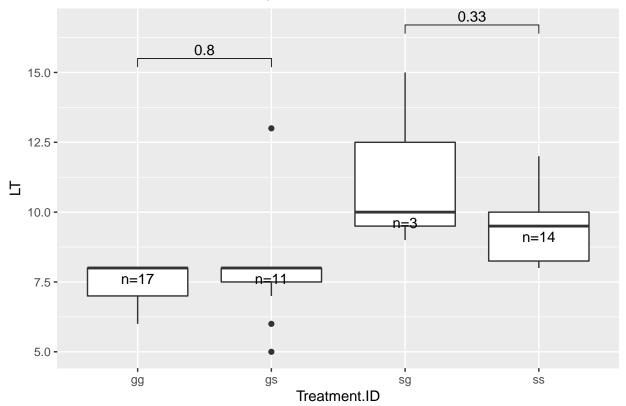
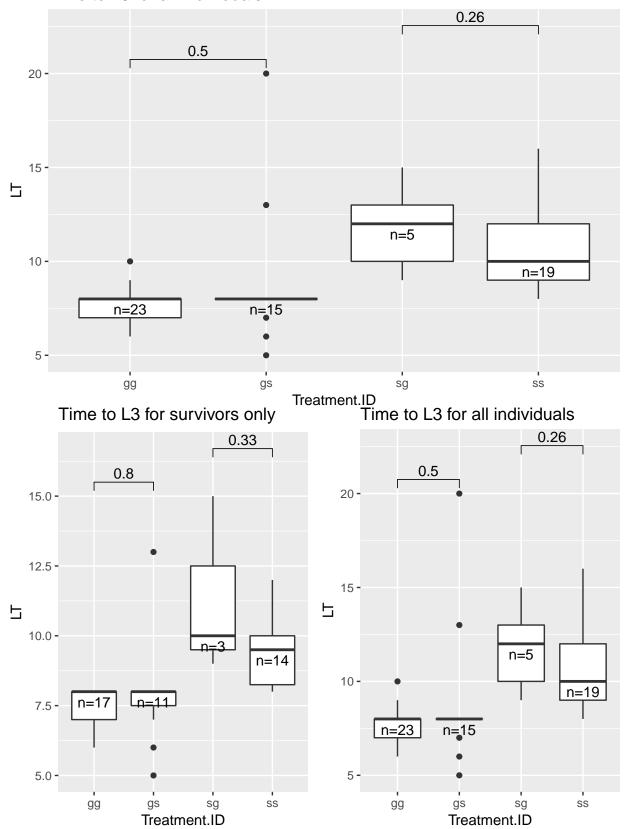
# Summer 17 swap data

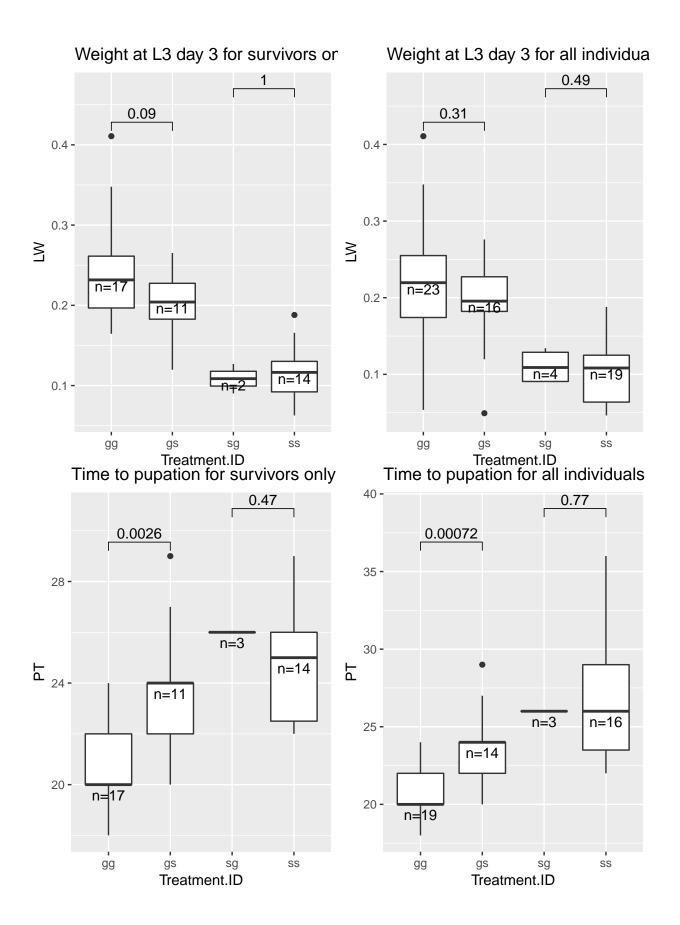
Erik Parker August 27, 2017

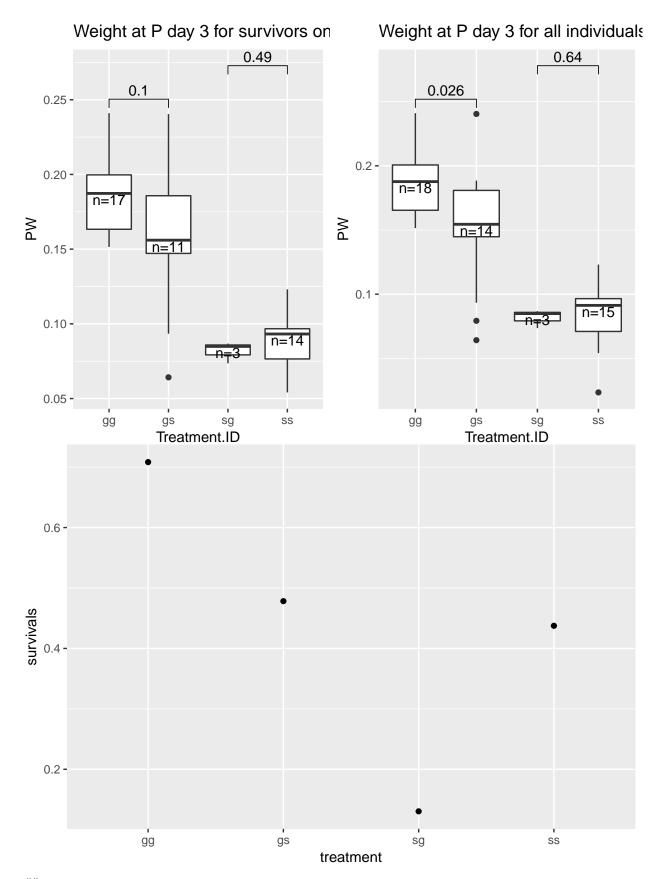
## Time to L3 for survivors only



Time to L3 for all individuals



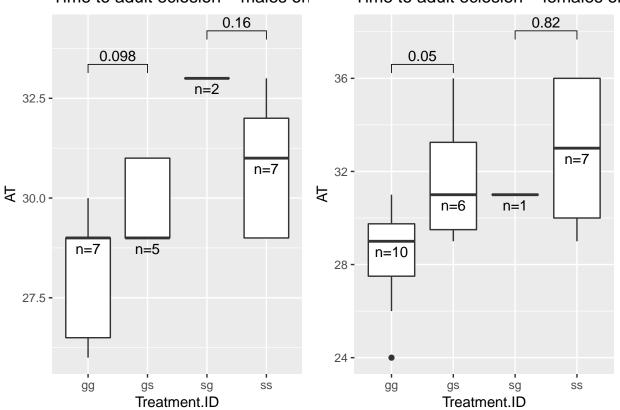


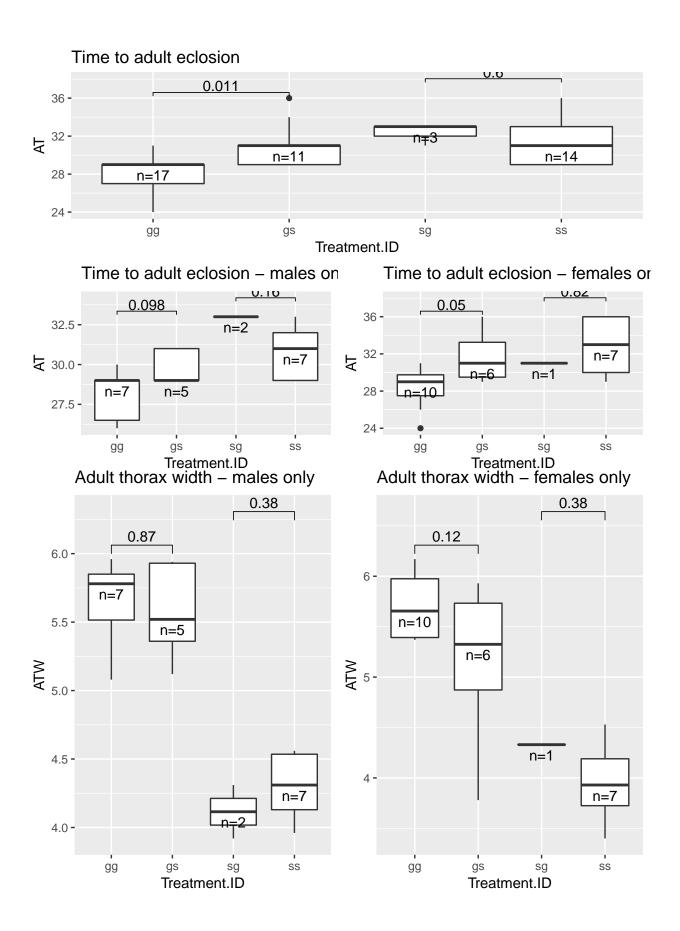


```
2-sample test for equality of proportions with continuity
##
   correction
##
\#\# data: c((nrow(gg) - (sum(gg$Dead. == "y"))), (nrow(gs) - (sum(gs$Dead. == out of c(nrow(gg), nrow(gs))))
## X-squared = 1.7145, df = 1, p-value = 0.1904
## alternative hypothesis: two.sided
## 95 percent confidence interval:
   -0.0858938 0.5460387
## sample estimates:
##
      prop 1
                prop 2
## 0.7083333 0.4782609
##
##
   2-sample test for equality of proportions with continuity
   correction
##
\#\# data: c((nrow(ss) - (sum(ss$Dead. == "y"))), (nrow(sg) - (sum(sg$Dead. == out of c(nrow(ss), nrow(sg))))
## X-squared = 4.558, df = 1, p-value = 0.03277
## alternative hypothesis: two.sided
## 95 percent confidence interval:
## 0.04950542 0.56462501
## sample estimates:
                prop 2
      prop 1
## 0.4375000 0.1304348
```

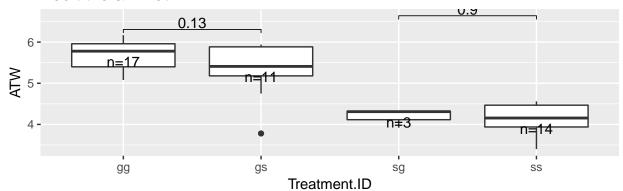
#### Time to adult eclosion - males on

#### Time to adult eclosion - females or





### Adult thorax width



Adult thorax width - males only

6.0 - 0.87 5.5 - n=7 4.5 - 4.0 - n=2 gg gs sg ss Treatment.ID

Adult thorax width - females only

