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Deciphering multivalent glycocluster-lectin interactions through AFM characterization of the self-assembled nanostructures

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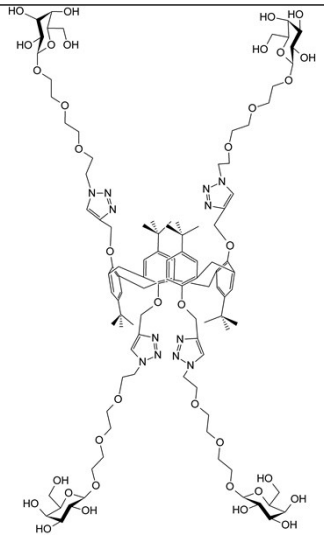
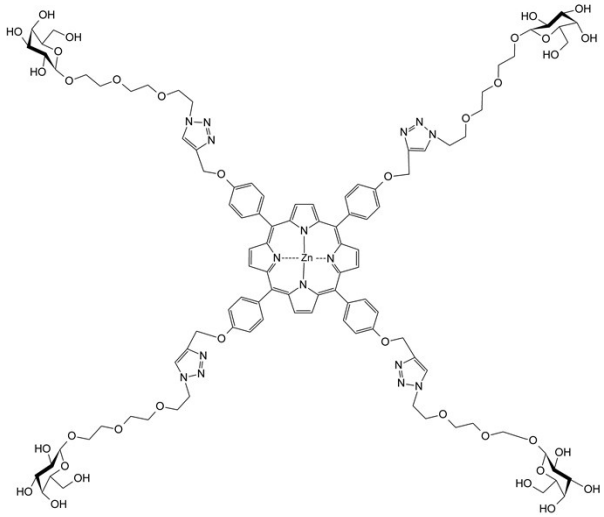
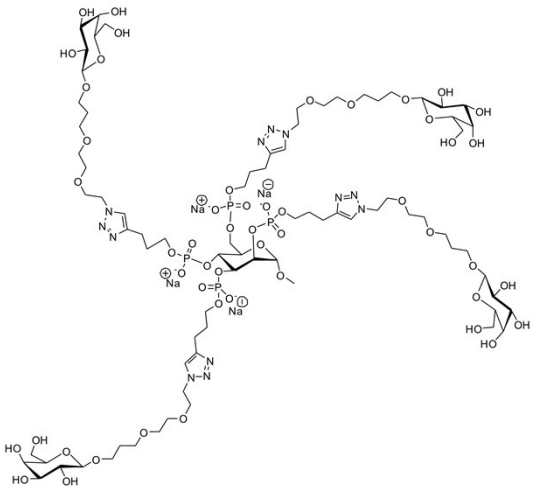
	Structure, K_d and n	
C1	Calix[4]arene(OMTzEG$_3$-Gal)$_4$ K_d = 170 nM n = 0.24	
P1	Porphyrin(OMTzEG$_3$-Gal)$_4$ K_d = 330 nM n = 0.46	
M1	Man(POProTzEG$_3$-Gal)$_4$ K_d = 11000 nM n = 0.28	

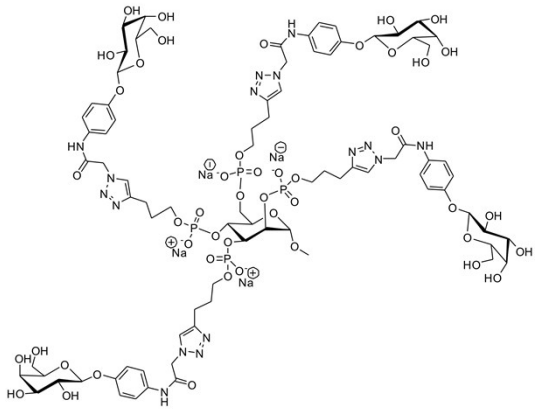
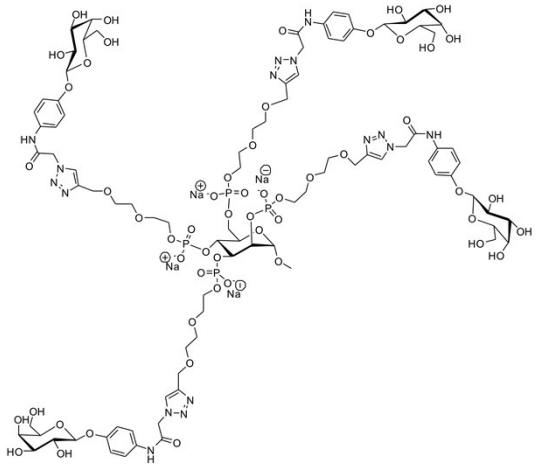
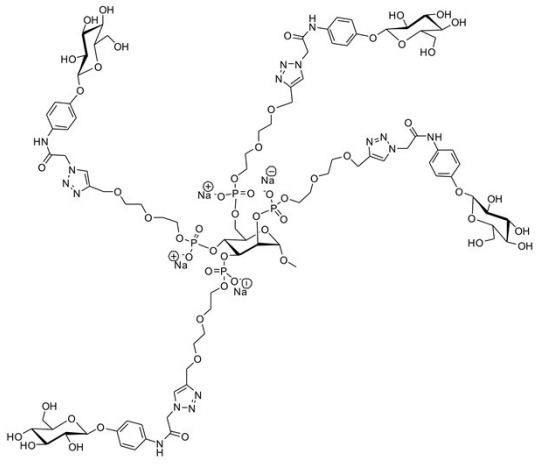
M2	Man(POProTzAcNPh-Gal)$_4$ K_d = 194 nM n = 0.46	
M3	Man(POEG$_2$MTzAcNPh-Gal)$_4$ K_d = 157 nM n = 0.52	
M4	Man(POEG$_2$MTzAcNPh-Glc)$_4$ K_d = n.a. n = n.a.	

Table S1: Structure of the glycoclusters under study.