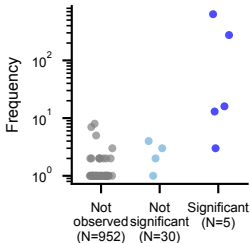
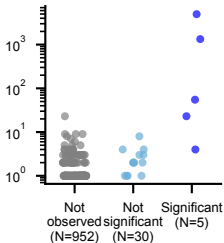


Hartwig and PCAWG
tumors (N=8,136)



TERT promoter
All GENIE tumors
(N=109,017)



GENIE bladder tumors
(N=3,909)

