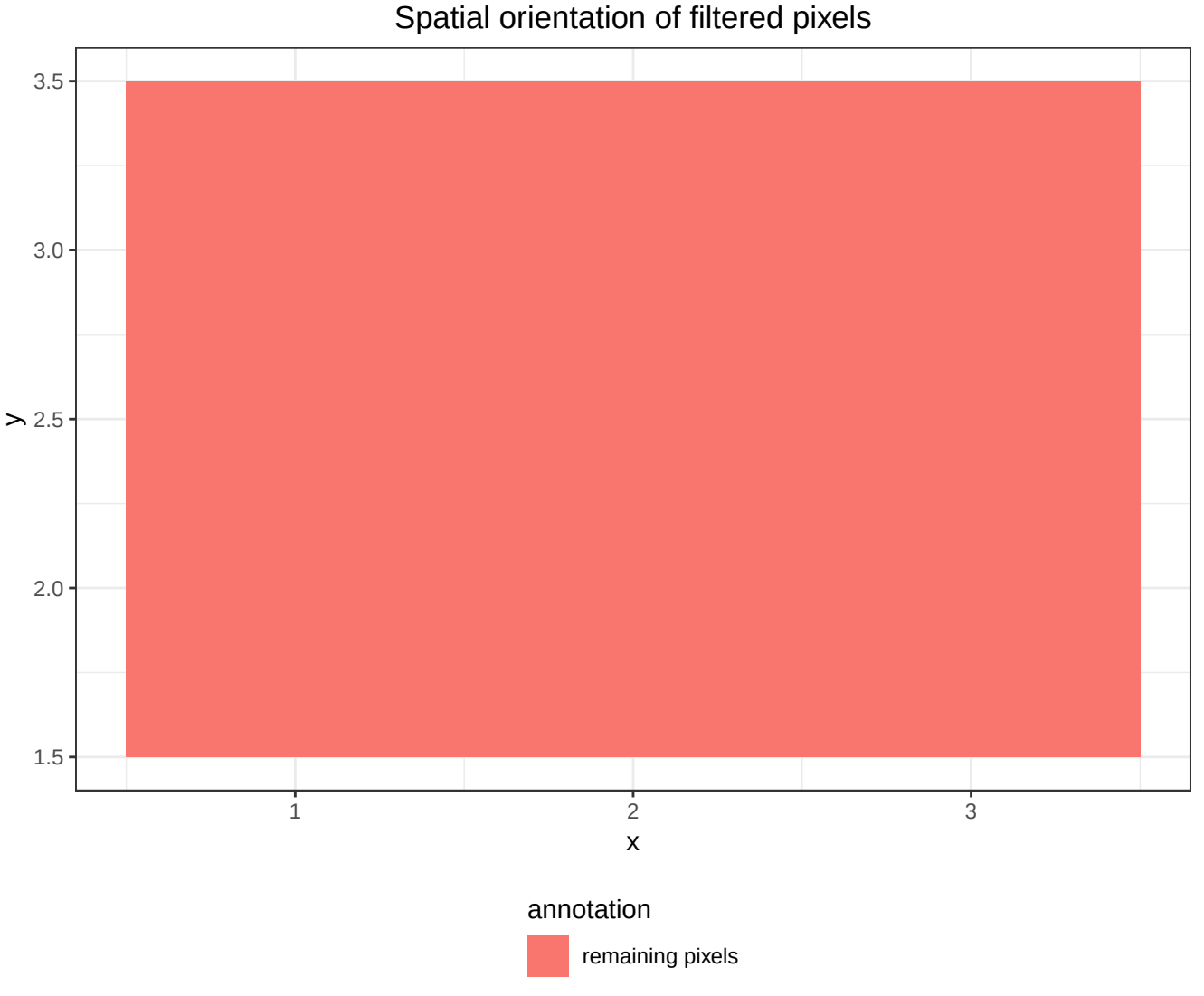
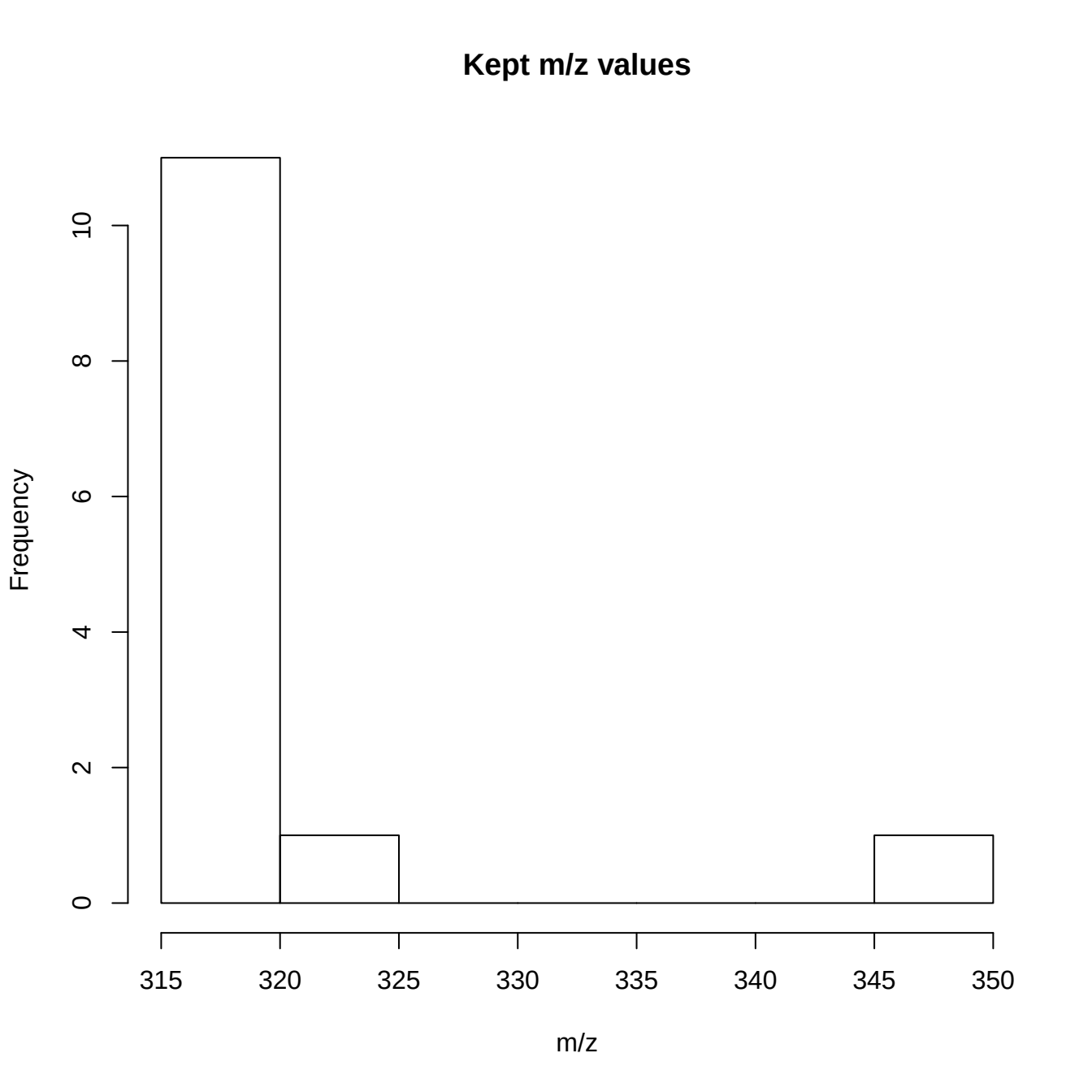
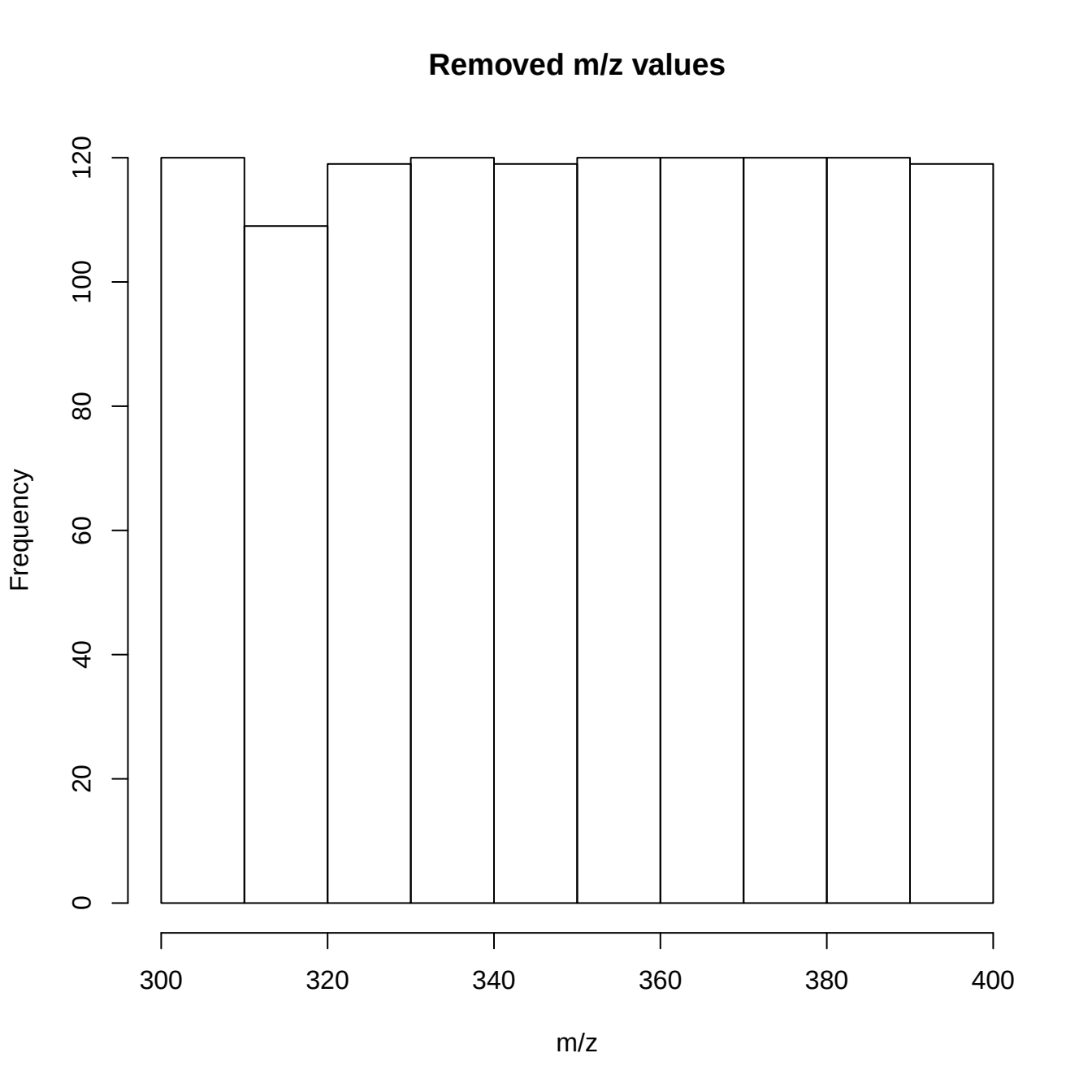
Qualitycontrol of filtering tool for file:

Example_Continuous.i

properties	before	filtered
Number of m/z features	1199	13
Range of m/z values	300.08 − 399.92	319.08 − 350
Number of pixels	9	6
Range of x coordinates	1 − 3	1 − 3
Range of y coordinates	1 − 3	2 − 3
pixel overview	input pixels: range	valid pixels: range
feature overview	input mz: 31	valid mz: 13


Spatial orientation of filtered pixels
3.5
3.0
2.5
2.0
1.5
y
1
2
3
x
annotation
remaining pixels


Kept m/z values
Frequency
0
2
4
6
8
10
315
320
325
330
335
340
345
350
m/z


Removed m/z values
Frequency
0
20
40
60
80
100
120
300
320
340
360
380
400
m/z