

Supplementary Materials: Seasonal aerosol acidity, liquid water content and its impacts on fine urban aerosol in SE Canada

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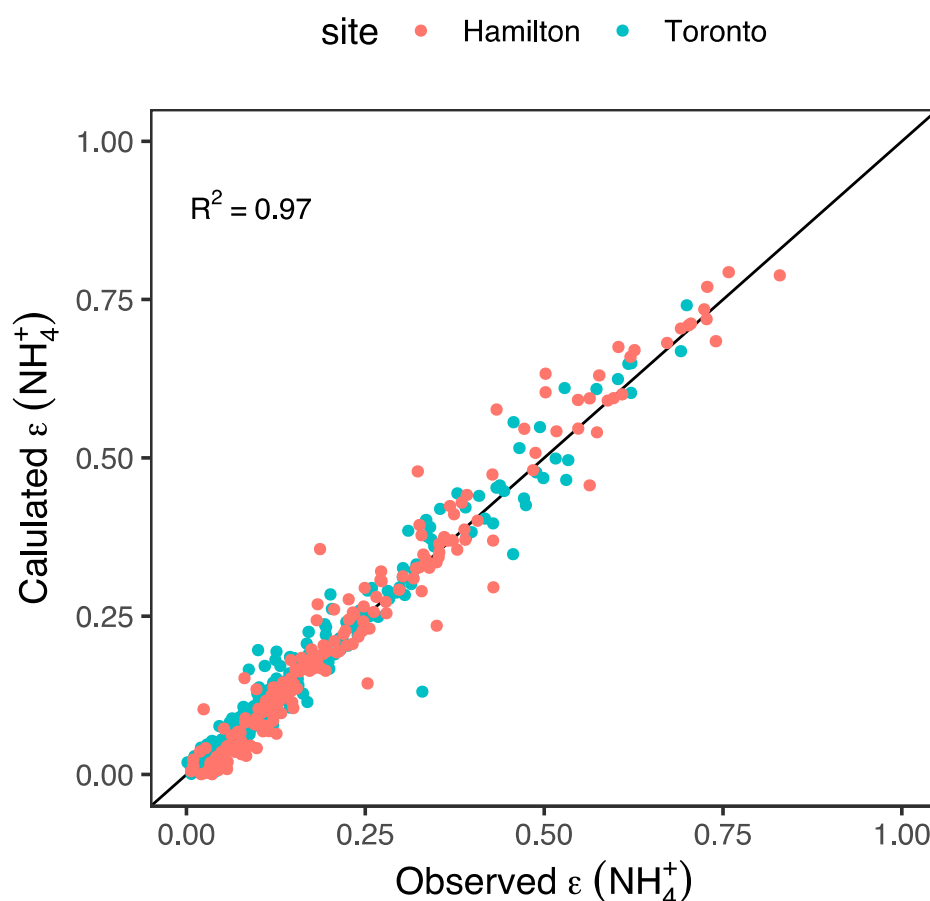


Figure S1. Validation of pH values calculated through ISORROPIA for Hamilton (coral) and Toronto (light blue). The validation compares the calculated and the measured gas-particle partitioning of NH_3 . The plot indicates that the model values are consistent with the observed data being the $R^2 = 0.97$.