

Table S1. Detailed information of the 8 lectins used for lectin microarray.

Lectin	Abbreviation	Carbohydrate specificity	Source
Concanavalin A	ConA	Branched and terminal α -linked Man	Vector Laboratories Inc.
Ulex europaeus lectin I	UEAI	α (1-2)-linked Fuc	EY Laboratories Inc.
Wheat germ agglutinin	WGA	GlcNAc β	EY Laboratories Inc.
Sambucus nigra lectin	SNA	Neu5Ac α (2-6)Gal	Vector Laboratories Inc.
Peanut agglutinin	PNA	Gal β (terminal)	Vector Laboratories Inc.
Lens culinaris agglutinin	LCA	α -linked mannose, Fuc α (1-6)GlcNAc	Vector Laboratories Inc.
Solanum tuberosum lectin	STL	GlcNAc β (1-4)GlcNAc	Vector Laboratories Inc.
Trichosanthes kirilowii	TKA	Gal β	EY Laboratories Inc.

Man, mannose; Fuc, fucose; Gal, galactose; GlcNAc, *N*-acetyl-D-glucosamine; Neu5Ac, *N*-acetylneuraminic acid.