





<https://github.com/lthomes/glycontact>.

FGlyContact is a powerful platform to process and analyze glycan 3D structures across multiple conformers. a Schematic overview of the main capabilities of GlyContact. Aided by functionality from glycowork, GlyContact extracts glycan-relevant information from PDB files and then can be used to analyze coordinates within and across structures, as well as calculate biophysical parameters, from solvent-accessible surface area (SASA) to monosaccharide conformations, as well as glycan 3D alignments. b Monosaccharide contact map of example glycolipid. Across all beta conformers of the shown glycan, using the `draw_contact_map` and `inter_structure_variability_table` functions, we compared how stable the contacts between two monosaccharides were across conformers.

## Category

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