

Supplementary Materials

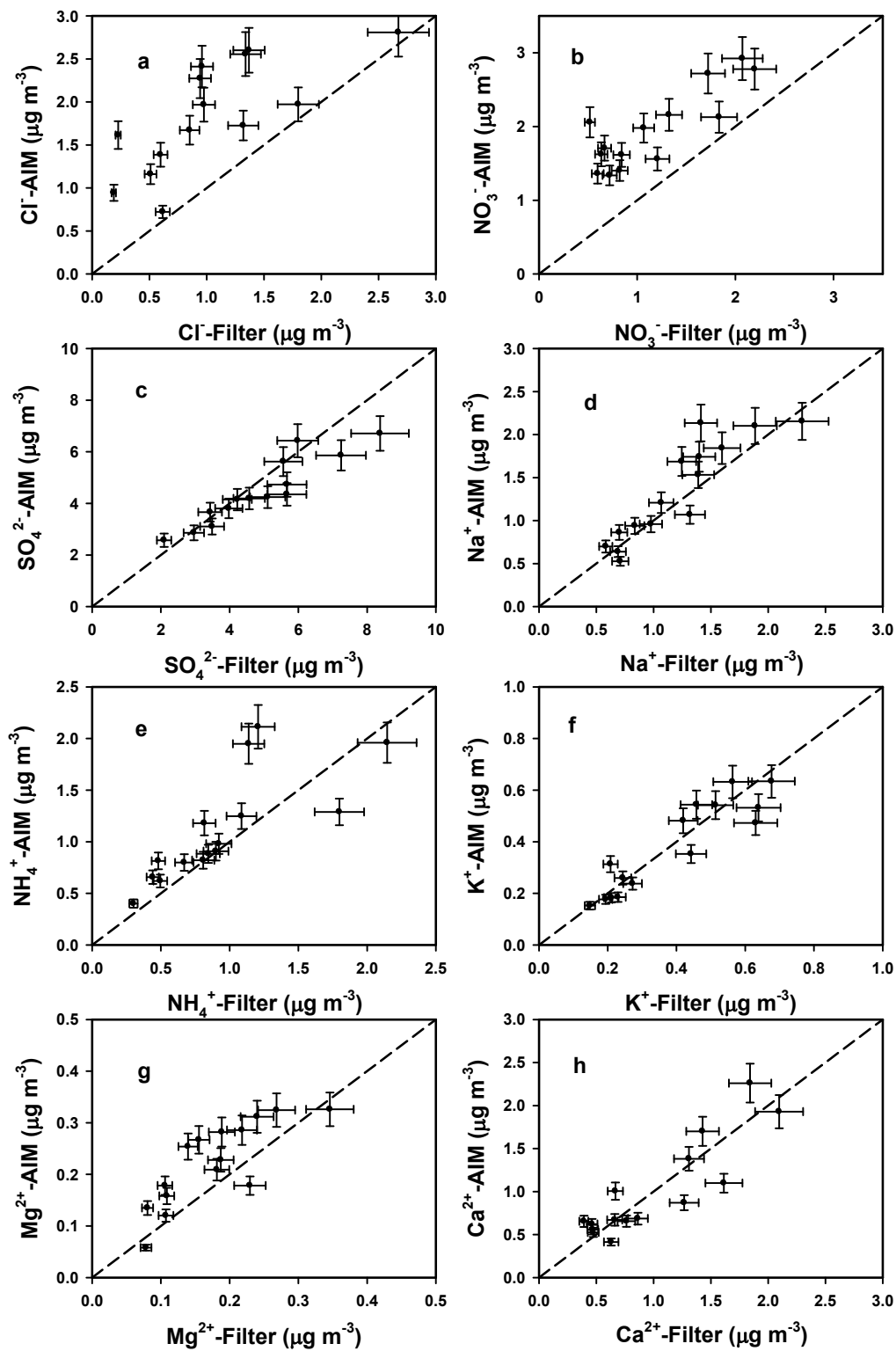


Fig. S1. Scatter plot of measured ionic constituents between the averaged concentration from AIM measurement and filter based measurement. Error bars indicate 10% uncertainty for AIM and filter measurements.

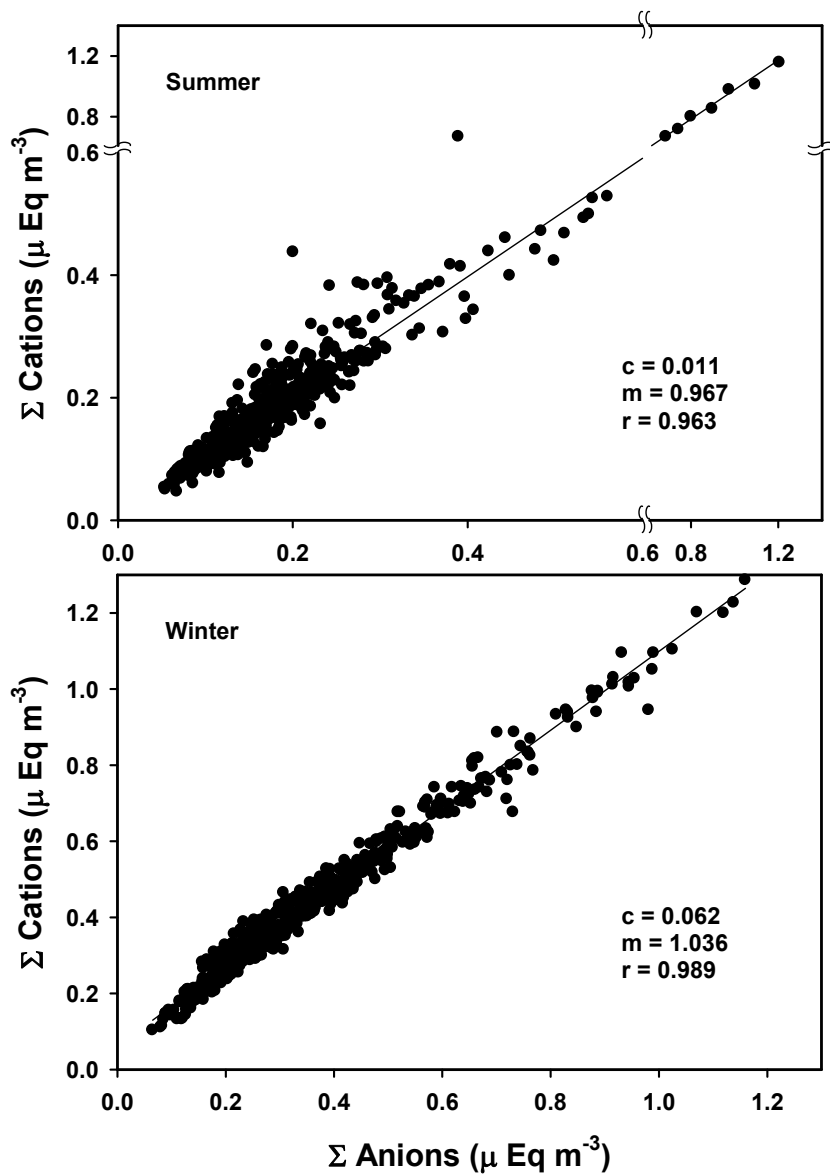


Fig. S2. Scatter plot between measured total anions and total cations showing the charge balance during winter and summer observation period.