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 0.25 0.50 0.00 0.50 0.75 0.00 0.25 0.75 0.75 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 0.75 0.50 0.75 1.00 0.25 0.50 1.00 0.00 1.00 0.00 0.00 Proportion '1' allele

mds05-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 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 0.50 0.75 0.50 0.25 0.25 0.25 0.50 0.75 1.00 0.00 0.00 1.00 0.00 0.75 1.00

Proportion '1' allele

mds06-neg cultivar landrace wild 1.00 -Heterozygosity 0.75 -0.00 0.75 0.25 0.50 0.50 0.50 0.75 0.25 1.00 0.00 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 0.00 0.25 0.00 0.00 0.75 Proportion '1' allele

mds08-pos cultivar landrace wild 1.00 -Heterozygosity 0.75 -0.00 0.75 0.25 0.50 1.00 0.00 0.25 0.50 0.25 0.50 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 1.00 1.00 0.50 0.50 0.75 0.50 0.75 1.00 0.25 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 1.00 1.00 0.75 0.75 0.75 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 0.75 -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

0.75

1.00

0.50

mds15-pos cultivar landrace wild 1.00 -Heterozygosity 0.75 -0.00 0.75 0.25 0.50 0.50 1.00 0.00 0.25 0.50 0.25 0.75 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 0.75 0.50 0.75 0.50 0.75 0.50 1.00 0.25 1.00 0.25 1.00 0.00 0.00 0.25 0.00

Proportion '1' allele

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 cultivar landrace wild 150 -6 -200 Count 100 -4 100 50 2 -0 0

Proportion '1' allele

0.25

0.75

1.00

0.50

0.75

1.00

0.25

0.00

1.00

0.00

0.50

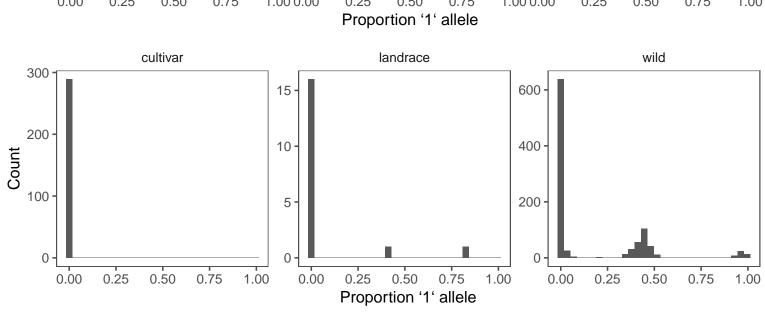
0.25

0.00

0.75

mds21-neg

mds22-pos 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



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

0.50

Proportion '1' allele

1.00

0

0.00

1.00

0.75

0.25

0.50

0.75

1.00

0

0.00

0.25

0.50

0.75

cultivar landrace wild 1.00 -Heterozygosity 0.75 -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 6 -200 100 Count 4 100 50 · 2 -

Proportion '1' allele

0.25

0.75

1.00

0.50

0.75

0.25

0.00

1.00

1.00

0.75

0.50

0.25

0.00

0

0.00

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 -

50

0

0.00

1.00

0.75

0.50

0.75

1.00

0.25

5 ·

0.00

0.25

0.50

Proportion '1' allele

0

0.00

0.25

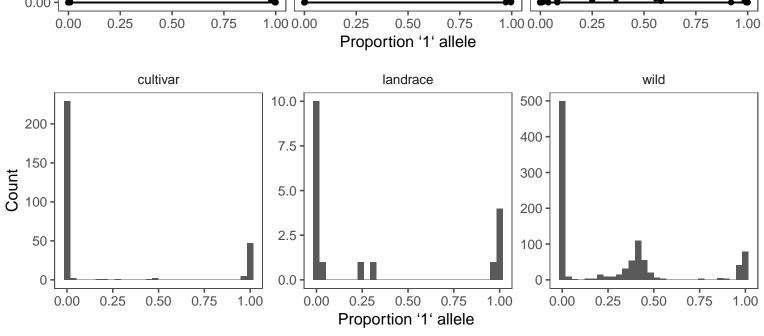
0.50

0.75

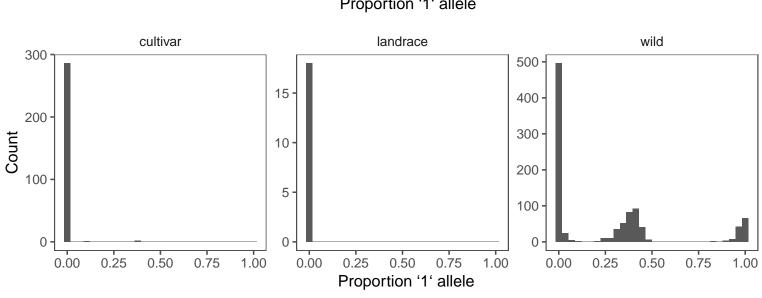
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mds31-neg

mds32-neg cultivar landrace wild 1.00 -Heterozygosity 0.75 -0.00 0.75 0.25 0.50 0.50 0.75 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 -200 400 7.5 -150 -



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



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 0.75 0.50 0.25 0.50 0.75 1.00 0.00 0.25 0.50 1.00 0.75 1.00 0.00 0.00

Proportion '1' allele

mds39-pos cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.25 0.25 0.50 0.25 0.50 0.50 1.00 0.00 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 1.00 0.25 0.50 0.75 0.25 1.00 0.50 0.75 1.00 0.75 0.25 0.50 0.00 0.00 0.00 Proportion '1' allele

mds40-neg cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.75 0.25 0.50 0.50 0.50 1.00 0.00 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 0.50 0.75 0.75 0.50 1.00 0.00 0.50 1.00 0.25 0.00 0.25 0.25 0.00 0.75 Proportion '1' allele

mds40-pos cultivar landrace wild 1.00 -Heterozygosity 0.50 -0.00 0.75 0.50 1.00 0.00 0.25 0.50 0.75 0.25 0.50 1.00 0.00 0.75 1.00 0.00 0.25 Proportion '1' allele cultivar landrace wild 400 6 -150 -300 4 -100 Count 200 2-50 -100

1.00

0.50

Proportion '1' allele

0.25

0.50

0.75

0.25

0.00

1.00

0

0.00

0.50

0.25

0.75

1.00

0.00