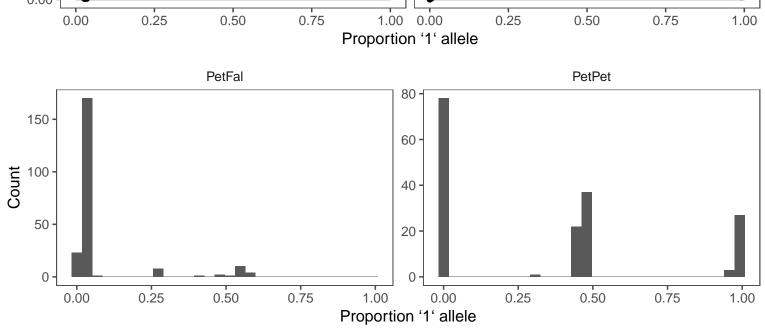
PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.25 0.50 0.75 0.25 0.50 0.75 1.00 0.00 1.00 0.00 Proportion '1' allele

mds04-neg



mds04-pos PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.75 0.25 0.50 0.25 0.50 0.75 1.00 0.00 0.00 1.00 Proportion '1' allele PetFal PetPet 80 60 -60 Count 40 -40 20 20

Proportion '1' allele

0.00

0.25

0.50

0.75

1.00

0

0.00

0.50

0.25

mds05-neg PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.75 0.25 0.50 0.25 0.50 0.75 1.00 0.00 1.00 0.00 Proportion '1' allele PetFal PetPet 150 100 -Count 100 50 -50 0 -0 0.50 0.75 1.00 0.25 0.50 1.00 0.25 0.75 0.00 0.00

Proportion '1' allele

mds08-neg PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.75 0.25 0.50 0.25 0.50 0.75 1.00 0.00 1.00 0.00 Proportion '1' allele PetFal PetPet 80 -90 60 -Count 60 40 -30 20 -0

Proportion '1' allele

0.00

0.25

0.50

0.75

1.00

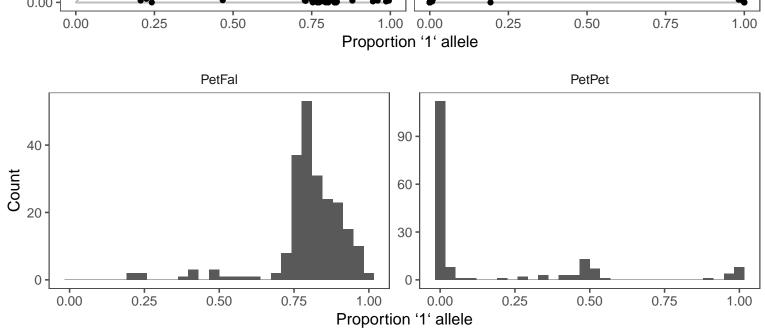
0.75

0.50

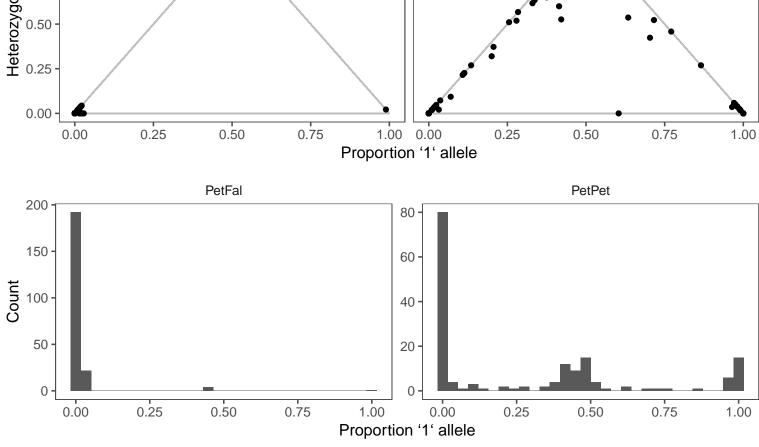
0.25

PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.50 0.25 0.50 0.75 0.25 0.75 1.00 0.00 1.00 0.00 Proportion '1' allele PetFal PetPet

mds14-pos



mds16-pos PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.25 0.50 0.75 0.25 1.00 0.00 0.50 0.75 1.00 0.00 Proportion '1' allele PetFal PetPet 200 80 -150 60 100 -40 -



mds17-neg PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.50 0.75 0.25 0.50 0.75 0.25 1.00 0.00 0.00 1.00 Proportion '1' allele PetFal PetPet 50 -40 75 -Count 30 20 20 20 20 30 50 -25 -10 -

0.00

Proportion '1' allele

0.25

0.50

0.75

1.00

0.75

0.50

0

0.00

mds17-pos PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.25 0.50 0.75 0.25 0.50 0.75 1.00 0.00 1.00 0.00 Proportion '1' allele PetFal PetPet 40 90 -30 Count 60 -20 30 -10 0

Proportion '1' allele

0.00

0.50

0.75

0.25

1.00

0.25

0.00

0.50

mds20-neg PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.25 0.50 0.75 0.25 0.50 0.75 1.00 0.00 1.00 0.00 Proportion '1' allele PetFal PetPet 120 -75 -80 Count 50 -40 -25 -0 -0.25 0.50 0.75 1.00 0.25 0.50 0.75 0.00 0.00 1.00

Proportion '1' allele

mds21-neg PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.25 0.50 0.75 0.25 0.50 0.75 1.00 0.00 0.00 1.00 Proportion '1' allele PetFal PetPet 60 -150 -40 -100 -Count 20 50 -

Proportion '1' allele

0.00

0.50

0.75

1.00

0.25

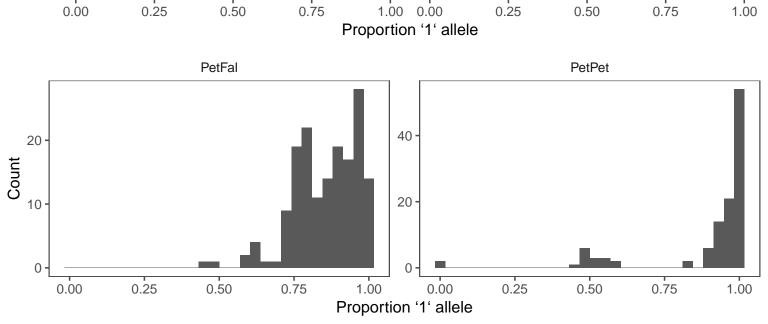
0 -

0.00

0.25

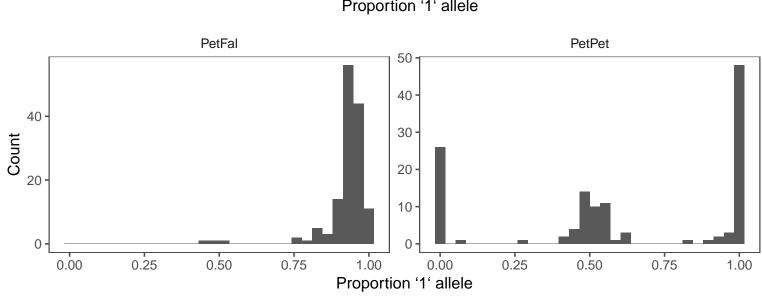
0.50

mds23-neg



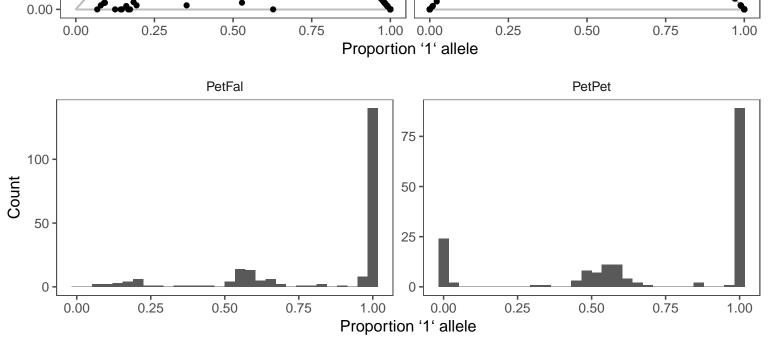
PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.25 0.75 0.25 0.50 0.75 0.50 1.00 0.00 0.00 1.00 Proportion '1' allele PetFal PetPet 50

mds26-neg

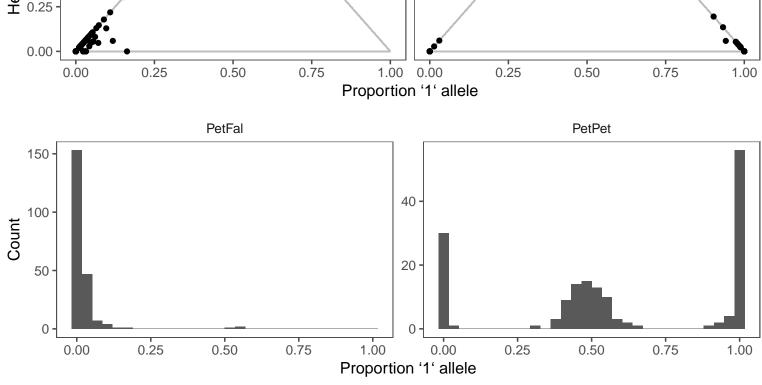


mds31-neg PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.25 0.50 0.75 0.25 0.50 0.75 1.00 0.00 1.00 0.00 Proportion '1' allele PetFal PetPet 60 75 -40 Count 50 20 25 -0 -0.75 1.00 0.25 0.25 0.50 0.50 0.75 1.00 0.00 0.00 Proportion '1' allele

mds36-neg

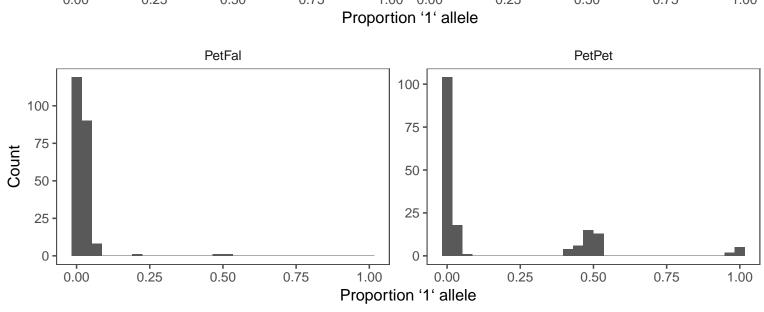


mds37-neg PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.25 0.50 0.75 0.25 0.50 0.75 1.00 0.00 0.00 1.00 Proportion '1' allele PetFal PetPet 150 -



PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.75 0.25 0.50 0.25 0.50 0.75 1.00 0.00 1.00 0.00 Proportion '1' allele

mds38-pos



PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.25 0.50 0.75 0.50 0.75 1.00 0.00 0.25 0.00 1.00 Proportion '1' allele PetFal PetPet 80 -40 60 -Count 40 -

20 -

Proportion '1' allele

0.00

0.25

0.50

0.75

1.00

1.00

0.75

0.50

0

0.00

0.25

mds39-neg

mds40-pos PetFal PetPet 1.00 -Heterozygosity 0.75 -0.00 0.75 0.25 0.50 0.75 0.25 0.50 1.00 0.00 1.00 0.00 Proportion '1' allele PetFal PetPet 80 80 -60 60 -

