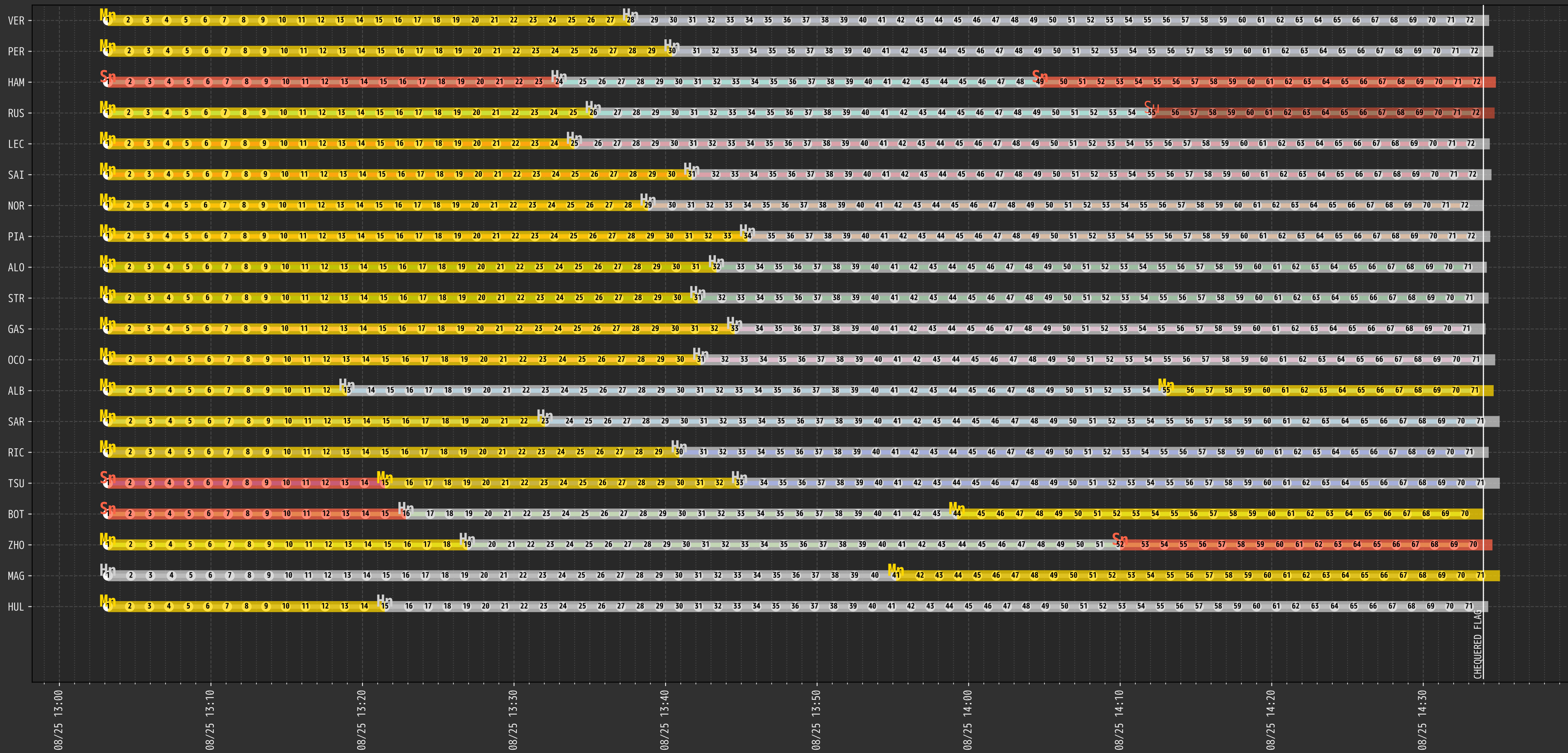
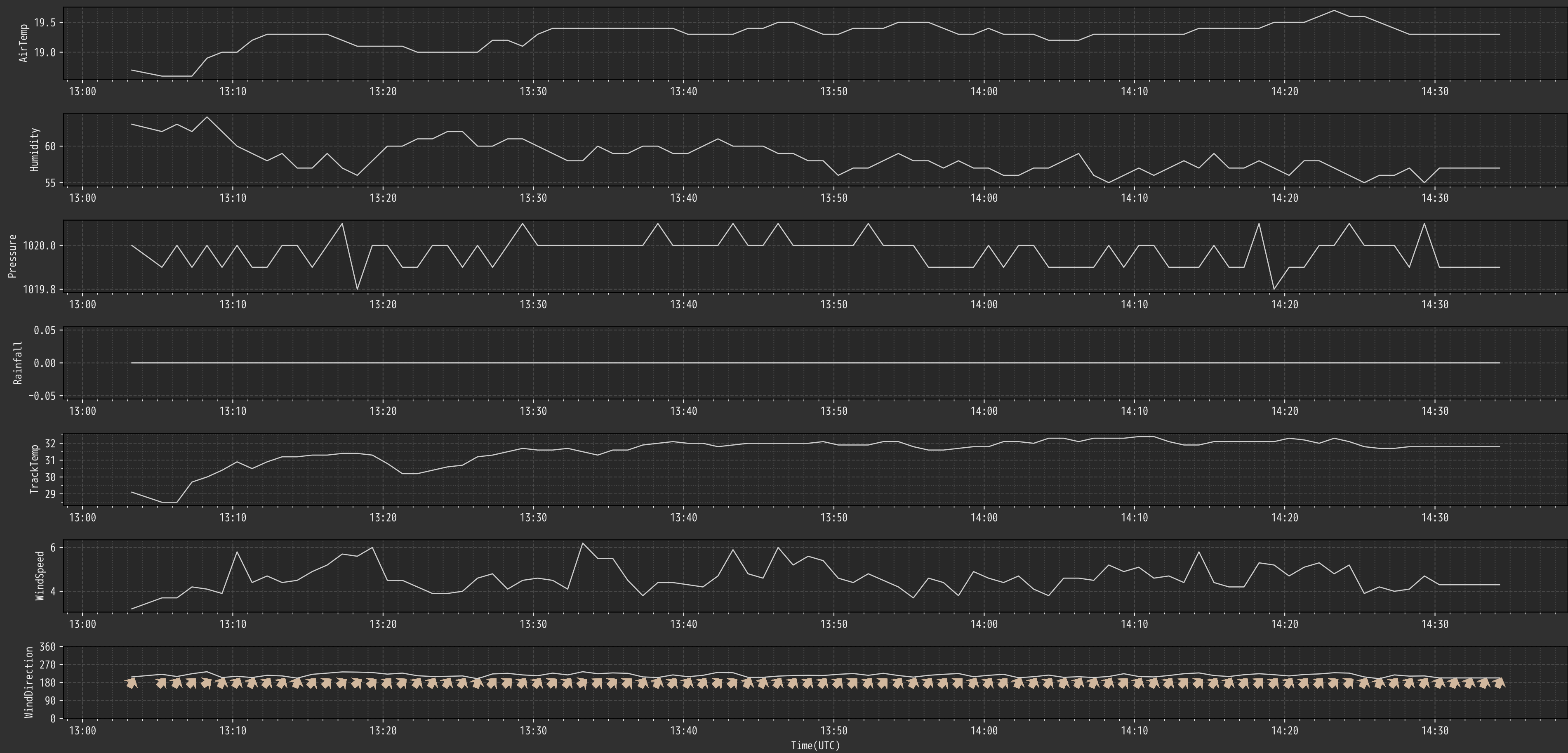


2024 Rd15 Dutch Grand Prix R Tyre Chart

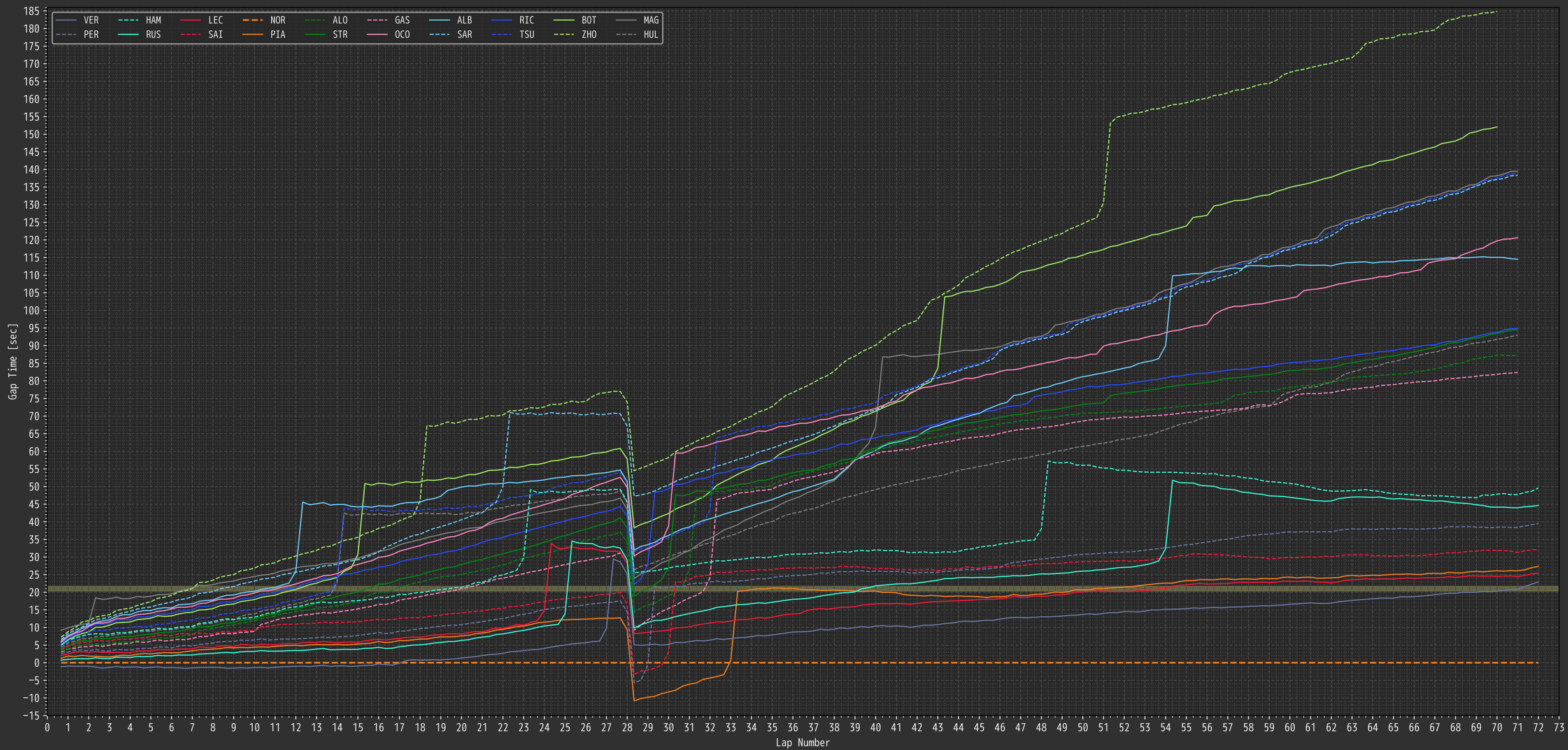


2024 Rd15 Dutch Grand Prix Race Weather Data

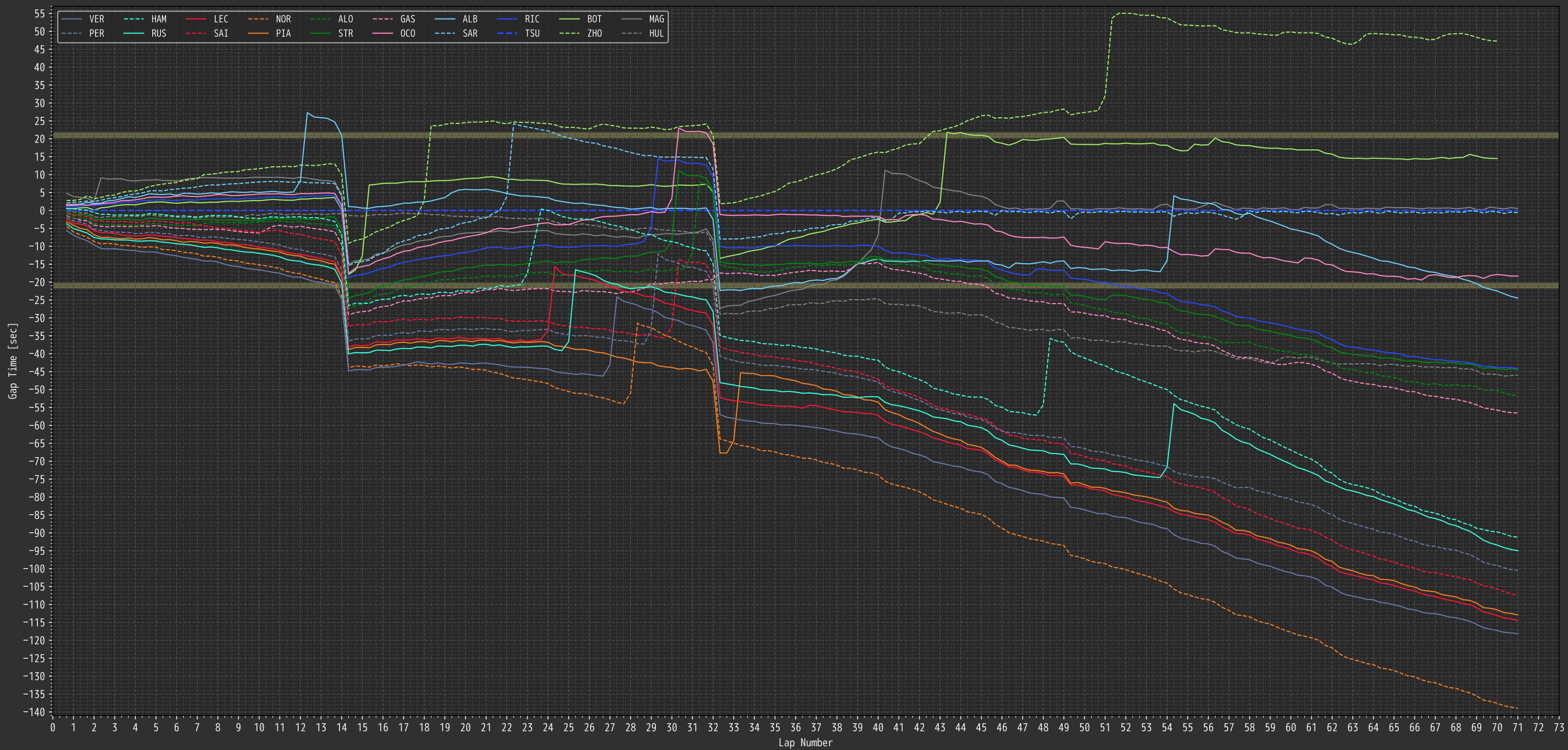


2024 Rd15 Dutch Grand Prix Race Gap Time

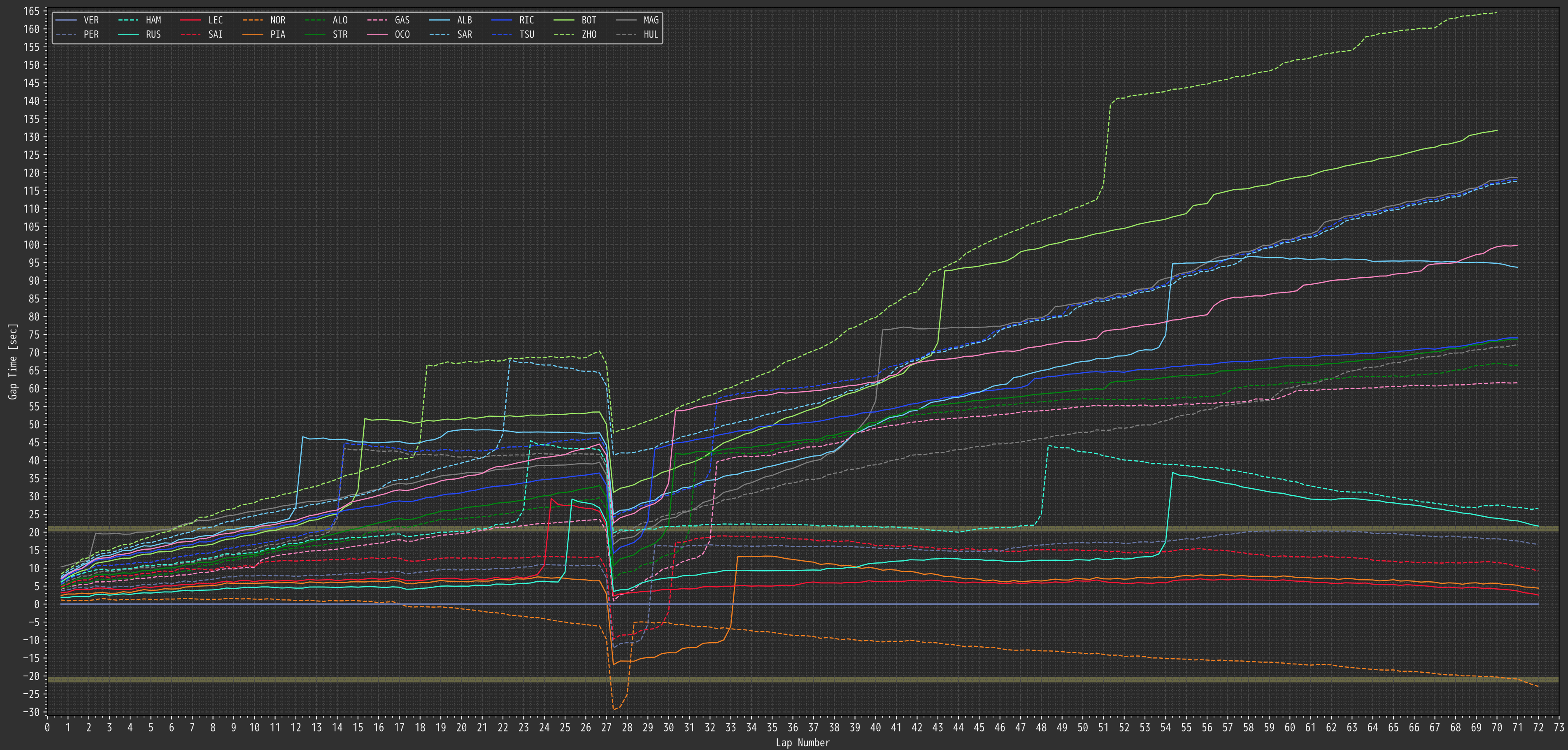
2024 Rd15 Dutch Grand Prix Race Gap Time(Ref=NOR)



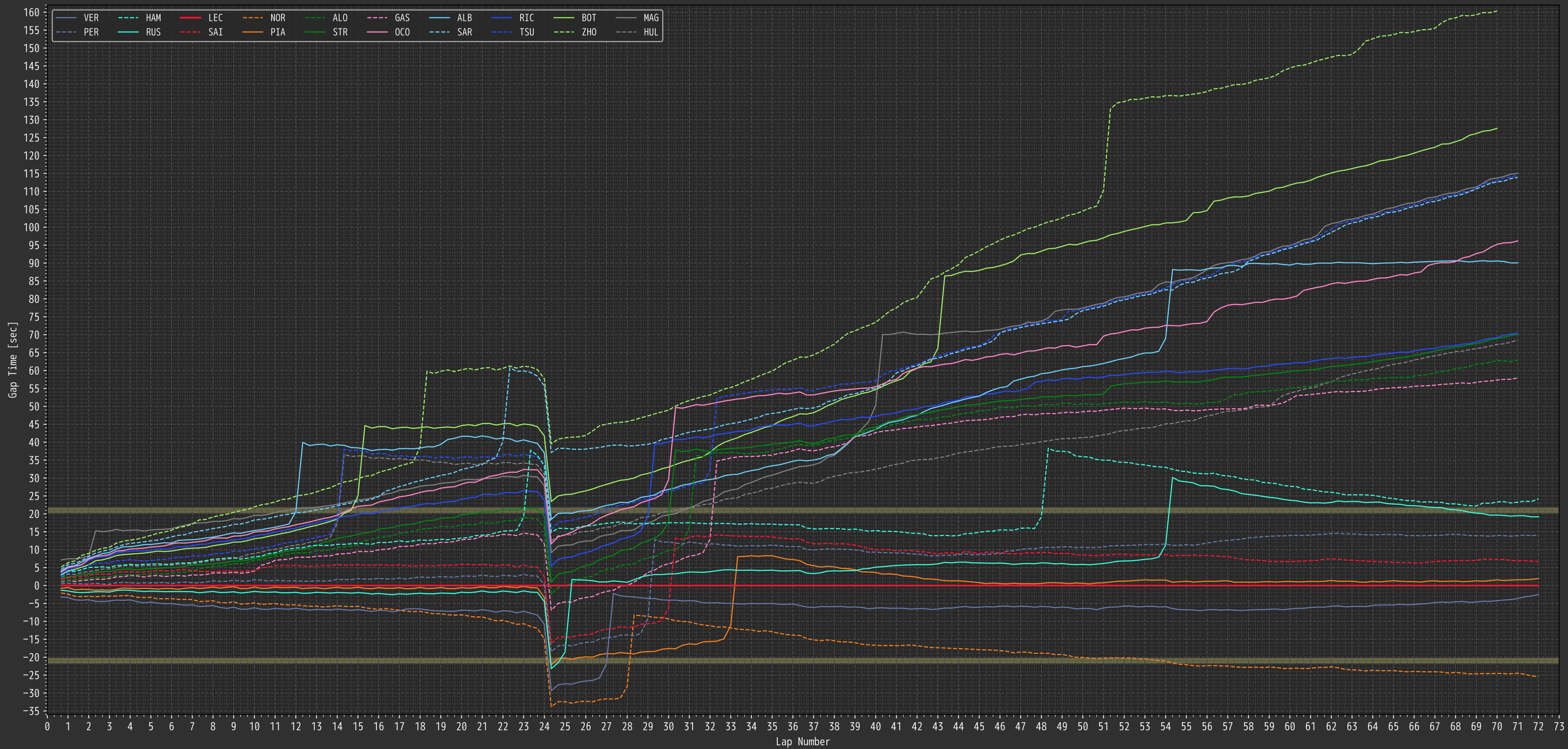
2024 Rd15 Dutch Grand Prix Race Gap Time(Ref=TSU)



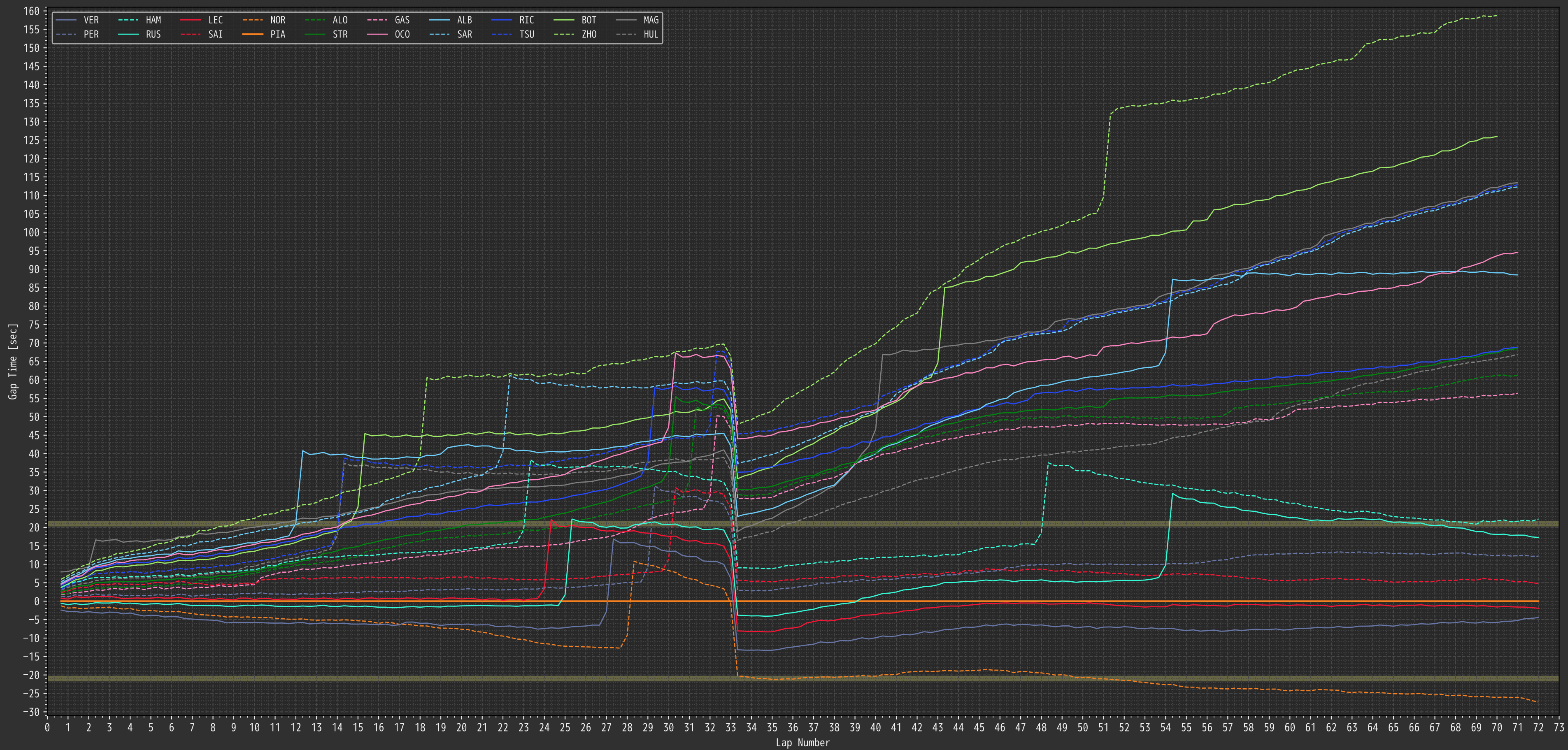
2024 Rd15 Dutch Grand Prix Race Gap Time(Ref=VER)



2024 Rd15 Dutch Grand Prix Race Gap Time(Ref=LEC)

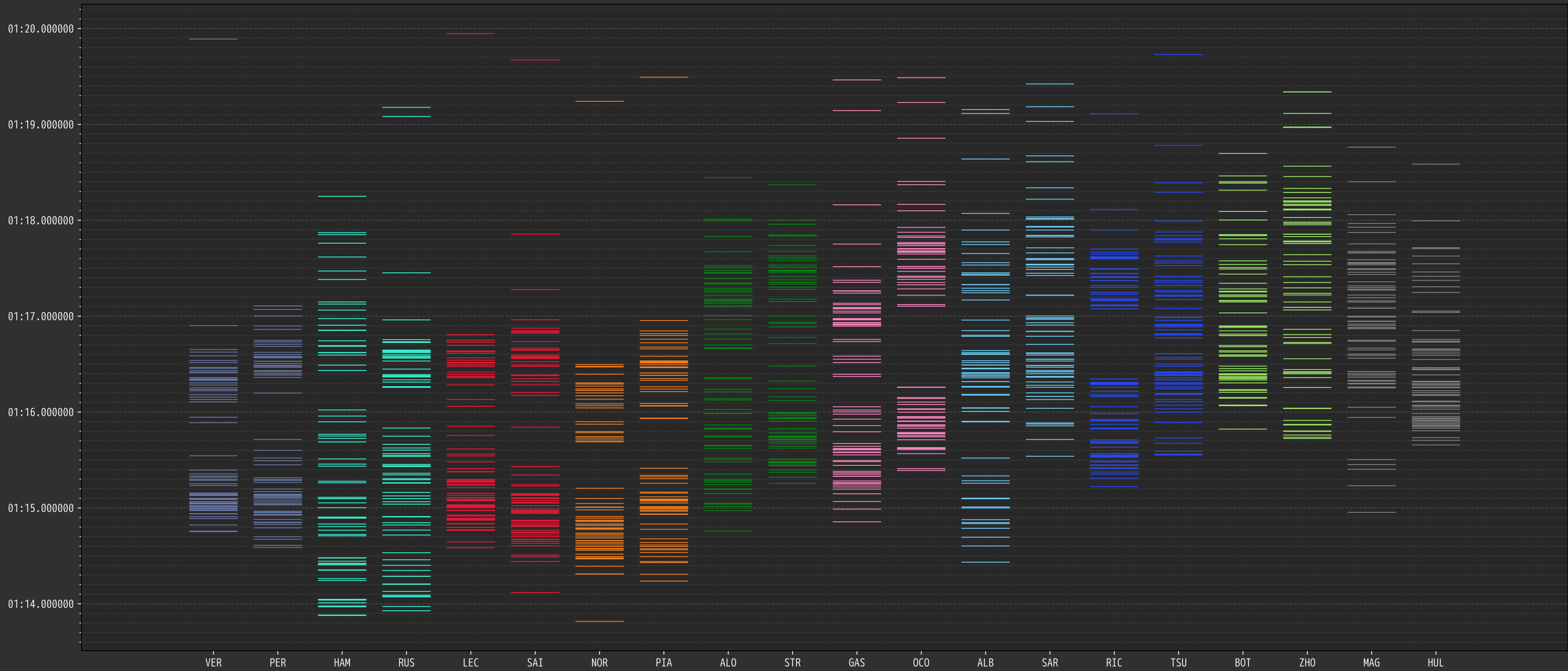


2024 Rd15 Dutch Grand Prix Race Gap Time(Ref=PIA)

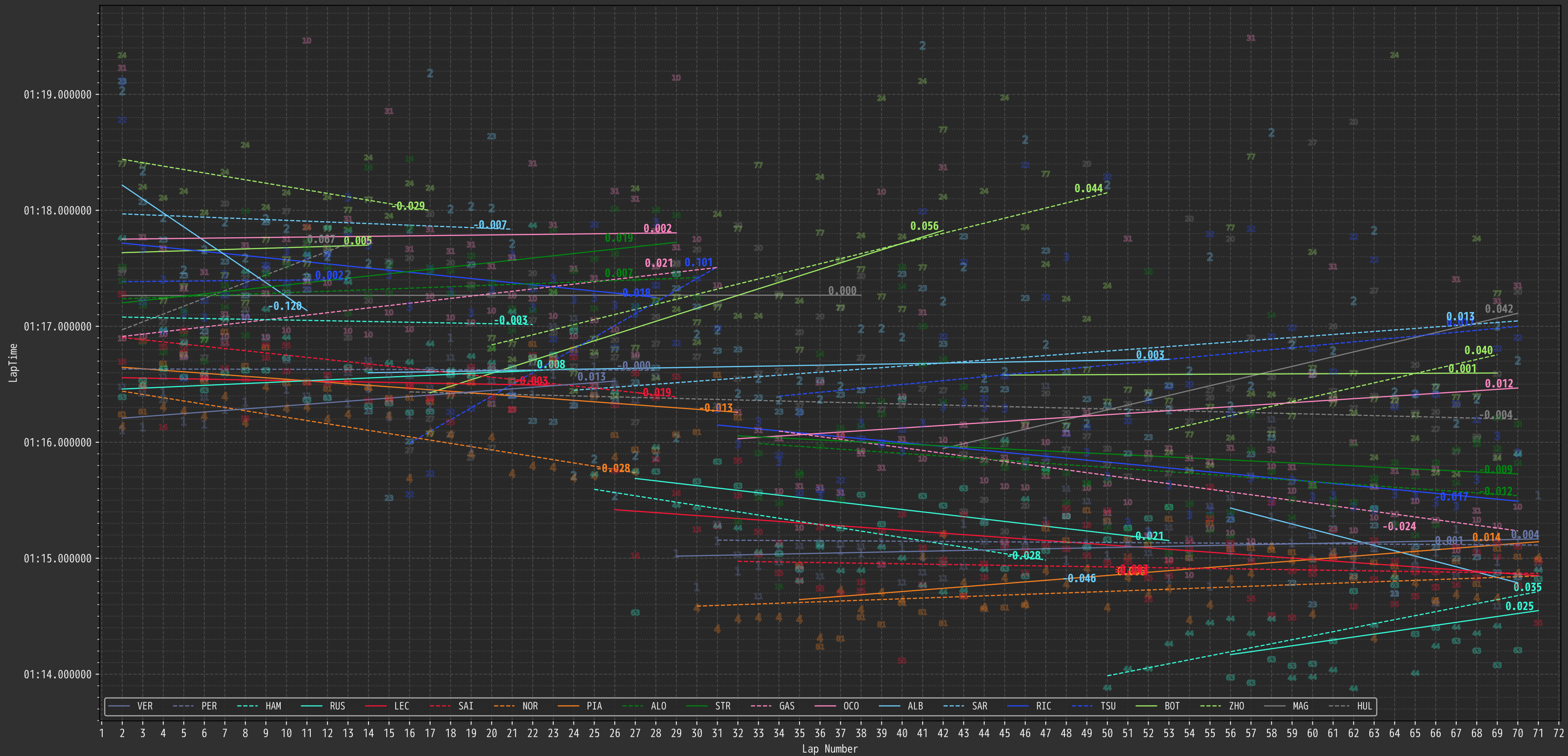


(1:20.000までのタイムを抽出)

2024 Rd15 Dutch Grand Prix Race Laptime Raster Plot
(1:20.000までのタイムを抽出)

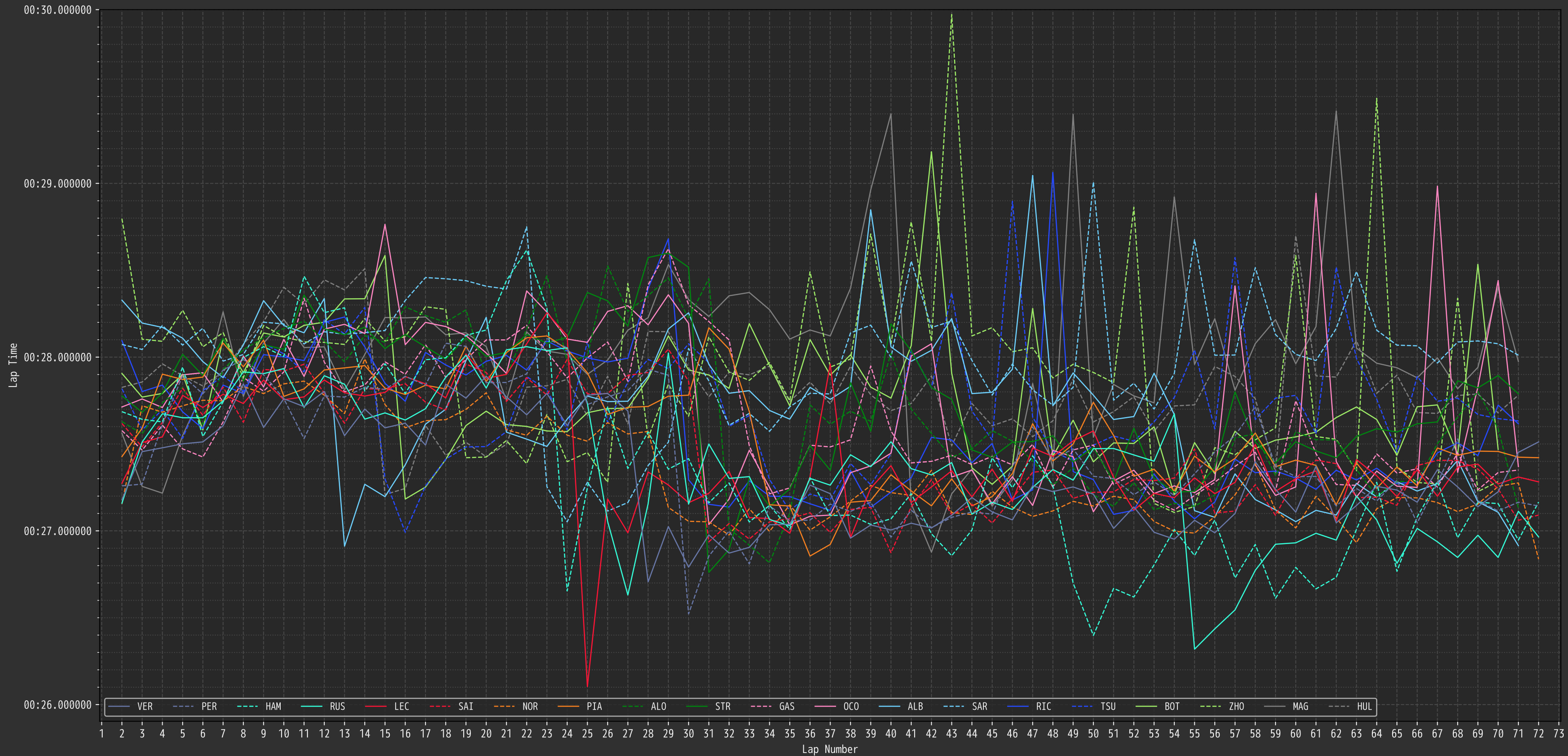


2024 Rd15 Dutch Grand Prix Race 直線近似
各スティントで1:13.000以上1:20.000以下の周回が3周以上の場合に算出

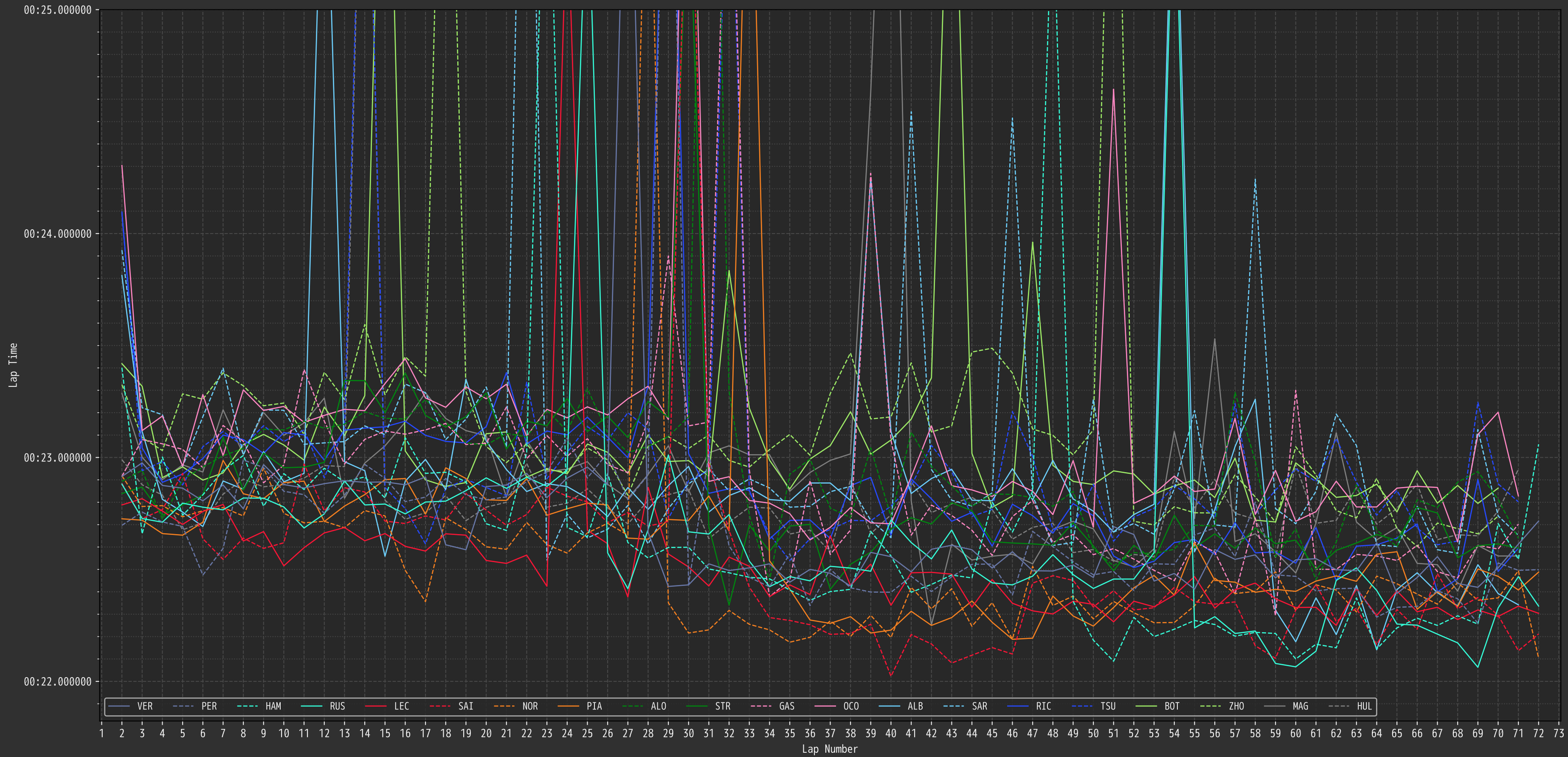


2024 Rd15 Dutch Grand Prix Race Sector1Time
(0:28.200までのタイムを抽出)

2024 Rd15 Dutch Grand Prix Race Sector 2 Time
(0:30.000までのタイムを抽出)



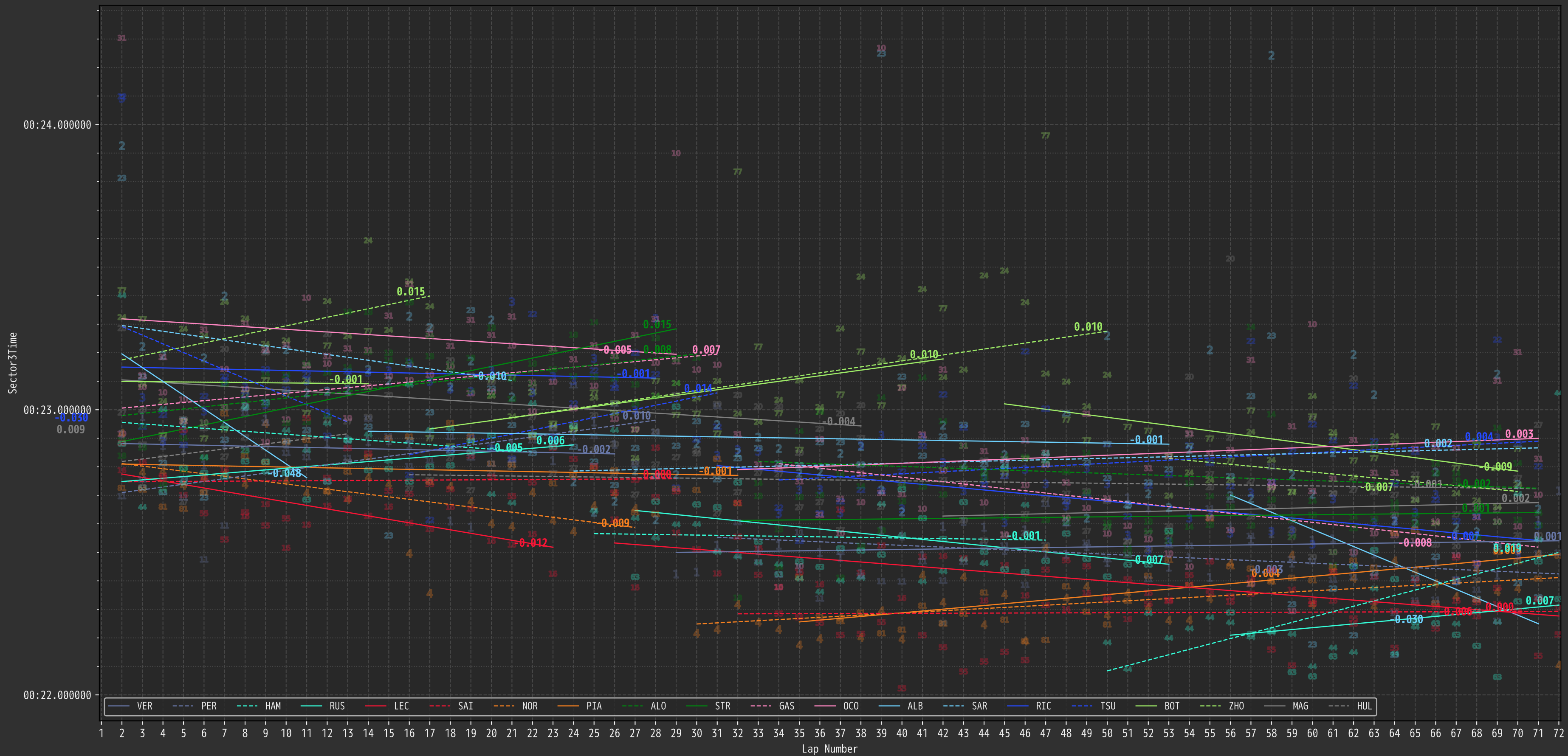
2024 Rd15 Dutch Grand Prix Race Sector 3 Time
(0:25.000までのタイムを抽出)



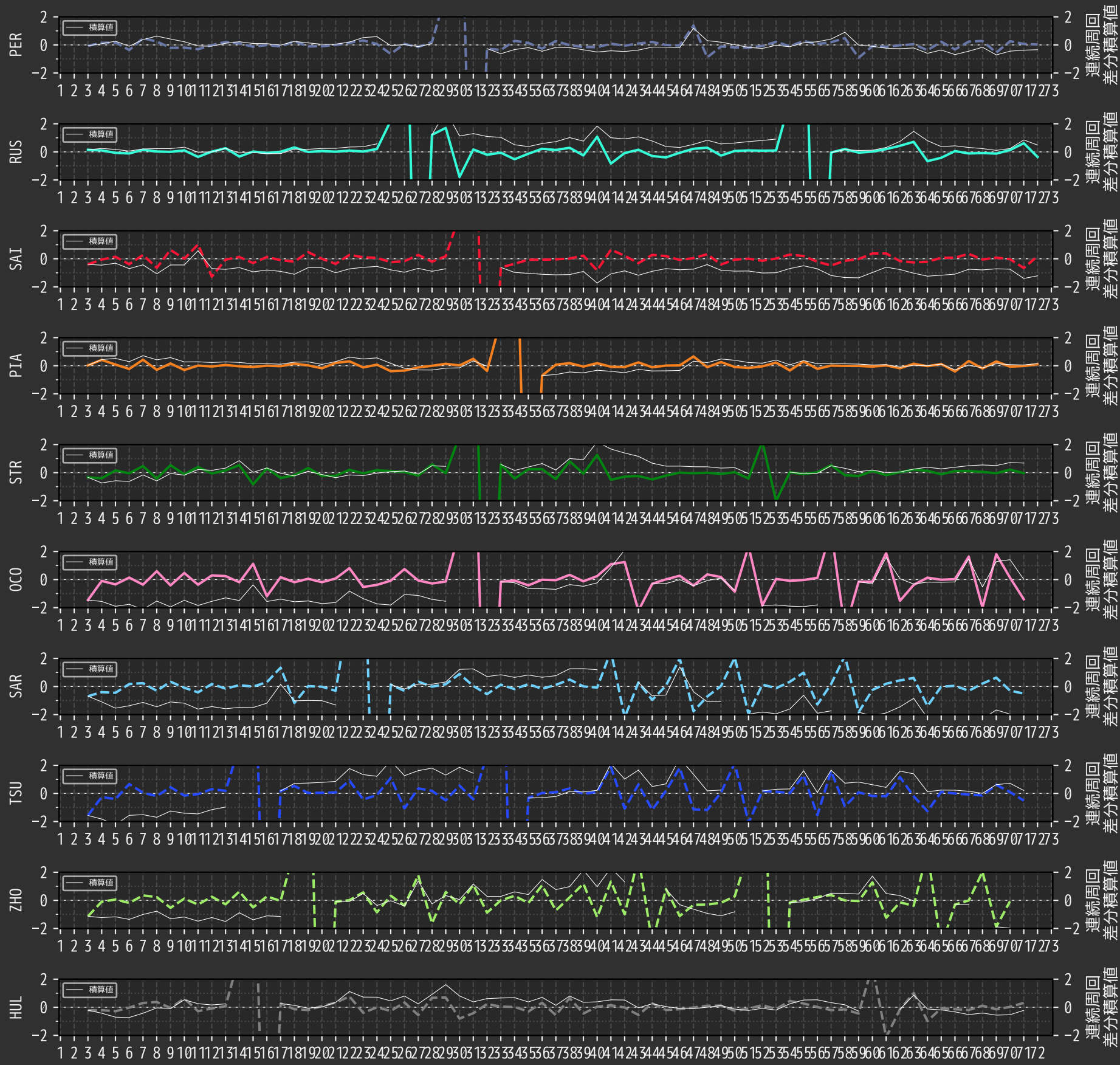
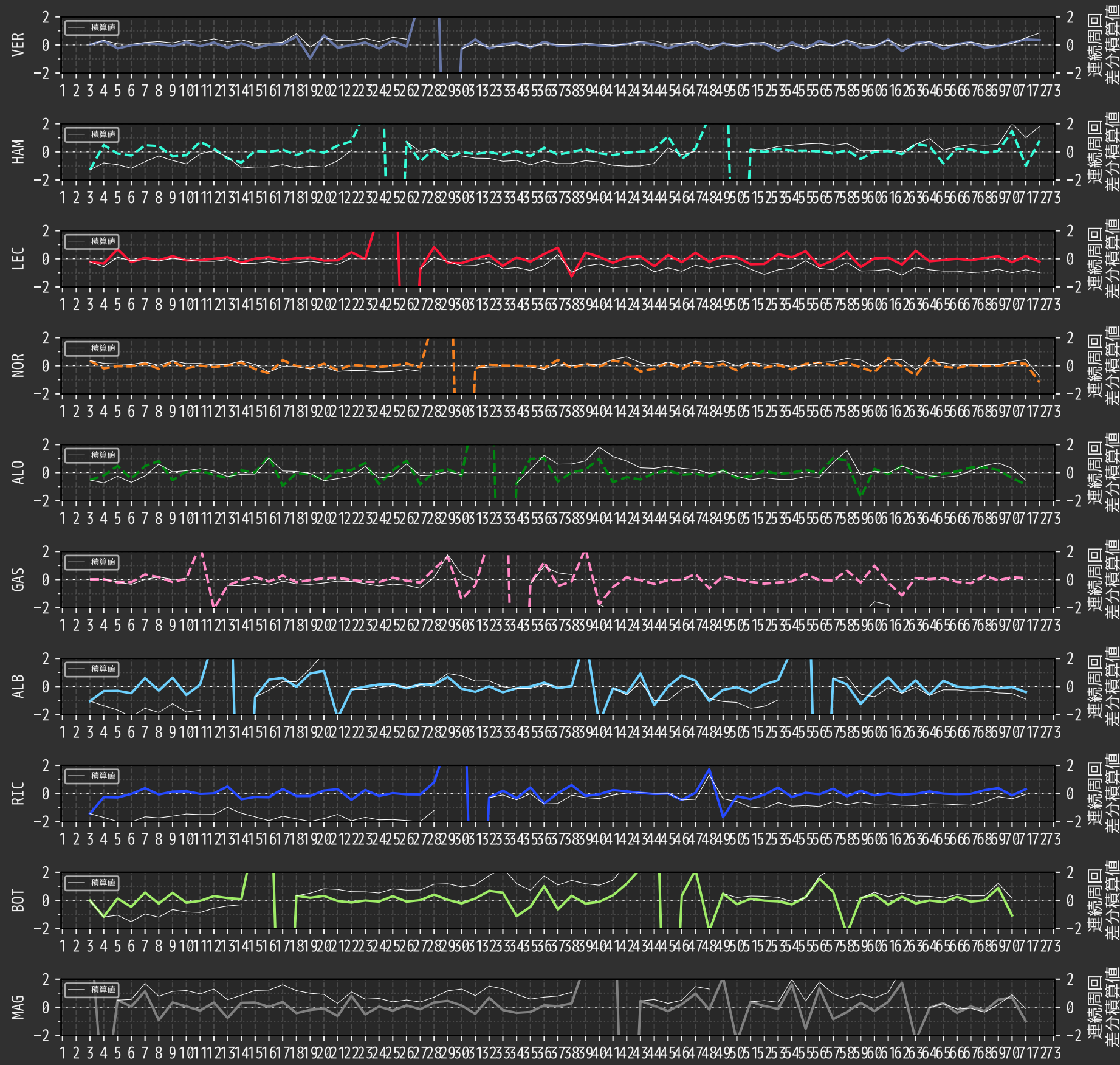
2024 Rd15 Dutch Grand Prix Race Sector1Timeの直線近似 直線近似
各ステントで0:24.000以上0:27.500以下の周回が3周以上の場合に算出

2024 Rd15 Dutch Grand Prix Race Sector2Timeの直線近似 直線近似
各ステントで0:26.000以上0:30.000以下の周回が3周以上の場合に算出

2024 Rd15 Dutch Grand Prix Race Sector3Timeの直線近似 直線近似
各スティントで0:21.500以上0:24.500以下の周回が3周以上の場合に算出



2024 Rd15 Dutch Grand Prix Race 前ラップとの差分



Lap Number

	Time	Category	Message	Status	Flag	Scope	Sector	RacingNumber	Lap
0	2024-08-25 12:20:01	Flag	GREEN LIGHT - PIT EXIT OPEN		GREEN	Track	nan		1
1	2024-08-25 12:20:18	Flag	DOUBLE YELLOW IN TRACK SECTOR 17		DOUBLE YELLOW	Sector	17.0		1
2	2024-08-25 12:20:19	Other	DRS DISABLED IN ZONE 2				nan		1
3	2024-08-25 12:20:29	Flag	DOUBLE YELLOW IN TRACK SECTOR 18		DOUBLE YELLOW	Sector	18.0		1
4	2024-08-25 12:20:34	Flag	YELLOW IN TRACK SECTOR 16		YELLOW	Sector	16.0		1
5	2024-08-25 12:29:32	Flag	CLEAR IN TRACK SECTOR 16		CLEAR	Sector	16.0		1
6	2024-08-25 12:29:36	Flag	CLEAR IN TRACK SECTOR 17		CLEAR	Sector	17.0		1
7	2024-08-25 12:29:45	Flag	CLEAR IN TRACK SECTOR 18		CLEAR	Sector	18.0		1
8	2024-08-25 12:29:45	Other	DRS ENABLED IN ZONE 2				nan		1
9	2024-08-25 12:30:01	Other	PIT EXIT CLOSED				nan		1
10	2024-08-25 12:45:11	Other	RISK OF RAIN FOR F1 RACE IS 10%				nan		1
11	2024-08-25 12:57:03	Drs	DRS DISABLED	DISABLED			nan		1
12	2024-08-25 13:03:12	Flag	GREEN LIGHT - PIT EXIT OPEN		GREEN	Track	nan		1
13	2024-08-25 13:04:44	Drs	DRS ENABLED	ENABLED			nan		2
14	2024-08-25 13:07:26	Other	CAR 20 (MAG) TIME 1:23.466 DELETED - TRACK LIMITS AT TURN 1 LAP 3 15:06:09				nan		4
15	2024-08-25 13:37:50	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 15:37:49		BLUE	Driver	nan	24	28
16	2024-08-25 13:47:11	Other	INCIDENT INVOLVING CAR 10 (GAS) NOTED - UNSAFE RELEASE				nan		35
17	2024-08-25 13:49:14	Other	FIA STEWARDS: INCIDENT INVOLVING CAR 10 (GAS) REVIEWED NO FURTHER INVESTIGATION - UNSAFE RELEASE				nan		37
18	2024-08-25 13:49:21	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 15:49:21		BLUE	Driver	nan	24	37
19	2024-08-25 13:50:21	Other	INCIDENT INVOLVING CAR 18 (STR) NOTED - SPEEDING IN THE PIT LANE				nan		37
20	2024-08-25 13:50:26	Other	CAR 10 (GAS) TIME 1:16.516 DELETED - TRACK LIMITS AT TURN 3 LAP 36 15:48:58				nan		38
21	2024-08-25 13:50:33	Other	FIA STEWARDS: INCIDENT INVOLVING CAR 18 (STR) UNDER INVESTIGATION - SPEEDING IN THE PIT LANE				nan		38
22	2024-08-25 13:51:35	Other	FIA STEWARDS: 5 SECOND TIME PENALTY FOR CAR 18 (STR) - SPEEDING IN THE PIT LANE				nan		38
23	2024-08-25 13:53:19	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 15:53:19		BLUE	Driver	nan	24	40
24	2024-08-25 13:55:17	Flag	WAVED BLUE FLAG FOR CAR 22 (TSU) TIMED AT 15:55:16		BLUE	Driver	nan	22	41
25	2024-08-25 13:55:52	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 15:55:51		BLUE	Driver	nan	24	42
26	2024-08-25 13:56:16	Flag	WAVED BLUE FLAG FOR CAR 2 (SAR) TIMED AT 15:56:15		BLUE	Driver	nan	2	42
27	2024-08-25 13:56:25	Flag	WAVED BLUE FLAG FOR CAR 31 (OCO) TIMED AT 15:56:24		BLUE	Driver	nan	31	42
28	2024-08-25 13:56:40	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 15:56:39		BLUE	Driver	nan	24	43
29	2024-08-25 13:56:47	Flag	WAVED BLUE FLAG FOR CAR 77 (BOT) TIMED AT 15:56:47		BLUE	Driver	nan	77	43
30	2024-08-25 13:58:07	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 15:58:06		BLUE	Driver	nan	24	44
31	2024-08-25 13:58:35	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 15:58:34		BLUE	Driver	nan	24	44
32	2024-08-25 14:00:24	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 16:00:24		BLUE	Driver	nan	24	46
33	2024-08-25 14:02:24	Flag	WAVED BLUE FLAG FOR CAR 22 (TSU) TIMED AT 16:02:23		BLUE	Driver	nan	22	47
34	2024-08-25 14:02:31	Flag	WAVED BLUE FLAG FOR CAR 2 (SAR) TIMED AT 16:02:30		BLUE	Driver	nan	2	47
35	2024-08-25 14:03:08	Other	CAR 55 (SAI) TIME 1:15.143 DELETED - TRACK LIMITS AT TURN 1 LAP 45 15:59:40				nan		48
36	2024-08-25 14:03:11	Flag	WAVED BLUE FLAG FOR CAR 23 (ALB) TIMED AT 16:03:11		BLUE	Driver	nan	23	48
37	2024-08-25 14:03:54	Flag	WAVED BLUE FLAG FOR CAR 77 (BOT) TIMED AT 16:03:53		BLUE	Driver	nan	77	48
38	2024-08-25 14:04:22	Flag	WAVED BLUE FLAG FOR CAR 3 (RIC) TIMED AT 16:04:22		BLUE	Driver	nan	3	49
39	2024-08-25 14:05:53	Flag	WAVED BLUE FLAG FOR CAR 20 (MAG) TIMED AT 16:05:52		BLUE	Driver	nan	20	50
40	2024-08-25 14:06:43	Flag	WAVED BLUE FLAG FOR CAR 22 (TSU) TIMED AT 16:06:42		BLUE	Driver	nan	22	51
41	2024-08-25 14:07:12	Flag	WAVED BLUE FLAG FOR CAR 2 (SAR) TIMED AT 16:07:12		BLUE	Driver	nan	2	51
42	2024-08-25 14:07:47	Flag	WAVED BLUE FLAG FOR CAR 2 (SAR) TIMED AT 16:07:47		BLUE	Driver	nan	2	51
43	2024-08-25 14:08:29	Flag	WAVED BLUE FLAG FOR CAR 18 (STR) TIMED AT 16:08:29		BLUE	Driver	nan	18	52
44	2024-08-25 14:08:43	Flag	WAVED BLUE FLAG FOR CAR 31 (OCO) TIMED AT 16:08:43		BLUE	Driver	nan	31	52
45	2024-08-25 14:10:29	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 16:10:29		BLUE	Driver	nan	24	54
46	2024-08-25 14:10:44	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 16:10:44		BLUE	Driver	nan	24	54
47	2024-08-25 14:11:27	Flag	WAVED BLUE FLAG FOR CAR 20 (MAG) TIMED AT 16:11:27		BLUE	Driver	nan	20	54
48	2024-08-25 14:12:22	Flag	WAVED BLUE FLAG FOR CAR 77 (BOT) TIMED AT 16:12:21		BLUE	Driver	nan	77	55
49	2024-08-25 14:12:39	Flag	WAVED BLUE FLAG FOR CAR 20 (MAG) TIMED AT 16:12:38		BLUE	Driver	nan	20	55
50	2024-08-25 14:13:03	Flag	WAVED BLUE FLAG FOR CAR 22 (TSU) TIMED AT 16:13:02		BLUE	Driver	nan	22	56
51	2024-08-25 14:13:27	Flag	WAVED BLUE FLAG FOR CAR 22 (TSU) TIMED AT 16:13:26		BLUE	Driver	nan	22	56
52	2024-08-25 14:13:54	Flag	WAVED BLUE FLAG FOR CAR 2 (SAR) TIMED AT 16:13:54		BLUE	Driver	nan	2	56
53	2024-08-25 14:14:21	Flag	WAVED BLUE FLAG FOR CAR 20 (MAG) TIMED AT 16:14:20		BLUE	Driver	nan	20	57
54	2024-08-25 14:14:48	Flag	WAVED BLUE FLAG FOR CAR 77 (BOT) TIMED AT 16:14:48		BLUE	Driver	nan	77	57
55	2024-08-25 14:14:51	Flag	WAVED BLUE FLAG FOR CAR 20 (MAG) TIMED AT 16:14:50		BLUE	Driver	nan	20	57
56	2024-08-25 14:15:41	Flag	WAVED BLUE FLAG FOR CAR 22 (TSU) TIMED AT 16:15:40		BLUE	Driver	nan	22	58
57	2024-08-25 14:15:42	Flag	WAVED BLUE FLAG FOR CAR 31 (OCO) TIMED AT 16:15:41		BLUE	Driver	nan	31	58
58	2024-08-25 14:15:50	Flag	WAVED BLUE FLAG FOR CAR 14 (ALO) TIMED AT 16:15:49		BLUE	Driver	nan	14	58
59	2024-08-25 14:15:54	Flag	WAVED BLUE FLAG FOR CAR 31 (OCO) TIMED AT 16:15:53		BLUE	Driver	nan	31	58
60	2024-08-25 14:16:03	Flag	WAVED BLUE FLAG FOR CAR 77 (BOT) TIMED AT 16:16:02		BLUE	Driver	nan	77	58
61	2024-08-25 14:17:22	Flag	WAVED BLUE FLAG FOR CAR 2 (SAR) TIMED AT 16:17:22		BLUE	Driver	nan	2	59
62	2024-08-25 14:18:46	Flag	WAVED BLUE FLAG FOR CAR 10 (GAS) TIMED AT 16:18:46		BLUE	Driver	nan	10	60
63	2024-08-25 14:19:16	Flag	WAVED BLUE FLAG FOR CAR 27 (HUL) TIMED AT 16:19:15		BLUE	Driver	nan	27	61
64	2024-08-25 14:19:31	Flag	WAVED BLUE FLAG FOR CAR 10 (GAS) TIMED AT 16:19:30		BLUE	Driver	nan	10	61
65	2024-08-25 14:21:05	Flag	WAVED BLUE FLAG FOR CAR 31 (OCO) TIMED AT 16:21:04		BLUE	Driver	nan	31	62
66	2024-08-25 14:21:07	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 16:21:06		BLUE	Driver	nan	24	62
67	2024-08-25 14:21:49	Flag	WAVED BLUE FLAG FOR CAR 20 (MAG) TIMED AT 16:21:49		BLUE	Driver	nan	20	63
68	2024-08-25 14:22:47	Flag	WAVED BLUE FLAG FOR CAR 22 (TSU) TIMED AT 16:22:47		BLUE	Driver	nan	22	64
69	2024-08-25 14:22:49	Flag	WAVED BLUE FLAG FOR CAR 20 (MAG) TIMED AT 16:22:49		BLUE	Driver	nan	20	64
70	2024-08-25 14:23:10	Flag	WAVED BLUE FLAG FOR CAR 2 (SAR) TIMED AT 16:23:10		BLUE	Driver	nan	2	64
71	2024-08-25 14:23:23	Flag	WAVED BLUE FLAG FOR CAR 22 (TSU) TIMED AT 16:23:23		BLUE	Driver	nan	22	64
72	2024-08-25 14:23:57	Flag	WAVED BLUE FLAG FOR CAR 2 (SAR) TIMED AT 16:23:56		BLUE	Driver	nan	2	64
73	2024-08-25 14:25:57	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 16:25:57		BLUE	Driver	nan	24	66
74	2024-08-25 14:26:06	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 16:26:06		BLUE	Driver	nan	24	66
75	2024-08-25 14:28:49	Flag	WAVED BLUE FLAG FOR CAR 31 (OCO) TIMED AT 16:28:48		BLUE	Driver	nan	31	68
76	2024-08-25 14:29:18	Other	CAR 24 (ZHO) TIME 1:19.340 DELETED - TRACK LIMITS AT TURN 3 LAP 64 16:25:54				nan		69
77	2024-08-25 14:30:50	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 16:30:49		BLUE	Driver	nan	24	70
78	2024-08-25 14:31:04	Flag	WAVED BLUE FLAG FOR CAR 24 (ZHO) TIMED AT 16:31:03		BLUE	Driver	nan	24	70
79	2024-08-25 14:31:40	Flag	WAVED BLUE FLAG FOR CAR 77 (BOT) TIMED AT 16:31:40		BLUE	Driver	nan	77	71
80	2024-08-25 14:32:46	Flag	WAVED BLUE FLAG FOR CAR 31 (OCO) TIMED AT 16:32:45		BLUE	Driver	nan	31	72
81	2024-08-25 14:33:58	Flag	CHEQUERED FLAG		CHEQUERED	Track	nan		72