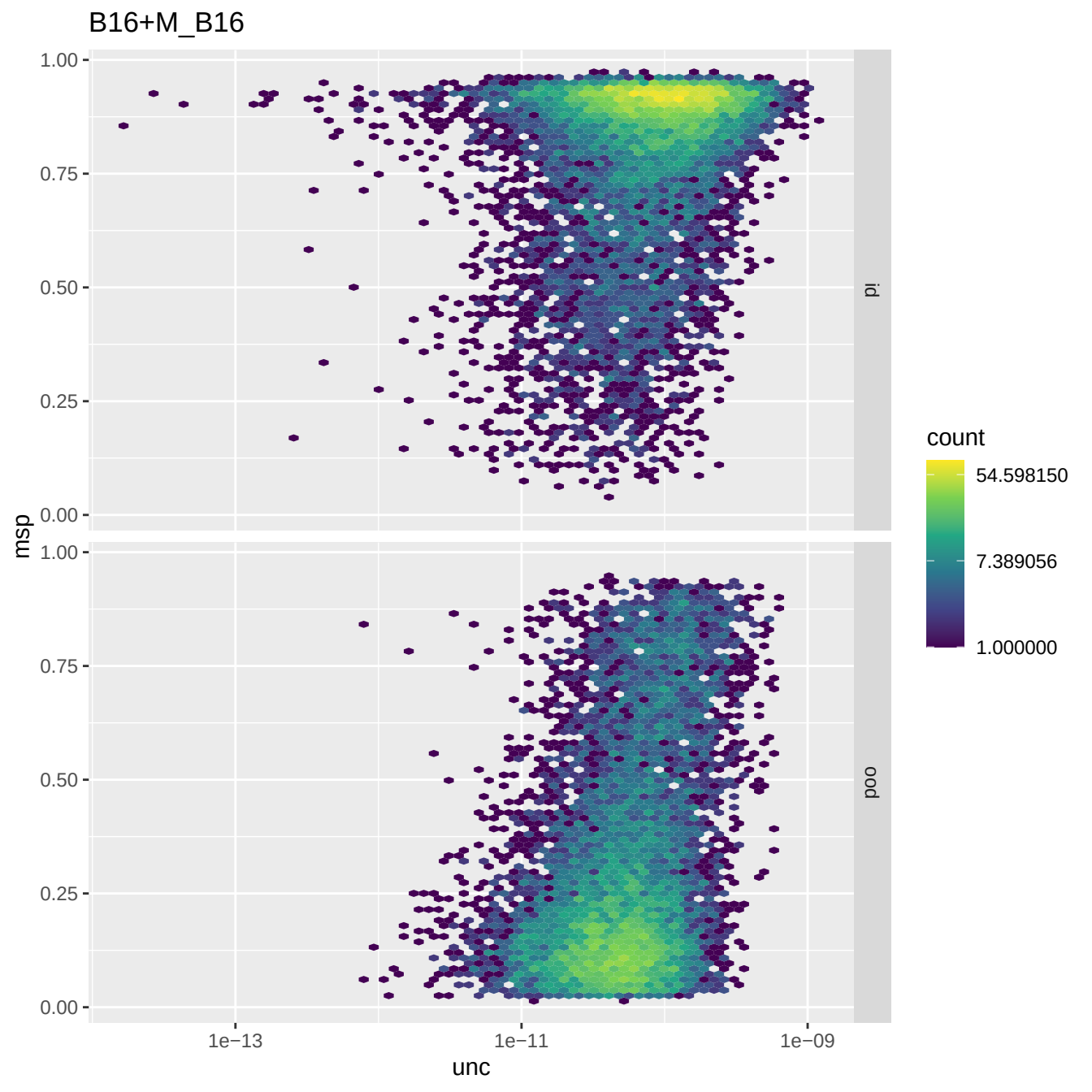
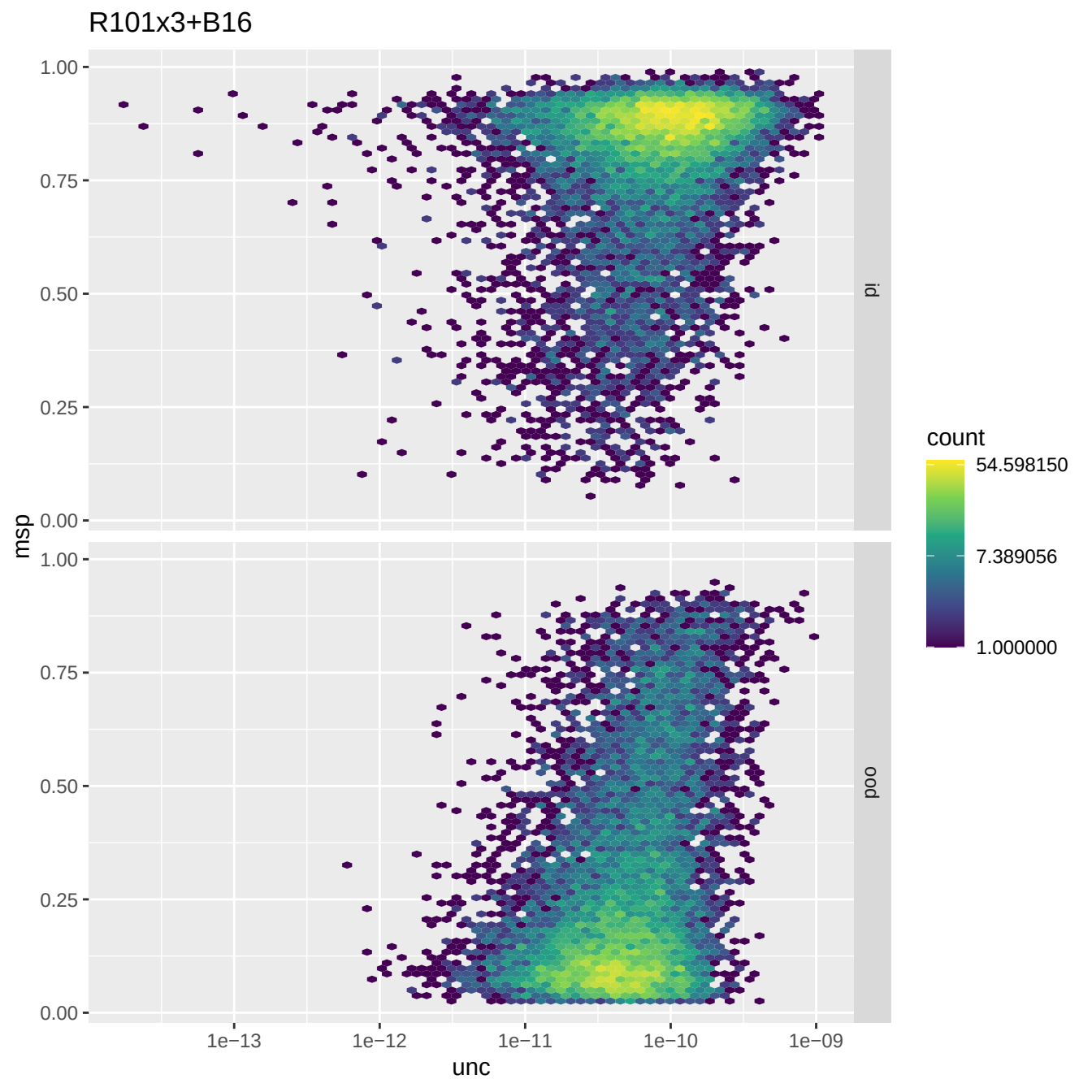
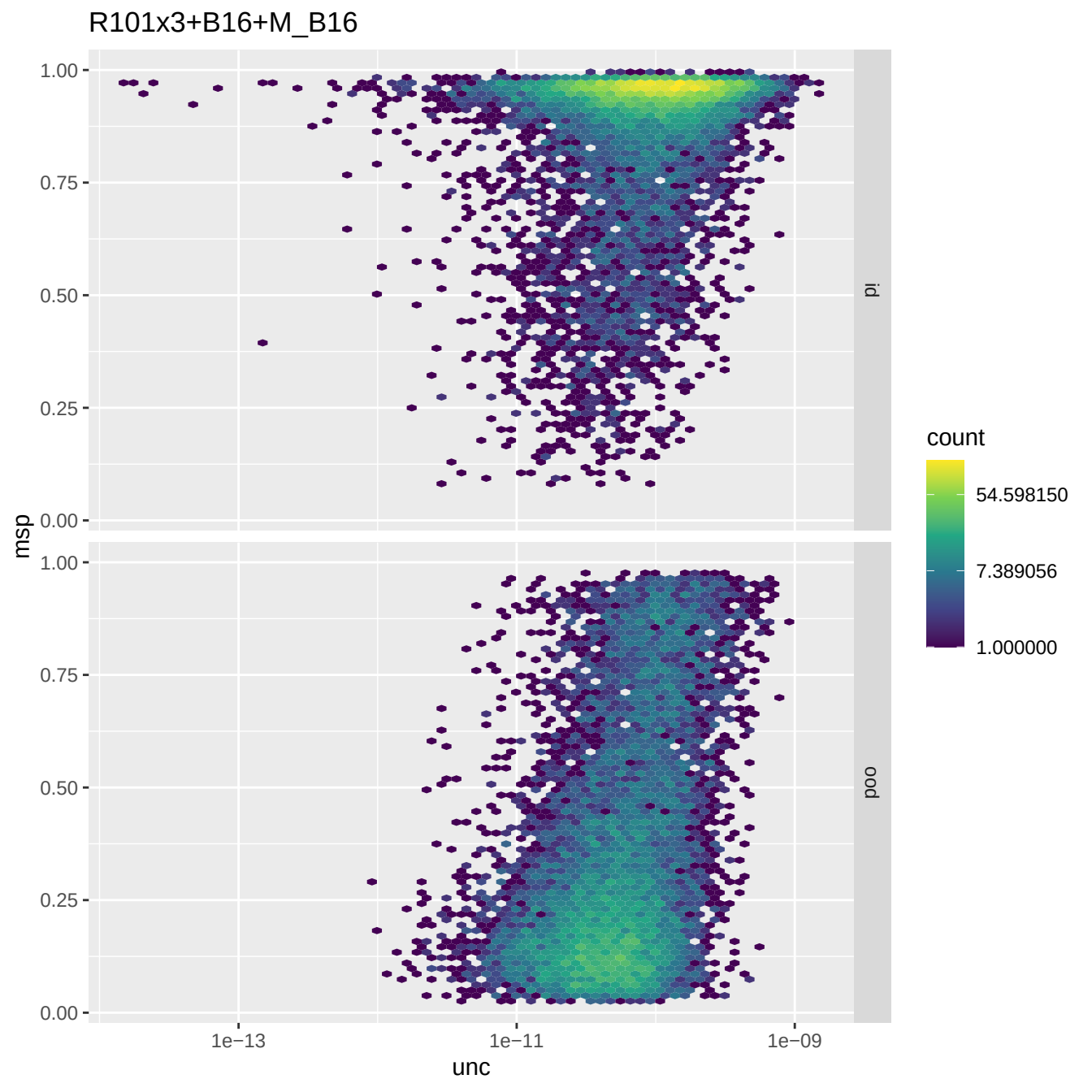
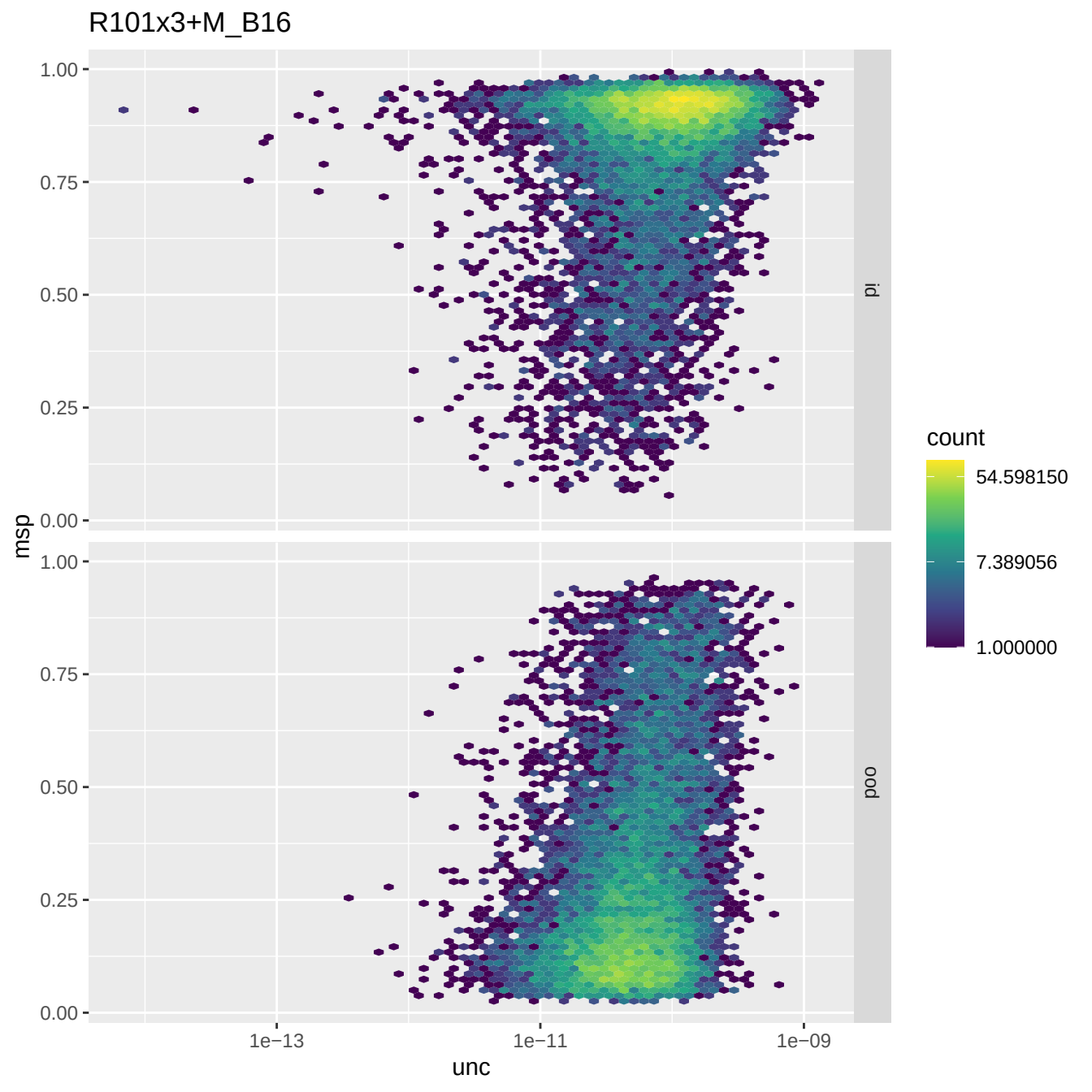
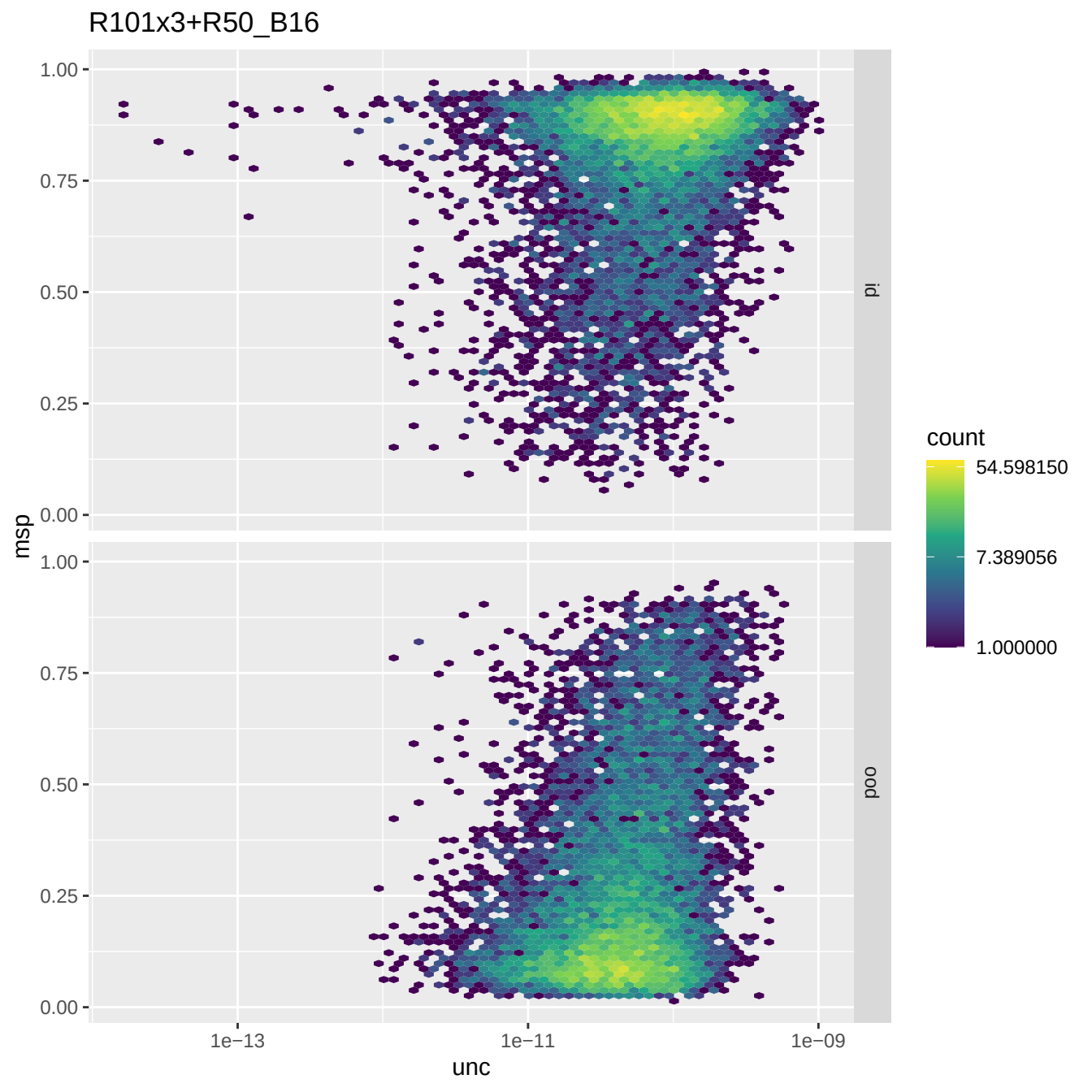
Density plots of relation between
unc − uncertainty produced by coupling method and
msp − maximum softmax probability of the corresponding output.

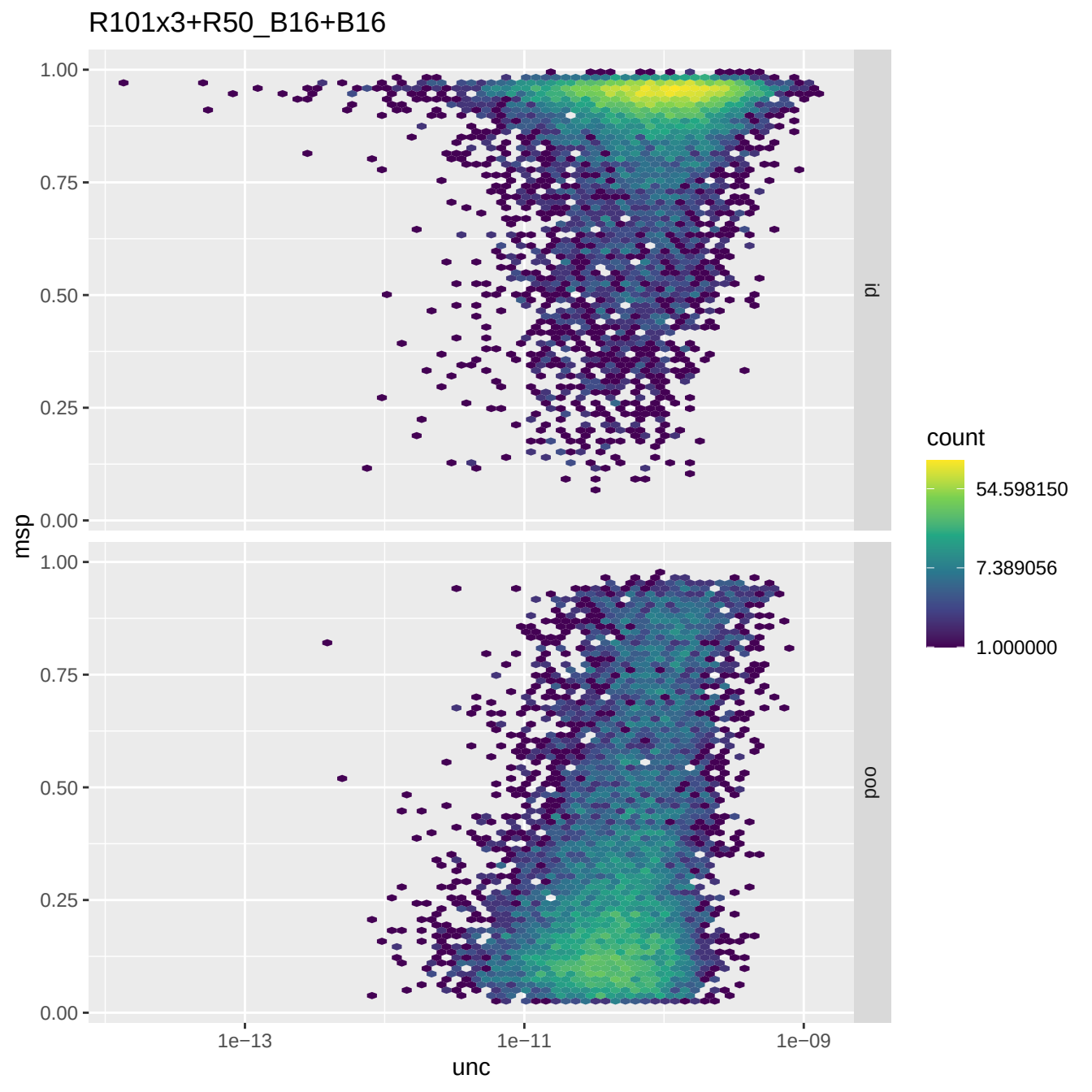

B16+M_B16
1.00
0.75
0.50
0.25
0.00
id
ood
msp
1e−13
1e−11
1e−09
unc
count
54.598150
7.389056
1.000000

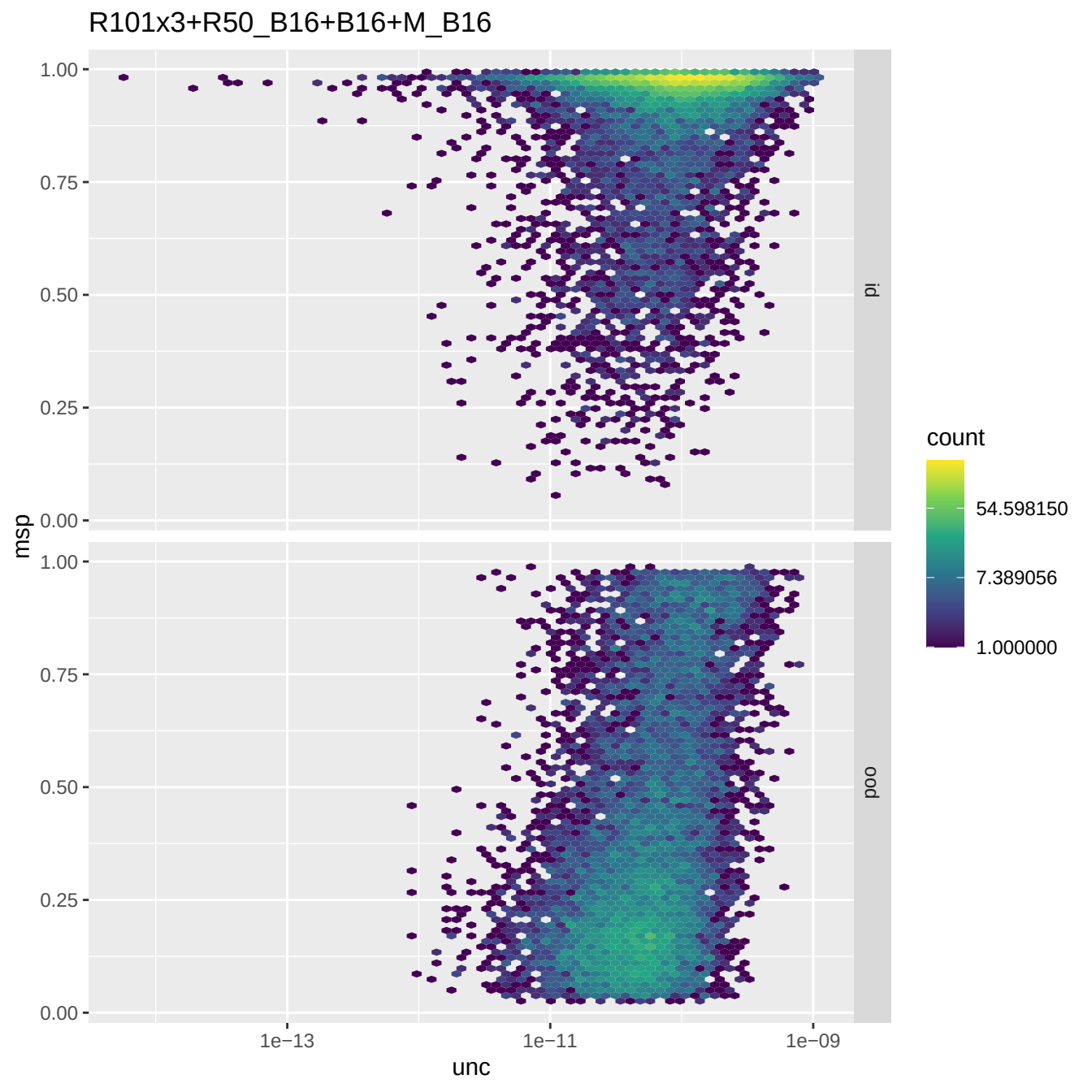

R101x3+B16
msp
unc
id
ood
count
54.598150
7.389056
1.000000
1.00
0.75
0.50
0.25
0.00
1e−13
1e−12
1e−11
1e−10
1e−09

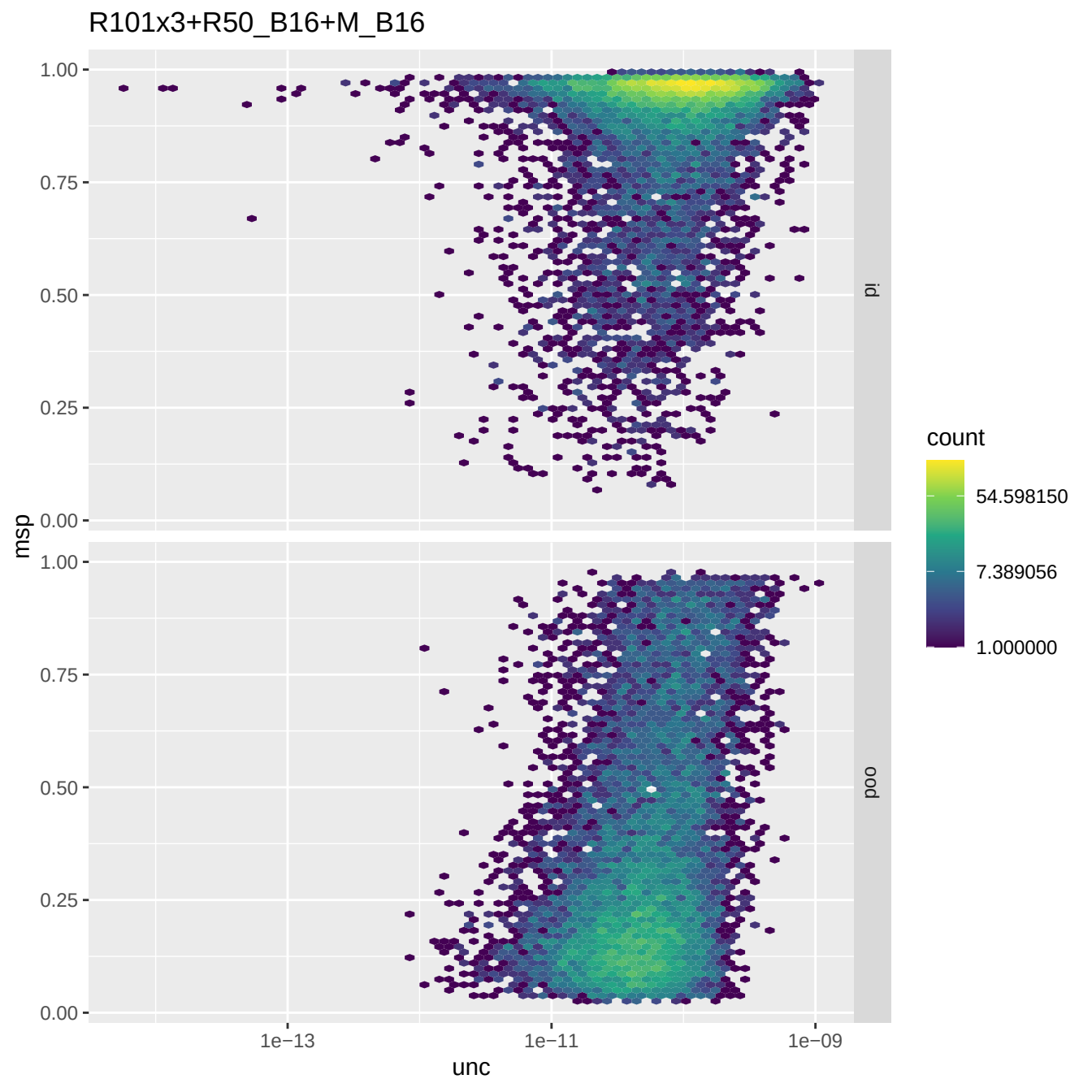

R101x3+B16+M_B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09
count
54.598150
7.389056
1.000000

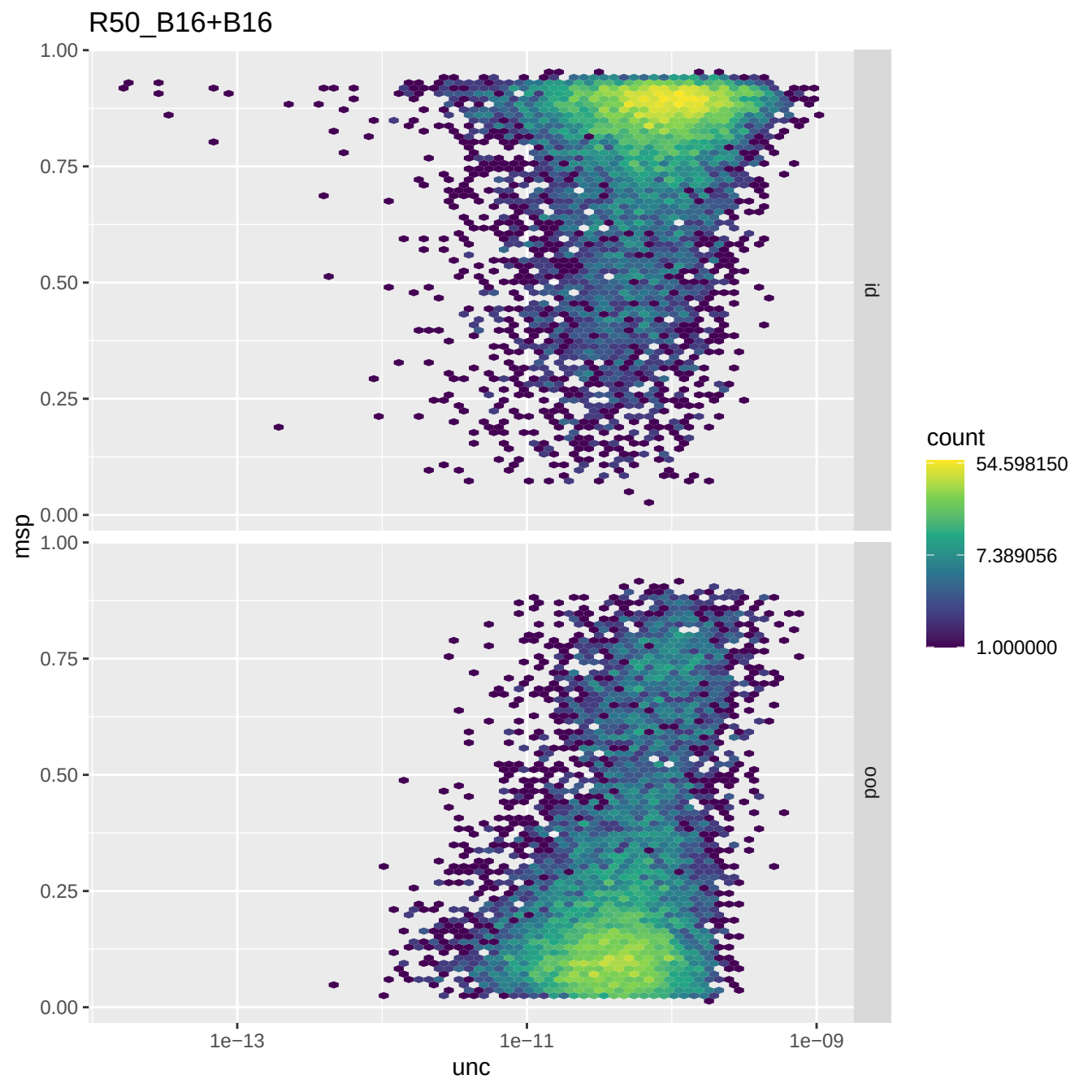

R101x3+M_B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09
count
54.598150
7.389056
1.000000

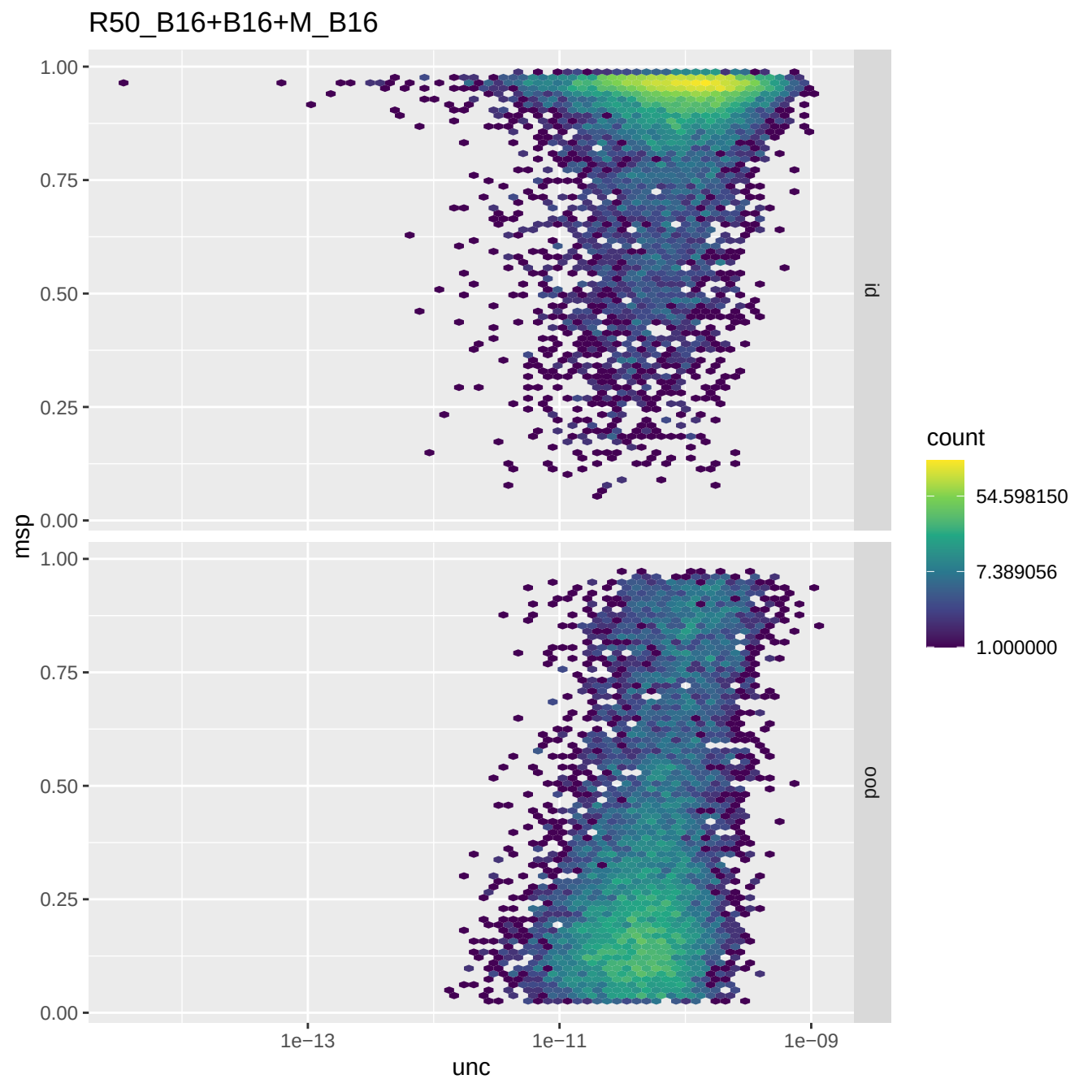

R101x3+R50_B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09
count
54.598150
7.389056
1.000000

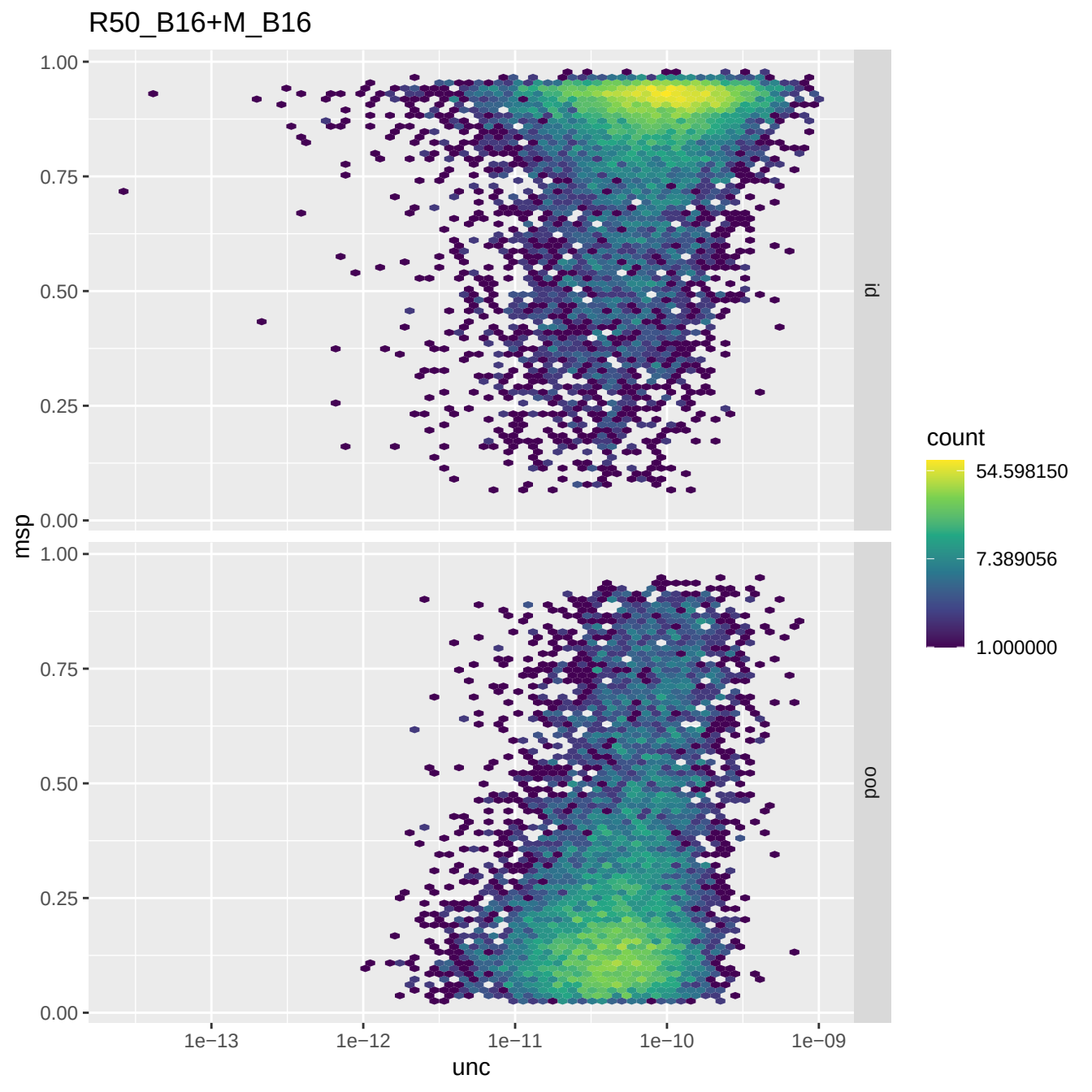

R101x3+R50_B16+B16
msp
unc
id
ood
count
54.598150
7.389056
1.000000
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09

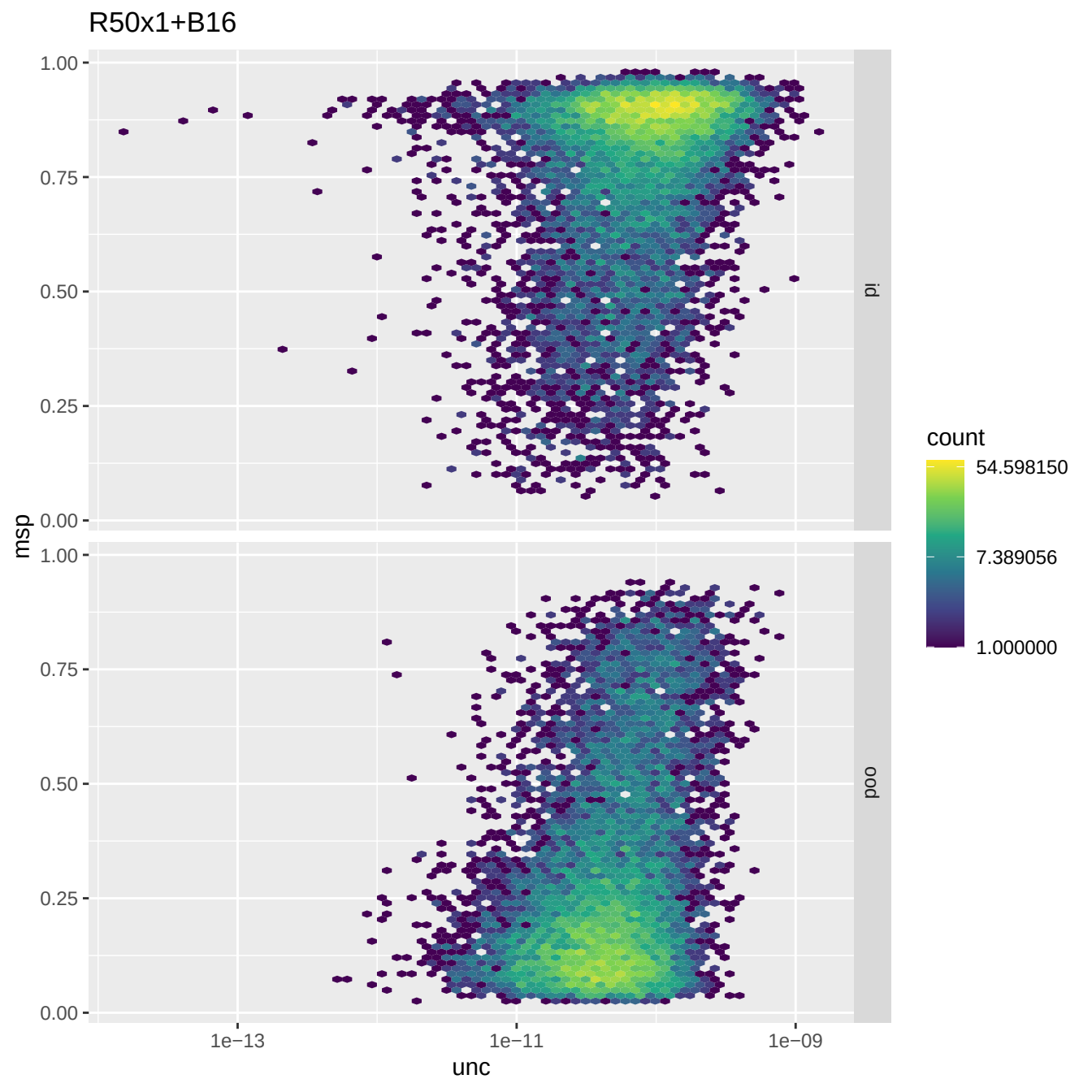

R101x3+R50_B16+B16+M_B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09
count
54.598150
7.389056
1.000000

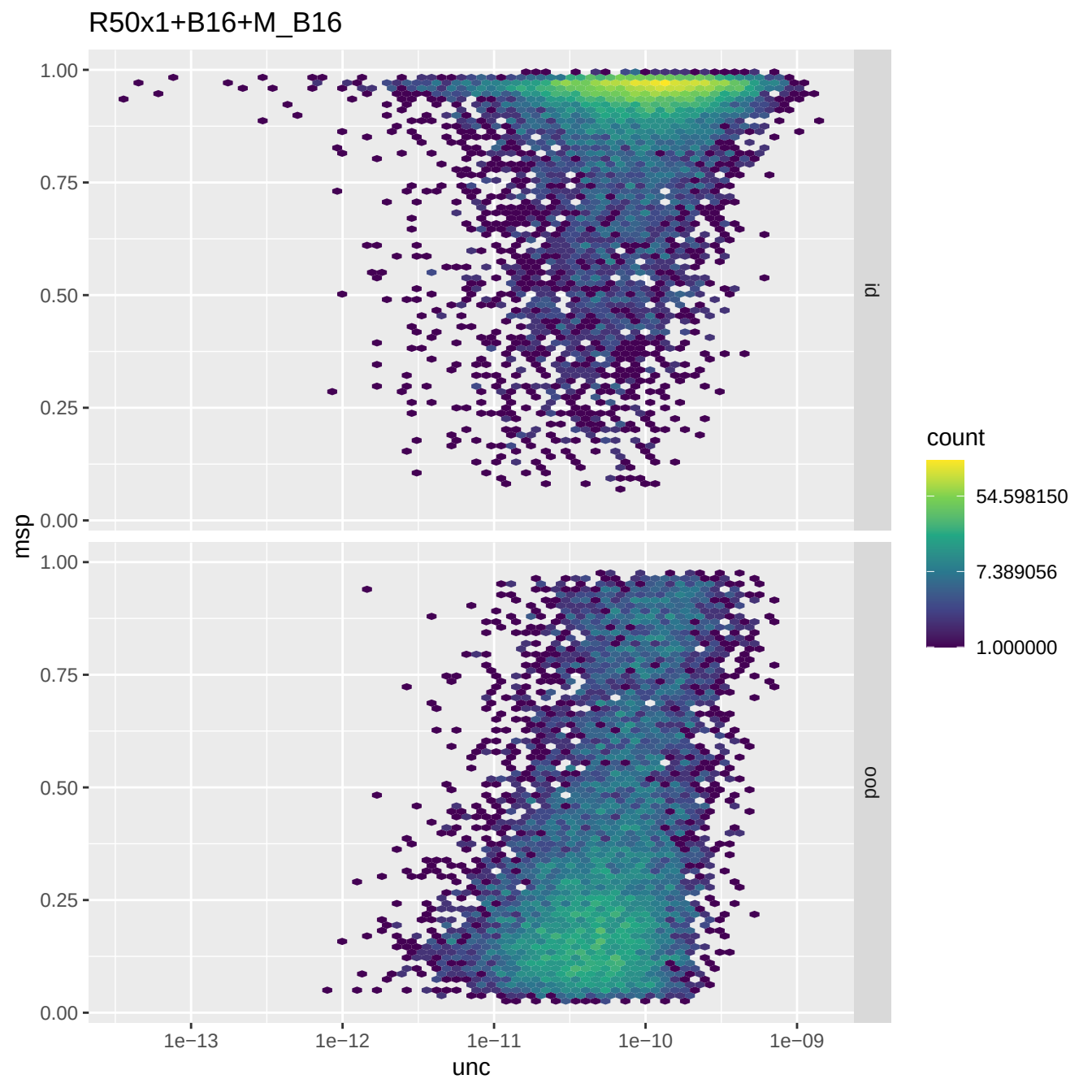

R101x3+R50_B16+M_B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09
count
54.598150
7.389056
1.000000

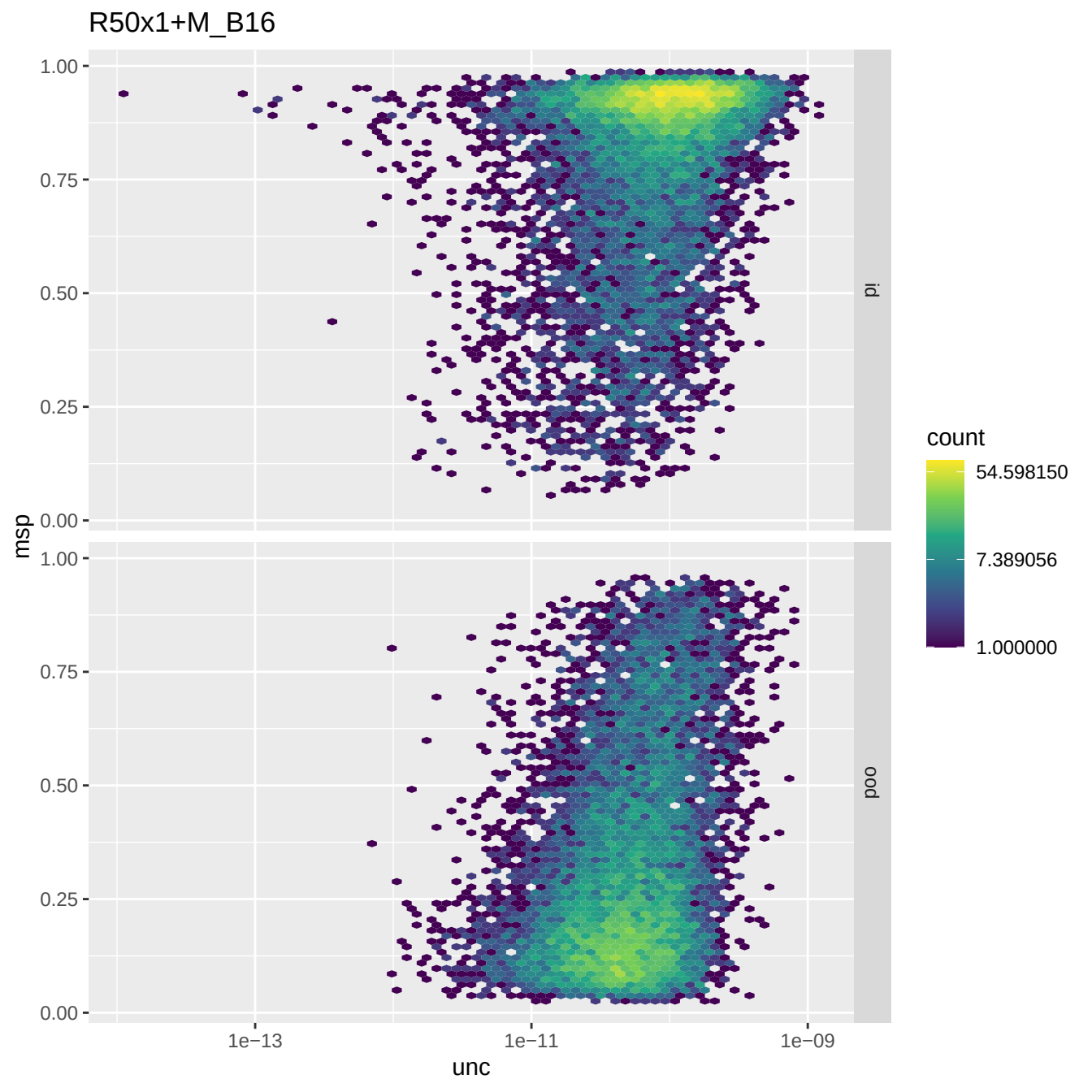

R50_B16+B16
msp
unc
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09
id
ood
count
54.598150
7.389056
1.000000

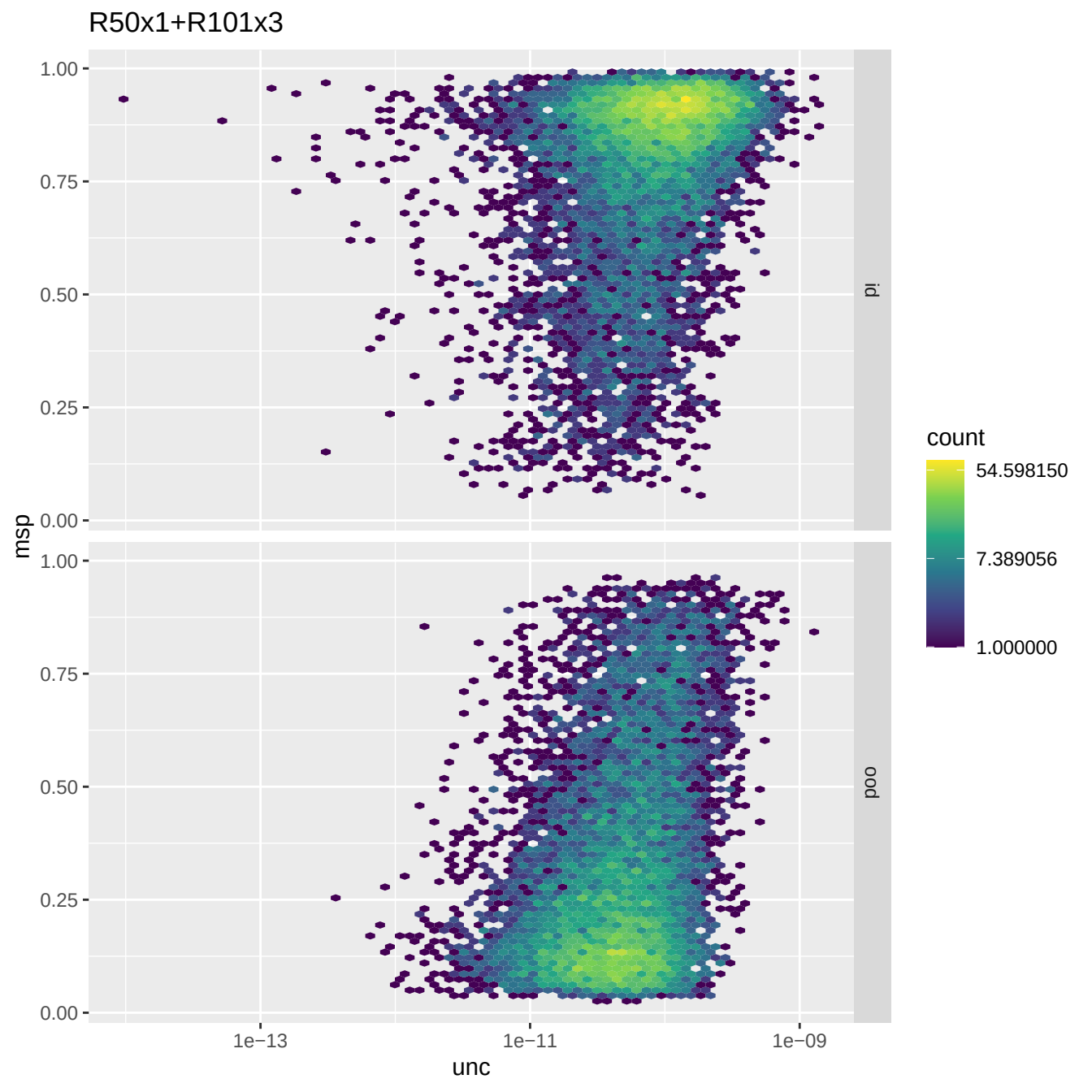

R50_B16+B16+M_B16
msp
unc
id
ood
count
54.598150
7.389056
1.000000
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09

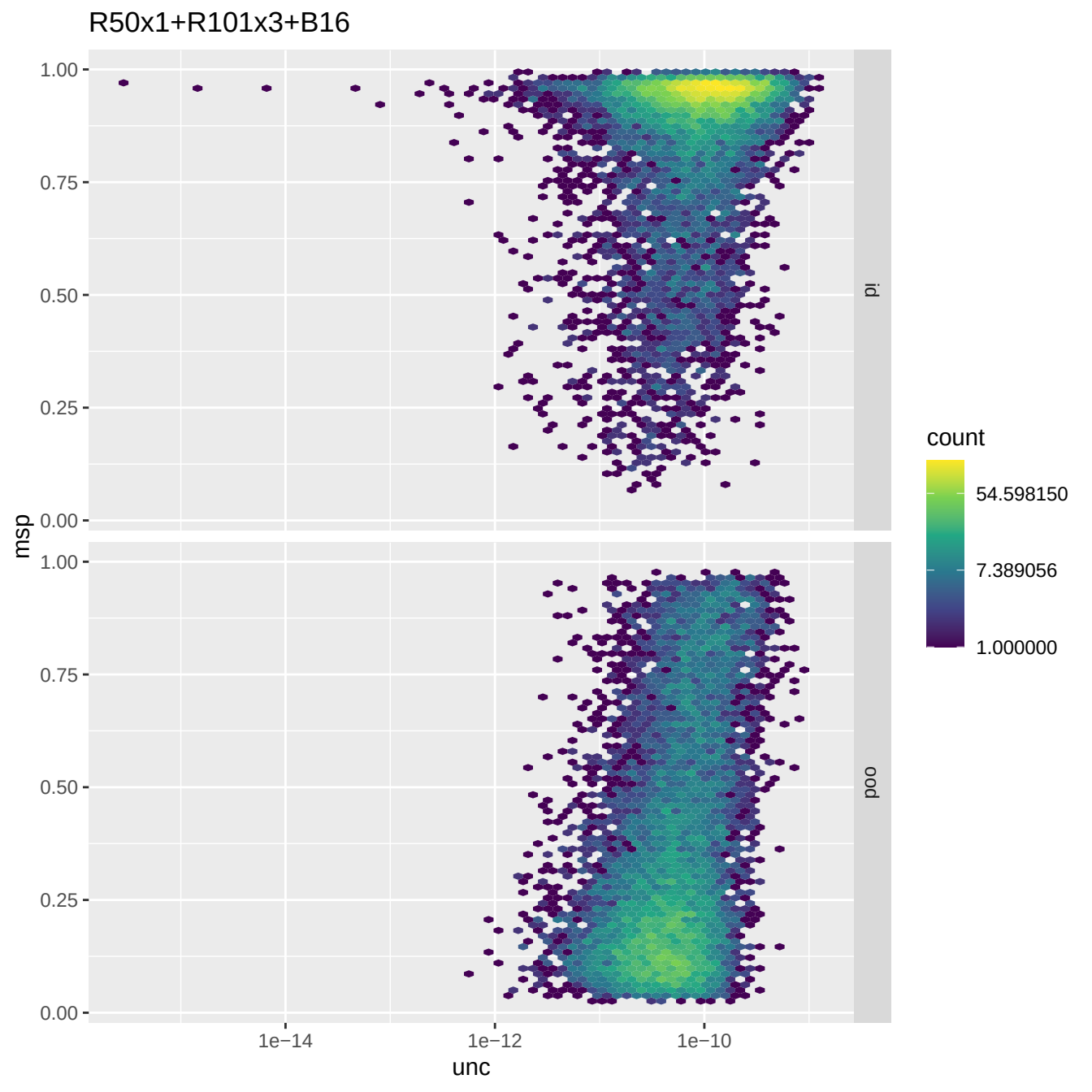

R50_B16+M_B16
msp
unc
id
ood
count
54.598150
7.389056
1.000000
1.00
0.75
0.50
0.25
0.00
1e−13
1e−12
1e−11
1e−10
1e−09

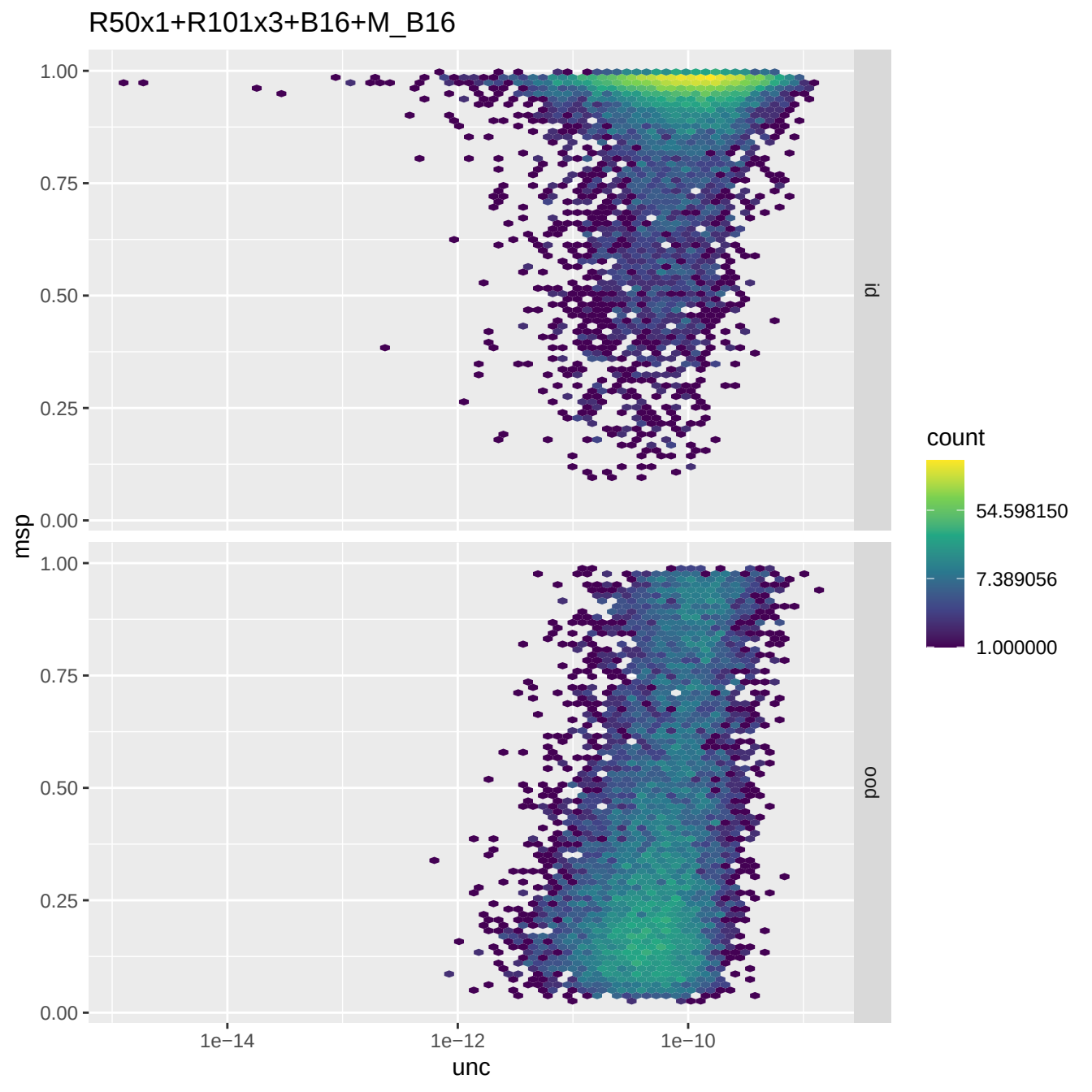

R50x1+B16
msp
unc
id
ood
count
54.598150
7.389056
1.000000
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09

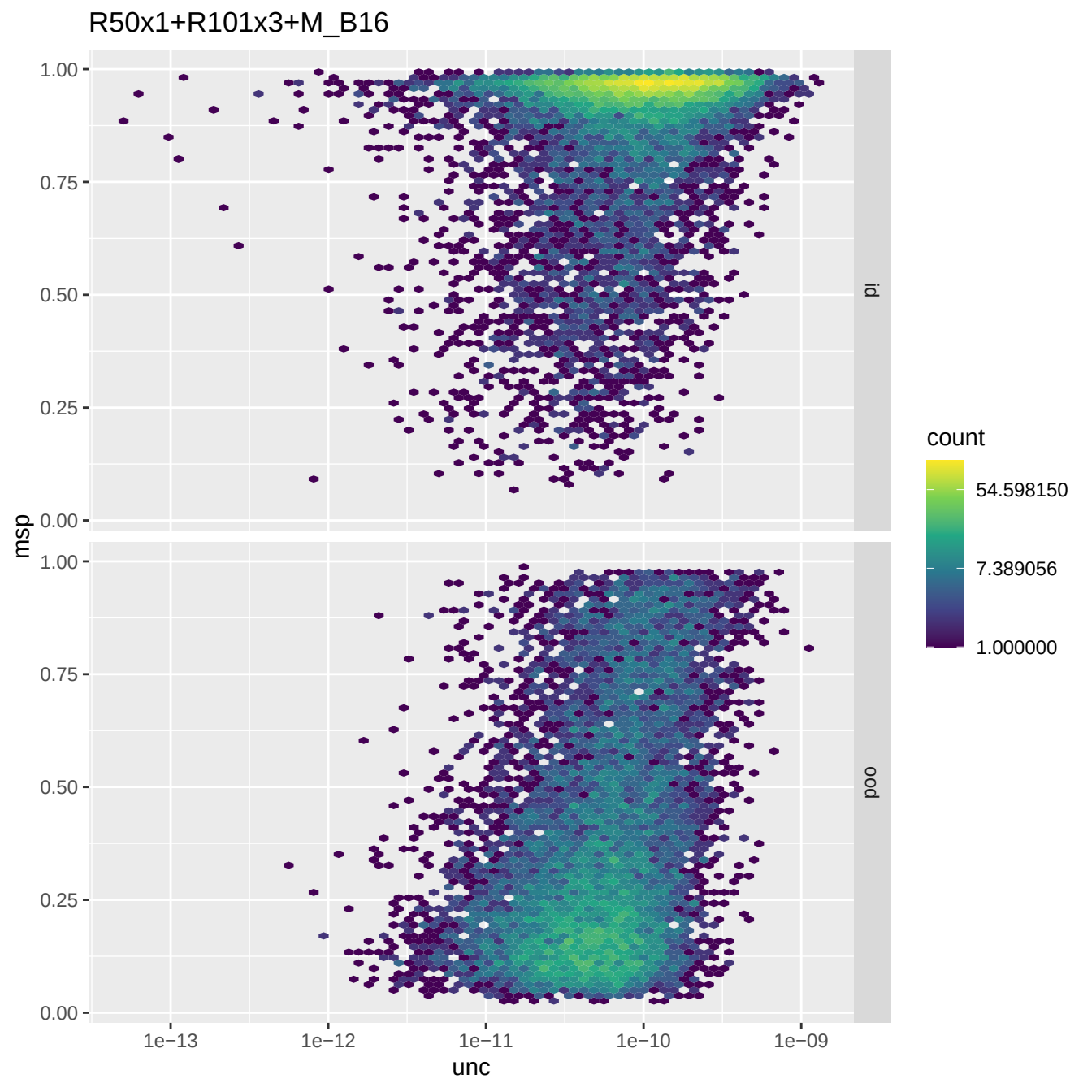

R50x1+B16+M_B16
msp
unc
id
ood
count
54.598150
7.389056
1.000000
1.00
0.75
0.50
0.25
0.00
1e−13
1e−12
1e−11
1e−10
1e−09

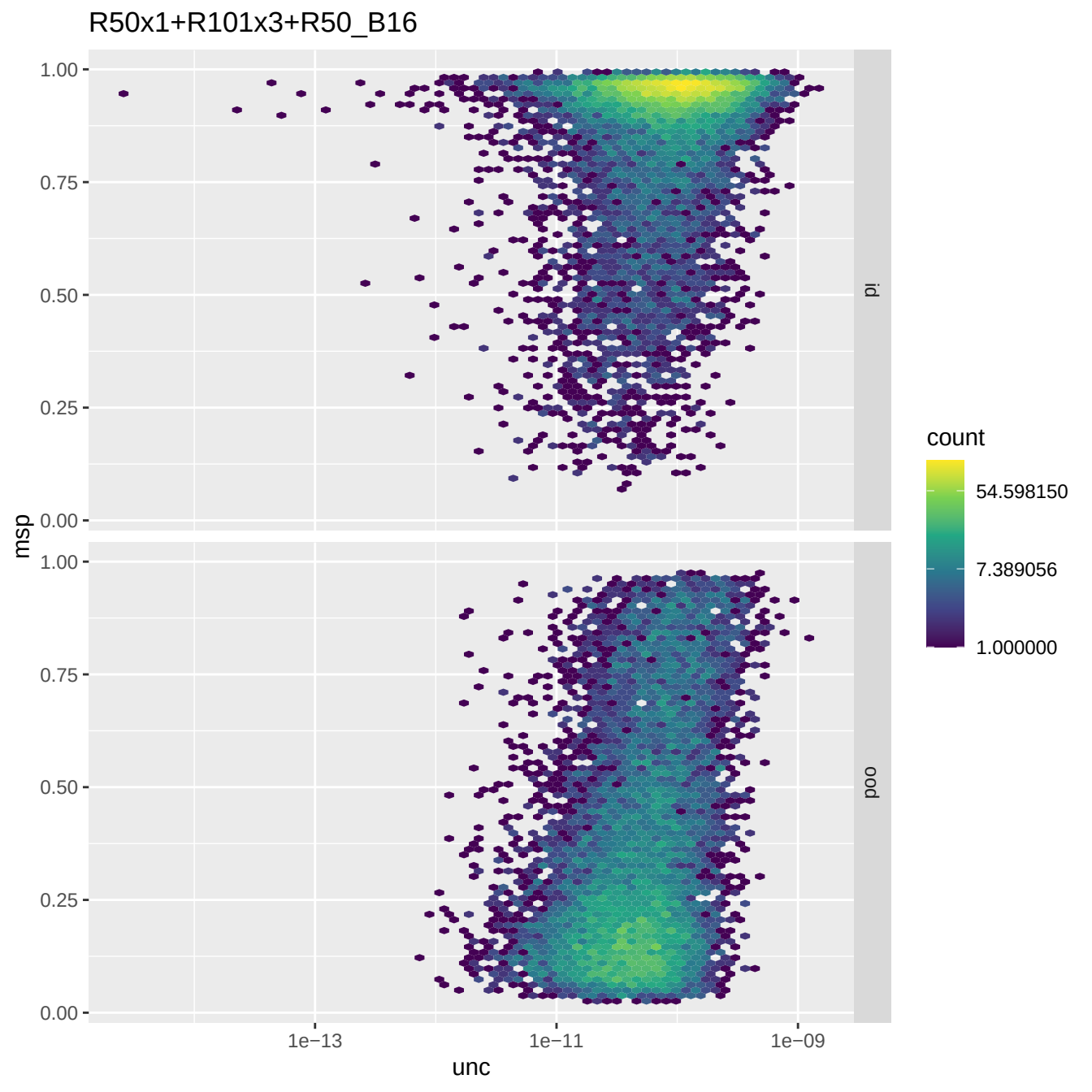

R50x1+M_B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09
count
54.598150
7.389056
1.000000

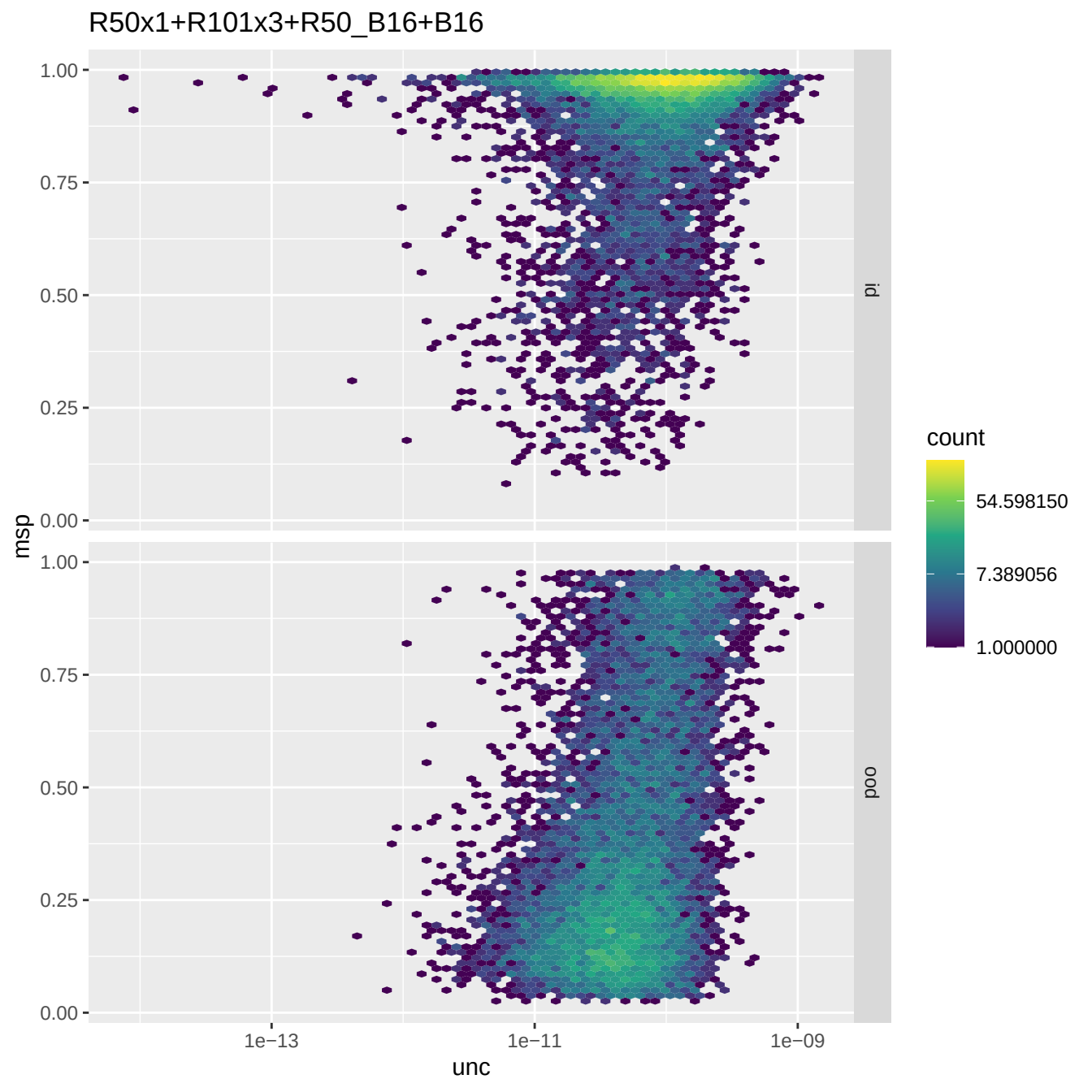

R50x1+R101x3
msp
unc
id
ood
count
54.598150
7.389056
1.000000
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09

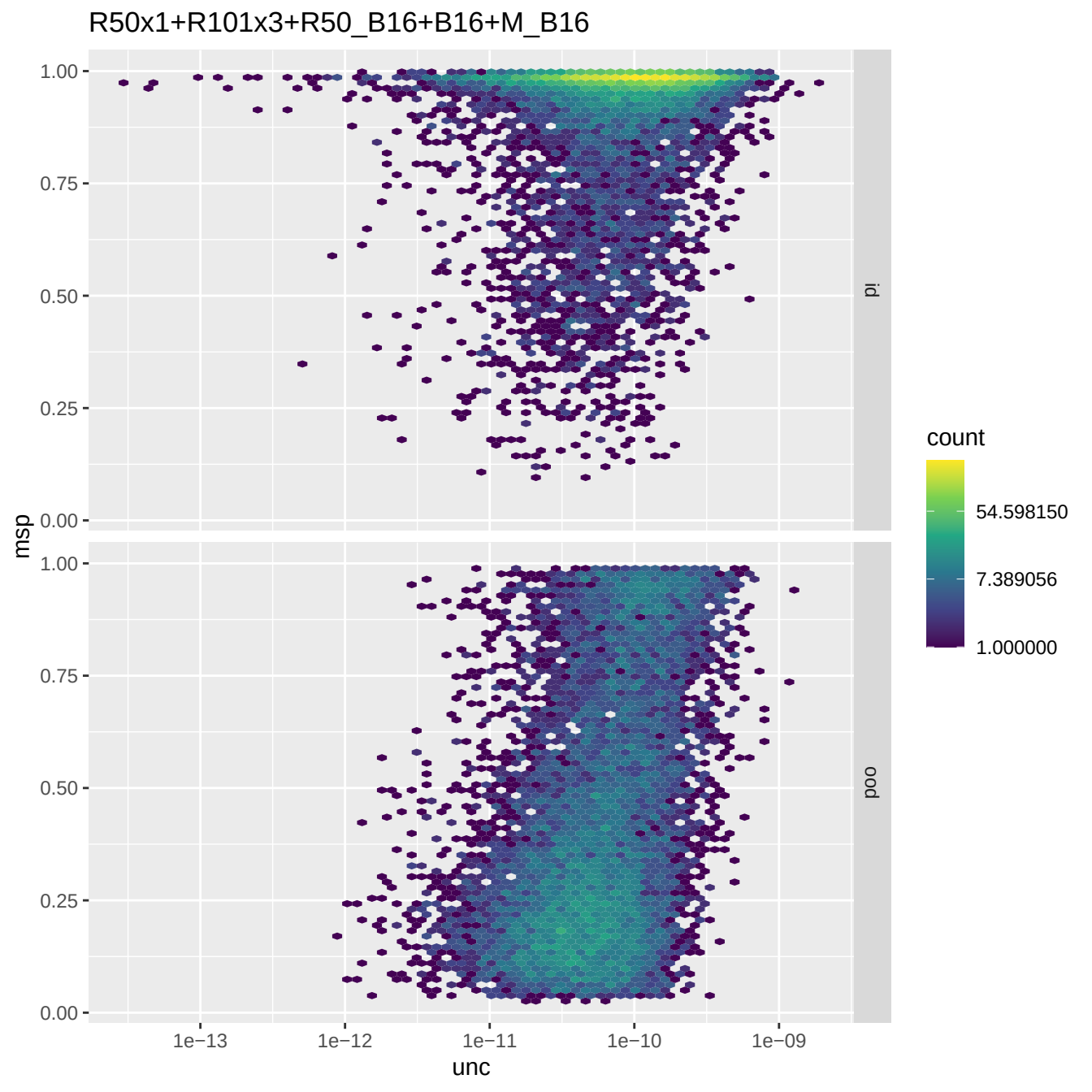

R50x1+R101x3+B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−14
1e−12
1e−10
count
54.598150
7.389056
1.000000

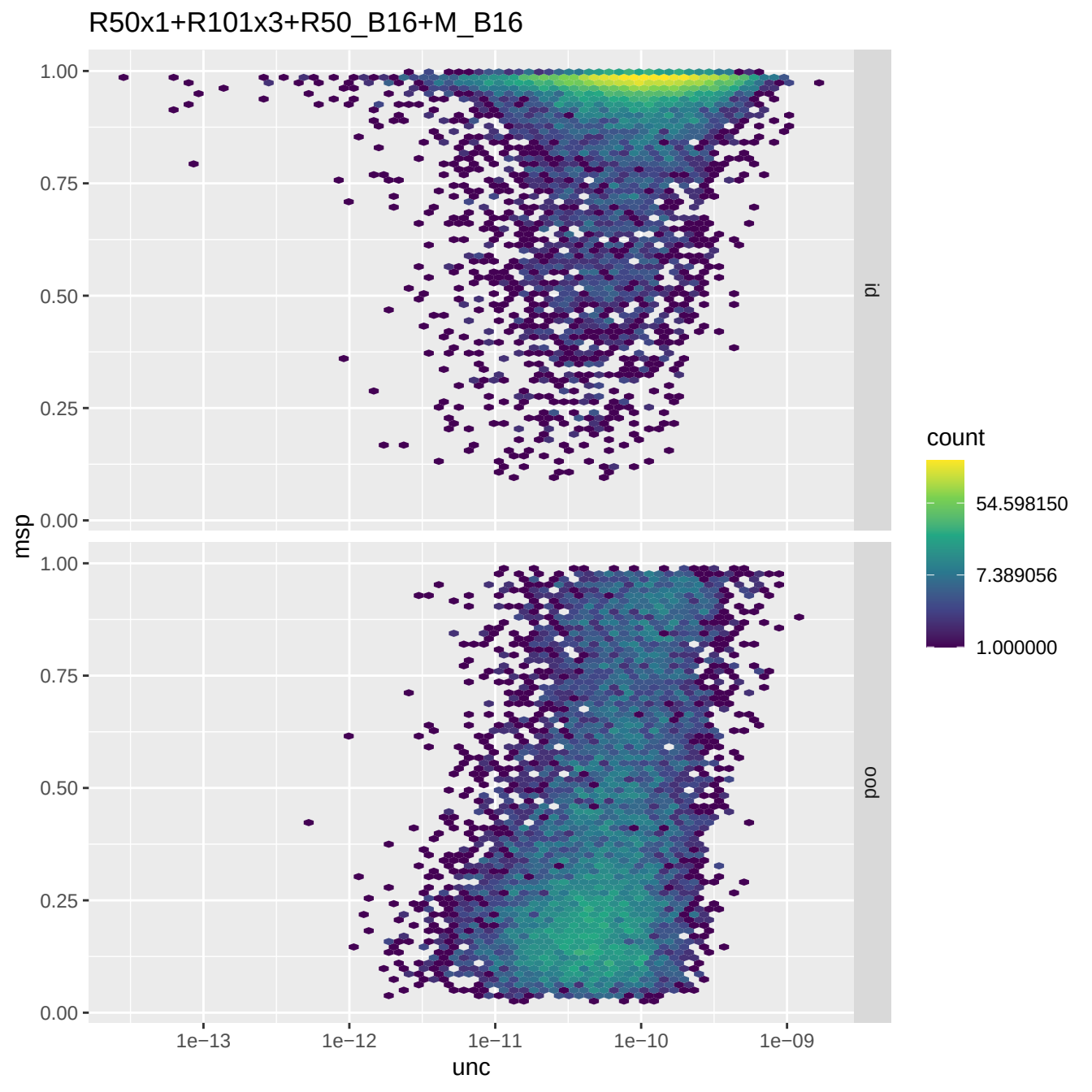

R50x1+R101x3+B16+M_B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−14
1e−12
1e−10
count
54.598150
7.389056
1.000000

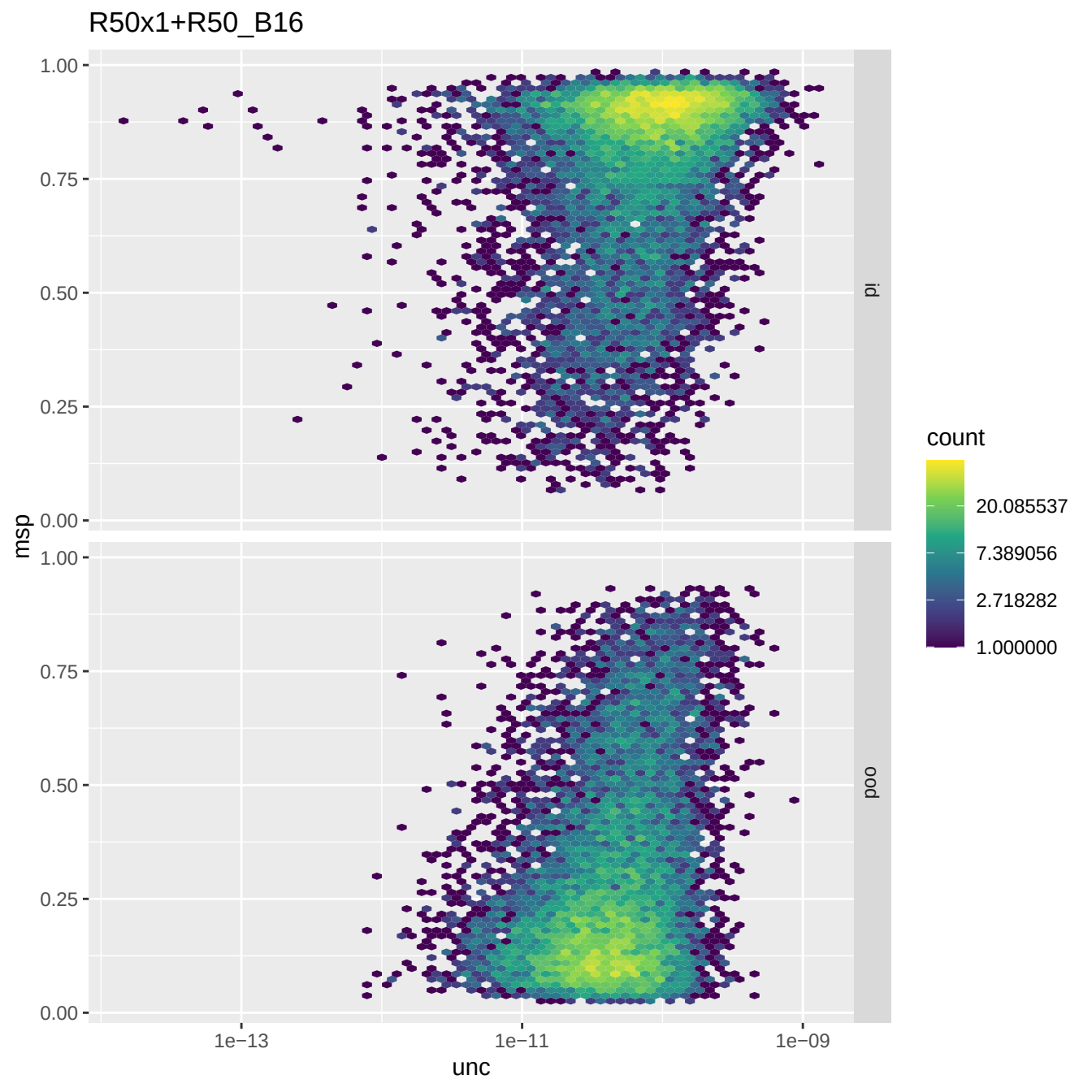

R50x1+R101x3+M_B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−13
1e−12
1e−11
1e−10
1e−09
count
54.598150
7.389056
1.000000

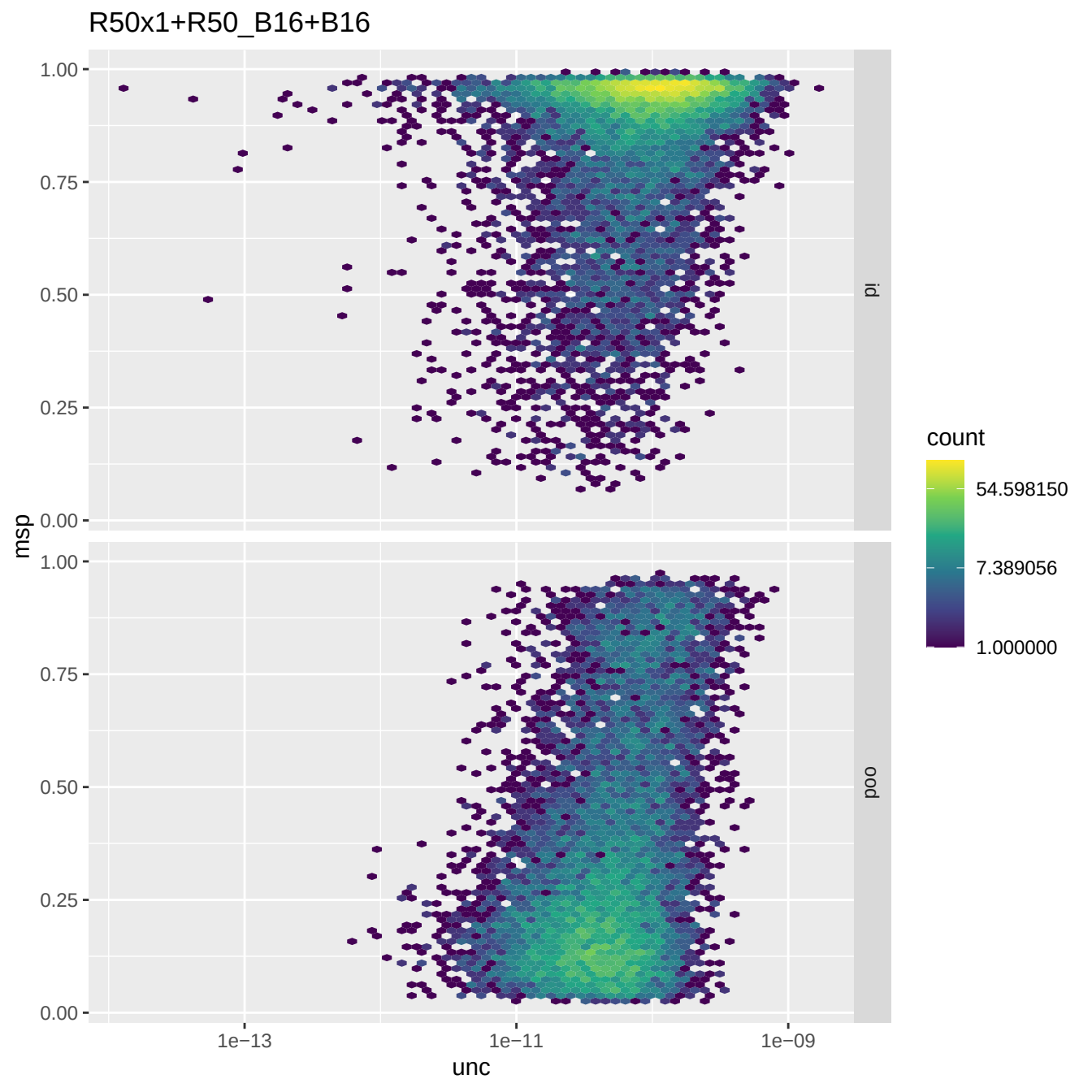

R50x1+R101x3+R50_B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09
count
54.598150
7.389056
1.000000

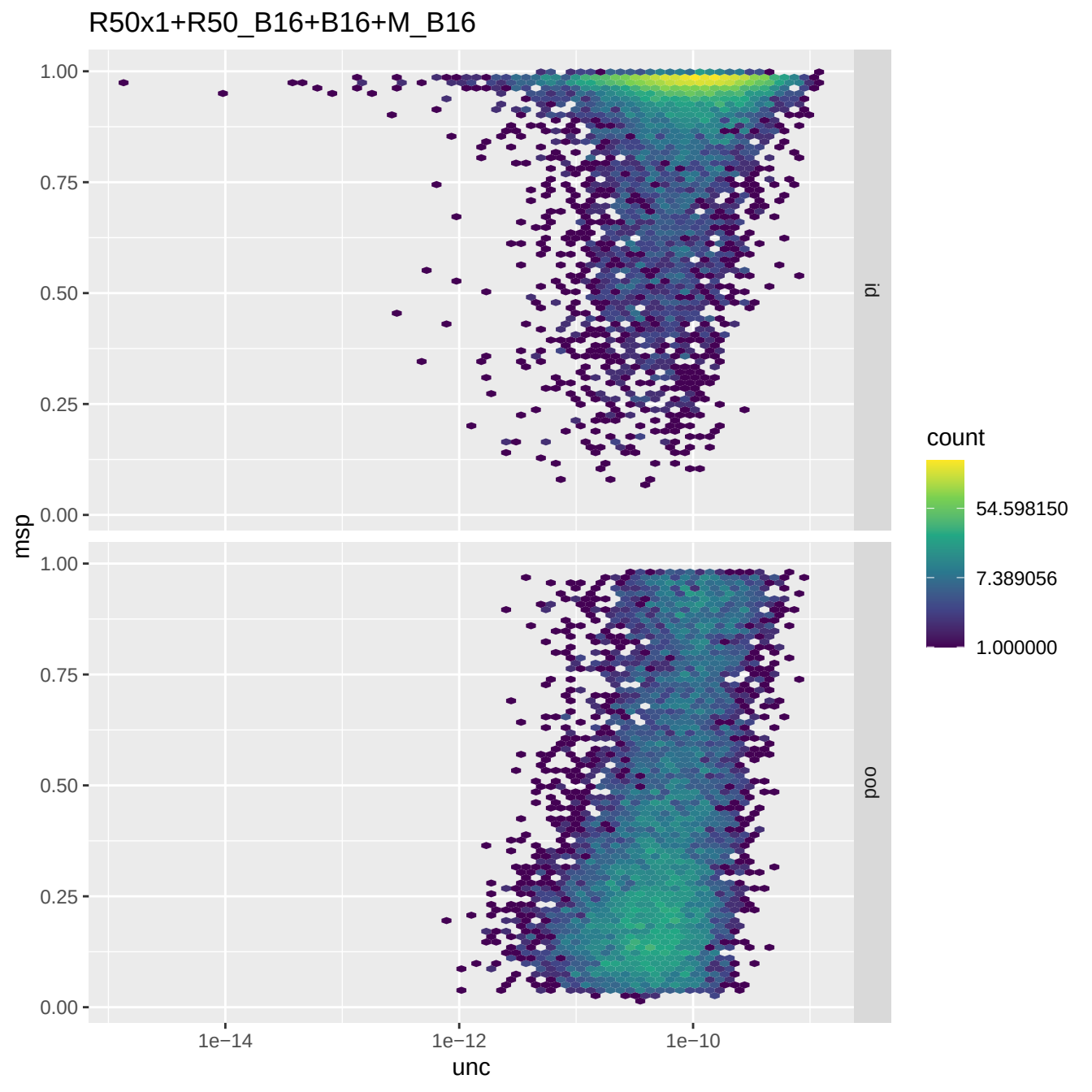

R50x1+R101x3+R50_B16+B16
msp
unc
id
ood
count
54.598150
7.389056
1.000000
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09

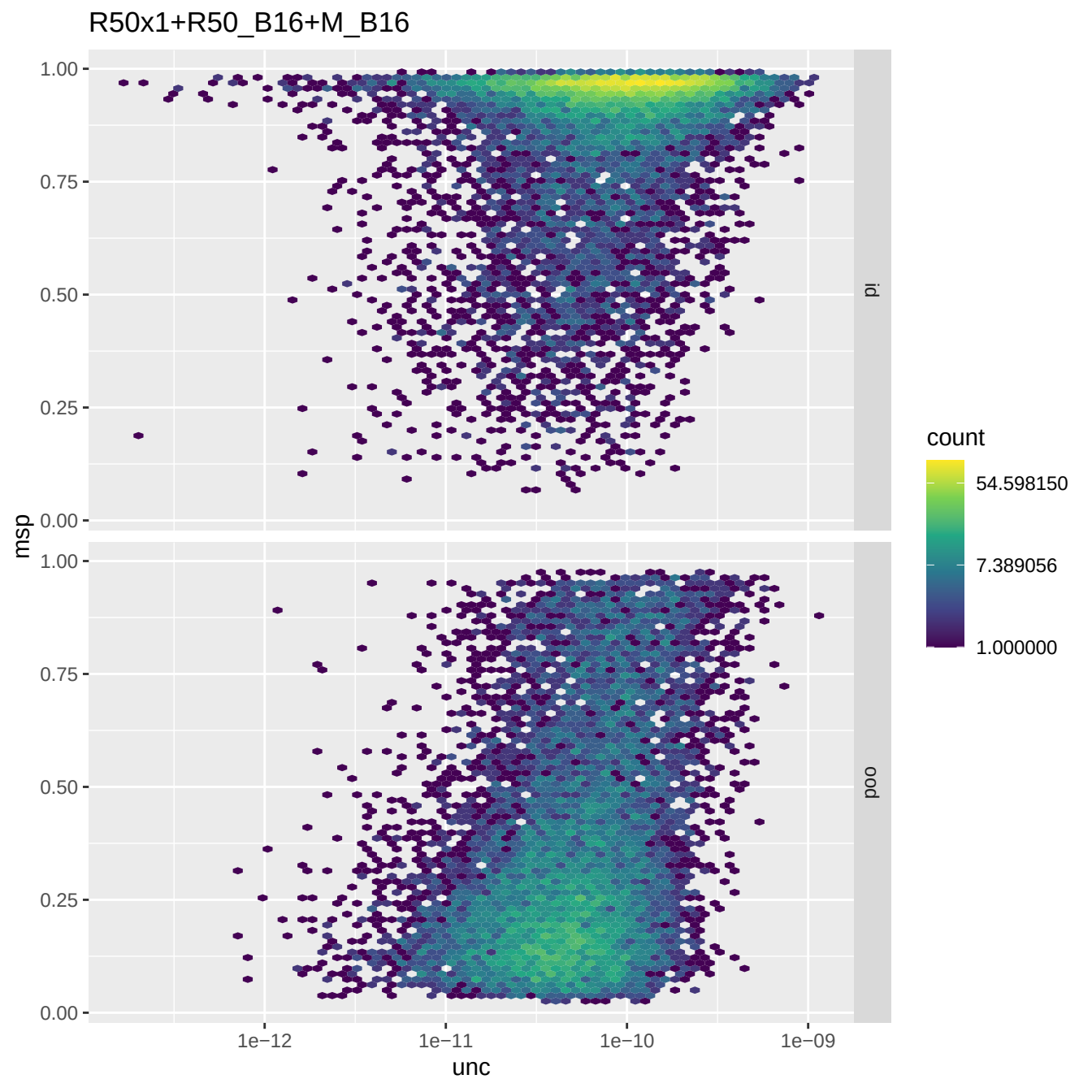

R50x1+R101x3+R50_B16+B16+M_B16
msp
unc
id
ood
count
54.598150
7.389056
1.000000
1.00
0.75
0.50
0.25
0.00
1e−13
1e−12
1e−11
1e−10
1e−09


R50x1+R101x3+R50_B16+M_B16
msp
unc
id
ood
count
54.598150
7.389056
1.000000
1.00
0.75
0.50
0.25
0.00
1e−13
1e−12
1e−11
1e−10
1e−09


R50x1+R50_B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09
count
20.085537
7.389056
2.718282
1.000000


R50x1+R50_B16+B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−13
1e−11
1e−09
count
54.598150
7.389056
1.000000


R50x1+R50_B16+B16+M_B16
msp
unc
id
ood
1.00
0.75
0.50
0.25
0.00
1e−14
1e−12
1e−10
count
54.598150
7.389056
1.000000


R50x1+R50_B16+M_B16
msp
unc
id
ood
count
54.598150
7.389056
1.000000
1.00
0.75
0.50
0.25
0.00
1e−12
1e−11
1e−10
1e−09