

Supplementary information

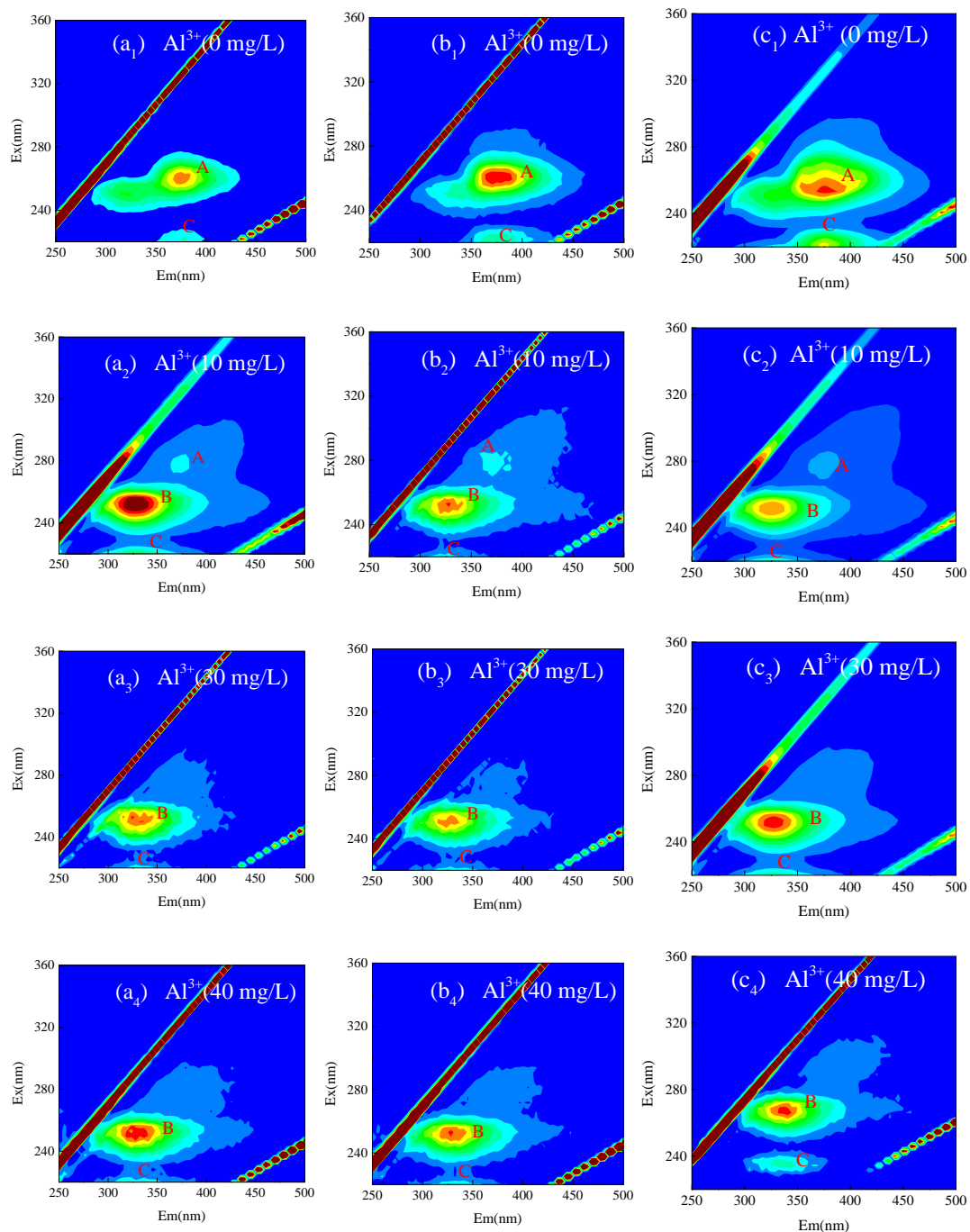


Fig. S1 3D fluorescence spectra of TB-EPS under varying concentrations of Al^{3+} in different zones of the A^2O process. (a), (b) and (c) (including 1–4) represent the anaerobic, anoxic and oxic zones, respectively