Table S2. Brief information of GEO datasets in the study

|  |  |  |  |
| --- | --- | --- | --- |
| GEO number | Platform | Sample | |
| Tumor | Non-tumor |
| GSE40595 | GPL570 Affymetrix Human Genome U133 Plus 2.0 Array | 63 | 14 |
| GSE12470 | GPL887 Agilent-012097 Human 1AMicroarray (V2) G4110B | 43 | 10 |
| GSE10971 | GPL570 Affymetrix Human Genome U133 Plus 2.0 Array | 13 | 24 |
| GSE27651 | GPL570 Affymetrix Human Genome U133 Plus 2.0 Array | 43 | 6 |
| GSE38666 | GPL570 Affymetrix Human Genome U133 Plus 2.0 Array | 25 | 20 |
| GSE17260 | GPL6480 Agilent-014850 Whole Human Genome Microarray | 110 | - |