**Supplementary Table 1. Methylation analysis of GPI in LUAD using DiseaseMeth version 2.0.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| diseaseName | genomic region | transcript | gene | p-value | meanMethylDisea-meanMethylNormal |
| Lung adenocarcinoma | chr19:34854031-34856531 | NM\_000175 | GPI | 0.053  | -0.023 |
| Lung adenocarcinoma | chr19:34853644-34856144 | NM\_001184722 | GPI | 0.566  | 0.002 |
| Lung adenocarcinoma | chr19:34853644-34856144 | NM\_001289789 | GPI | 0.566  | 0.002 |
| Lung adenocarcinoma | chr19:34854031-34856531 | NM\_001289790 | GPI | 0.053  | -0.023 |