

Patient

MutSig

Site

CNV Clone

6p BAF

Cluster

JAK.STAT

NFKB

TNFa

TGF $\beta$ 

## Hypoxia

chr1

chr2

chr3

chr4

chr5

chr6

chr7

chr8

chr9

chr10

chr11

chr12

chr13

chr14

chr15

chr16

chr17

chr1x

chr19

chr20

chr7

chr22