

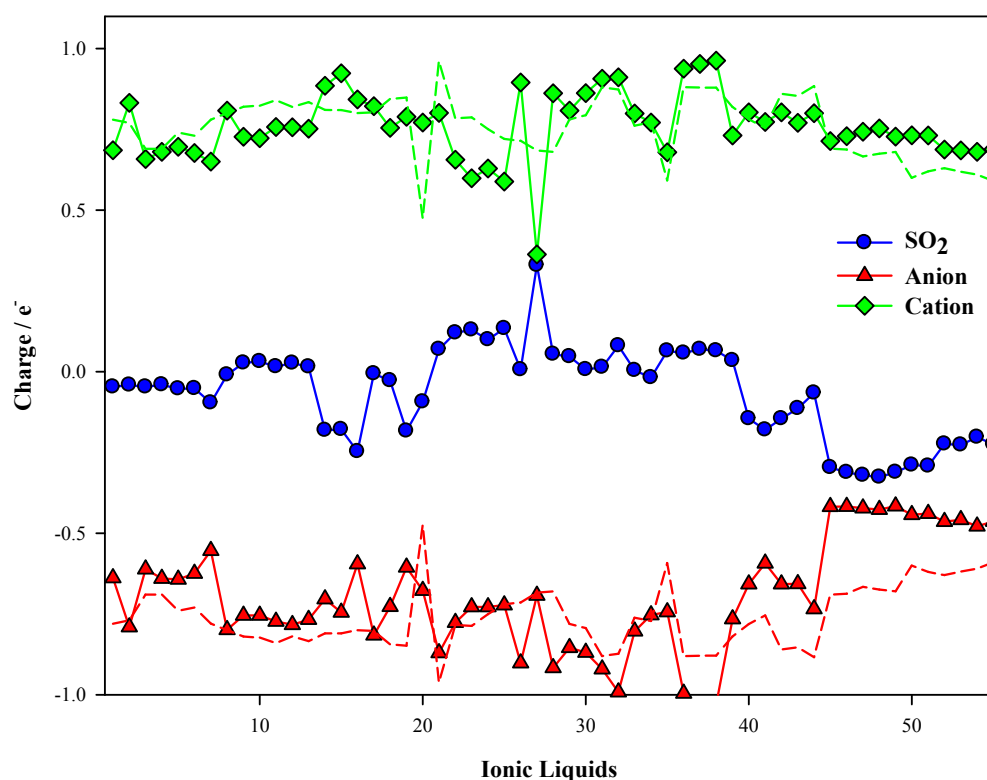
## Towards Rational Design of Ionic Liquids for SO<sub>2</sub> capture: A DFT Insight

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### Supplementary Material



**Figure 1S.** Computed charge over SO<sub>2</sub> (blue), cation (green) and anion (red) according Mulliken scheme. Dotted lines correspond to ion charge for isolated ILs.