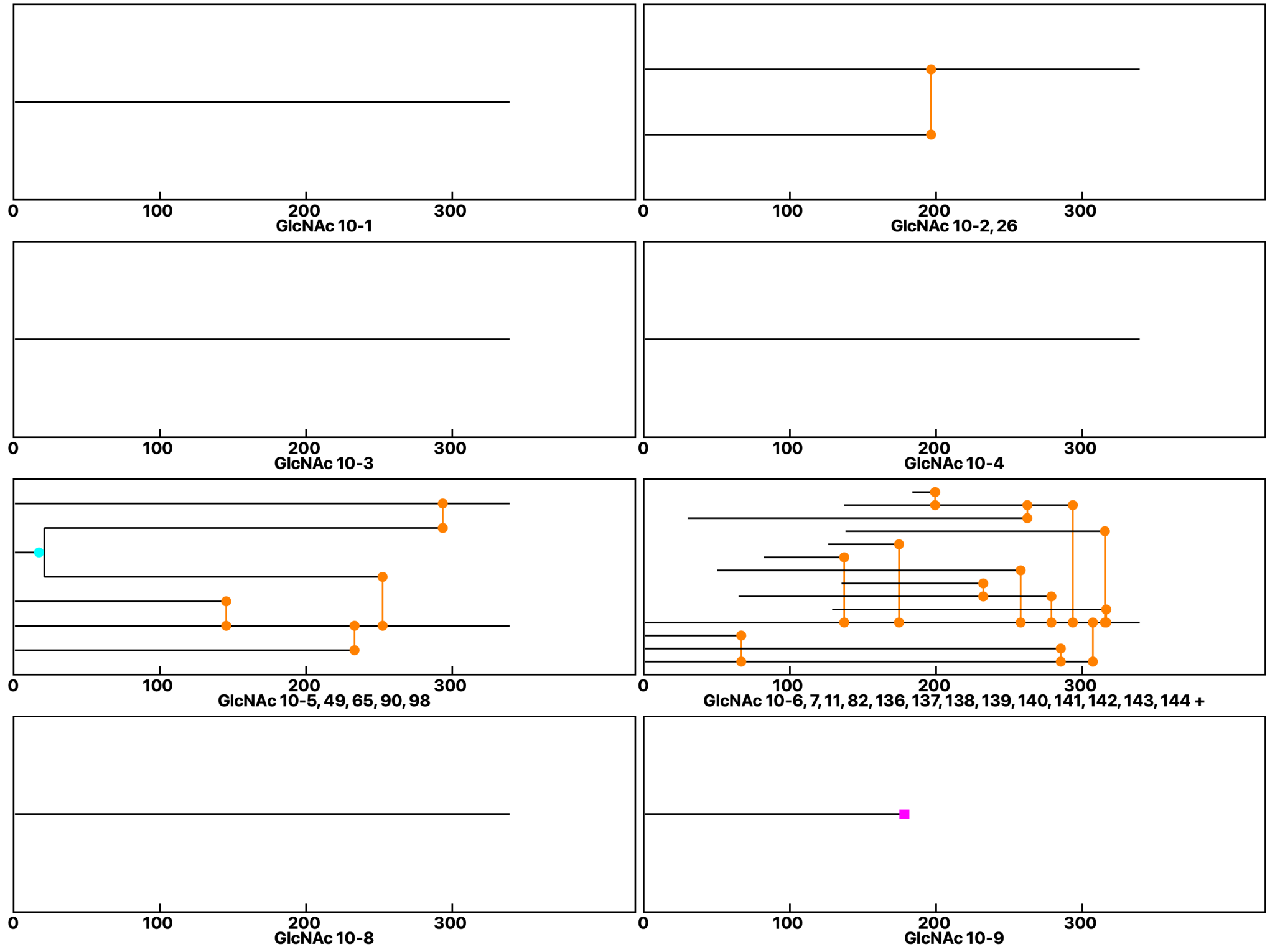


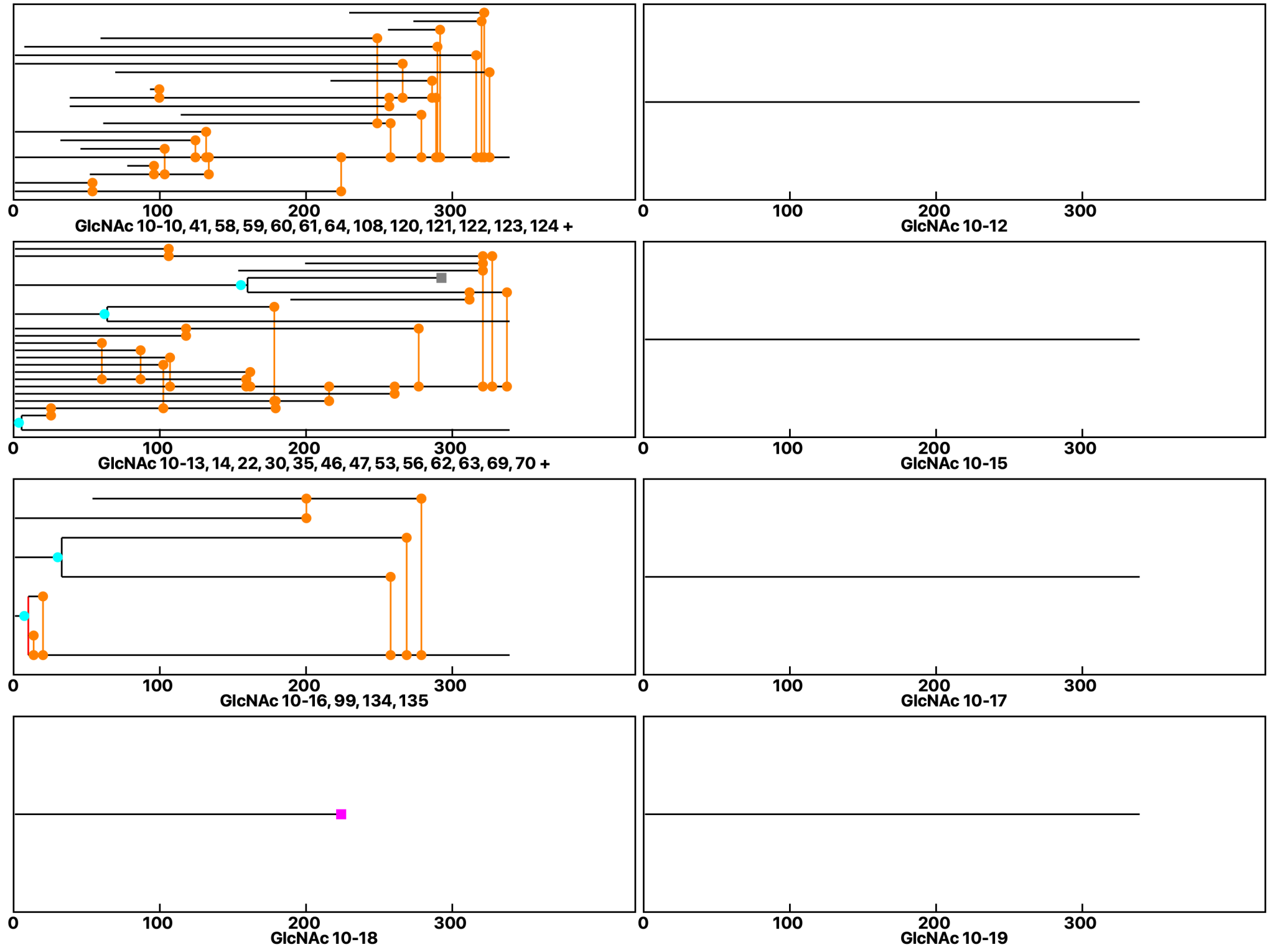
Supplementary Data 5. Maps depicting the process of myoblast fusion in wild-type mouse myoblasts treated with 10 mM GlcNAc (GlcNAc 10)

Maps were generated using data from the single-cell tracking of myoblasts treated with 10 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.

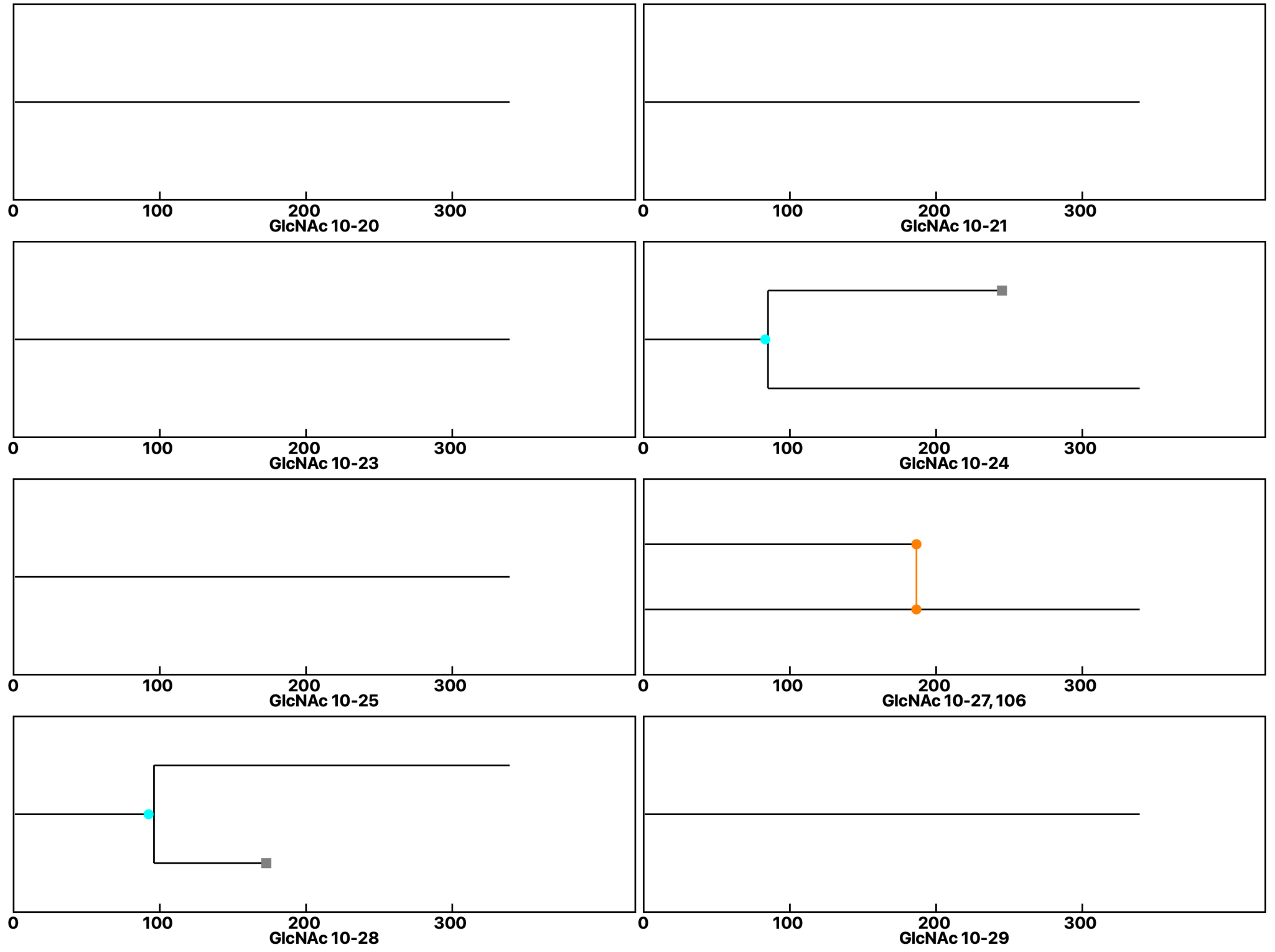
Analysis: Wild type-Dose, Treat.: GlcNAc 10, Cell: Myoblasts



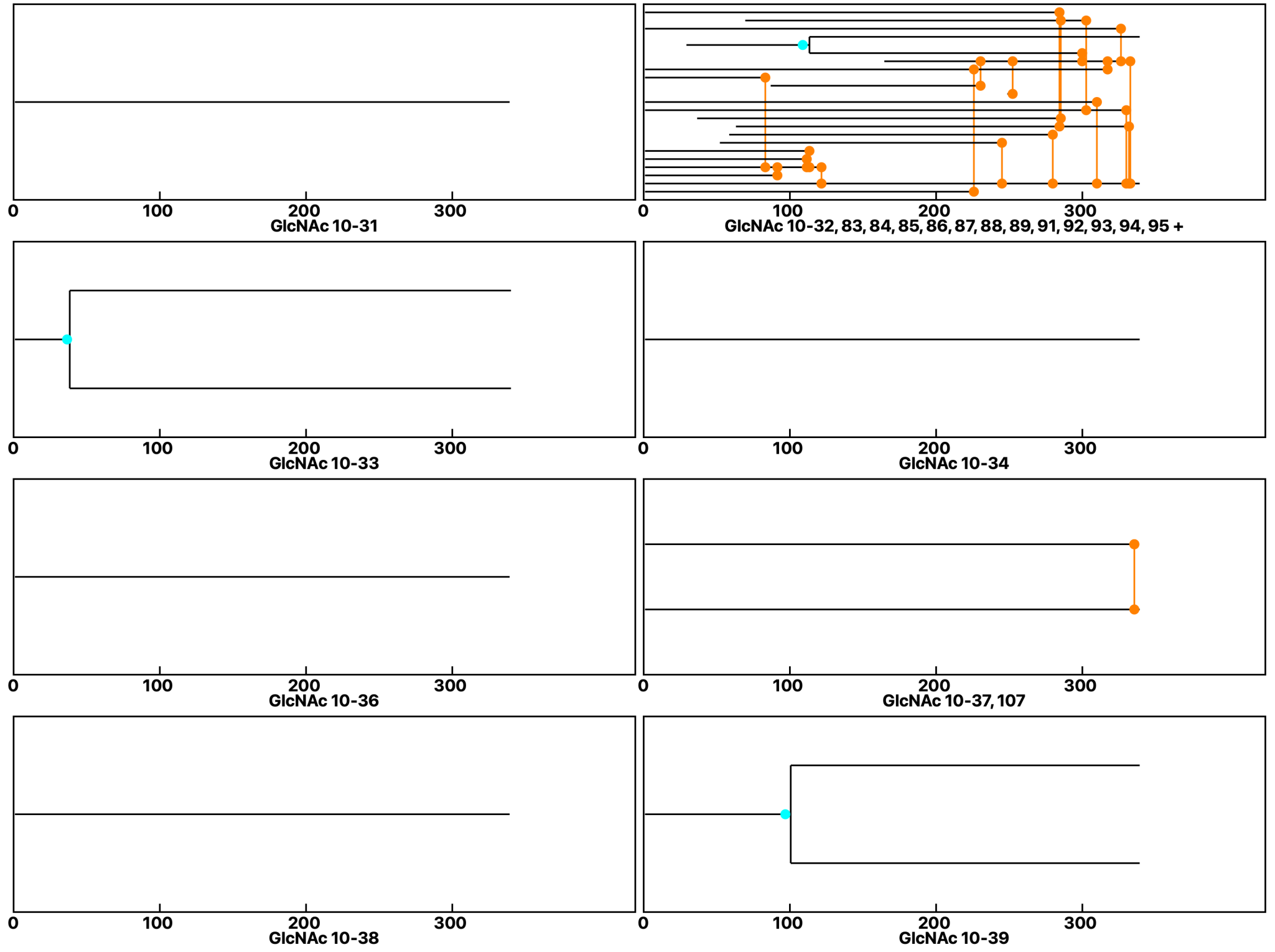
Analysis: Wild type-Dose, Treat.: GlcNAc 10, Cell: Myoblasts

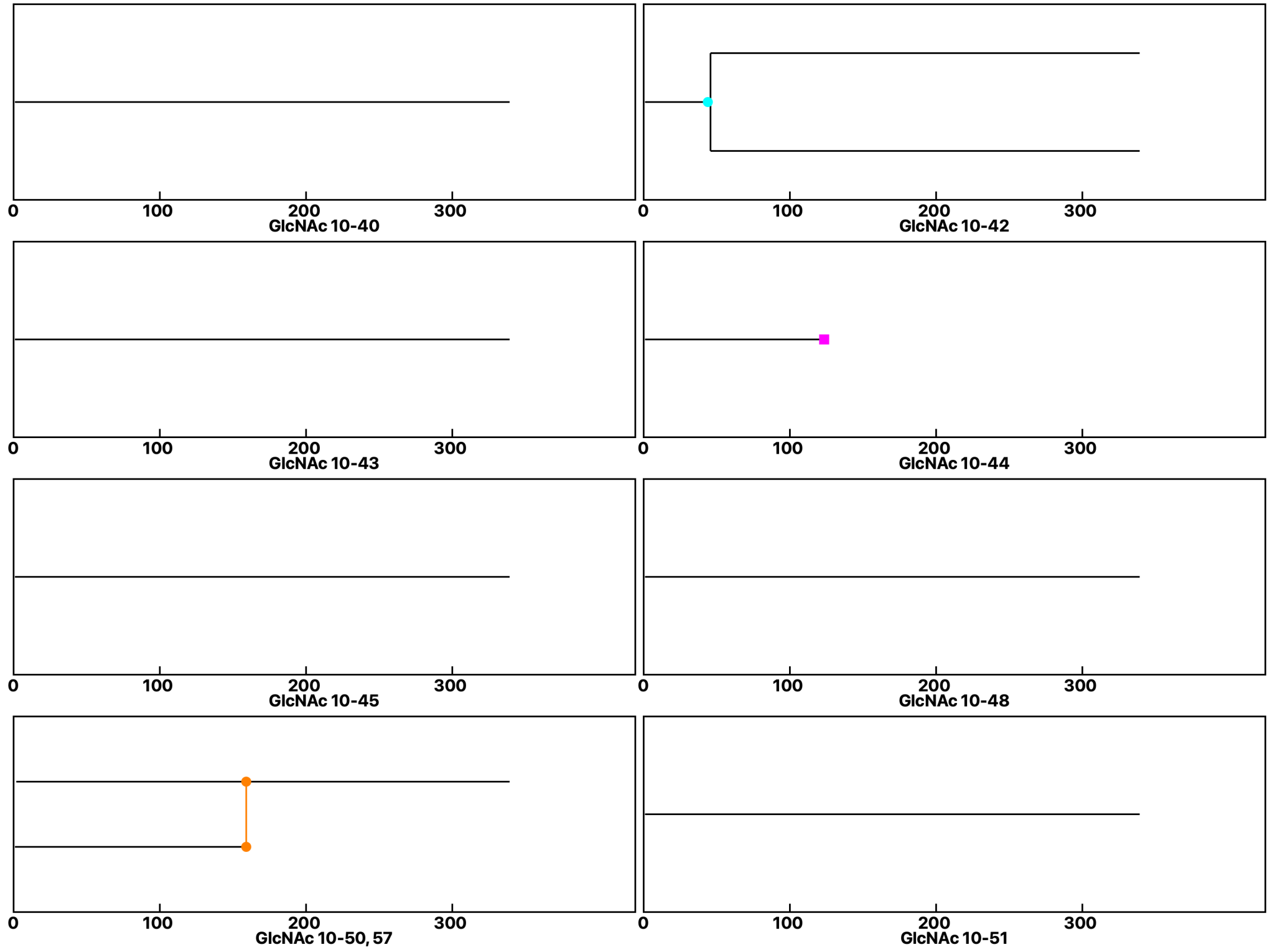


Analysis: Wild type-Dose, Treat.: GlcNAc 10, Cell: Myoblasts



Analysis: Wild type-Dose, Treat.: GlcNAc 10, Cell: Myoblasts





Analysis: Wild type-Dose, Treat.: GlcNAc 10, Cell: Myoblasts

