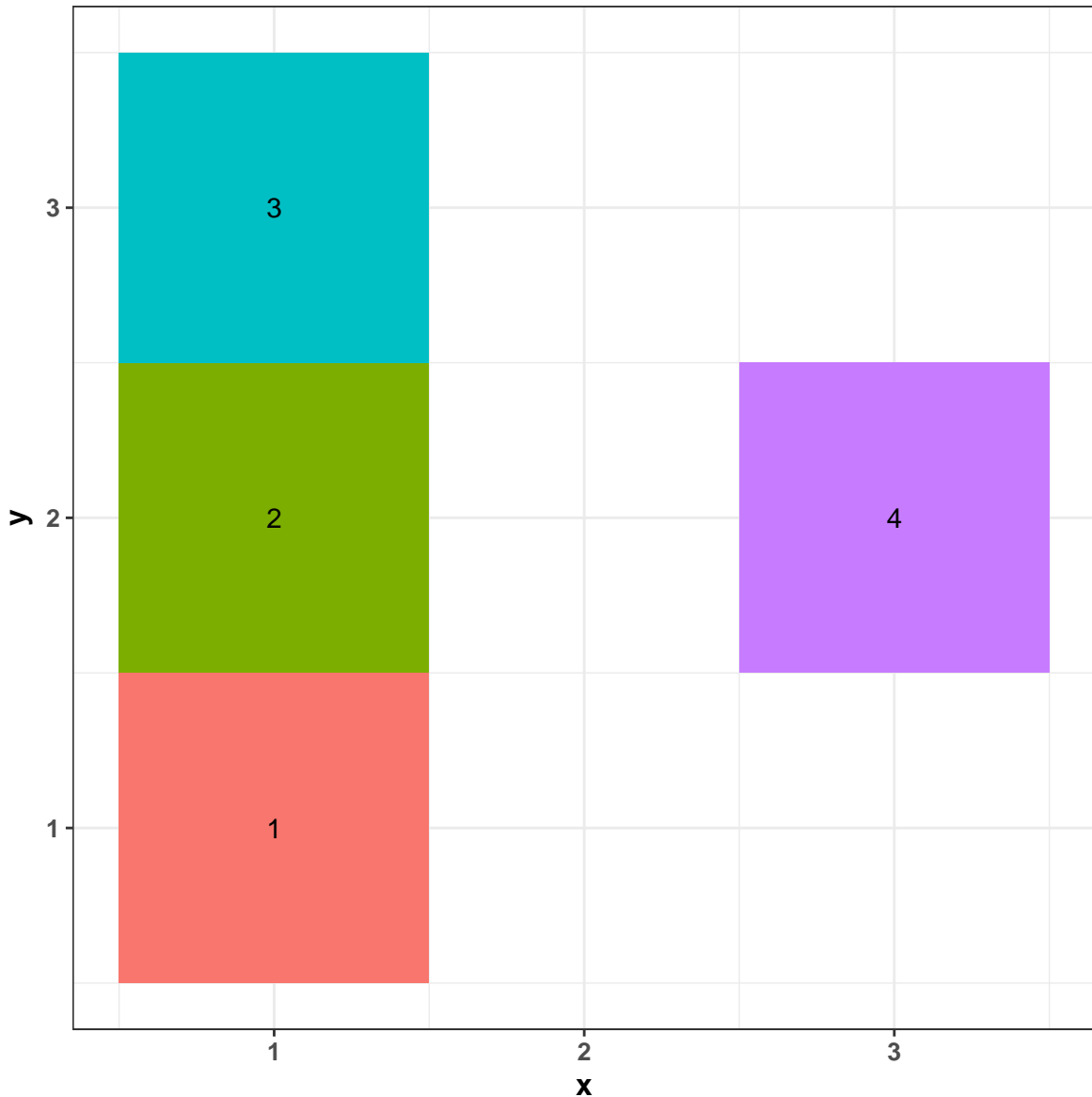


Qualitycontrol of filtering tool for file:
Uploaded Composite Dataset (analyze75)

| 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 empty spectra | 0 | 0 |
| pixel overview | input pixels: 5 | valid pixels: 4 |
| feature overview | input mz: 101 | valid mz: 23 |

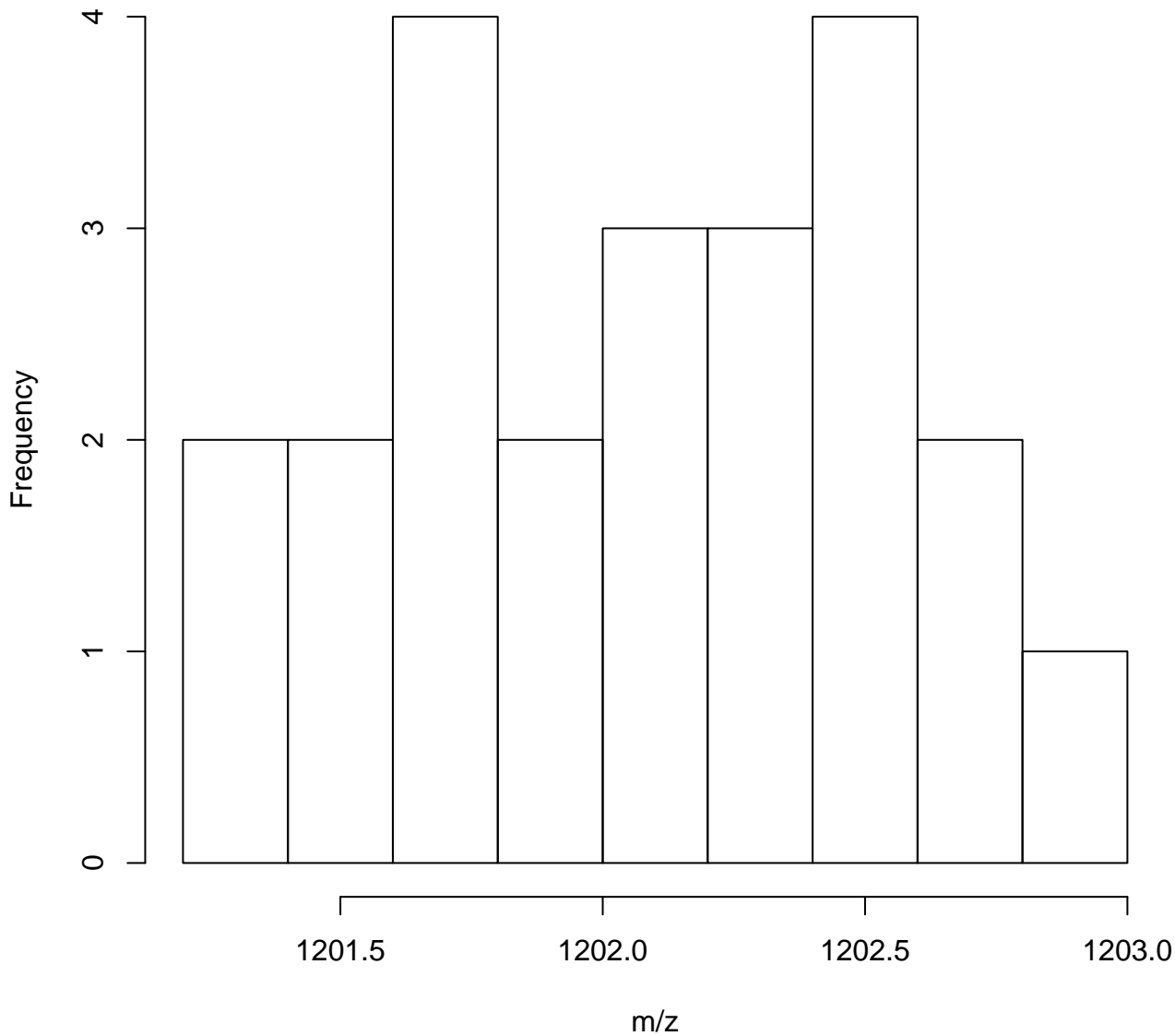
Spatial orientation of filtered pixels



annotation

■ 1_x=1,y=1 ■ 2_x=1,y=2 ■ 3_x=1,y=3 ■ 4_x=3,y=2

Kept m/z values



Removed m/z values

