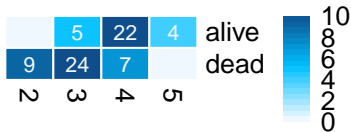


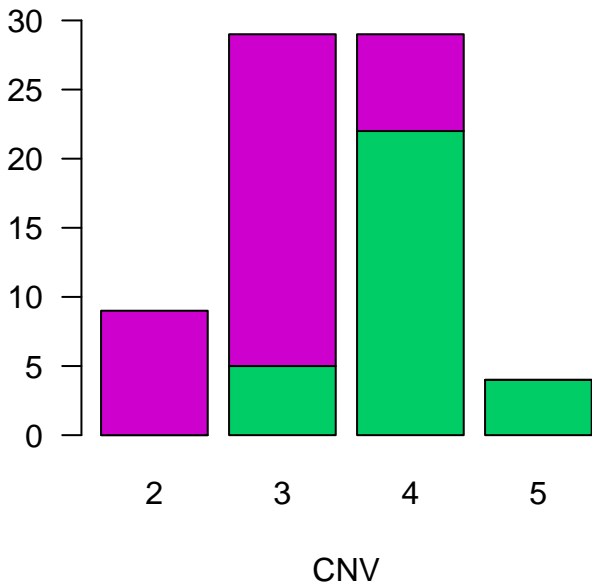
**phe~CNV**

**Fisher's exact test  $p = 3.699\text{E-}08$**

**GLM  $p = 6.426\text{E-}10$**

**Ace1 OR = 16.915 ( 5.056 – 56.596 )**



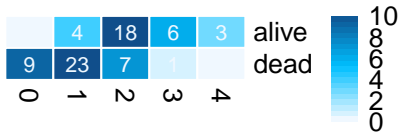


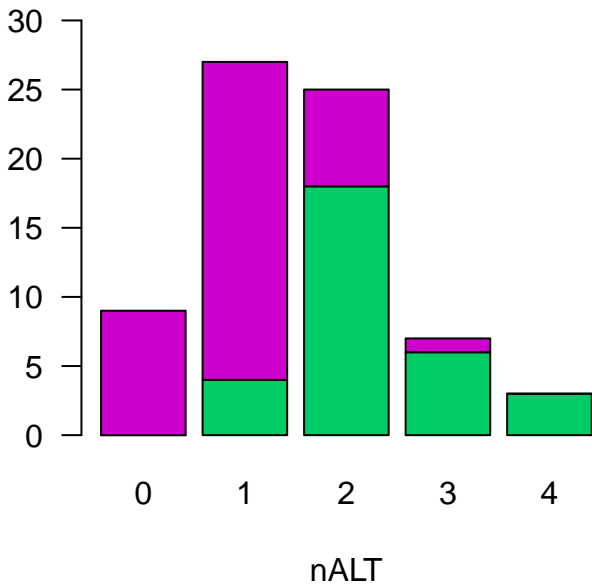
**phe~nALT**

**Fisher's exact test  $p = 9.669\text{E-}08$**

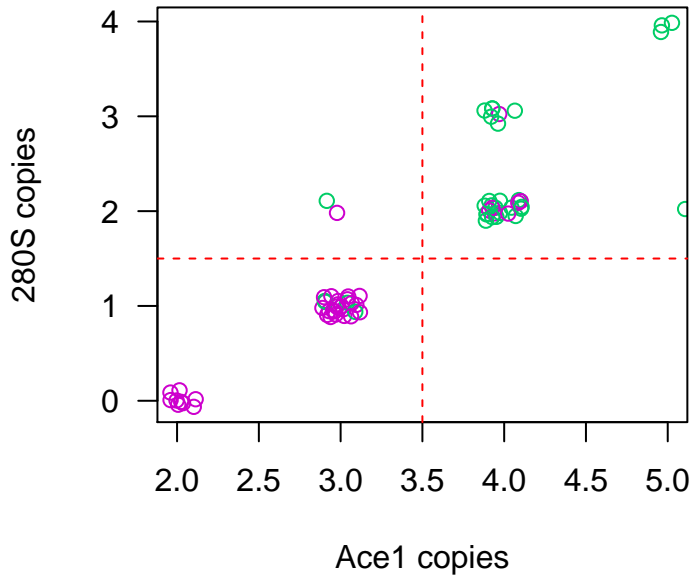
**GLM  $p = 8.964\text{E-}10$**

**Ace1 OR = 10.681 ( 3.593 – 31.750 )**





## 280S and CNV



## ratio and CNV

