Supplementary Table 1. Tumor types and tumor locations.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Variable | LLGG group | LHGG group | RLGG group | RHGG group | P value |
| **Tumor types** |  |  |  |  |  |
| Astrocytoma/ Oligodendrogliom  | 16/24 | NA | 13/24 | NA | P=0.66a |
| Anaplastic glioma/ glioblastoma | NA | 21/15 | NA | 15/25 | P=0.07a |
| **Tumor locations** |  |  |  |  |  |
| Frontal/ Temporal/Frontal and temporal/ Parietal/ Occipital/Thalamus | 20/12/5/2/1/0  | 19/8/6/1/1/1 | 22/6/8/1/0/0 | 16/9/5/4/3/3 | P=0.36a |

a represent χ2 test.