Toronto_60410_2018_Day3to9.csv

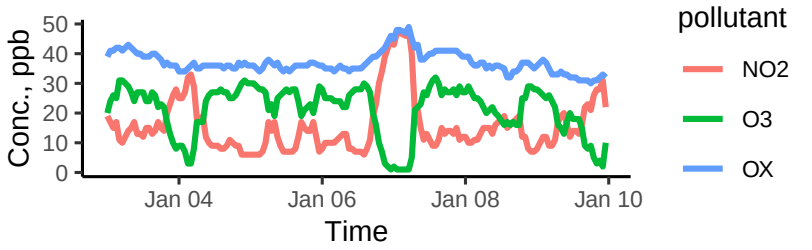

Figure 1: Time series of pollutant concentration.

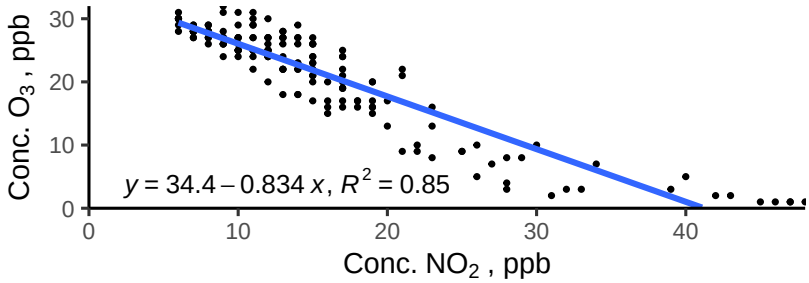

Figure 2: Correlation plot of O3 vs. NO2; the equation of the line is dislayed in the lower left corner.

pollutant	mean	sd	median	min	max
NO2	15.7	9.2	13	6	48
O3	21.3	8.3	24	1	32
OX	37.0	3.6	36	30	49
NO2_8hr	15.5	8.0	13	6	45
O3_8hr	21.5	7.0	24	2	30
OX_8hr	37.0	3.2	36	31	46

Table 1: Summary statistics for 1 hr and 8hr concentration of pollutants, all concentrations are in ppb.

Notes on results:

- Students are **not** expected to calculate *mean*, *sd*, and *median* of 8 hr averages
- If student *sd* values differ slightly from awnsers, they may have used the *STDEV.P* funcation rather than *STDEV.S* in Excel calculations. Do not substract points, but make a note of it.