

No	Lectin	Organism	Common name	Specificity
1	AIA Jacalin	<i>Artocarpus intergrifolia</i>	Jack fruit lectin	Gal (sialylation tolerant)
2	RPbAI	<i>Robinia pseudoacacia</i>	Black locust lectin	Gal, GalNAc
3	SNA-II	<i>Sambucus nigra</i>	Sambucus lectin-II	Gal/GalNAc
4	SJA	<i>Sophora japonica</i>	Pagoda tree lectin	β -GalNAc
5	DBA	<i>Dolichos biflorus</i>	Horse gram lectin	GalNAc
6	GHA	<i>Glechoma hederacea</i>	Ground ivy lectin	GalNAc
7	SBA	<i>Glycine max</i>	Soy bean lectin	GalNAc
8	VVA	<i>Vicia villosa</i>	Hairy vetch lectin	GalNAc
9	BPA	<i>Bauhinia purpurea</i>	Camel's foot tree lectin	GalNAc/Gal
10	WFA	<i>Wisteria floribunda</i>	Japanese wisteria lectin	GalNAc/sulfated GalNAc
11	HPA	<i>Helix pomatia</i>	Garden snail lectin	α -GalNAc
12	GSL-I-A4	<i>Griffonia simplicifolia</i>	Griffonia lectin-I A4	GalNAc
13	ACA	<i>Amaranthus caudatus</i>	Amaranthin	Sialylated/Gal- β -(1,3)-GalNAc
14	ABL	<i>Agaricus bisporus</i>	Edible mushroom lectin	Gal- β -(1,3)-GalNAc, GlcNAc
15	PNA	<i>Arachis hypogaea</i>	Peanut lectin	Gal- β -(1,3)-GalNAc
16	GSL-II	<i>Griffonia simplicifolia</i>	Griffonia /Bandeiraea lectin-II	GlcNAc
17	sWGA	<i>Triticum vulgaris</i>	Succinyl WGA	GlcNAc
18	DSA	<i>Datura stramonium</i>	Jimson weed lectin	GlcNAc
19	STA	<i>Solanum tuberosum</i>	Potato lectin	GlcNAc oligomers
20	LEL	<i>Lycopersicon esculentum</i>	Tomato lectin	GlcNAc- β -(1,4)-GlcNAc
21	Calsepa	<i>Calystegia sepium</i>	Bindweed lectin	Man/Maltose
22	NPA	<i>Narcissus pseudonarcissus</i>	Daffodil lectin	α -(1,6)-Man
23	GNA	<i>Galanthus nivalis</i>	Snowdrop lectin	Man- α (1,3)-
24	HHA	<i>Hippeastrum hybrid</i>	Amaryllis agglutinin	Man- α (1,3)-Man- α (1,6)-
25	ConA	<i>Canavalia ensiformis</i>	Jack bean lectin	Man, Glc, GlcNAc
26	Lch-B	<i>Lens Culinaris</i>	Lentil isolectin B	Man, fucose dependent
27	Lch-A	<i>Lens Culinaris</i>	Lentil isolectin A	Man, fucose dependent
28	PSA	<i>Pisum sativum</i>	Pea lectin	Man, fucose dependent
29	TJA-I	<i>Trichosanthes japonica</i>	TJA One	Sialic acid- α -(2,6)-Gal(NAc)
30	WGA	<i>Triticum vulgaris</i>	Wheat germ agglutinin	NeuAc/GlcNAc
31	MAA	<i>Maackia amurensis</i>	Maackia agglutinin	Sialic acid- α -(2,3)-Gal(NAc)
32	SNA-I	<i>Sambucus nigra</i>	Sambucus lectin-II	Sialic acid- α -(2,6)-Gal(NAc)
33	CCA	<i>Cancer antennarius</i>	California crab	9-O -acetyl-sialic acid
34	PHA-L	<i>Phaseolus vulgaris</i>	Kidney bean leucoagglutinin	tri-/tetra-antennary β -Gal/Gal- β -(1,4)-GlcNAc
35	PHA-E	<i>Phaseolus vulgaris</i>	Kidney bean erythroagglutinin	biantennary, bisecting GlcNAc, β -Gal/Gal- β -(1,4)-GlcNAc
36	RCA-I/120	<i>Ricinus communis</i>	Castor bean lectin	Gal- β -(1,4)-GlcNAc
37	AMA	<i>Arum maculatum</i>	Lords and Ladies agglutinin	Gal- β -(1,4)-GlcNAc
38	CPA	<i>Cicer arietinum</i>	Chickpea lectin	Complex glycopeptides
39	CAA	<i>Caragana arborescens</i>	Pea tree lectin	Gal- β -(1,4)-GlcNAc
40	ECA	<i>Erythrina cristagalli</i>	Cocks comb/coral tree lectin	Gal- β -(1,4)-GlcNAc oligomers
41	TJA-II	<i>Trichosanthes japonica</i>	TJA Two	Fuc- α (1,2)Gal(NAc)- β (1,4)
42	AAL	<i>Aleuria aurantia</i>	Orange peel fungus lectin	α -(1,6 and 1,3)-linked Fuc
43	LTA	<i>Lotus tetragonolobus</i>	Lotus lectin	α -(1,3)-linked Fuc
44	UEA-I	<i>Ulex europaeus</i>	Gorse lectin-I	α -(1,2)-linked Fuc
45	PA-I	<i>Pseudomonas aeruginosa</i>	Pseudomonas lectin	α -Gal, Gal derivatives
46	EEA	<i>Euonymus europaeus</i>	Spindle tree lectin	α -Gal
47	GSL-I-B4	<i>Griffonia simplicifolia</i>	Griffonia /Bandeiraea lectin-I	α -Gal
48	MPA	<i>Maclura pomifera</i>	Osage orange lectin	α -Gal
49	VRA	<i>Vigna radiata</i>	Mung bean lectin	α -Gal
50	MOA	<i>Marasmius oreades</i>	Fairy ring mushroom lectin	α -Gal
51	PBS	N/A	N/A	N/A
52	BSA	N/A	N/A	N/A

Supplementary Table S1: Lectin array v2.4.0 print list with coarse specificity information for each lectin.