**KB100 Flux Concentration** Autumn **Spring** 200  $R^2 = 0.12 p < 0.05$  $R^2 = 0.29 p < 0.05$ Chloride flux concentration (mg/L) 150<sup>-</sup> 100 50 Summer Winter 200  $R^2 = 0.03 p < 0.05$  $R^2 = 0.64 p < 0.05$ 150 100 50  $10^{-3}$ 10<sup>-2</sup> 10<sup>1</sup> 10<sup>-3</sup> 10<sup>-2</sup>  $10^{-1}$ 10<sup>0</sup> 10<sup>-1</sup> 10<sup>1</sup> 10<sup>0</sup> Discharge (log<sub>10</sub>m<sup>3</sup>/s)