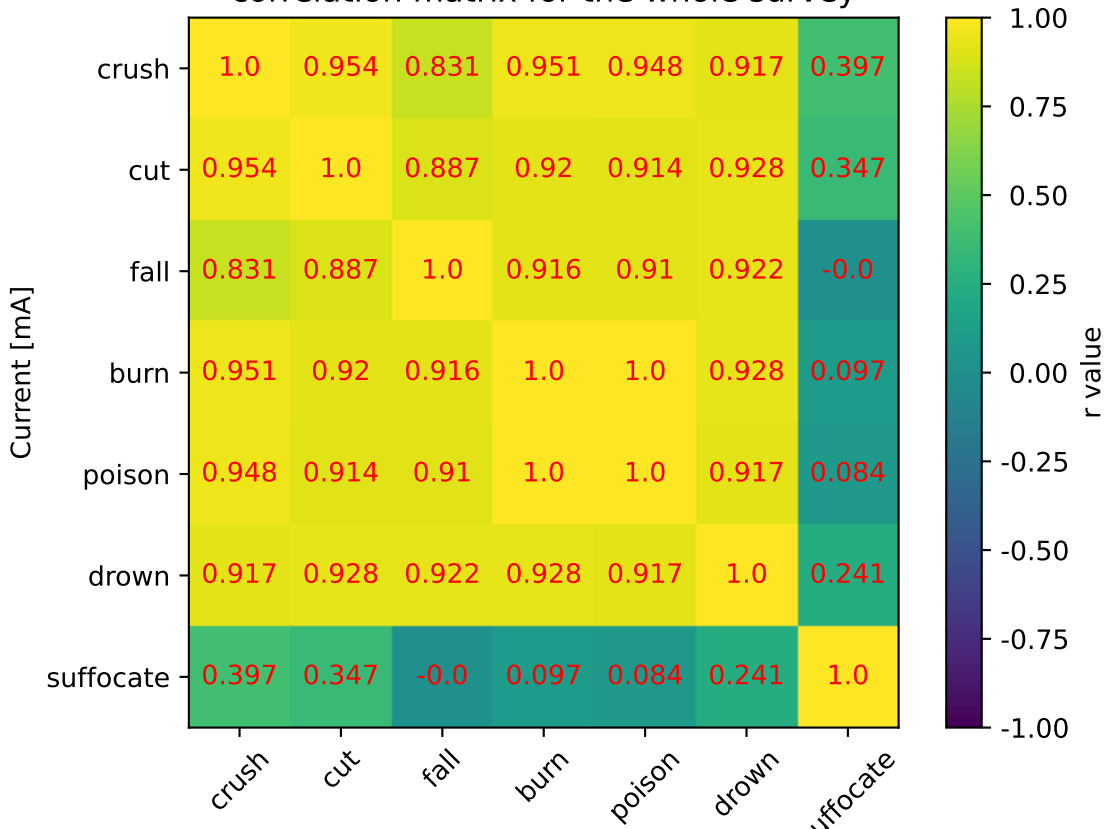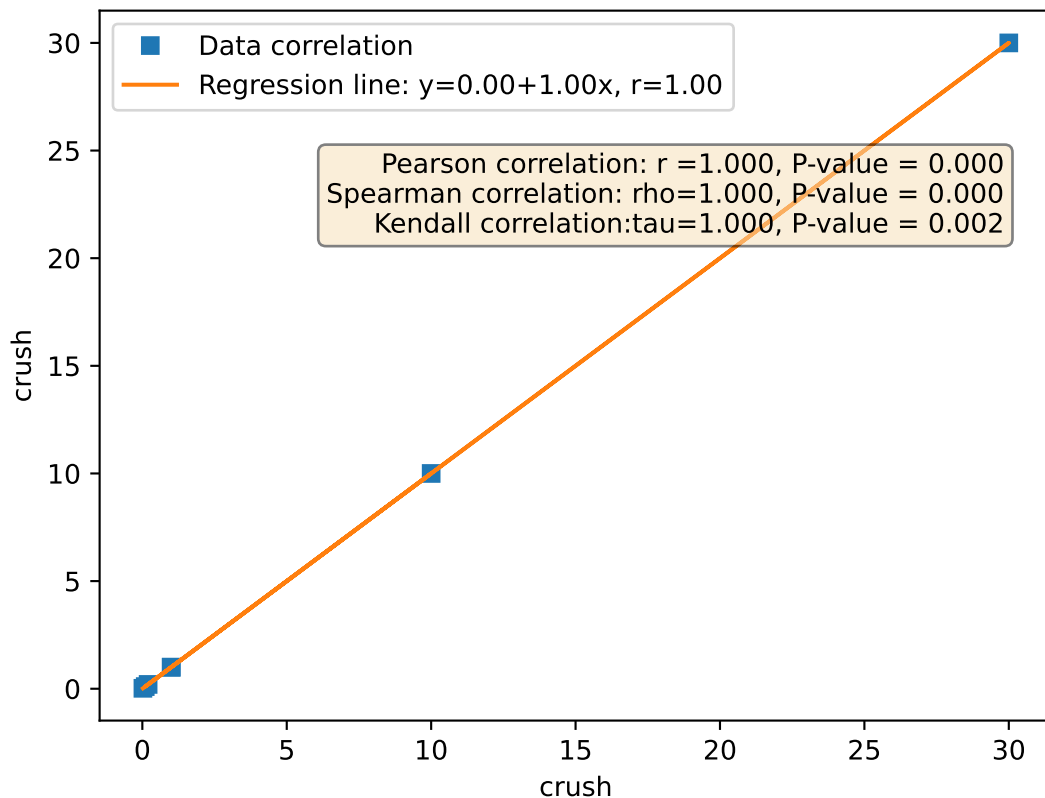correlation matrix for the whole survey

correlation result between crush and crush data

- Data correlation
- Regression line: y=0.00+1.00x, r=1.00

Pearson correlation: r =1.000, P-value = 0.000
Spearman correlation: rho=1.000, P-value = 0.000
Kendall correlation:tau=1.000, P-value = 0.002

correlation result between crush and cut data

Data correlation
Regression line: y=0.02+0.01x, r=0.95

Pearson correlation: r =0.954, P-value = 0.001
Spearman correlation: rho=0.871, P-value = 0.011
Kendall correlation:tau=0.791, P-value = 0.018
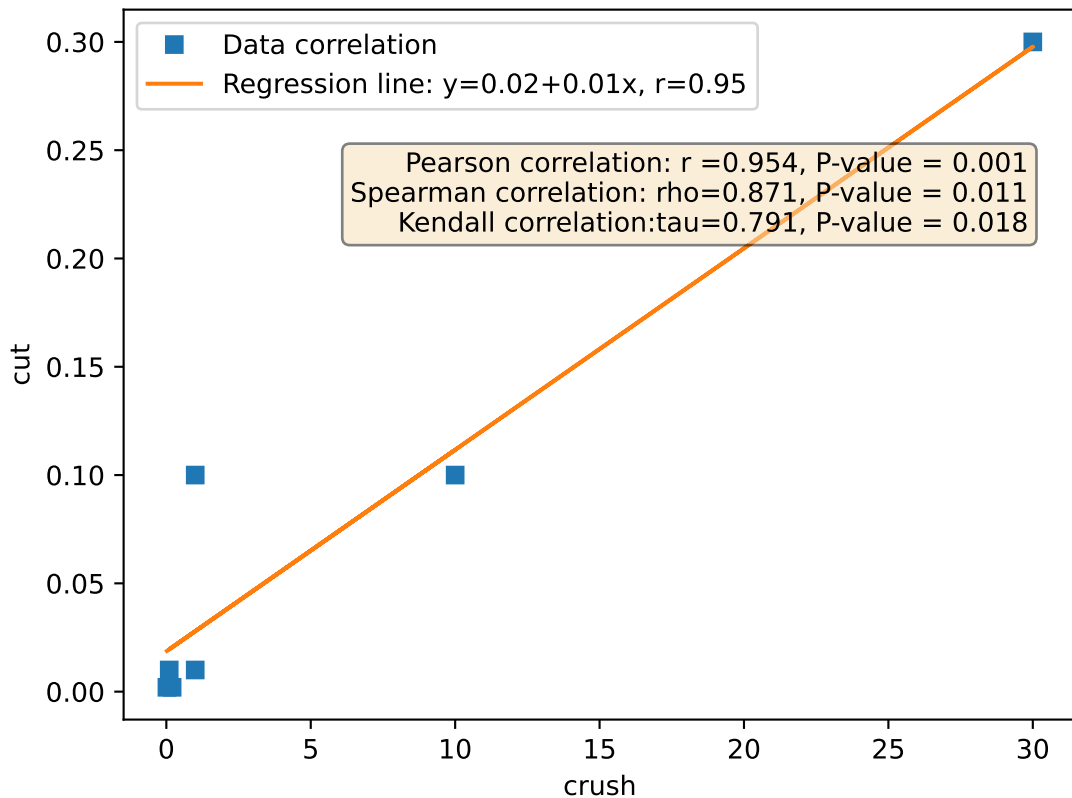
correlation result between crush and fall data

Pearson correlation: r =0.831, P-value = 0.021
Spearman correlation: rho=0.427, P-value = 0.339
Kendall correlation:tau=0.350, P-value = 0.282

Data correlation
Regression line: y=0.24+0.08x, r=0.83
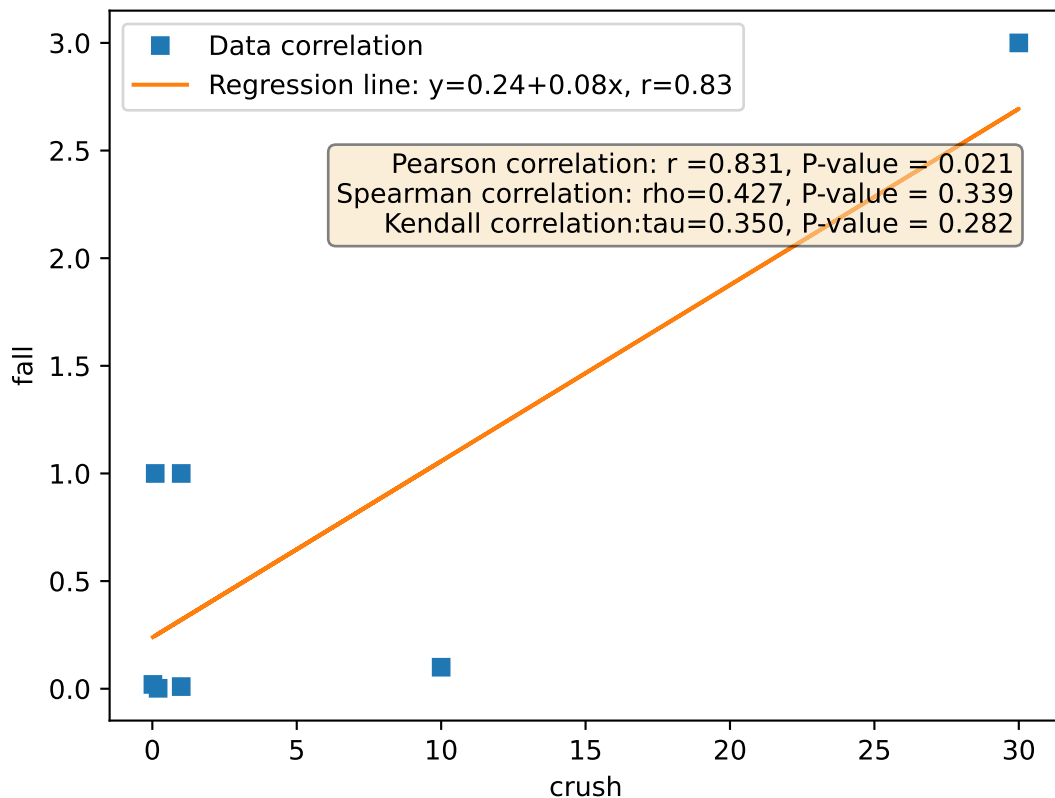
correlation result between crush and burn data

Pearson correlation: r =0.951, P-value = 0.001
Spearman correlation: rho=0.784, P-value = 0.037
Kendall correlation:tau=0.717, P-value = 0.040

Data correlation
Regression line: y=-0.01+0.01x, r=0.95
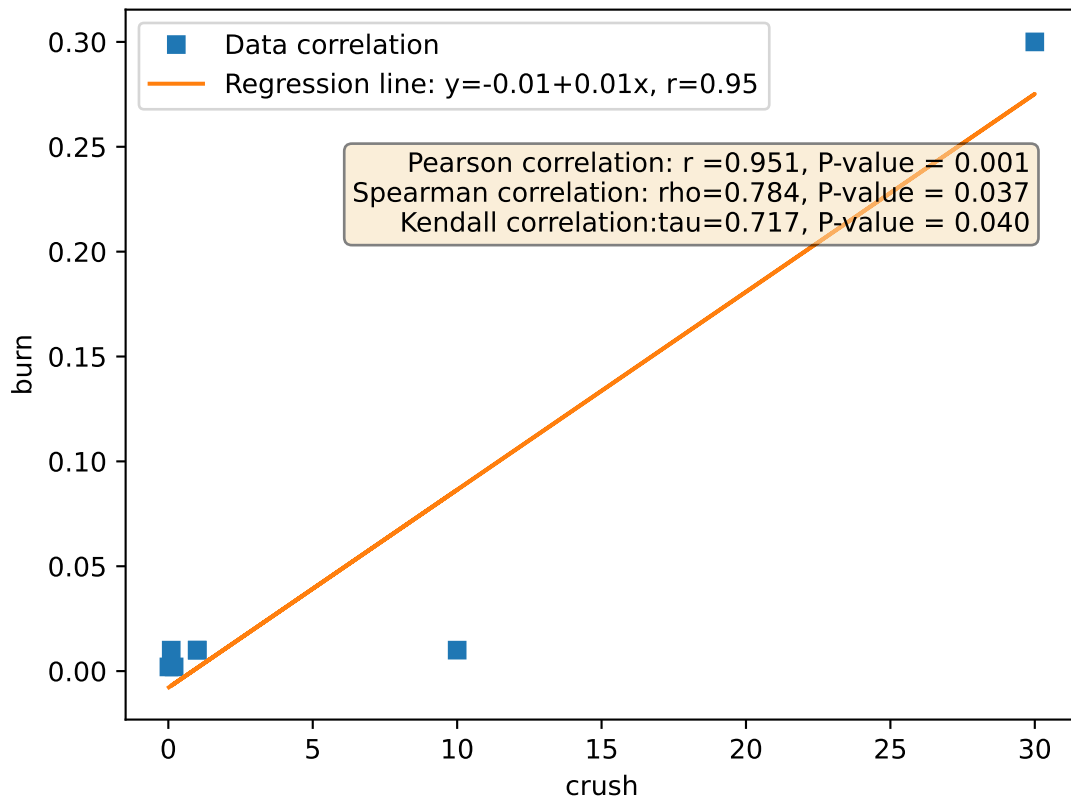
correlation result between crush and poison data

Legend:
- Data correlation
- Regression line: y=-0.15+0.10x, r=0.95

Pearson correlation: r =0.948, P-value = 0.001
Spearman correlation: rho=0.784, P-value = 0.037
Kendall correlation:tau=0.717, P-value = 0.040

x-axis: crush
y-axis: poison
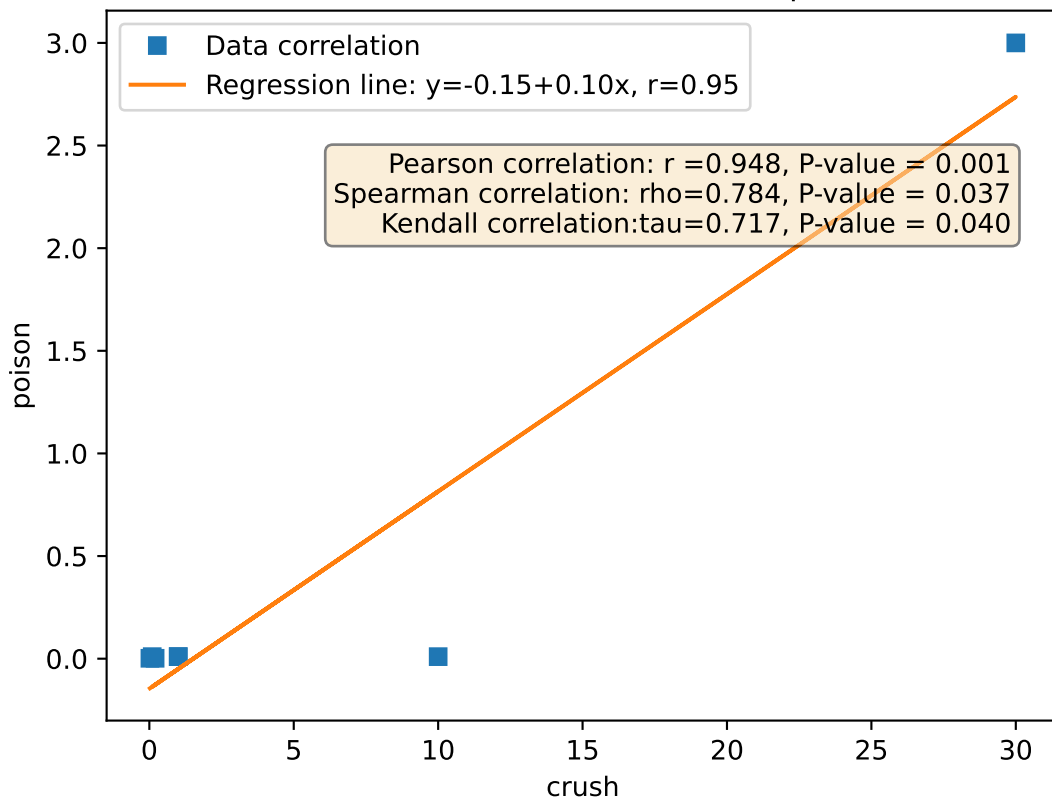
correlation result between crush and drown data

Pearson correlation: r =0.917, P-value = 0.004
Spearman correlation: rho=0.784, P-value = 0.037
Kendall correlation:tau=0.717, P-value = 0.040

Data correlation
Regression line: y=0.01+0.00x, r=0.92
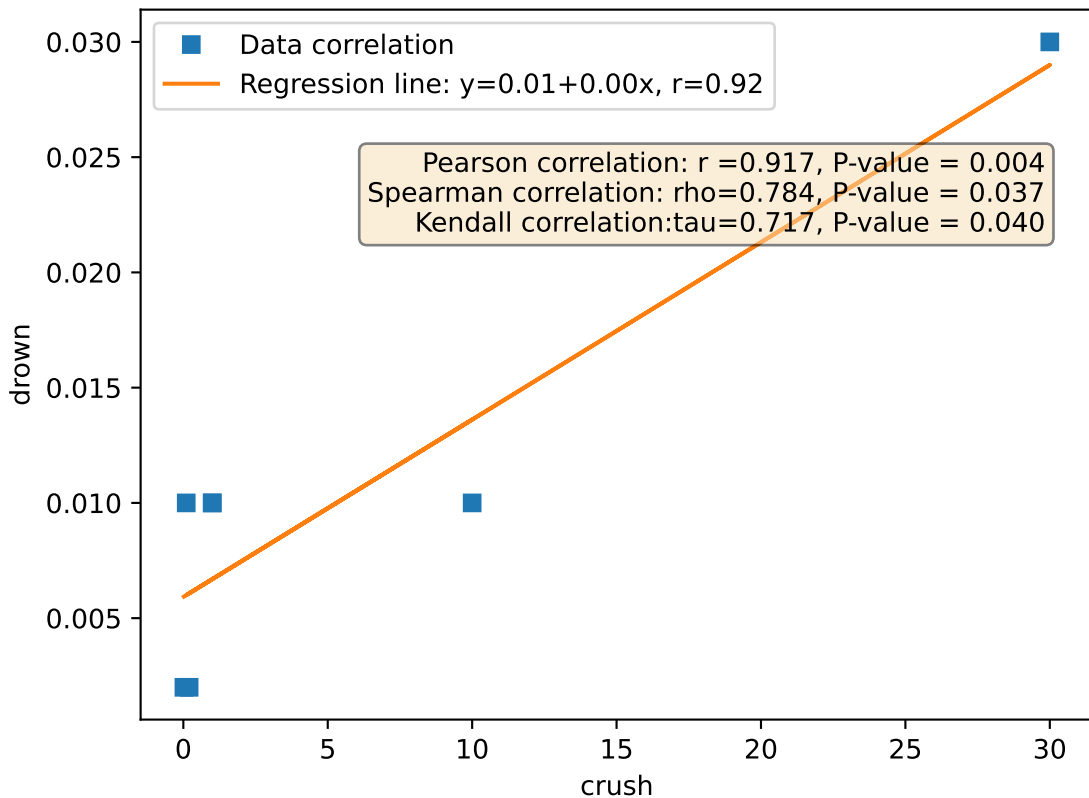
correlation result between crush and suffocate data

Pearson correlation: r =0.397, P-value = 0.378
Spearman correlation: rho=0.831, P-value = 0.021
Kendall correlation:tau=0.705, P-value = 0.037

suffocate

crush

■ Data correlation
— Regression line: y=0.02+0.00x, r=0.40