**Supplementary Table S3. Tumor mutational load (TML)**

|                         | PD  | PR   |
|-------------------------|-----|------|
| Counts, n               | 1   | 3    |
| Somatic, mut            | 456 | 639.67 ± 107.55 |
| Synonymous mutation, mut| 290 | 415.33 ± 79.48  |
| Non-synonymous mutation, mut | 166 | 224.33 ± 30.44  |
| Total mutation, mut/Mb  | 278.39 | 391.62 ± 65.41 |

Data presented as mean ± STD.
Abbreviation: STD, standard deviation; n, number; mut, mutations; mut/Mb, mutations per megabase; PR, partial response; PD, progression disease