

Figure S10. Overdispersion of sequence count data in RNA-Seq. (A) Histogram of $1/(1 - \hat{\lambda})$ (in logarithm scale), and **(B)** Sample variance is far away from its mean. Sequence count data were fitted with GP distribution for each sample from TCGA. $1/(1 - \hat{\lambda})$ measures the extent of the departure of the data from Poisson distribution.

