

**Figure S10.** Protein precipitation performance in the presence of GlcN, glucose, fructose, mannose, galactose, GlcNAc, and glycine (**a**) Wild-type; (**b**) Mutant variant 36F37H38L (**c**) Mutant variant 36Y37Y38Y; (**d**) Mutant variant 124Y125N126Y.