Table SI. Clinical characteristics of the patients. CGGA, Chinese Glioma Genome Atlas.

| Sample_ID | Age, years | Sex   |
|-----------|------------|-------|
| CGGA_1283 | 18         | Male  |
| CGGA_1285 | 58         | Female|
| CGGA_1752 | 32         | Female|
| CGGA_272  | 51         | Male  |
| CGGA_1324 | 42         | Male  |
| CGGA_D63  | 25         | Male  |
| CGGA_773  | 50         | Female|
| CGGA_1346 | 58         | Female|
| CGGA_1370 | 44         | Male  |
| CGGA_1099 | 8          | Male  |
| CGGA_1393 | 42         | Male  |
| CGGA_1175 | 36         | Female|
| CGGA_1136 | 39         | Female|
| CGGA_374  | 38         | Male  |
| CGGA_D34  | 45         | Male  |
| CGGA_899  | 46         | Male  |
| CGGA_1170 | 26         | Male  |
| CGGA_1751 | 31         | Male  |
| CGGA_1733 | 36         | Male  |
| CGGA_1665 | 39         | Male  |
| CGGA_1734 | 42         | Male  |
| CGGA_1188 | 30         | Female|
| CGGA_1218 | 53         | Male  |
| CGGA_1271 | 17         | Male  |
| CGGA_D59  | 30         | Female|
| CGGA_1227 | 46         | Female|
| CGGA_1105 | 29         | Male  |
| CGGA_1197 | 44         | Male  |
| CGGA_822  | 46         | Male  |
| CGGA_1460 | 51         | Male  |
| CGGA_1450 | 37         | Male  |
| CGGA_1412 | 49         | Female|
| CGGA_P2   | 38         | Male  |
| CGGA_1375 | 50         | Female|
| CGGA_632  | 30         | Male  |

CGGA, Chinese Glioma Genome Atlas.