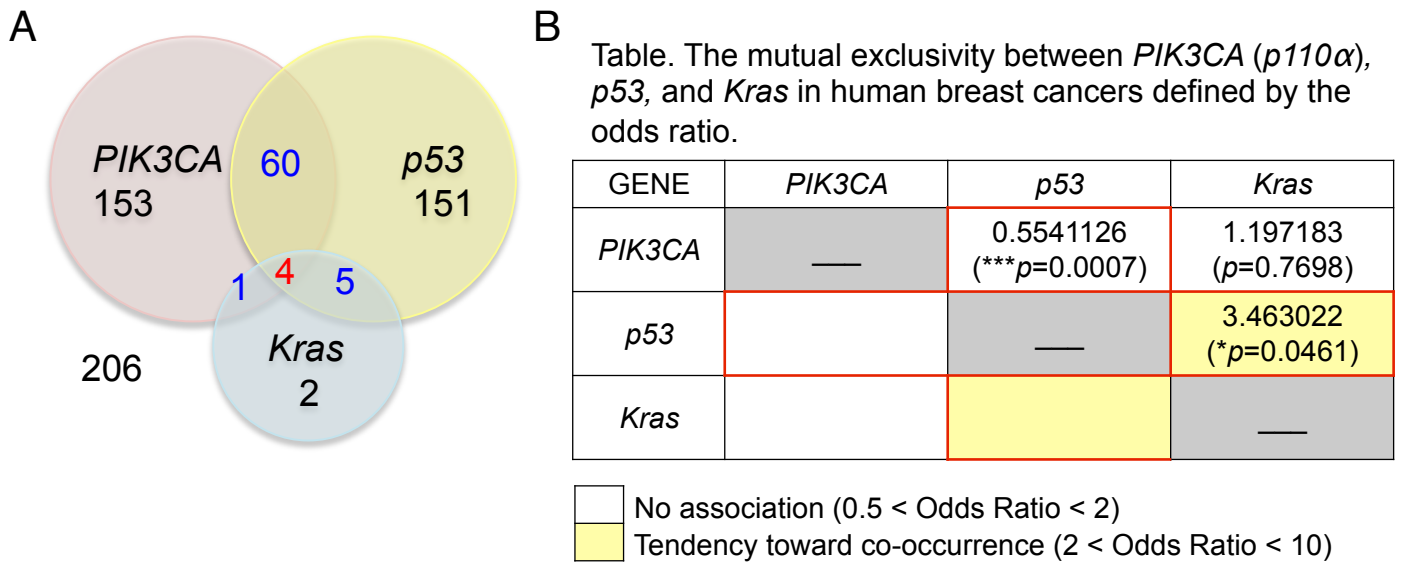


Supplementary Figure 3



Supplementary Figure 3. Frequency of mutations in three genes, *PIK3CA*, *p53*, and

Kras*, in human breast cancers.** (A) Diagram showing number of cases with mutations of three genes, *PIK3CA*, *p53*, and *Kras* in human breast cancers. (B) Table demonstrating mutual exclusivity between *PIK3CA*, *p53*, and *Kras* in human breast cancers. The odds ratio is indicated with *p* value that was derived via Fisher's Exact test. **P* < 0.05, ***P* < 0.01, and *P* < 0.001. Data are based on published cancer genomics data collected from 582 breast cancer patients (COSMIC, <http://cancer.sanger.ac.uk/cancergenome/projects/cosmic/>).