

Fig. 3. Average mass concentration distributions for all of the analyzed chemical species during different periods in the autumn.

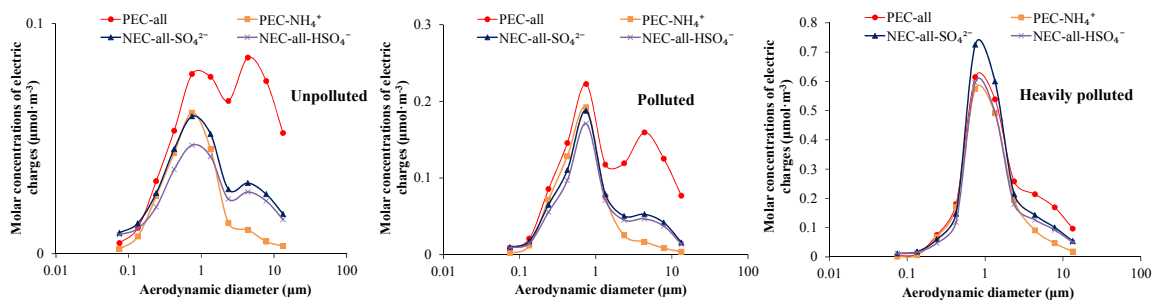


Fig. 4. Molar concentrations of positive electric charges of NH_4^+ and all of the analyzed cations, along with molar concentrations of negative electric charges of all of the analyzed anions (SO_4^{2-} assumption and HSO_4^- assumption) in the autumn.

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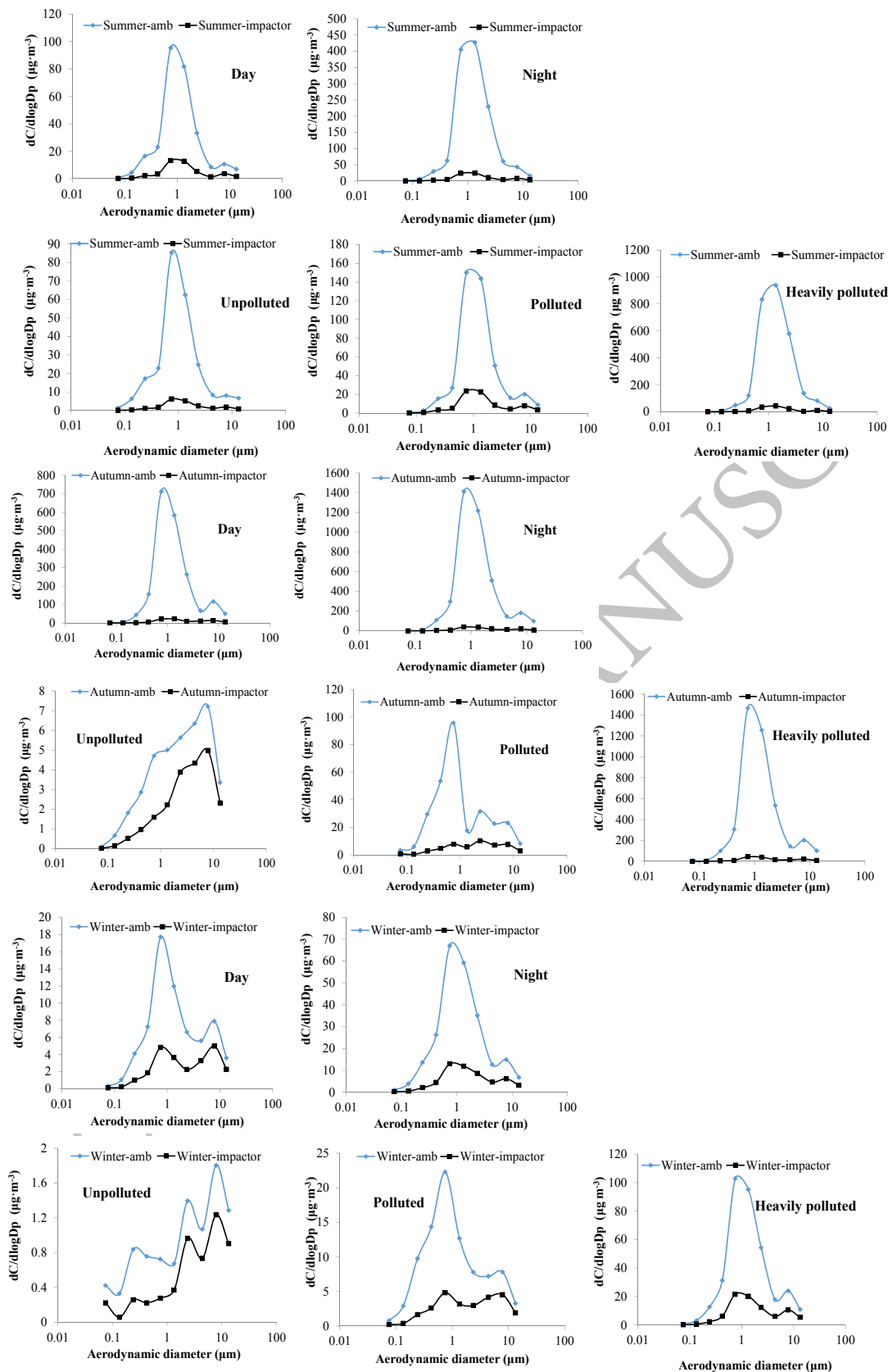


Fig. 5. Size distributions of the aerosol liquid water content in different seasons and different periods.

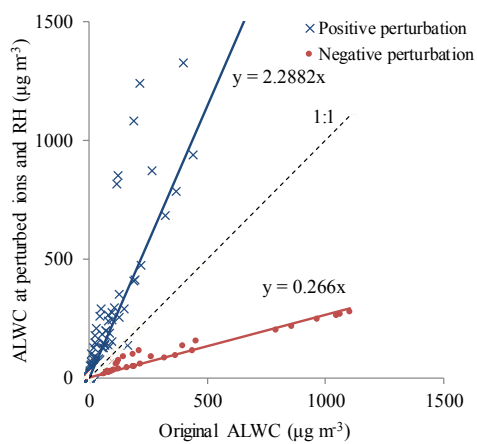


Fig. 6. Comparisons of ALWC based on artificially perturbed data and ALWC at base level.

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