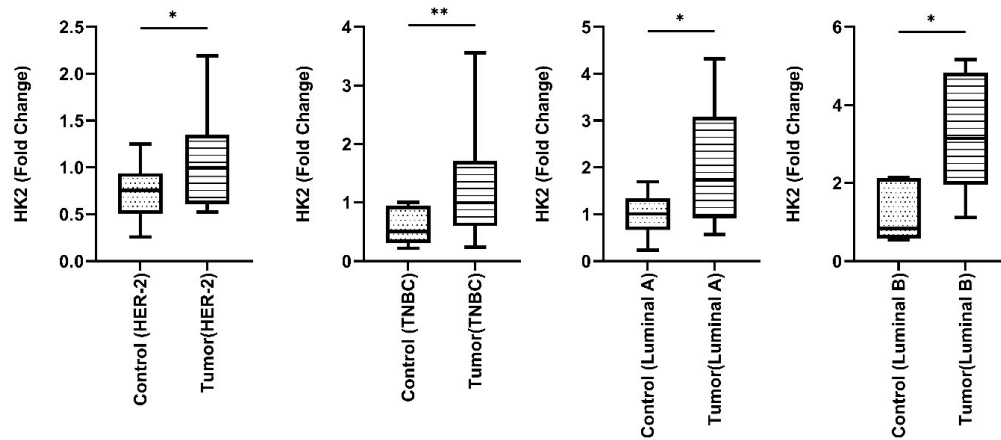
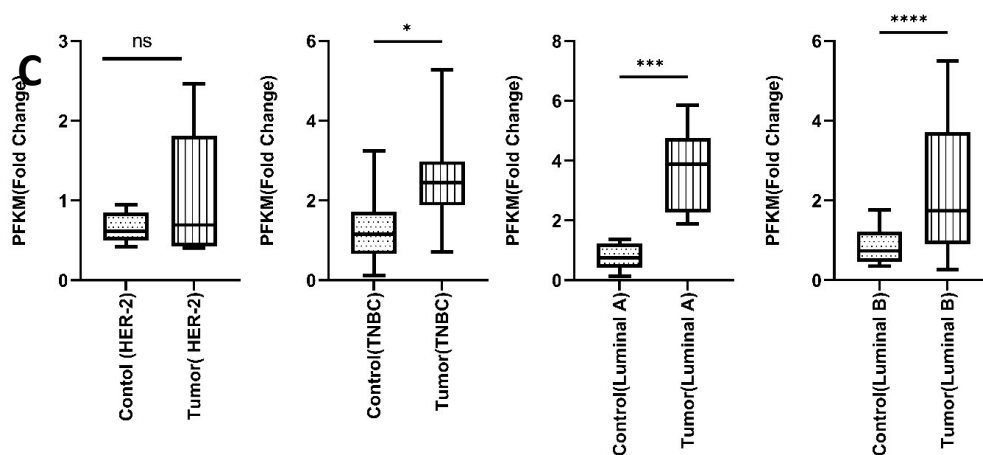
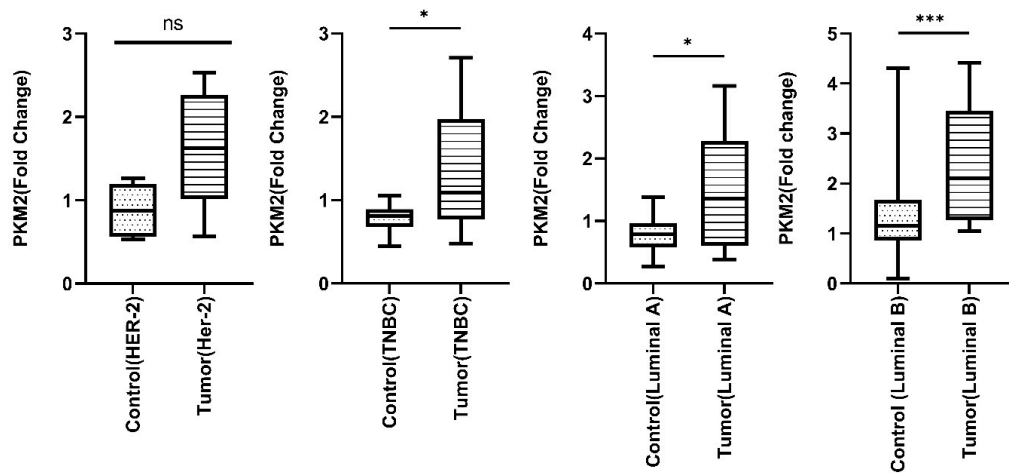


A



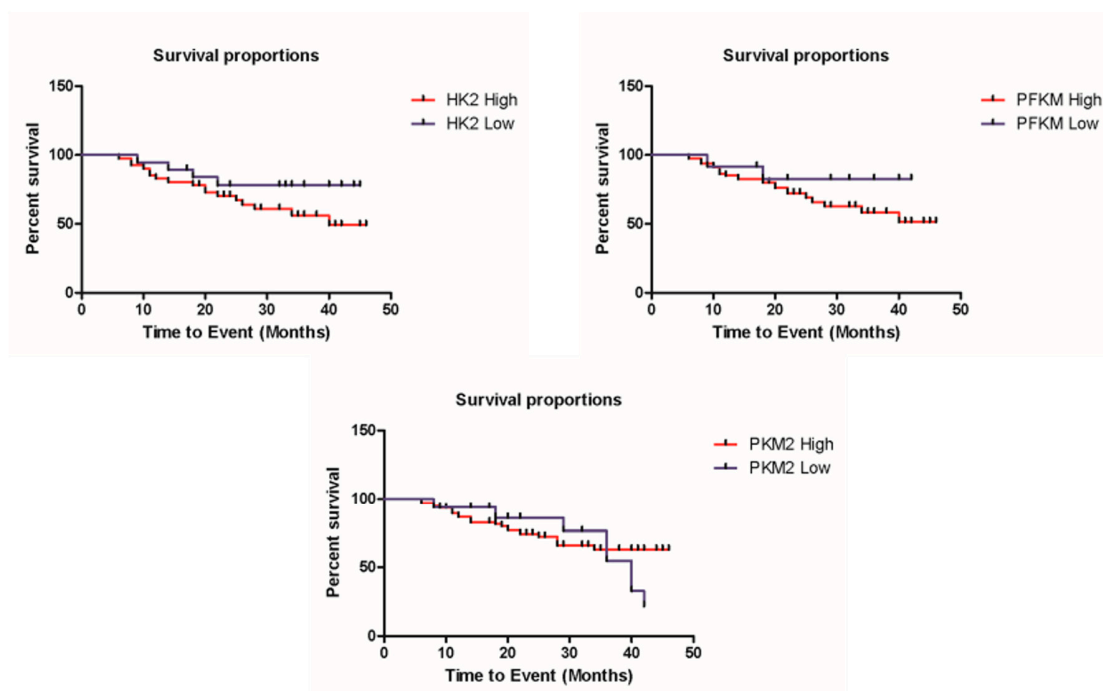
B



Supplementary Figure S1: Expression of glycolytic markers in molecular subtypes of breast cancer (tumor vs paired control). Fold change of glycolytic gene in A) *HK2*; B) *PKM2*; C) *PFKM*. Significance level *p<0.05, **p<0.001 ***p<0.0001.

Supplementary Table S1: Correlation of *HK2*, *PFKM* and *PKM2* gene with *Ki-67* (proliferation marker). *Spearman correlation, all bold values are significant having $p < 0.05$

	Ki-67	Hk2	PFKM	PKM2
Ki-67(r-value)	1	0.529	0.509	0.597
p-value		<0.0001	<0.0001	<0.0001



Supplementary Figure S2: Overall survival analysis using Log rank (Mantel-Cox) test of *HK2* (HR=1.951; $p=0.1$), *PFKM* (HR=2.03; $p=0.1$) and *PKM2* (HR=0.6; $p=0.4$) genes in breast cancer cohort.