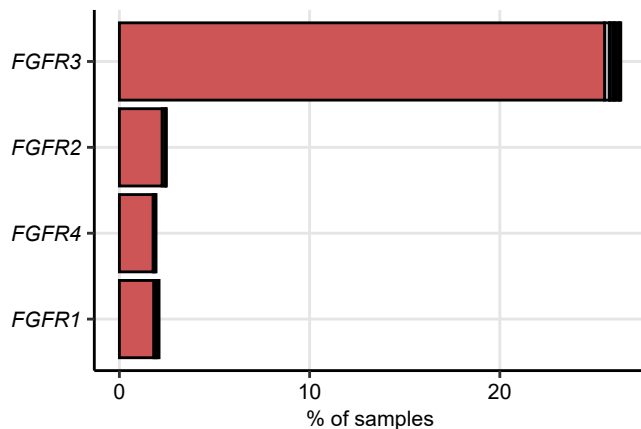


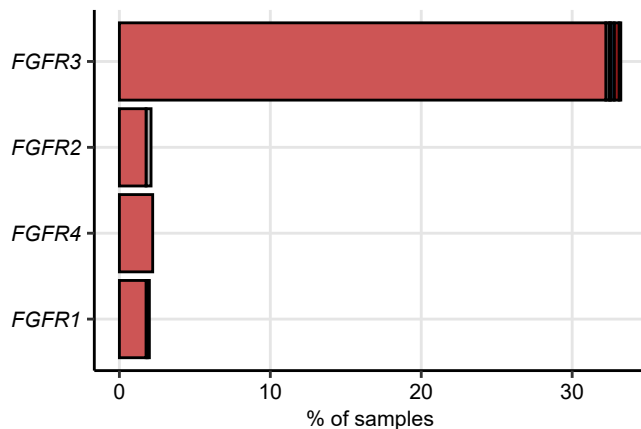
### Mutation type, GENIE BLCA

total samples: n = 3164



### Mutation type, MSK IMPACT

total samples: n = 906



### Mutation type, TCGA BLCA

total samples: n = 402

