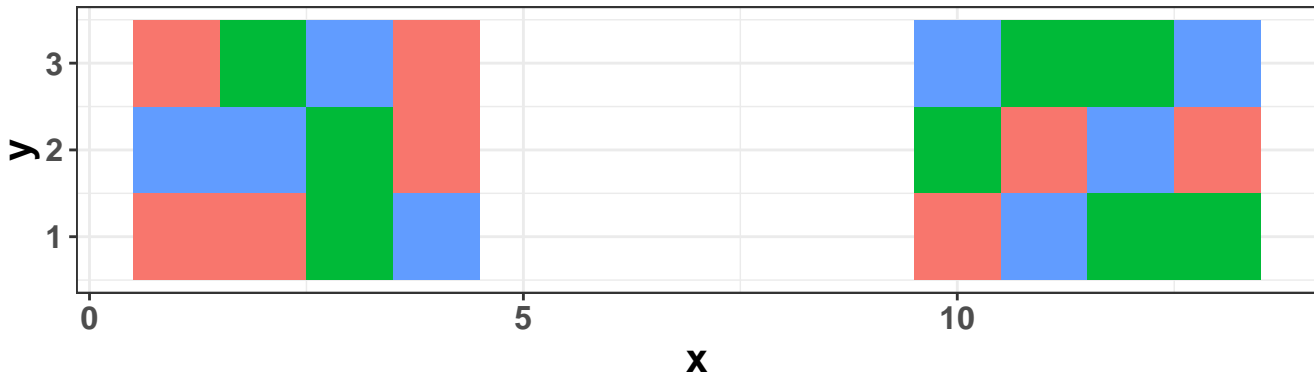


OPLS for file:

testfile_squares.rdata

properties	values
Number of m/z features	2718
Range of m/z values	900 – 999.98
Number of pixels	24
Range of x coordinates	1 – 13
Range of y coordinates	1 – 3
Range of intensities	0 – 168

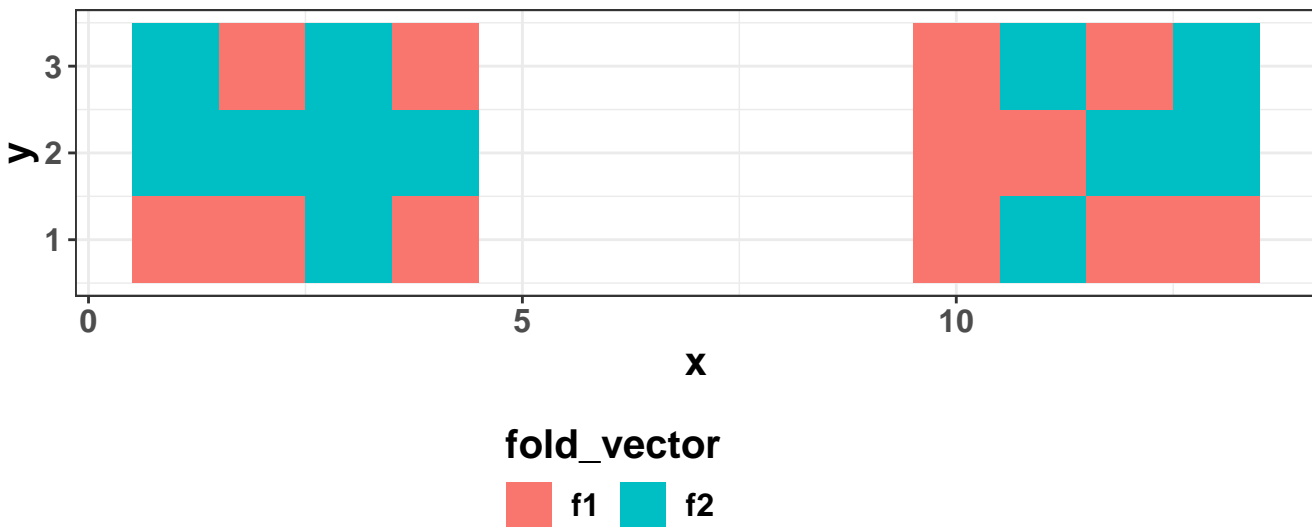
Distribution of the response variable y



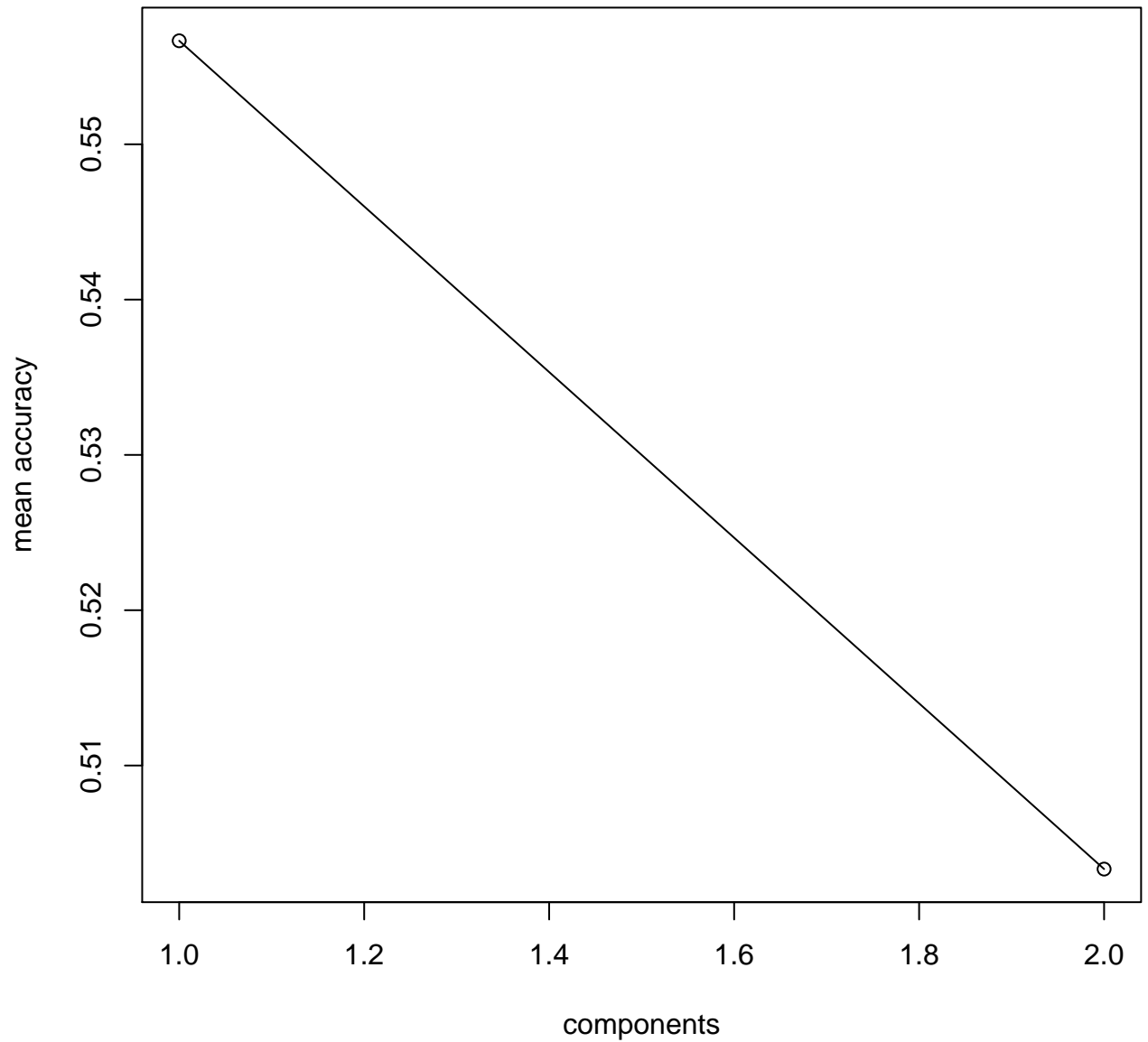
y_vector

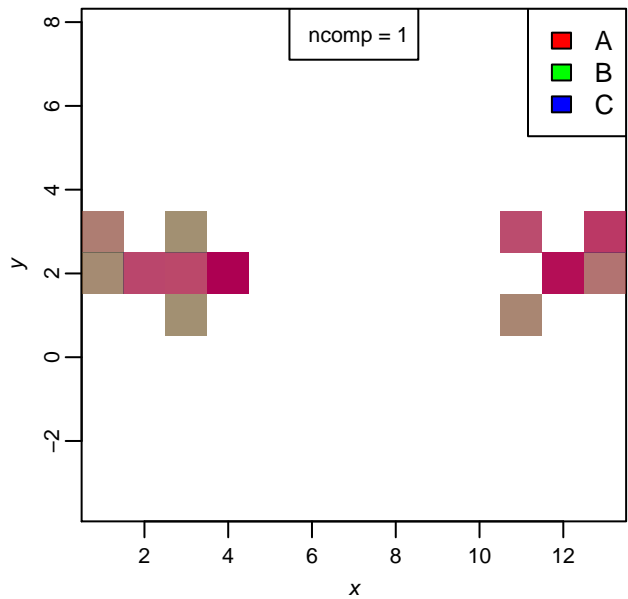
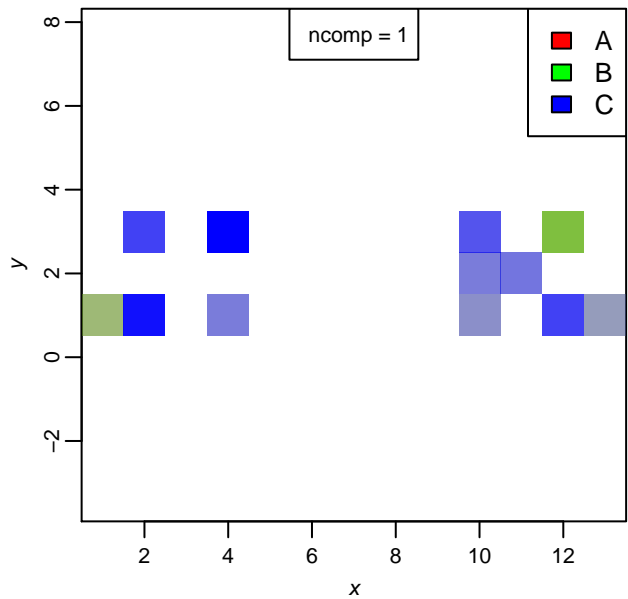


Distribution of the fold variable



Mean accuracy of OPLS classification





Summary for the different components

ncomp = 1	Accuracy	Sensitivity	Specificity	FDR
A	0.42	0.6	0.43	0.62
B	0.58	0.4	0.57	NaN
C	0.67	0	1	NaN
ncomp = 2	Accuracy	Sensitivity	Specificity	FDR
A	0.38	0.43	0.41	0.73
B	0.46	0.3	0.46	0.83
C	0.67	0	1	NaN