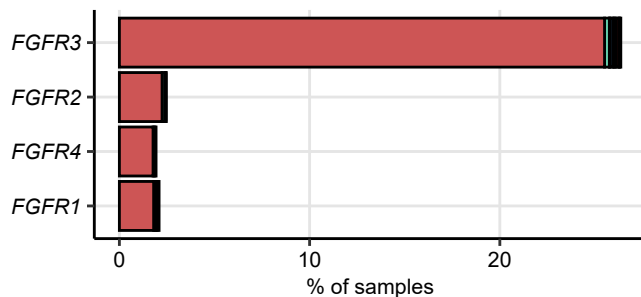


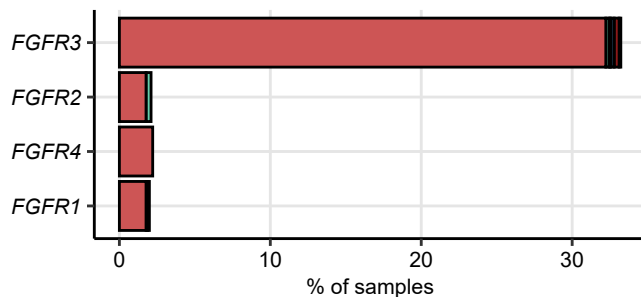
### Mutation type, GENIE BLCA

total samples: n = 3164



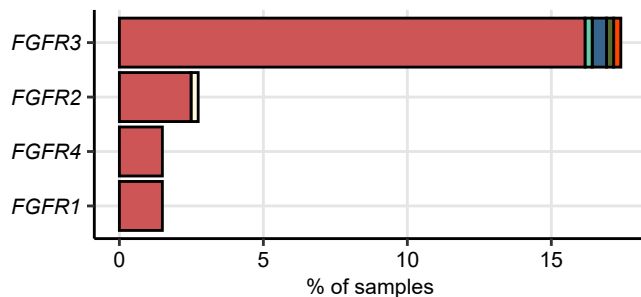
### Mutation type, MSK IMPACT

total samples: n = 906



### Mutation type, TCGA BLCA

total samples: n = 402



### Mutation type, BCAN

total samples: n = 167

