

Fig S1A. Extracted ion chromatograms from fibrinogen β -chain tryptic N-glycopeptides after SDS-PAGE separation.

XICs from a representative tryptic N-glycopeptide showing separation of the differentially sialylated species (non-, mono- and di-sialylated).

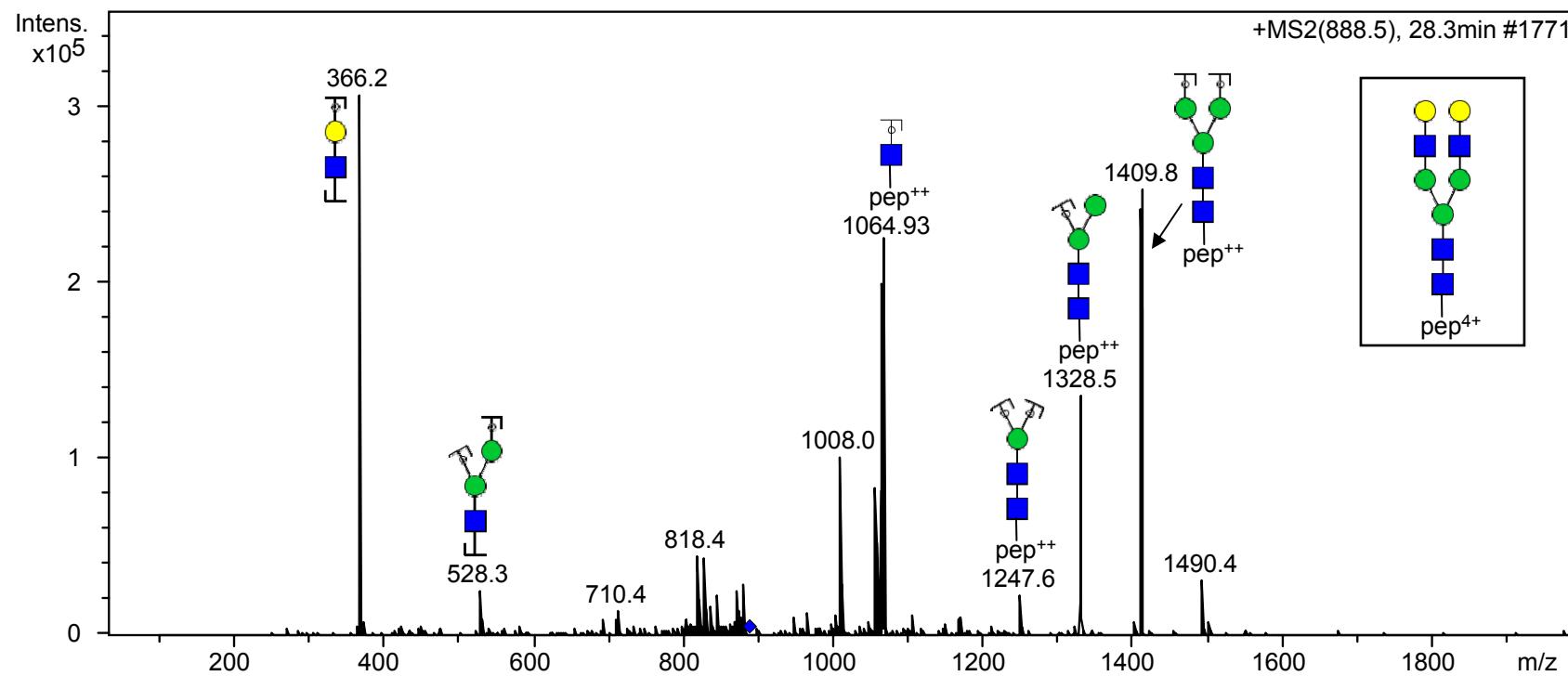


Fig S1B. MS/MS spectra from corresponding tryptic, non-sialylated N-glycopeptide species from fibrinogen β -chain. The inset shows the protonated precursor schematically.

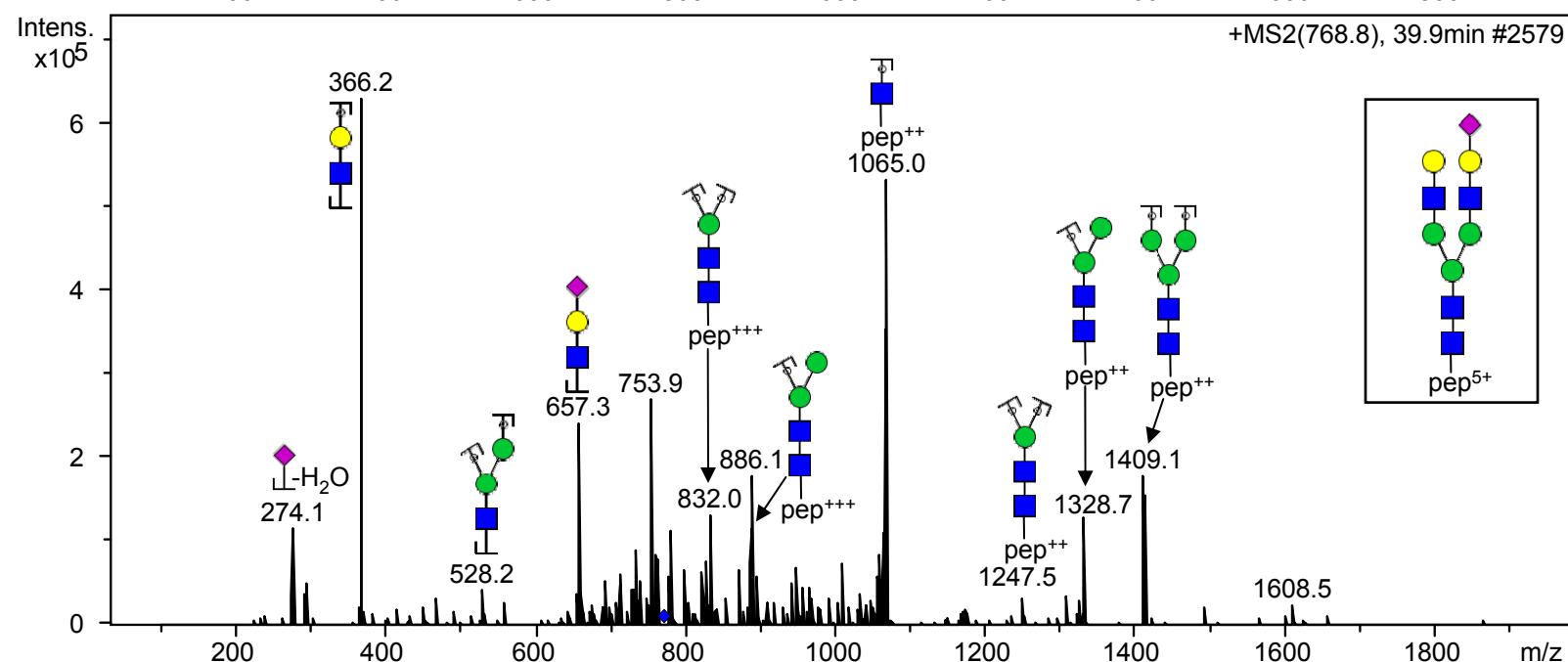
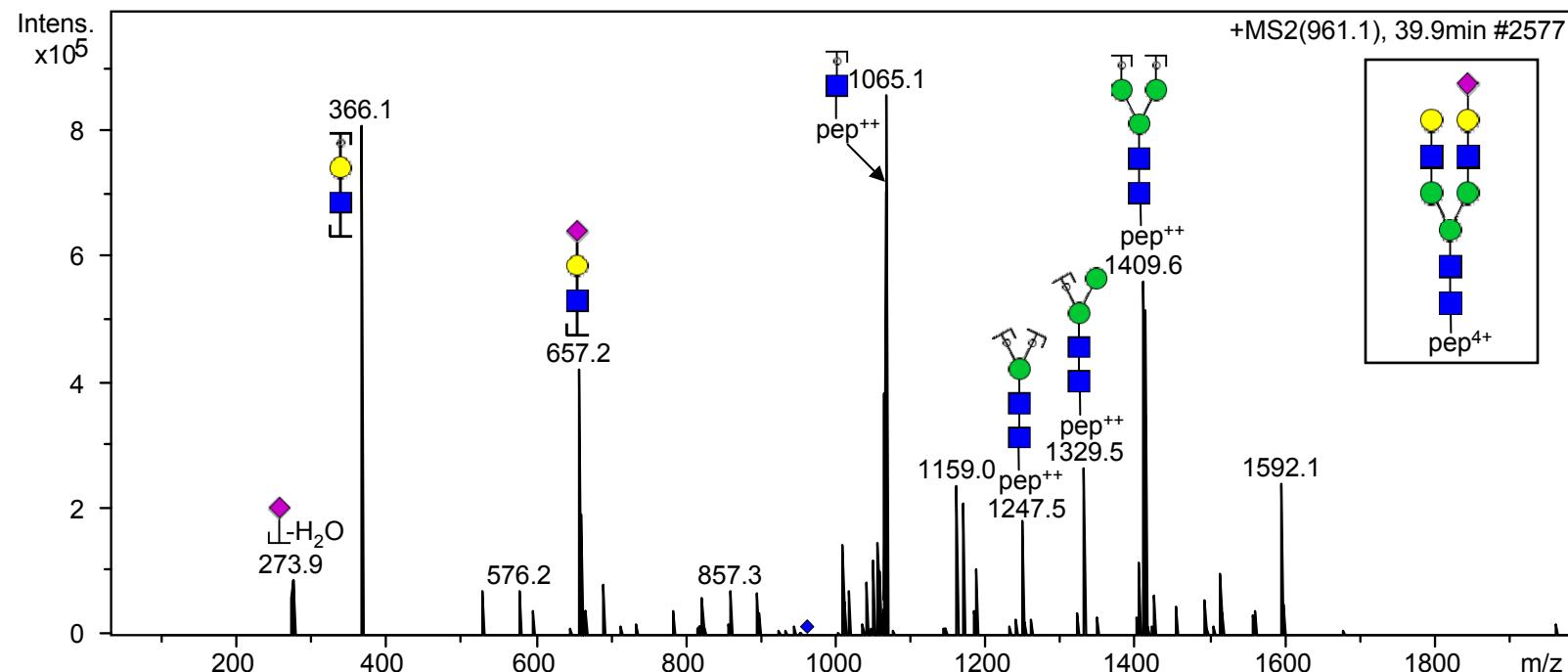


Fig S1C. MS/MS spectra from corresponding tryptic, mono-sialylated N-glycopeptide species (two different charge states) from fibrinogen β -chain. The inset shows the protonated precursor schematically.

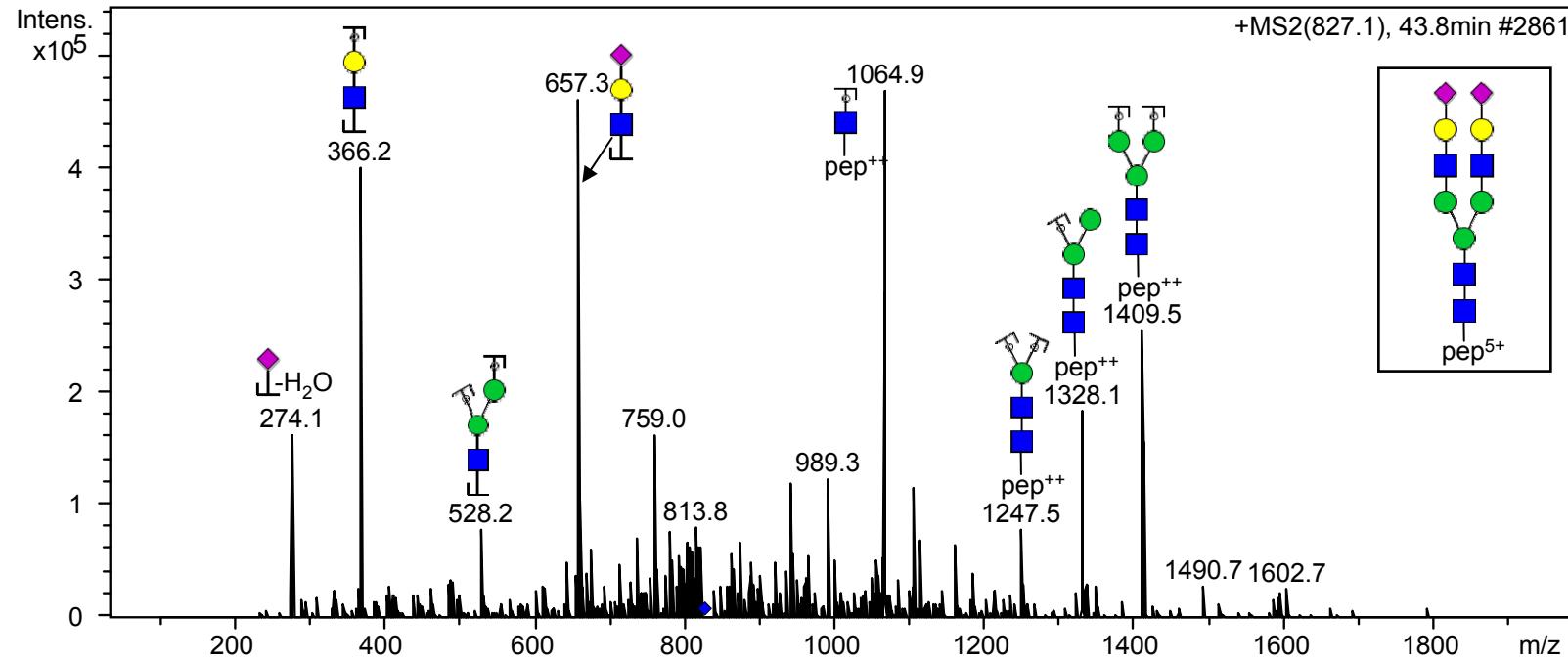
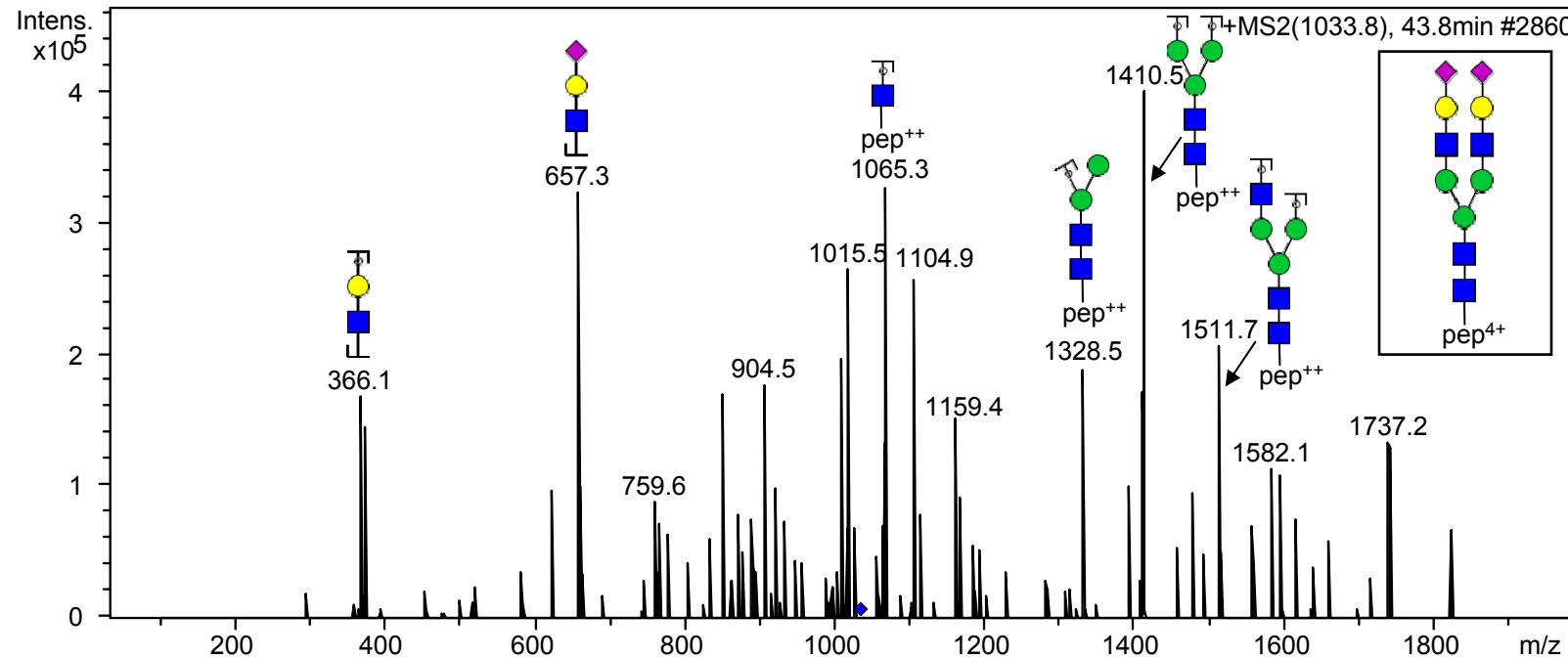


Fig S1D. MS/MS spectra from corresponding tryptic, di-sialylated N-glycopeptide species (two different charge states) from fibrinogen β -chain. The inset shows the protonated precursor schematically.

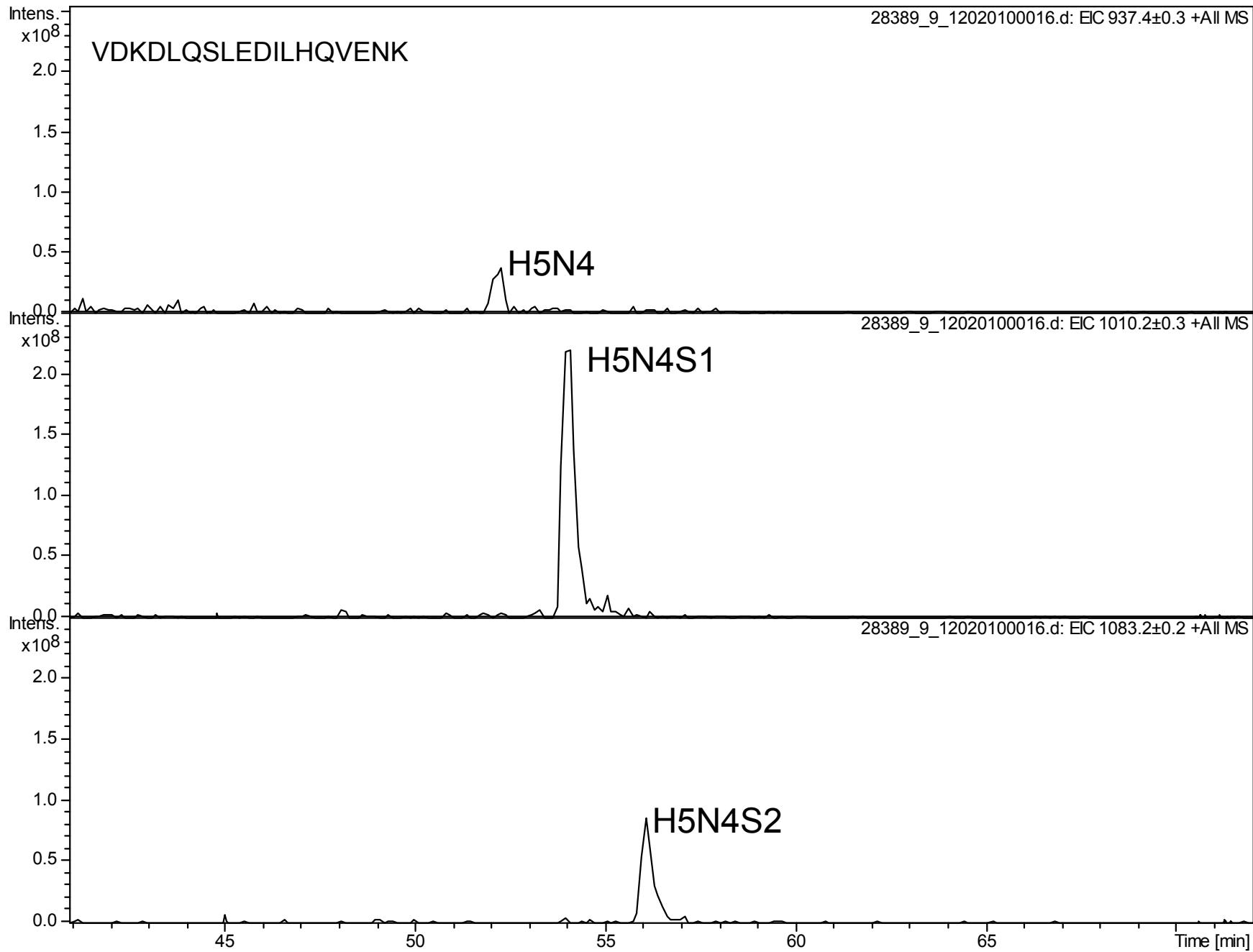


Fig S1E. Extracted ion chromatograms from fibrinogen γ -chain tryptic N-glycopeptides after SDS-PAGE separation.

XICs from a representative tryptic N-glycopeptide showing separation of the differentially sialylated species (non-, mono- and di-sialylated).

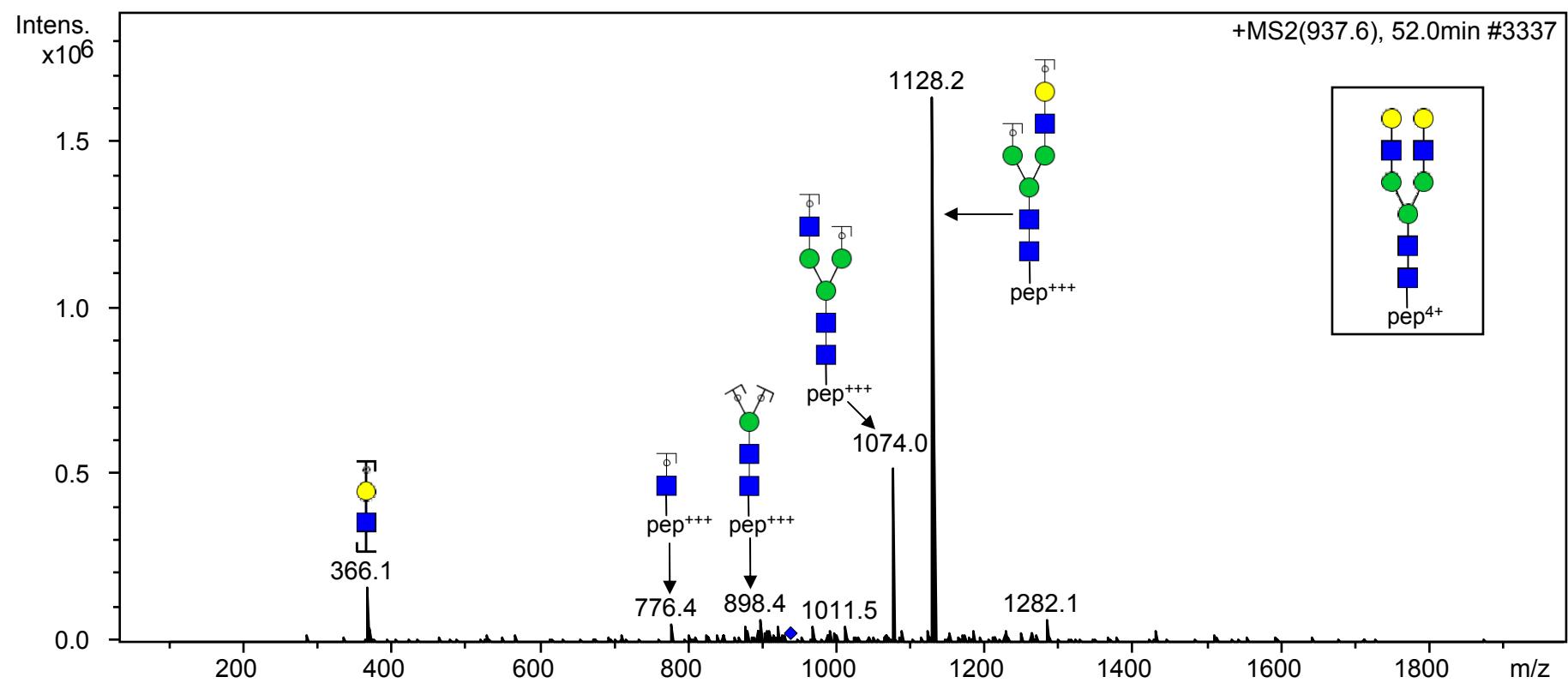


Fig S1F. MS/MS spectra from corresponding tryptic, non-sialylated N-glycopeptide species from fibrinogen γ -chain. The inset shows the protonated precursor schematically.

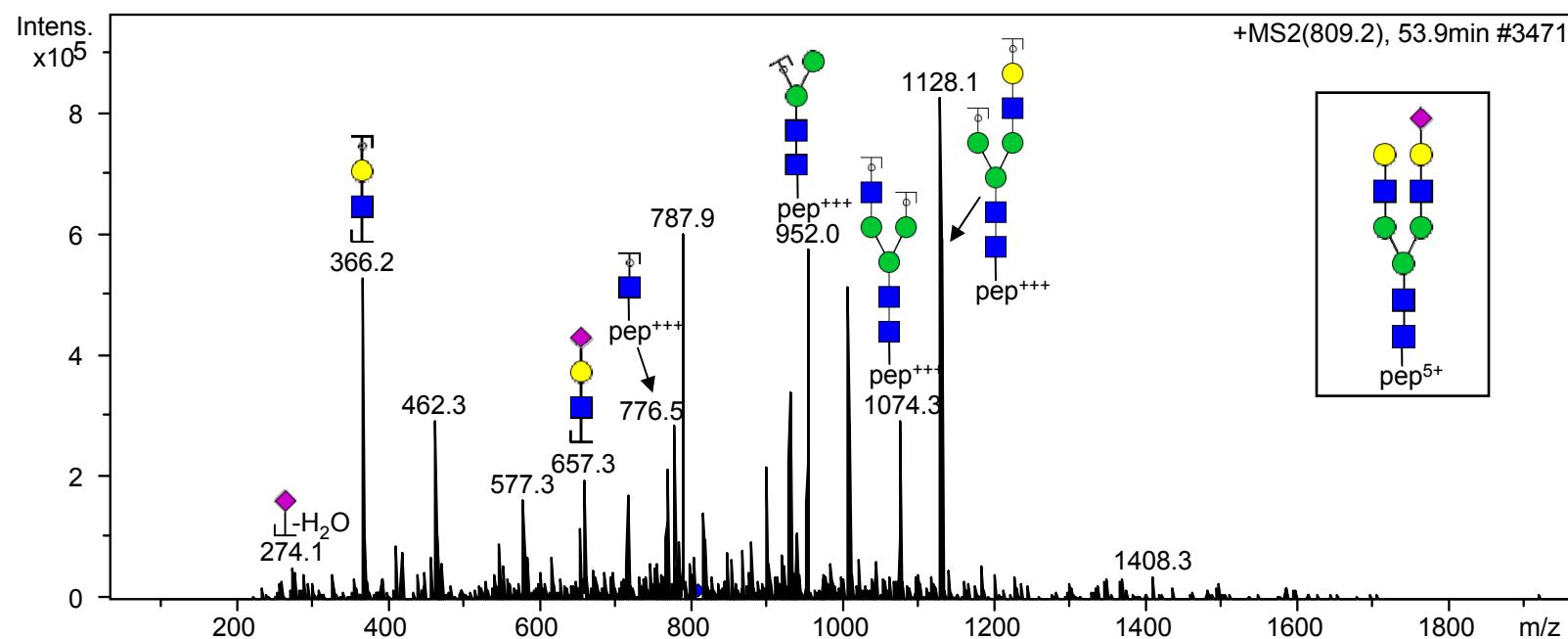
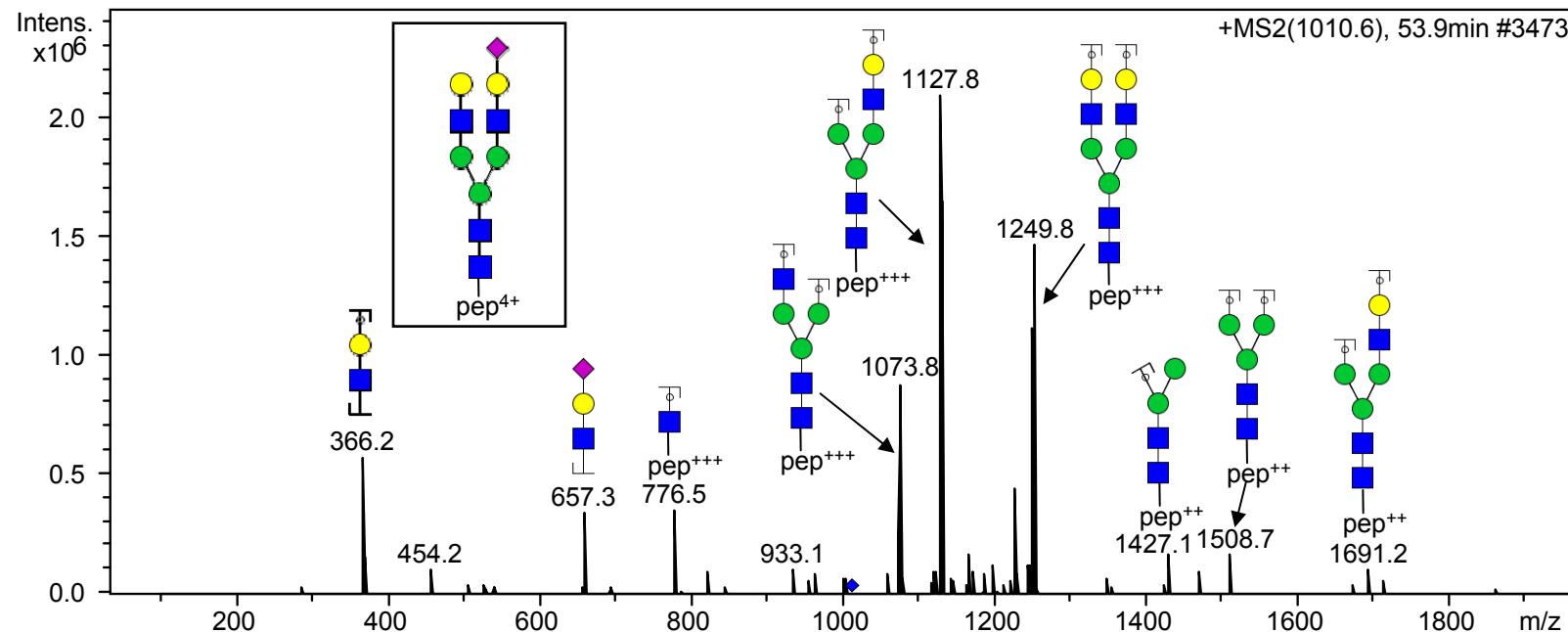


Fig S1G. MS/MS spectra from corresponding tryptic, mono-sialylated N-glycopeptide species (two different charge states) from fibrinogen γ -chain. The inset shows the protonated precursor schematically.

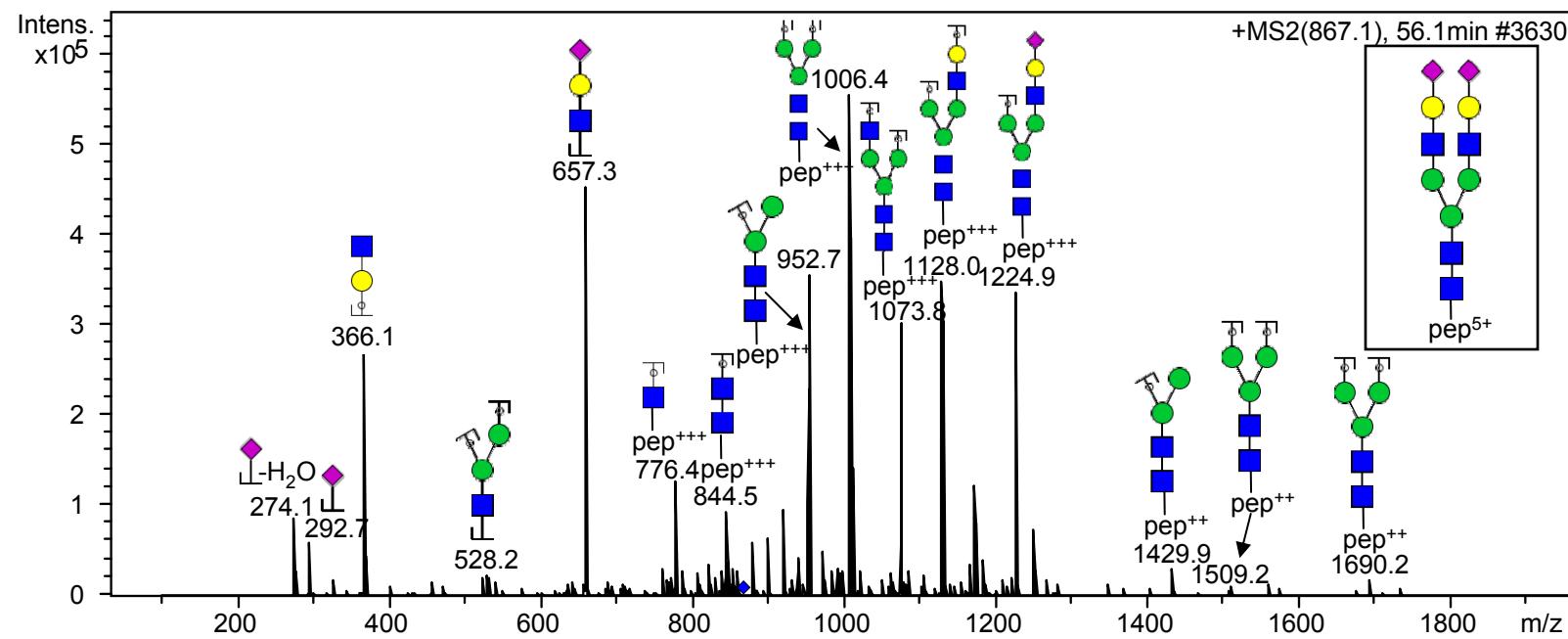
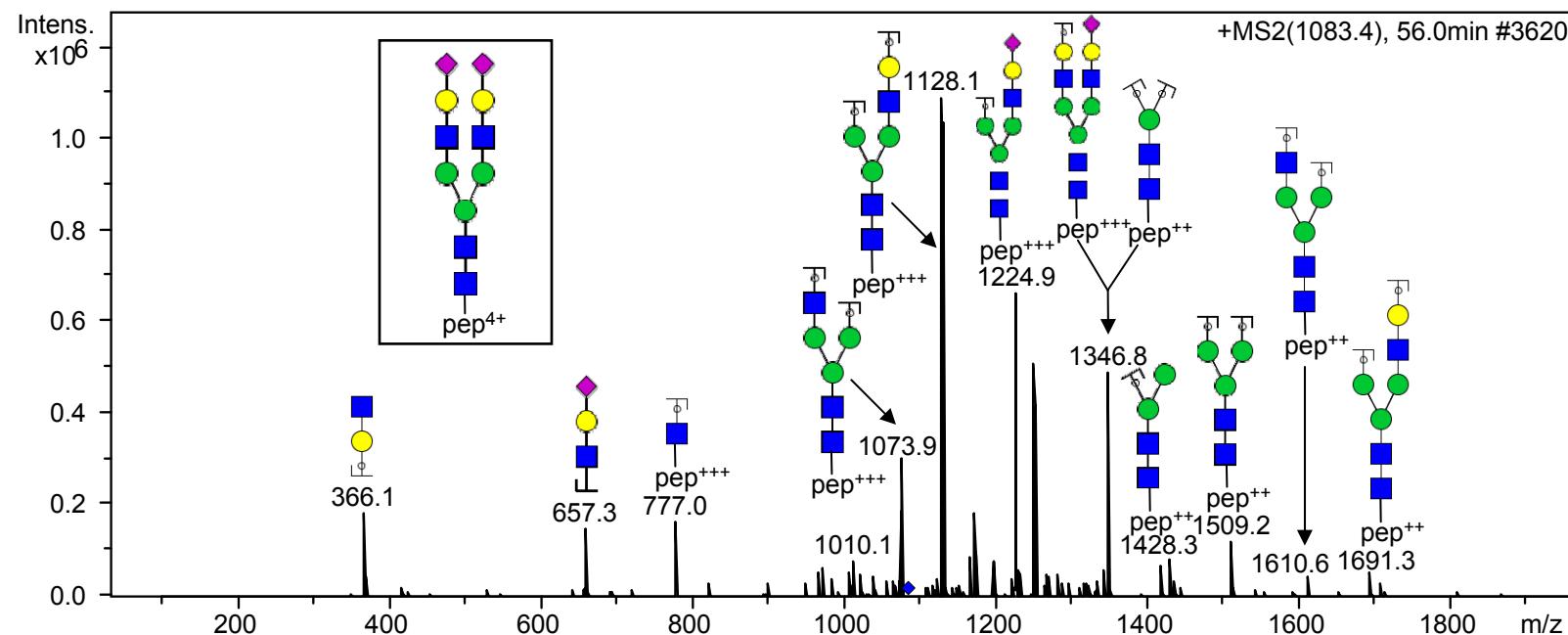


Fig S1H. MS/MS spectra from corresponding tryptic, di-sialylated N-glycopeptide species (two different charge states) from fibrinogen γ -chain. The inset shows the protonated precursor schematically.