**Table S1. Databases**

|  |  |
| --- | --- |
| Databases | Number of samples analyzed |
|
| TCGA |  |
|  BRCA | 88 |
|  KIRP | 15 |
|  LUAD | 18 |
|  LUSC | 38 |
|  READ | 48 |
|  |  |
| BodyMap | 13 |
|  Adipose |  |
|  Adrenal |  |
|  Breast |  |
|  Colon |  |
|  Heart |  |
|  Kidney |  |
|  Lymph Node |  |
|  Ovary |  |
|  Prostate |  |
|  Skeletal Muscle |  |
|  Thyroid |  |
|  Testes |  |
|  White Blood Cells |  |
| COAD |  |
|  Normal | 12 |
|  Tumor | 12 |