

Statistically significant data only shown.

Probe	Nexterion	Nexterion	Percent	t test	Polylysine	Polylysine	Percent	t test	Aldehyde	Aldehyde*
	WFA Avg	WFA_Gal	/ Difference		WFA Avg	WFA_Gal	Av Difference		WFA Avg	WFA_Gal Avg
Lacb4	2514.70	707.34	71.87	0.006065					3737.32	1.00
LNa4	2345.79	485.68	79.30	0.002859					4979.35	1.00
LNb4	1719.05	341.55	80.13	0.004668					6655.30	116.47
GalaP	433.58	171.31	60.49	0.045357					5310.79	1.00
GalbP	28431.86	503.02	98.23	0.003158					60843.91	267.60
ManaP1	2520.19	472.58	81.25	0.028534						
GlcbP	1123.24	376.62	66.47	0.005822					387.69	1.00
ASF	3761.37	427.36	88.64	0.014175					6350.95	174.84
ManaP2	1269.43	448.17	64.70	0.001097					1465.04	1.00
RB	460.39	78.79	82.89	0.014312						

	Nexterion	Nexterion	Percent	t test	Polylysine	Polylysine*	Percent	t test	Aldehyde	Aldehyde*
	Con A	Con A_Man	/ Difference		Con A	Con A_Man	Difference		Con A	Con A_Man
Mana4	8850.09	202.86	97.71	0.003166	2241.23	1.00	99.96	0.006545	17555.05	395.15
ManaP1	65274.76	10531.43	83.87	0.001322	41501.91	134.27	99.68	8.92E-05	62411.54	17670.17
Glcb4									846.66	98.06
GlcbP	43148.04	279.79	99.35	0.006329	25943.36	1.00	100.00	0.015653	38945.48	240.86
Fetuin	1579.53	97.42	93.83	0.001091	1584.03	1.00	99.94	0.008583	4893.72	38.32
ASF	2921.44	199.90	93.16	0.00049	2857.65	1.00	99.97	0.000362	5836.15	81.21
ManaP2	65279.49	953.41	98.54	0.000311	46148.75	68.54	99.85	0.000528	63798.39	9101.44
RB	65291.07	952.07	98.54	0.000273	59836.27	53.35	99.91	0.002032	47548.02	517.41

Significant (p<=0.05)

Negative values

* Where binding intensity was positive, a negative inhibited intensity was reset to 1 for the purpose of calculating the t-test.

Percent	
Difference	t test
99.97	0.000952
99.98	0.009463
98.25	0.002451
99.98	0.000246
99.56	6.49E-05
99.74	0.0164
97.25	0.005412
99.93	0.01509

Percent	
Difference	t test
97.75	0.001878
71.69	0.002541
88.42	0.048406
99.38	0.01506
99.22	0.007096
98.61	0.007207
85.73	0.000539
98.91	0.000448