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Role of Electrostatic Interactions in the Adsorption of Dye Molecules by Ti_3C_2-MXenes (Supporting Information)

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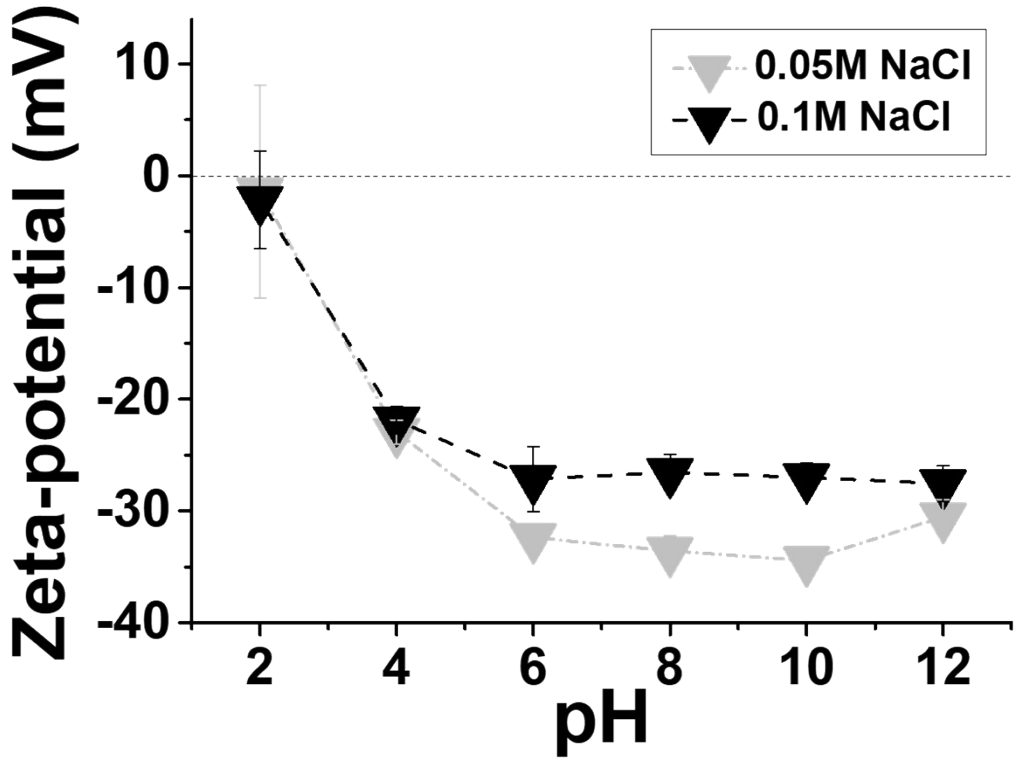

Figure S1. Zeta potential of MXenes measured in 0.05 M (grey) and 0.1 M NaCl (black) solutions at different pH levels.

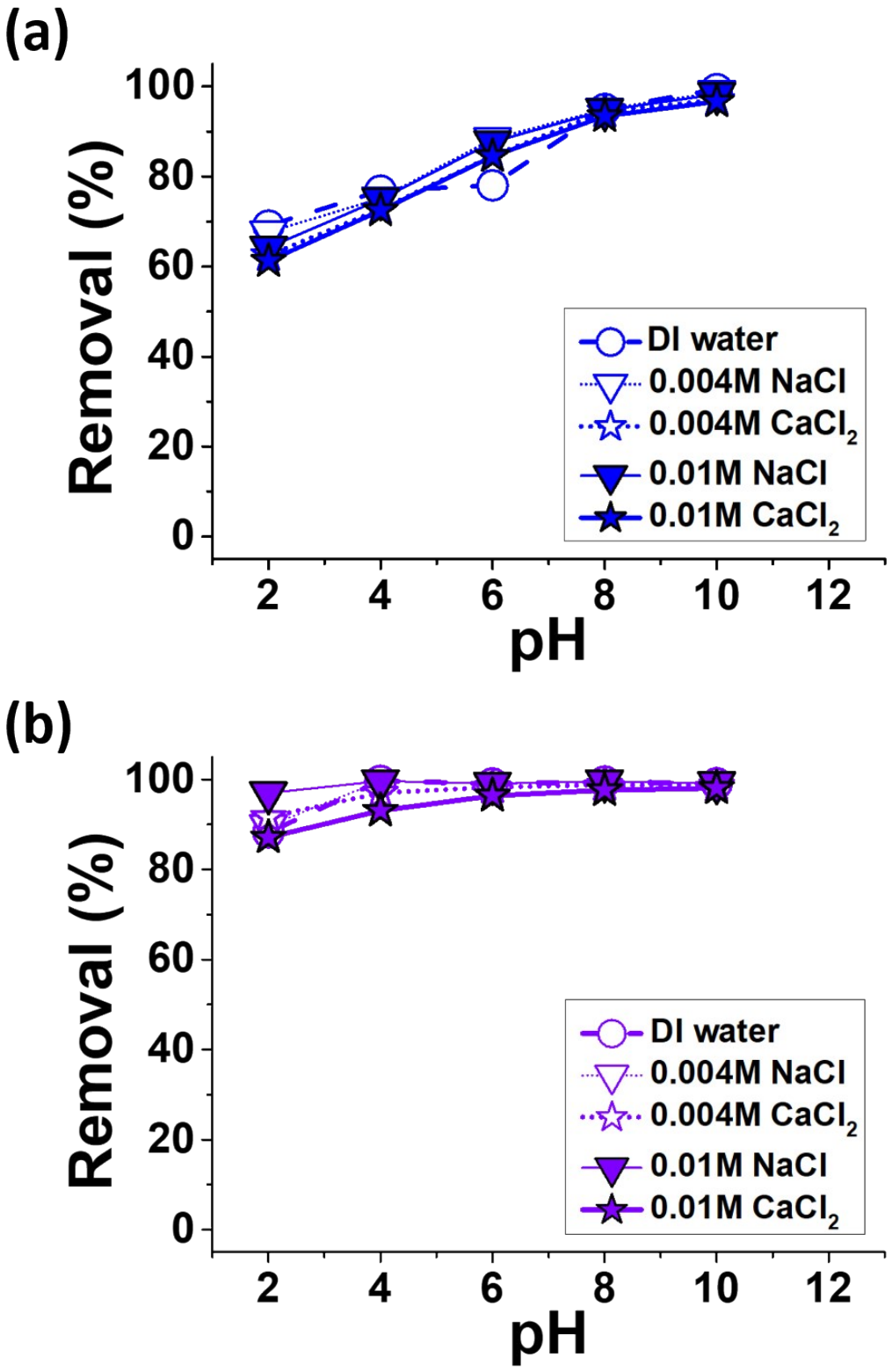

Figure S2. Removal efficiencies of MXenes for (a) MB and (b) MV cationic dyes in batch adsorption experiments performed at different salinities for 1 h (C_0: 50 mg·L^{-1} and MXene concentration: 0.67 mg·L^{-1}).