







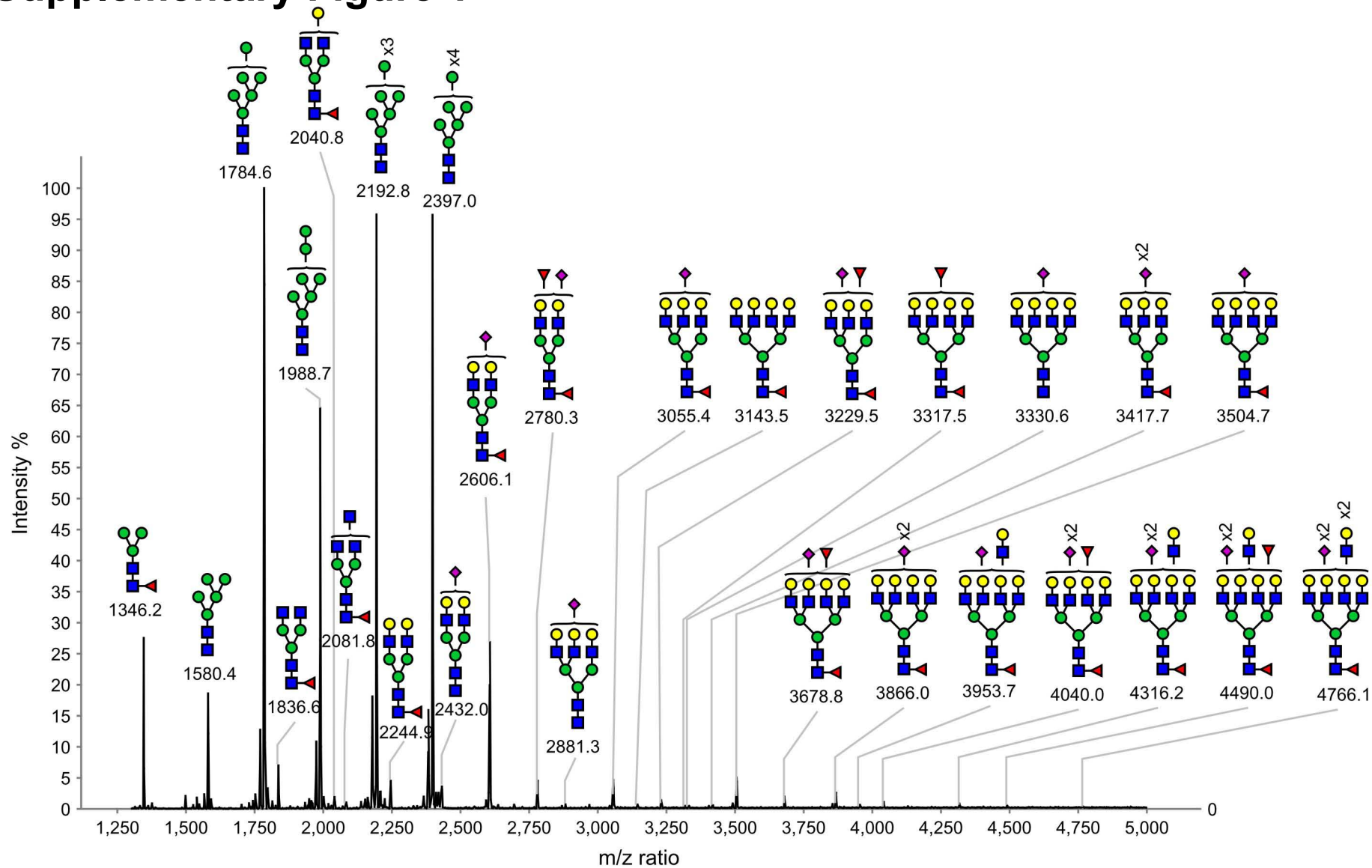
SUPPLEMENTARY FIGURE LEGENDS

Supplementary Fig. 1. Complete mass spectra of N-glycans expressed by vehicle (DMSO) and itraconazole treated HUVEC released by PNGase F digestion. Glycans were permethylated prior to MALDI-TOF analysis. Structures were assigned taking into account the molecular weight value and knowledge of the N-glycan biosynthetic pathway. The symbol presentation of N-glycans is based on the nomenclature used in Essentials of Glycobiology textbook (<http://www.ncbi.nlm.nih.gov/books/NBK1908>) and adopted by the Consortium for Functional Glycomics (<http://www.functionalglycomics.org>). A structure containing monosaccharides outside a bracket suggests potential structural heterogeneity of the peak.

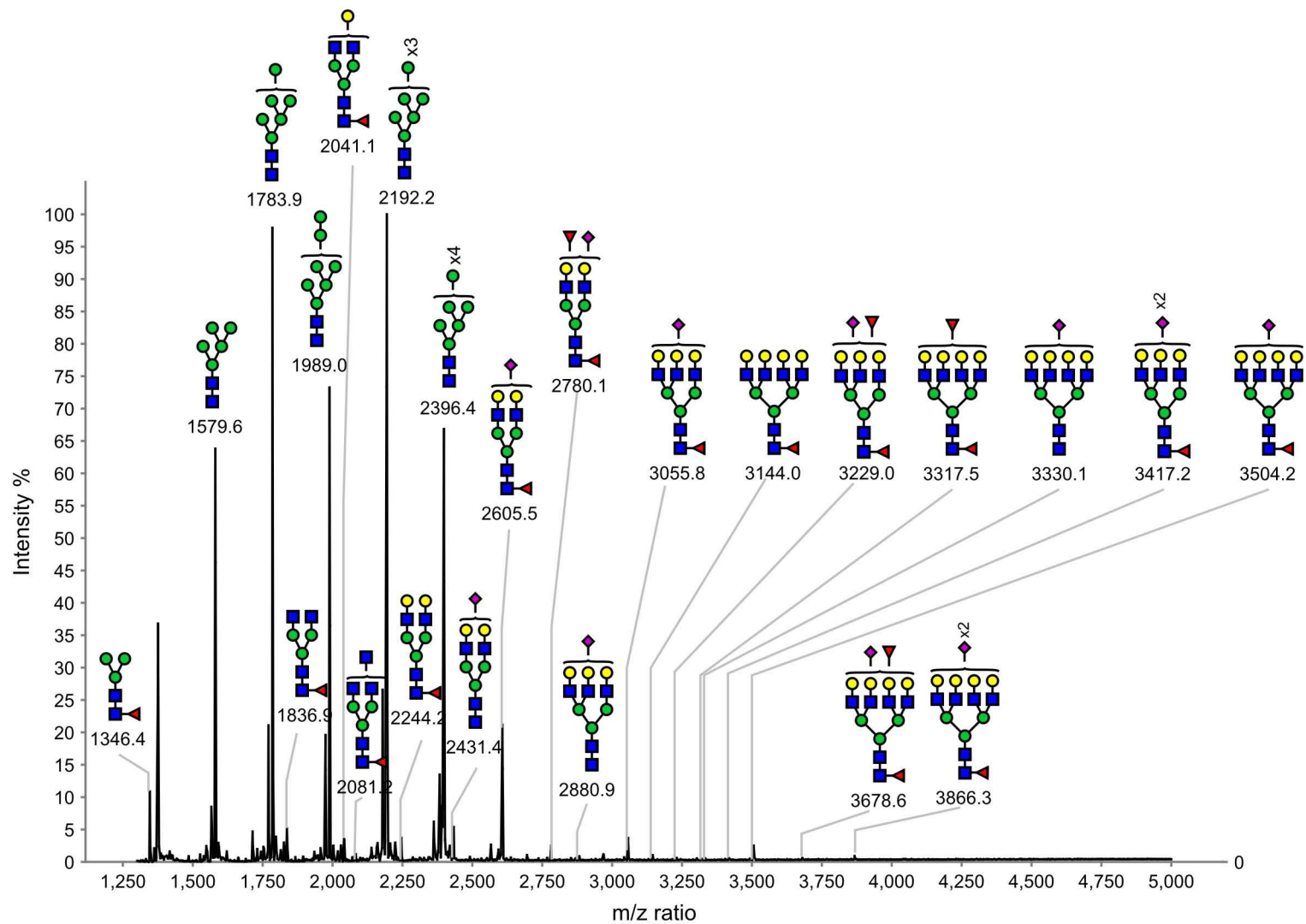
Key to symbols:

	Galactose
	Mannose
	N-acetylglucosamine
	N-acetylgalactosamine
	Fucose
	N-acetylneuraminic acid

Supplementary Figure 1



DMSO



Itraconazole