**S5**

Glycan1136 Glycan1257



Glycan1282 Glycan1298



Glycan1339 Glycan1419



Glycan1444 Glycan1485



Glycan1501 Glycan1581



Glycan1606 Glycan1611



Glycan1622 Glycan1647



Glycan1663 Glycan1688



Glycan1704 Glycan1743



Glycan1809 Glycan1825



Glycan1850 Glycan1866



Glycan1905 Glycan1954



Glycan1976 Glycan2012



Glycan2028 Glycan2100



Glycan2122 Glycan2158



Glycan2163 Glycan2174



Glycan2303 Glycan2319



Glycan2320 Glycan2325



Glycan2341 Glycan2361



Glycan2377 Glycan2393



Glycan2465 Glycan2487



Glycan2539 Glycan2654



Glycan2685 Glycan2706



Glycan2852



**Supplemental Figure 5.** Relative intensity quantification of all N-glycans identified in serum (left row) and tissue (right row) analysis. Red font labeling for N-glycans follows the same trend between serum and tissue.