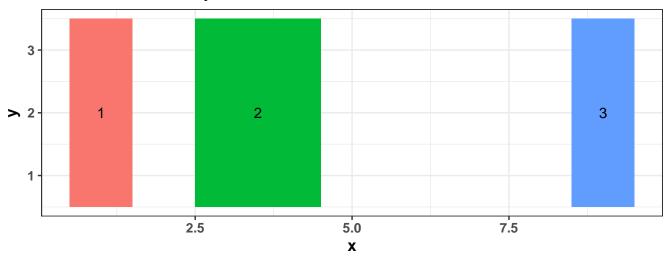
## Testfile\_rdata

properties	values
Number of m/z features	8399
Range of m/z values	100.08 - 799.92
Number of pixels	12
Range of x coordinates	1 – 9
Range of y coordinates	1 – 3
Range of intensities	0 – 9.24
Median of intensities	0
Intensities > 0	31.29 %
Number of empty spectra	0
Median TIC	161.81
Median # peaks per spectrum	2811
Normalization	FALSE
Smoothing	FALSE
Baseline reduction	FALSE
Peak picking	FALSE
Centroided	FALSE
calibrants (#valid/#input) in None	0/0

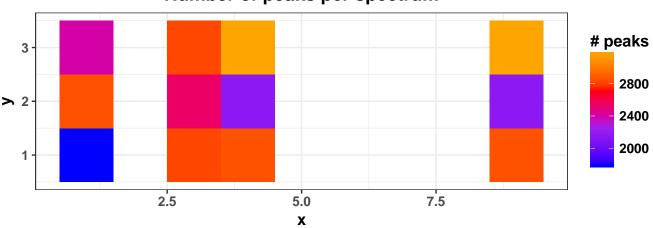
## Spatial orientation of combined data

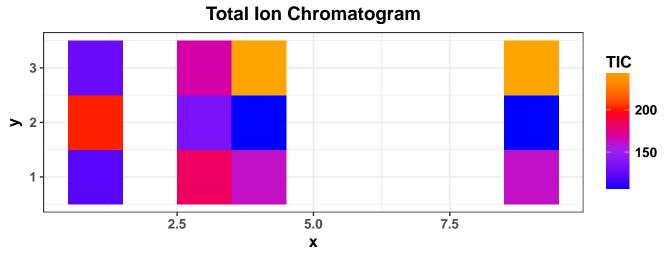


sample\_name
1\_File1 2\_File2 3\_File3

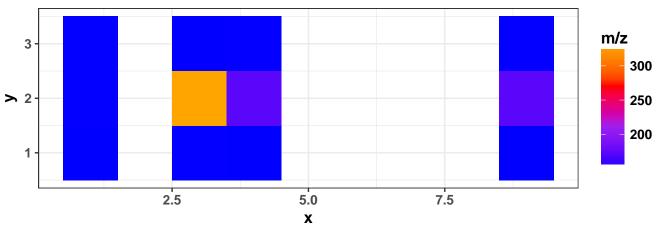




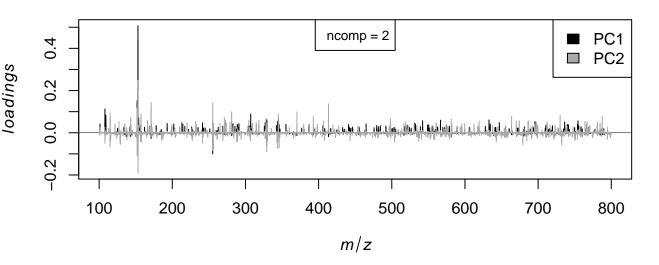


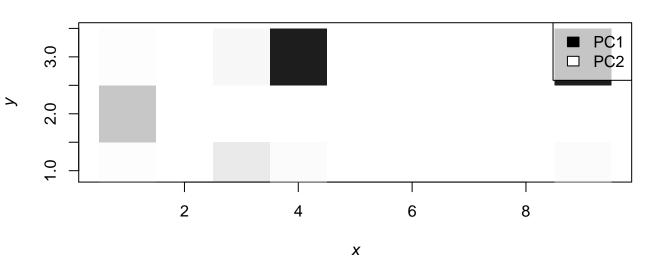




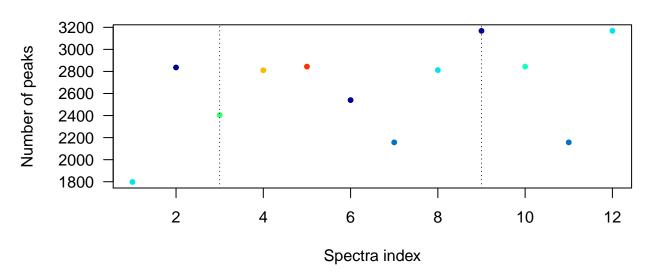


#### **PCA** for two components

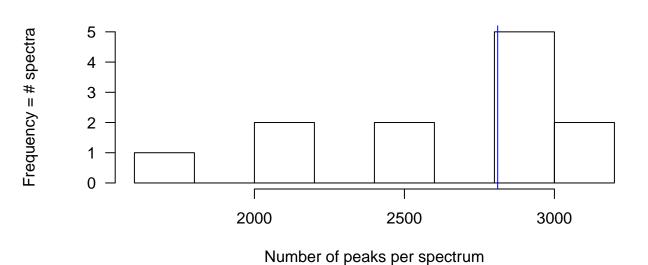


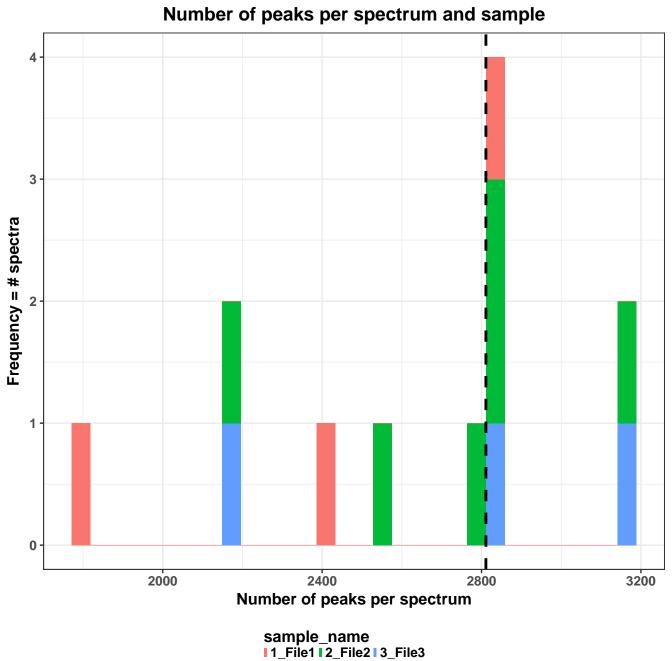


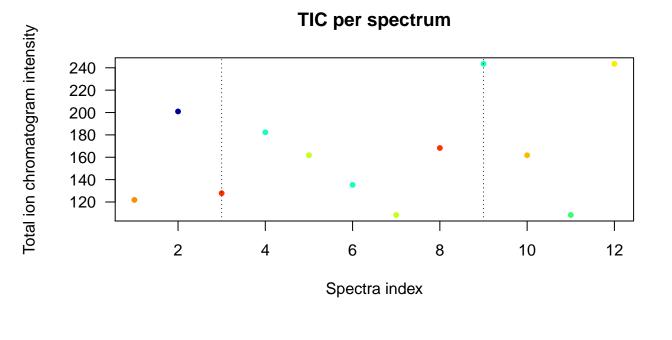
### Number of peaks per spectrum

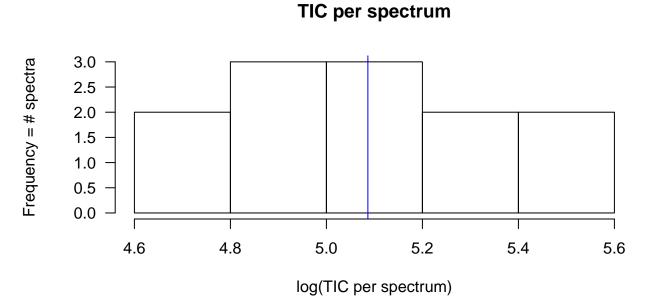


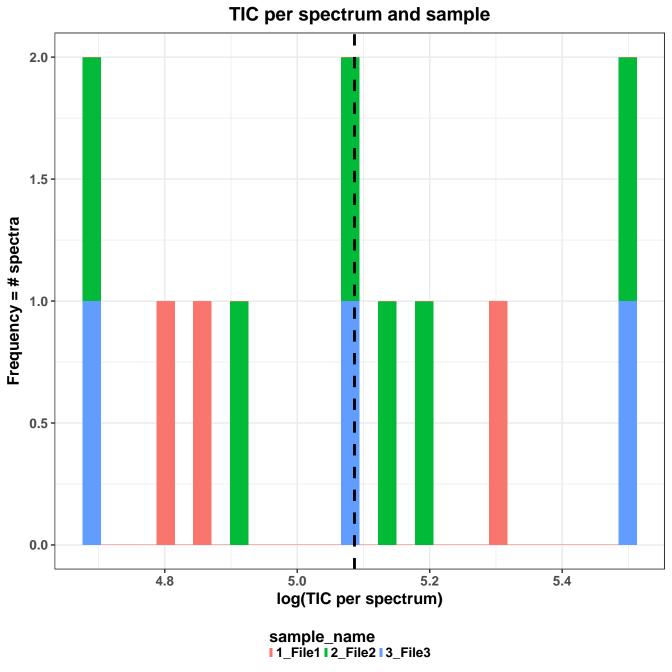
#### Number of peaks per spectrum



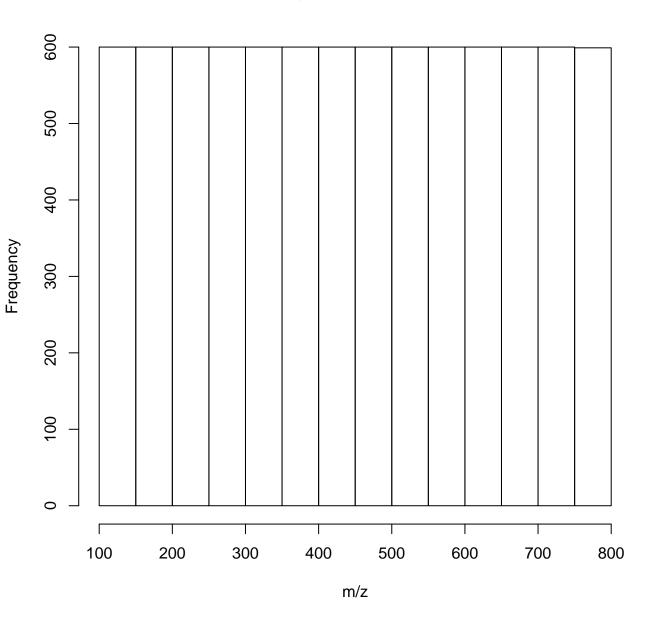




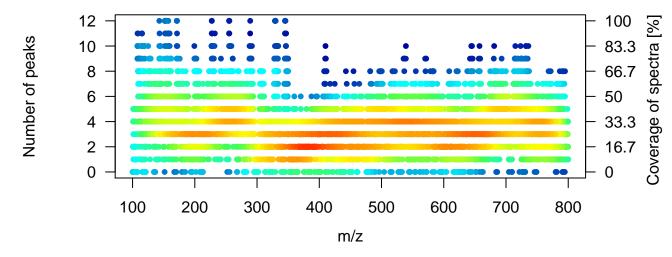




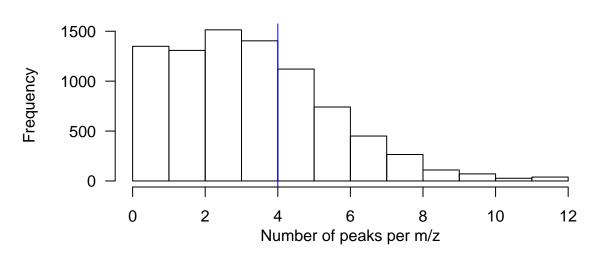
# Histogram of m/z values



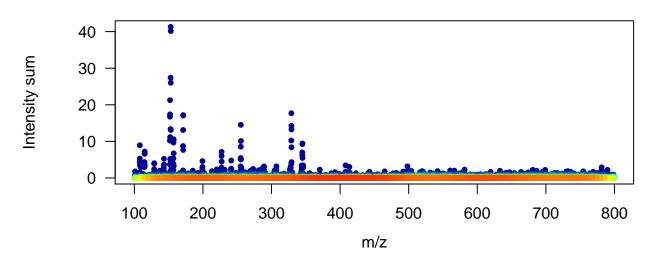
#### Number of peaks per m/z



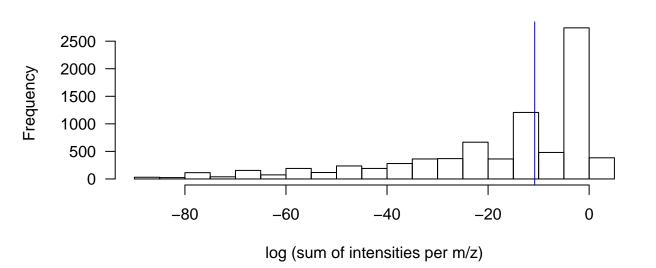
#### Number of peaks per m/z



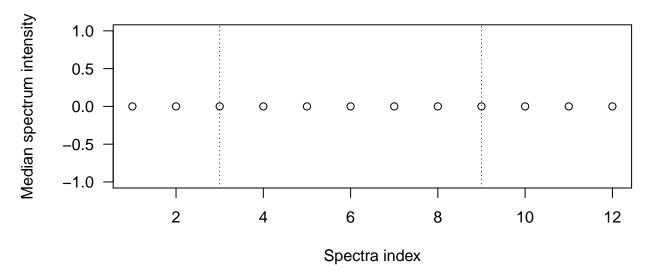
#### Sum of intensities per m/z



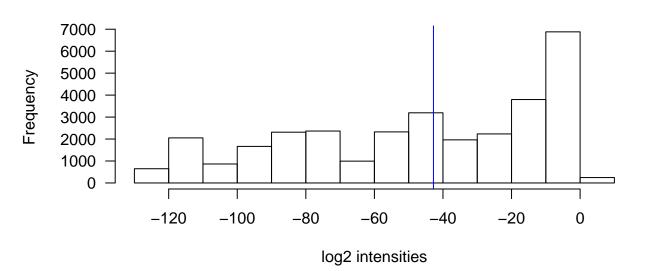
### Sum of intensities per m/z



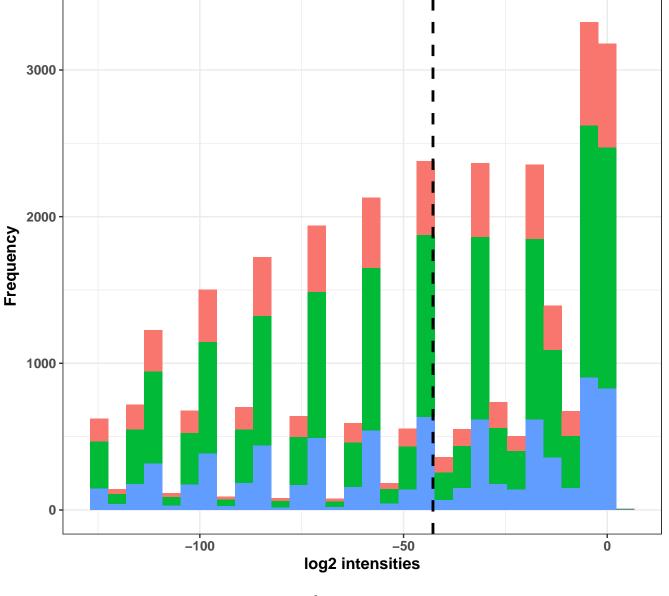
#### Median intensity per spectrum



### Log2-transformed intensities



Log2-transformed intensities per sample



sample\_name I1\_File1 I2\_File2 I3\_File3

## Mean intensities per m/z and sample

