

## Philadelphia Cohort

**Supplementary Table 4.** List of pre-ATI plasma glycomic signatures predicted post-ATI viral setpoints

Source	Lectin	Glycan Specificity	N	Correlation Coefficient	<i>p</i> value	Normality	Test
Plasma	ACA	Gal $\beta$ 1-3GalNAc (T antigen)	16	0.755	0.0007	yes	Pearson's r
Plasma	ABA	Gal $\beta$ 1-3GalNAc (T antigen), GlcNAc	16	0.714	0.002	yes	Pearson's r
Plasma	Jacalin	Gal $\beta$ 1-3GalNAc (T antigen), GalNAc (Tn antigen)	16	0.626	0.009	yes	Pearson's r
Plasma	MPA	Gal $\beta$ 1-3GalNAc (T antigen), GalNAc (Tn antigen)	16	0.597	0.015	yes	Pearson's r
Plasma	TxLCl	Galactosylated N-glycans up to triantenna	16	0.556	0.028	no	Spearman's rho
Plasma	ECA	$\beta$ Galactose	16	0.646	0.007	yes	Pearson's r
Plasma	RCA120	$\beta$ Galactose	16	0.555	0.026	yes	Pearson's r
Plasma	LEL	Polylactosamine, (GlcNAc) <sub>n</sub>	16	-0.585	0.017	yes	Pearson's r