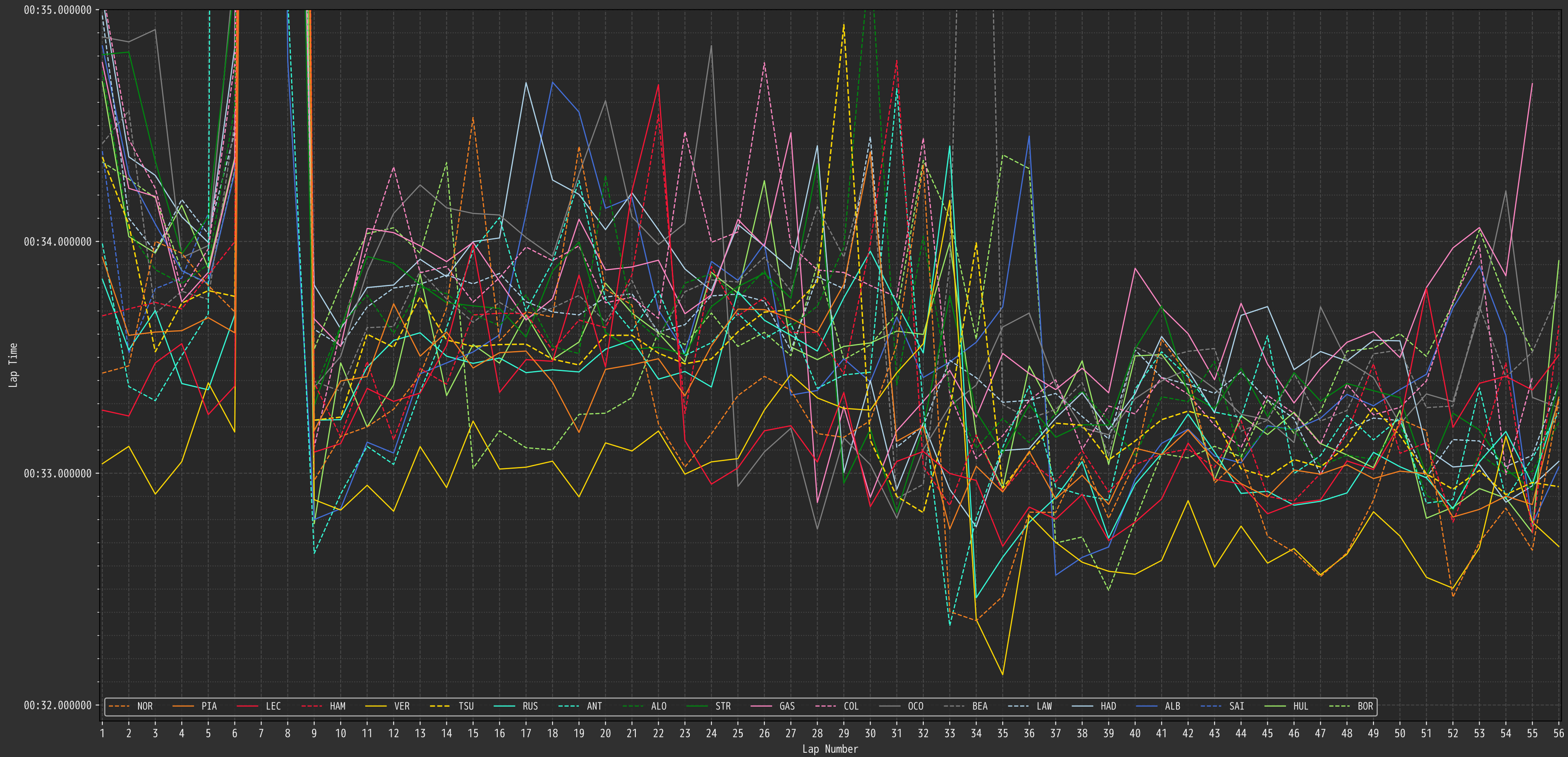
2025 Rd19 United States Grand Prix Race 直線近似
各スティントで1:37.000以上1:43.000以下の周回が3周以上の場合に算出

2025 Rd19 United States Grand Prix Race Sector1Time
(0:28.000までのタイムを抽出)

2025 Rd19 United States Grand Prix Race Sector2Time
(0:41.000までのタイムを抽出)



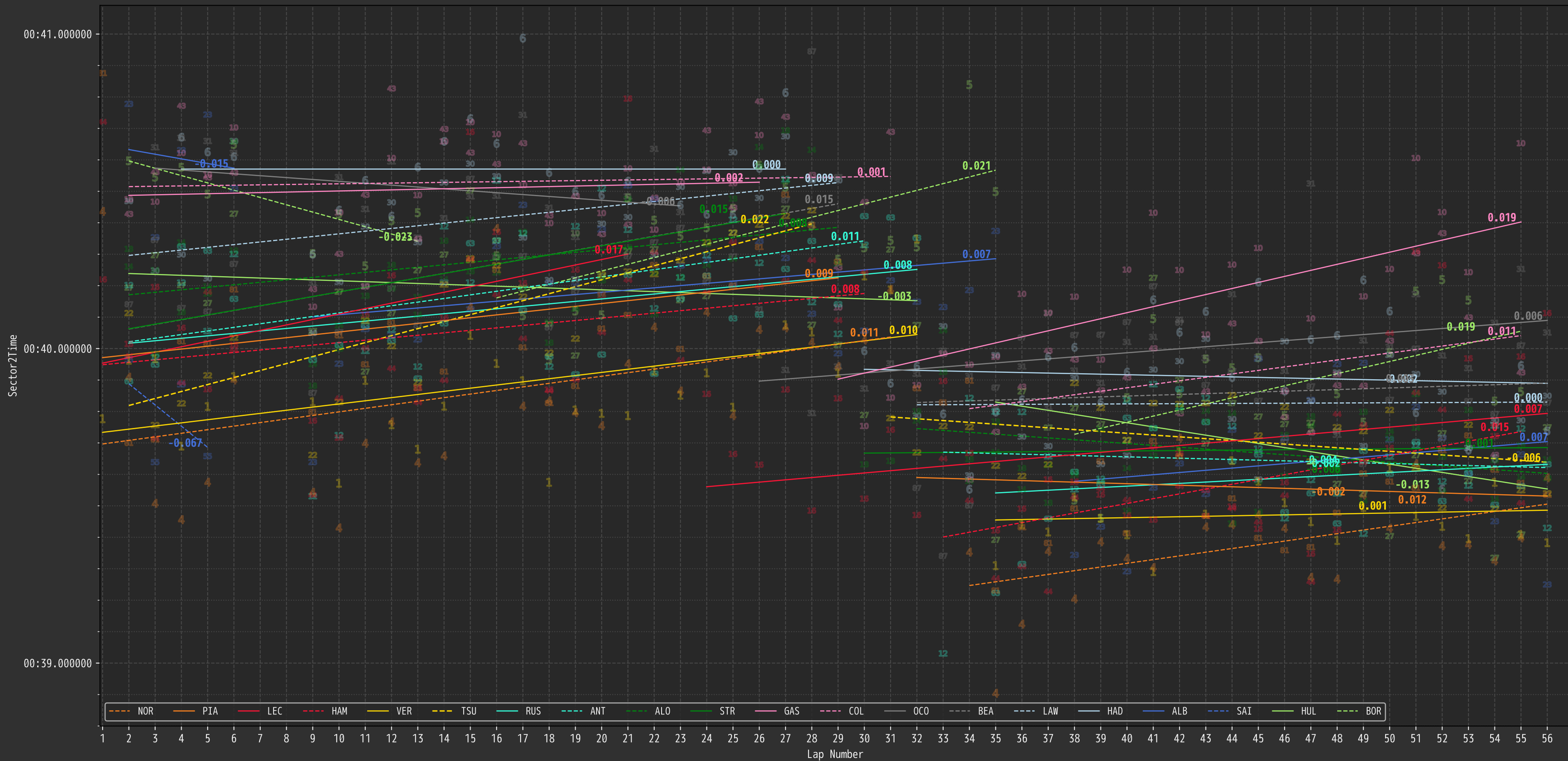
2025 Rd19 United States Grand Prix Race Sector3Time
(0:35.000までのタイムを抽出)



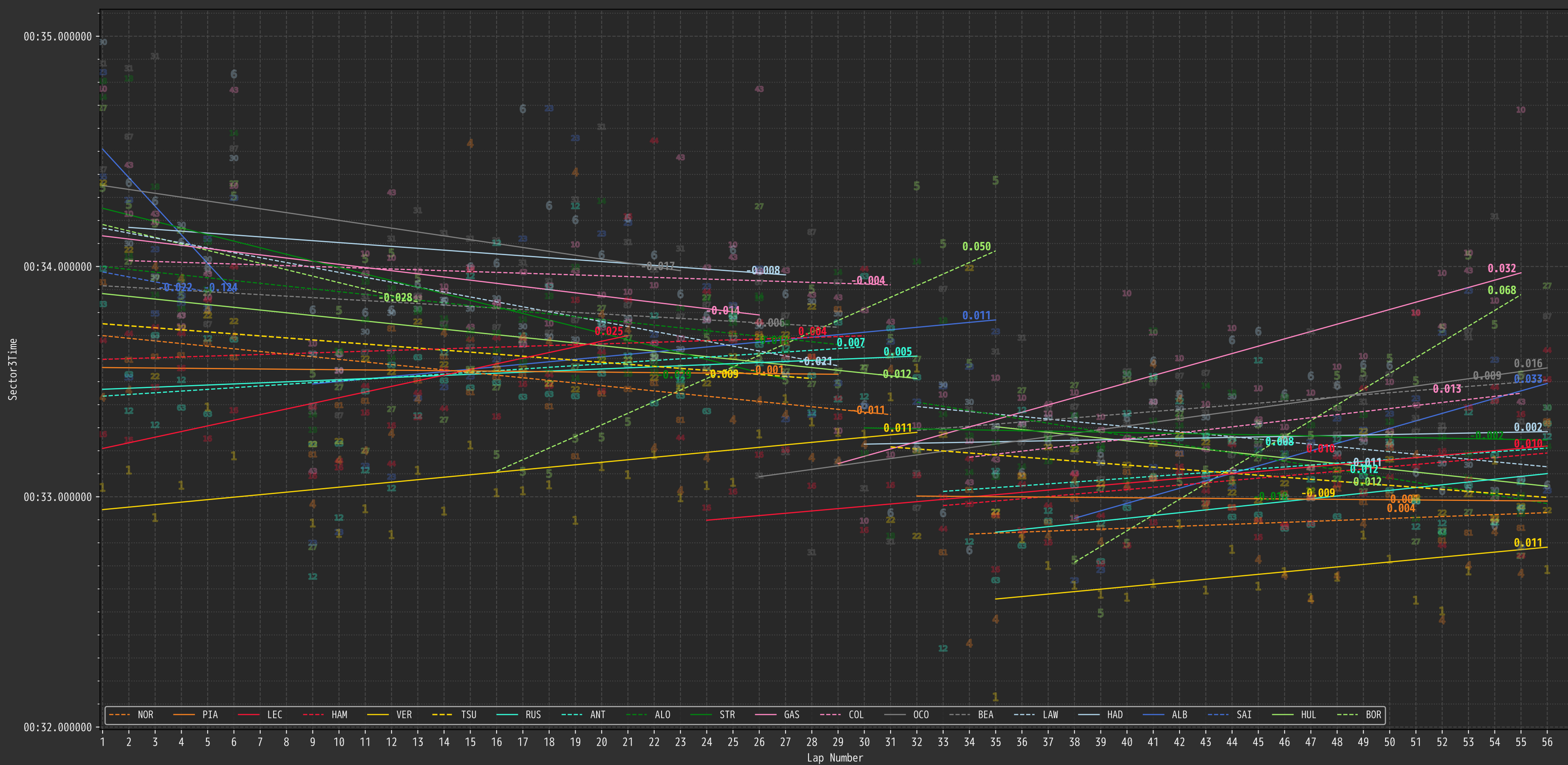
2025 Rd19 United States Grand Prix Race Sector1Timeの直線近似 直線近似
各ステントで0:25.000以上0:28.000以下の周回が3周以上の場合に算出



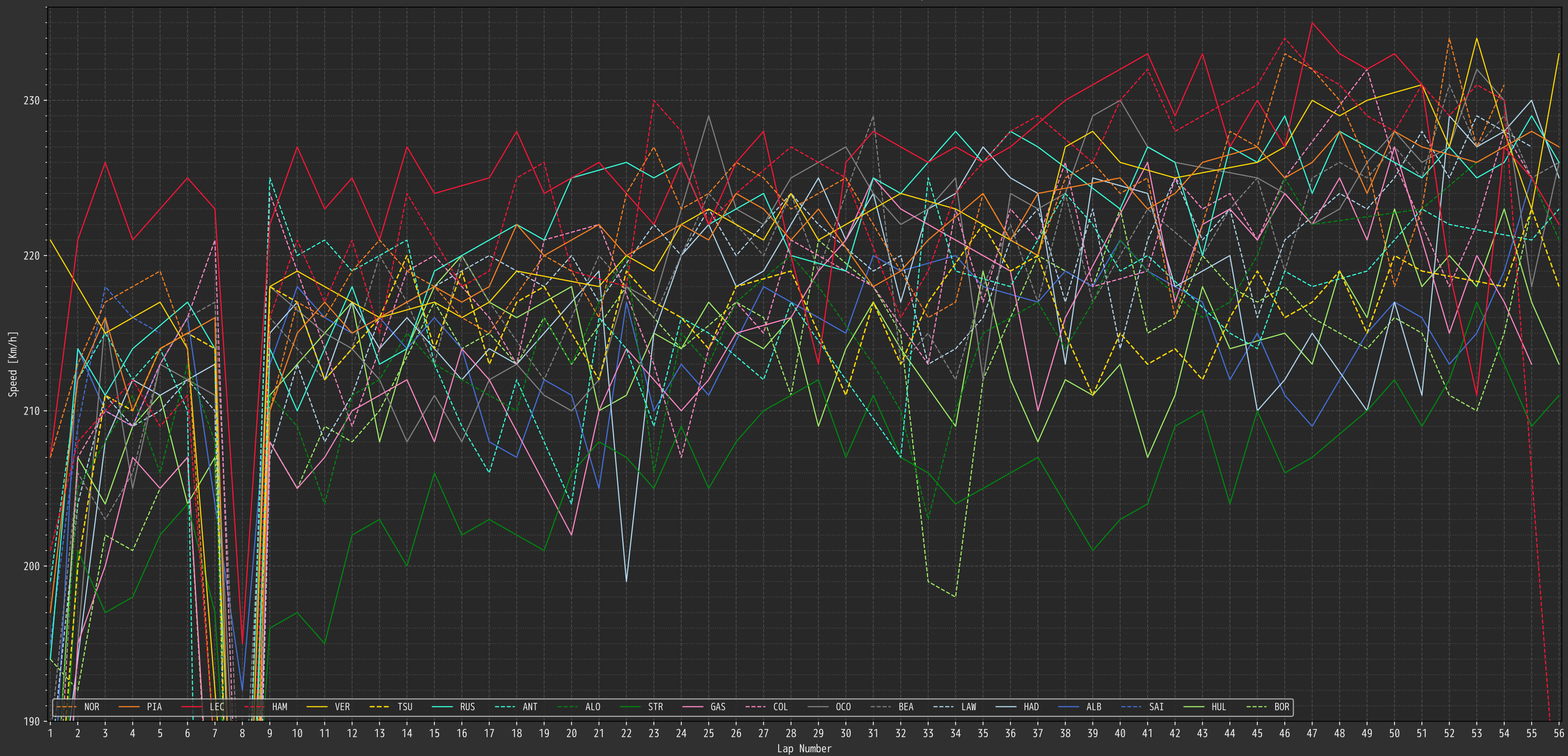
2025 Rd19 United States Grand Prix Race Sector2Timeの直線近似 直線近似
各スティントで0:38.000以上0:41.000以下の周回が3周以上の場合に算出



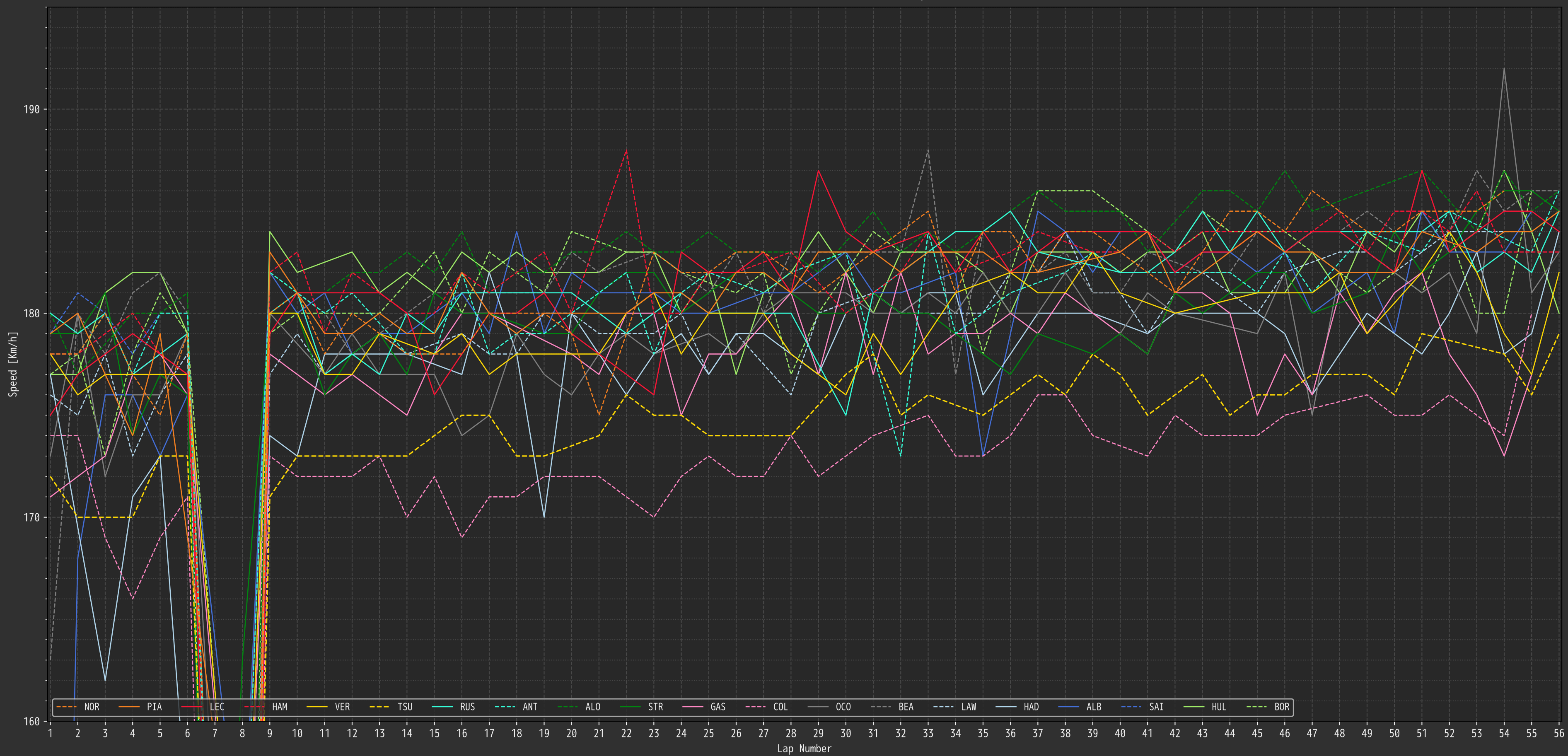
2025 Rd19 United States Grand Prix Race Sector3Timeの直線近似 直線近似
各スティントで0:31.000以上0:35.000以下の周回が3周以上の場合に算出



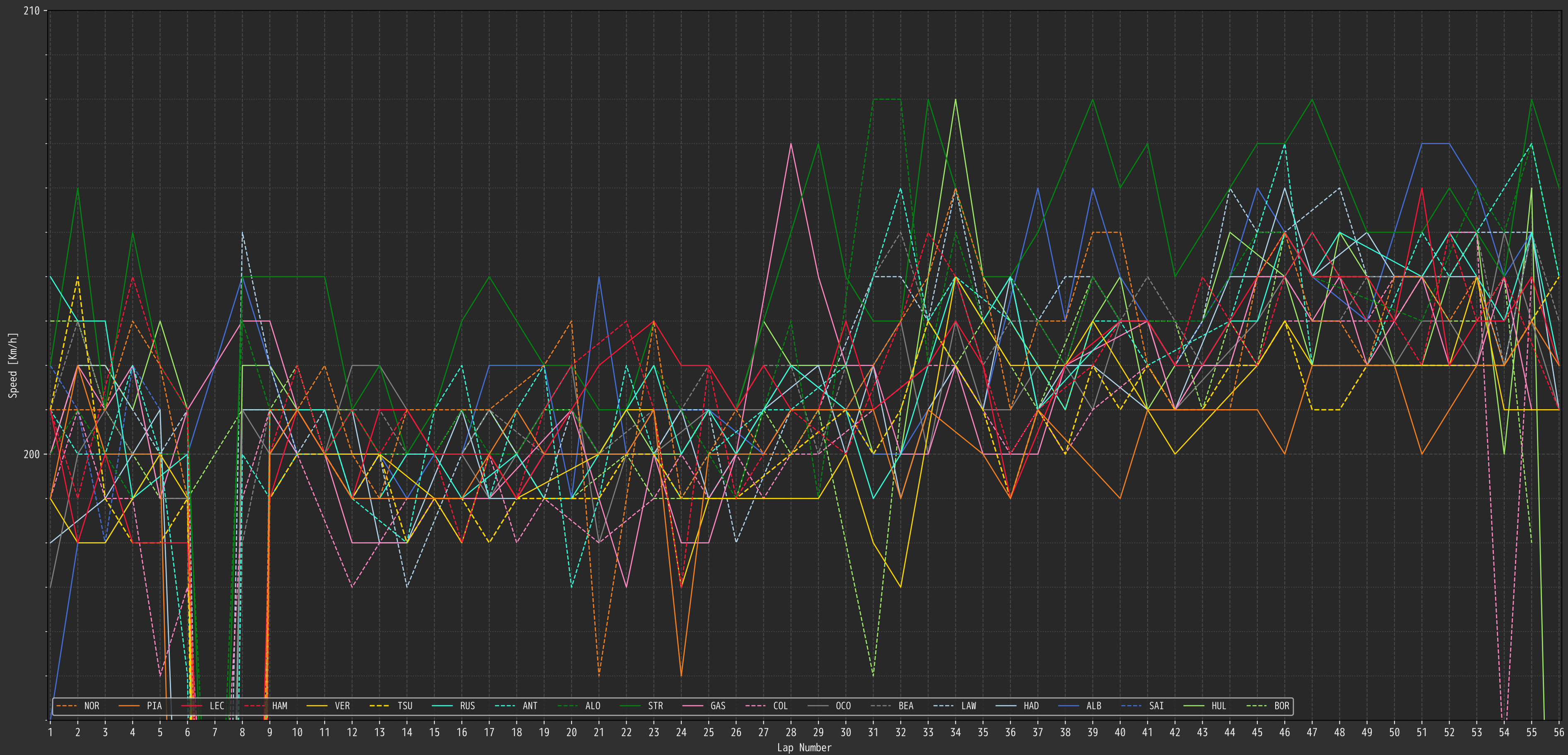
2025 Rd19 United States Grand Prix Race:Sector1 speed(Km/h)



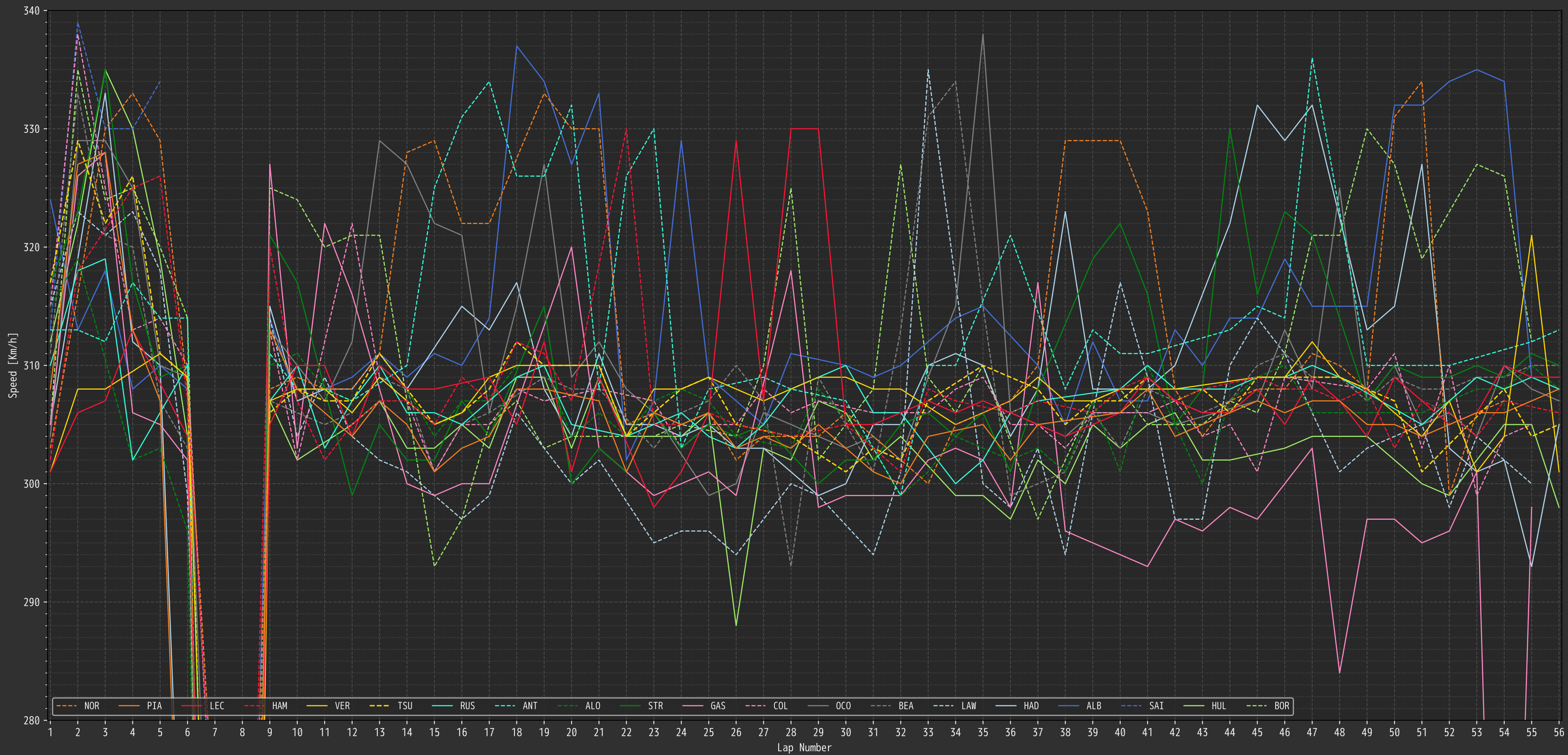
2025 Rd19 United States Grand Prix Race:Sector2 speed(Km/h)



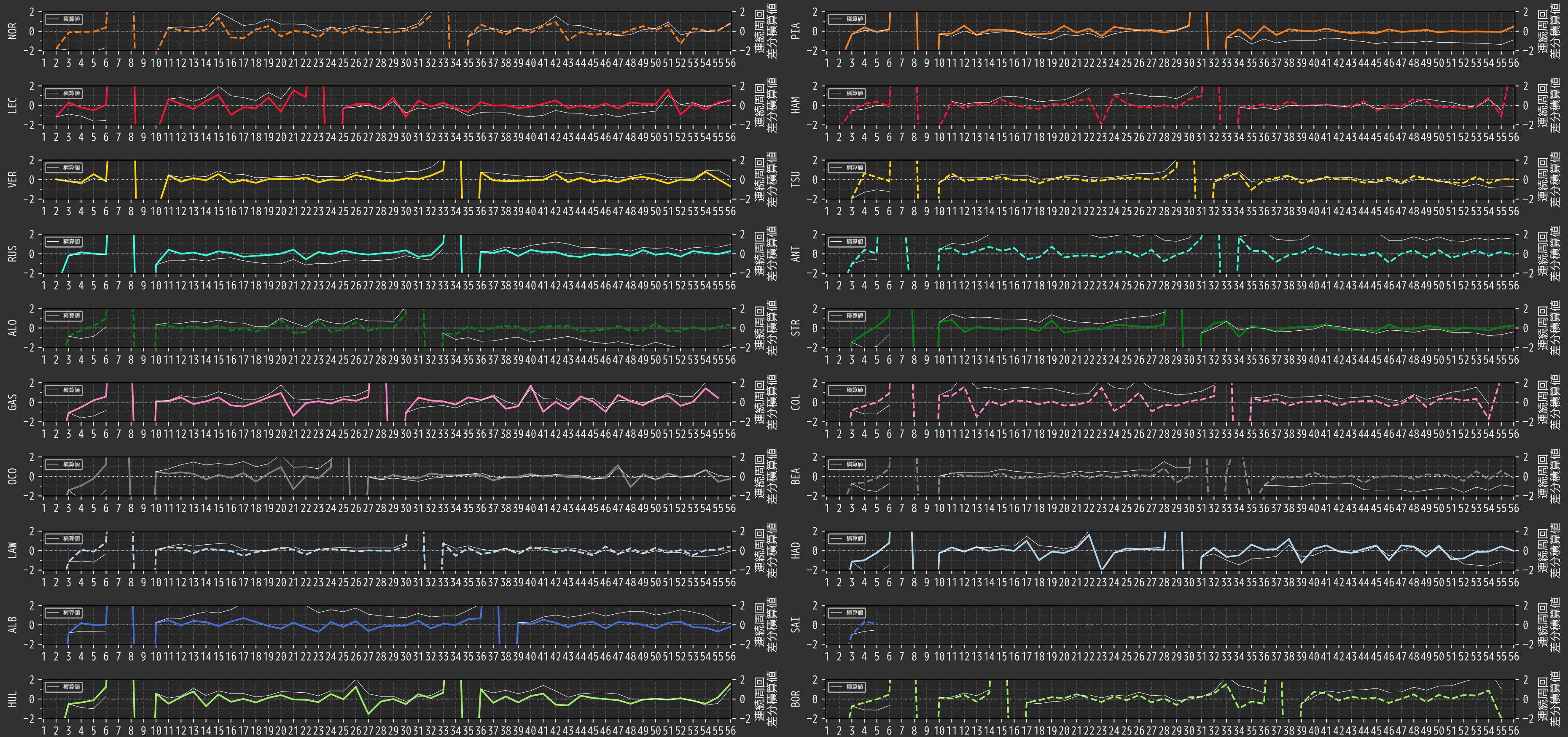
2025 Rd19 United States Grand PrixRace:Finish Line speed(Km/h)



2025 Rd19 United States Grand Prix Race:Speed Trap speed(Km/h)



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



	Time	Category	Message	Status	Flag	Scope	Sector	RacingNumber	Lap
0	2025-10-19 18:20:01	Flag	GREEN LIGHT - PIT EXIT OPEN		GREEN	Track	nan		1
1	2025-10-19 18:30:01	Other	PIT EXIT CLOSED				nan		1
2	2025-10-19 18:45:06	Other	RISK OF RAIN FOR F1 RACE IS 0%				nan		1
3	2025-10-19 18:57:05	Drs	DRS DISABLED	DISABLED			nan		1
4	2025-10-19 19:03:40	Flag	GREEN LIGHT - PIT EXIT OPEN		GREEN	Track	nan		1
5	2025-10-19 19:04:55	Flag	DOUBLE YELLOW IN TRACK SECTOR 14		DOUBLE YELLOW	Sector	14.0		1
6	2025-10-19 19:05:04	Flag	CLEAR IN TRACK SECTOR 14		CLEAR	Sector	14.0		1
7	2025-10-19 19:05:36	Drs	DRS ENABLED	ENABLED			nan		2
8	2025-10-19 19:06:51	Other	TURN 12 INCIDENT INVOLVING CARS 23 (ALB) AND 5 (BOR) NOTED - CAUSING A COLLISION				nan		2
9	2025-10-19 19:08:26	Other	FIA STEWARDS: TURN 12 INCIDENT INVOLVING CARS 23 (ALB) AND 5 (BOR) REVIEWED NO FURTHER INVESTIGATION - CAUSING A COLLISION				nan		3
10	2025-10-19 19:10:47	Other	CAR 81 (PIA) TIME 1:40.371 DELETED - TRACK LIMITS AT TURN 9 LAP 3 14:07:39				nan		5
11	2025-10-19 19:10:48	Other	CAR 6 (HAD) TIME 1:43.071 DELETED - TRACK LIMITS AT TURN 19 LAP 3 14:08:49				nan		5
12	2025-10-19 19:11:20	Other	CAR 6 (HAD) TIME 1:44.189 DELETED - TRACK LIMITS AT TURN 12 LAP 2 14:06:38				nan		5
13	2025-10-19 19:11:33	Other	CAR 5 (BOR) TIME 1:42.033 DELETED - TRACK LIMITS AT TURN 12 LAP 3 14:08:17				nan		5
14	2025-10-19 19:12:21	Other	CAR 6 (HAD) TIME 1:43.071 DELETED - TRACK LIMITS AT TURN 12 LAP 3 14:08:21				nan		6
15	2025-10-19 19:12:35	Flag	BLACK AND WHITE FLAG FOR CAR 6 (HAD) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	6	6
16	2025-10-19 19:12:52	Other	CAR 31 (OCO) TIME 1:43.038 DELETED - TRACK LIMITS AT TURN 12 LAP 3 14:08:19				nan		6
17	2025-10-19 19:12:53	Other	CAR 12 (ANT) TIME 1:40.784 DELETED - TRACK LIMITS AT TURN 12 LAP 4 14:09:52				nan		6
18	2025-10-19 19:13:06	Other	CAR 43 (COL) TIME 1:41.843 DELETED - TRACK LIMITS AT TURN 12 LAP 4 14:10:01				nan		6
19	2025-10-19 19:13:22	Other	INCIDENT INVOLVING CAR 31 (OCO) NOTED - FALSE START - MOVING BEFORE SIGNAL				nan		6
20	2025-10-19 19:13:30	Flag	YELLOW IN TRACK SECTOR 16		YELLOW	Sector	16.0		6
21	2025-10-19 19:13:59	Flag	CLEAR IN TRACK SECTOR 16		CLEAR	Sector	16.0		7
22	2025-10-19 19:14:00	Flag	YELLOW IN TRACK SECTOR 19		YELLOW	Sector	19.0		7
23	2025-10-19 19:14:02	Other	TRACK SURFACE SLIPPERY IN TRACK SECTOR 16				nan		7
24	2025-10-19 19:14:35	SafetyCar	VIRTUAL SAFETY CAR DEPLOYED	DEPLOYED			nan		7
25	2025-10-19 19:14:35	Flag	CLEAR IN TRACK SECTOR 16		CLEAR	Sector	16.0		7
26	2025-10-19 19:14:48	Other	CAR 43 (COL) TIME 1:42.734 DELETED - TRACK LIMITS AT TURN 19 LAP 6 14:13:53				nan		7
27	2025-10-19 19:15:04	Flag	DOUBLE YELLOW IN TRACK SECTOR 19		DOUBLE YELLOW	Sector	19.0		7
28	2025-10-19 19:15:10	Other	CAR 18 (STR) TIME 1:43.008 DELETED - TRACK LIMITS AT TURN 19 LAP 6 14:13:53				nan		7
29	2025-10-19 19:16:24	Other	TURN 15 INCIDENT INVOLVING CARS 12 (ANT) AND 55 (SAI) NOTED - CAUSING A COLLISION				nan		8
30	2025-10-19 19:16:41	Flag	CLEAR IN TRACK SECTOR 19		CLEAR	Sector	19.0		8
31	2025-10-19 19:16:53	Flag	DOUBLE YELLOW IN TRACK SECTOR 16		DOUBLE YELLOW	Sector	16.0		8
32	2025-10-19 19:17:02	Flag	CLEAR IN TRACK SECTOR 16		CLEAR	Sector	16.0		8
33	2025-10-19 19:17:48	Flag	DOUBLE YELLOW IN TRACK SECTOR 2		DOUBLE YELLOW	Sector	2.0		8
34	2025-10-19 19:17:53	Flag	CLEAR IN TRACK SECTOR 2		CLEAR	Sector	2.0		8
35	2025-10-19 19:17:55	SafetyCar	VIRTUAL SAFETY CAR ENDING	ENDING			nan		8
36	2025-10-19 19:18:08	Flag	TRACK CLEAR		CLEAR	Track	nan		9
37	2025-10-19 19:18:09	Drs	DRS ENABLED	ENABLED			nan		9
38	2025-10-19 19:18:38	Other	FIA STEWARDS: INCIDENT INVOLVING CAR 31 (OCO) REVIEWED NO FURTHER INVESTIGATION - FALSE START - MOVING BEFORE SIGNAL				nan		9
39	2025-10-19 19:18:56	Other	FIA STEWARDS: TURN 15 INCIDENT INVOLVING CARS 12 (ANT) AND 55 (SAI) WILL BE INVESTIGATED AFTER THE RACE - CAUSING A COLLISION				nan		9
40	2025-10-19 19:25:35	Other	CAR 81 (PIA) TIME 1:40.681 DELETED - TRACK LIMITS AT TURN 13 LAP 12 14:24:19				nan		13
41	2025-10-19 19:26:44	Other	CAR 4 (NOR) TIME 1:39.712 DELETED - TRACK LIMITS AT TURN 20 LAP 13 14:26:21				nan		14
42	2025-10-19 19:26:52	Other	CAR 87 (BEA) TIME 1:40.635 DELETED - TRACK LIMITS AT TURN 19 LAP 13 14:26:26				nan		14
43	2025-10-19 19:30:09	Other	CAR 4 (NOR) TIME 1:41.266 DELETED - TRACK LIMITS AT TURN 9 LAP 15 14:28:38				nan		16
44	2025-10-19 19:38:08	Other	CAR 4 (NOR) TIME 1:40.603 DELETED - TRACK LIMITS AT TURN 13 LAP 19 14:35:56				nan		21
45	2025-10-19 19:38:17	Flag	BLACK AND WHITE FLAG FOR CAR 4 (NOR) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	4	21
46	2025-10-19 19:38:40	Other	CAR 14 (ALO) TIME 1:41.455 DELETED - TRACK LIMITS AT TURN 13 LAP 20 14:37:58				nan		21
47	2025-10-19 19:39:21	Other	CAR 12 (ANT) TIME 1:41.225 DELETED - TRACK LIMITS AT TURN 20 LAP 20 14:38:40				nan		21
48	2025-10-19 19:39:51	Other	CAR 16 (LEC) TIME 1:41.601 DELETED - TRACK LIMITS AT TURN 9 LAP 21 14:38:40				nan		22
49	2025-10-19 19:44:58	Other	CAR 44 (HAM) TIME 1:40.418 DELETED - TRACK LIMITS AT TURN 19 LAP 24 14:44:40				nan		25
50	2025-10-19 19:56:45	Other	CAR 23 (ALB) TIME 1:40.263 DELETED - TRACK LIMITS AT TURN 12 LAP 28 14:51:36				nan		32
51	2025-10-19 19:56:49	Other	CAR 63 (RUS) TIME 1:40.988 DELETED - TRACK LIMITS AT TURN 12 LAP 30 14:54:22				nan		32
52	2025-10-19 19:57:39	Other	CAR 5 (BOR) TIME 1:40.752 DELETED - TRACK LIMITS AT TURN 20 LAP 31 14:57:17				nan		32
53	2025-10-19 20:01:44	Flag	YELLOW IN TRACK SECTOR 16		YELLOW	Sector	16.0		35
54	2025-10-19 20:01:51	Flag	DOUBLE YELLOW IN TRACK SECTOR 16		DOUBLE YELLOW	Sector	16.0		35
55	2025-10-19 20:01:54	Flag	CLEAR IN TRACK SECTOR 16		CLEAR	Sector	16.0		35
56	2025-10-19 20:04:58	Other	CAR 87 (BEA) TIME 1:44.003 DELETED - TRACK LIMITS AT TURN 15 LAP 34 15:01:40				nan		37
57	2025-10-19 20:05:17	Other	CAR 23 (ALB) TIME 1:40.831 DELETED - TRACK LIMITS AT TURN 12 LAP 35 15:03:18				nan		37
58	2025-10-19 20:06:35	Other	CAR 5 (BOR) TIME 1:41.645 DELETED - TRACK LIMITS AT TURN 12 LAP 35 15:03:31				nan		38
59	2025-10-19 20:06:53	Flag	BLACK AND WHITE FLAG FOR CAR 5 (BOR) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	5	38
60	2025-10-19 20:06:57	Other	CAR 23 (ALB) LAP DELETED - TRACK LIMITS AT TURN 12 LAP 36 15:04:59 (PIT)				nan		38
61	2025-10-19 20:07:03	Other	CAR 18 (STR) TIME 1:39.827 DELETED - TRACK LIMITS AT TURN 20 LAP 36 15:05:42				nan		38
62	2025-10-19 20:07:15	Flag	BLACK AND WHITE FLAG FOR CAR 23 (ALB) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	23	38
63	2025-10-19 20:11:11	Other	CAR 12 (ANT) TIME 1:39.024 DELETED - TRACK LIMITS AT TURN 9 LAP 39 15:09:43				nan		40
64	2025-10-19 20:11:32	Flag	BLACK AND WHITE FLAG FOR CAR 12 (ANT) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	12	41
65	2025-10-19 20:22:24	Other	CAR 44 (HAM) TIME 1:38.572 DELETED - TRACK LIMITS AT TURN 19 LAP 46 15:21:26				nan		47
66	2025-10-19 20:34:11	Flag	WAVED BLUE FLAG FOR CAR 5 (BOR) TIMED AT 15:34:11		BLUE	Driver	nan	5	54
67	2025-10-19 20:34:49	Flag	WAVED BLUE FLAG FOR CAR 10 (GAS) TIMED AT 15:34:49		BLUE	Driver	nan	10	55
68	2025-10-19 20:35:41	Flag	WAVED BLUE FLAG FOR CAR 43 (COL) TIMED AT 15:35:41		BLUE	Driver	nan	43	55
69	2025-10-19 20:35:50	Flag	WAVED BLUE FLAG FOR CAR 43 (COL) TIMED AT 15:35:50		BLUE	Driver	nan	43	55
70	2025-10-19 20:36:01	Flag	WAVED BLUE FLAG FOR CAR 43 (COL) TIMED AT 15:36:01		BLUE	Driver	nan	43	55
71	2025-10-19 20:36:20	Other	CAR 43 (COL) TIME 1:39.173 DELETED - TRACK LIMITS AT TURN 1 LAP 54 15:34:33				nan		56
72	2025-10-19 20:37:40	Flag	CHEQUERED FLAG		CHEQUERED	Track	nan		56
73	2025-10-19 20:37:49	Other	CAR 10 (GAS) TIME 1:42.383 DELETED - TRACK LIMITS AT TURN 1 LAP 54 15:34:34				nan		56
74	2025-10-19 20:37:58	Other	CAR 43 (COL) TIME 1:39.173 WILL BE REINSTATED				nan		56
75	2025-10-19 20:38:40	Other	CAR 22 (TSU) TIME 1:38.845 DELETED - TRACK LIMITS AT TURN 20 LAP 55 15:36:52				nan		56
76	2025-10-19 20:40:12	Other	CAR 44 (HAM) TIME 1:43.194 DELETED - TRACK LIMITS AT TURN 19 LAP 56 15:38:00				nan		56
77	2025-10-19 20:40:19	Flag	BLACK AND WHITE FLAG FOR CAR 44 (HAM) - TRACK LIMITS		BLACK AND WHITE	Driver	nan	44	56
78	2025-10-19 20:41:45	Other	ALL PASS HOLDERS MAY ACCESS THE PIT LANE				nan		56