

Table S2. Glycan array results for FG129

	UoN39 50ug/ml Slide#16770 CFG#2955 v5.1 Alexa488 2/20/14 HJ	Signal (RFU)	% CV	% of best binder (rank)
1	Neu5Ac α 2-3Gal β 1-3(Fuc α 1-4)GlcNAc1-3Gal β 1-3(Fuc α 1-4)GlcNAc-Sp0	18159	6	100 (1)
2	Neu5Ac α 2-3Gal β 1-3(Fuc α 1-4)GlcNAc1-3Gal β 1-4(Fuc α 1-3)GlcNAc-Sp0	16155	8	89 (2)
3	Neu5Ac α 2-3Gal β 1-3(Fuc α 1-4)GlcNAc-Sp8	16076	11	89 (3)

The three FG129-recognized glycans are listed with their ranking in relation to the best binding glycan