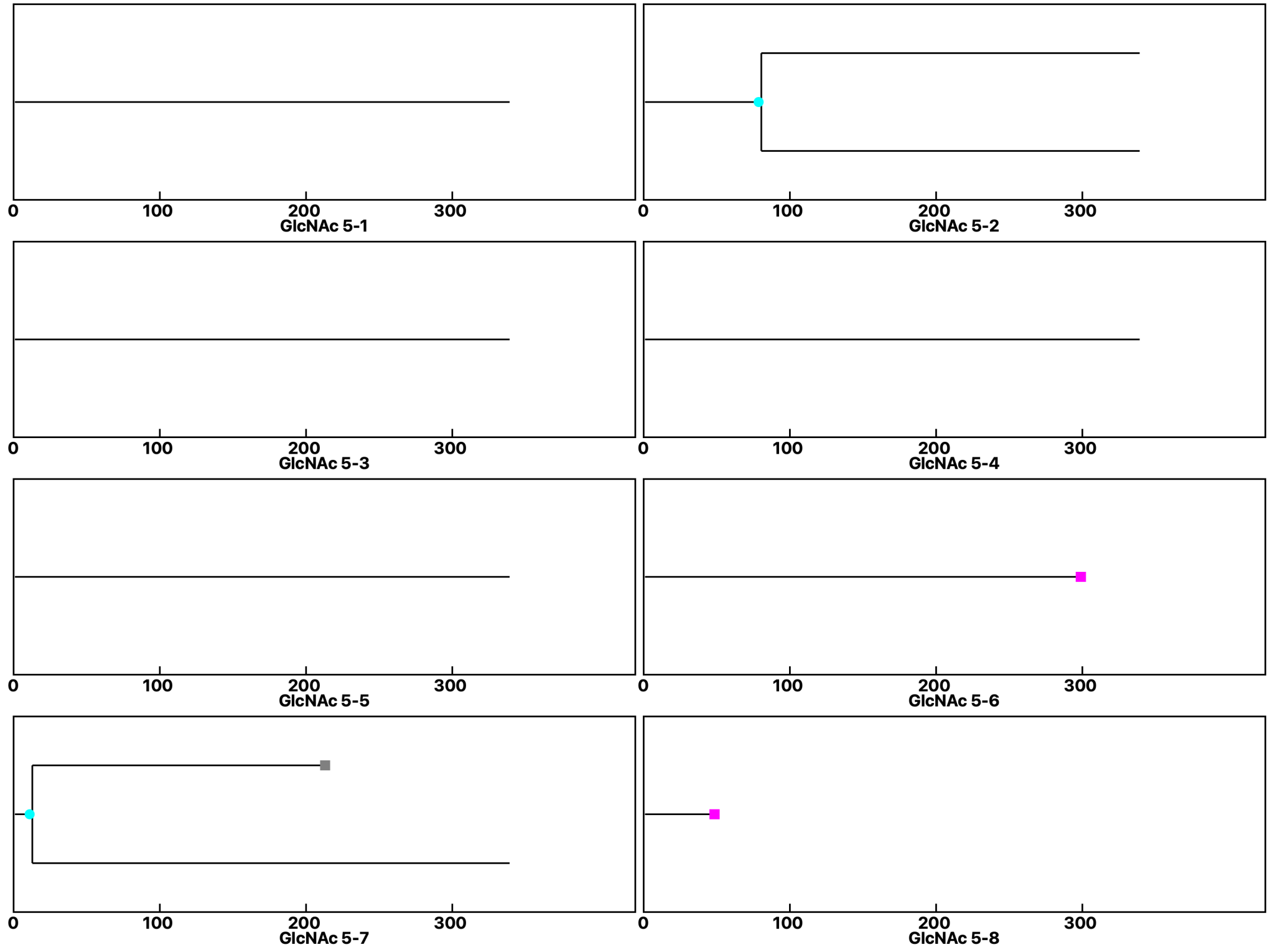


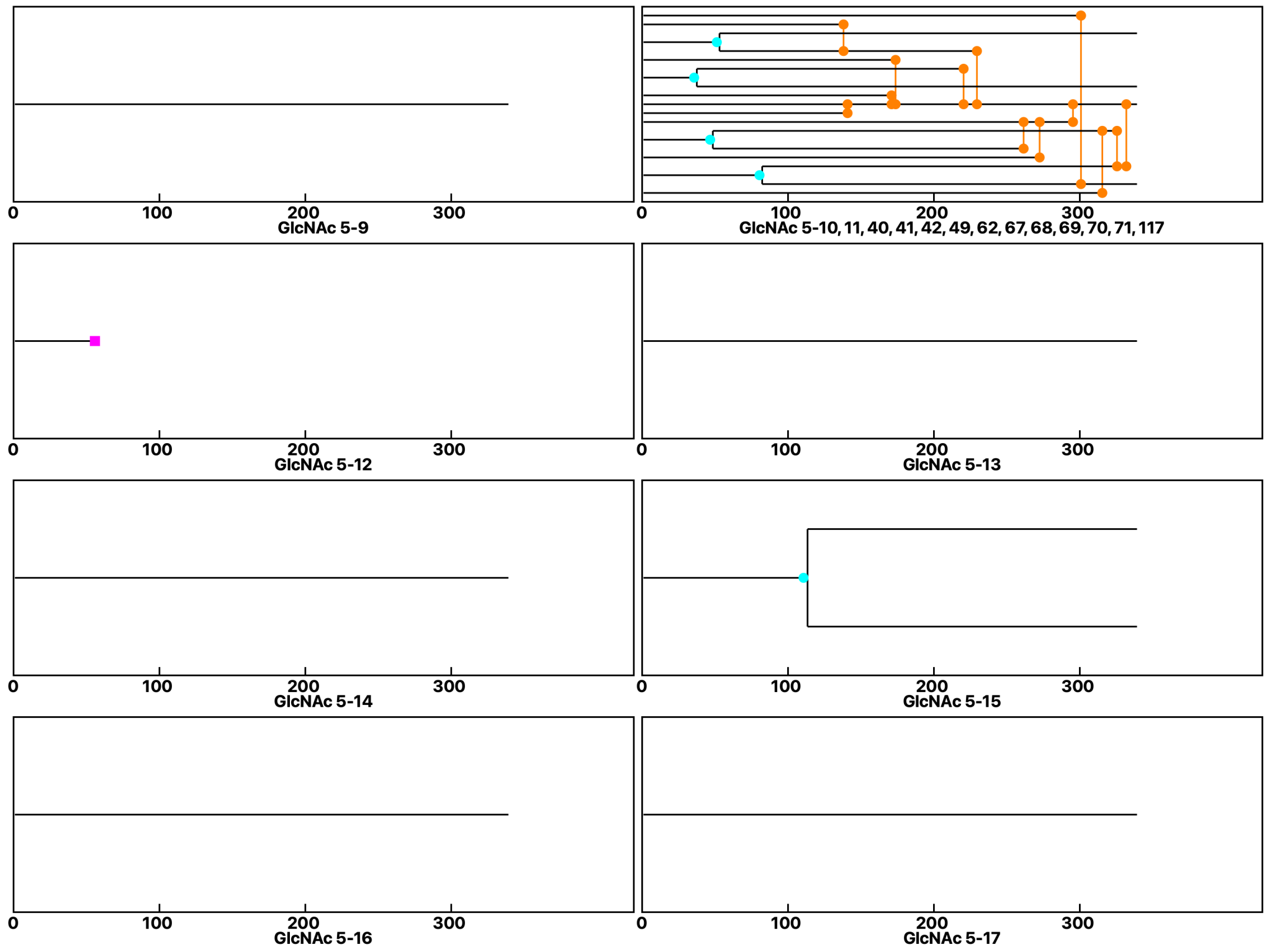
Supplementary Data 4. Maps depicting the process of myoblast fusion in wild-type mouse myoblasts treated with 5 mM GlcNAc (GlcNAc 5)

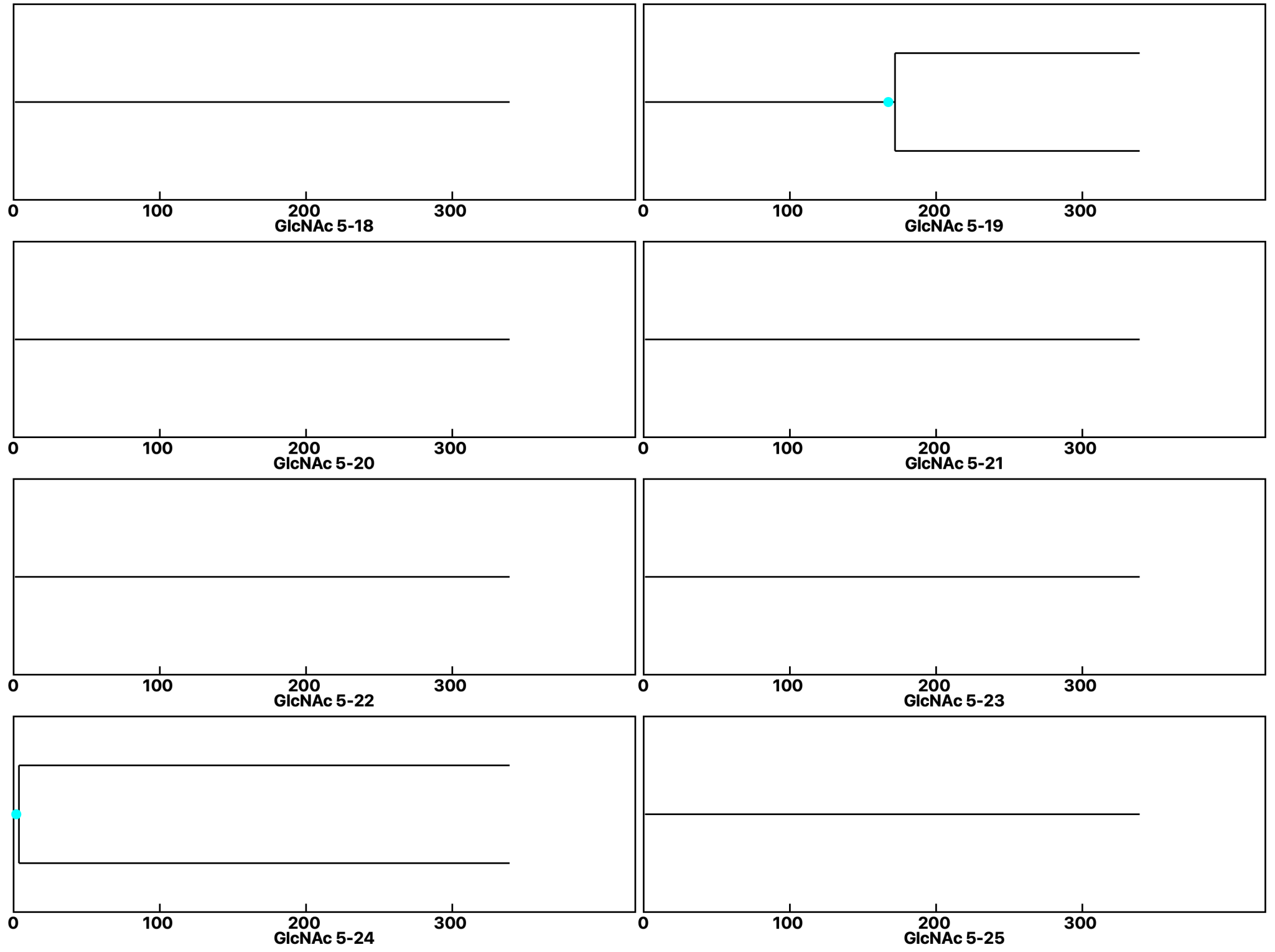
Maps were generated using data from the single-cell tracking of myoblasts treated with 5 mM GlcNAc. In these maps, the following symbols are used to represent specific events: Light blue circle: Mitosis, Pink square: Cell death, Orange circle and vertical line: Cell fusion, Black vertical line: Bipolar cell division, and Gray square: Movement out of the field of view.

Analysis: Wild type-Dose, Treat.: GlcNAc 5, Cell: Myoblasts

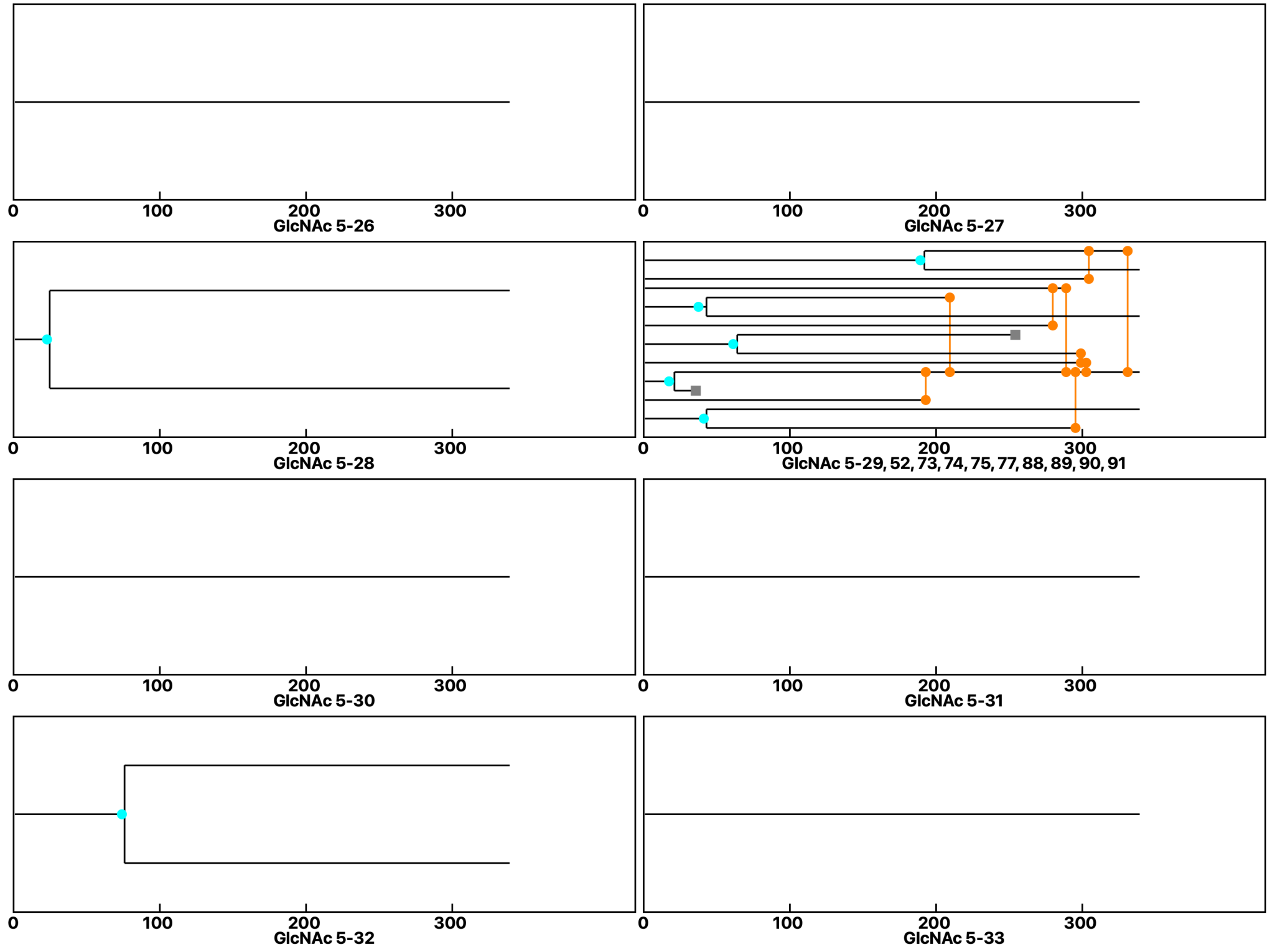


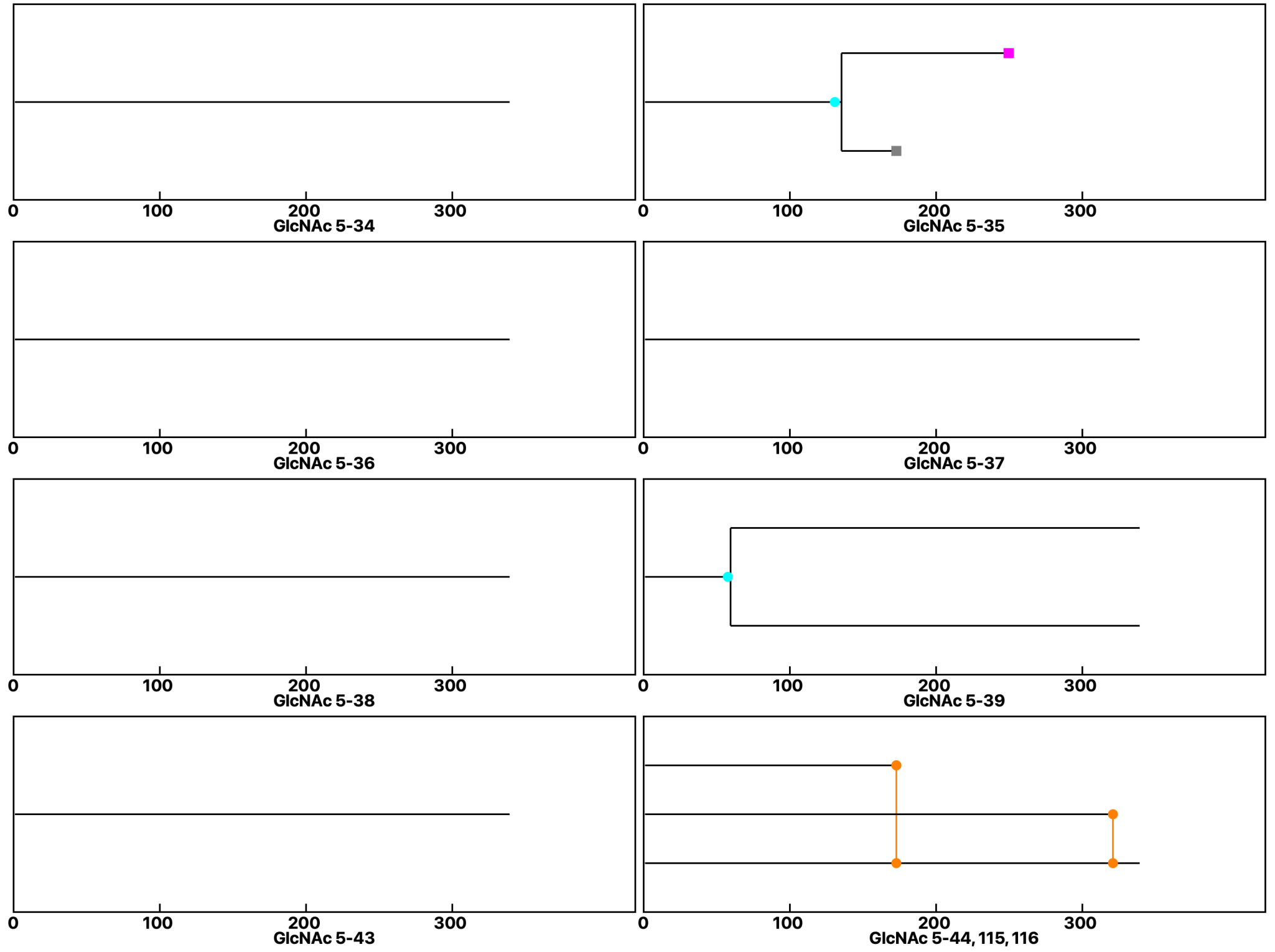
Analysis: Wild type-Dose, Treat.: GlcNAc 5, Cell: Myoblasts



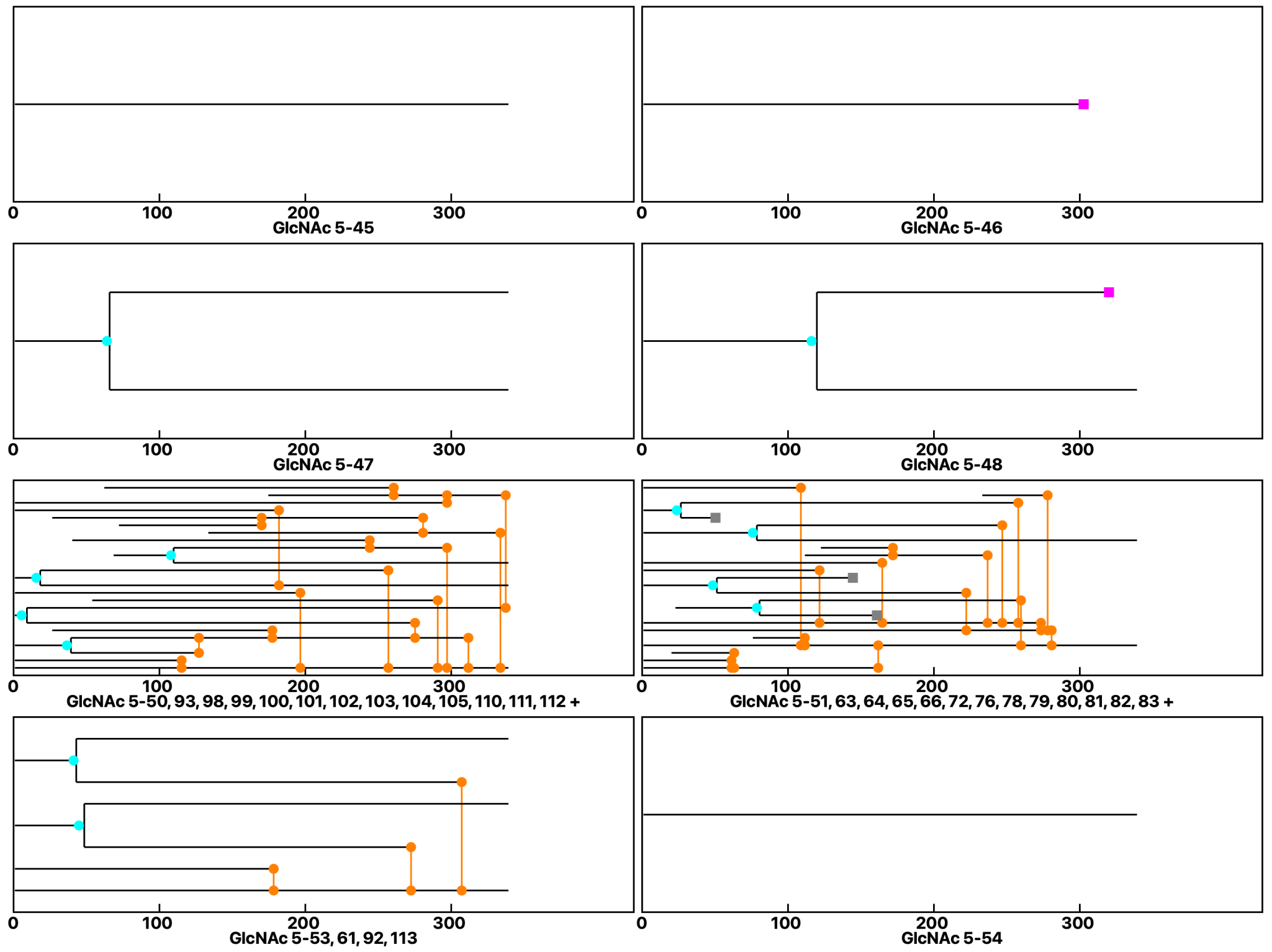


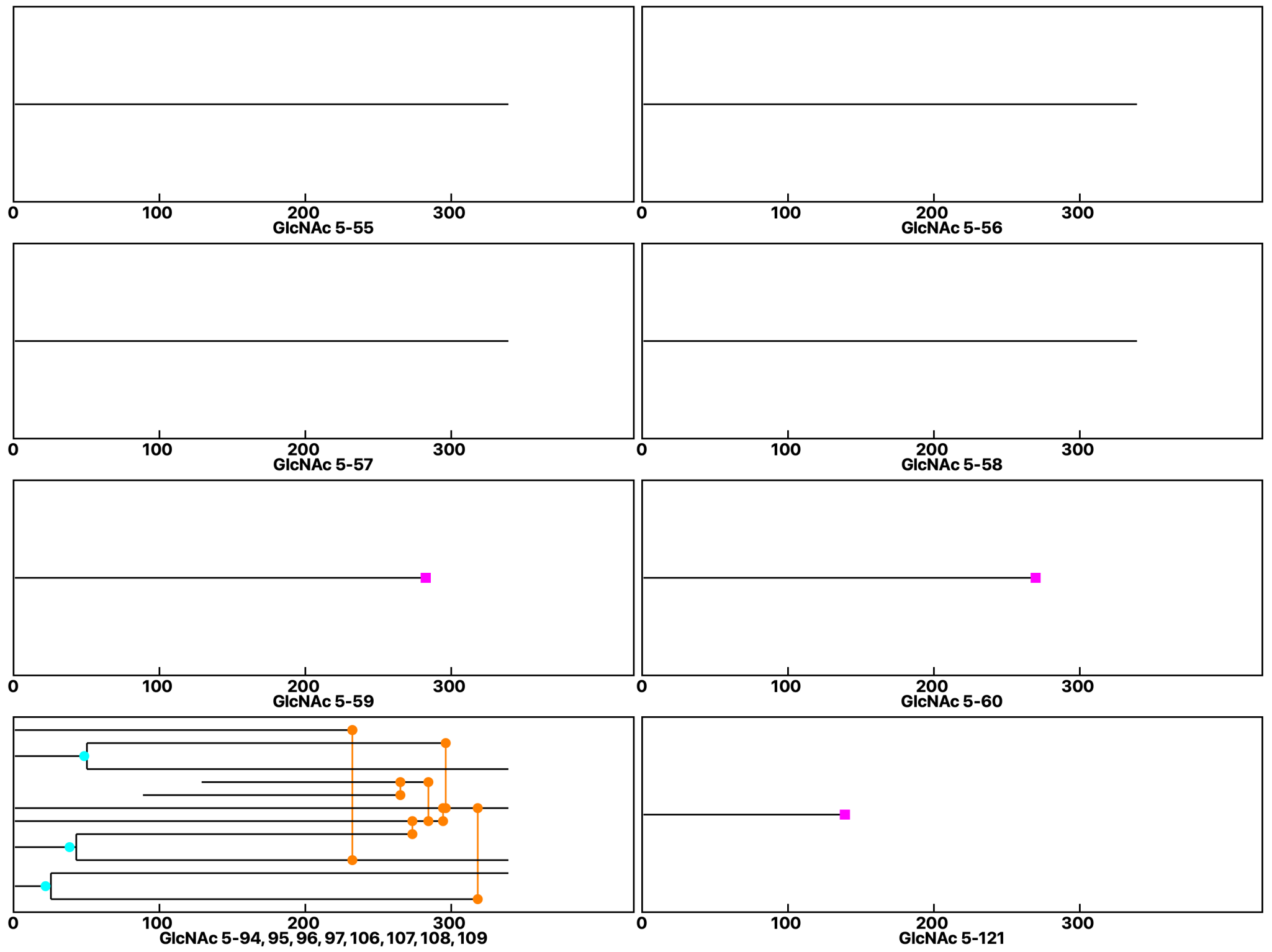
Analysis: Wild type-Dose, Treat.: GlcNAc 5, Cell: Myoblasts





Analysis: Wild type-Dose, Treat.: GlcNAc 5, Cell: Myoblasts





Analysis: Wild type-Dose, Treat.: GlcNAc 5, Cell: Myoblasts

