**Table S1. Mutations in *TP53* gene were not enriched in FOM HNSCC.**

|  |  |  |  |
| --- | --- | --- | --- |
|  | *TP53* Mut. | w/o *TP53* mut. | P value |
| FOM | 6 | 2 |  |
| Non-FOM(all other OC locations) | 19 | 4 | 0.63 |
| FOM | 6 | 2 |  |
| Non-FOM (all other H&N locations) | 36 | 18 | 1.0 |