

Supplementary Fig. S2, Selected MS/MS spectra of permethylated sulfated *O*-glycan alditol released from ovomucin powder.

MS/MS spectra were obtained with MALDI-TOF/TOF/MS analyses in the positive ion mode for each glycan ion peak. MS/MS spectra are shown for three major sulfated *O*-glycans, m/z 1071.5 (**A**), 1432.7 (**B**), and 1793.9 (**C**), and the estimated structures based on each MS/MS fragment pattern are shown.