

# Identifying loci under selective pressure using a PPP-value classifier

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September 18, 2009

## **1 Introduction**

## **2 Methods**

## **3 Results**

foo bar

## **4 Conclusions**

## Beta parameters do not explain discrepancy between estimates

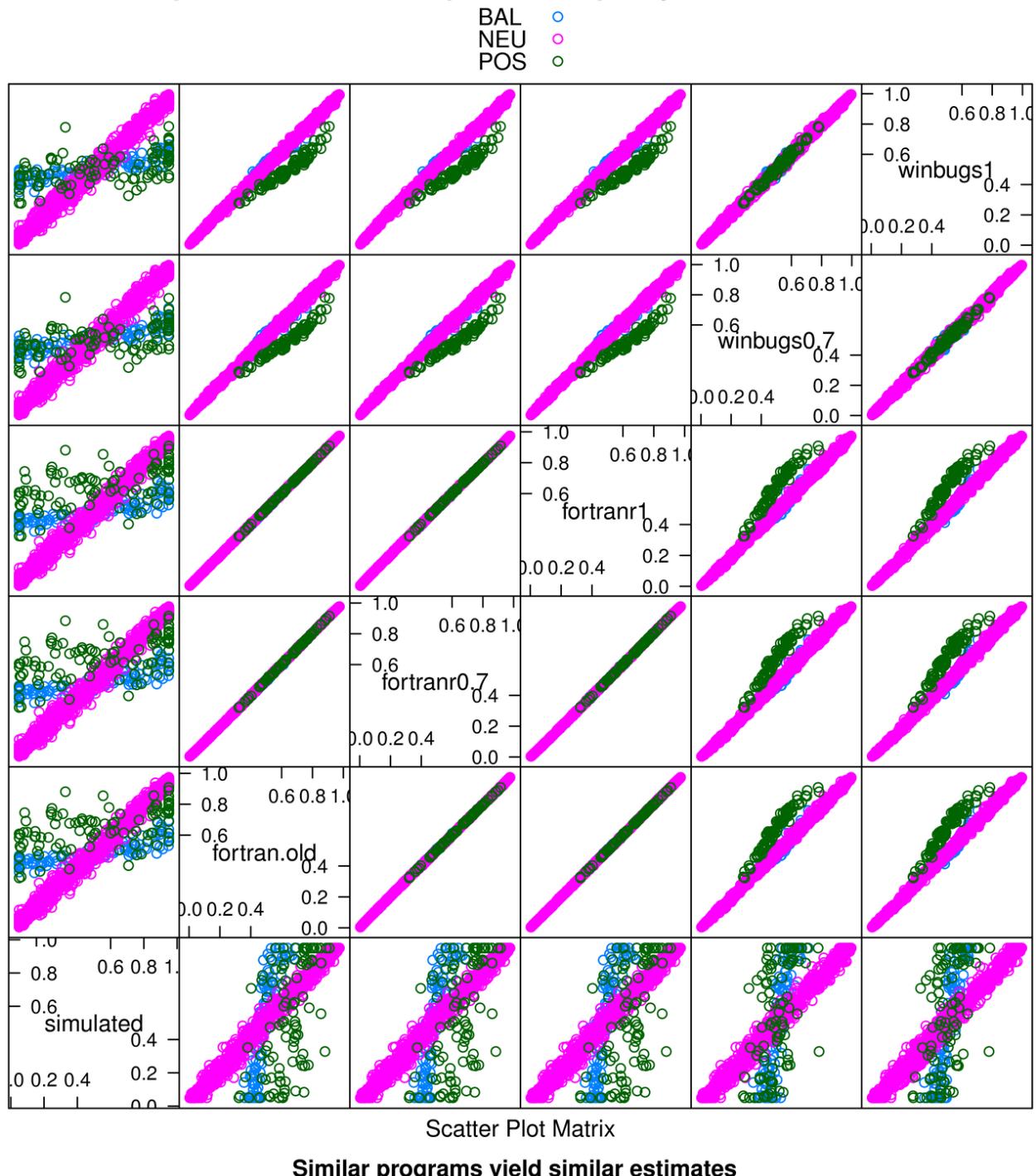


Figure 1: foo

### Allele frequency estimates vary with selection type

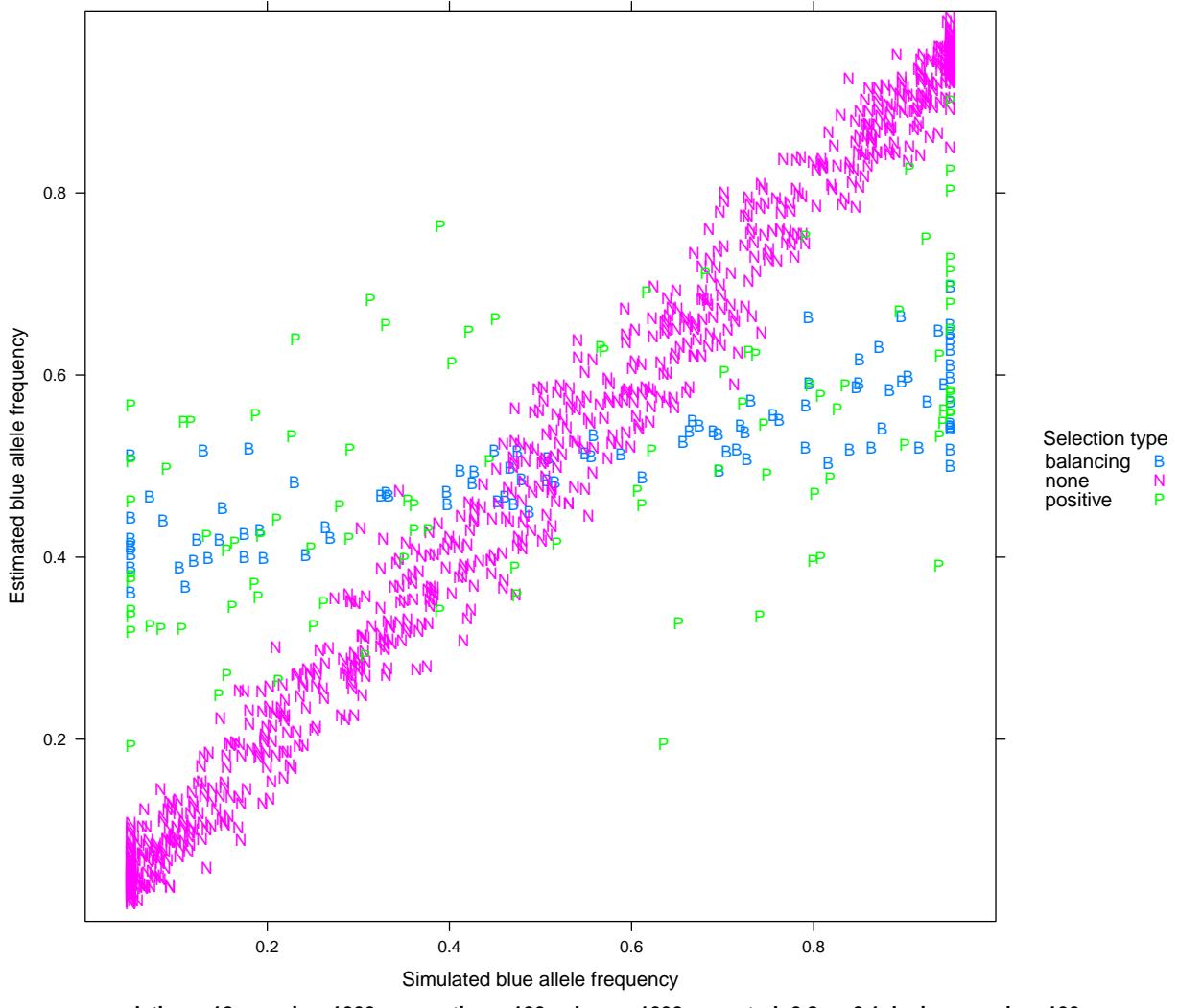


Figure 2: foo

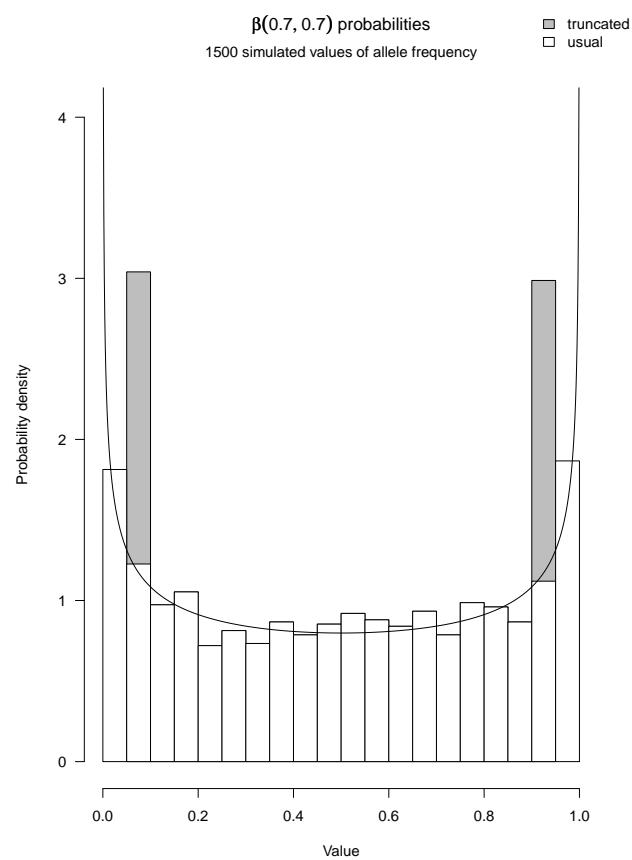


Figure 3: foo

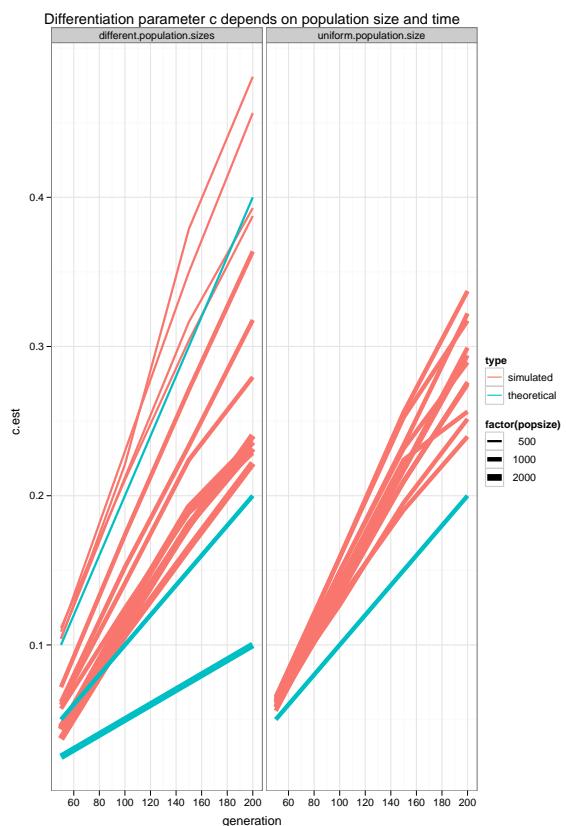


Figure 4: foo

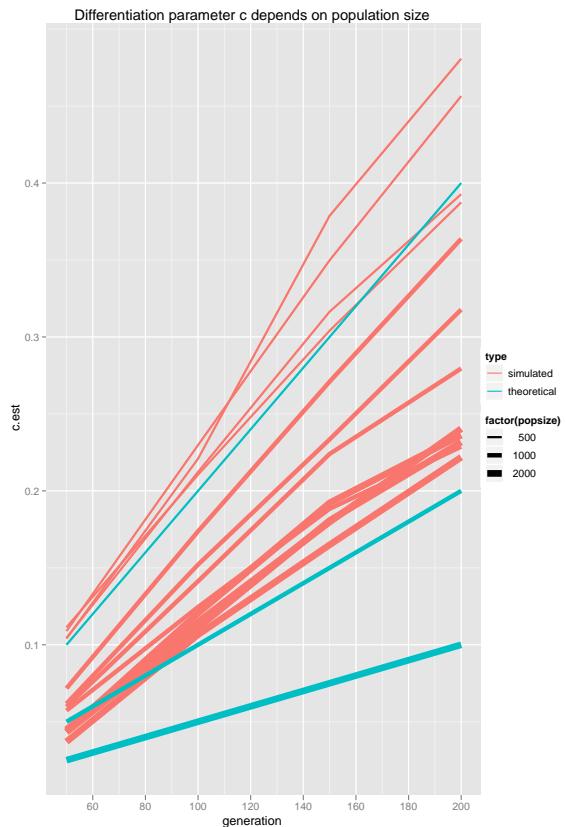


Figure 5: foo

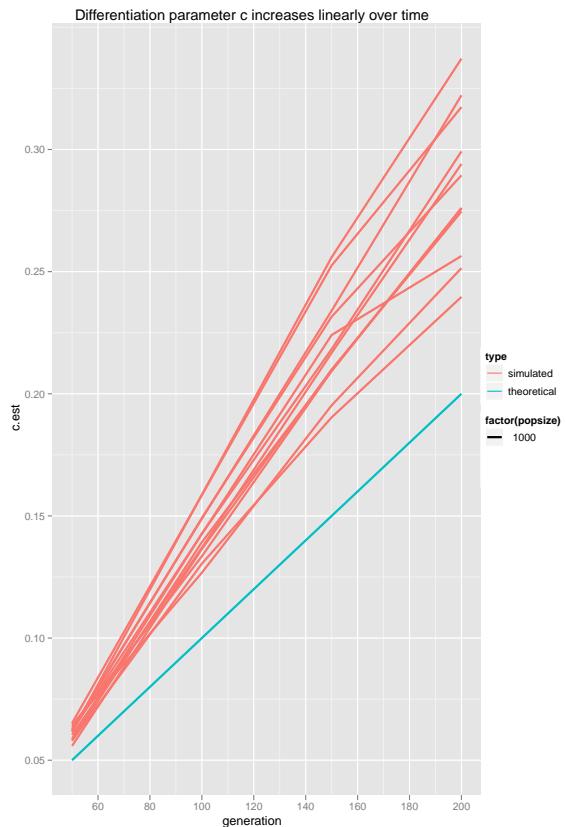


Figure 6: foo

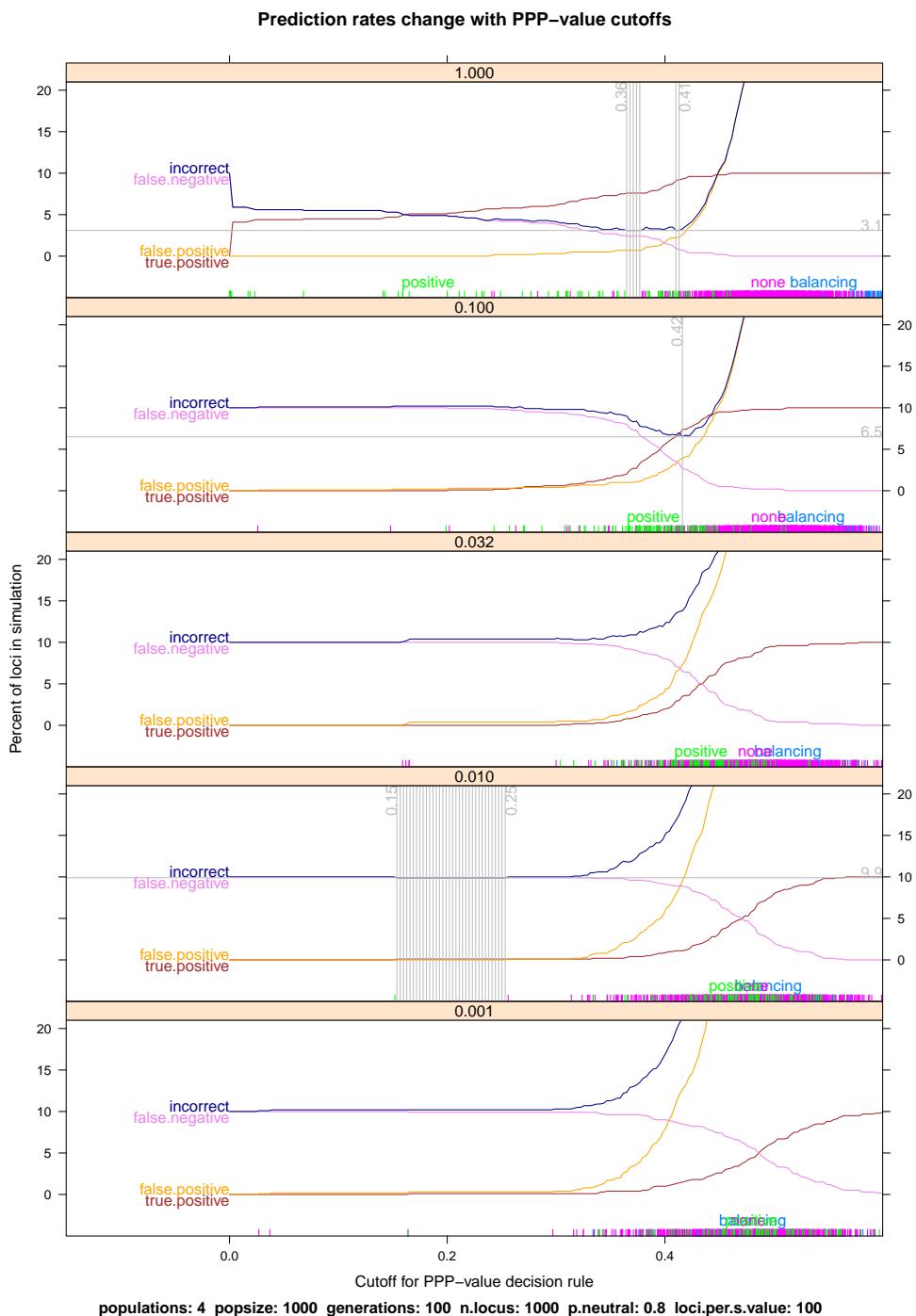


Figure 7: foo

### Prediction rates change with PPP-value cutoffs

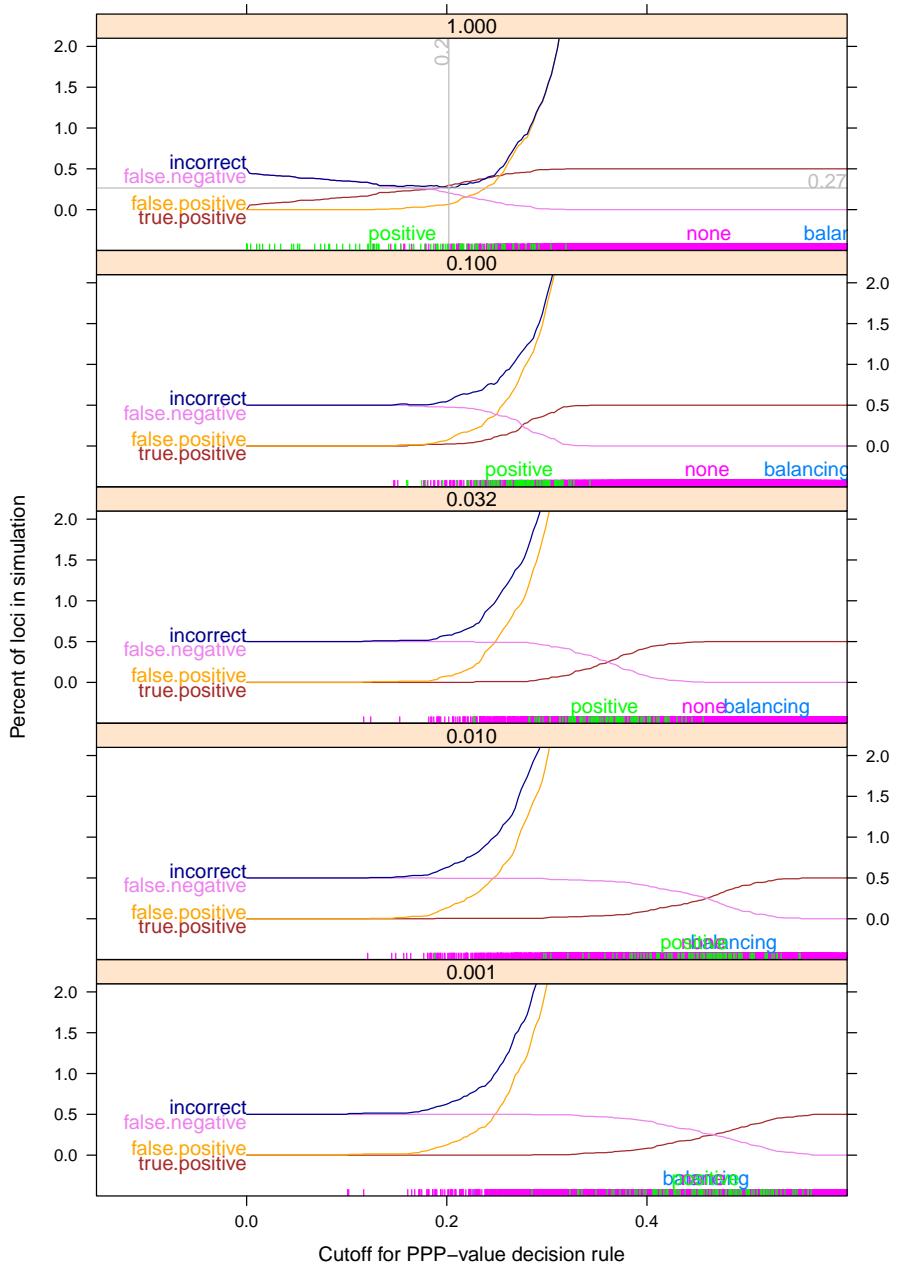


Figure 8: foo

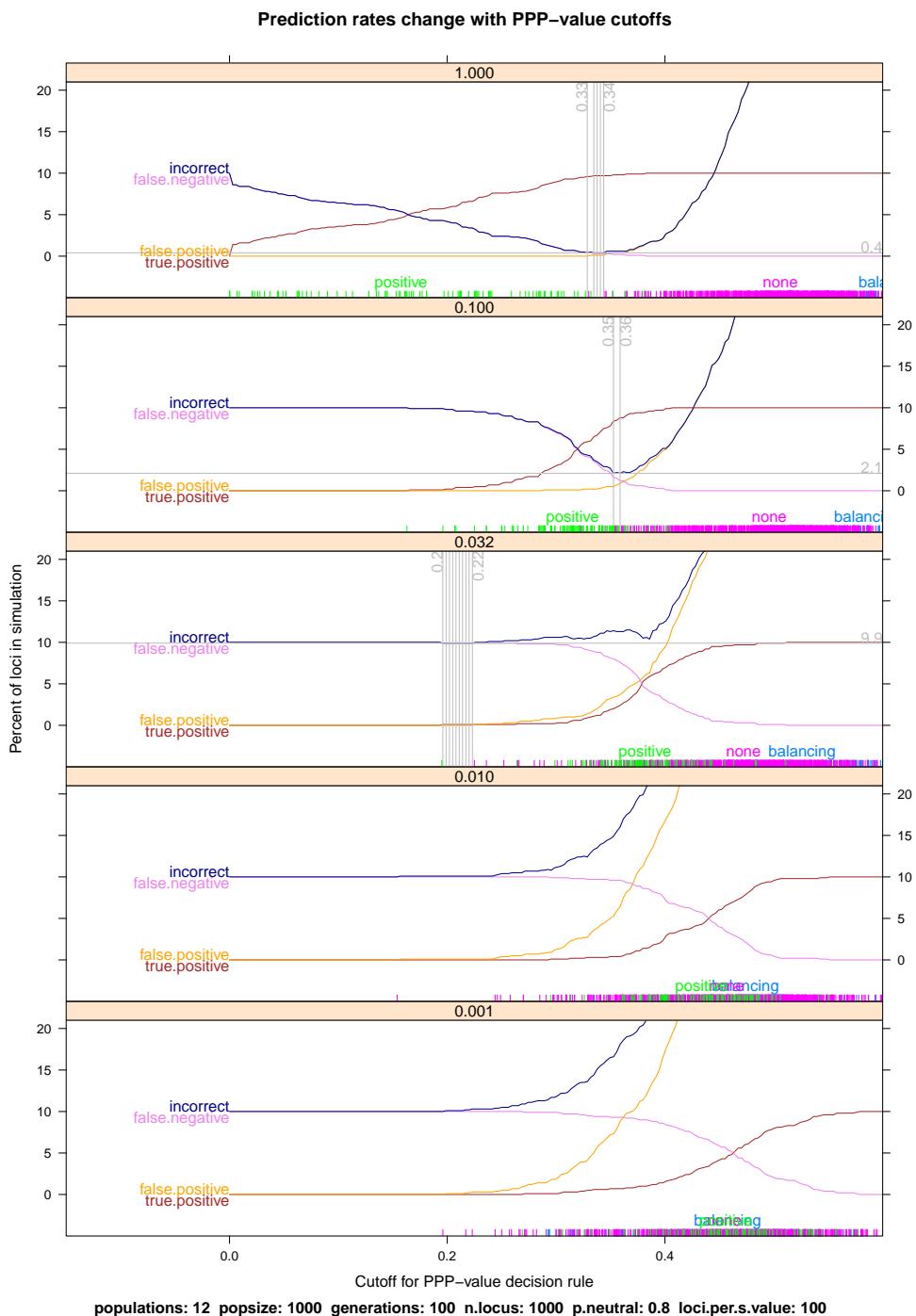


Figure 9: foo

### Small PPP-values indicate strong positive selection

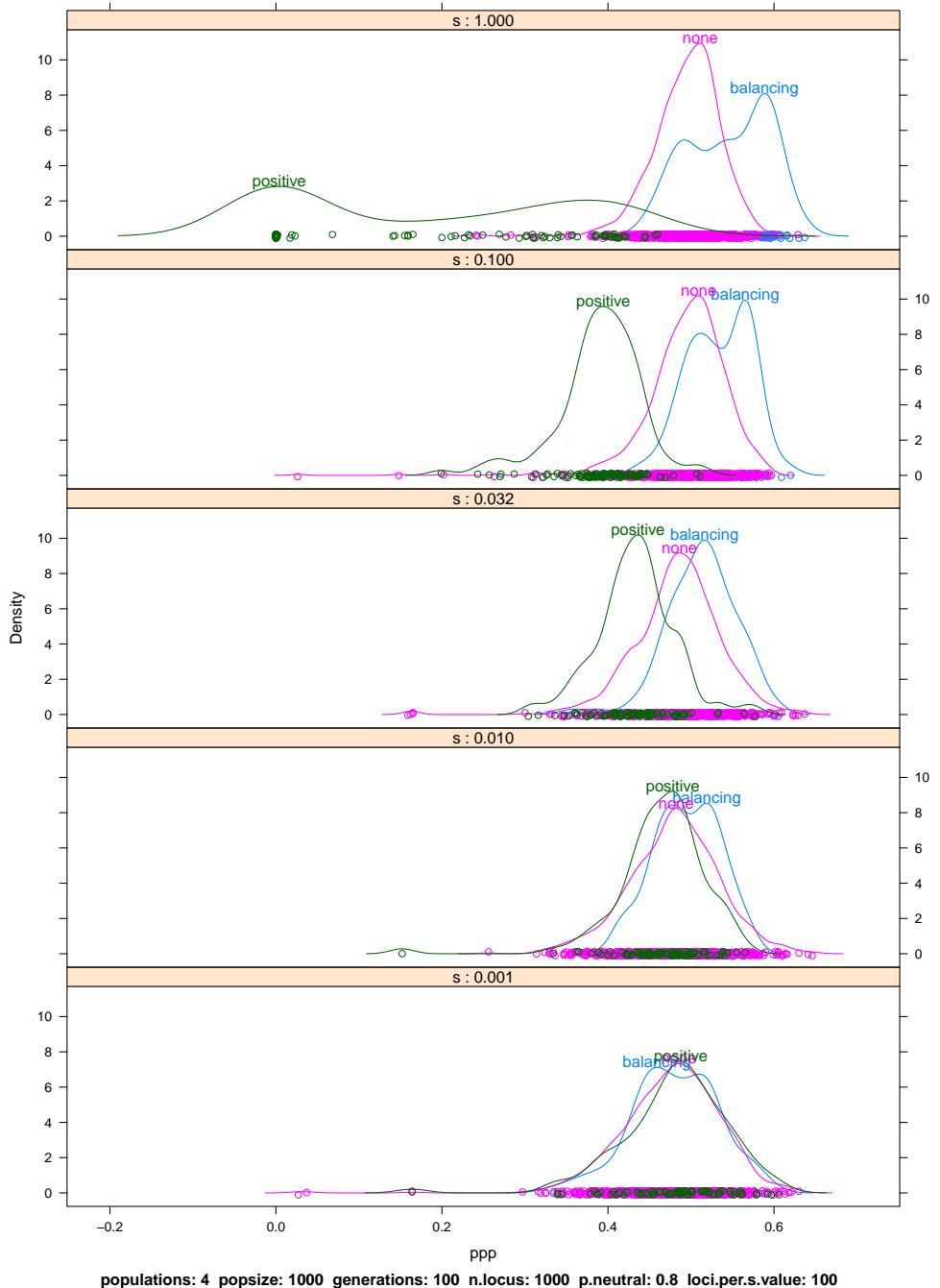


Figure 10: foo

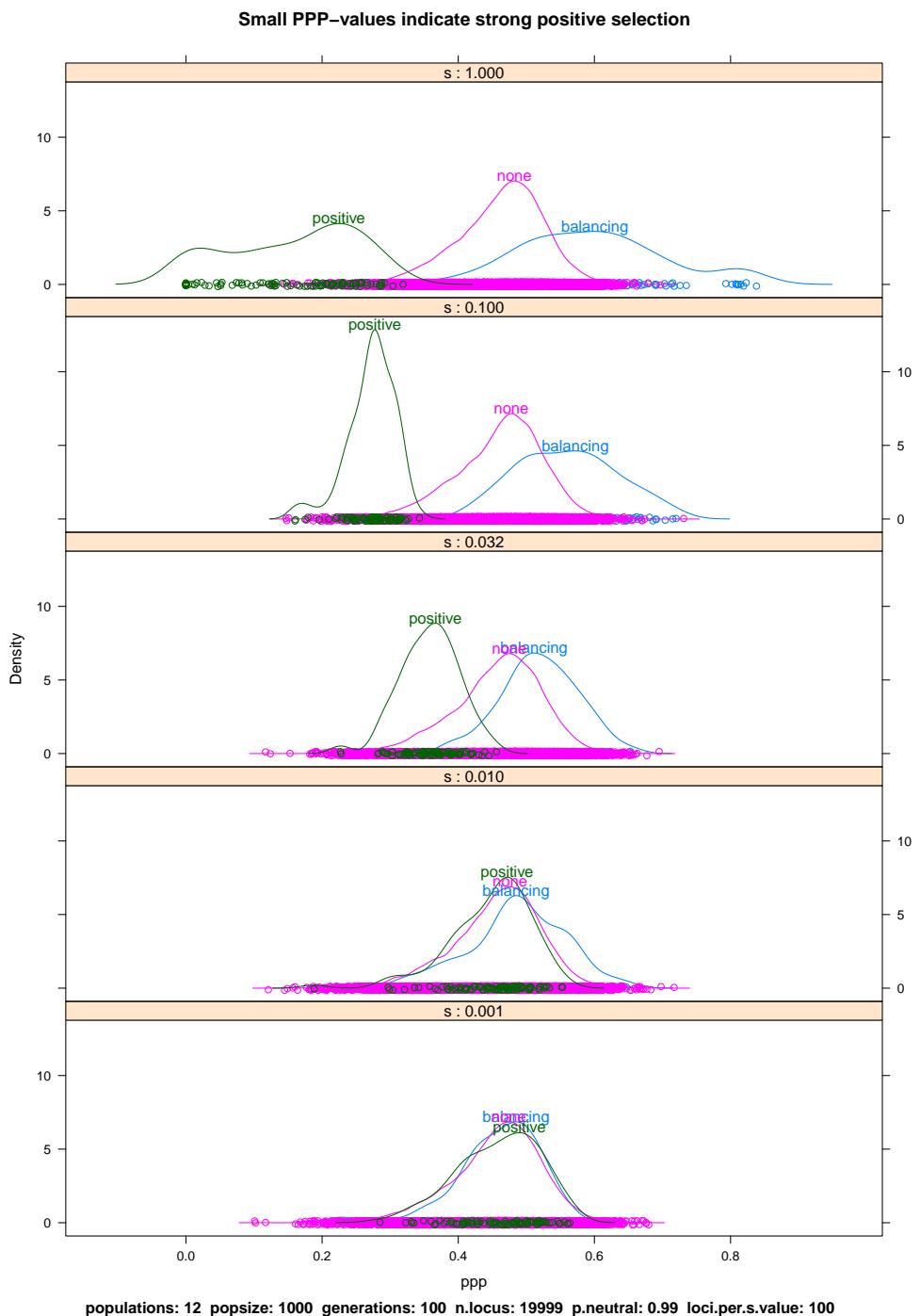


Figure 11: foo

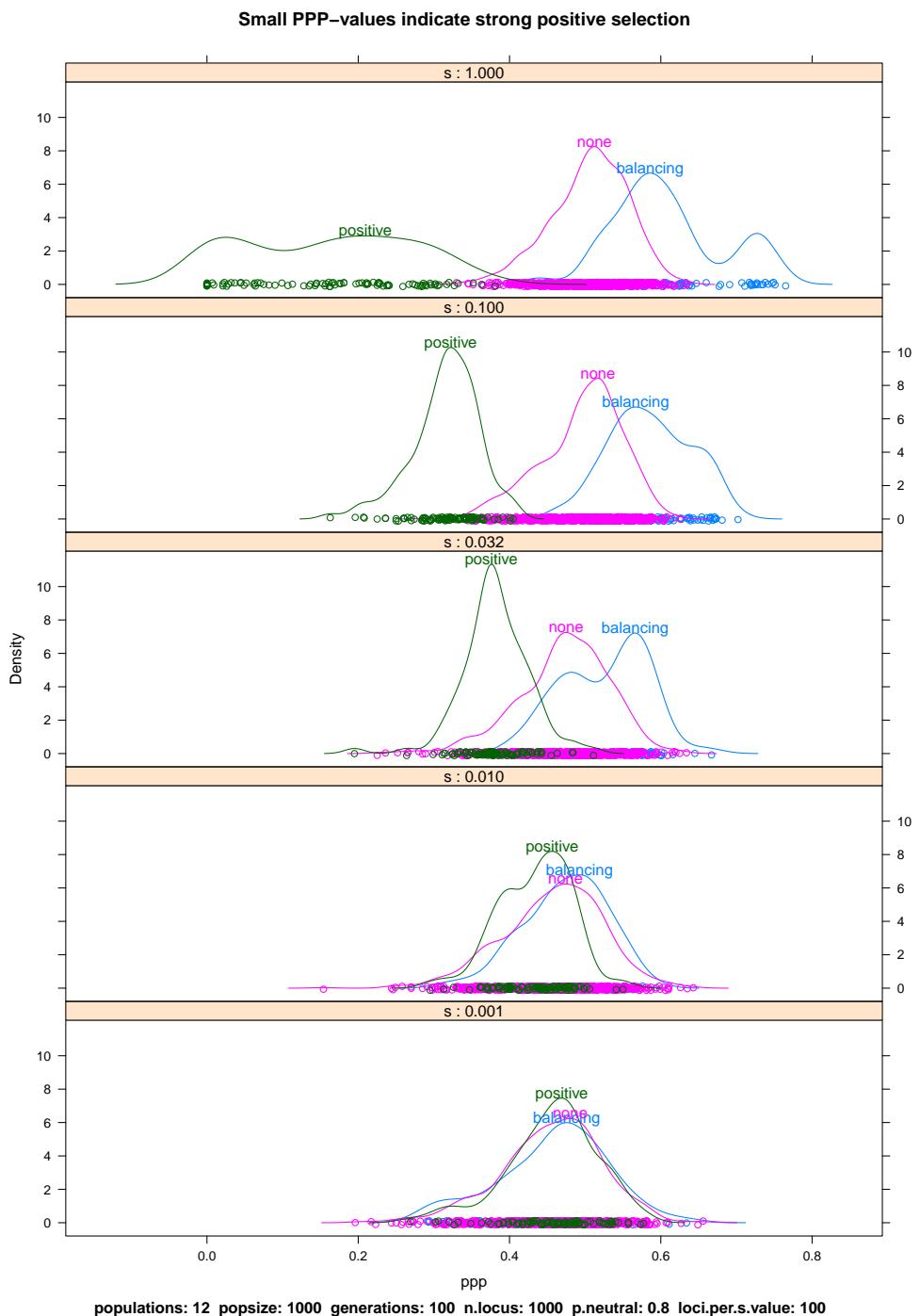


Figure 12: foo

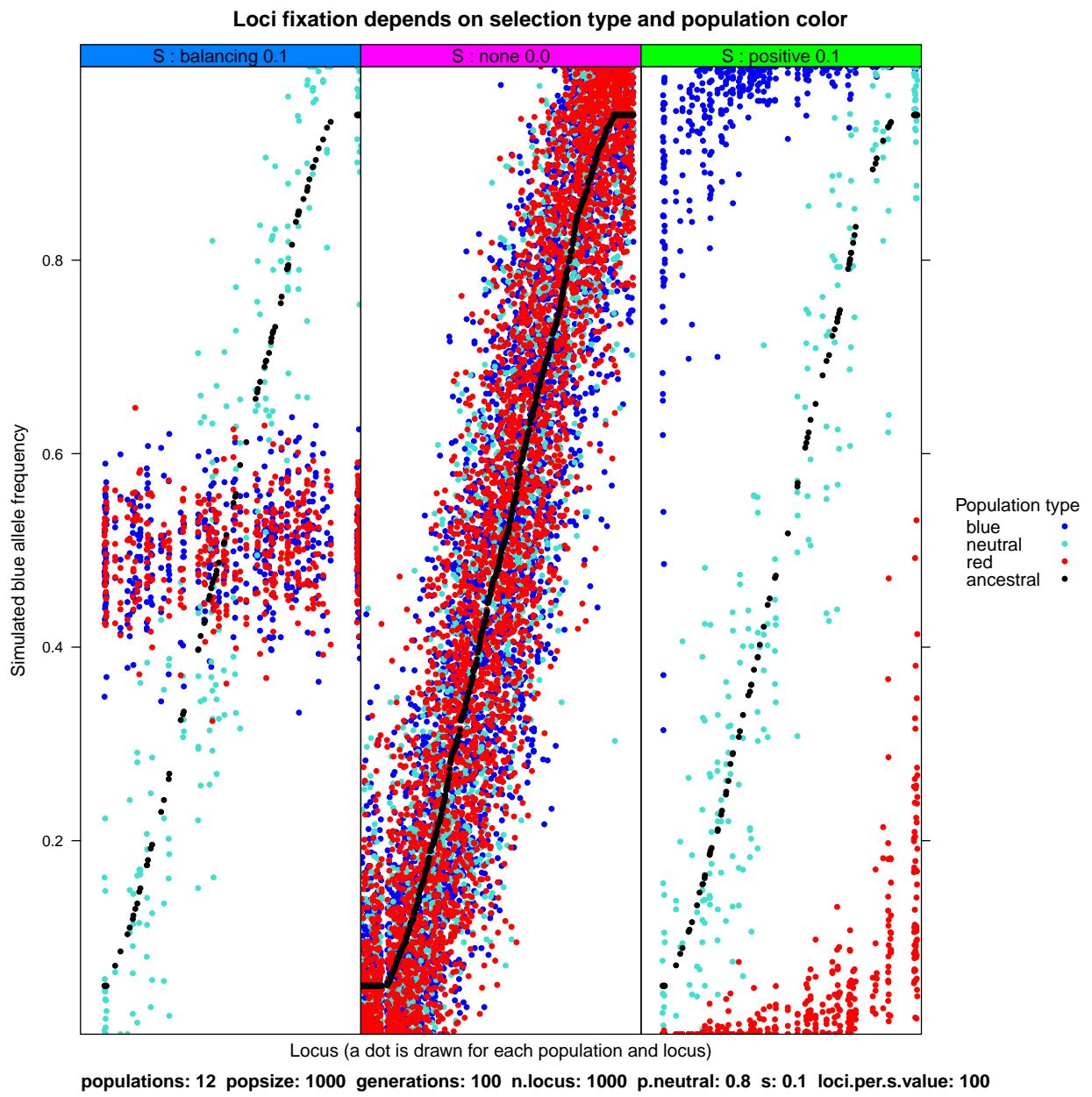


Figure 13: foo

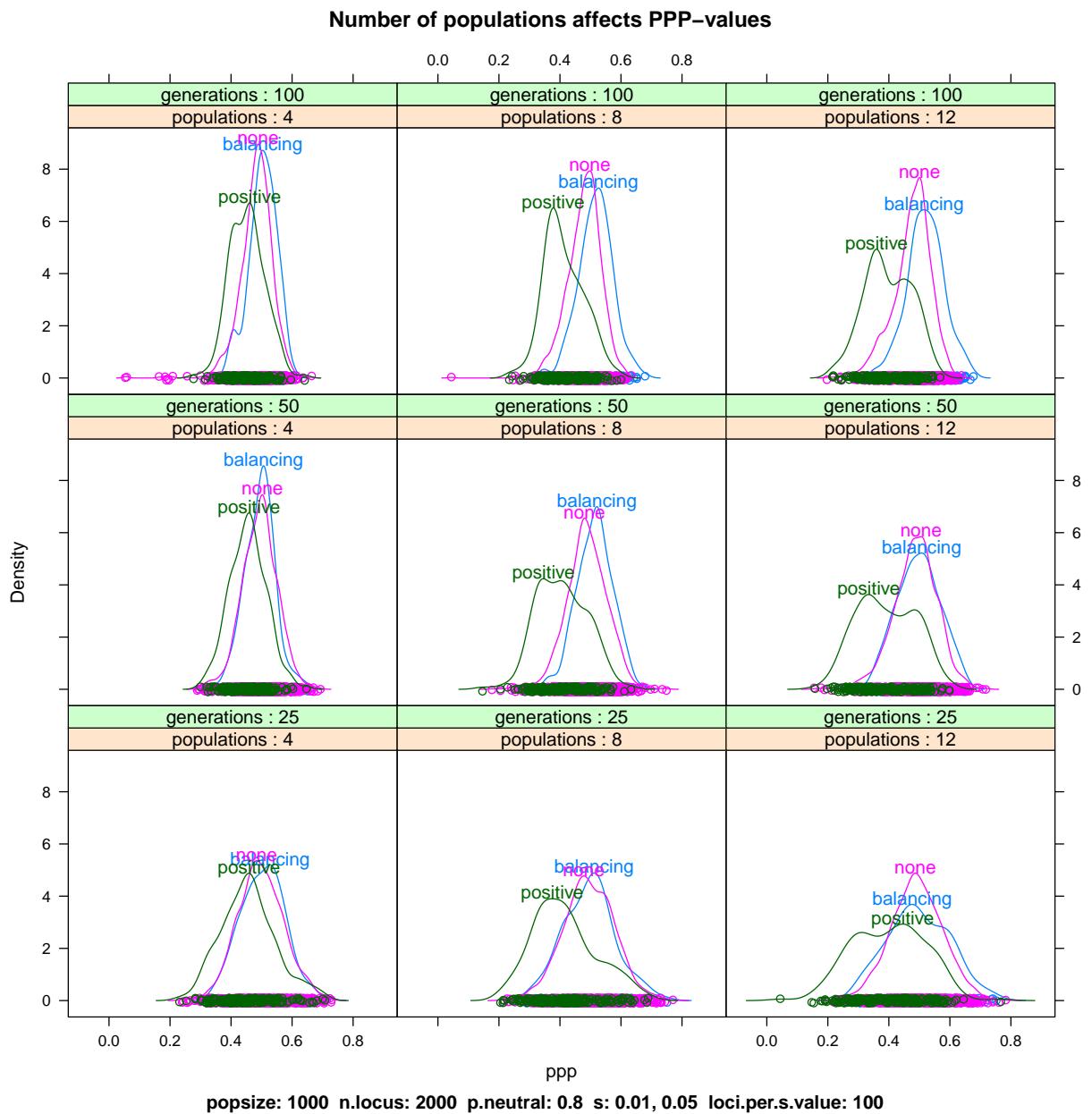


Figure 14: foo

## PPP–value classifier depends on populations and generations

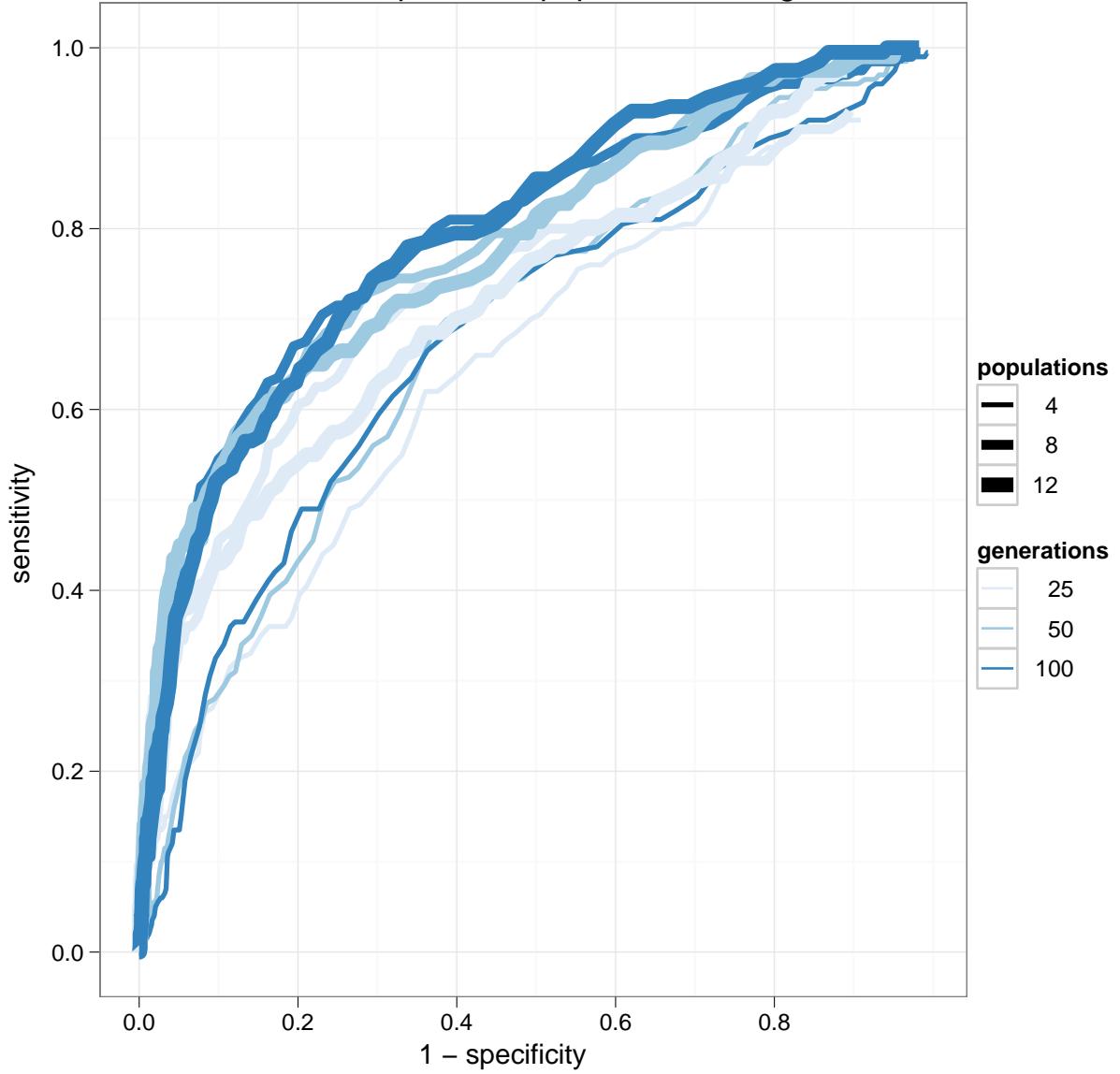


Figure 15: foo

### ROCs vary with selection strength

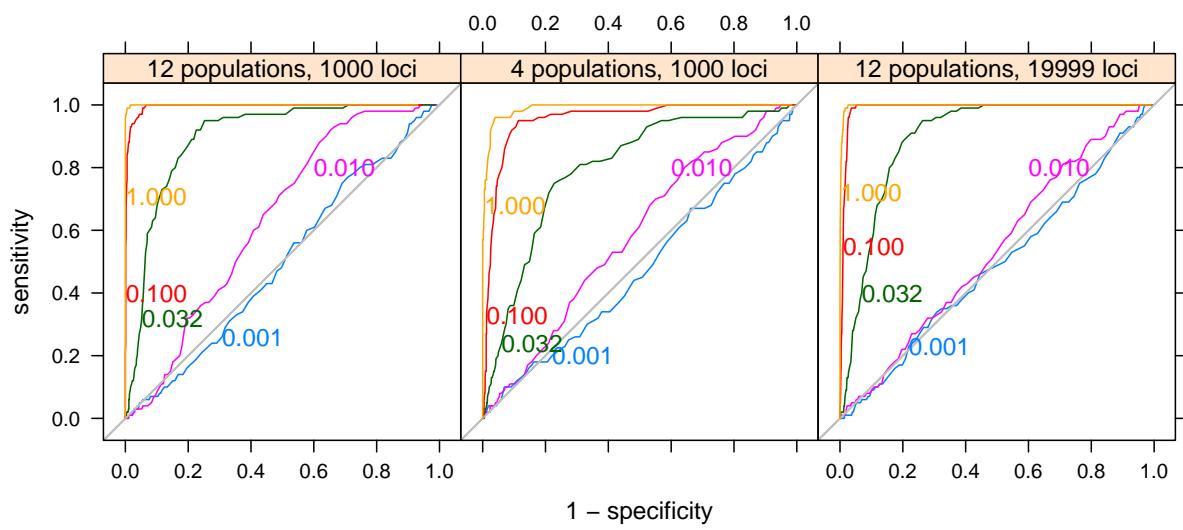


Figure 16: foo

### ROCs vary with selection strength and number of populations

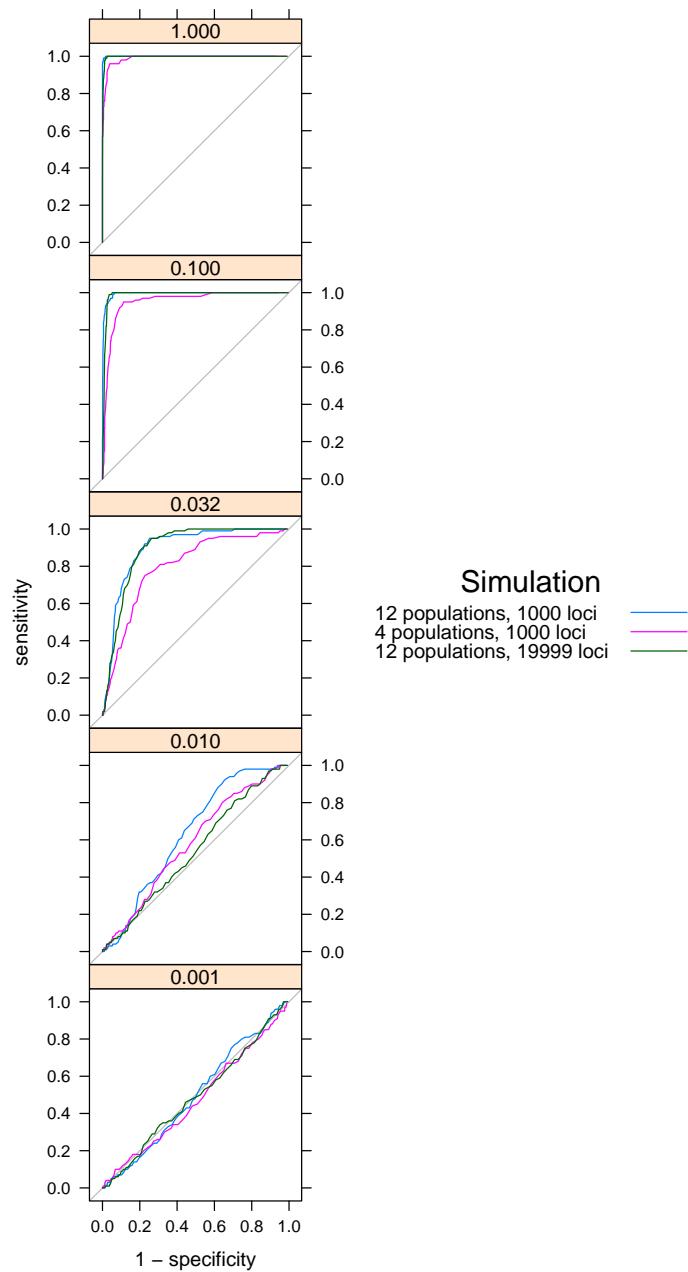


Figure 17: foo

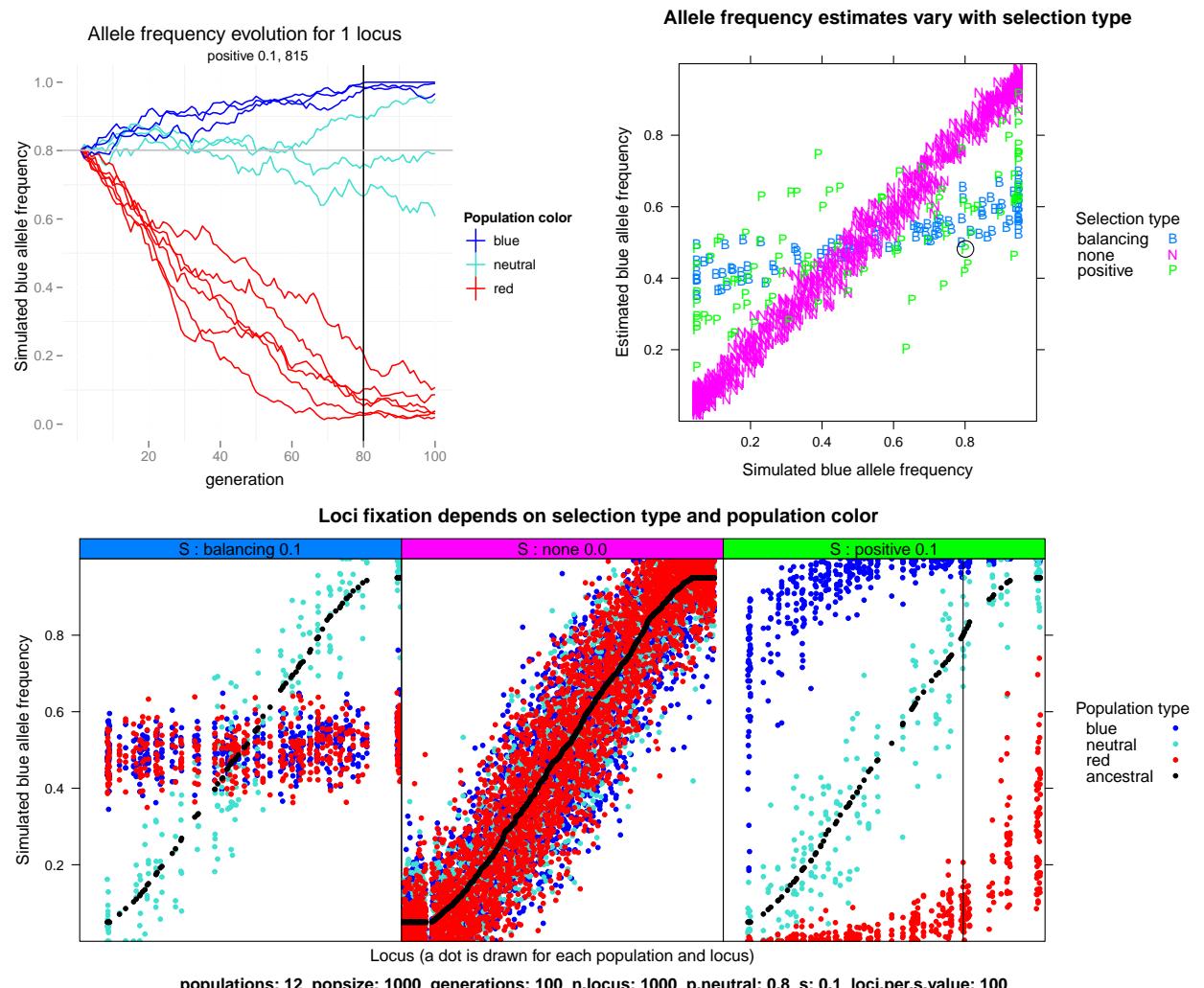


Figure 18: foo