



**S6 Fig.** The *TP53* sequencing coverage in the two sequencing methods of panel sequencing and exome sequencing. (A) In panel sequencing, there was no statistical difference of *TP53* sequencing coverage between patients with *TP53* mutations and without it (t-test p-value=0.58). (B) In whole exome sequencing, there was also no statistical difference between patients with *TP53* mutations and without it. (t-test p-value=0.48).