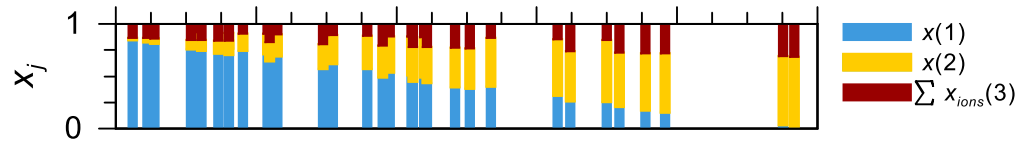
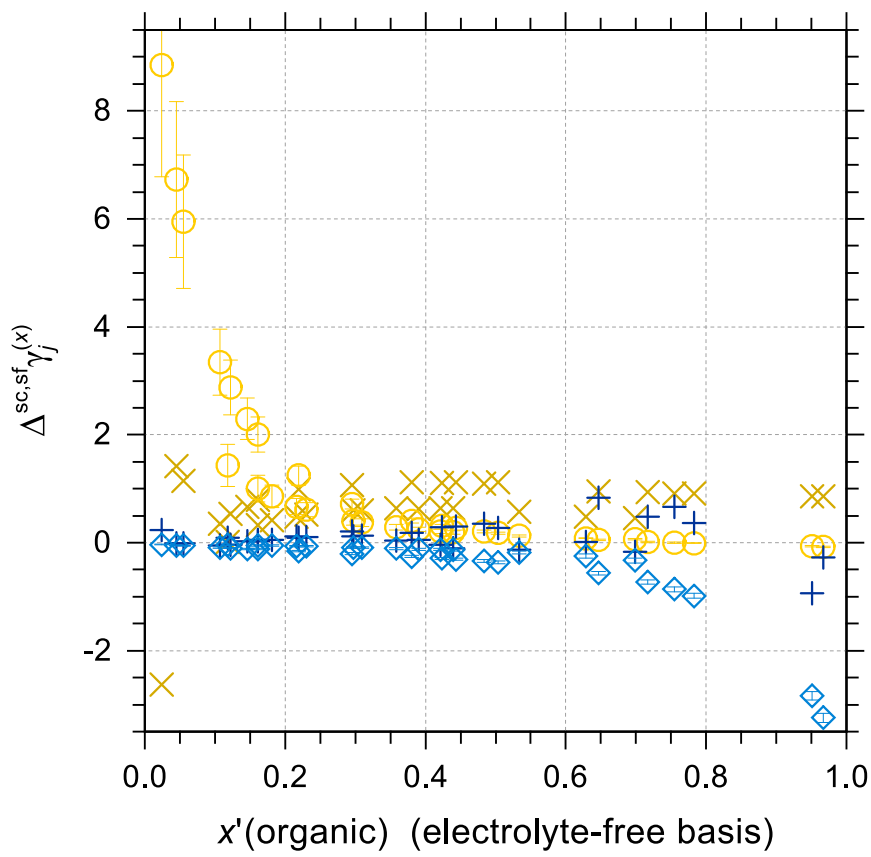
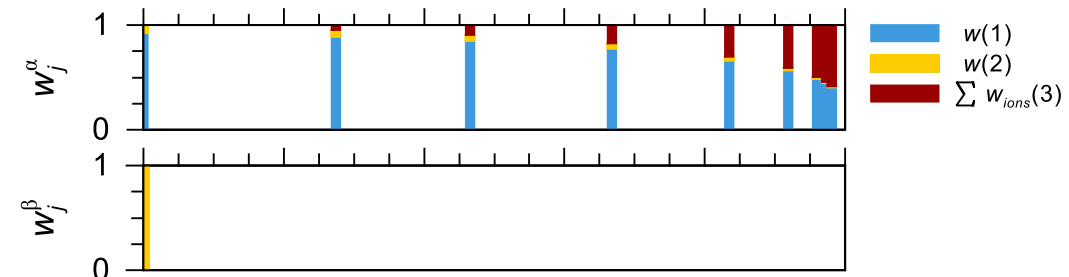
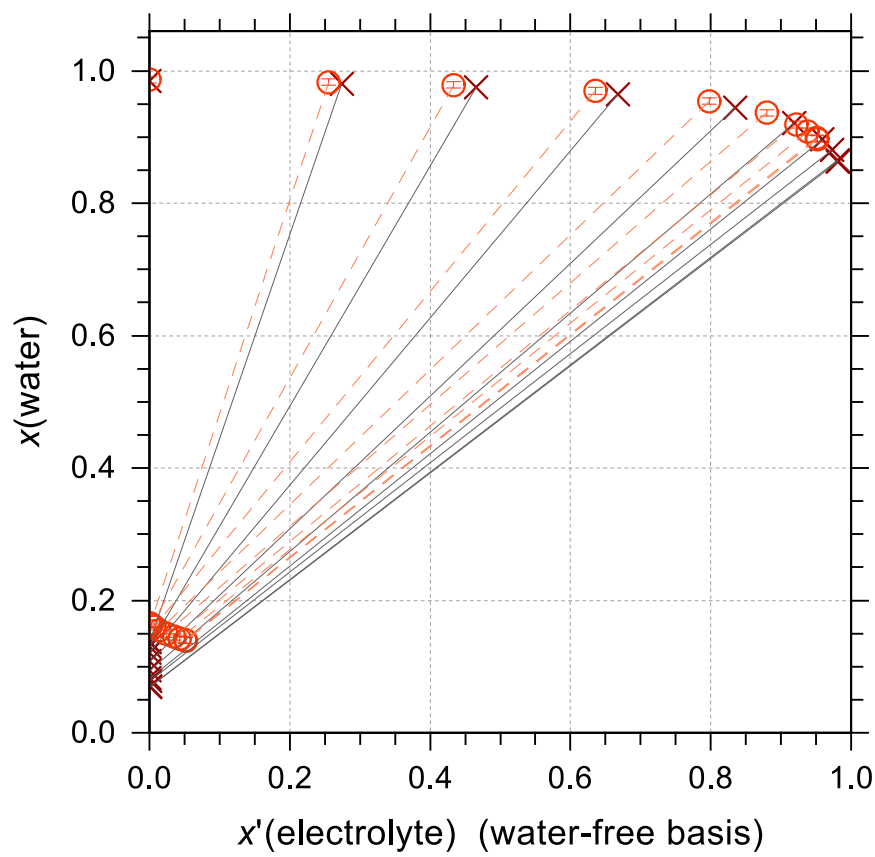
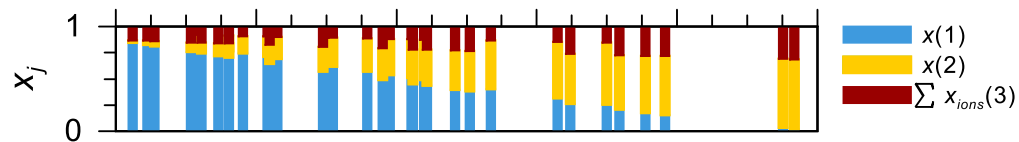
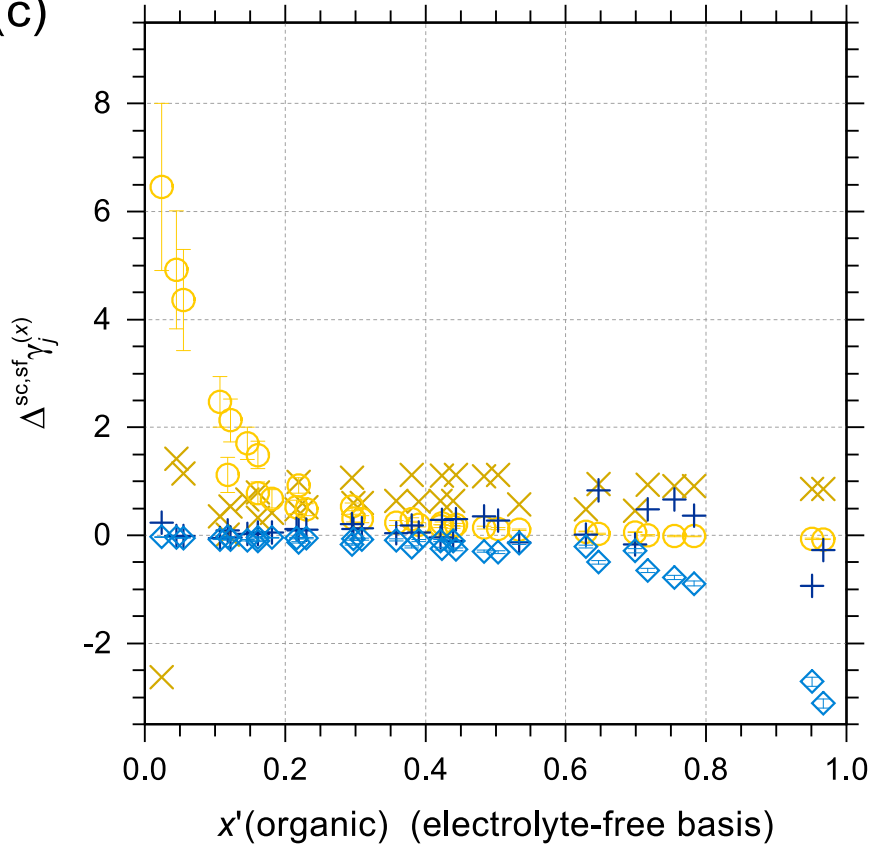
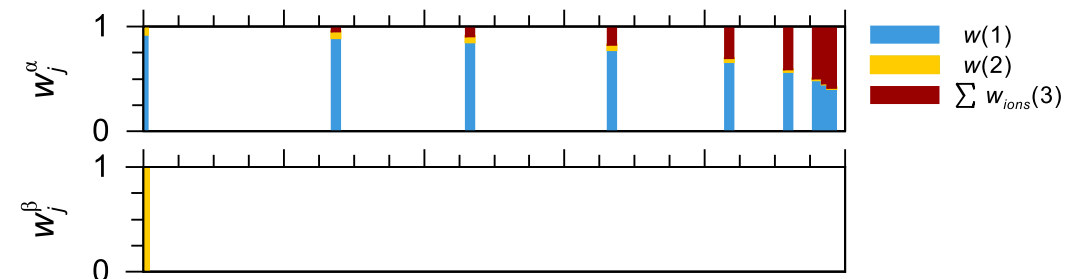
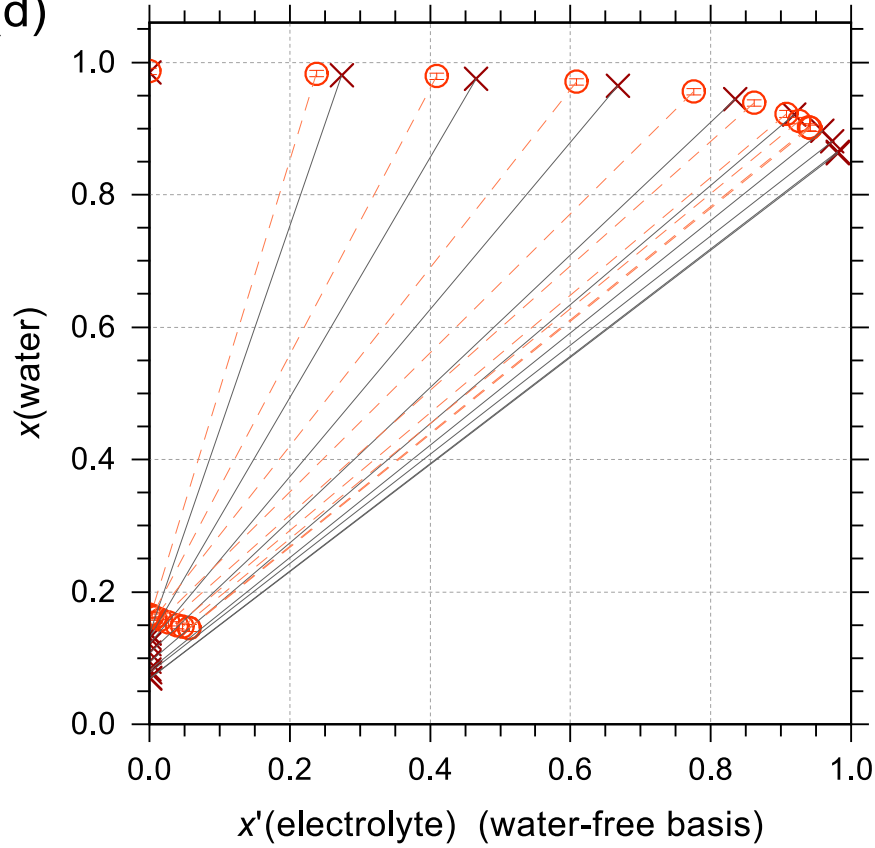


**(a)** H<sub>2</sub>O (1) + Acetone (2) + KI (3)**(b)** H<sub>2</sub>O (1) + Ethyl acetate (2) + KI (3)**(c)****(d)**

Fitted from experimental data

Evaluated from regression analysis