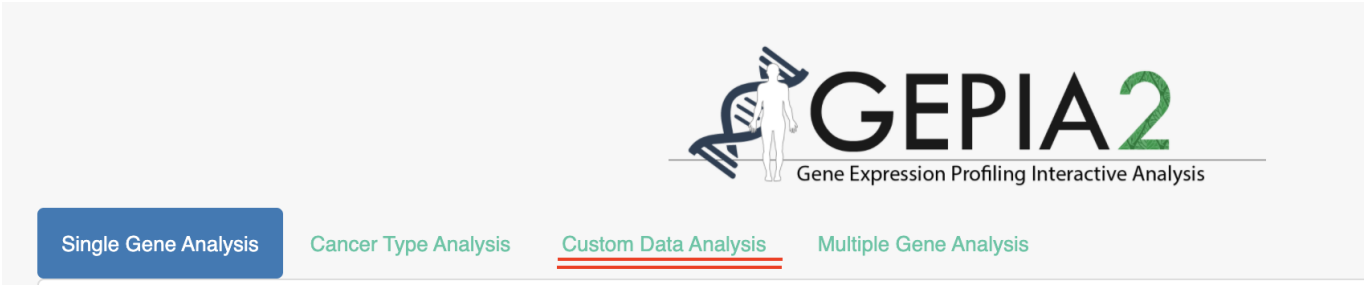
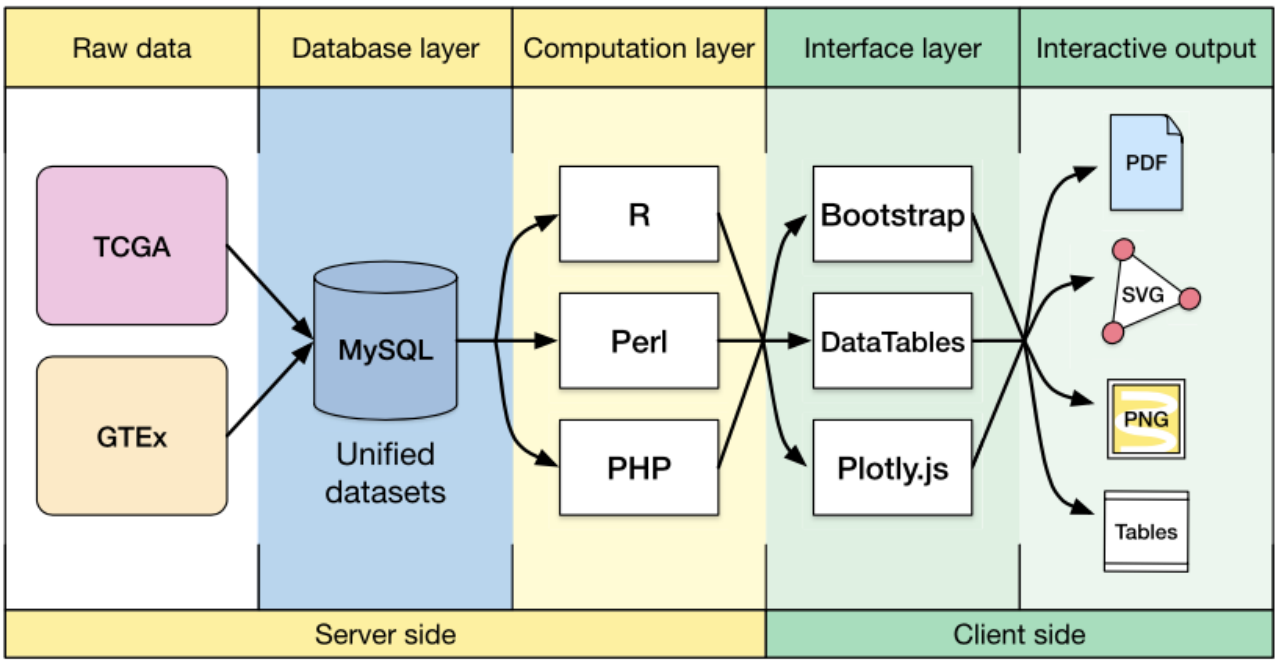
GEPIA: Gene Expression Profiling Interactive Analysis

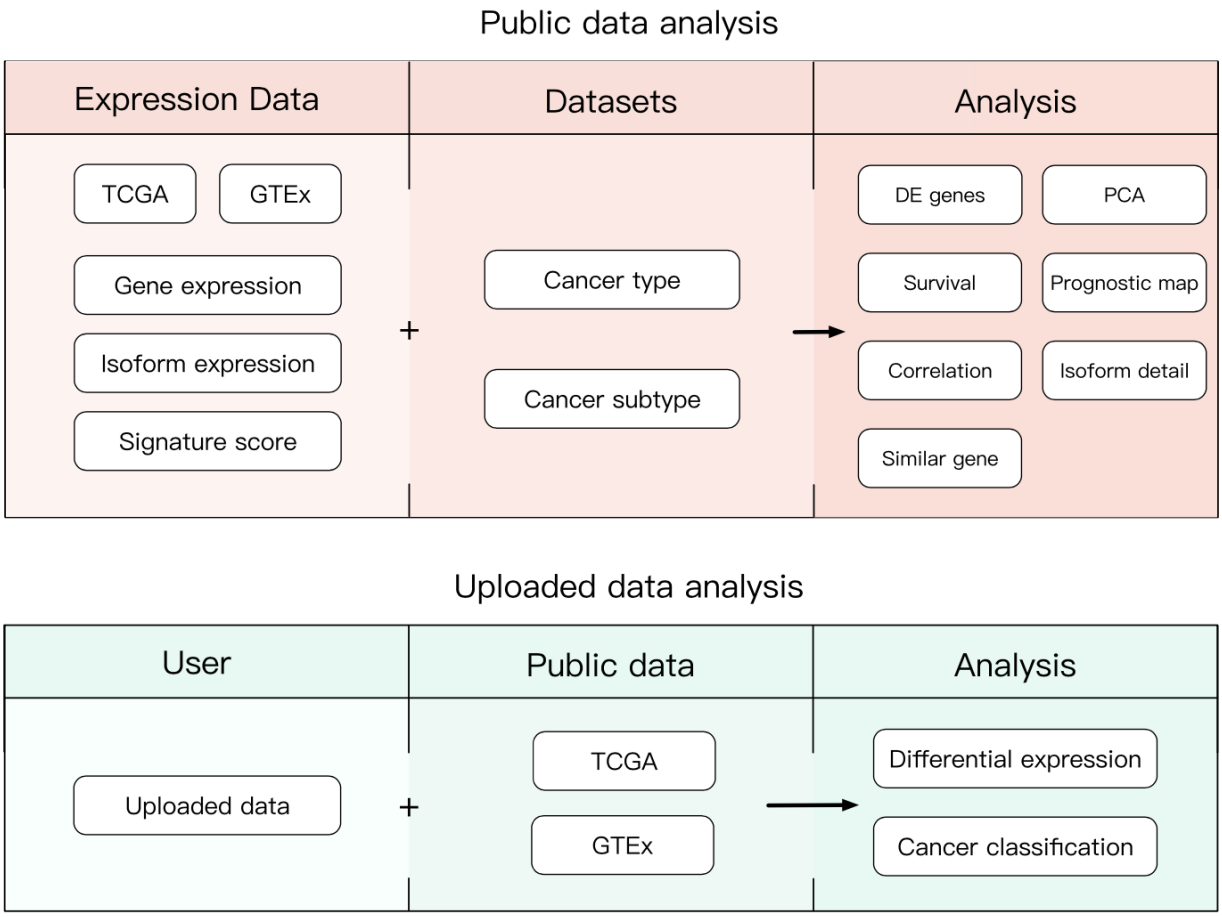
Xiaoni Bioinformatics Database 09082020

- GEPIA2, A updated version of GEPIA.
  - It is built by the HTML5 and JavaScript libraries, including jQuery, Bootstrap for the client-side user interface.
  - The server-side and interactive data processing are carried out by PHP scripts (version 7.0.13).
  - download and re-computed TCGA and GTEx gene expression data from raw RNA-Seq data by the UCSC Xena project based on a uniform pipeline.





Schema describing the features of public data and uploaded data analyses in **GEPIA**.



Schema describing the features of public data and uploaded data analyses in **GEPIA2**.