

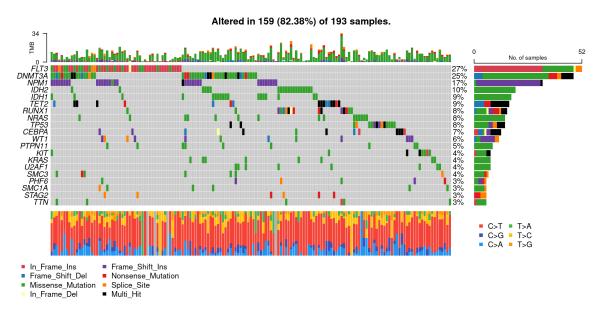
Mathematical Foundations of Bioinformatics

R Programming 2

Marzieh Gholami Alireza Fotuhi Siahpirani Hesam Montazeri Fall 2022

Problem 1: Oncoplots

Oncoplots are used to summarize and visualize MAF files. Your task is to write a function that takes a MAF file or object as an input and generates a figure similar to the following plot.



Compare your function to the corresponding function at *maftools* package. More information is available here.

Studying any online solution, no matter to what extent, or discussing with others are strictly forbidden and are considered as a violation of the **academic honor code**.