mds01-neg cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.75 0.25 0.50 0.50 1.00 0.00 0.50 0.25 0.25 0.75 1.00 0.00 1.00 0.00 Proportion '1' allele cultivar landrace wild 300 15 -400 200 Count 10 -200 100 -5 -0 -0 -1.00 0.50 1.00 0.25 1.00 0.50 0.25 0.50 0.75 0.25 0.75 0.75 0.00 0.00 0.00 Proportion '1' allele

mds02-pos cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.25 0.50 0.50 1.00 0.00 0.25 0.75 1.00 0.00 0.25 0.50 0.75 1.00 0.00 Proportion '1' allele cultivar landrace wild 300 500 15 -400 -200 300 -Count 10 -200 -100 -5 -100 0 0 0.75 0.25 0.25 0.50 0.50 0.75 0.75 0.25 0.50 1.00 0.00 1.00 0.00 0.00 1.00

mds05-neg cultivar landrace wild 1.00 -Heterozygosity 0.75 -0.00 0.75 0.25 0.25 0.50 0.50 0.50 1.00 0.00 0.25 0.75 1.00 0.00 0.75 1.00 0.00 Proportion '1' allele cultivar landrace wild 12.5 -300 -150 -10.0 -7.5 -Count 200 100 -5.0 -100 -50 · 2.5 -0.0 0 0 0.50 0.75 0.50 0.50 0.25 0.25 0.25 0.75 1.00 0.00 1.00 0.00 0.75 0.00 1.00

mds06-neg cultivar landrace wild 1.00 -Heterozygosity 0.75 -0.00 0.75 0.25 0.50 0.50 1.00 0.00 0.50 0.75 0.25 0.25 1.00 0.00 0.75 1.00 0.00 Proportion '1' allele cultivar landrace wild 600 -15 -200 400 -Count 10 100 200 5 -0 -0 0.50 1.00 1.00 0.50 1.00 0.50 0.75 0.25 0.75 0.25 0.25 0.00 0.00 0.00 0.75 Proportion '1' allele

mds08-pos cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.25 0.50 0.50 0.25 0.50 1.00 0.00 0.25 0.75 1.00 0.00 0.75 1.00 0.00 Proportion '1' allele cultivar landrace wild 300 600 15 -200 400 Count 10 -100 -200 5 -0 0 0.50 1.00 0.50 1.00 0.50 0.75 1.00 0.25 0.75 0.25 0.75 0.25 0.00 0.00 0.00 Proportion '1' allele

mds10-neg cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.25 0.25 0.50 0.25 0.50 0.50 0.75 1.00 0.00 0.75 0.75 1.00 0.00 1.00 0.00 Proportion '1' allele cultivar landrace wild 15 -600 200 Count 10 400 100 -5 -200 0 0 0.50 0.75 0.75 1.00 0.75 1.00 0.50 0.50 0.25 0.25 1.00 0.00 0.00 0.00 0.25 Proportion '1' allele

mds14-pos cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.25 0.25 0.50 1.00 0.00 0.25 0.50 1.00 0.00 0.50 0.75 1.00 0.00 0.75 Proportion '1' allele cultivar landrace wild 300 600 15 -200 400 Count 10 -100 -200 -5 -

0.00

0.50

Proportion '1' allele

0

0.00

1.00

0.75

0.25

0.50

0.75

1.00

0

0.00

0.25

0.50

0.75

1.00

cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.25 0.50 0.50 1.00 0.00 0.25 0.50 0.75 0.25 1.00 0.00 0.75 1.00 0.00 Proportion '1' allele cultivar landrace wild 15 -200 400 10 -Count 100 -200 5 · 0 0

0.25

0.00

0.75

1.00

0.00

0.75

1.00

0.50

Proportion '1' allele

0.25

0.50

0.25

0.00

0.75

1.00

mds15-pos

cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.25 0.25 0.50 1.00 0.00 0.25 0.50 0.50 0.75 1.00 0.00 1.00 0.00 0.75 Proportion '1' allele landrace cultivar wild 150 -6 -200 Count 100 -4 100 50 0 0

1.00

0.50

Proportion '1' allele

0.50

0.25

0.00

0.75

1.00

0.00

0.25

0.50

0.75

1.00

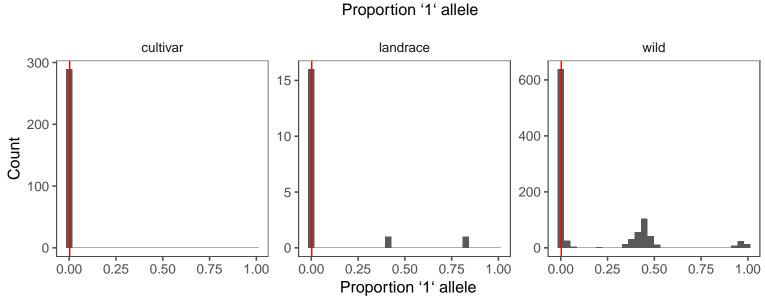
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0.00

mds21-neg

cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.25 0.50 0.50 0.50 1.00 0.00 0.25 0.75 0.25 0.75 1.00 0.00 1.00 0.00 Proportion '1' allele cultivar landrace wild 300 15 -600

mds22-pos



mds25-neg cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.25 0.25 0.50 0.50 0.50 1.00 0.00 0.25 0.75 1.00 0.00 1.00 0.00 0.75 Proportion '1' allele cultivar landrace wild 300 15 -300 -200 Count 10 200 100 -5 -100

0.00

0

1.00

0.00

0.75

0.50

Proportion '1' allele

0.25

0.50

0.75

1.00

0

0.00

0.25

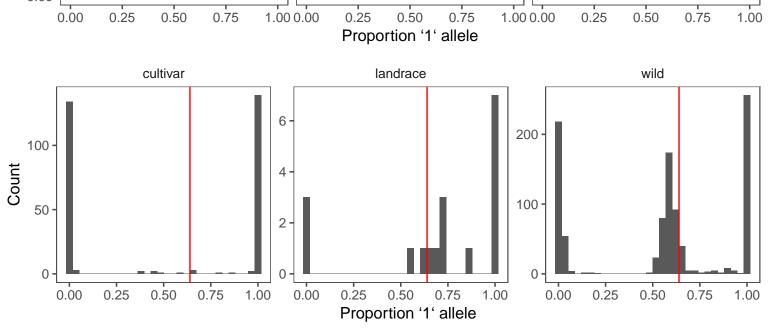
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0.75

1.00

cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.25 0.25 0.50 0.50 1.00 0.00 0.50 0.25 0.75 1.00 0.00 0.75 1.00 0.00 Proportion '1' allele cultivar landrace wild

mds28-pos



cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.75 0.25 0.25 0.50 0.75 0.50 0.50 1.00 0.00 0.25 1.00 0.00 1.00 0.00 Proportion '1' allele cultivar landrace wild 250 -15 -200 200 150 Count 10 -100 100 -5 -50

0.00

0.50

Proportion '1' allele

0

0.00

1.00

0.25

0.50

0.75

1.00

0.75

0 -

0.00

0.25

0.50

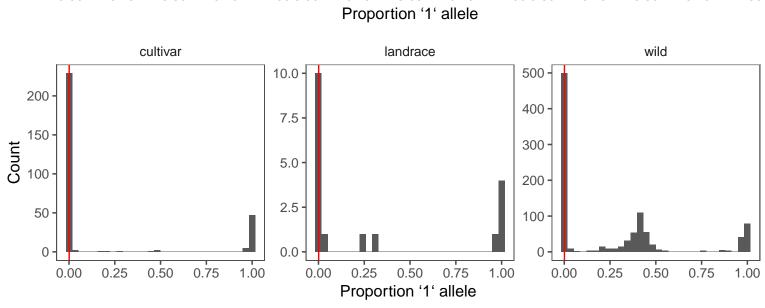
0.75

1.00

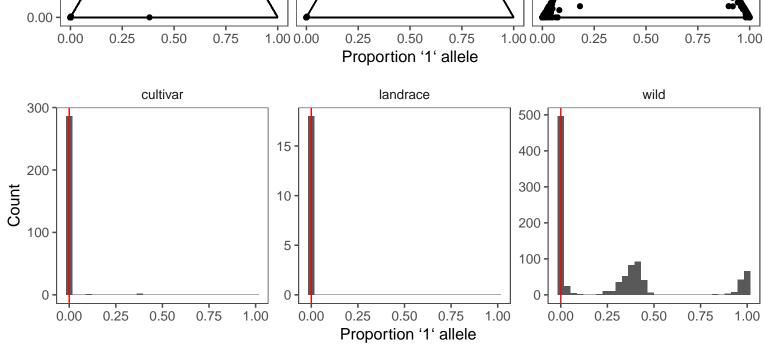
mds31-neg

cultivar landrace wild 1.00 -Heterozygosity 0.75 -0.00 0.75 0.25 0.50 0.75 0.50 0.50 1.00 0.00 0.25 1.00 0.00 0.25 0.75 1.00 0.00 Proportion '1' allele cultivar landrace wild 10.0 500 -

mds32-neg



mds33-pos cultivar landrace wild 1.00 -Heterozygosity 0.75 -0.00 0.75 0.75 0.50 0.25 0.50 0.25 0.50 1.00 0.00 0.25 0.75 1.00 0.00 1.00 0.00 Proportion '1' allele cultivar landrace wild 300 500 -15 -400 200 300 10



mds38-pos cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.50 0.25 0.50 0.25 0.50 1.00 0.00 0.25 0.75 1.00 0.00 0.75 1.00 0.00 Proportion '1' allele cultivar landrace wild 300 600 15 -200 Count 400 10 100 -200 5 0 -0 0.25 0.50 0.75 0.50 0.75 1.00 0.25 0.50 1.00 0.25 0.75 0.00 0.00 0.00 1.00

mds39-pos cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.25 0.25 0.50 0.50 0.50 1.00 0.00 0.25 0.75 1.00 0.00 0.75 1.00 0.00 Proportion '1' allele cultivar landrace wild 300 600 15 -200 400 Count 10 -100 -200 5 -0 0 0.50 0.75 0.25 0.25 0.50 1.00 0.75 1.00 0.25 0.50 1.00 0.75 0.00 0.00 0.00 Proportion '1' allele

mds40-neg cultivar landrace wild 1.00 -Heterozygosity 0.75 -0.00 0.75 0.75 0.25 0.50 1.00 0.00 0.50 0.50 0.25 0.75 1.00 0.00 0.25 1.00 0.00 Proportion '1' allele cultivar landrace wild 600 6 -150 -400 Count 100 -4 -200 -2 -50 · 0 1.00 0.75 0.75 0.50 0.50 1.00 0.00 0.50 1.00 0.00 0.25 0.25 0.00 0.25 0.75

cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.50 0.50 0.25 0.50 1.00 0.00 0.25 0.75 1.00 0.00 0.75 1.00 0.00 0.25 Proportion '1' allele landrace cultivar wild 400 6 -150 -300

mds40-pos

