



Supplementary Figure S2: Thin layer chromatography and MALDI-ToF-MS of 1-F-2,3,4,6-tetra-O-acetyl-glucose (**3a**) and 1-F-2,3,4,6-tetra-O-acetyl-galactose (**3b**). ii(a): fluorination of 1,2,3,4,6-penta-O-acetyl-glucose, ii(b): fluorination of 1,2,3,4,6-penta-O-acetyl-galactose, 3a: 1-F-2,3,4,6-tetra-O-acetyl-glucose, 3b: 1-F-2,3,4,6-tetra-O-acetyl-galactose.