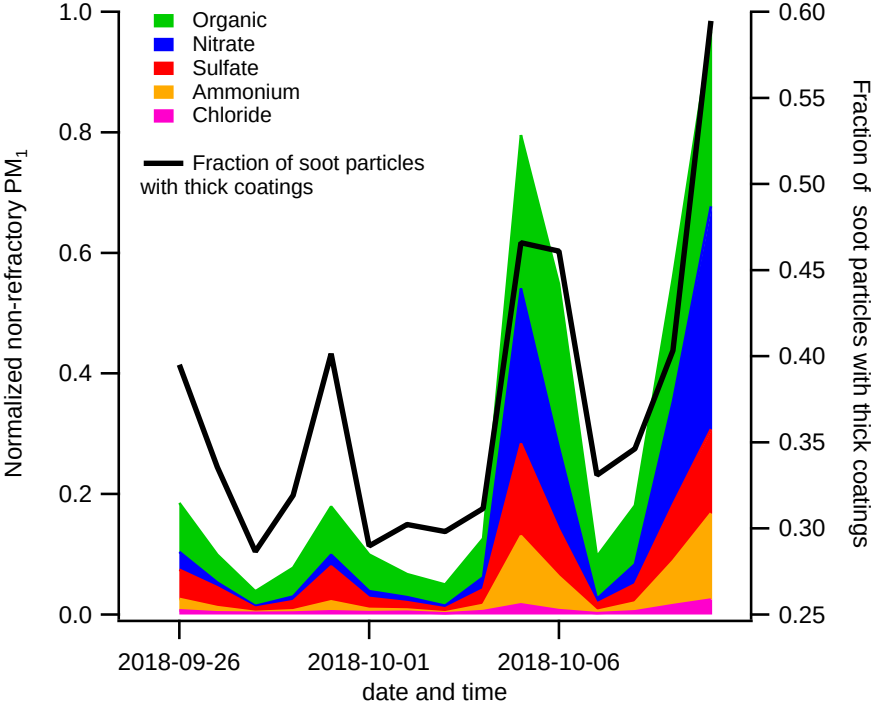
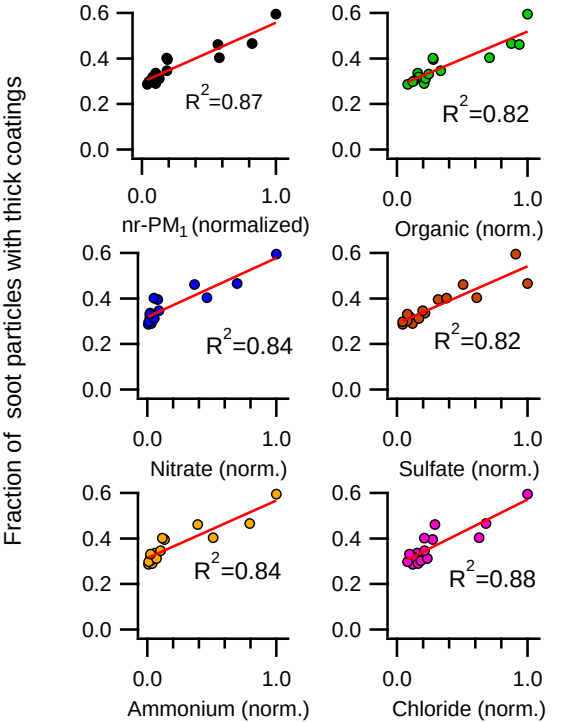

Organic
Nitrate
Sulfate
Ammonium
Chloride
Fraction of soot particles with thick coatings
Normalized non-refractory PM1
Fraction of soot particles with thick coatings
1.0
0.8
0.6
0.4
0.2
0.0
0.60
0.55
0.50
0.45
0.40
0.35
0.30
0.25
2018-09-26
2018-10-01
2018-10-06
date and time


Fraction of soot particles with thick coatings
R2=0.87
nr-PM1 (normalized)
R2=0.82
Organic (norm.)
R2=0.84
Nitrate (norm.)
R2=0.82
Sulfate (norm.)
R2=0.84
Ammonium (norm.)
R2=0.88
Chloride (norm.)
0.0
0.2
0.4
0.6
0.0
1.0