

Table S2: Recovery rates for glycopeptides in different retention time windows

	m/z	glycan form	Fractional recovery rate (c.a.)							
			POROS				Tosoh			
			9.5-22.0 min	10.2-22.0 min	11.0-22.0 min	12.0-22.0 min	9.5-22.0 min	10.2-22.0 min	11.0-22.0 min	12.0-22.0 min
averaged trace of the non-modified peptides		N/A	0.39	0.22	0.15	0.11	0.17	0.12	0.09	0.07
glycopeptides	923.0 ²⁺	GlcNAc1	0.98	0.77	0.19	0.00	N/A			
	846.4 ²⁺	Man ₅ GlcNAc ₂	0.99	0.94	0.30	0.02	0.98	0.97	0.95	0.92
	927.4 ²⁺	Man ₅ GlcNAc ₂	0.98	0.98	0.64	0.05	0.98	0.97	0.95	0.92
	1008.4 ²⁺	Man ₇ GlcNAc ₂	0.99	0.97	0.58	0.09	0.94	0.92	0.88	0.83
	1089.5 ²⁺	Man ₅ GlcNAc ₂	0.99	0.99	0.89	0.23	0.98	0.97	0.96	0.94
	994.4 ²⁺	Man ₃ GlcNAc ₂	0.99	0.99	0.99	0.99	0.94	0.91	0.87	0.83
	1299.1 ²⁺	Man ₃ GlcNAc ₅	1.00	1.00	1.00	1.00	0.96	0.95	0.93	0.90
	1400.6 ²⁺	Man ₅ GlcNAc ₆	0.98	0.99	0.98	0.69	0.97	0.95	0.91	0.82
	1481.6 ²⁺	Gal ₁ Man ₅ GlcNAc ₆	0.97	0.99	0.92	0.69	0.95	0.92	0.87	0.78
	1502.1 ²⁺	Man ₇ GlcNAc ₇	0.98	0.99	0.89	0.72	0.97	0.95	0.92	0.84
	1603.7 ²⁺	Man ₇ GlcNAc ₈	0.99	0.99	0.96	0.70	0.97	0.95	0.90	0.80
	1684.7 ²⁺	Gal ₁ Man ₇ GlcNAc ₈	0.99	0.99	0.96	0.77	0.94	0.91	0.86	0.76