Supplementary information

Gasoline direct injection vehicles exceed port fuel injection ones in both primary aerosol emission and secondary aerosol formation

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4.1% NO_3^-
0.7% SO_4^{2-}
0.3% NH_4^+
Org 94.9%
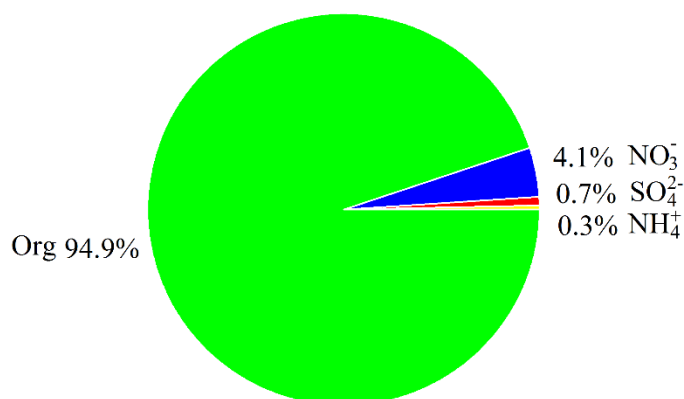
Figure S1. Chemical composition of secondary aerosol formed in the chamber experiment (Experiment GDI-1).