



Supplement of

**Retention during freezing of raindrops – Part 1:
Investigation of single and binary mixtures of nitric,
formic, and acetic acids and 2-nitrophenol**

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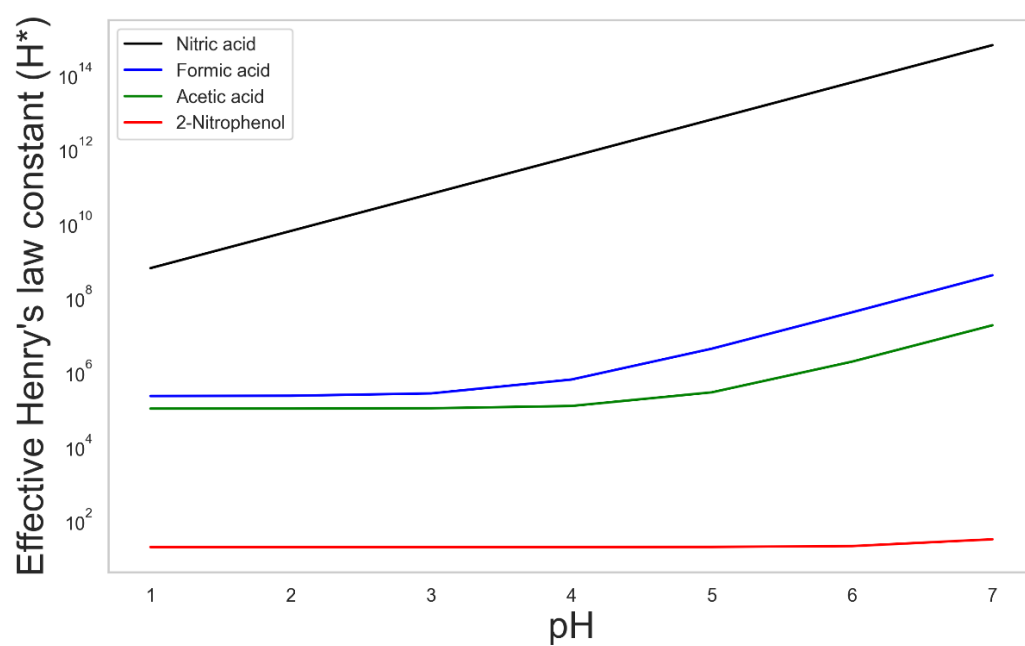


Figure S1: Variation of effective Henry's constat as a function of pH at 25°C for nitric, formic and acetic acids, and 2-nitrophenol

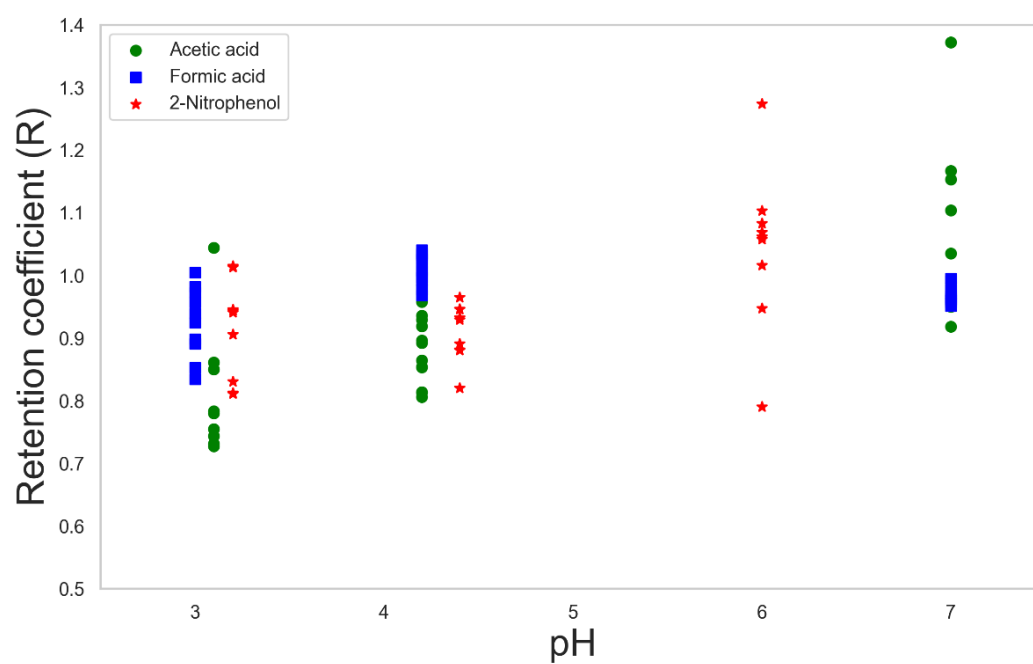


Figure S2: pH sensitivity of retention coefficients of single components, complementary to Figure 2(a) of the manuscript.