Supplementary

Table S1 Frequency distribution of selected variables in glioma patients and cancer-free controls (37)

| Variables | Cases (n=171) | | Controls (n=228) | | – Pª |
|--|---------------|-------|------------------|-------|-------|
| | No. | % | No. | % | - P |
| Age, months | | | | | 0.623 |
| Range | 4.00-168.00 | | 4.00-168.00 | | |
| Mean ± SD | 63.40±47.72 | | 52.41±32.65 | | |
| <60 | 85 | 49.71 | 119 | 52.19 | |
| ≥60 | 86 | 50.29 | 109 | 47.81 | |
| Gender | | | | | 0.190 |
| Female | 81 | 47.37 | 93 | 40.79 | |
| Male | 90 | 52.63 | 135 | 59.21 | |
| Subtypes | | | | | |
| Astrocytic tumors | 125 | 73.10 | - | - | |
| Ependymoma | 24 | 14.62 | - | - | |
| Neuronal and mixed neuronal-glial tumors | 14 | 8.19 | - | - | |
| Embryonal tumors | 7 | 4.09 | - | - | |
| WHO stages | | | | | |
| 1 | 103 | 60.23 | - | - | |
| II | 28 | 16.37 | - | - | |
| III | 15 | 8.77 | - | - | |
| IV | 25 | 14.62 | _ | _ | |

 $^{^{}a}$, two-sided χ^{2} test for distributions between glioma patients and cancer-free controls. SD, standard deviation.

References

37. He J, Yuan L, Lin H, et al. Genetic variants in m6A modification core genes are associated with glioma risk in Chinese children. Mol Ther Oncolytics 2021;20:199-208.