

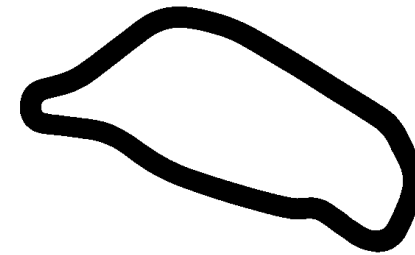
2025 Bahrain (2025-04-13) Grand Prix

Free Practice 2 Performance Debrief

PitWall Telemetry Analysis // Session Report

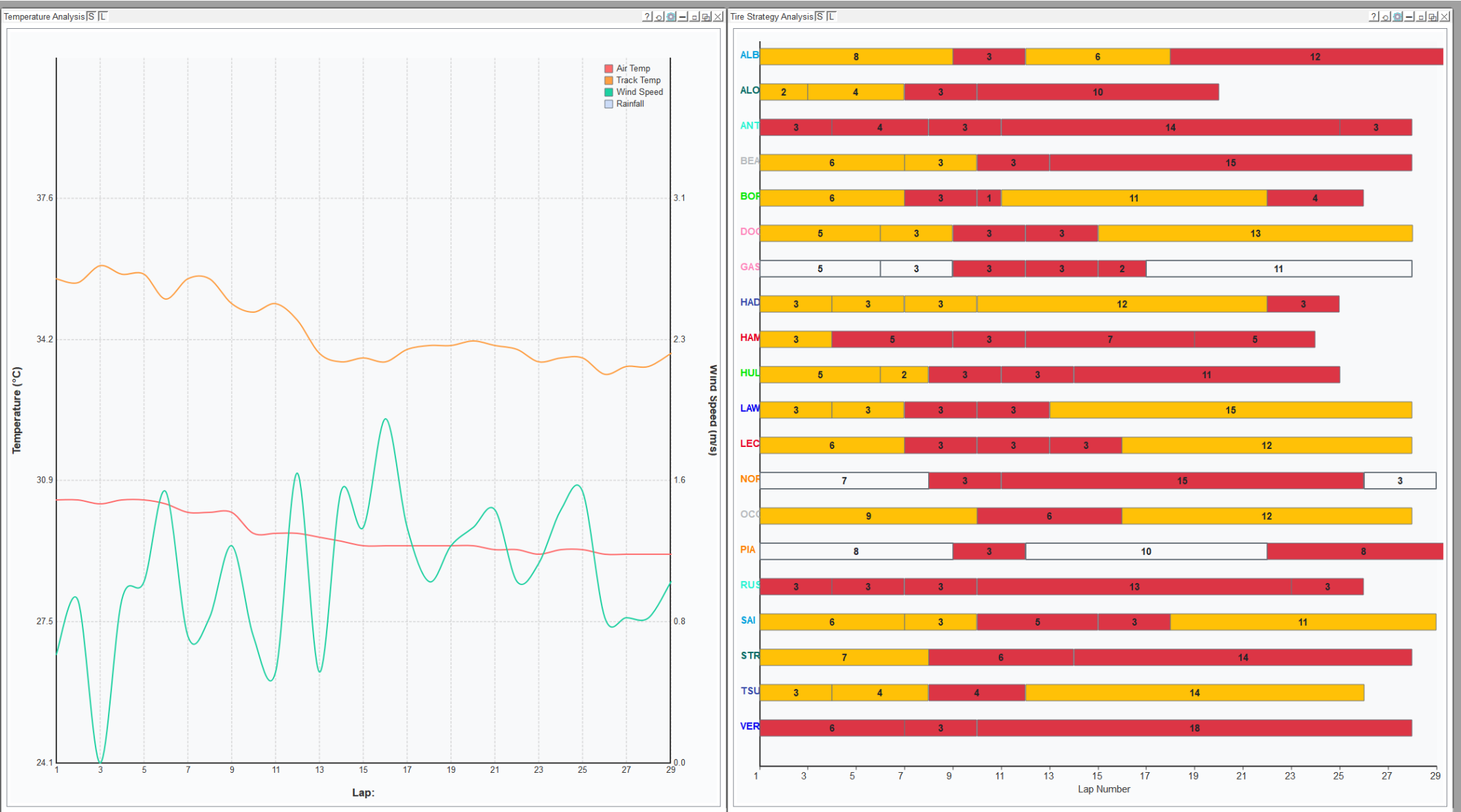
Tabs:

- Temp && Tire
- Pedal
- Long Run
- Historical
- Ideal Lap
- Acc && Brake
- Corner
- Max Speed && Brake
- Pit Time && FP22Q





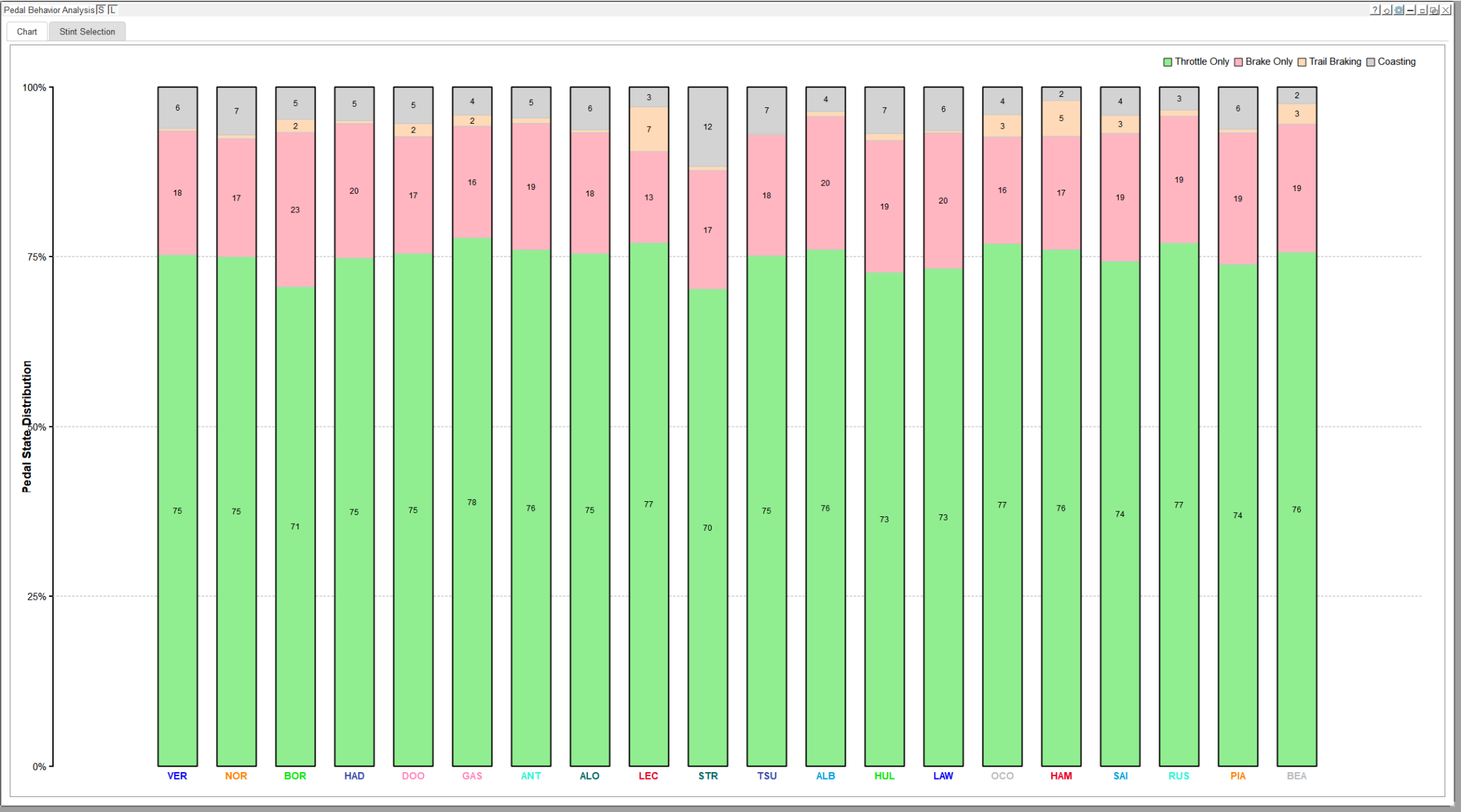
Generated: 2026-01-20 11:13:07





PitWall Report - Pedal

Generated: 2026-01-20 11:13:07





PitWall Report - Long Run

Generated: 2026-01-20 11:13:07

Long Run & Degradation Analysis

Stint Selection

Fuel Settings

Track Evolution

Degradation Results

Chart View

Drivers

Select All

Select None

VER

Sim: 24

Excl: 20,22

NOR

Sim: 28

Excl: 20,22

BOR

Sim: 0

Excl: 20,22

HAD

Sim: 33

Excl: 20,22

DOO

Sim: 29

Excl: 20,22

Chart Options

Chart Type:

Fully-Corrected Lap Times

Show Trendline:

☒

Group by Stint:

☒

Tire Filter:

All Compounds

Draw Chart

Lap Time (s)

fully-corrected Lap Times - 2025 Bahrain F1 Z

NOR S2 (SOFT)

BOR S3 (MEDIUM)

HAD S2 (MEDIUM)

DOO S3 (MEDIUM)

GAS S3 (HARD)

ANT S2 (SOFT)

ALO S2 (SOFT)

STR S2 (SOFT)

TSU S3 (MEDIUM)

ALB S3 (MEDIUM)

ALB S4 (SOFT)

HUL S2 (SOFT)

LAW S3 (MEDIUM)

14

16

18

20

22

24

26

Data loaded successfully

Long Run & Degradation Analysis

Stint Selection

Fuel Settings

Track Evolution

Degradation Results

Chart View

Calculation Method

☒ Statistical (median of all drivers)

☐ Reference Driver: VER

☐ Hybrid (statistical + tire aging filter)

Parameters

Smoothing Window (laps): 3

Outlier Threshold: 2.0 sigma

Calculate Track Evolution

Preview

Track Evolution Calculated!

Method: Statistical

Lap Range: 17 laps

Total Evolution: -0.008s

Per Lap: -0.0005s/lap

(Negative = track getting faster)

Data loaded successfully

Long Run & Degradation Analysis

Stint Selection

Fuel Settings

Track Evolution

Degradation Results

Chart View

Select stints in 'Stint Selection' tab, configure fuel settings, then click 'Calculate Degradation' to see results.

Calculate Degradation

	Driver	Stint	Compound	Laps	Raw Deg (s)	Fuel Adj (s)	Track Evo (s)	True Deg (s/lap)
1	NOR	2	SOFT	13	3.030	0.594	0.000	0.302
2	BOR	3	MEDIUM	9	1.092	0.396	0.000	0.186
3	HAD	2	MEDIUM	10	1.307	0.445	0.000	0.195
4	DOO	3	MEDIUM	10	2.253	0.445	0.000	0.300
5	GAS	3	HARD	8	0.325	0.346	0.000	0.096
6	ANT	2	SOFT	12	1.968	0.544	0.000	0.228
7	ALO	2	SOFT	8	0.022	0.346	0.000	0.053
8	STR	2	SOFT	11	1.149	0.495	0.000	0.164
9	TSU	3	MEDIUM	11	1.438	0.495	0.000	0.193
10	ALB	3	MEDIUM	4	0.643	0.148	0.000	0.264
11	ALB	4	SOFT	9	2.465	0.396	0.000	0.358
12	HUL	2	SOFT	8	2.008	0.346	0.000	0.336
13	LAW	3	MEDIUM	12	-0.524	0.544	0.000	0.002
14	OCO	3	MEDIUM	8	1.022	0.346	0.000	0.196
15	HAM	3	SOFT	7	1.088	0.297	0.000	0.231
16	SAI	3	MEDIUM	7	1.606	0.297	0.000	0.317
17	PIA	3	HARD	8	1.701	0.346	0.000	0.293
18	PIA	4	SOFT	5	0.730	0.198	0.000	0.232
19	BEA	2	SOFT	12	2.308	0.544	0.000	0.259

Summary

Analyzed 19 stints from 17 drivers.

HARD: Avg 0.194 s/lap (range: 0.096 - 0.293)

MEDIUM: Avg 0.207 s/lap (range: 0.002 - 0.317)

SOFT: Avg 0.240 s/lap (range: 0.053 - 0.358)

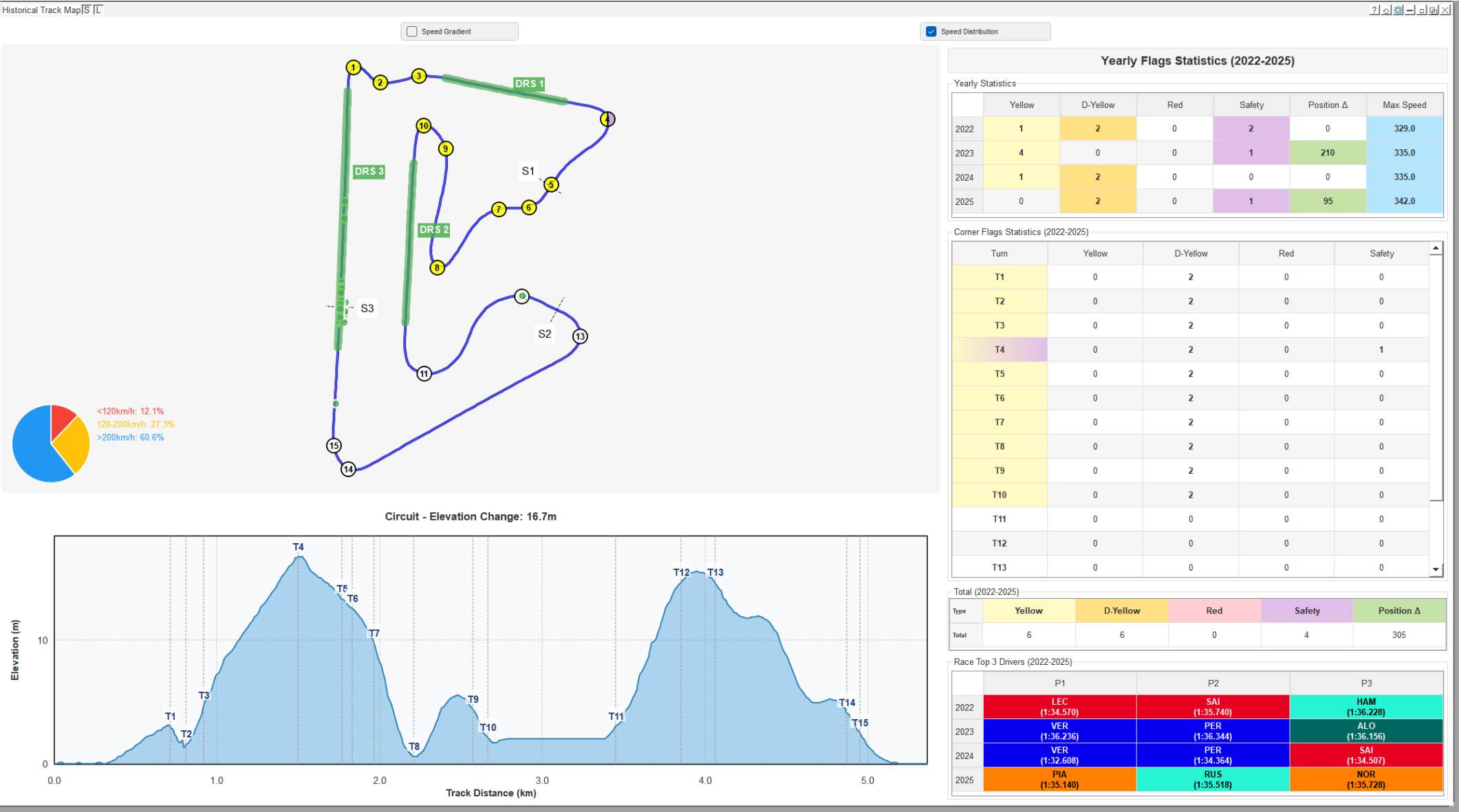
Export Results to CSV

Data loaded successfully



PitWall Report - Historical

Generated: 2026-01-20 11:13:07

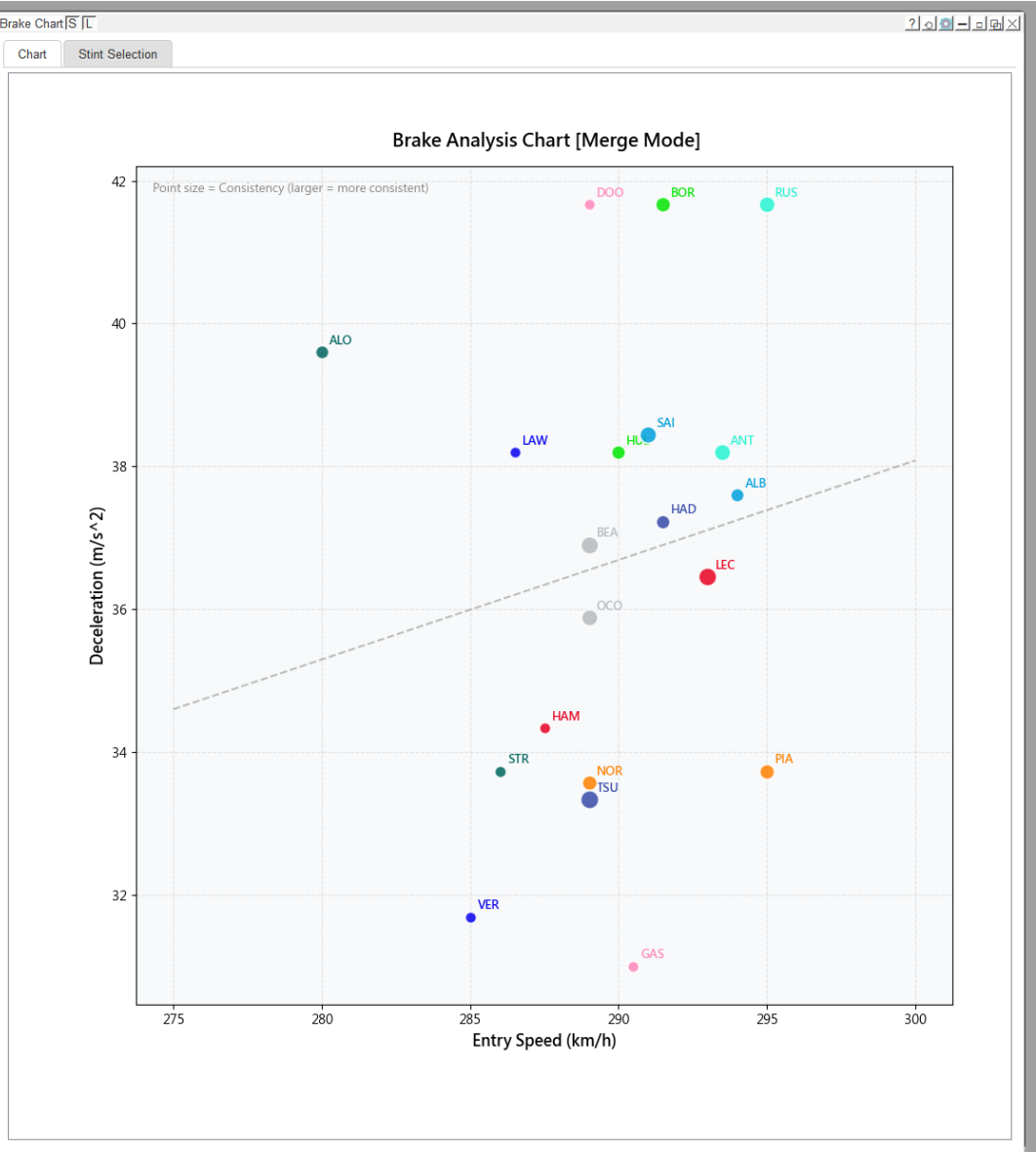
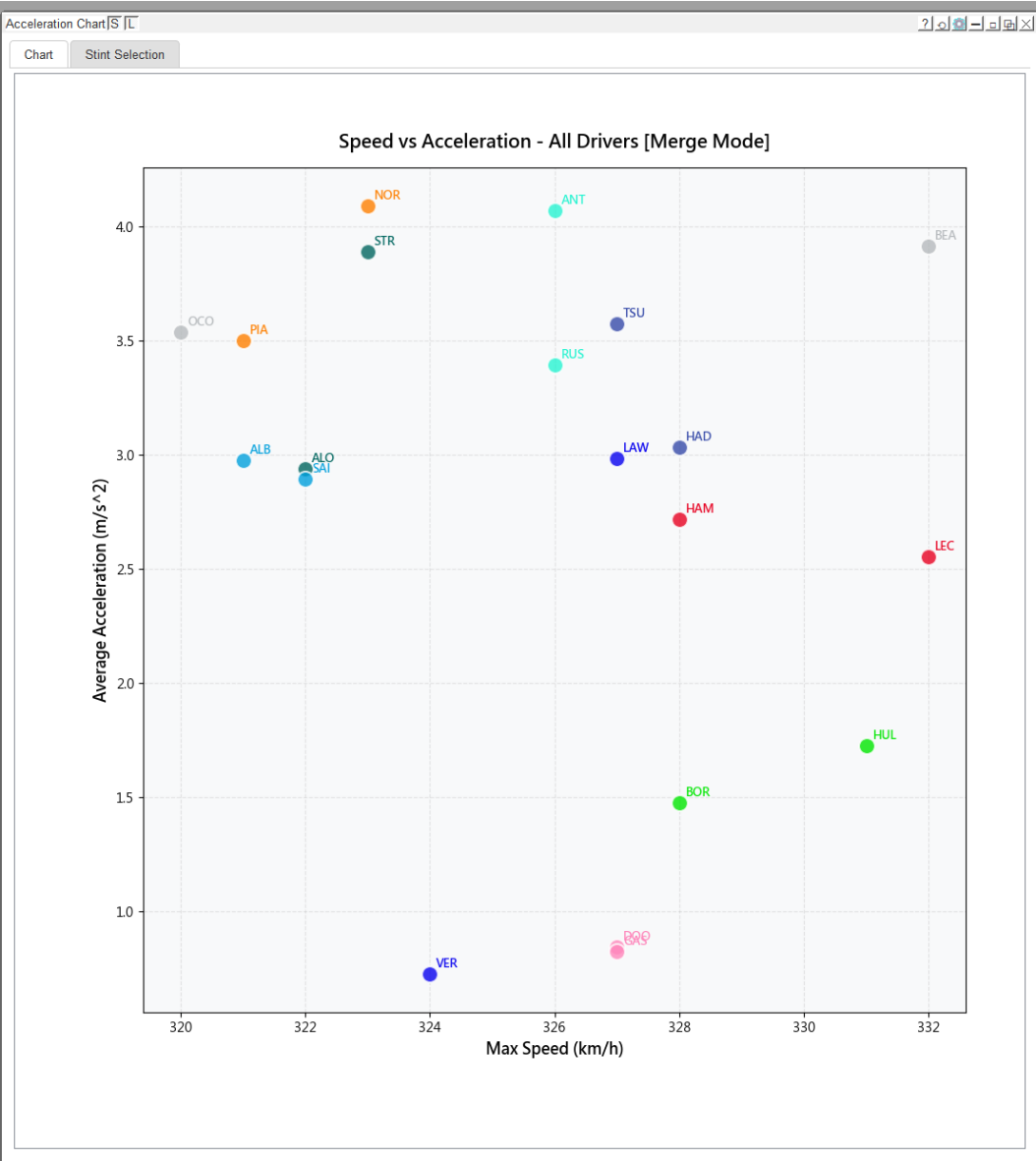




Ideal Lap Ranking \overline{S} \overline{L}

◀ | ▶

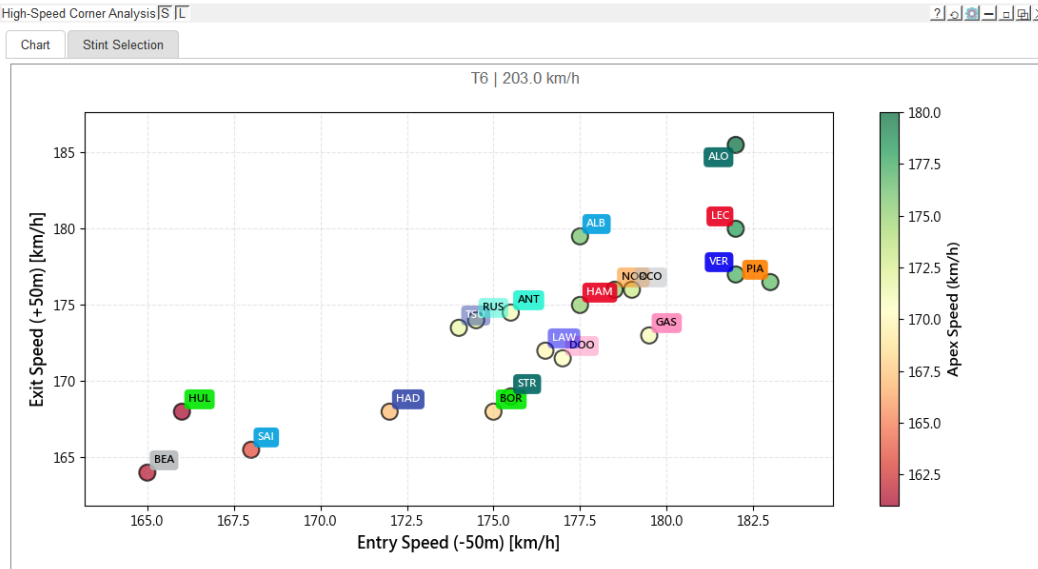
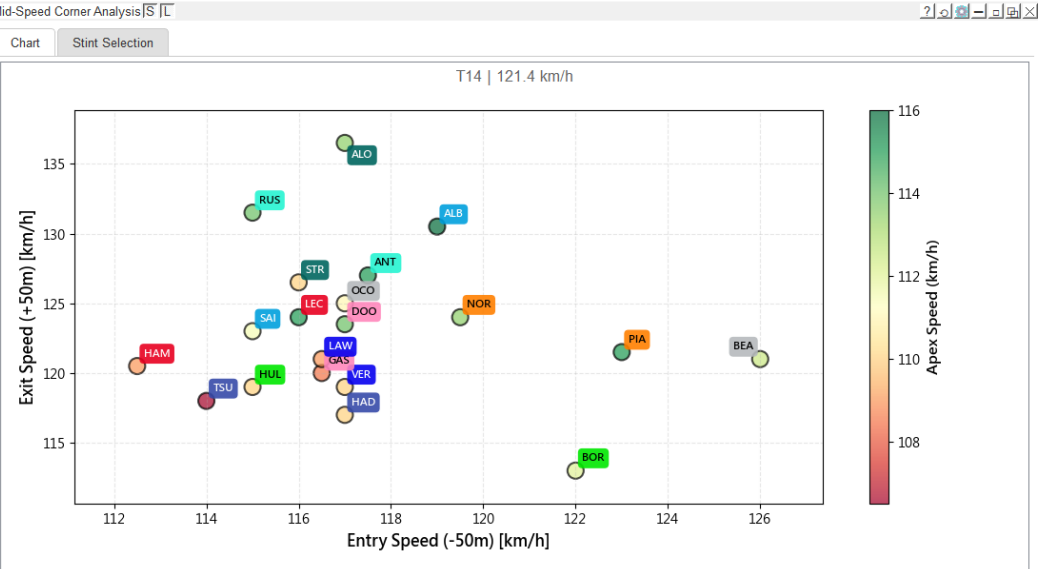
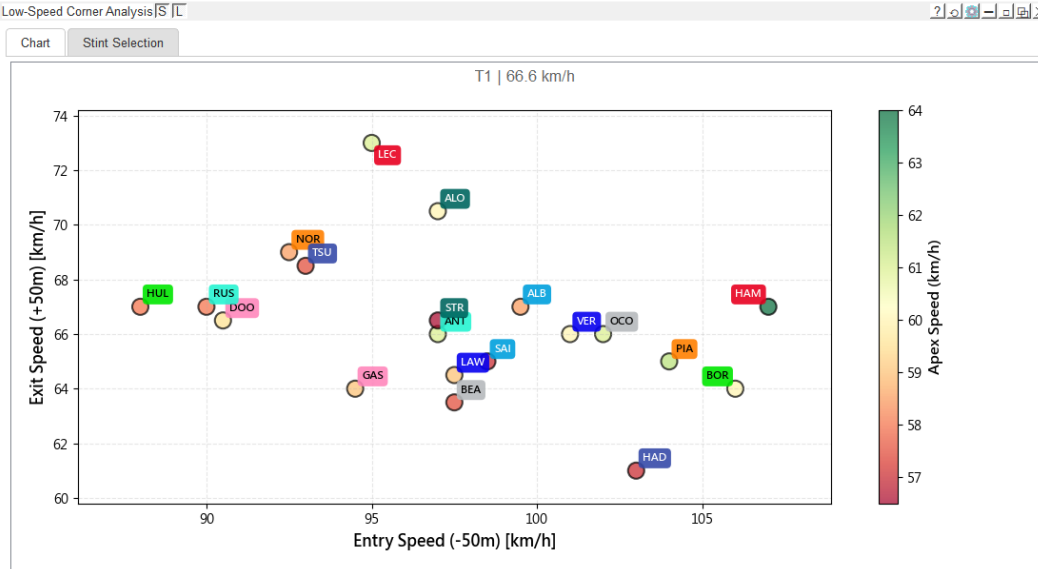
Sector Comparison





PitWall Report - Corner

Generated: 2026-01-20 11:13:07





PitWall Report - Max Speed && Brake

Generated: 2026-01-20 11:13:07

All Drivers Brake All Laps Analysis S L						
	Driver	Team	Median (m/s ²)	Mean (m/s ²)	Std Dev (m/s ²)	Peak (m/s ²)
1	DOO	Alpine	41.6667	41.0736	9.48124	57.8704
2	RUS	Mercedes	41.6667	40.6339	5.72767	49.4792
3	BOR	Kick Sauber	41.6667	39.5562	6.41534	51.3889
4	ALO	Aston Martin	39.6023	37.5268	7.13543	46.627
5	SAI	Williams	38.4425	37.7774	4.84994	44.2233
6	ANT	Mercedes	38.1944	39.516	5.24755	46.875
7	LAW	Red Bull	38.1944	37.5168	12.298	56.713
8	HUL	Kick Sauber	38.1944	36.9893	6.68863	45.1389
9	ALB	Williams	37.5992	38.2084	7.09209	50.5952
10	HAD	RB	37.2299	38.3515	6.98244	50.1543
11	BEA	Haas	36.9048	38.4106	4.21048	45.1389



Circuit Pit Time Loss Overview	
Pit Loss Table	
	Circuit
1	Melbourne
2	Zandvoort
3	Baku
4	Jeddah
5	Spielberg
6	Yas Marina
7	Hungaroring
8	Barcelona
9	Las Vegas
10	Miami