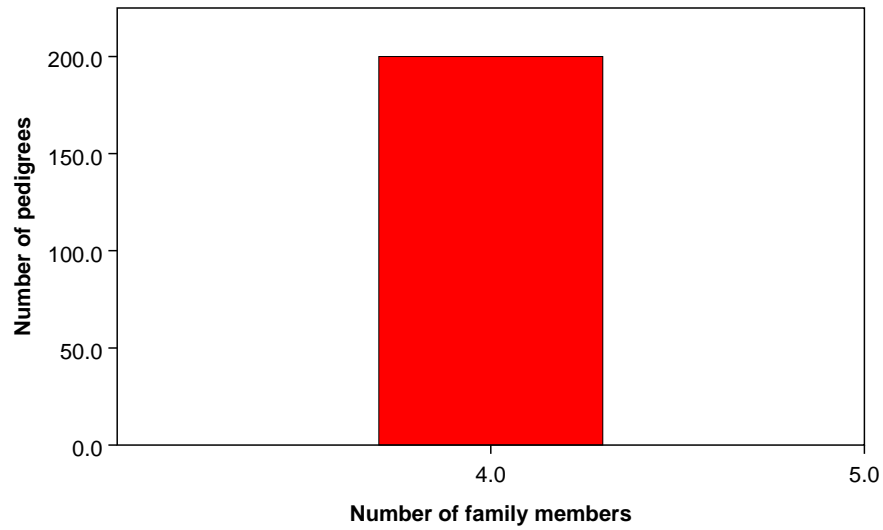


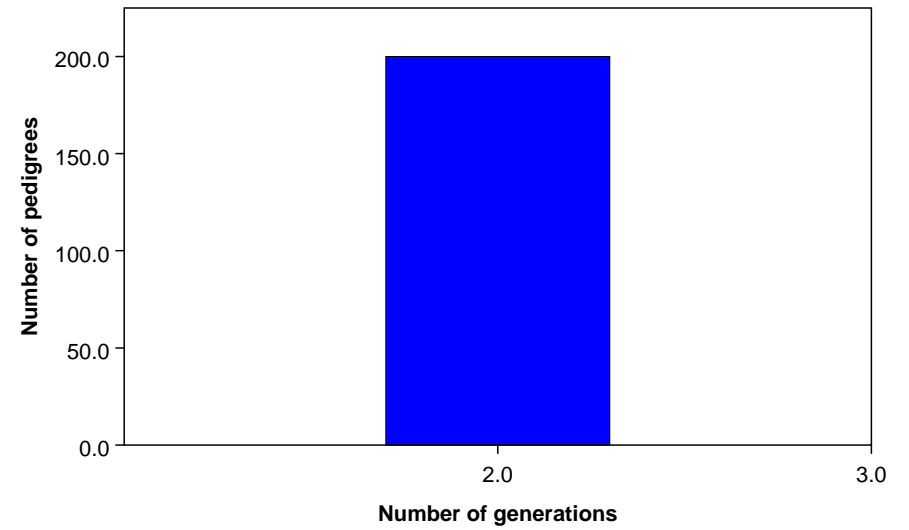
Summary of Family Structure

(800 individuals in 200 families)

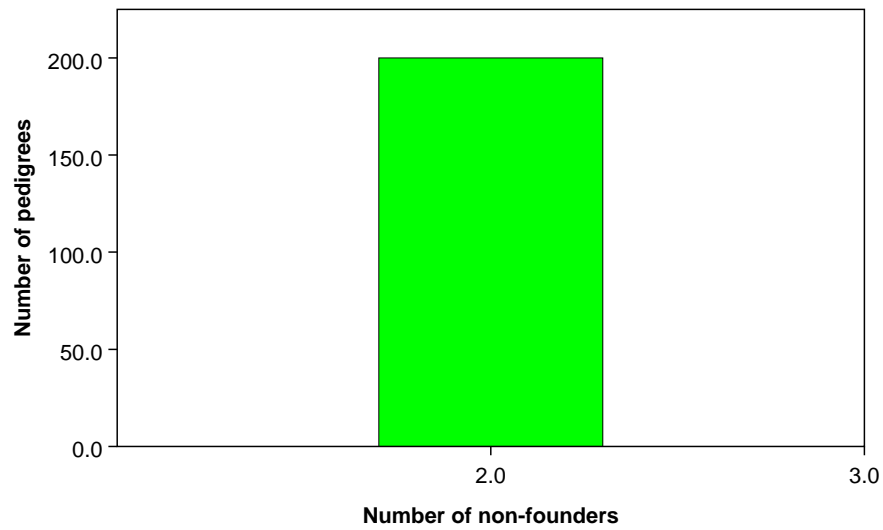
Individuals



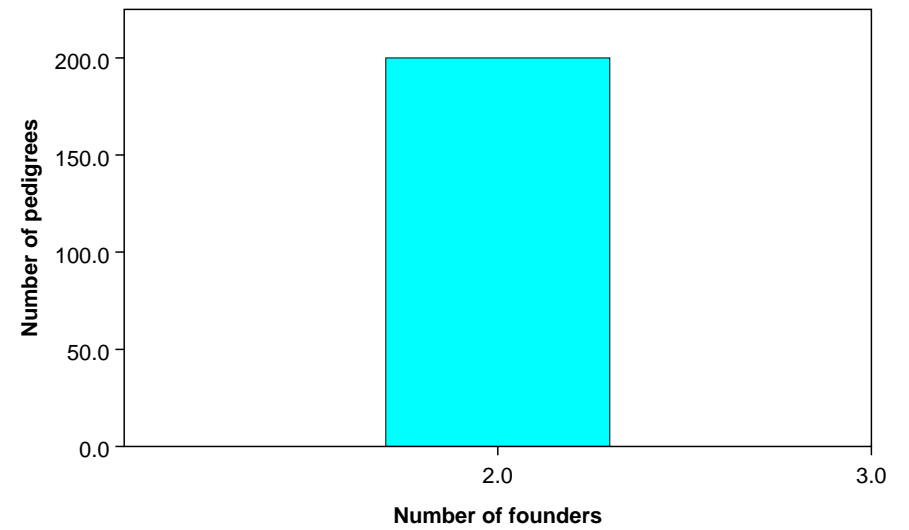
Generations



Non-founders



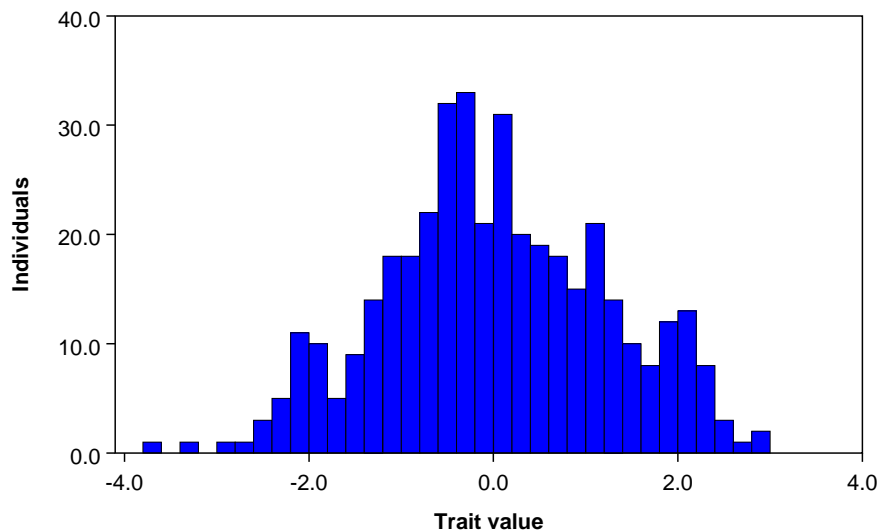
Founders



Distribution of Values for Trait trait

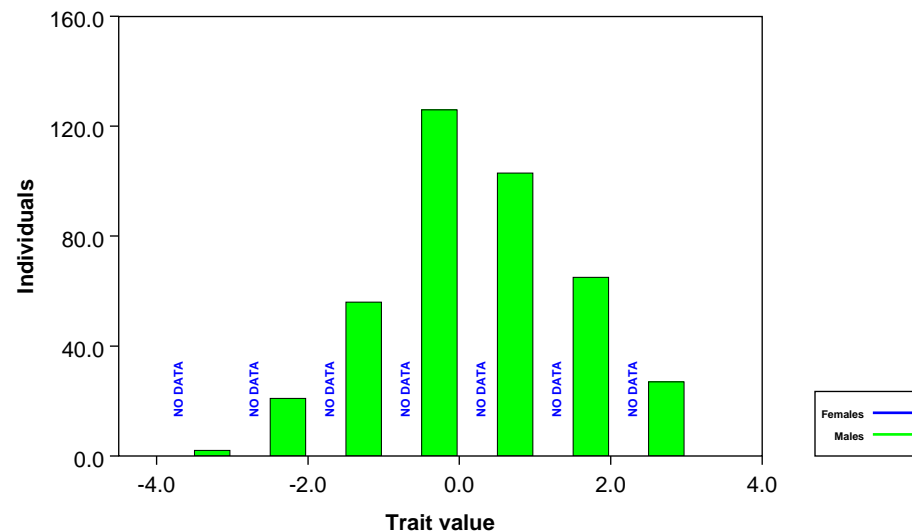
(Mean: 0.02 Variance: 1.50)

Overall distribution



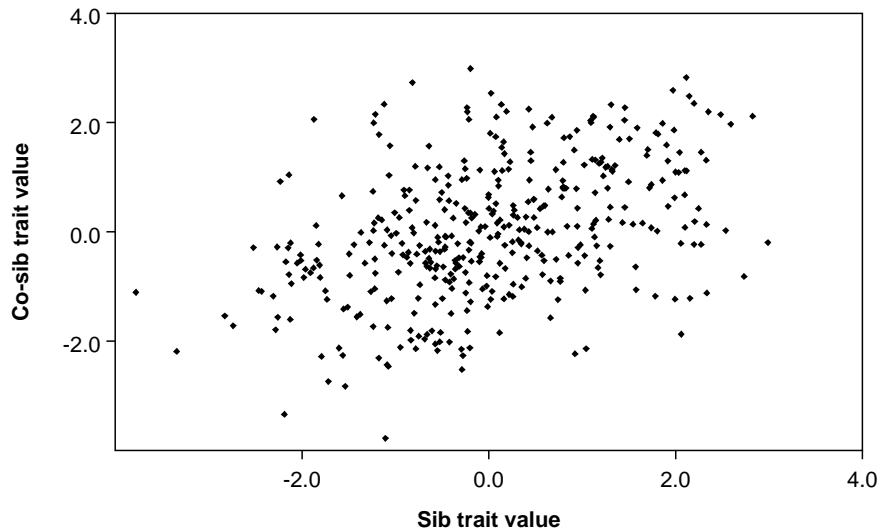
Distribution by sex

(400 males, 0 females)



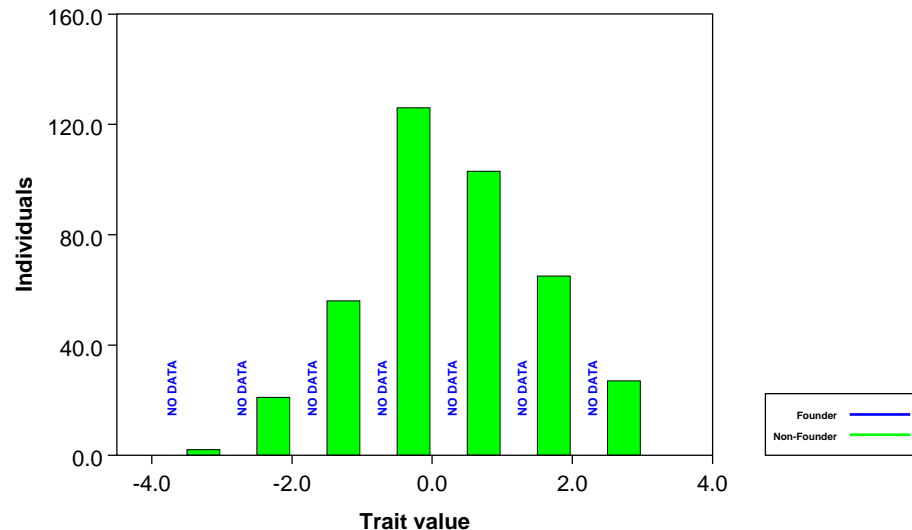
Sib-sib plot

(200 phenotyped pairs : $r = 0.43$)



Distribution by founder status

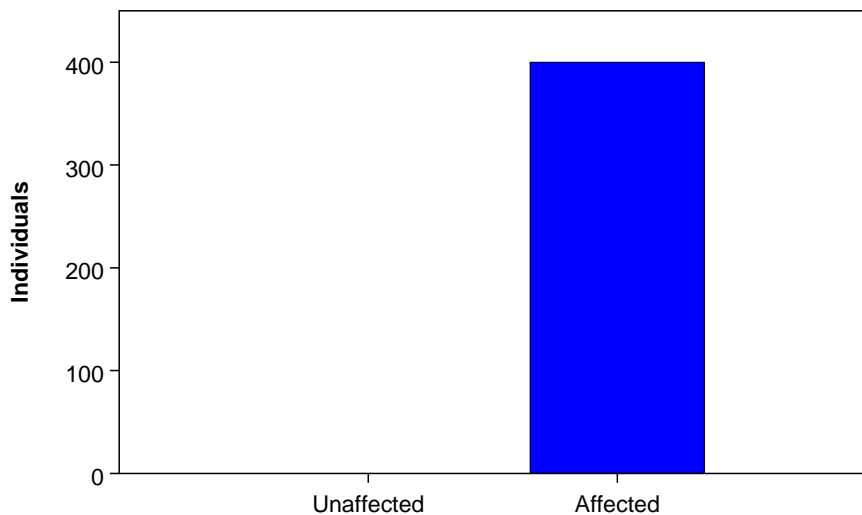
(0 founders, 400 non-founders)



Affection Status Statistics for: affection

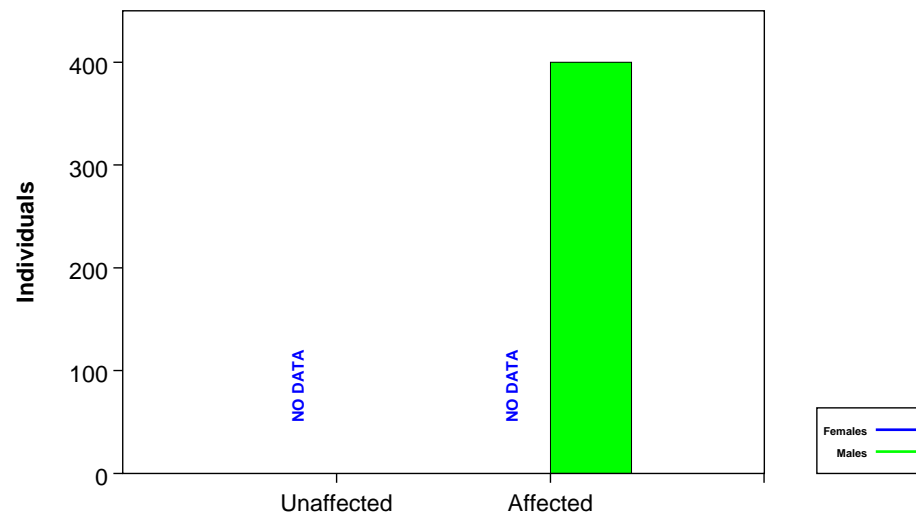
(400 of 800 individuals diagnosed)

Overall distribution



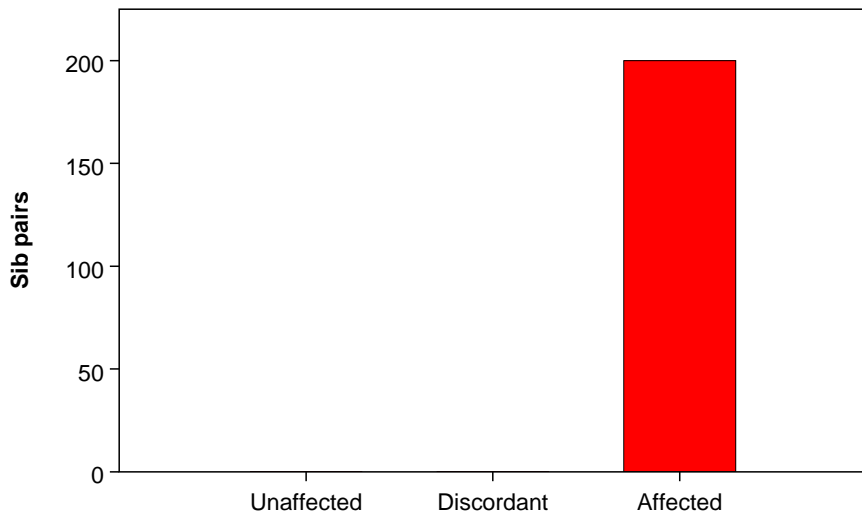
Distribution by sex

(400 males, 0 females)



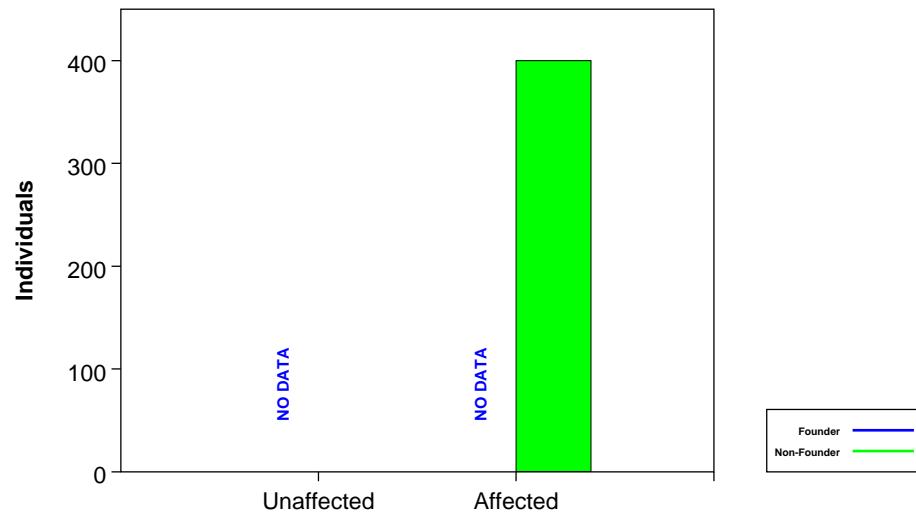
Sib pairs

(200 diagnosed pairs)



Distribution by founder status

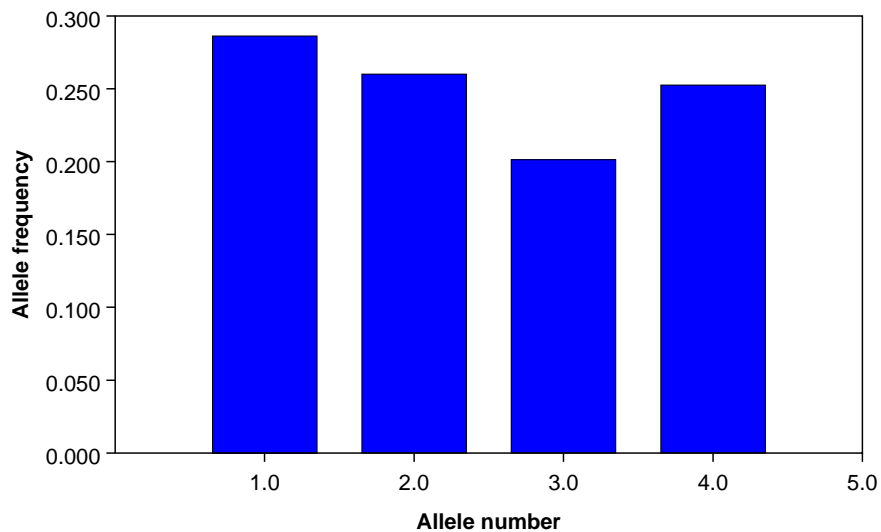
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK1

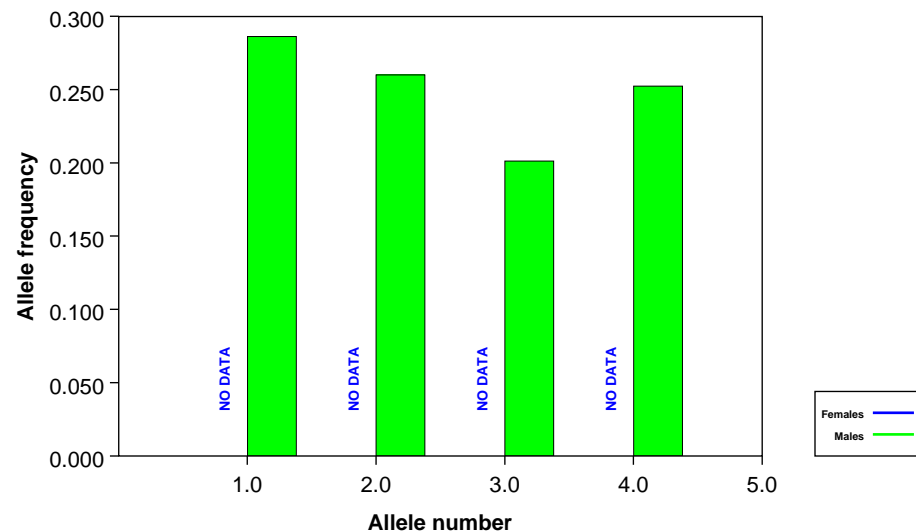
(400 of 800 individuals genotyped)

Overall distribution

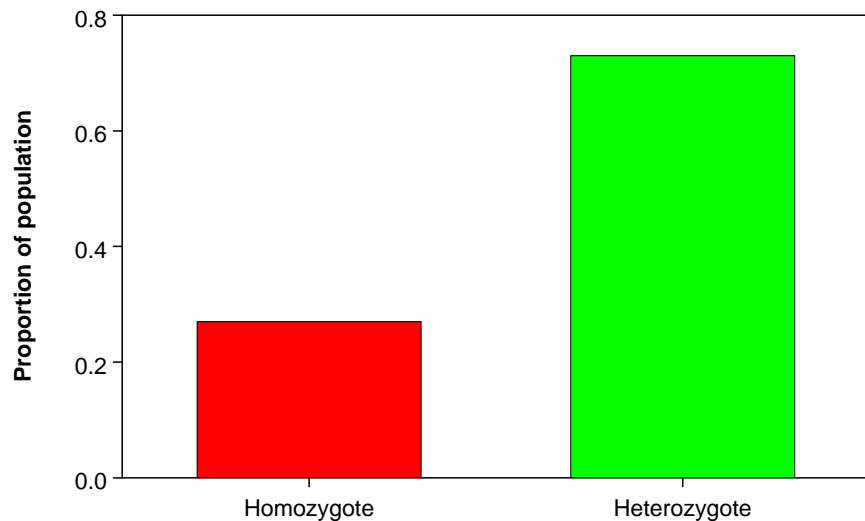


Distribution by sex

(400 males, 0 females)

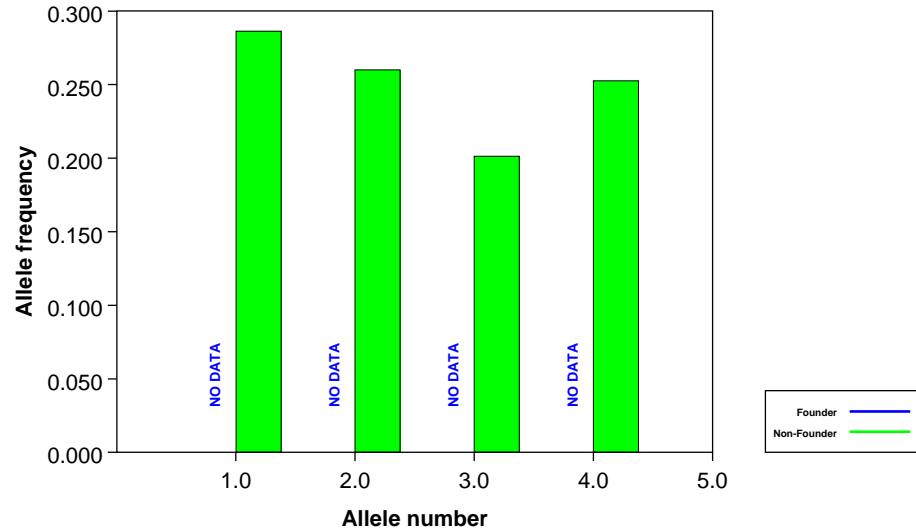


Informativeness



Distribution by founder status

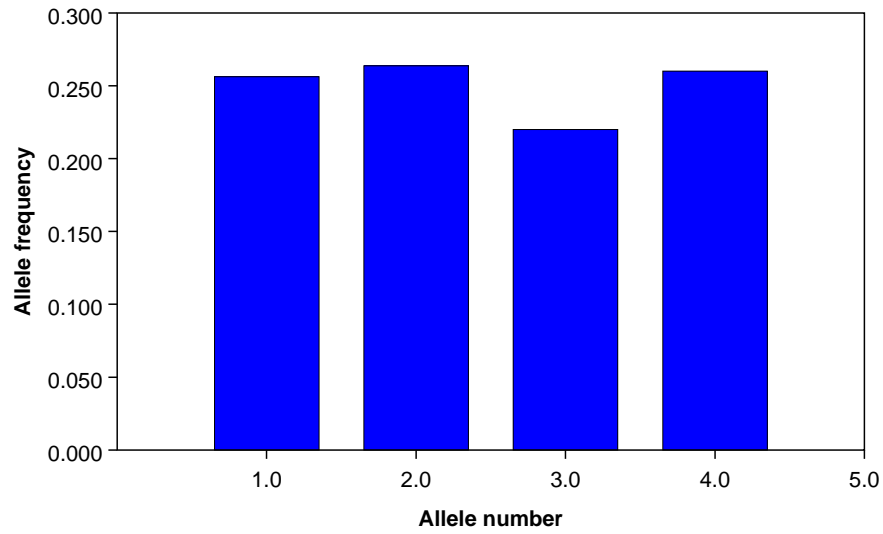
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK2

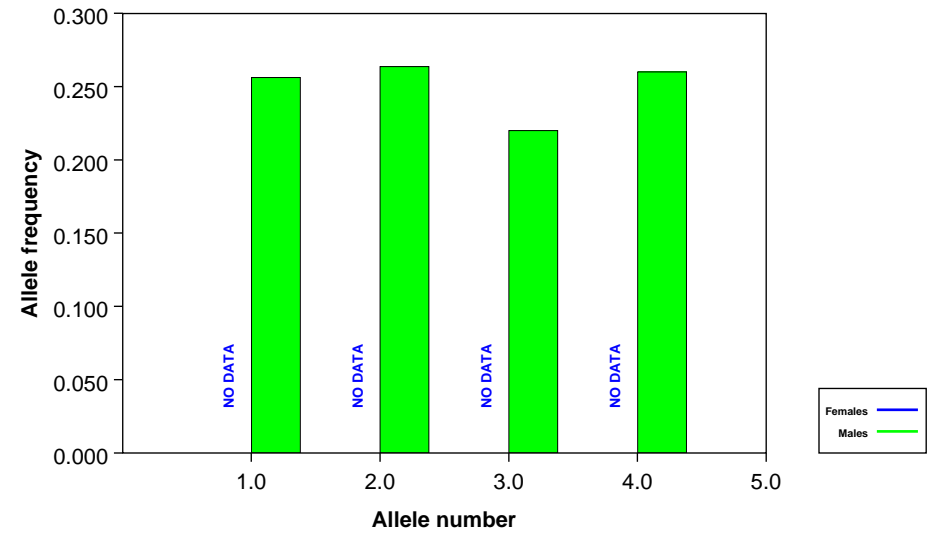
(400 of 800 individuals genotyped)

Overall distribution

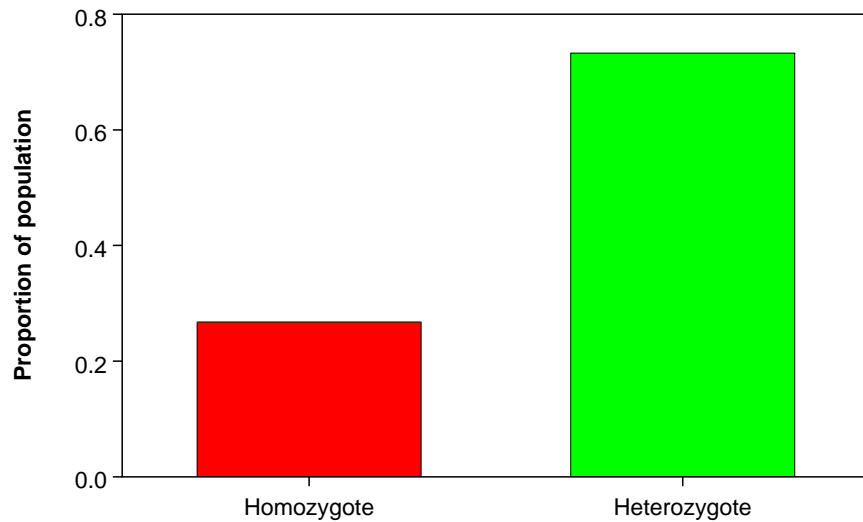


Distribution by sex

(400 males, 0 females)

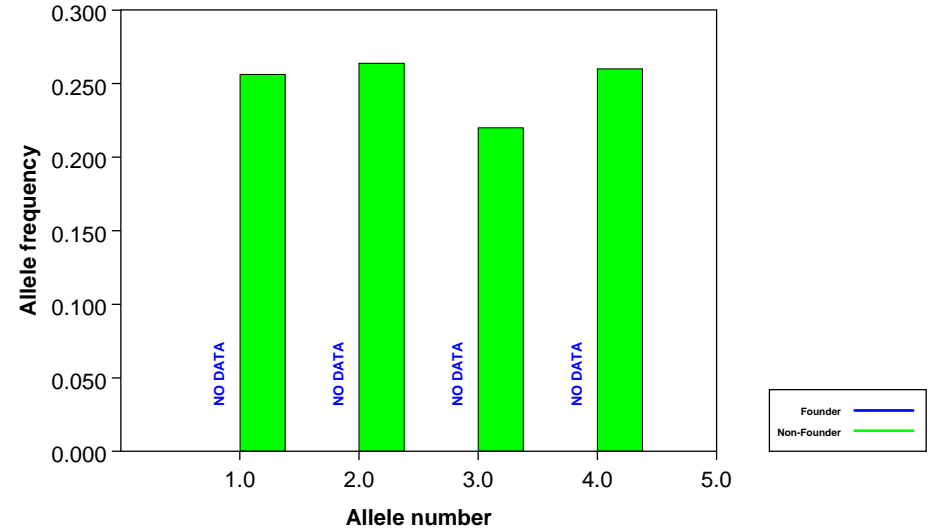


Informativeness



Distribution by founder status

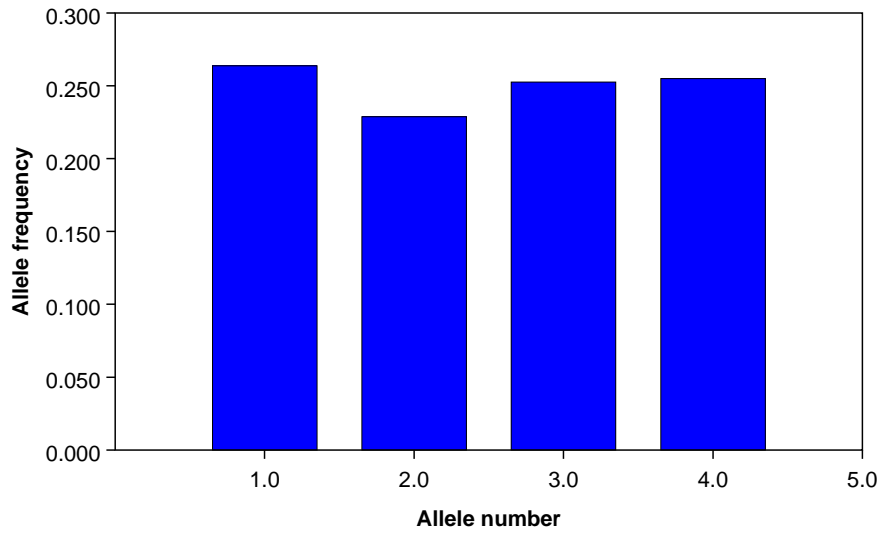
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK3

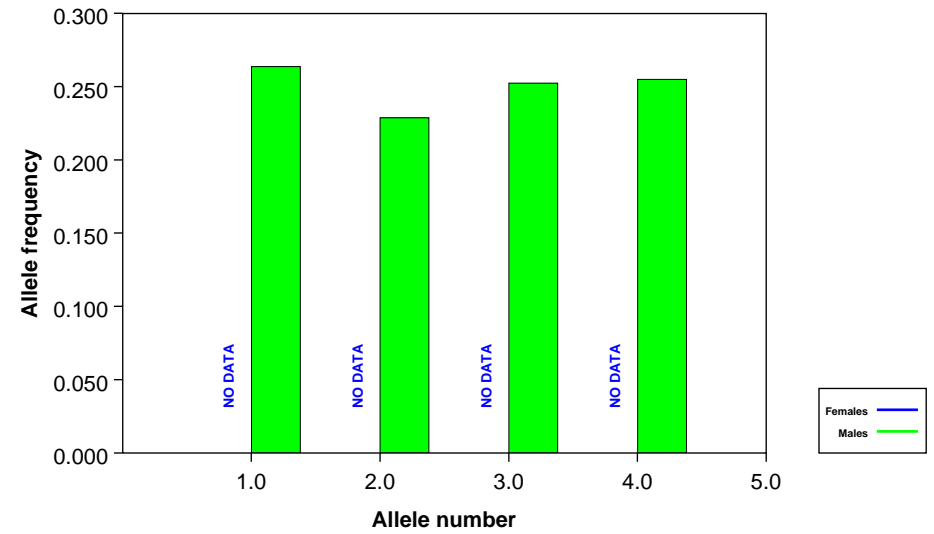
(400 of 800 individuals genotyped)

Overall distribution

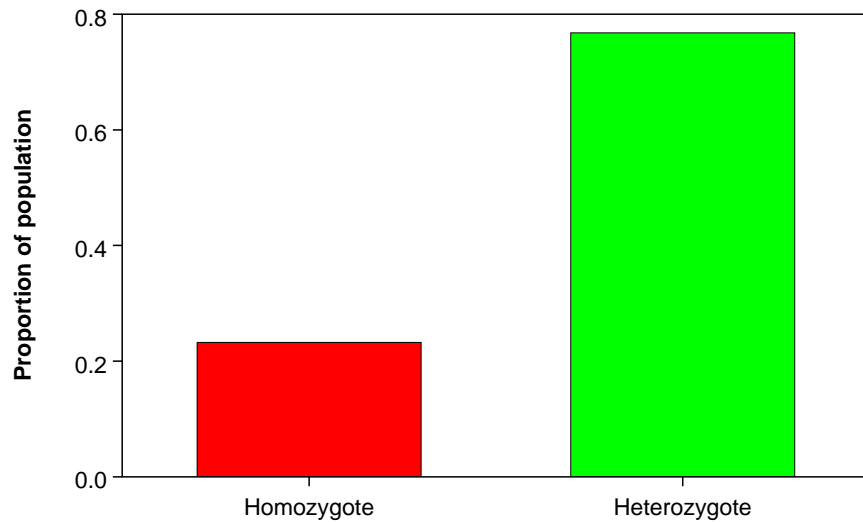


Distribution by sex

(400 males, 0 females)

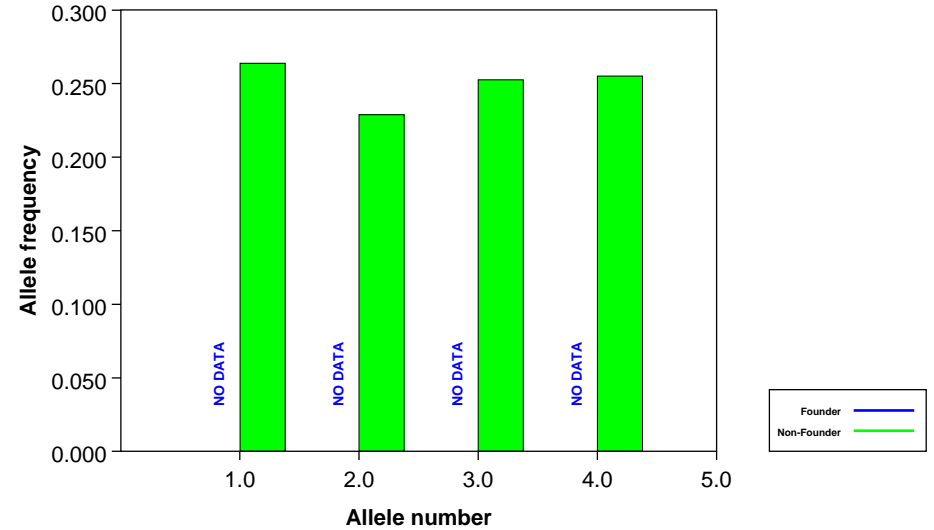


Informativeness



Distribution by founder status

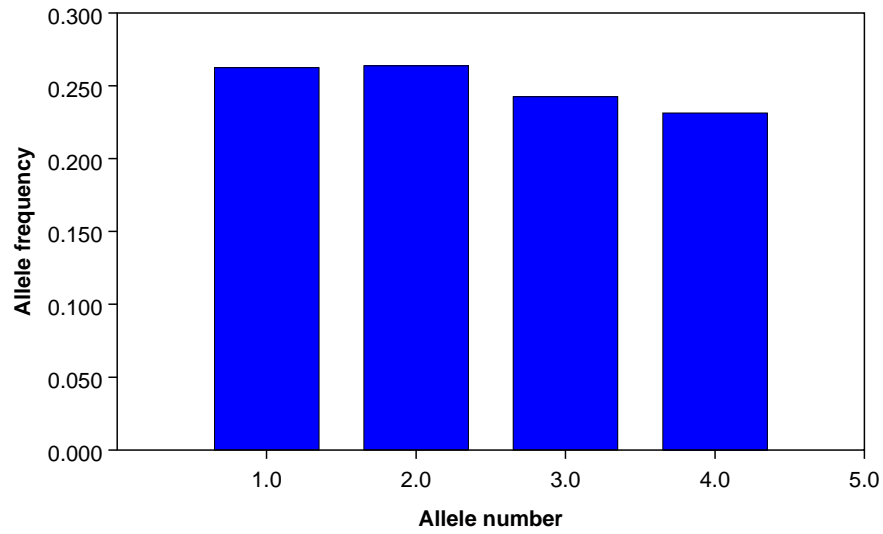
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK4

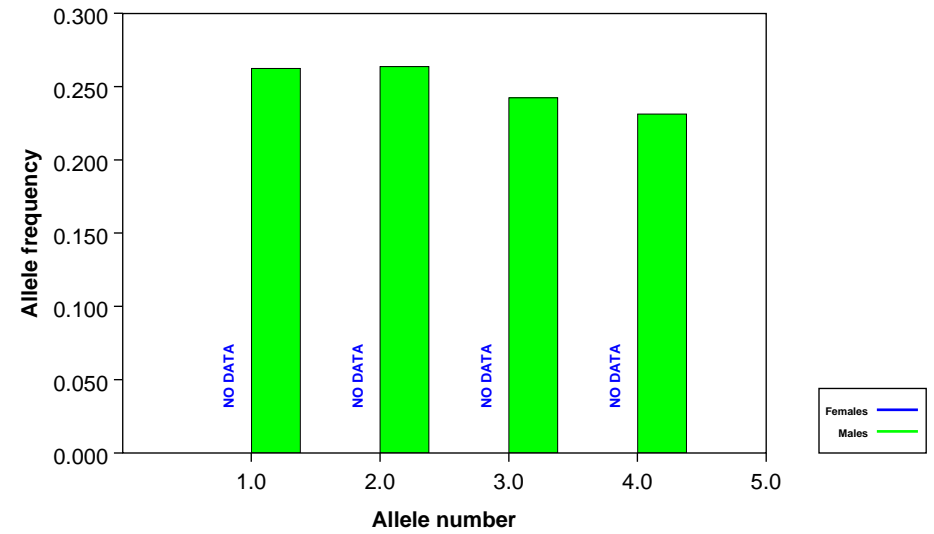
(400 of 800 individuals genotyped)

Overall distribution

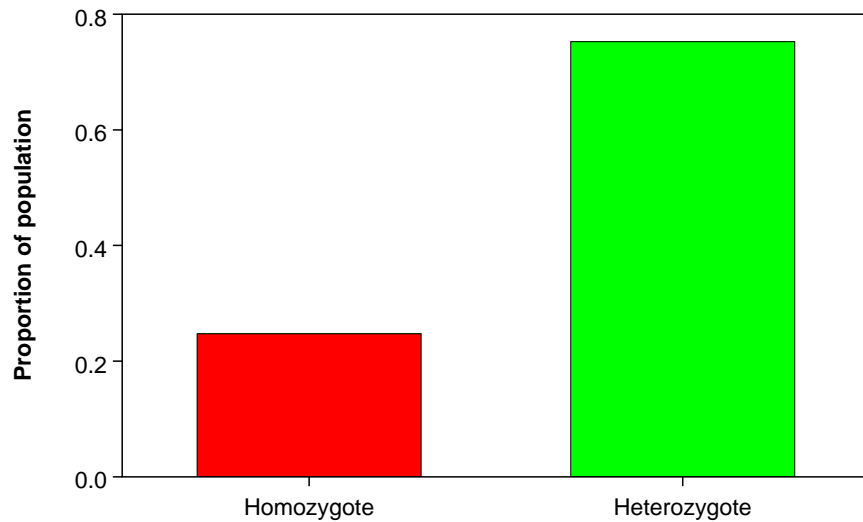


Distribution by sex

(400 males, 0 females)

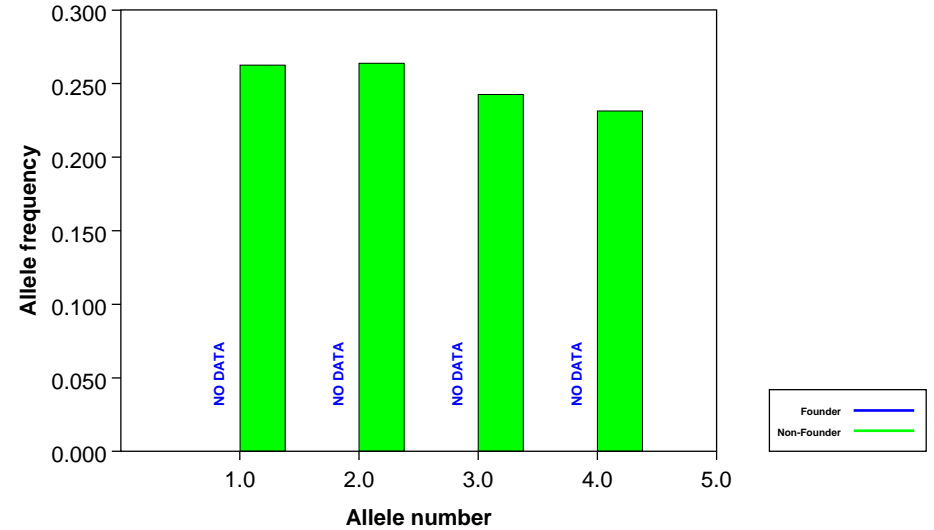


Informativeness



Distribution by founder status

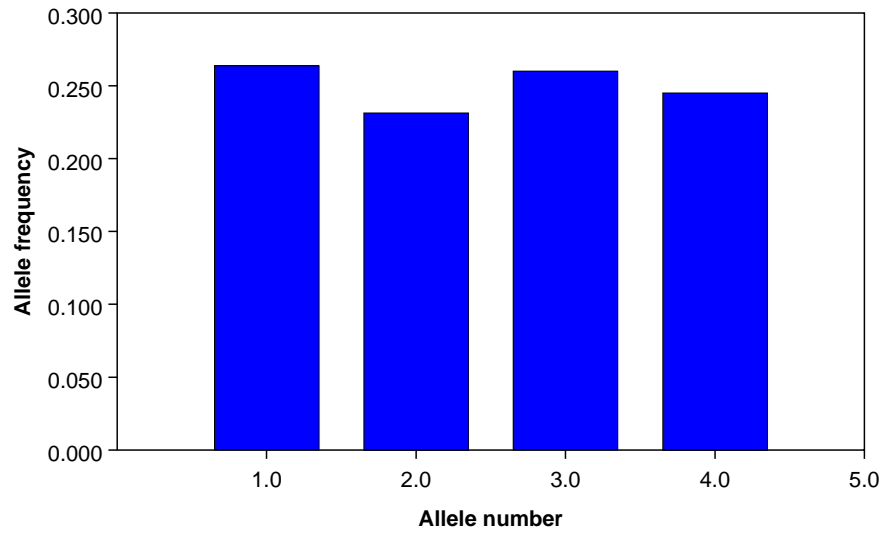
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK5

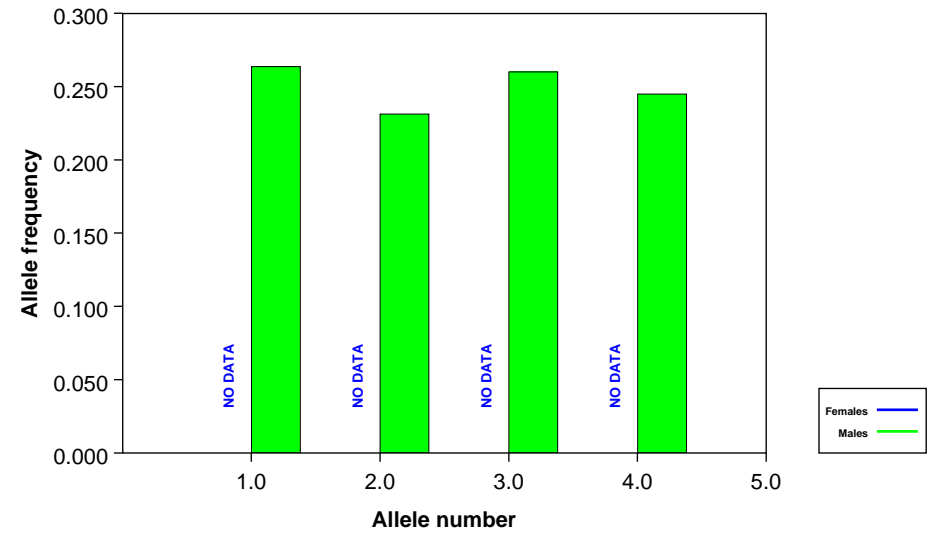
(400 of 800 individuals genotyped)

Overall distribution

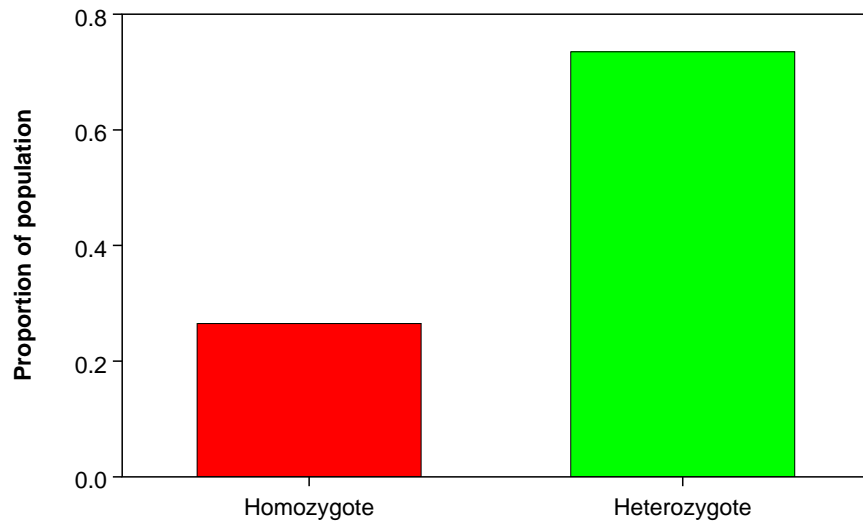


Distribution by sex

(400 males, 0 females)

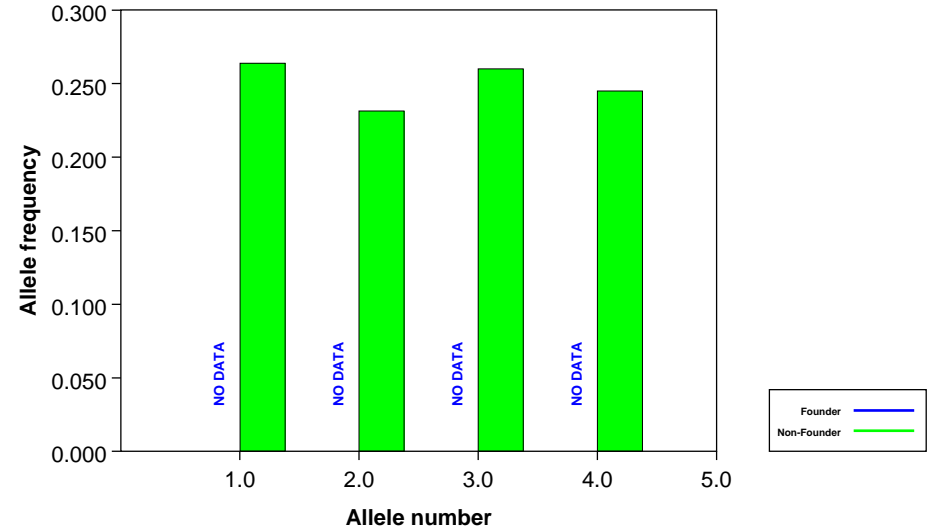


Informativeness



Distribution by founder status

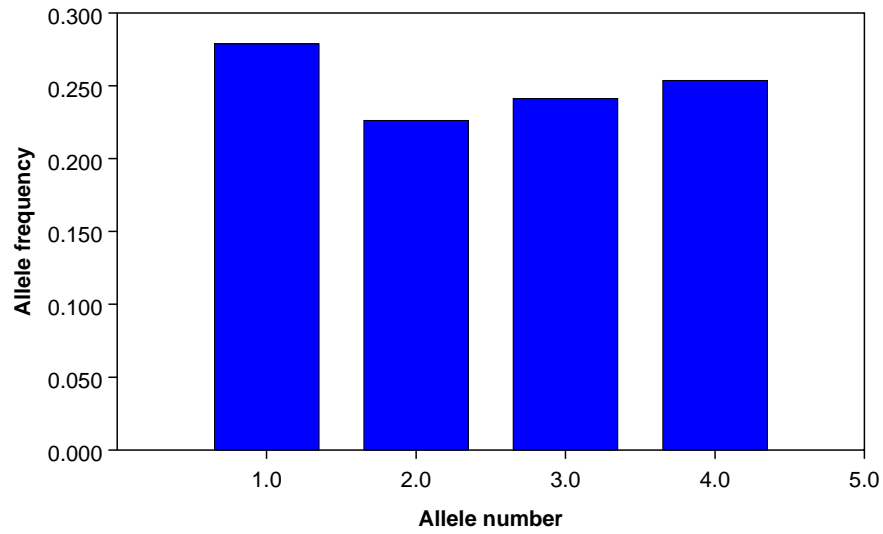
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK6

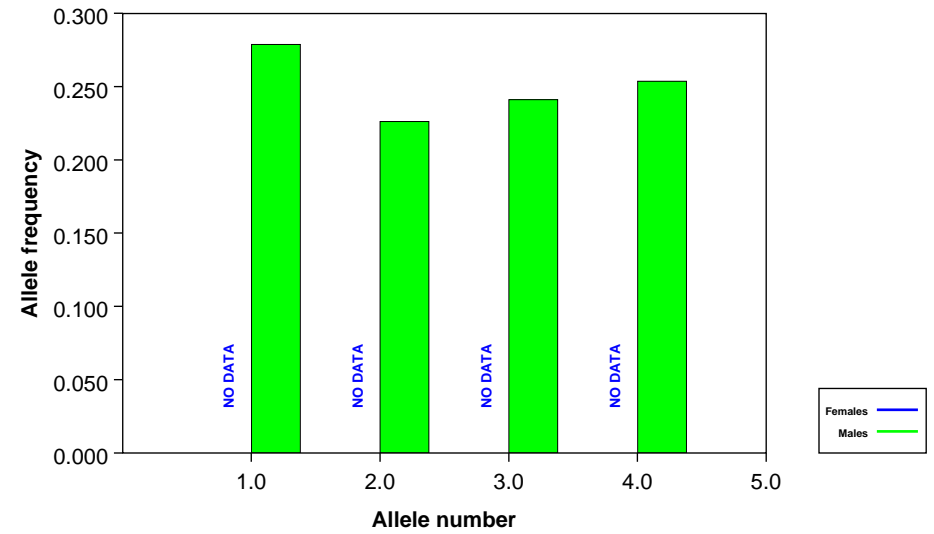
(400 of 800 individuals genotyped)

Overall distribution

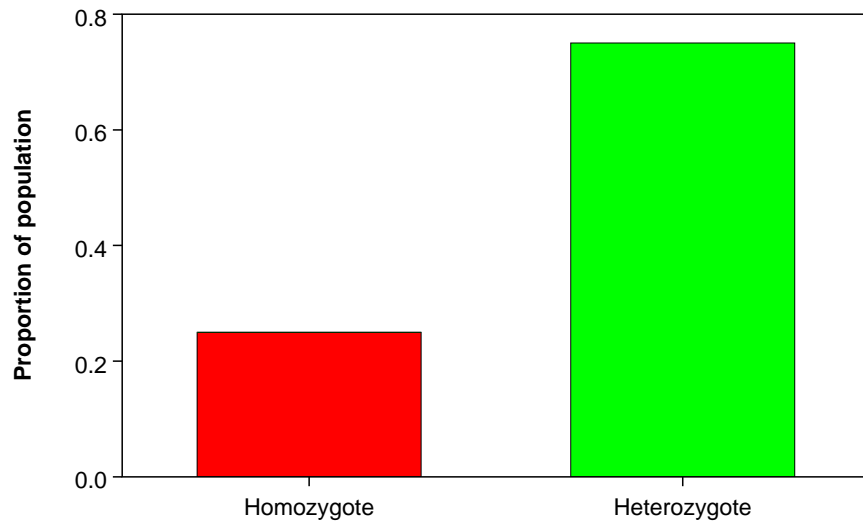


Distribution by sex

(400 males, 0 females)

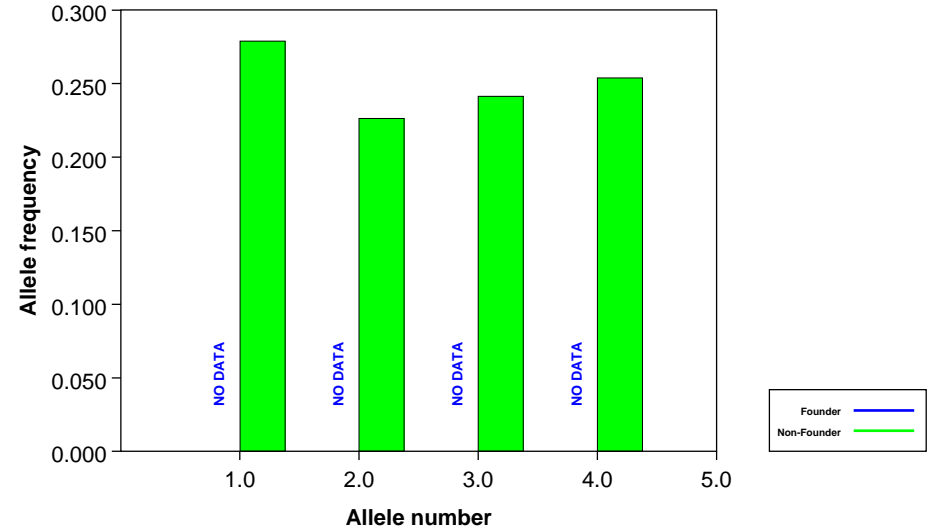


Informativeness



Distribution by founder status

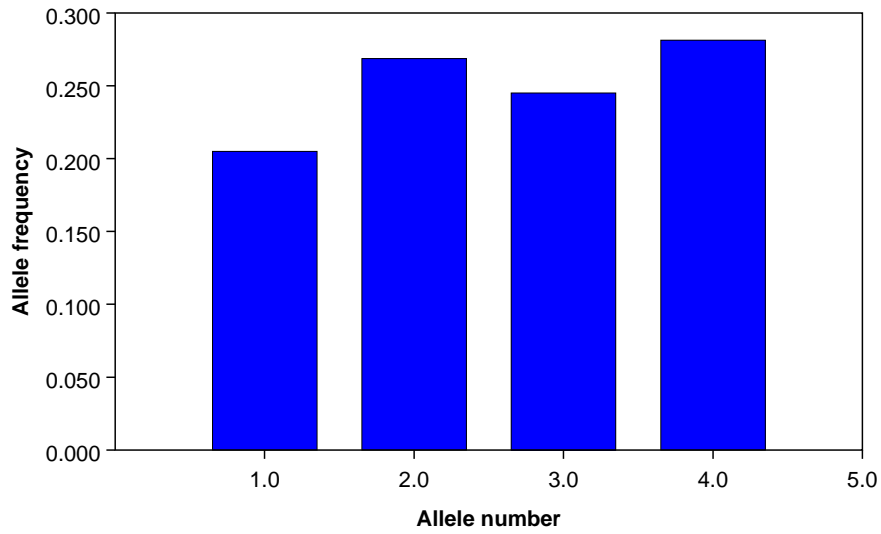
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK7

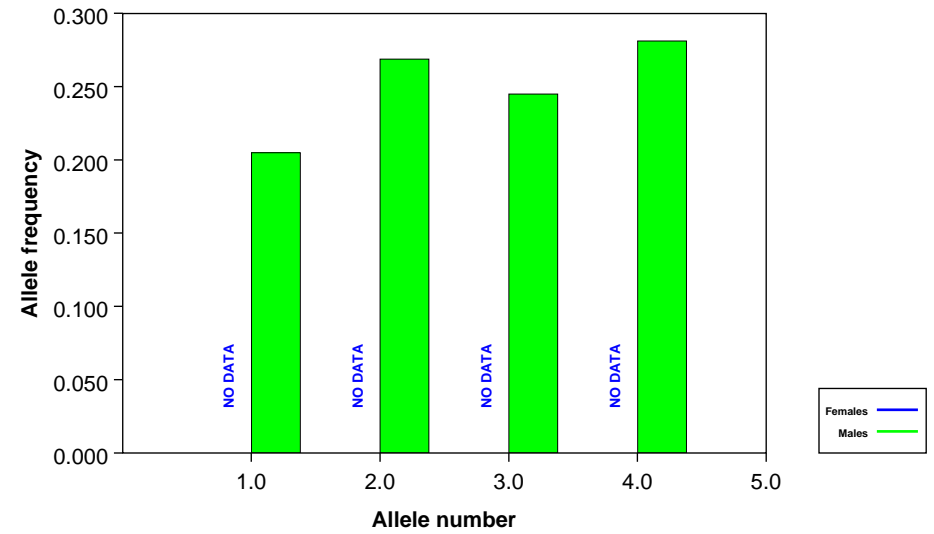
(400 of 800 individuals genotyped)

Overall distribution

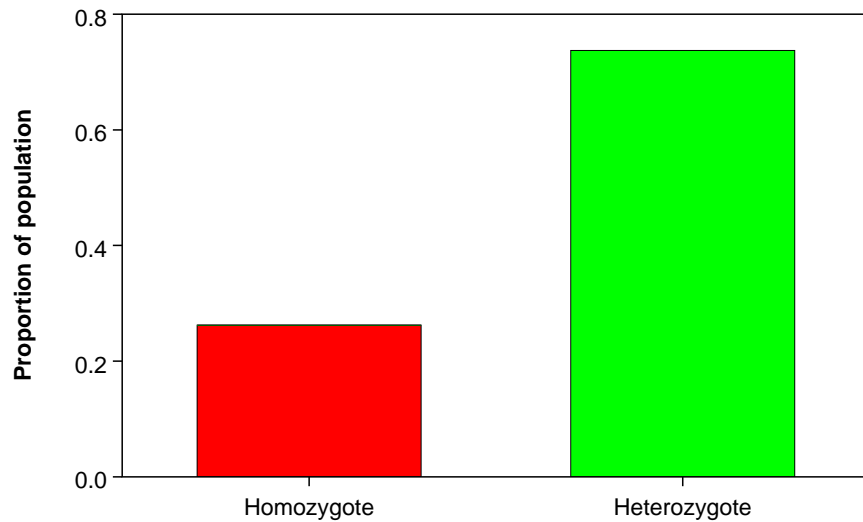


Distribution by sex

(400 males, 0 females)

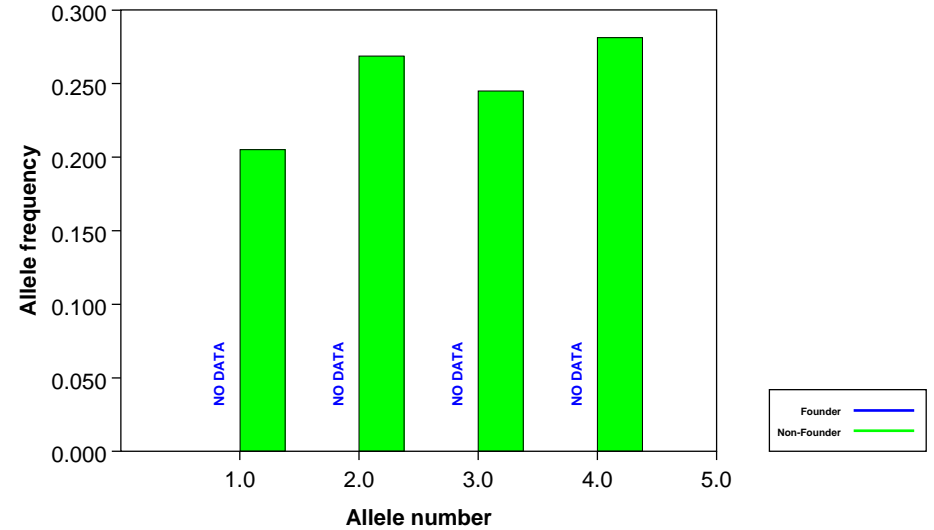


Informativeness



Distribution by founder status

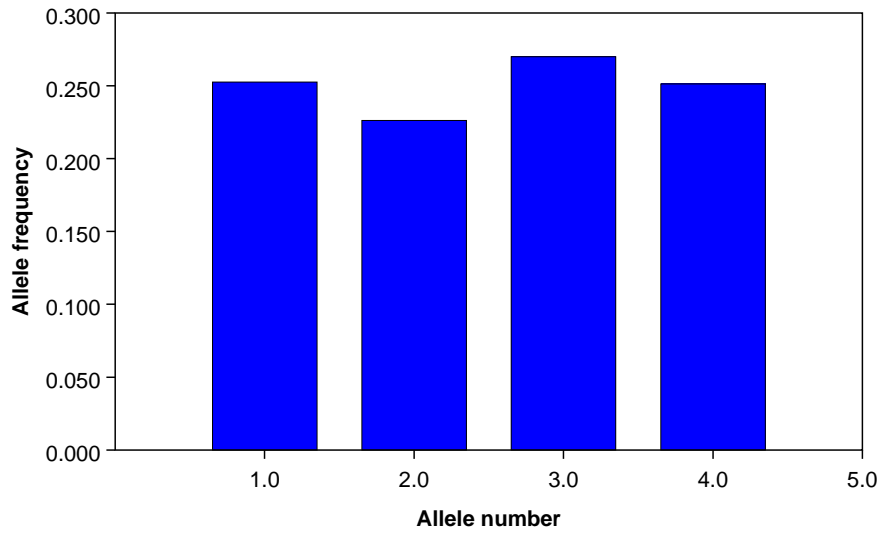
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK8

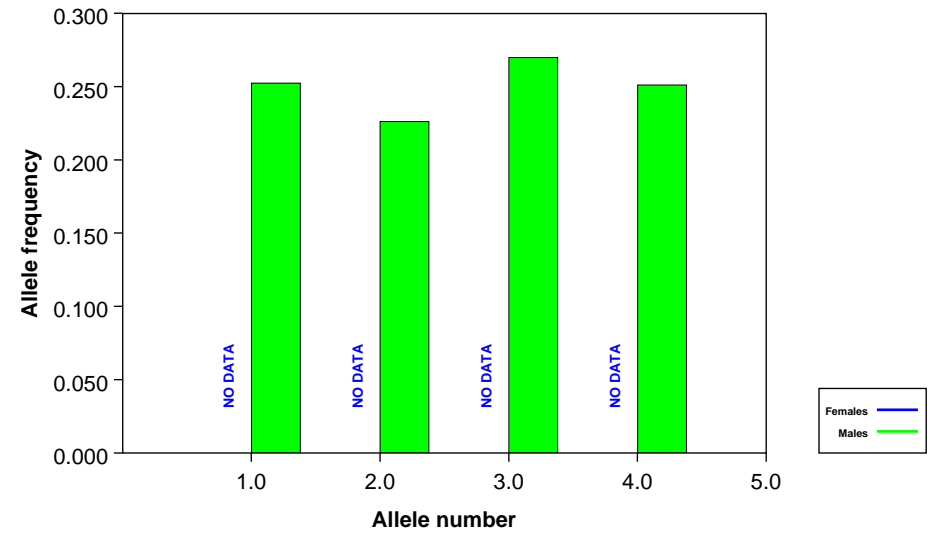
(400 of 800 individuals genotyped)

Overall distribution

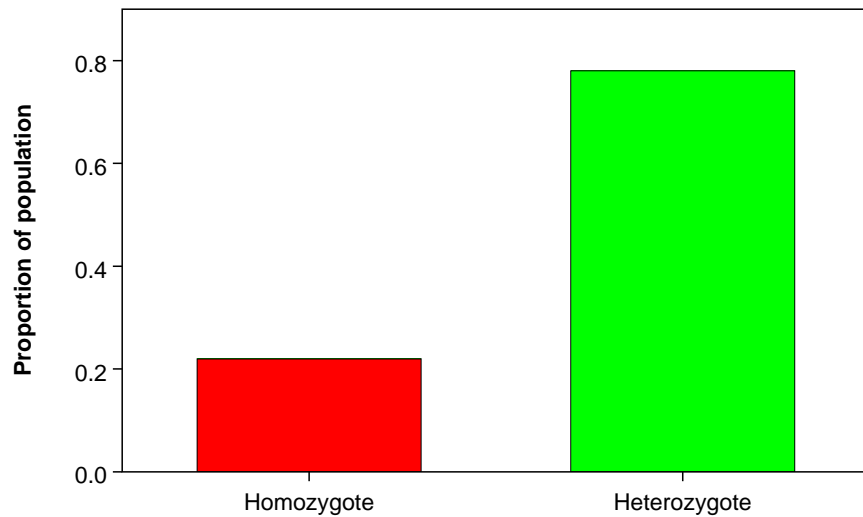


Distribution by sex

(400 males, 0 females)

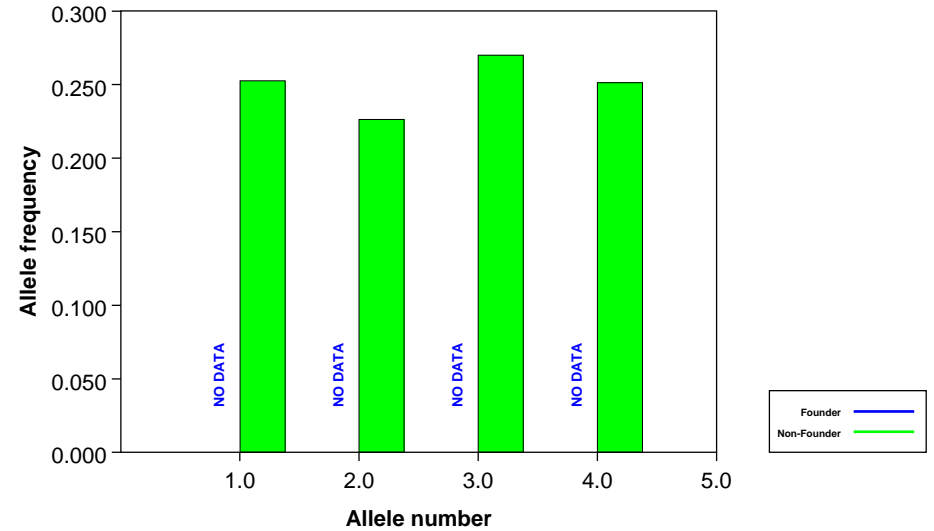


Informativeness



Distribution by founder status

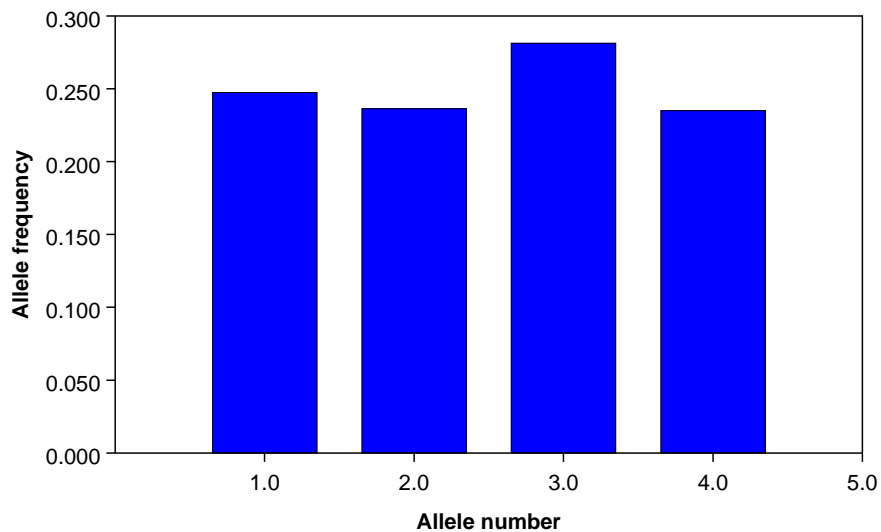
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK9

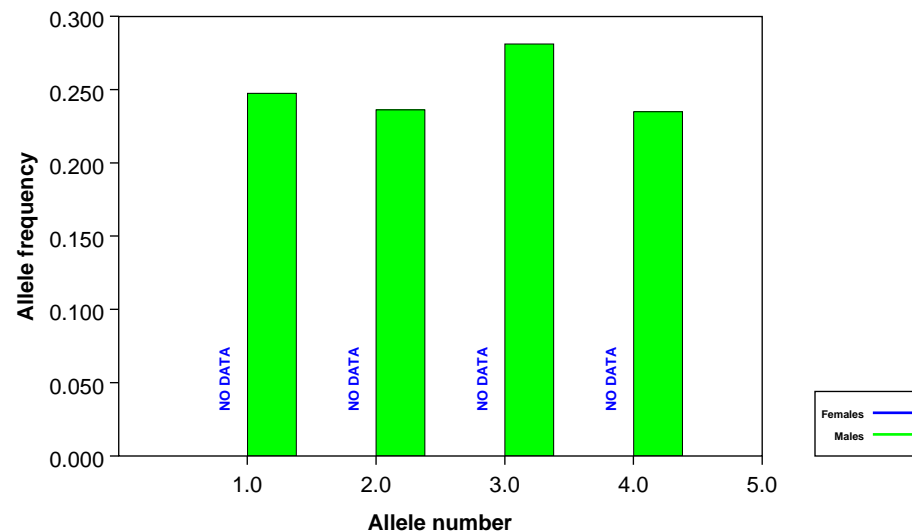
(400 of 800 individuals genotyped)

Overall distribution

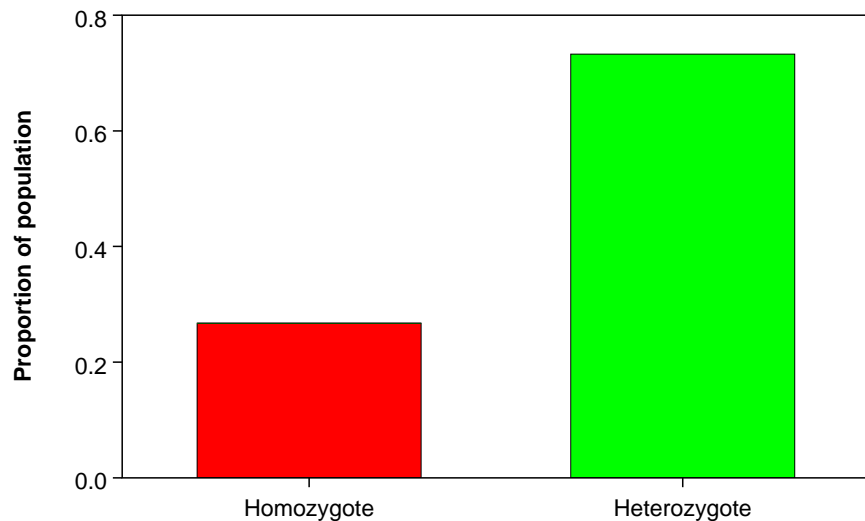


Distribution by sex

(400 males, 0 females)

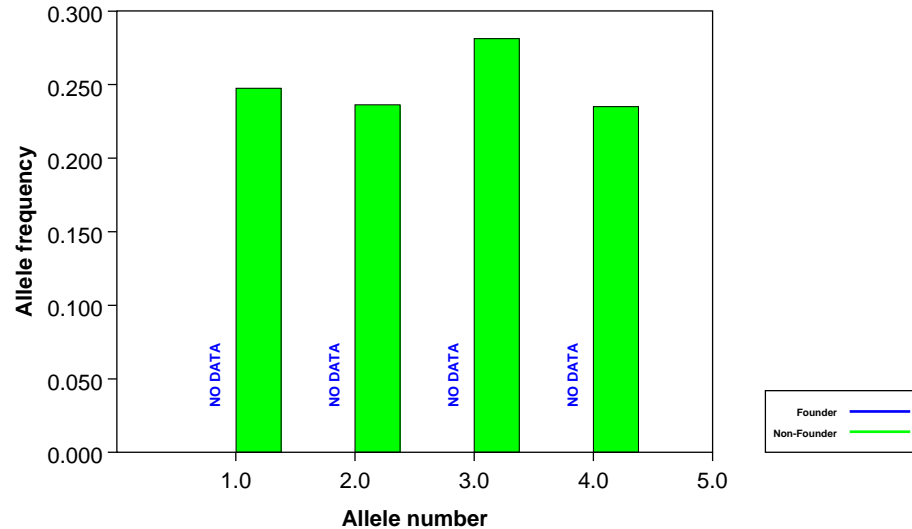


Informativeness



Distribution by founder status

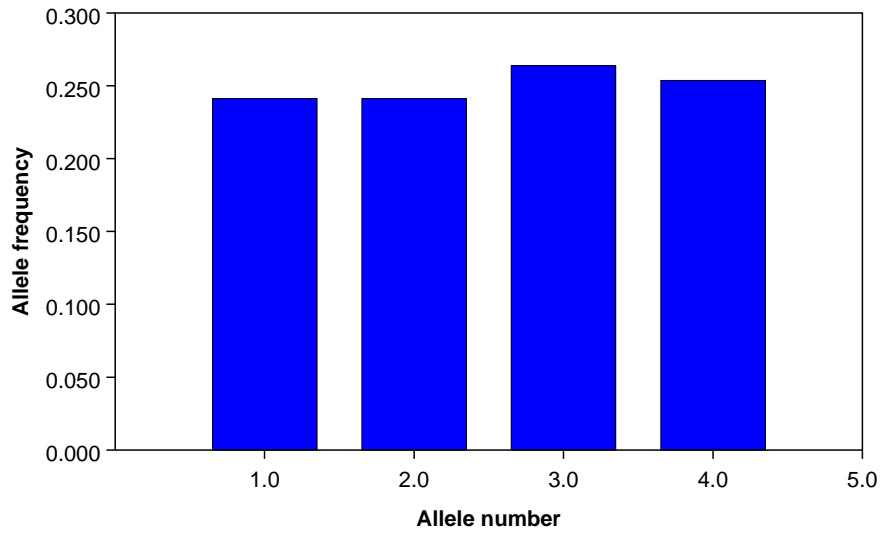
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK10

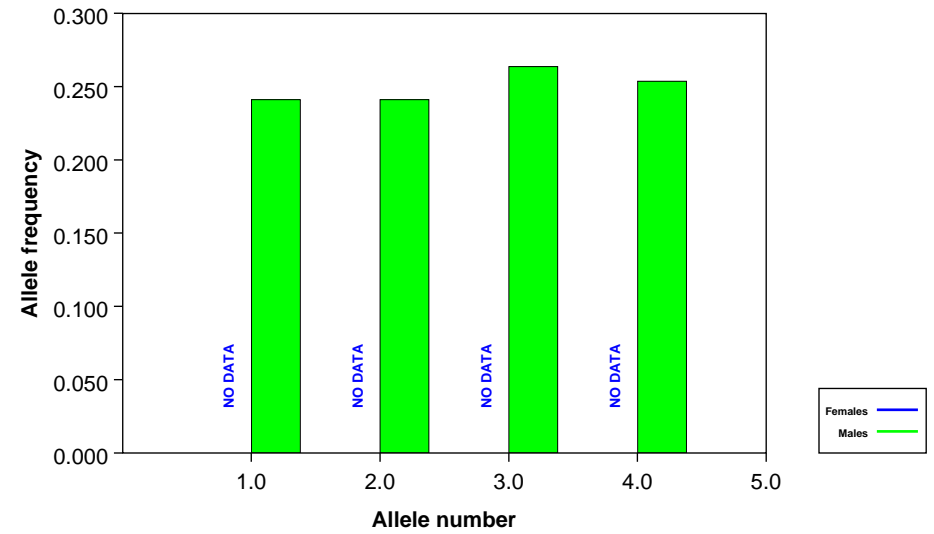
(400 of 800 individuals genotyped)

Overall distribution

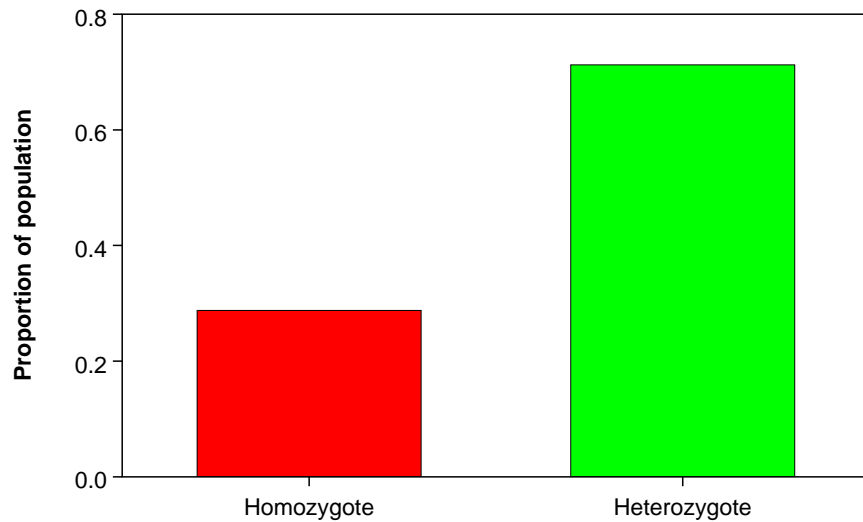


Distribution by sex

(400 males, 0 females)

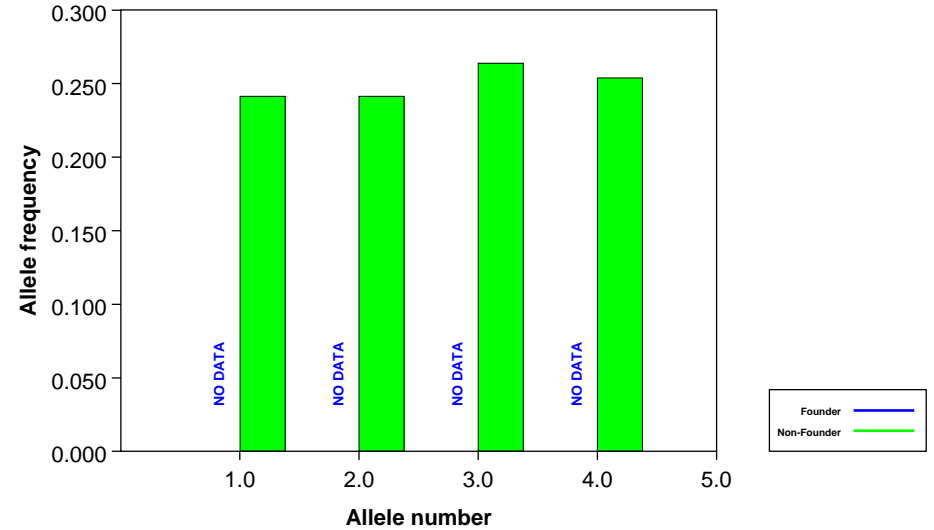


Informativeness



Distribution by founder status

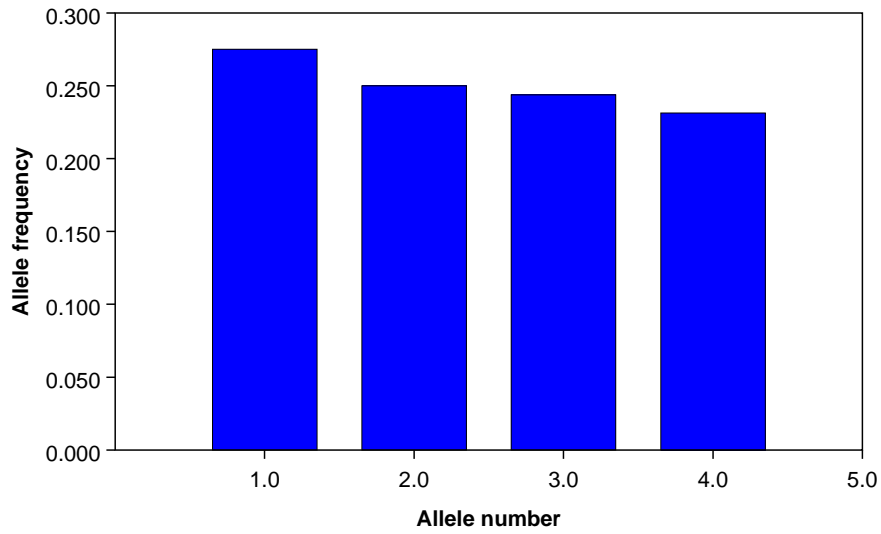
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK11

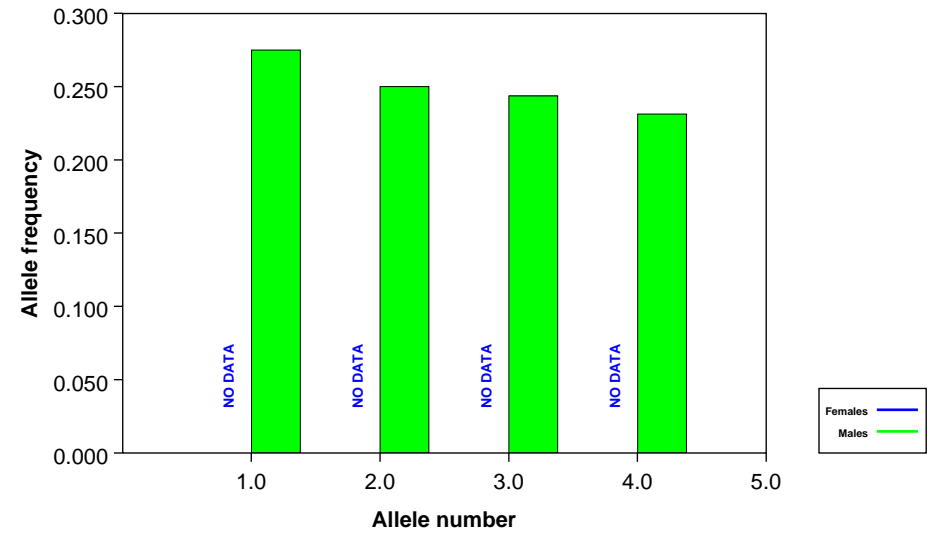
(400 of 800 individuals genotyped)

Overall distribution

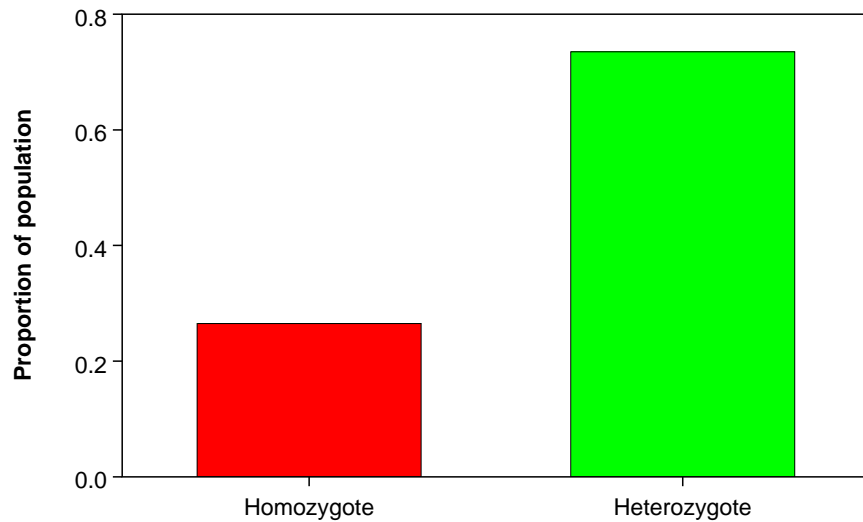


Distribution by sex

(400 males, 0 females)

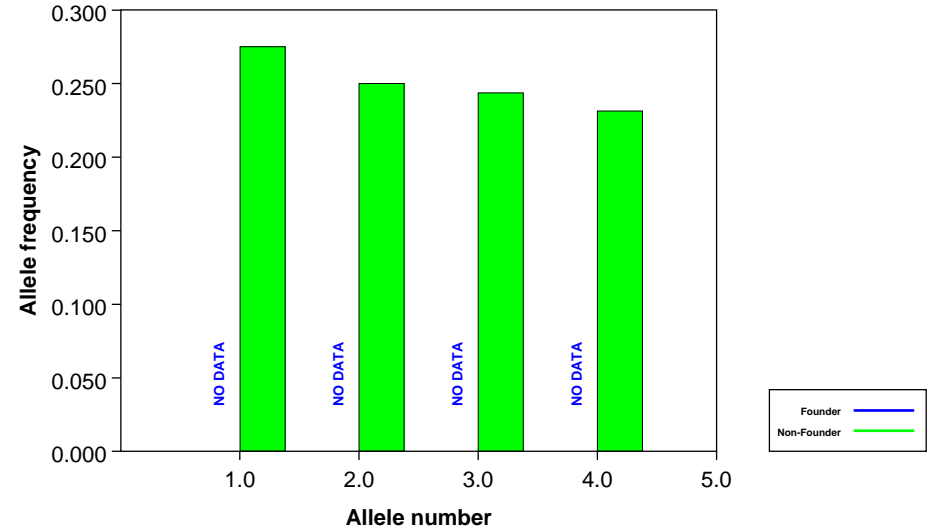


Informativeness



Distribution by founder status

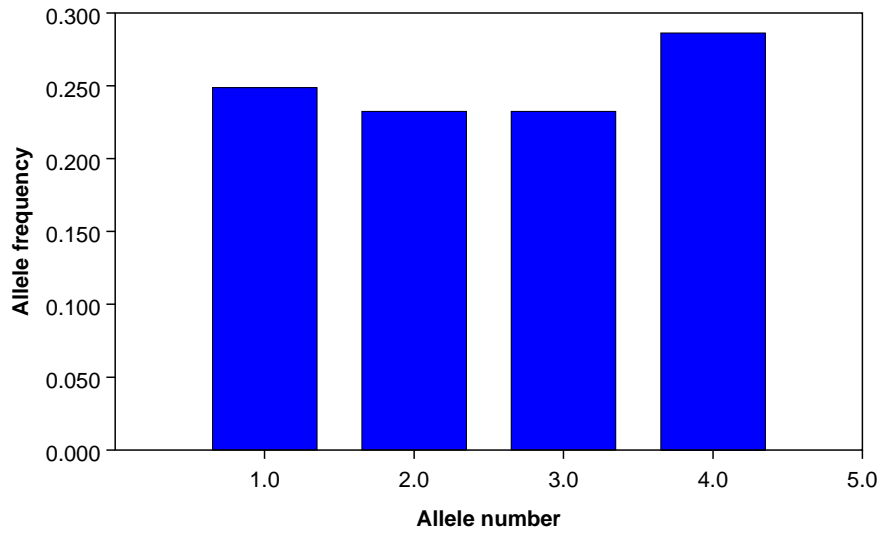
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK12

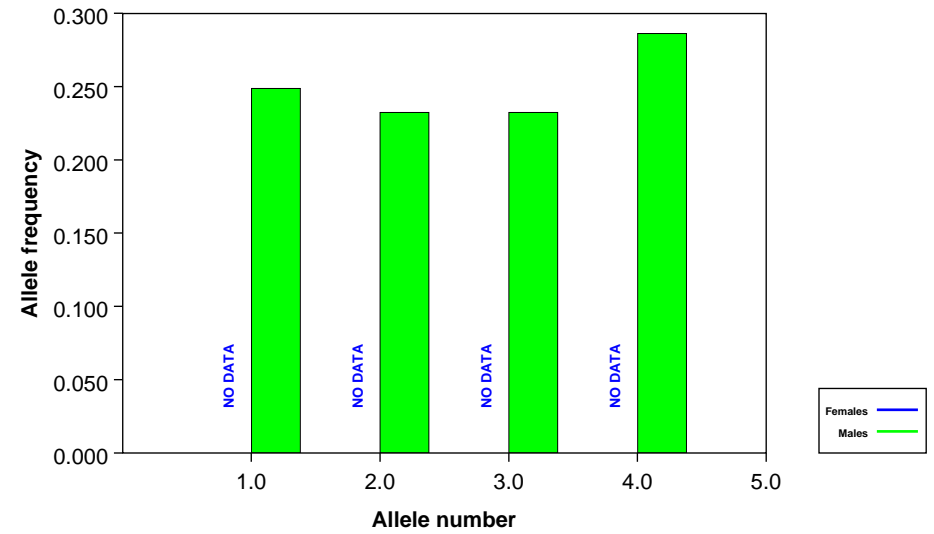
(400 of 800 individuals genotyped)

Overall distribution

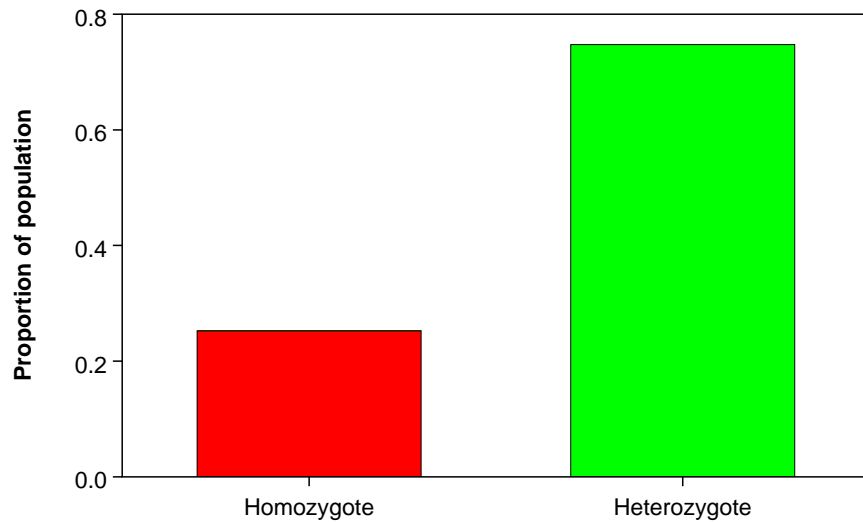


Distribution by sex

(400 males, 0 females)

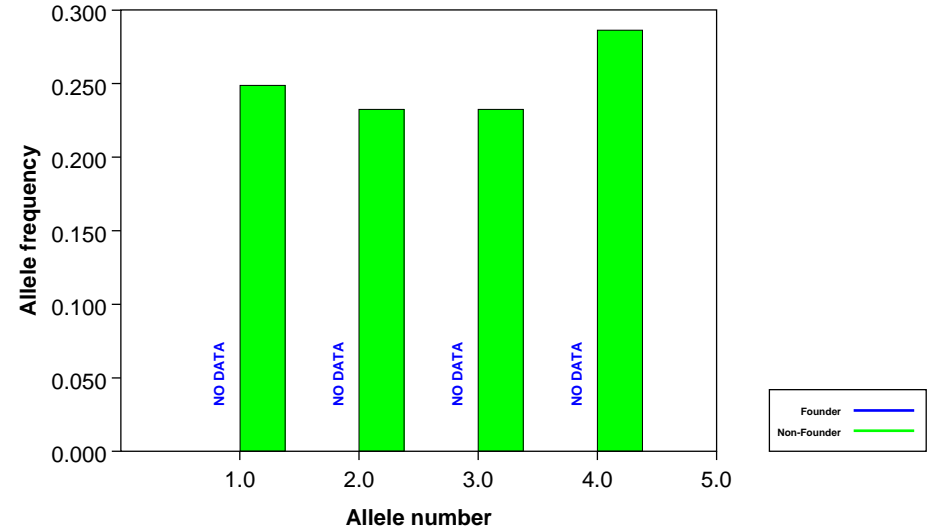


Informativeness



Distribution by founder status

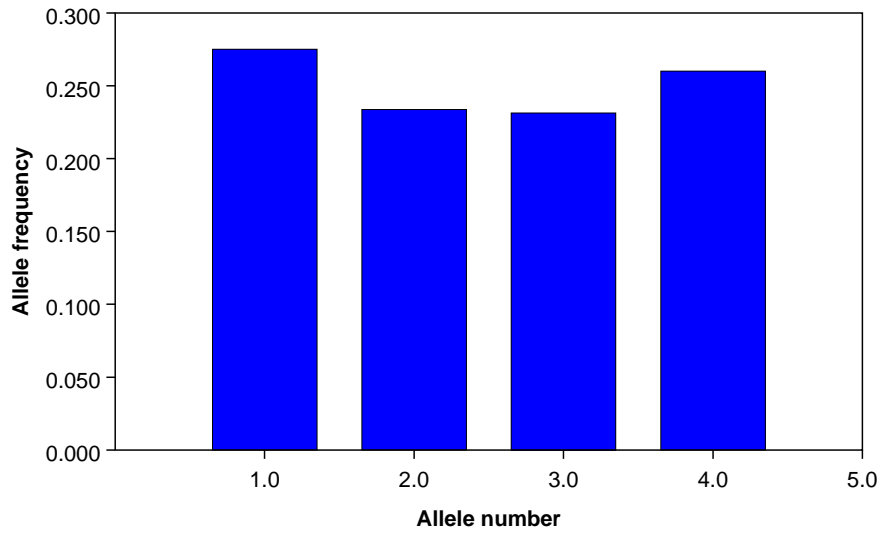
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK13

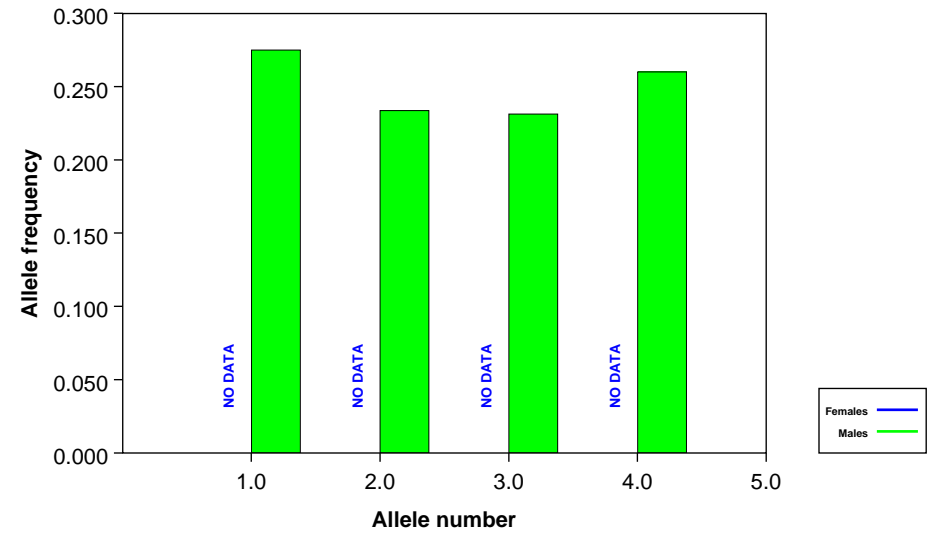
(400 of 800 individuals genotyped)

Overall distribution

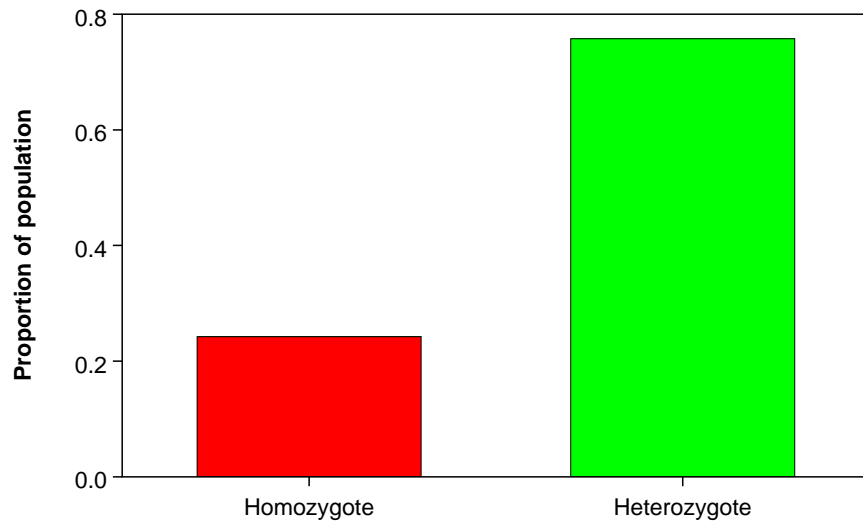


Distribution by sex

(400 males, 0 females)

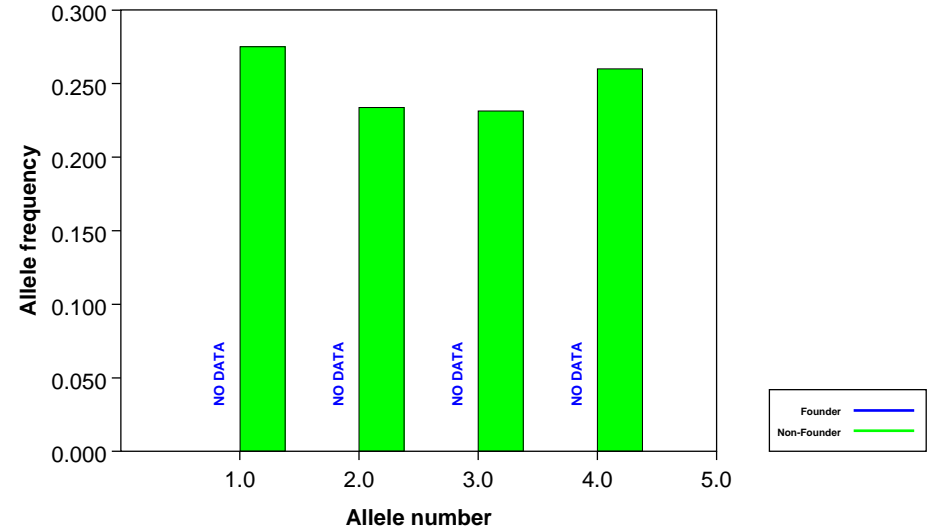


Informativeness



Distribution by founder status

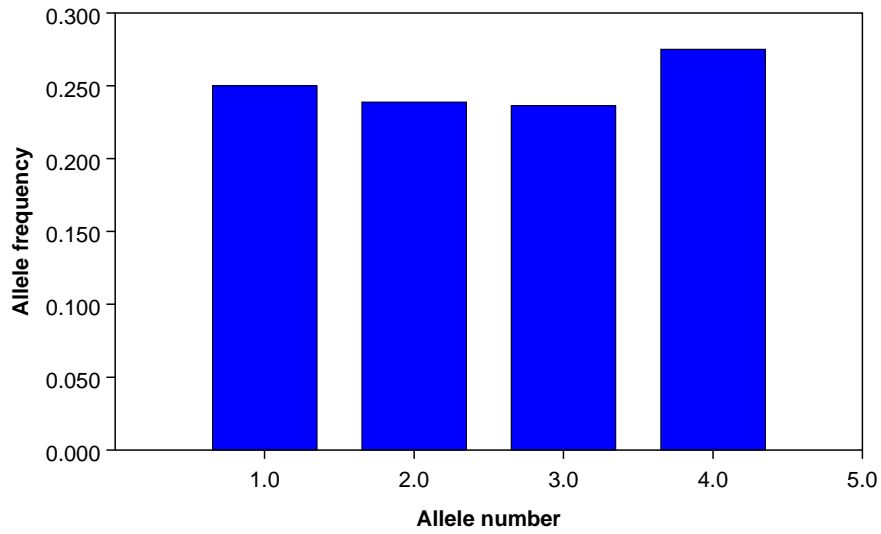
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK14

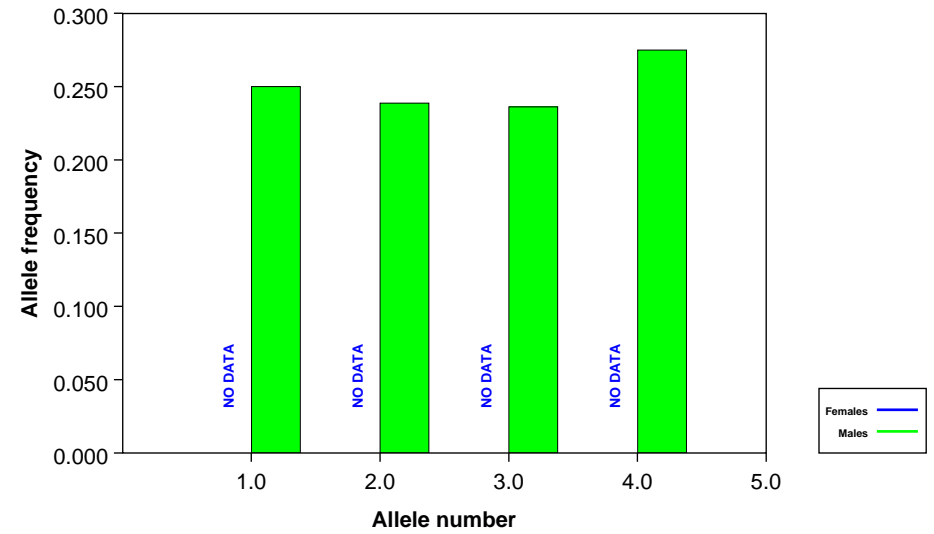
(400 of 800 individuals genotyped)

Overall distribution

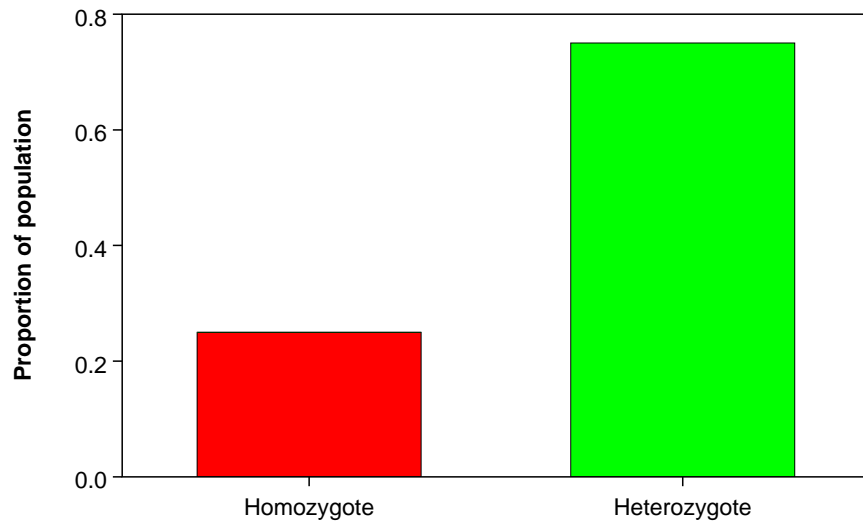


Distribution by sex

(400 males, 0 females)

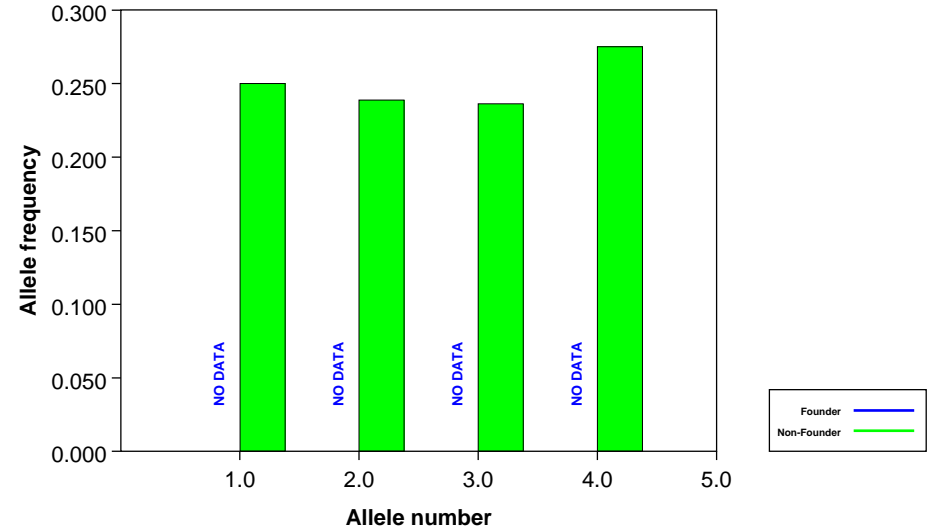


Informativeness



Distribution by founder status

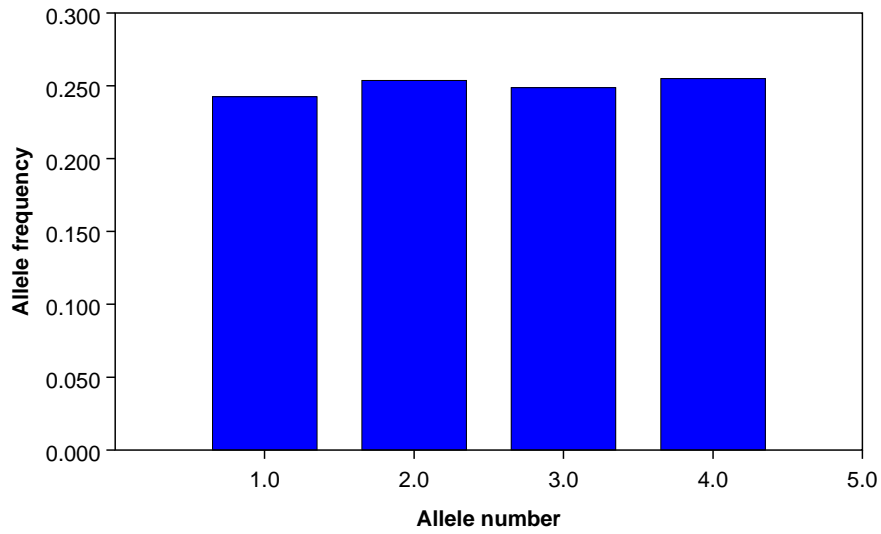
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK15

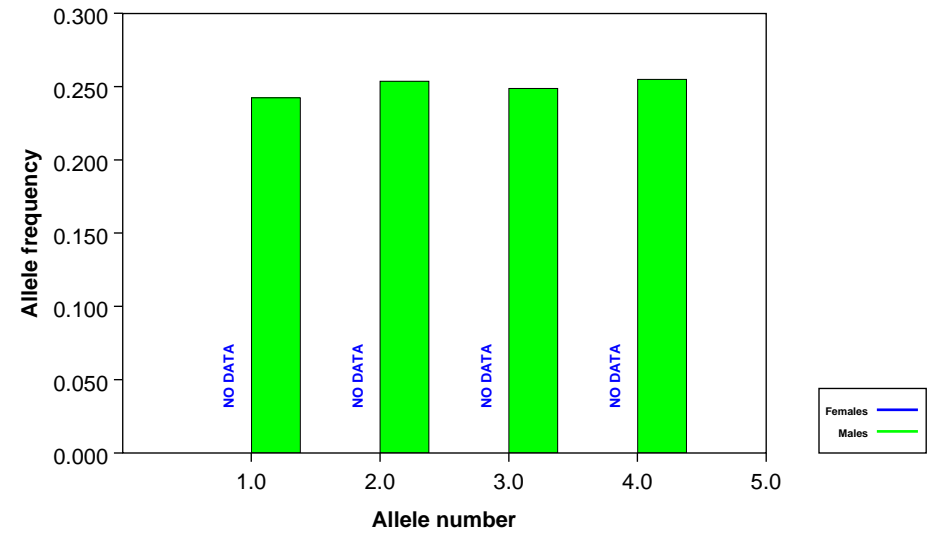
(400 of 800 individuals genotyped)

Overall distribution

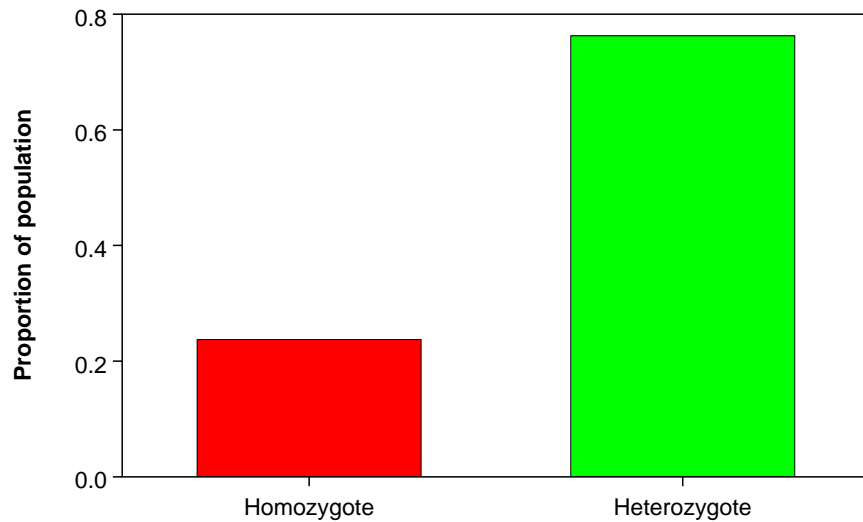


Distribution by sex

(400 males, 0 females)

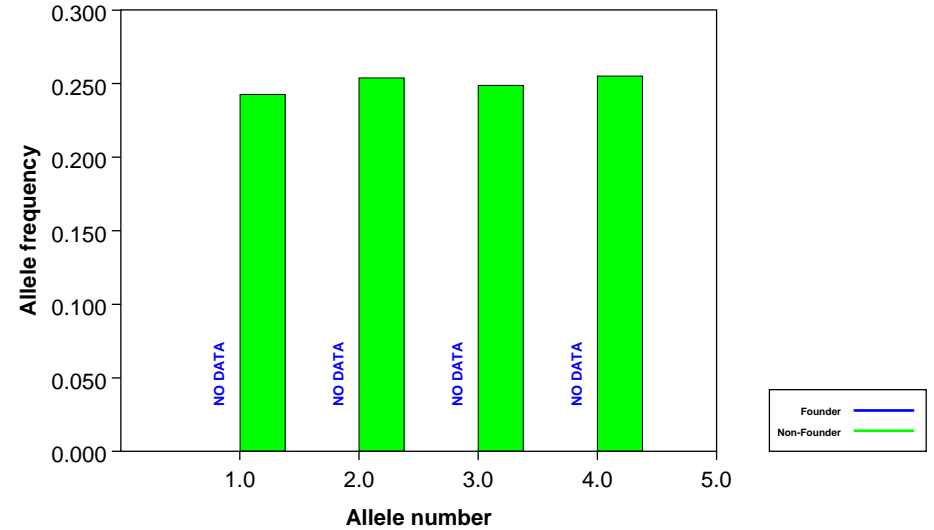


Informativeness



Distribution by founder status

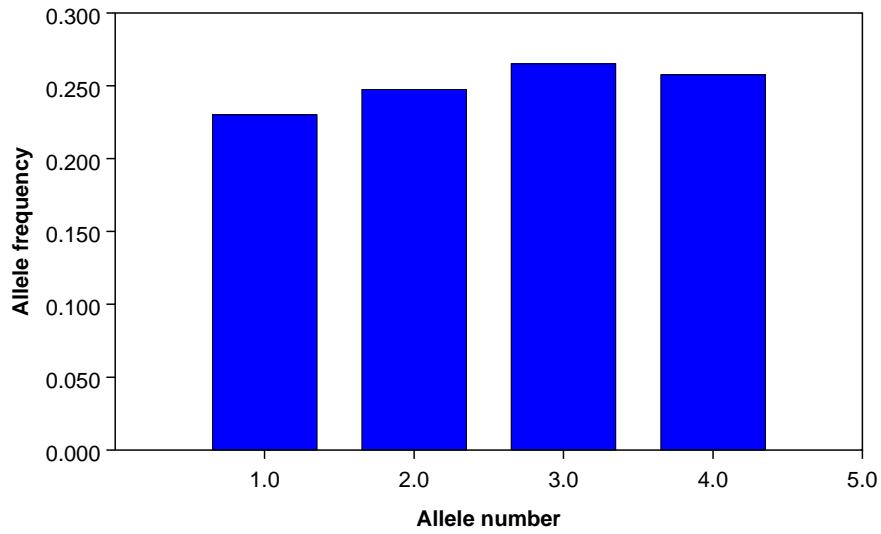
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK16

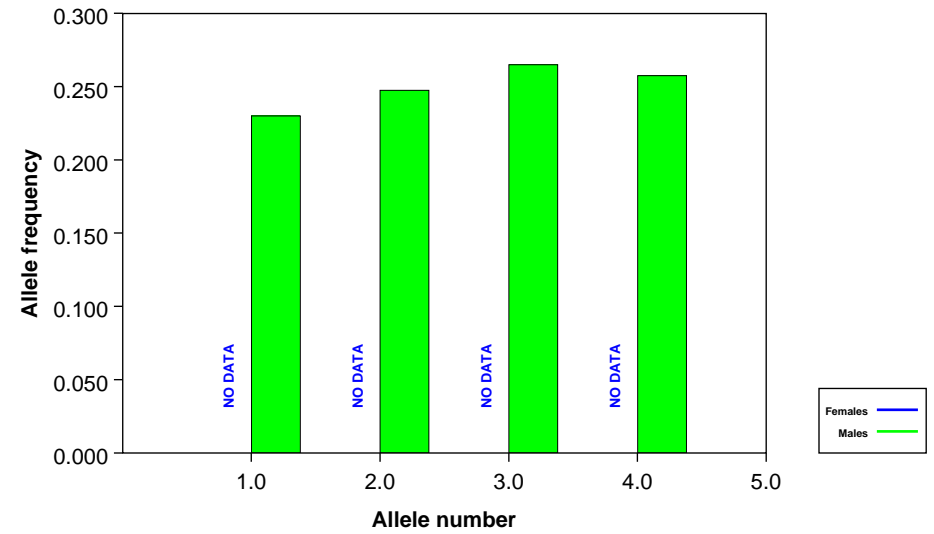
(400 of 800 individuals genotyped)

Overall distribution

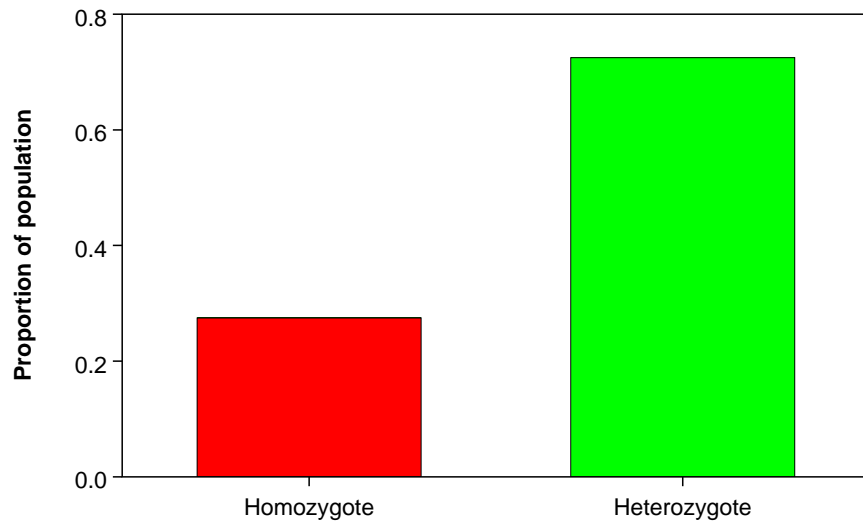


Distribution by sex

(400 males, 0 females)

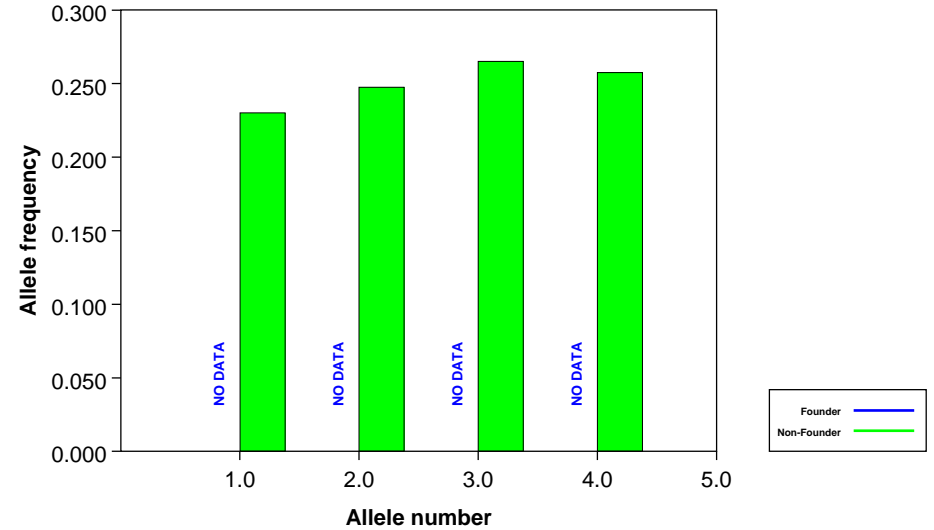


Informativeness



Distribution by founder status

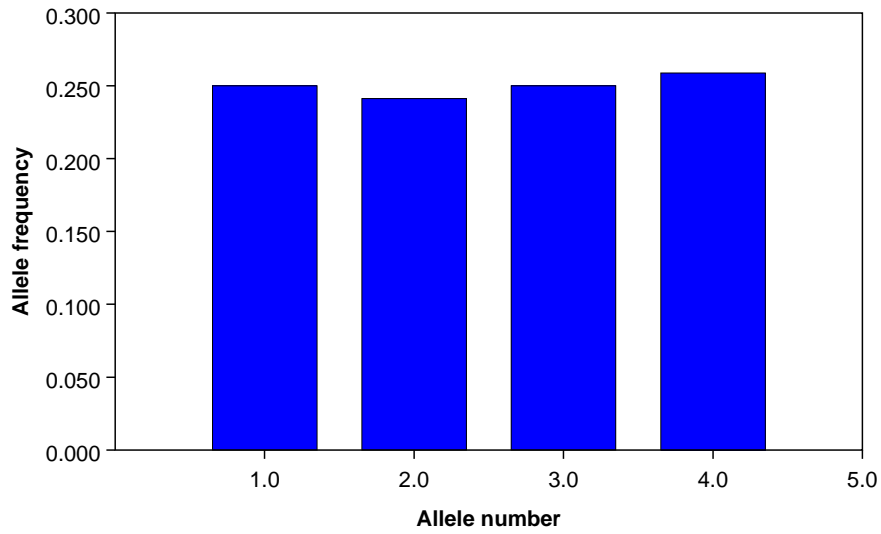
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK17

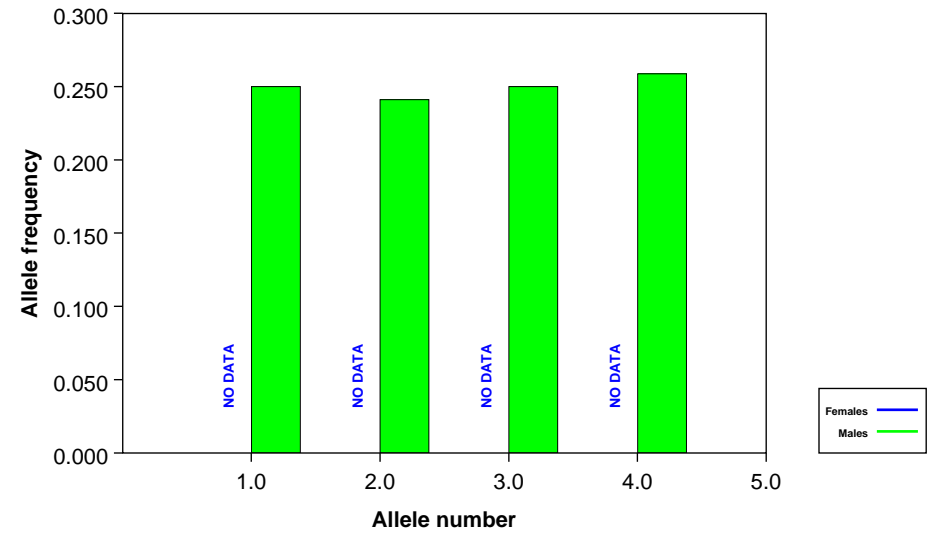
(400 of 800 individuals genotyped)

Overall distribution

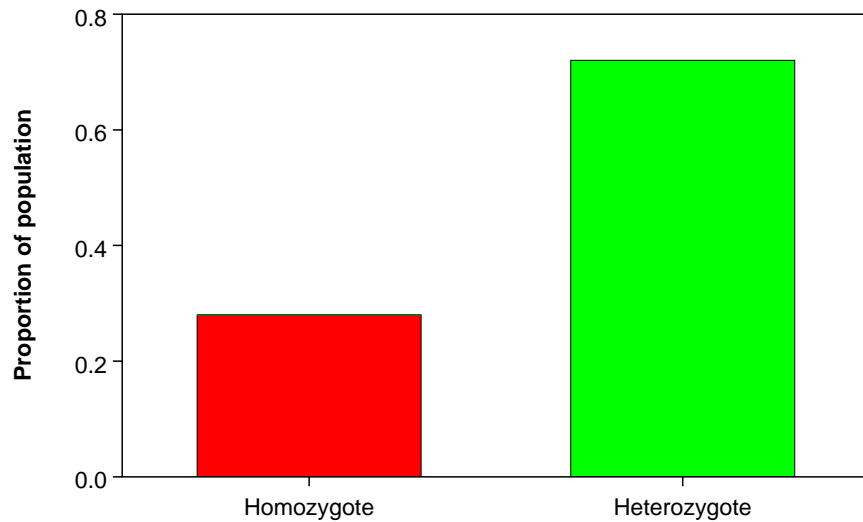


Distribution by sex

(400 males, 0 females)

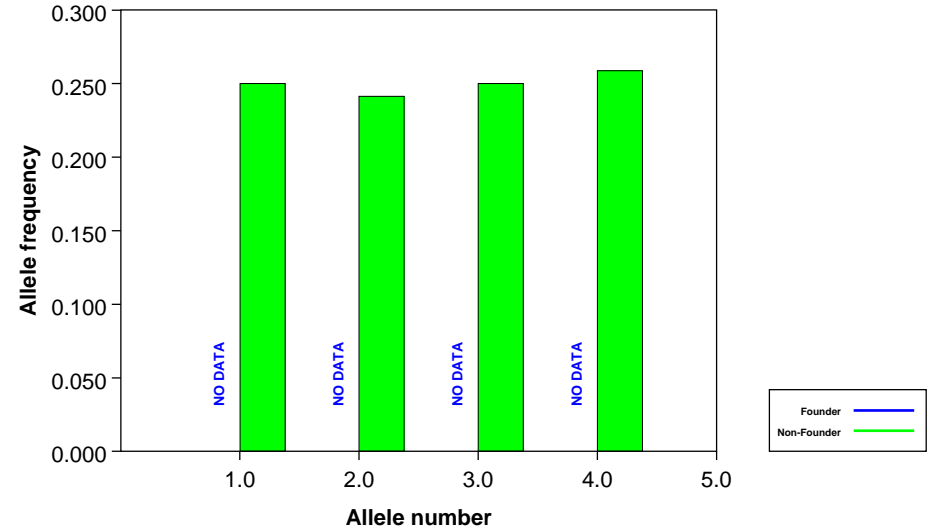


Informativeness



Distribution by founder status

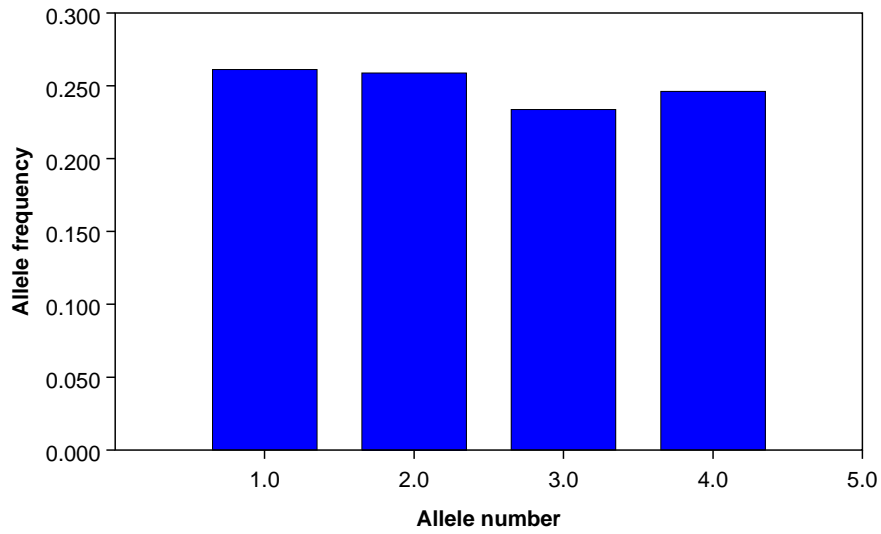
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK18

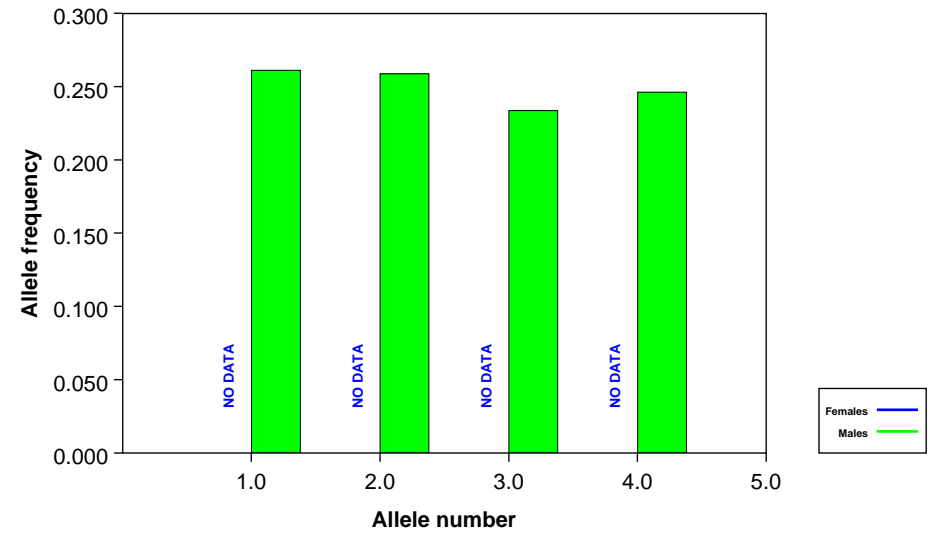
(400 of 800 individuals genotyped)

Overall distribution

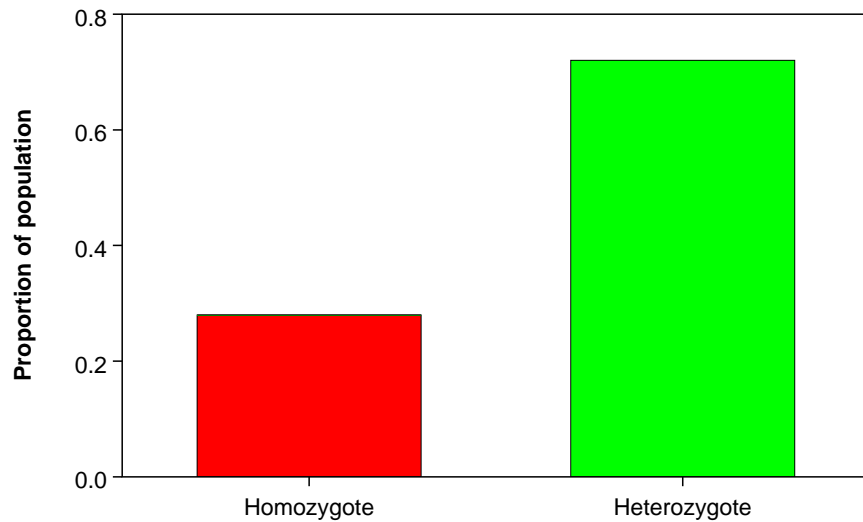


Distribution by sex

(400 males, 0 females)

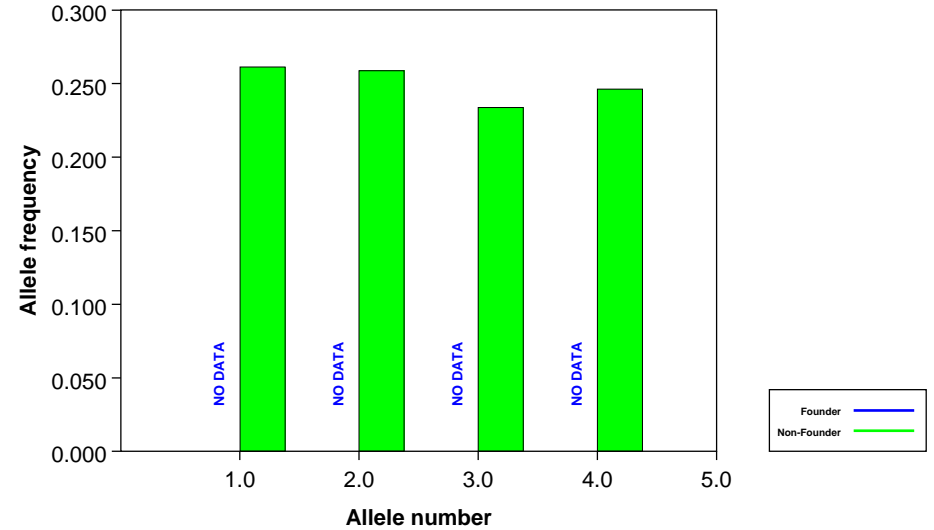


Informativeness



Distribution by founder status

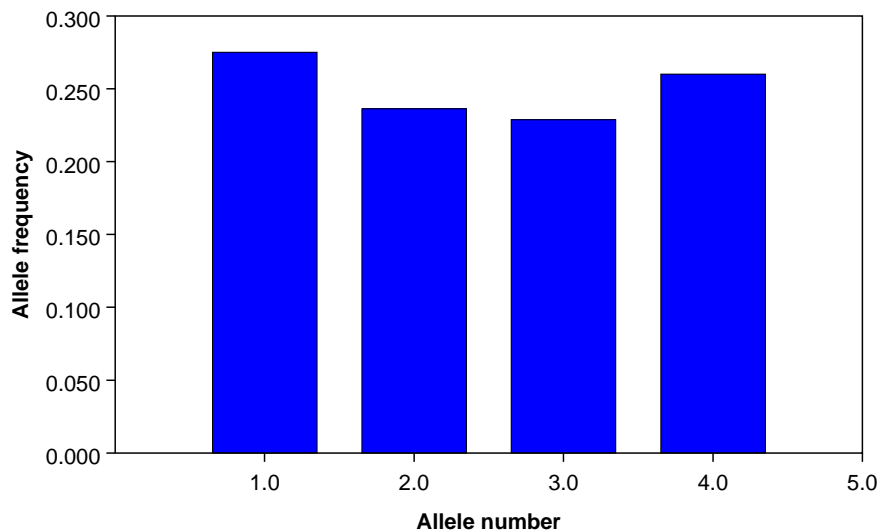
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK19

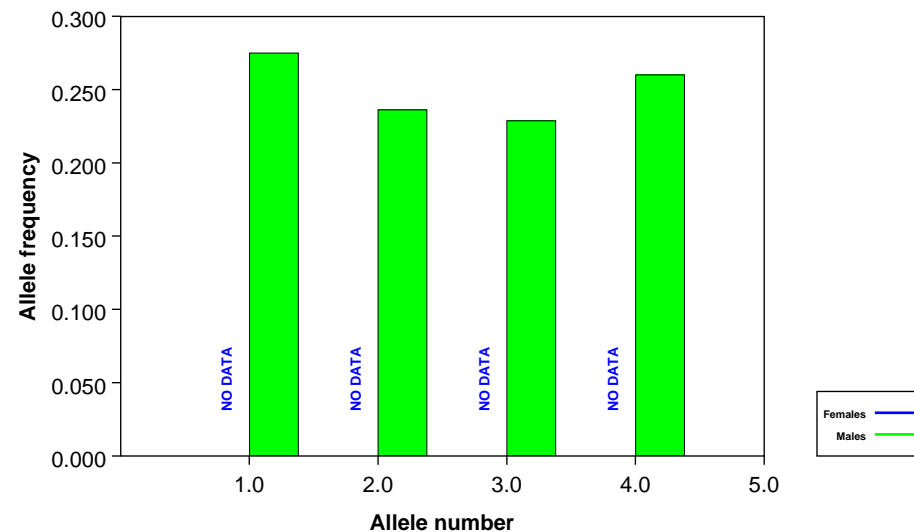
(400 of 800 individuals genotyped)

Overall distribution

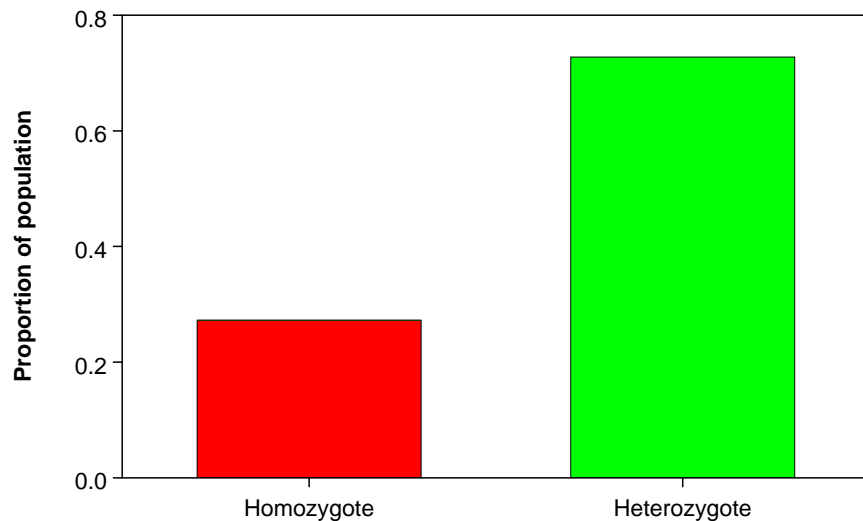


Distribution by sex

(400 males, 0 females)

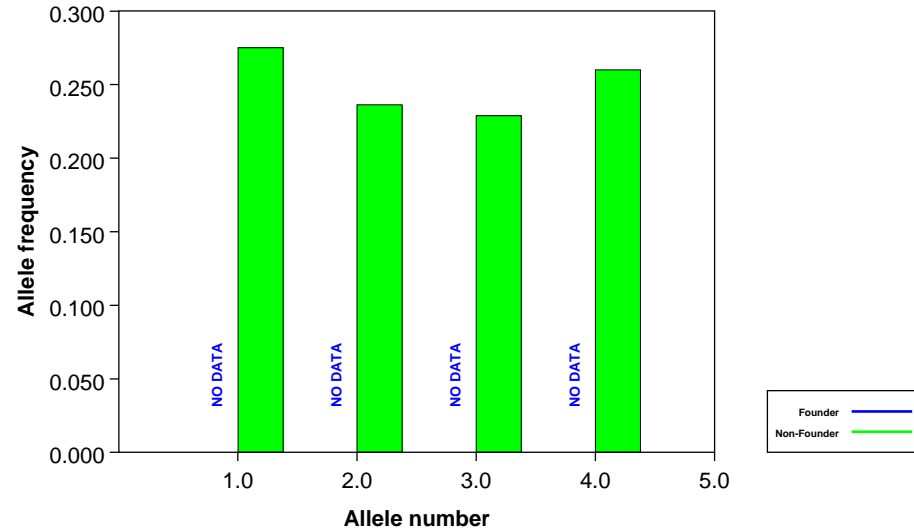


Informativeness



Distribution by founder status

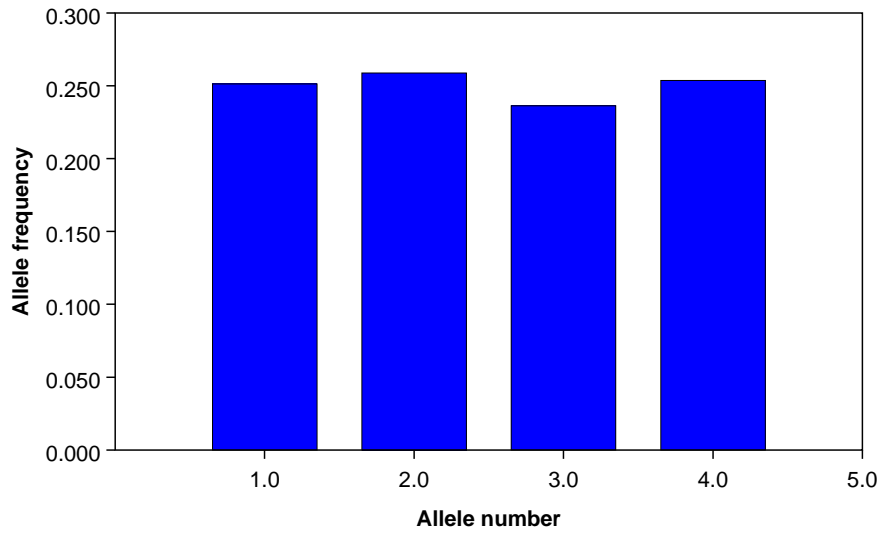
(0 founders, 400 non-founders)



Marker Allele Frequencies for: MRK20

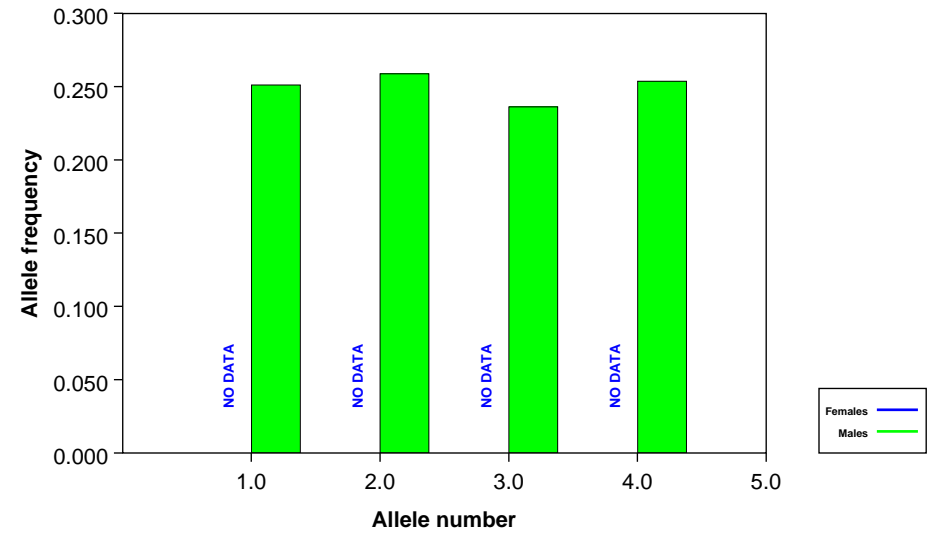
(400 of 800 individuals genotyped)

Overall distribution

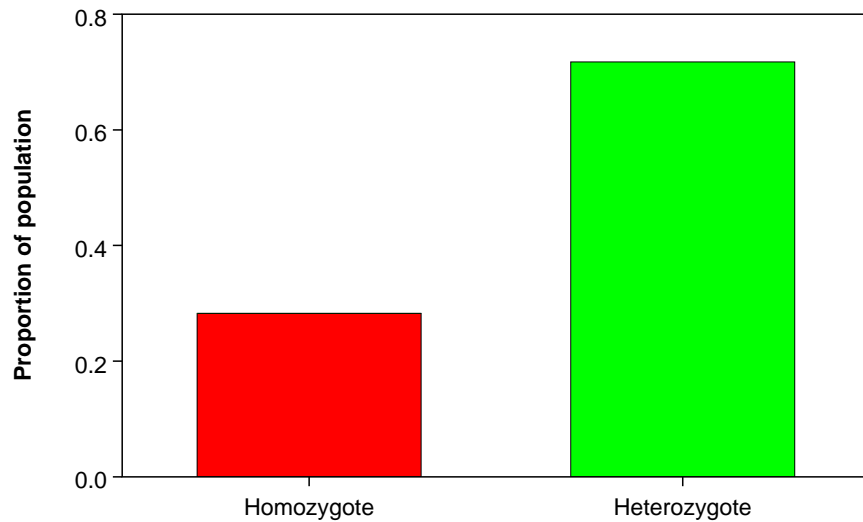


Distribution by sex

(400 males, 0 females)



Informativeness



Distribution by founder status

(0 founders, 400 non-founders)

