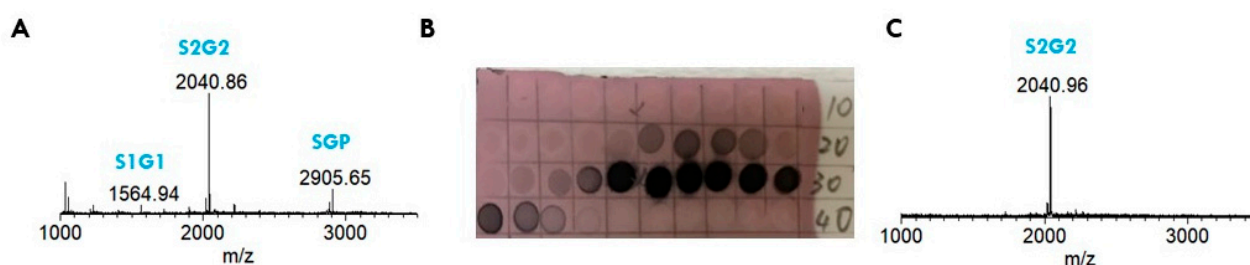


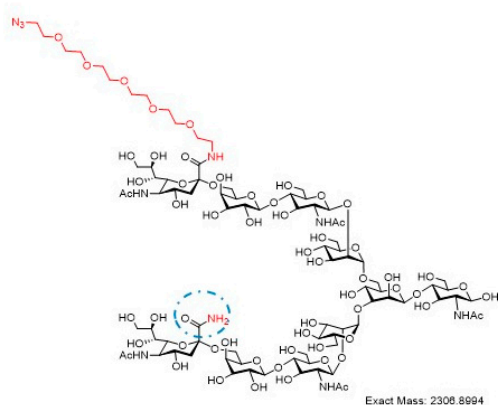
Evaluation of two chemoenzymatic glycan remodeling approaches to generate site-specific antibody-drug conjugates

Qiang Yang^{a*}, He Chen^a, Chong Ou^b, Zhihao Zheng^a, Xiao Zhang^b, Yunpeng Liu^c, Guanghui Zong^b, Lai-Xi Wang^{b*}

^a GlycoT Therapeutics, College Park, MD 20742; ^b Department of Chemistry and Biochemistry, University of Maryland, College Park, MD 20742; ^c ChemBind LLC, Atlanta, GA



Supplementary Figure S1. A) LC-MS analysis of reaction product of SGP digested by EndoS2. B) Carbohydrate staining of AEX separation of di- and mono-sialyl glycans. C) LC-MS analysis of purified disialylglycan



Supplementary Figure S2. Molecular structure of mono azido-SCT