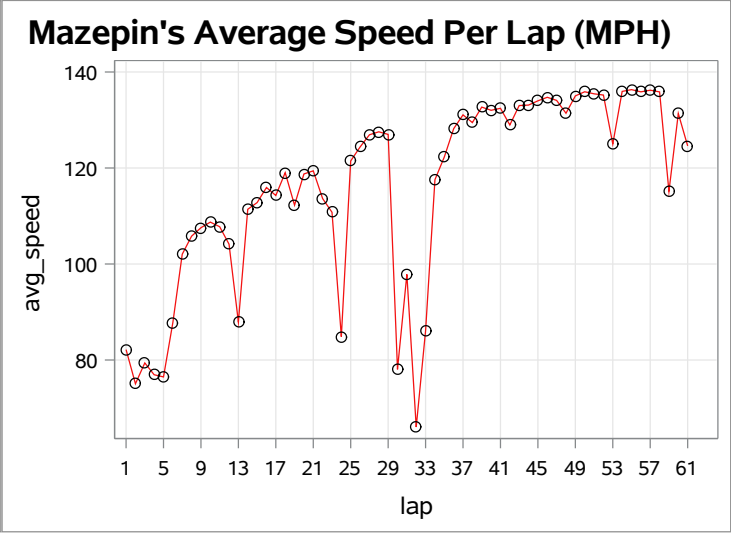
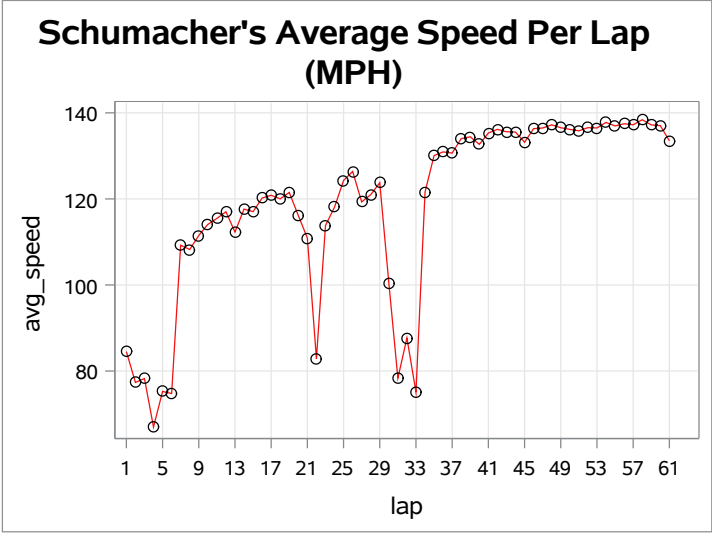
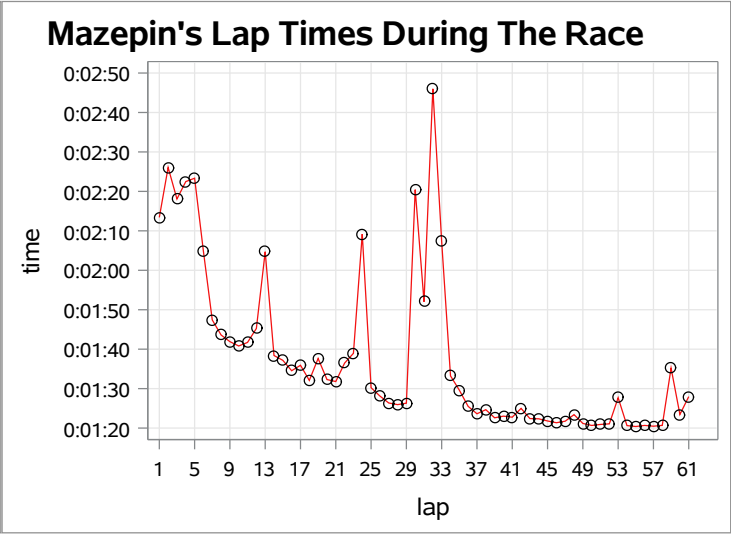
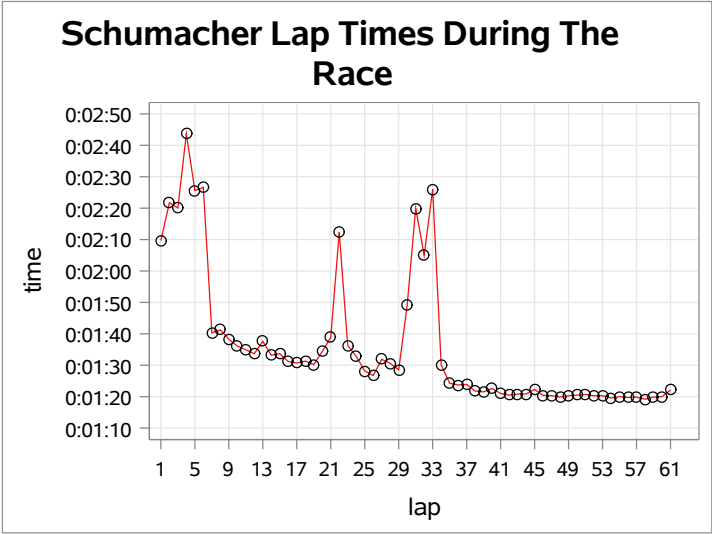


HAAS Team-Mate Driver Analysis Throughout the Race  
Nathan Jones 2022



Schumacher's Top 5 Fastest Laps

Obs	lap	position	time	secs	avg_speed	tyre
1	58	16	0:01:19	79.193	138.41	Medium
2	54	16	0:01:20	79.553	137.78	Medium
3	56	16	0:01:20	79.735	137.47	Medium
4	57	16	0:01:20	79.875	137.23	Medium
5	48	16	0:01:20	79.882	137.21	Medium

Mazepin's Top 5 Fastest Laps

Obs	lap	position	time	secs	avg_speed	tyre
1	55	17	0:01:20	80.402	136.33	Medium
2	57	17	0:01:20	80.474	136.21	Medium
3	54	17	0:01:21	80.622	135.96	Medium
4	50	17	0:01:21	80.665	135.88	Medium
5	56	17	0:01:21	80.674	135.87	Medium

Schumacher's Top 5 Slowest Laps

Obs	lap	position	time	secs	avg_speed	tyre
1	4	19	0:02:44	163.646	66.98	Wet
2	6	19	0:02:27	146.613	74.76	Intermediate
3	33	16	0:02:26	145.957	75.10	Medium
4	5	19	0:02:26	145.633	75.26	Intermediate
5	2	15	0:02:22	141.704	77.35	Wet

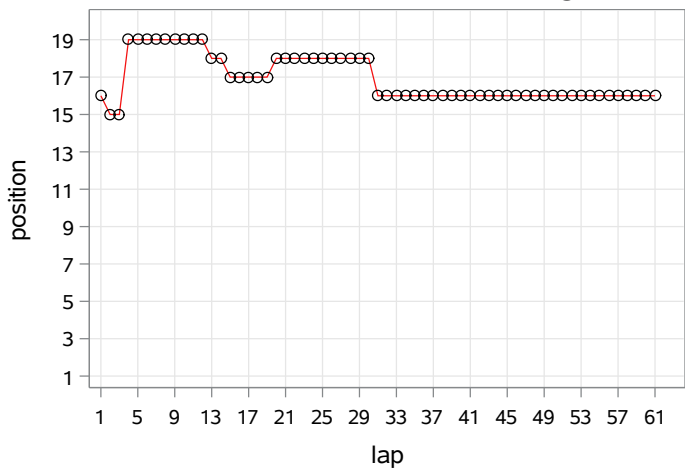
Mazepin's Top 5 Slowest Laps

Obs	lap	position	time	secs	avg_speed	tyre
1	32	17	0:02:46	165.967	66.03	Medium
2	2	18	0:02:26	146.056	75.05	Wet
3	5	16	0:02:23	143.337	76.47	Wet
4	4	16	0:02:22	142.477	76.93	Wet
5	30	19	0:02:20	140.44	78.05	Intermediate

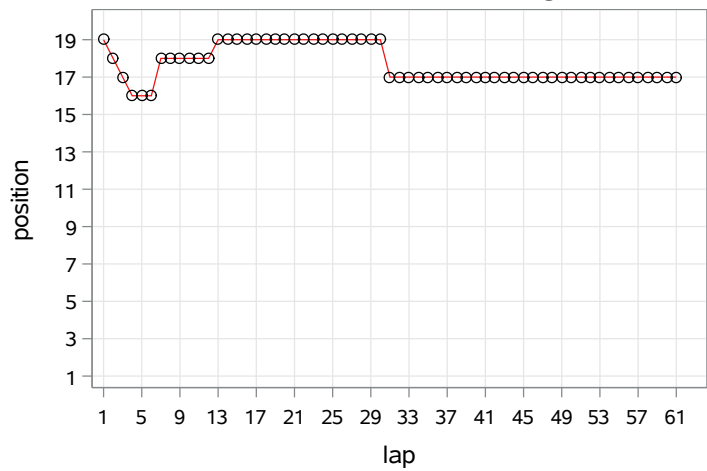
HAAS Team-Mate Driver Analysis Throughout the Race

Nathan Jones 2022

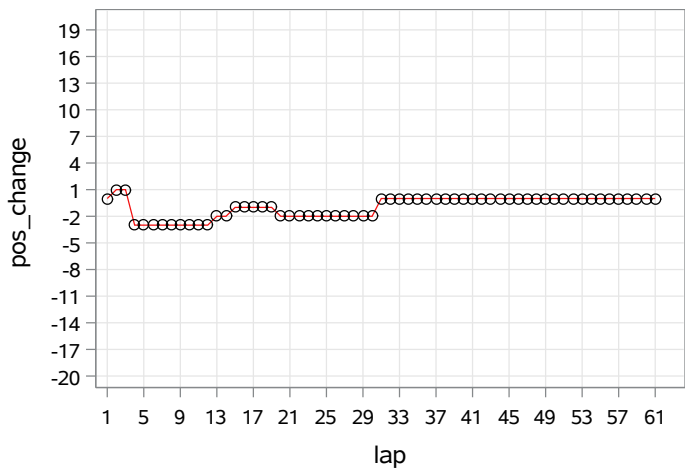
Schumacher Position Chnages



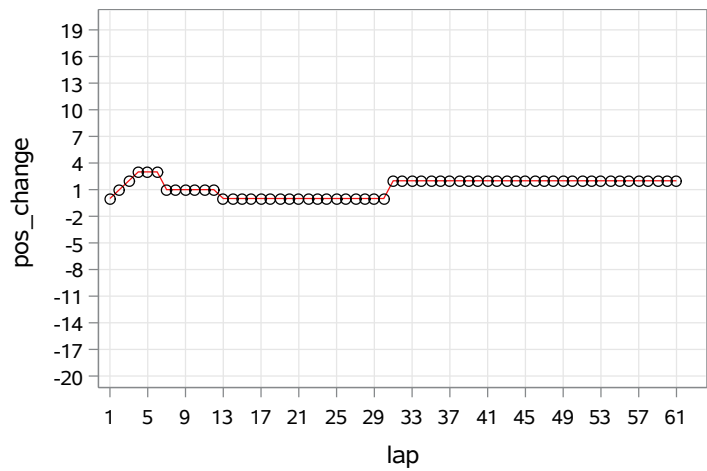
Mazepin Position Chnages



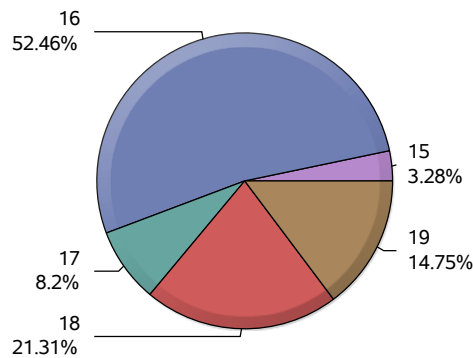
Schumacher's Postions Gained/Lost



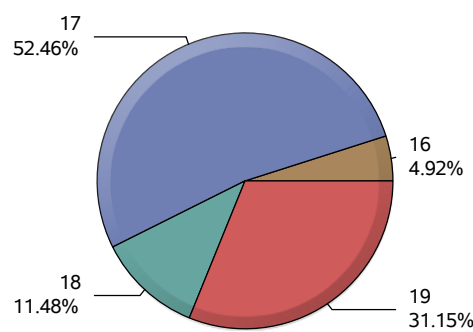
Mazepin's Postions Gained/Lost



Schumacher's Percentage of Positions in the Race



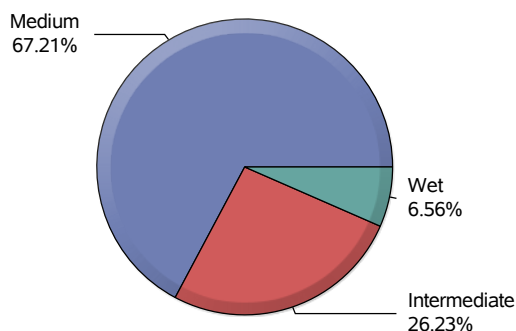
Mazepin's Percentage of Positions in the Race



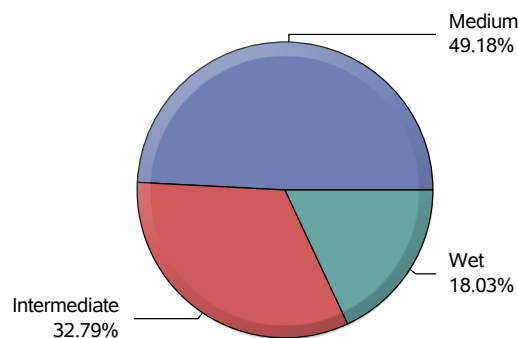
## HAAS Team-Mate Driver Analysis Throughout the Race

Nathan Jones 2022

### Schumacher's Percentage of Tyre Types Used in the Race



### Mazepin's Percentage of Tyre Types Used in the Race



### Schumacher's Starting Position

Obs	lap	position	pos_change	tyre	pit_stop
1	1	16	0	Wet	0

### Mazepin's Starting Position

Obs	lap	position	pos_change	tyre	pit_stop
1	1	19	0	Wet	0

### Schumacher's Position After 1 Lap

Obs	lap	position	pos_change	tyre	pit_stop
1	2	15	1	Wet	0

### Mazepin's Position After 1 Lap

Obs	lap	position	pos_change	tyre	pit_stop
1	2	18	1	Wet	0

### Schumacher's Final Finishing Position

Obs	lap	position	pos_change	tyre	pit_stop
1	61	16	0	Medium	3

### Mazepin's Final Finishing Position

Obs	lap	position	pos_change	tyre	pit_stop
1	61	17	2	Medium	2

### Schumacher's Total Time Lost in the Pits

Obs	pit_stop	pit_stop_time
1	3	134.708

### Mazepin's Total Time Lost in the Pits

Obs	pit_stop	pit_stop_time
1	2	80.897

### Schumacher's Pit Stops Information

Obs	lap	position	tyre	pit_stop	pit_stop_time
1	5	19	Intermediate	1	51.007
2	21	18	Medium	2	32.479
3	32	16	Medium	3	51.222

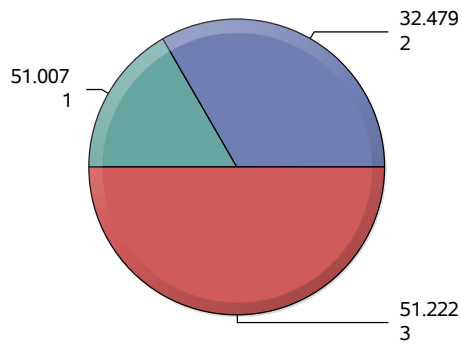
### Mazepin's Pit Stops Information

Obs	lap	position	tyre	pit_stop	pit_stop_time
1	12	18	Intermediate	1	31.168
2	32	17	Medium	2	49.729

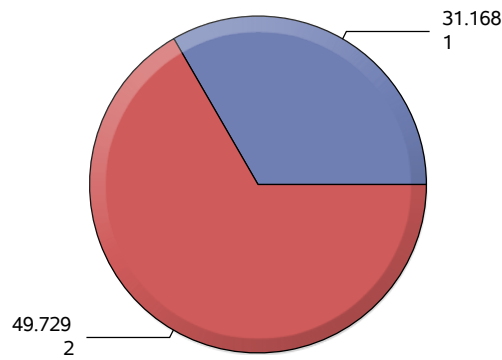
HAAS Team-Mate Driver Analysis Throughout the Race

Nathan Jones 2022

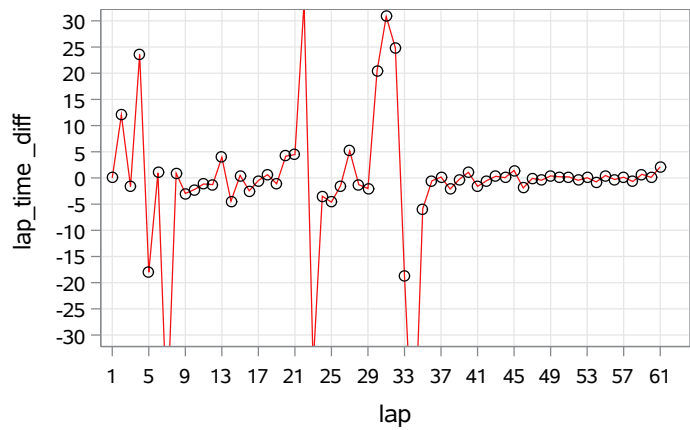
Schumacher's Pit Stop Times in Seconds



Mazepin's Pit Stop Times in Seconds



Schumacher's Lap Time Differences (Secs)



Mazepin's Lap Time Differences (Secs)

