|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Characteristics | TCGA（N=585） | GSE72094（N=398） | GSE41271（N=271） | IMVigor210（N=348） |
| Overall survival StatusAliveDead | 371214 | 285113 | 150121 | 116232 |
| Follow-up timeMedian value(Days) | 919.17 (0-7248) | 791.91 (3-2077) | 1319.00 (8-4027) | 3740.33 (72-8933) |
| AgeMedian value(Years) | 65.16 (33-88) | 69.30 (38-89) | 68.34 (31-94) | NA |
| GenderMaleFemale | 271314 | 176222 | 146125 | 27276 |
| Pathologic stageStage IStage IIStage IIIStage IVNA | 32013494289 | 2546757155 | 129508363 | 1189569660 |

**Baseline characteristics of the LUAD patients in this study**