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	ConA	MAL-II	SNA-II	AAL	WGA	LCA	LEL	STL	DBA	BPL	PHA-L	TKA	PNA	UEA-I	SBA	SNA
Experiment 1	6457	2576	712	29541	106	14087	244	1312	8851	1904	1165	3154	1064	5757	6189	13335
Experiment 2	7123	2907	666	31763	40	15625	177	978	10045	2021	1227	3147	1104	5904	6539	13516

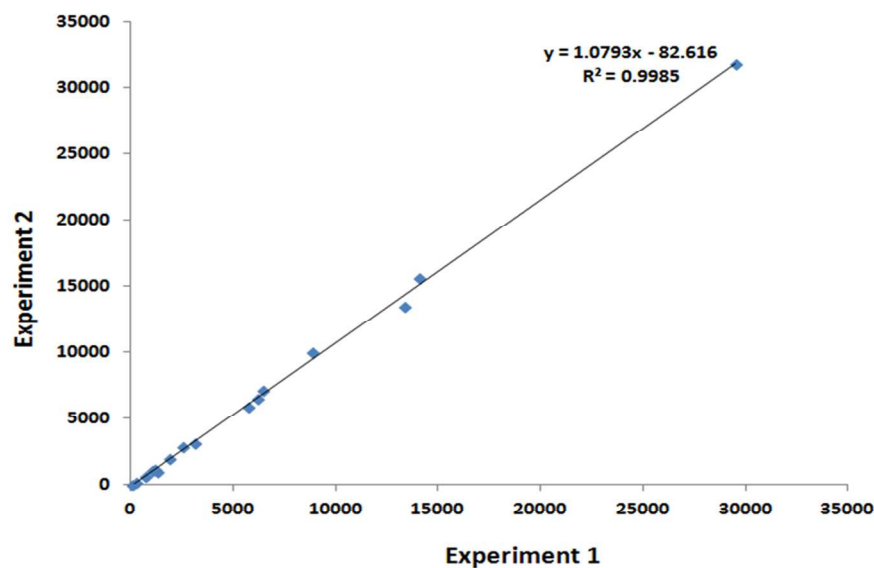


Figure S1. Overall glycosylation levels detected by lectin array. (A) 16 lectins were analyzed across 6 different group samples in 10 sets. Each lectin was analyzed in triplicate in each block. (B) The results of the eight strongest lectins plus PNA are shown. AAL (p -value=0.019) and DBA (p -value=0.032) lectins were found to differentiate pancreatic cancer samples from other control samples by statistic analysis. (C) The experimental reproducibility of lectin arrays. The same serum samples were incubated on two different lectin arrays. The signal intensity of lectin from 3 spots was averaged. The averaged signal intensity of each lectin in two different slides was plotted.