Sample clustering to detect outliers

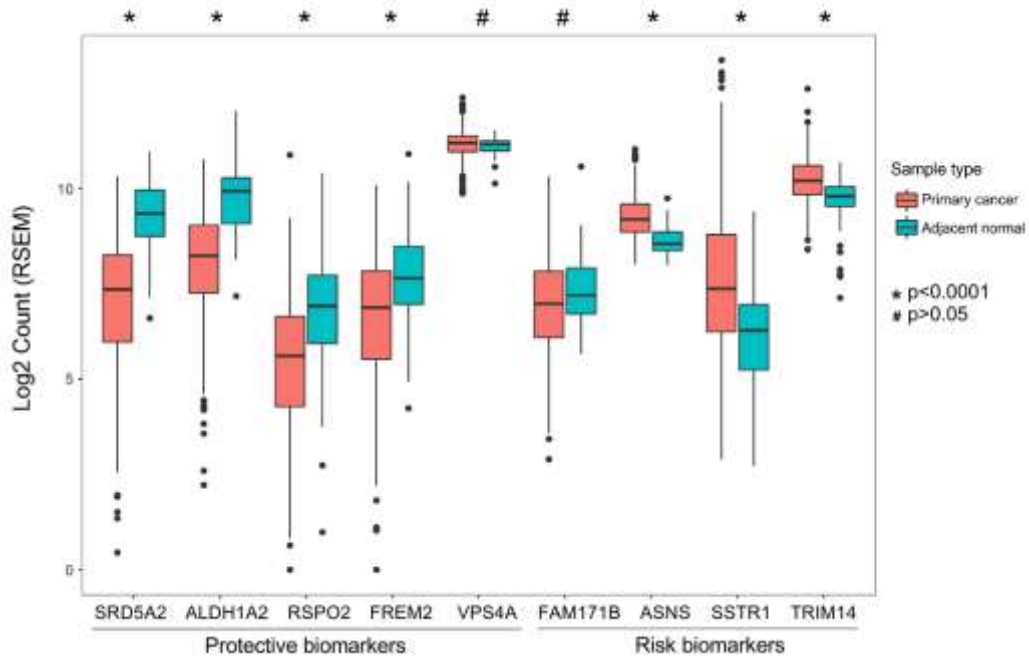**Figure S1.** Sample clustering showed no outlier was detected.

Figure S2. Expression profiles of the gene signature in primary tumor tissues and adjacent normal tissues from TCGA.
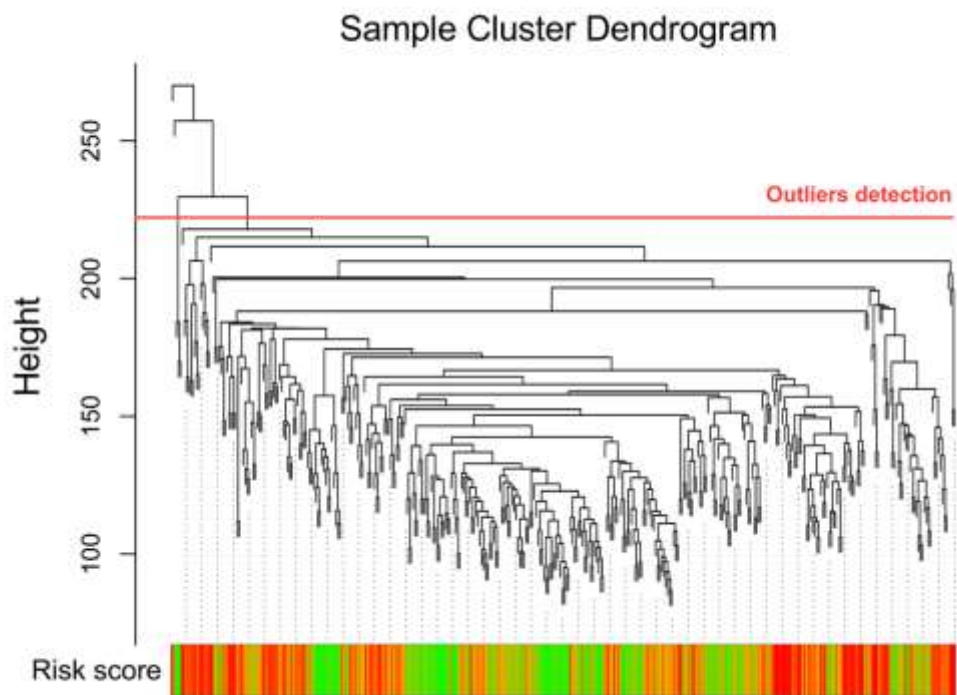
Sample Cluster Dendrogram

Figure S3. Sample clustering was performed to exclude outliers.