Qualitycontrol of filtering tool for file:

Uploaded Composite Dataset (analyze75)

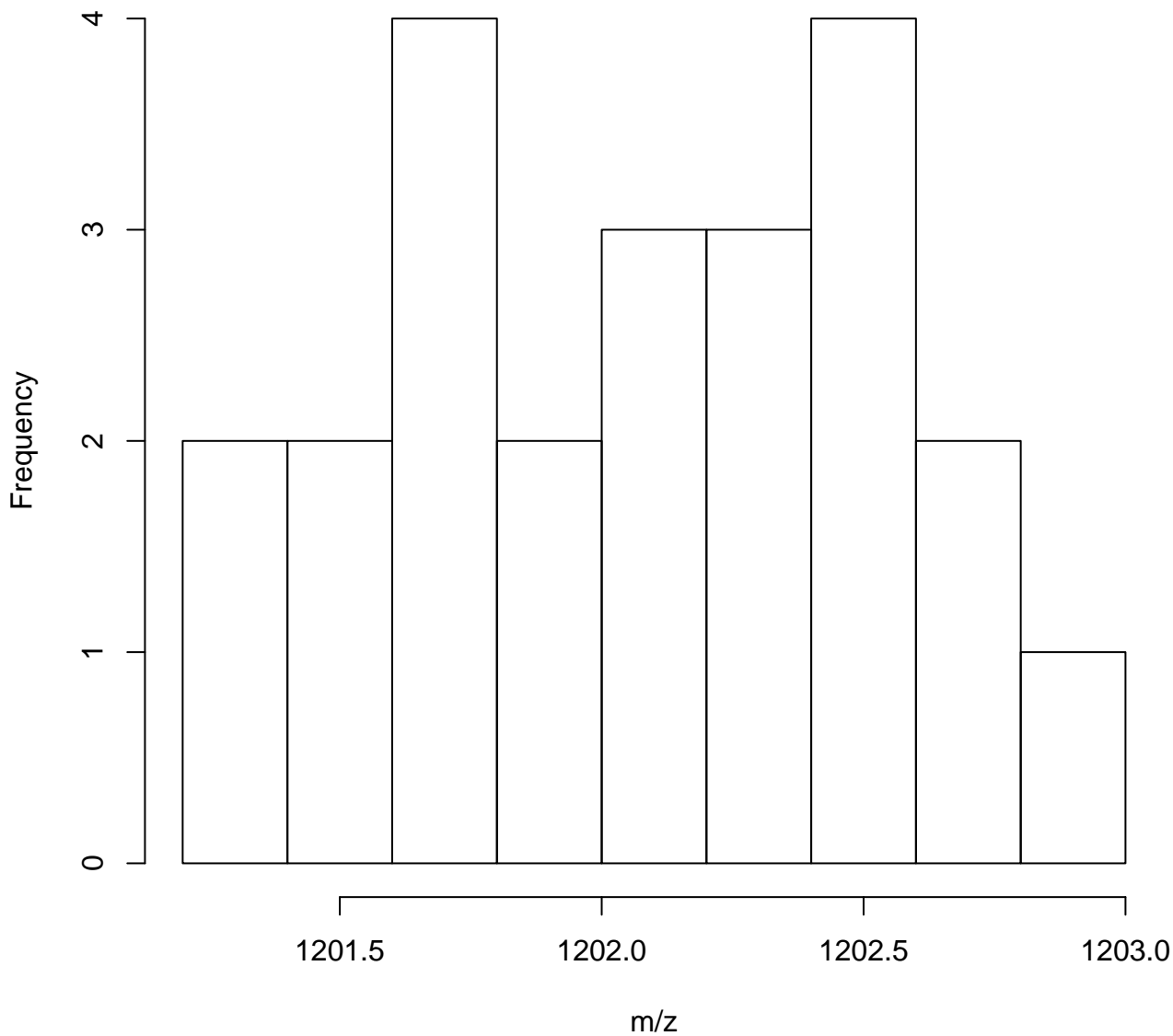| properties	before	filtered
Number of m/z features	3672	23
Range of m/z values	1199.47 – 1356.08	1201.33 – 1202.87
Number of pixels	9	4
Range of x coordinates	1 – 3	1 – 3
Range of y coordinates	1 – 3	1 – 3
Intensities > 0	100 %	100 %
Median TIC per pixel	37005	288
Number of zero TICs	0	0
pixel overview	input pixels: 5	valid pixels: 4
feature overview	input mz: 101	valid mz: 23

Spatial orientation of combined data
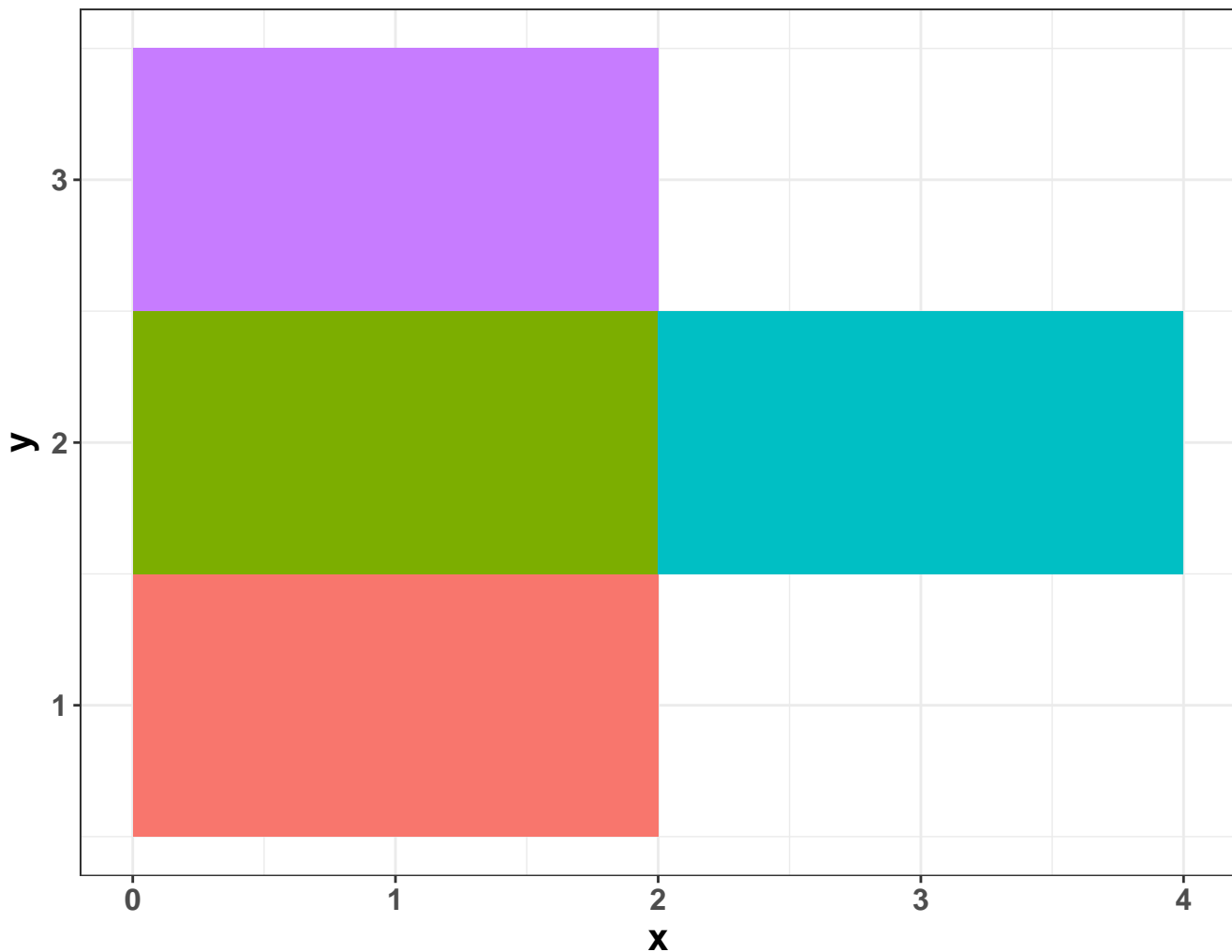
annotation_name

■ x = 1, y = 1　■ x = 1, y = 2　■ x = 1, y = 3　■ x = 3, y = 2

Kept m/z values

Removed m/z values