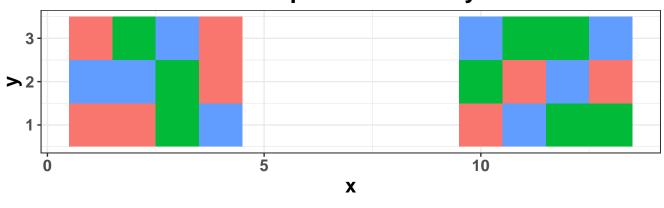
#### **OPLS** for file:

# testfile\_squares.rdata

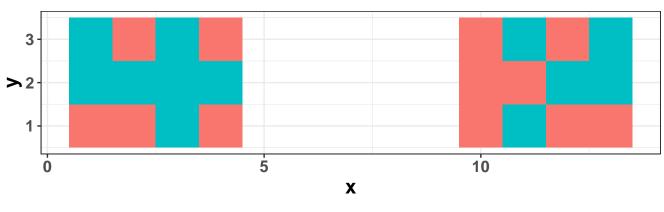
properties	values	
Number of m/z features	2718	
Range of m/z values	900 - 999.98	
Number of pixels	24	
Range of x coordinates	1 – 13	
Range of y coordinates	1 – 3	
Range of intensities	0 – 168	
Number of NA intensities	0	
Number of Inf intensities	0	
Number of duplicated coordinates	0	

# Distribution of the response variable y



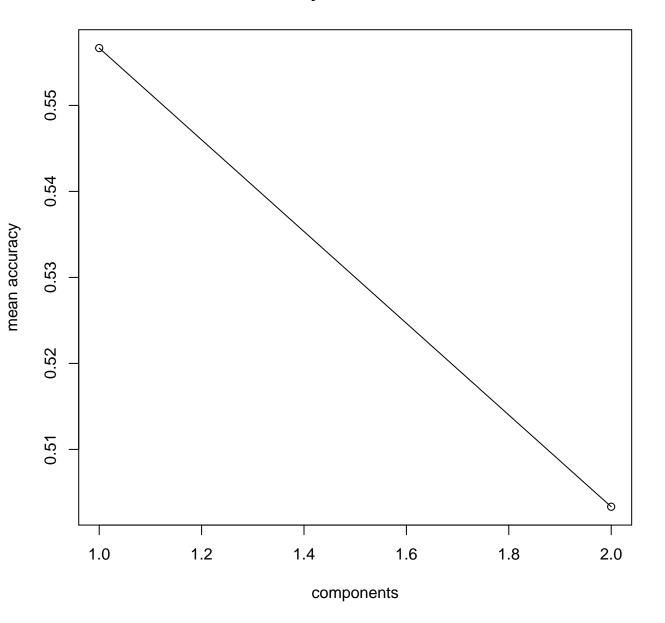


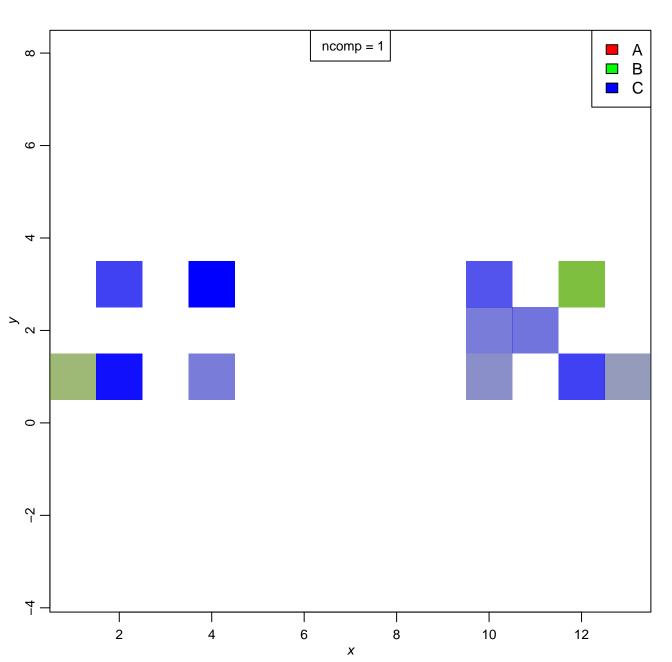
### Distribution of the fold variable

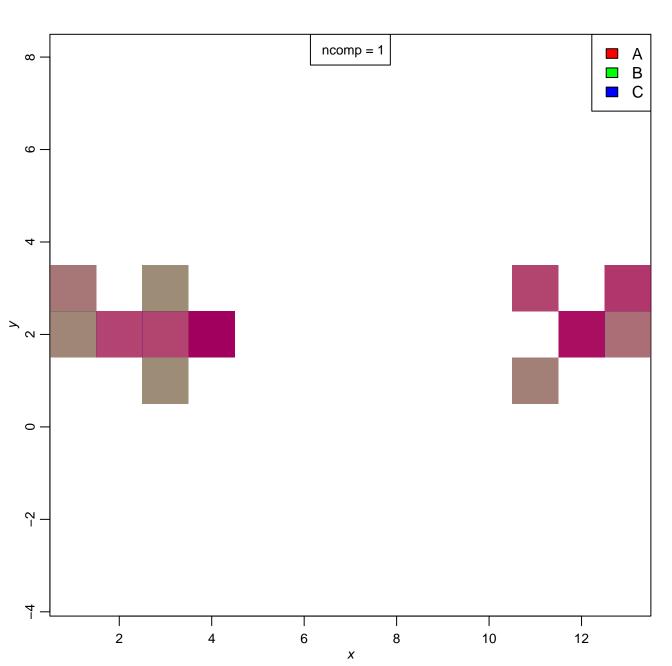




#### Mean accuracy of OPLS classification







# **Summary for the different components**

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