

## Description of Additional Supplementary Files

File name- Supplementary Data 1

File description- Contains lists of calculated <sup>1</sup>H and <sup>13</sup>C chemical shifts for each determined conformer.

File name- Supplementary Data 2

File description- Crystallographic Information File (CIF) for structure of compound 9. The X-ray crystallographic coordinates for structure of compound 9 reported in this study have also been deposited at the Cambridge Crystallographic Data Centre (CCDC), under deposition numbers CCDC-2347670. These data can be obtained free of charge from The Cambridge Crystallographic Data Centre via [www.ccdc.cam.ac.uk/data\\_request/cif](http://www.ccdc.cam.ac.uk/data_request/cif).