

**S3 Table. Normal distribution for paired samples t-test.** Normal distribution test for the difference ( $\Delta$ ) between early (EP-hCG) and late (LP-hCG) pregnancy variables (structural features) using the Shapiro-Wilk statistic.

Variable (str. feature)	Tests of Normality		
	Shapiro-Wilk Statistic	df	Sig.
$\Delta$ LacNAc	.967	3	.650
$\Delta$ NeuAc	.999	3	.928
$\Delta$ LewisX	.815	3	.152
$\Delta$ Agalactosylated	.803	3	.122
$\Delta$ core-Fucosylated	.941	3	.532
$\Delta$ Bisected	.780	3	.068
$\Delta$ Mono-antennary	.995	3	.868
$\Delta$ Bi-antennary	.975	3	.697
$\Delta$ Tri-antennary	.962	3	.624
$\Delta$ Tetra-antennary	.920	3	.452
$\Delta$ High Mannose	.790	3	.092