



*Supplement of*

## **Exploring the variability of aerosol particle composition in the Arctic: a study from the springtime ACCACIA campaign**

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# Section S1: Mean Elemental Fractions

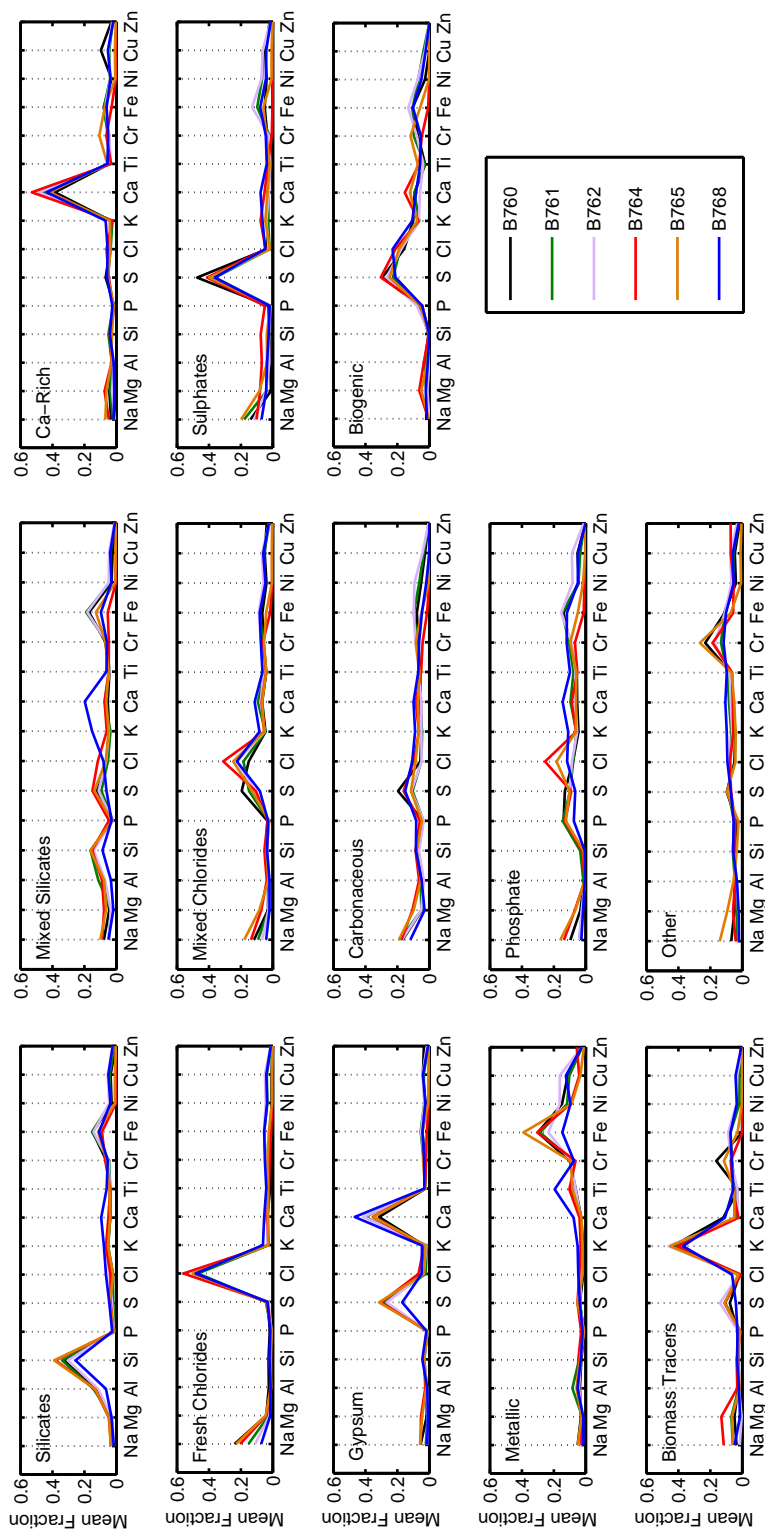


Figure S1: Mean elemental fractions of each particle category, normalised by the summed contributions from all elements except C and O. Variability is seen most clearly in the mixed categories, with consistency amongst the well-defined categories (e.g. Ca-rich)