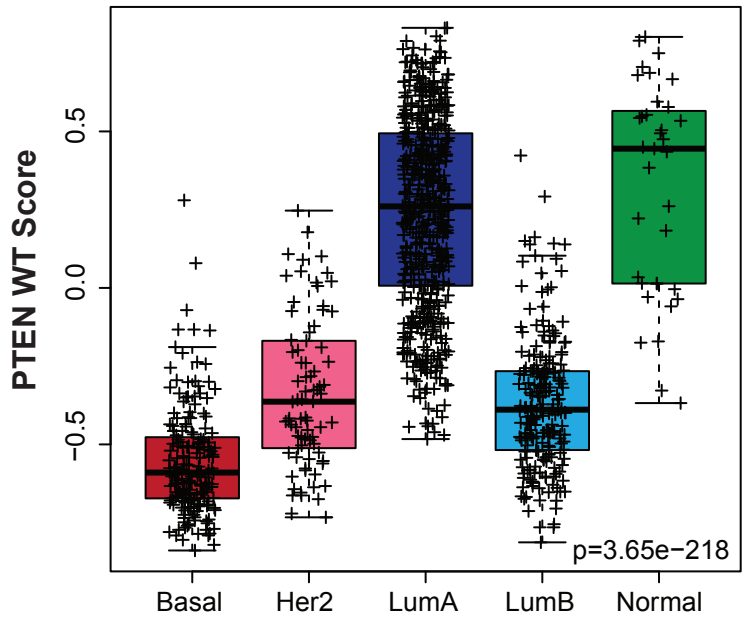
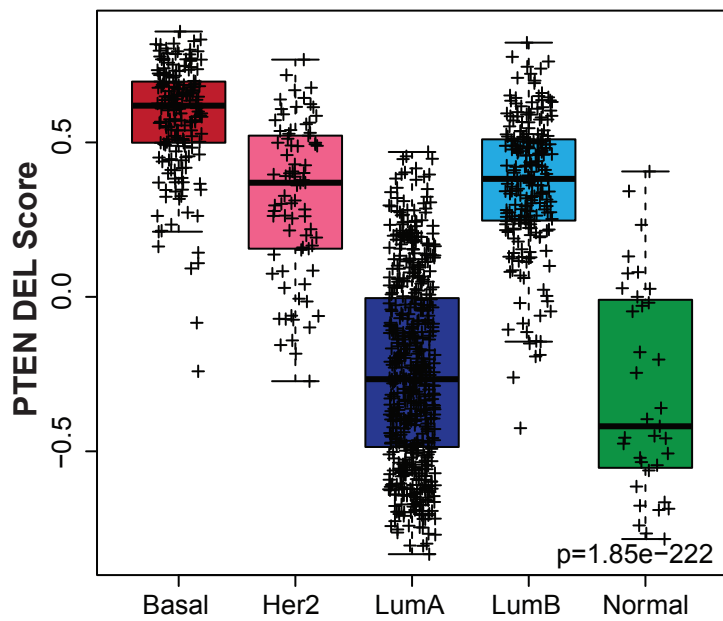
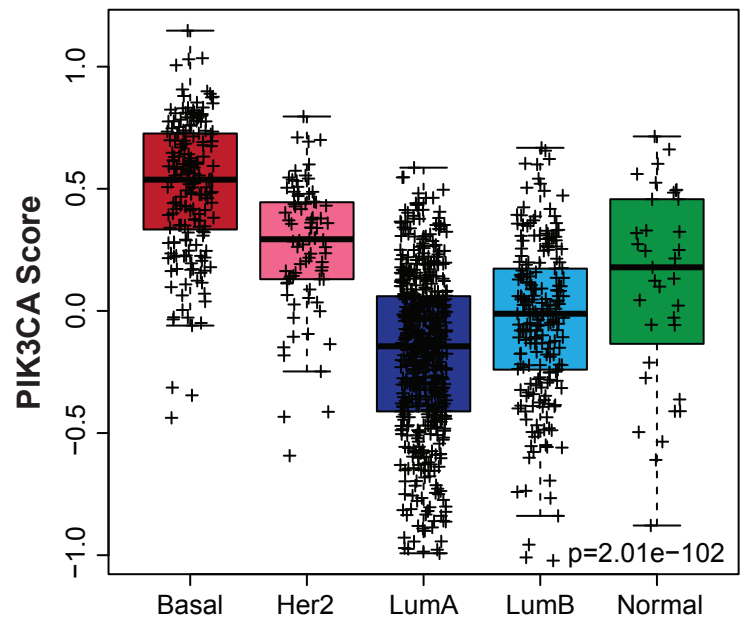
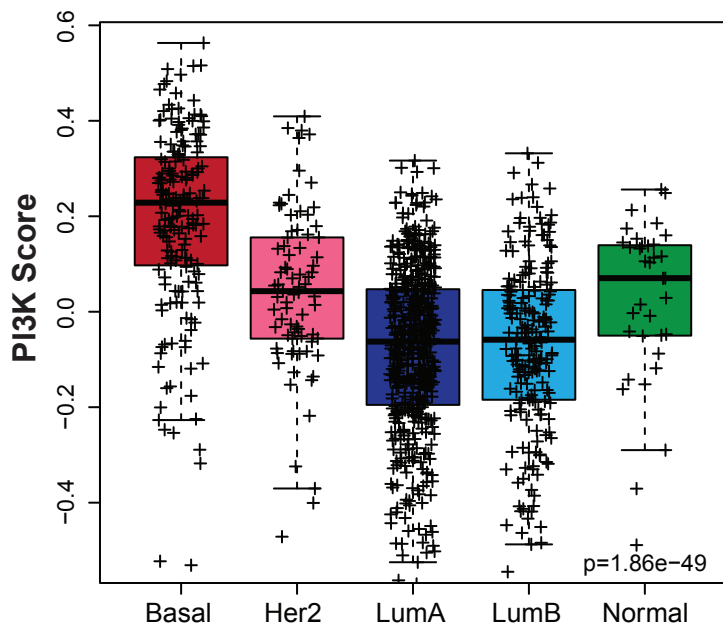


Supplementary Figure 1



Subtype Comparison	PI3K	PIK3CA	PTEN DEL	PTEN WT
Basal vs Other	1.50E-45	6.60E-77	1.30E-78	4.20E-72
HER2 vs. Other	1.30E-02	2.50E-08	7.30E-08	7.50E-09
LumA vs. Other	4.80E-21	7.10E-57	2.00E-163	4.50E-162
LumB vs. Other	4.00E-04	7.21E-02	2.80E-30	3.40E-32
Normal-like vs. Other	1.61E-01	1.53E-01	3.30E-07	1.10E-07