**Table S2: Clinical information of the GEO cohort**

|  |  |
| --- | --- |
| **GSE32548 cohort (N=130)** | **number** |
| **Age** |  |
| <65 | 37 |
| >=65 | 93 |
| **Gender** |  |
| male | 99 |
| famale | 31 |
| T |  |
| Ta | 40 |
| T1 | 52 |
| T2 | 38 |
| **Grade** |  |
| G1 | 15 |
| G2 | 40 |
| G3 | 75 |