



S12 Fig. The effect of mean target coverage on variant detection. (A) The number of detected single nucleotide variants (SNVs) was low when the mean target coverage is less than 100 \times . (B) The number of detected indels did not differ significantly among different mean target coverages. (C) The proportion of genes with copy number alteration (can) was high when the mean target coverage is less than 100 \times . (D) The number of detected structural variants (SVs) did not differ significantly among different mean target coverages. (E) The detection rate of *EGFR* T790M did not differ significantly among different mean target coverages.