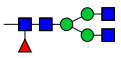
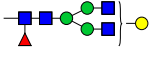

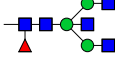
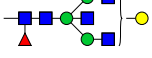

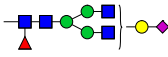
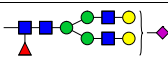
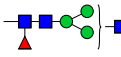
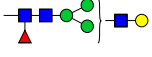
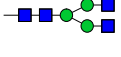
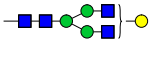
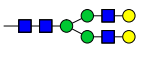
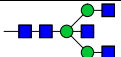
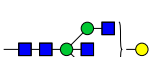
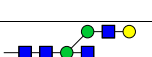




Table S3. IgG1 N-linked glycan species as detected by mass spectrometry.

Glycan composition	Glycan Structure	m/z [M-H] ⁻ of detected glycoforms (Da)
G0F	pep 	2632.04
G1F	pep 	2794.09
G2F	pep 	2956.14
G0FN	pep 	2835.12
G1FN	pep 	2997.17
G2FN	pep 	3159.22
G1FS1	pep 	3085.18
G2FS1	pep 	3247.24
Mono G0F	pep 	2428.96
Mono G1F	pep 	2591.01
G0	pep 	2485.98
G1	pep 	2648.03
G2	pep 	2810.08
G0N	pep 	2689.06
G1N	pep 	2851.11
G2N	pep 	3013.16
G1S1	pep 	2939.14
G2S1	pep 	3101.18
<p>Glycan compositions are indicated as G (galactose), F (fucose), N (bisecting N-acetylglucosamine), S (sialic acid), Mono (monoantennary). Schematic representations indicate N-acetylglucosamine (blue square), fucose (red triangle), mannose (green circle), galactose (yellow circle) and sialic acid (pink diamond), linked to a peptide moiety (pep).</p>		