

Supplementary information:

Figure 1 shows a static deformation density plot of the invariom-database electron density.

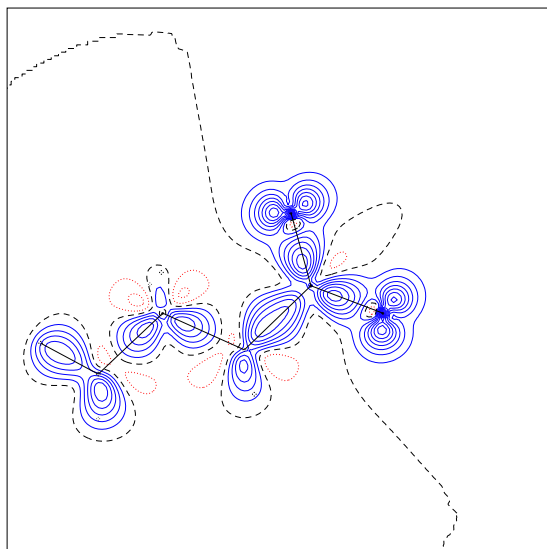


Figure 1: Static deformation density of the predicted charge density in the molecular plane of sarcosine calculated using N1 O1 and O2; contour lines with $0.1 e \cdot \text{\AA}^{-3}$ steps, blue = positive, red = negative, zero contour dashed.