Electronic Supplementary Information

Title

Structure, Optical and Magnetic Behaviour of *meso*-Tetraphenylporphyrinatoiron(III) Tetracyanoethanide, $[Fe^{III}TPP]^{+}[TCNE]^{-\bullet}$.

Authors

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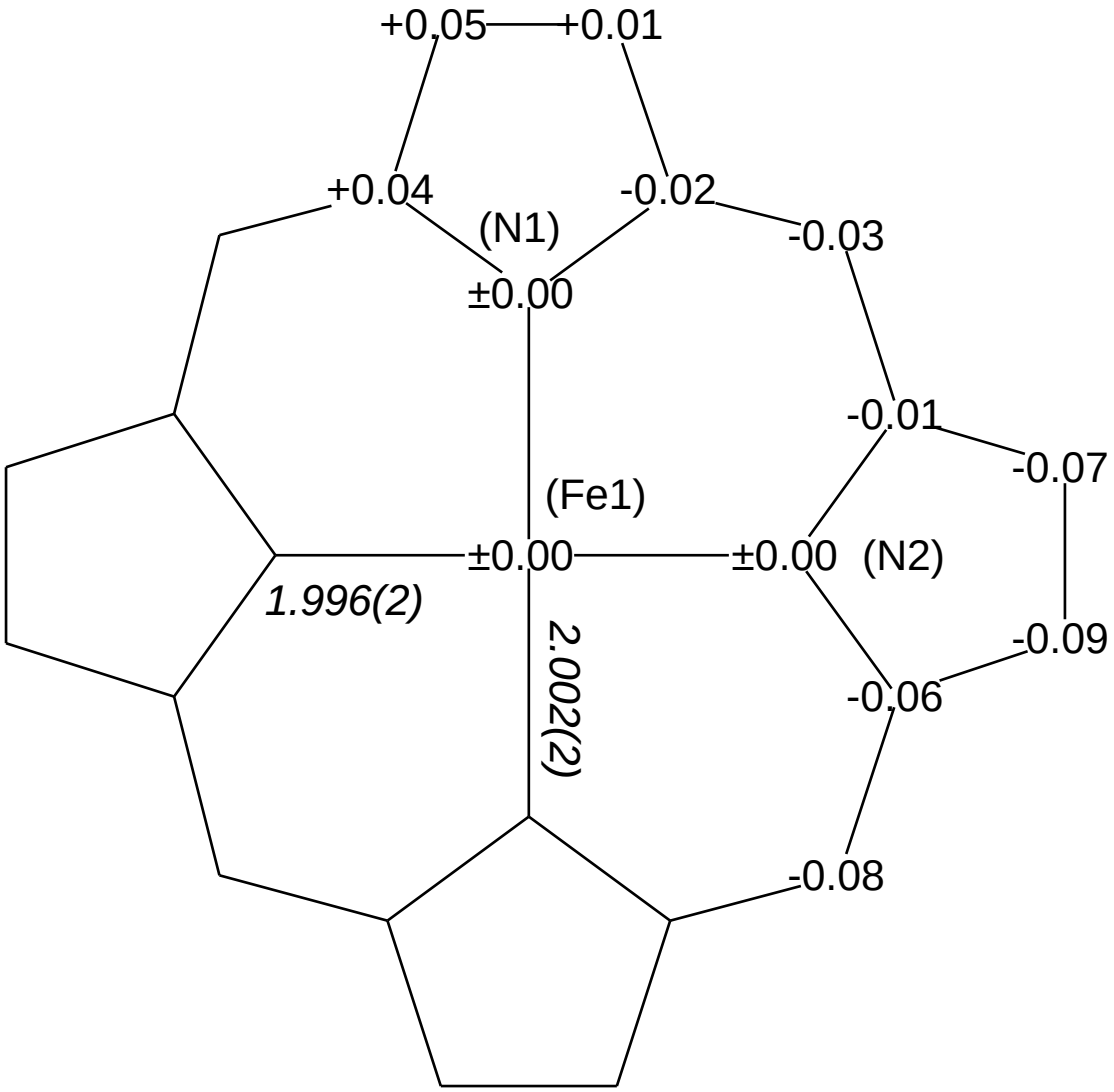

Figure-S1

Deviations of the atoms from the least squares plane formed by the iron and four nitrogen atoms. All displacements are given in unit of 0.01 Å. The bond distances of $d_{\text{Fe-N}}^{\text{porphyrin}}$ are given in italic (Å).

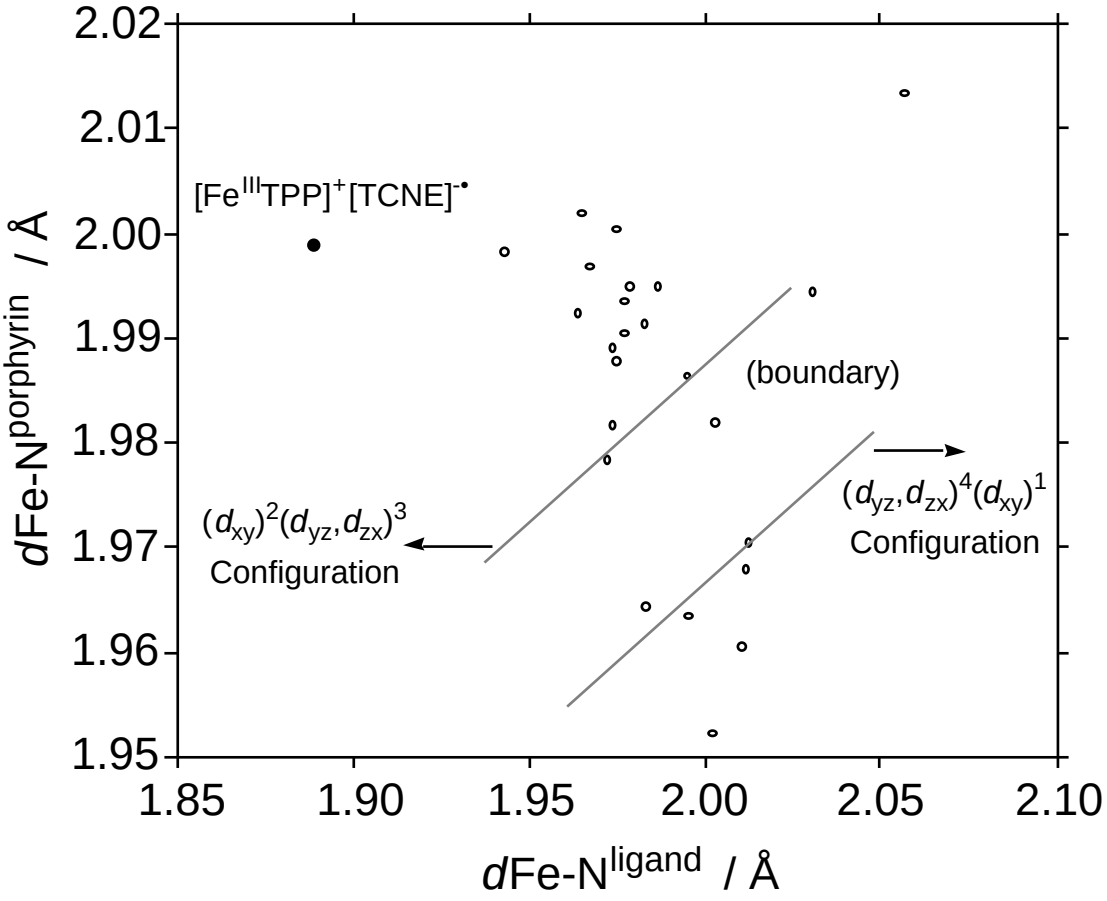

Figure-S2

Plott of *d*Fe-N^{porphyrin} and *d*Fe-N^{TCNE} of [Fe^{III}TPP]$^{+}$[TCNE]$^{-\bullet}$•2PhCl on *Silver's-Map* (●: [Fe^{III}TPP]$^{+}$[TCNE]$^{-\bullet}$•2PhCl, ∘: reference data).[43] Each electronic configuration region was surrounded using the reference data.[43]