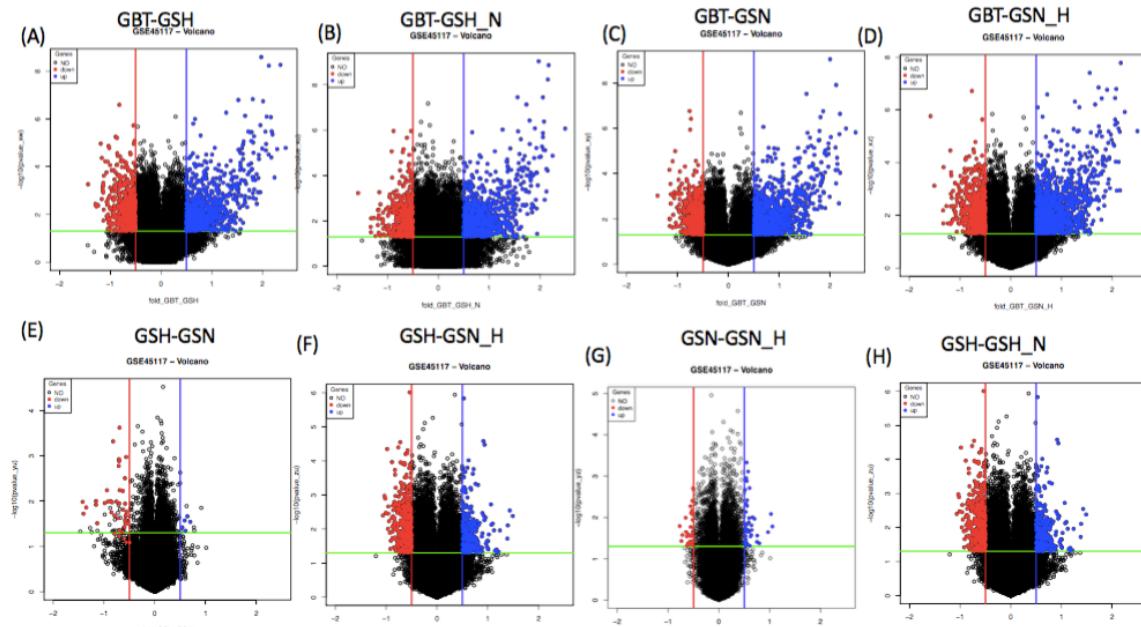
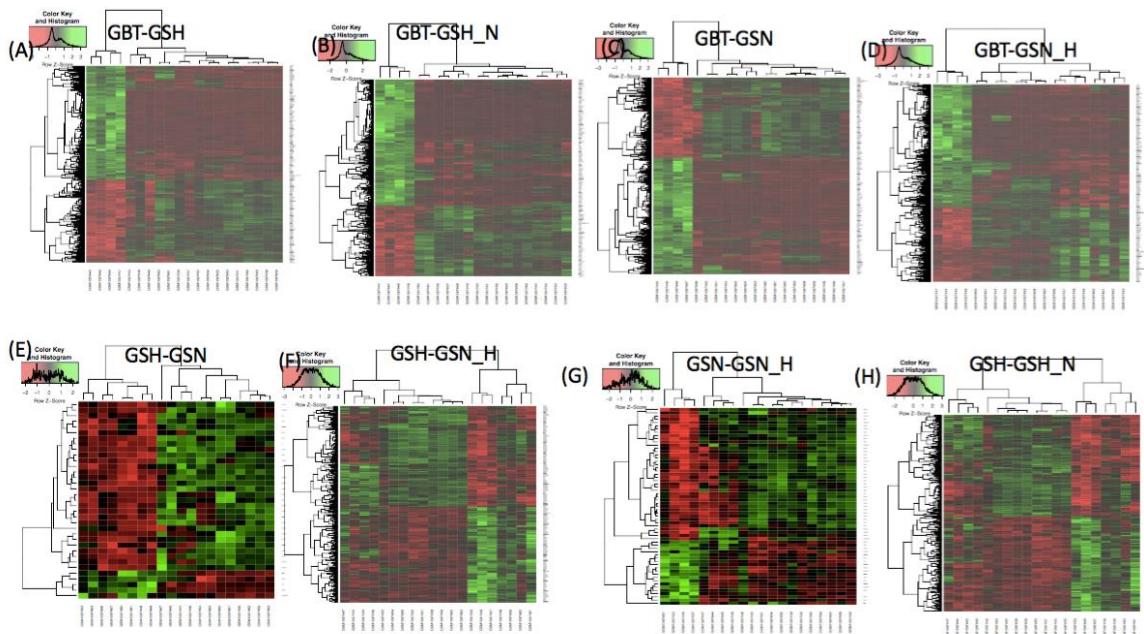


## Supplementary Materials



**Figure S1.** Volcano plots of each paired treatments of DEGs of GSE45117 gene expression dataset.



**Figure S2.** Heatmap plots of each paired treatments of DEGs of GSE45117 gene expression dataset.

Table S1. <https://www.dropbox.com/s/14n53c91apnw38p/Table%20S1.csv?dl=0>