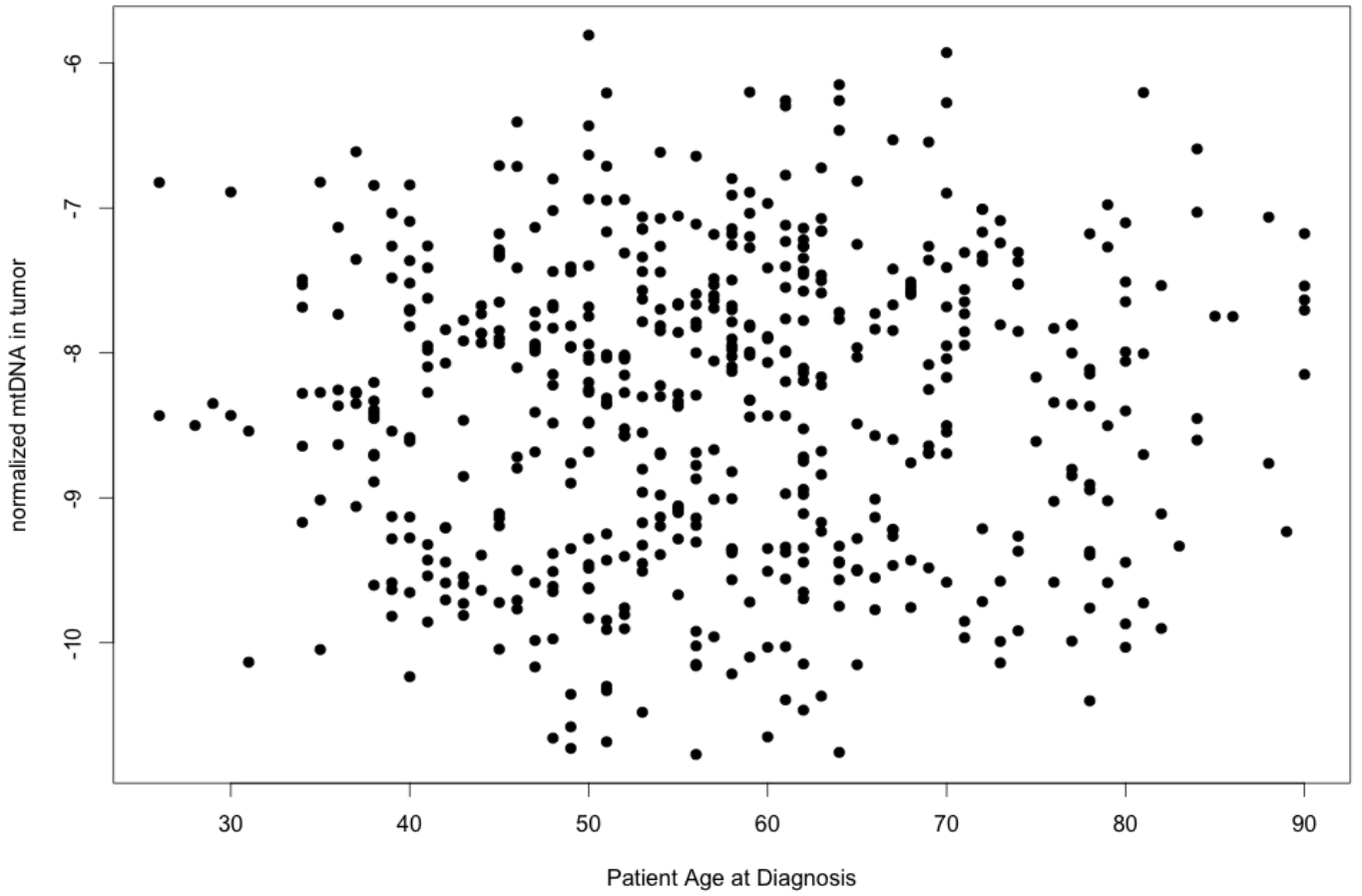
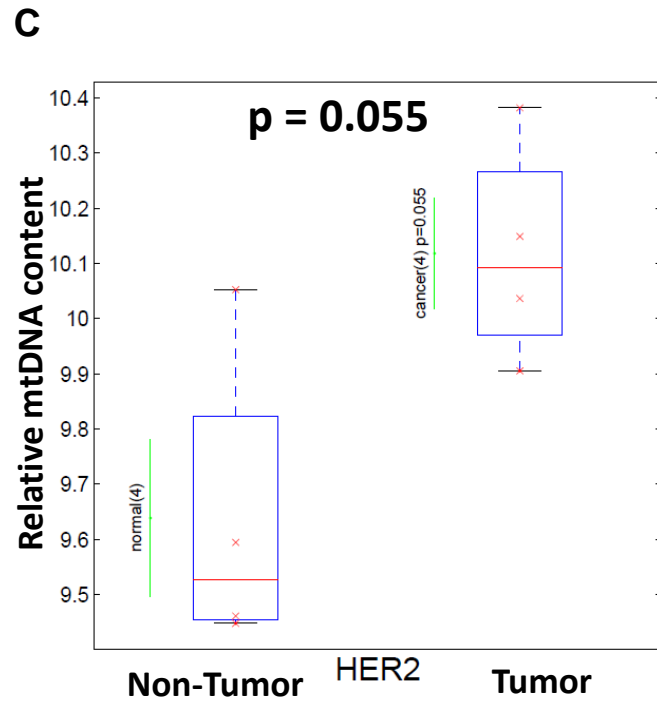
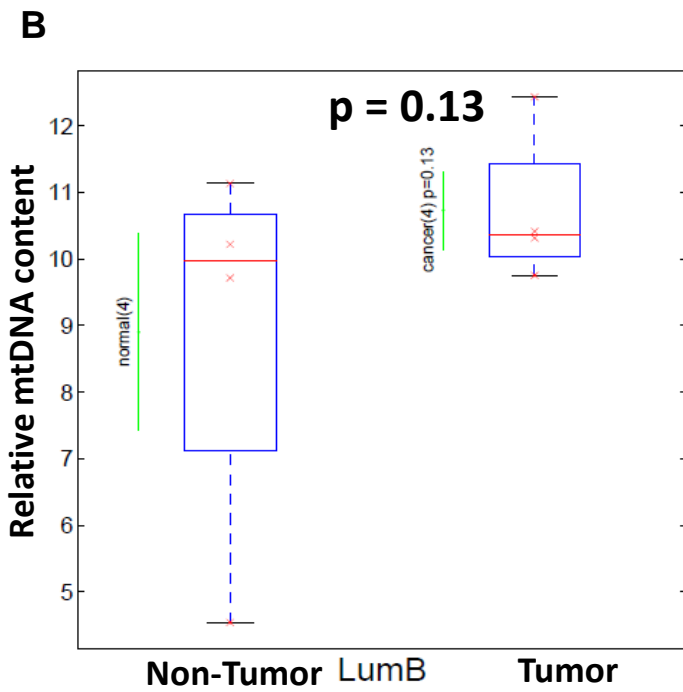
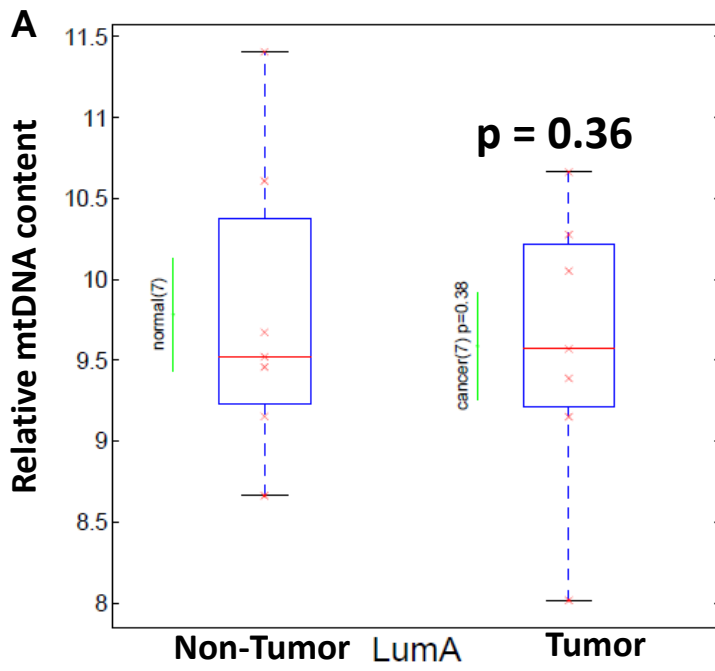
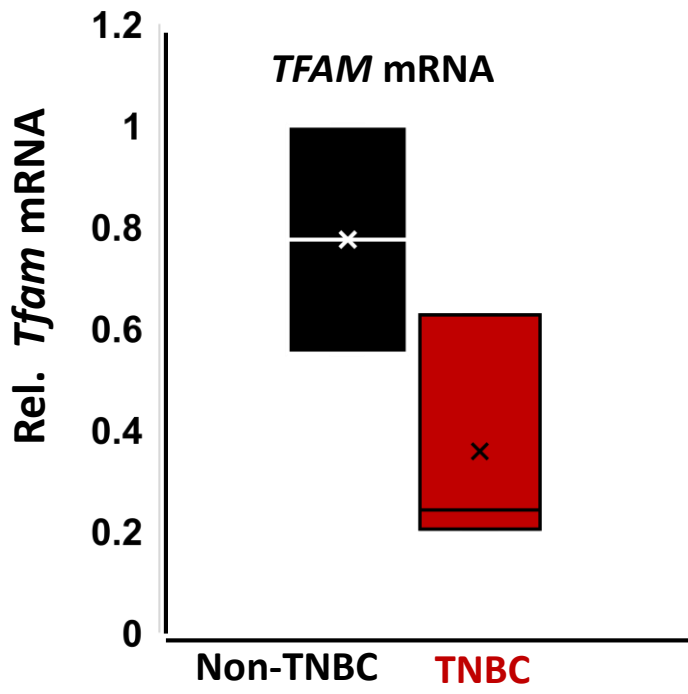


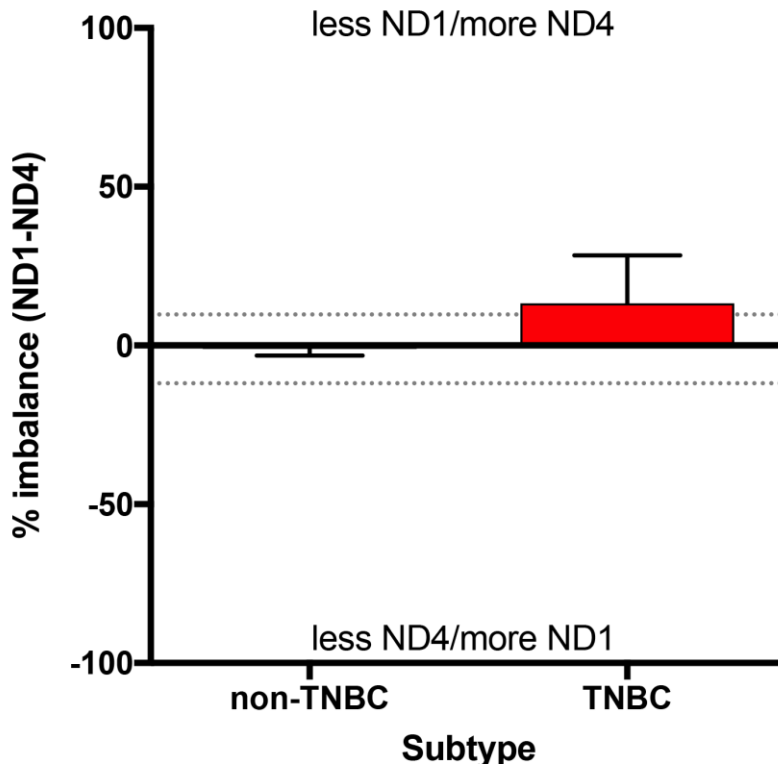
BrCa Patient Age @ Diagnosis
versus mtDNA amount in tumor. Patient N=539



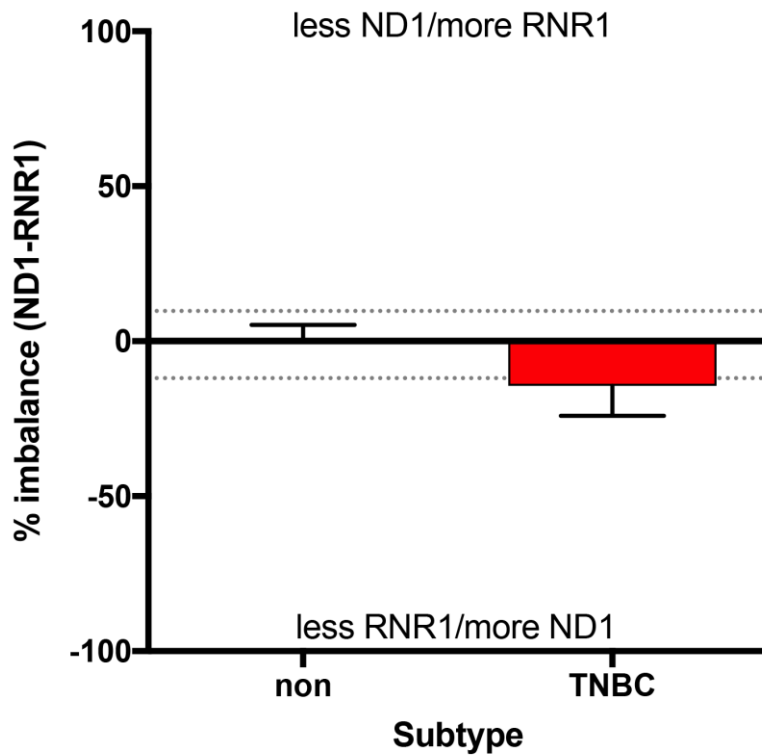


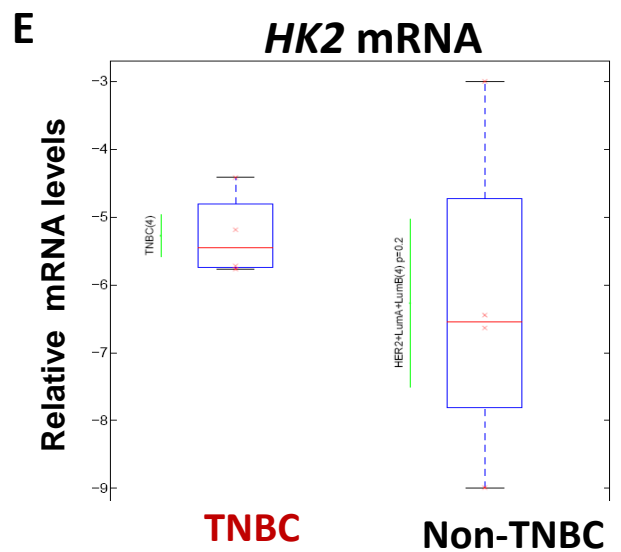
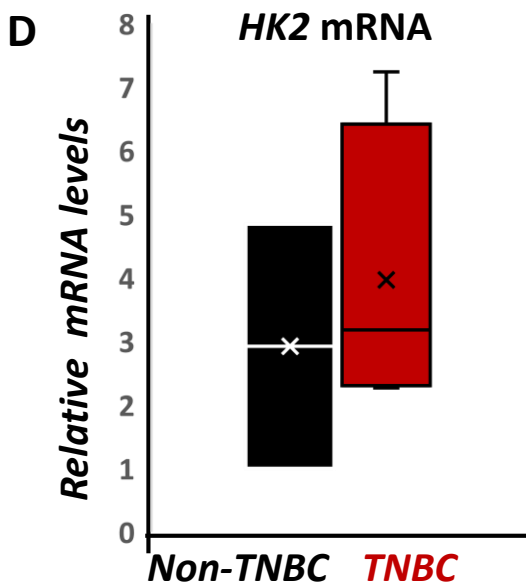
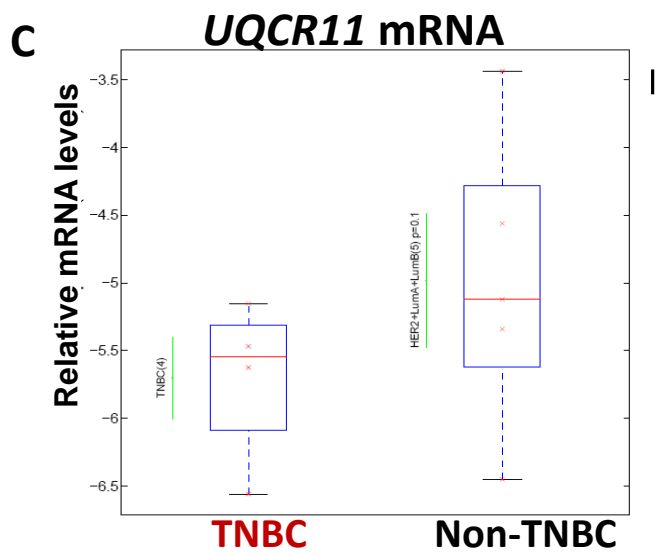
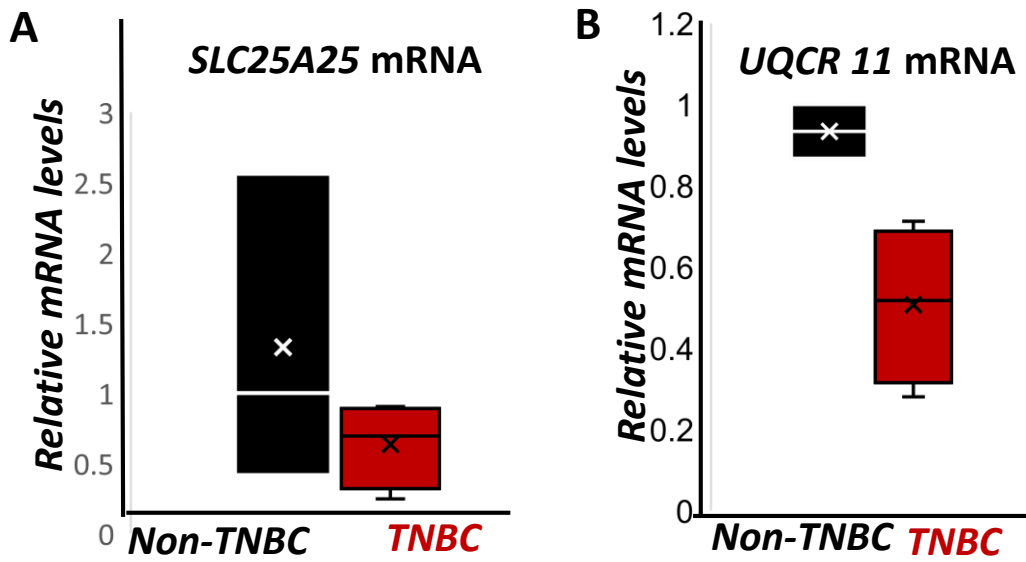


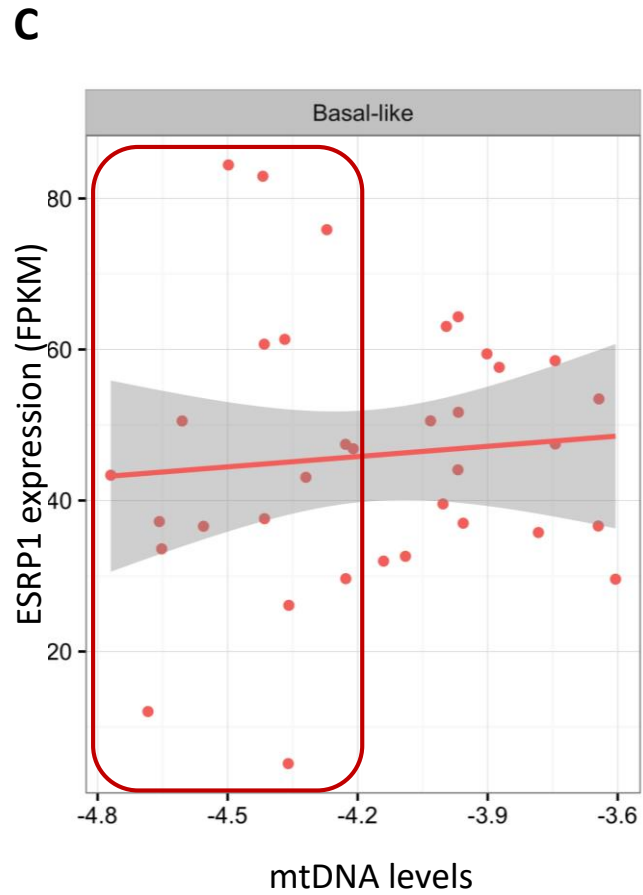
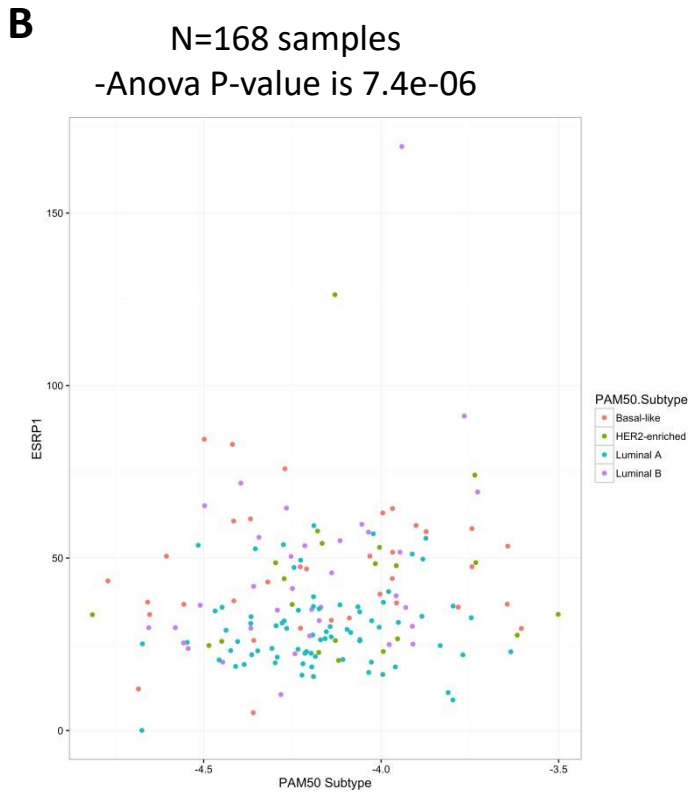
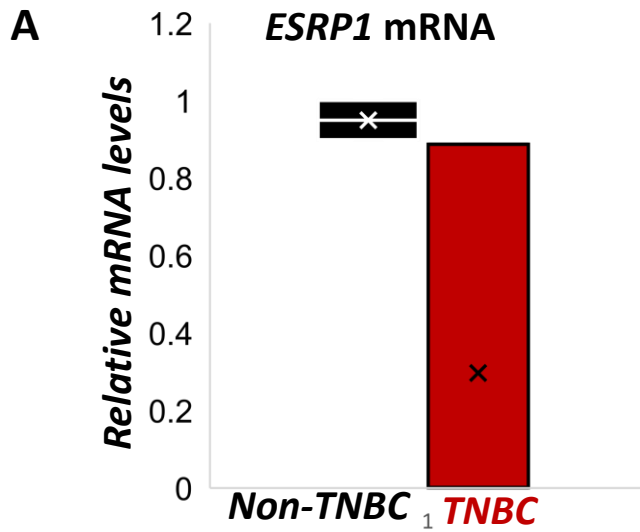
A



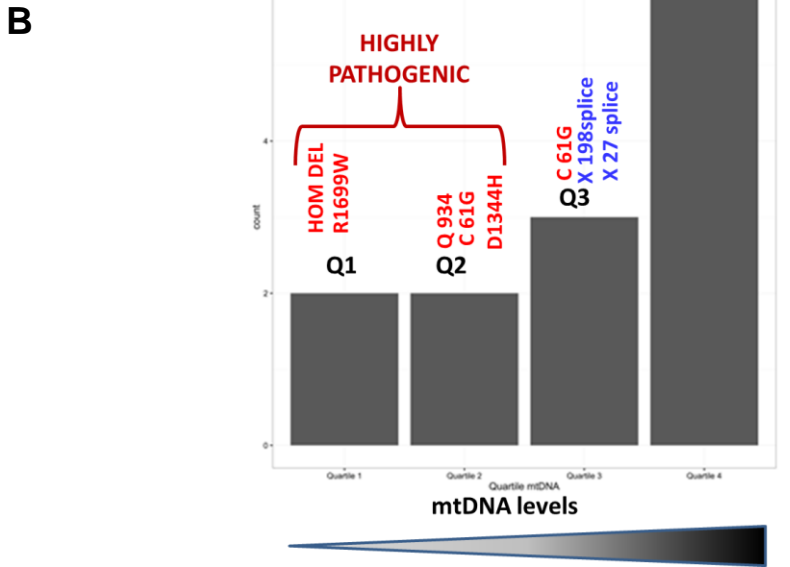
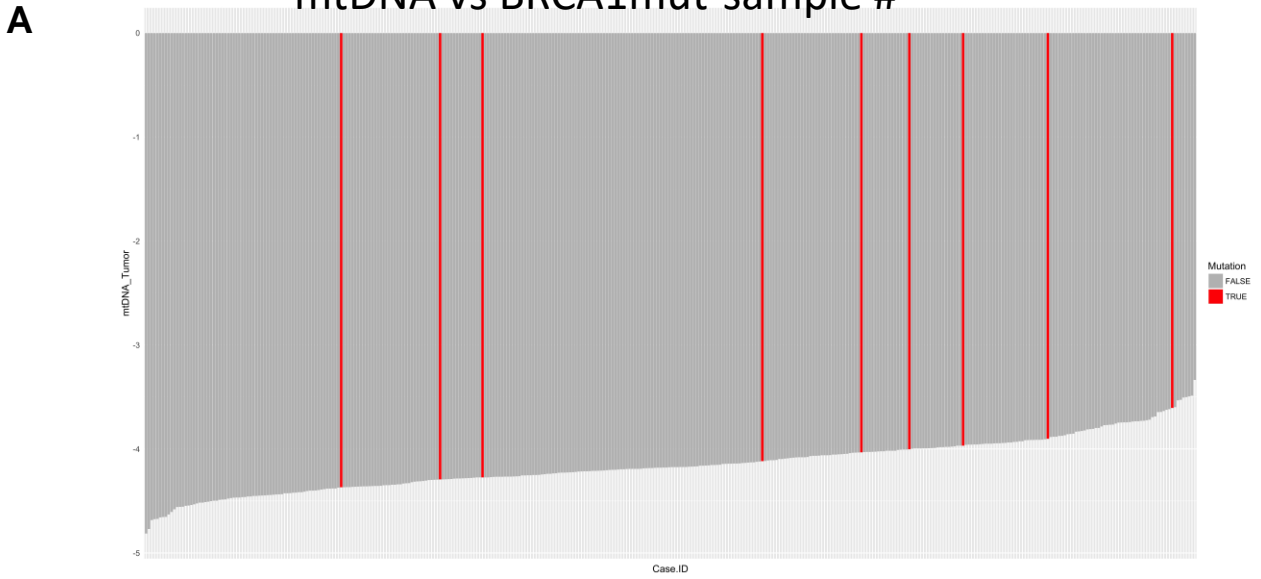
B







mtDNA vs BRCA1mut-sample #



C

"patient_id"	"study"	"mtDNA_Tumor"	"mtDNA_Blood"	"Data_Type"	"Sequencing_Center"	"Case.ID"	"Alteration"	"Type"	"mt_DNA_QRTILE"
"A1-A05H"	"BRCA"	-4.29265126323415	-4.299744	"WXS"	"WUGSC"	"TCGA-A1-A05H-01"	"MUT: Q934*,C61G"	"Quartile 2"	"Quartile 2"
"A1-A0S0"	"BRCA"	-4.03181759420862	-4.011466	"WXS"	"WUGSC"	"TCGA-A1-A0S0-01"	"MUT: X27_splice"	"Quartile 3"	"Quartile 3"
"A2-A04U"	"BRCA"	-3.78295925570477	-4.32902	"WXS"	"WUGSC"	"TCGA-A2-A04U-01"	"AMP;"	"Quartile 4"	"Quartile 4"
"AN-A0XU"	"BRCA"	-4.00318329343255	-4.345947	"WXS"	"WUGSC"	"TCGA-AN-A0XU-01"	"MUT: G1788V"	"Quartile 3"	"Quartile 3"
"BH-A0BL"	"BRCA"	-3.60496746883918	-4.733256	"WXS"	"WUGSC"	"TCGA-BH-A0BL-01"	"MUT: C61G"	"Quartile 4"	"Quartile 4"
"BH-A0DE"	"BRCA"	-3.81125285394462	-4.387006	"WXS"	"WUGSC"	"TCGA-BH-A0DE-01"	"AMP;"	"Quartile 4"	"Quartile 4"
"BH-A18G"	"BRCA"	-4.35877393826398	-4.349146	"WXS"	"WUGSC"	"TCGA-BH-A18G-01"	"HOMDEL;"	"Quartile 1"	"Quartile 1"
"C8-A12K"	"BRCA"	-4.368183636723	-4.304181	"WXS"	"WUGSC"	"TCGA-C8-A12K-01"	"MUT: R1699W"	"Quartile 1"	"Quartile 1"
"C8-A12T"	"BRCA"	-4.27313085894614	-3.992242	"WXS"	"WUGSC"	"TCGA-C8-A12T-01"	"MUT: D1344H"	"Quartile 2"	"Quartile 2"
"D8-A147"	"BRCA"	-3.96773296760087	-4.069259	"WXS"	"WUGSC"	"TCGA-D8-A147-01"	"MUT: C61G"	"Quartile 4"	"Quartile 4"
"E2-A14N"	"BRCA"	-3.90177207331874	-4.34143	"WXS"	"WUGSC"	"TCGA-E2-A14N-01"	"MUT: E111Gfs*3"	"Quartile 4"	"Quartile 4"
"E2-A14Z"	"BRCA"	-4.11620160638958	-4.477992	"WXS"	"WUGSC"	"TCGA-E2-A14Z-01"	"MUT: X198_splice"	"Quartile 3"	"Quartile 3"
"EW-A1PD"	"BRCA"	-3.94950530570675	-4.32672	"WXS"	"WUGSC"	"TCGA-EW-A1PD-01"	"AMP;"	"Quartile 4"	"Quartile 4"