

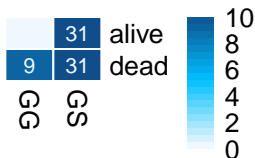
**phe~G280S**

**Fisher's exact test  $p = 3.942\text{E-}03$**

**GLM  $p = 7.615\text{E-}04$**

**ce1GS OR = 42545000.000 ( 0.000 – Inf )**

**half approx OR: 19.000 ( 1.060 – 340.637)**



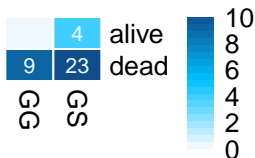
**phe~G280S (1 ALT allele only)**

**Fisher's exact test  $p = 5.531\text{E-}01$**

**GLM  $p = 1.165\text{E-}01$**

**ce1GS OR = 54672000.000 ( 0.000 – Inf )**

**Woolf approx OR: 3.638 ( 0.178 – 74.356)**



**phe~A65S**

**Fisher's exact test  $p = 6.050E-01$**

**GLM  $p = 2.803E-01$**

**A65S1 OR = 14086000.000 ( 0.000 – Inf )**

**A65S2 OR = 11304000.000 ( 0.000 – Inf )**

**oolf approx OR: 4.512 ( 0.203 – 100.235)**

