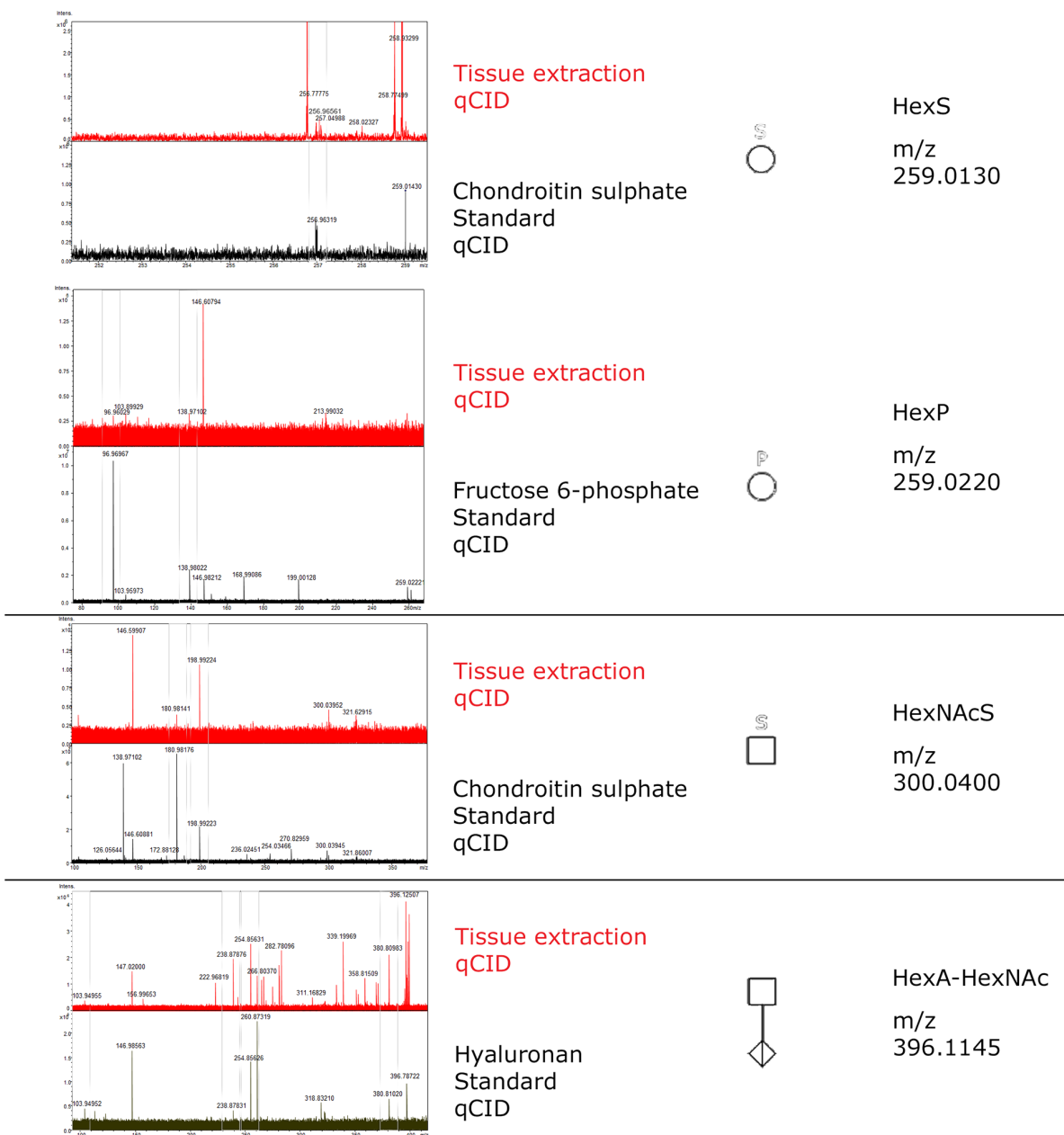
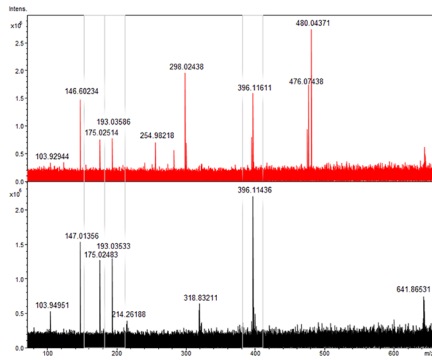


Native glycan fragments detected by MALDI-FT-ICR mass spectrometry imaging impact gastric cancer biology and patient outcome

SUPPLEMENTARY MATERIALS



Supplementary Figure 1: Glycan validation spectra part 1: Validation spectra of HexS, HexP, HexNAcS and HexA-HexNAc.



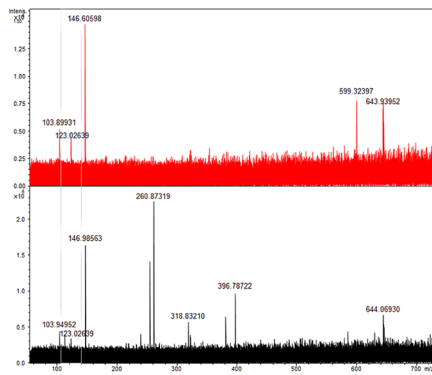
Tissue extraction
qCID

Chondroitin sulphate
Standard
qCID



HexA-HexNAcS

m/z
476.0715



Tissue extraction
qCID

Hyaluronan
Standard
qCID



HexNAc-HexA-HexNAc

m/z
599.1960

Supplementary Figure 2: Glycan validation spectra part 2: Validation spectra of HexA-HexNAcS and HexNAc-HexA-HexNAc.