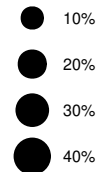
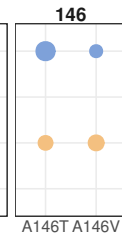
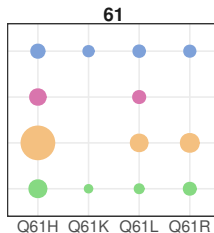
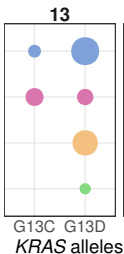
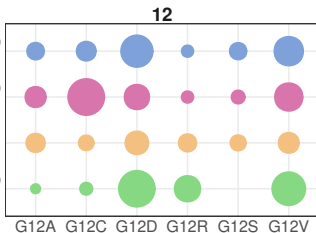
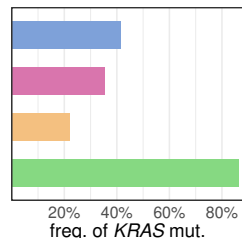
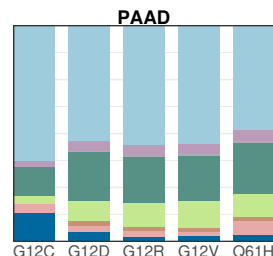
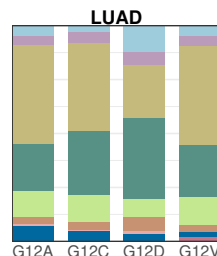
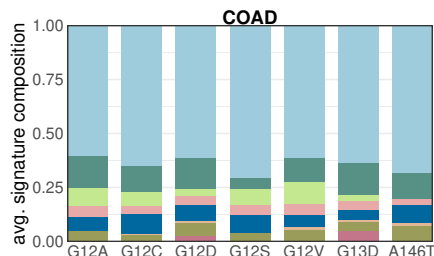
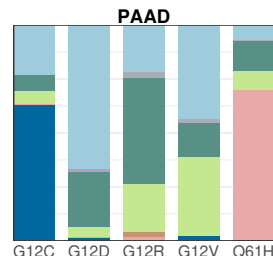
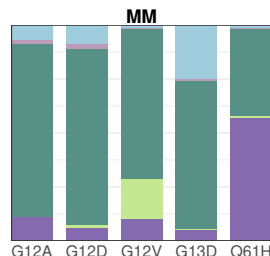
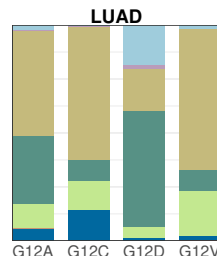
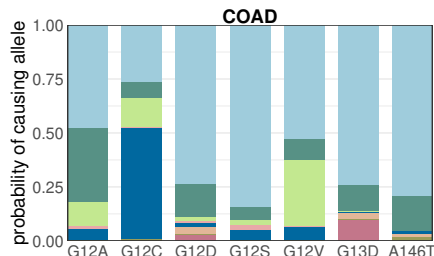


apercent of
KRAS mutations

COAD
(colon, n=4,145)
LUAD
(lung, n=5,051)
MM
(WBC, n=1,262)
PAAD
(pancreas, n=2,314)

**b****c****d**

signature 1 2 3 4 5 8 9 13 17 18 30 N MSI
etiology clock tobacco smoke clock Pol η oxidative stress ROS