

Axis-dependent Magnetic Behavior of C_{60} and C_{60}^{10+} . Consequences of Spherical Aromatic Character.

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Supporting Information.

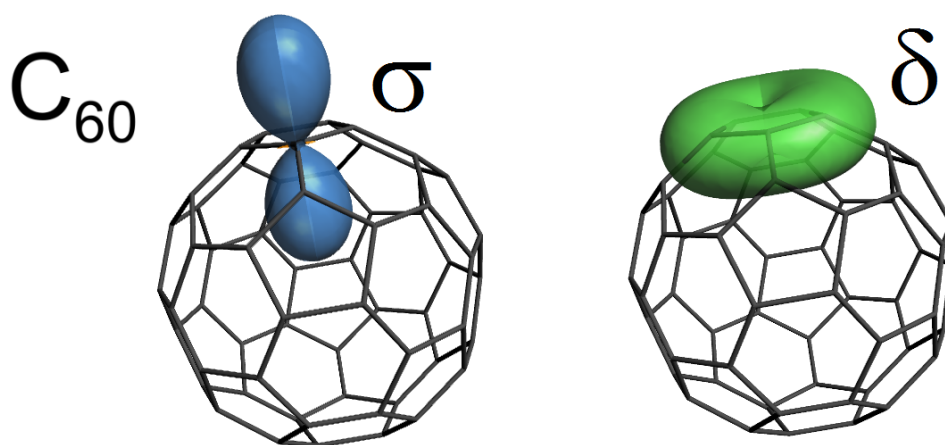


Figure S1. Comparison between the graphical representation of the chemical shift (δ) and shielding (σ) tensor of calculated NMR at a representative carbon. Note, that the representation of the chemical shift involves a redefinition of the principal components (eigenvalues) in relation to an external reference, which leads to relative values neglecting a clear and straight understanding of the orientation-magnitude local response. The use of shielding (σ) tensor offers a clear description of the orientation and magnitude of shielding and deshielding local response at the probe nucleus.