

Spatial segmentation for file:

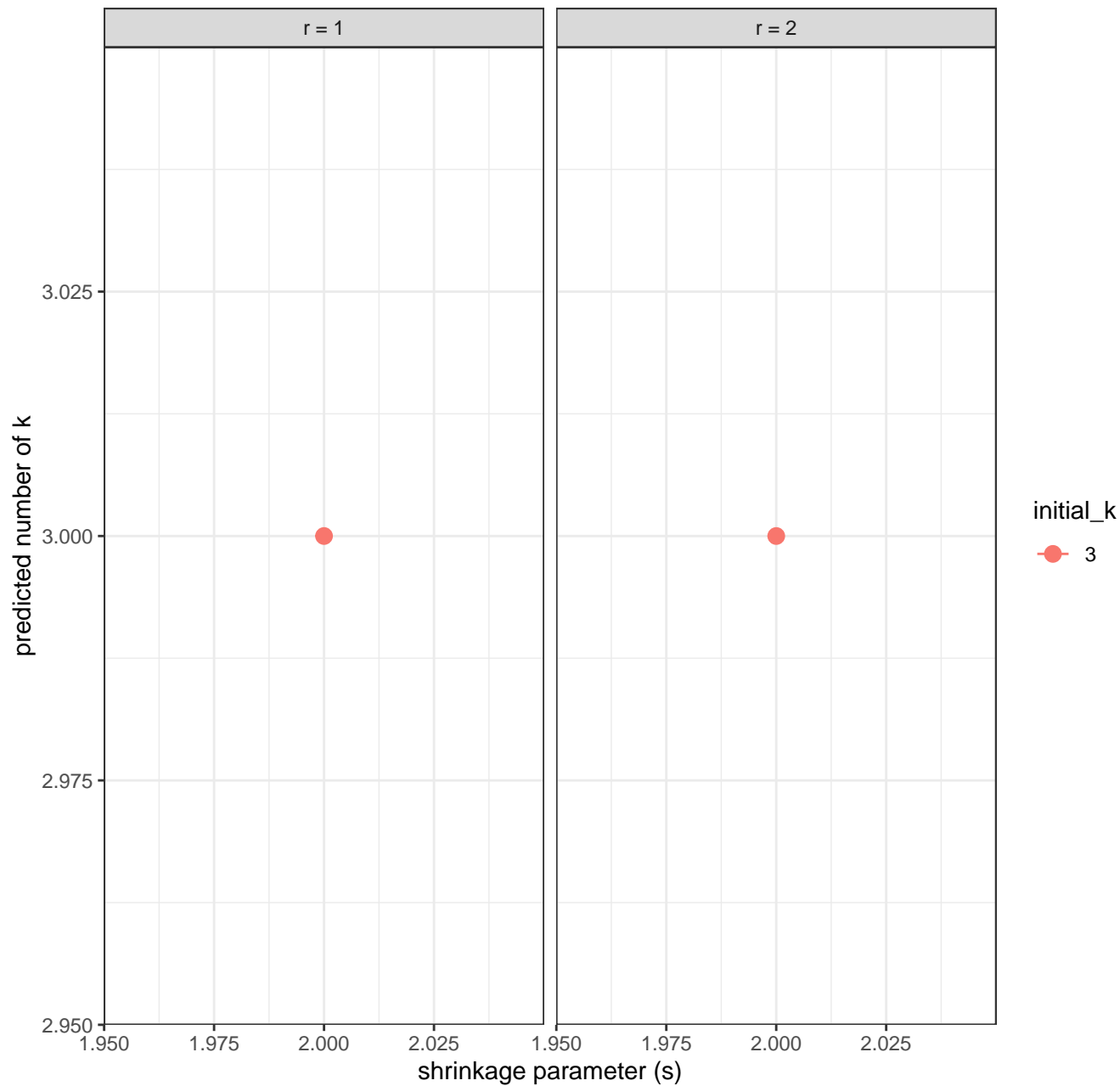
preprocessed.RData

properties	values
Number of m/z features	2399
Range of m/z values	200.08 – 399.92
Number of pixels	9
Range of x coordinates	1 – 3
Range of y coordinates	1 – 3
Range of intensities	0 – 170.84
Number of NA intensities	0
Number of Inf intensities	0
Number of duplicated coordinates	0

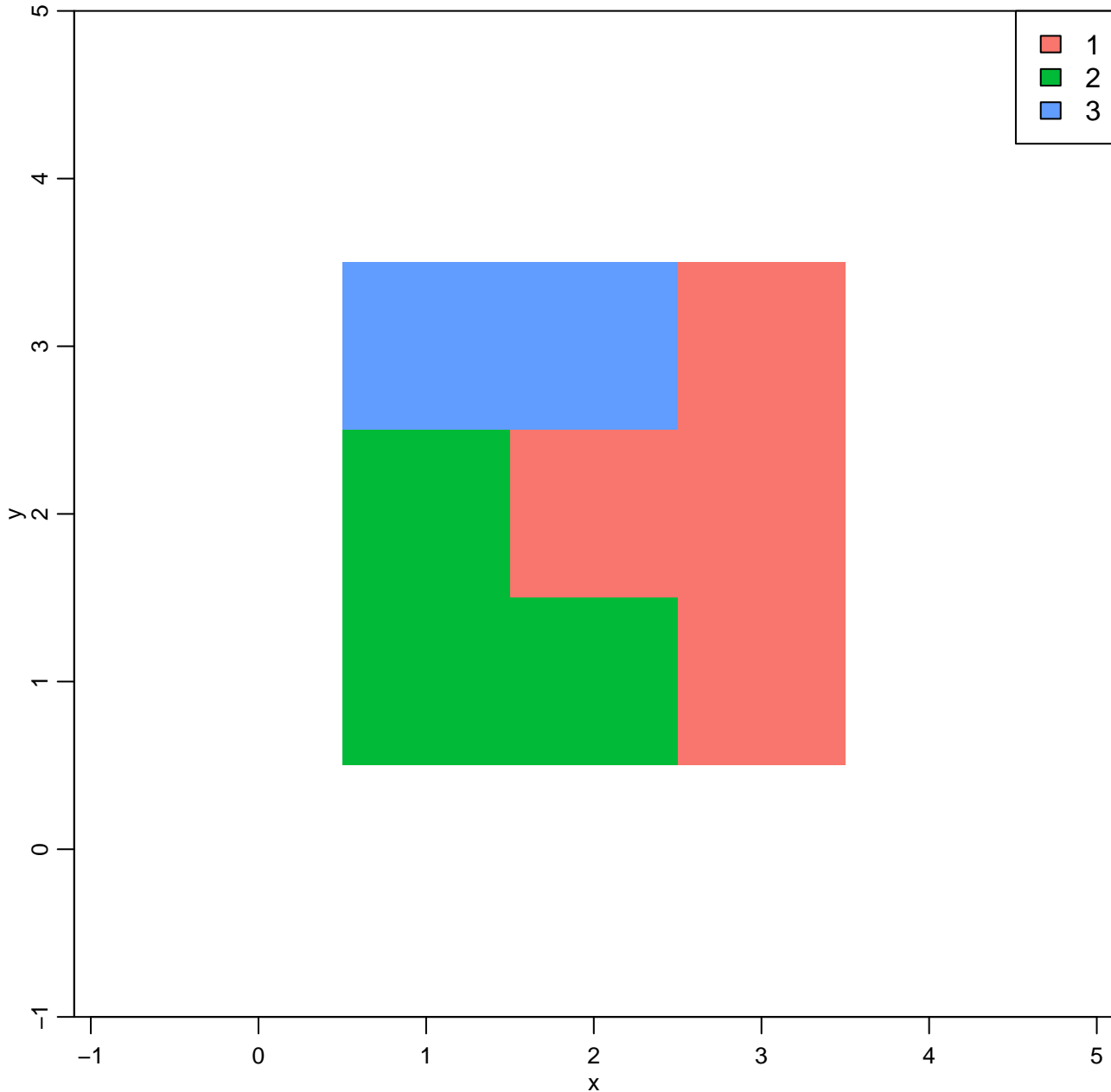
Summary for the different parameters

r	initial_k	s	k	features_per_k
1	3	2	3	62.67
2	3	2	3	147.33

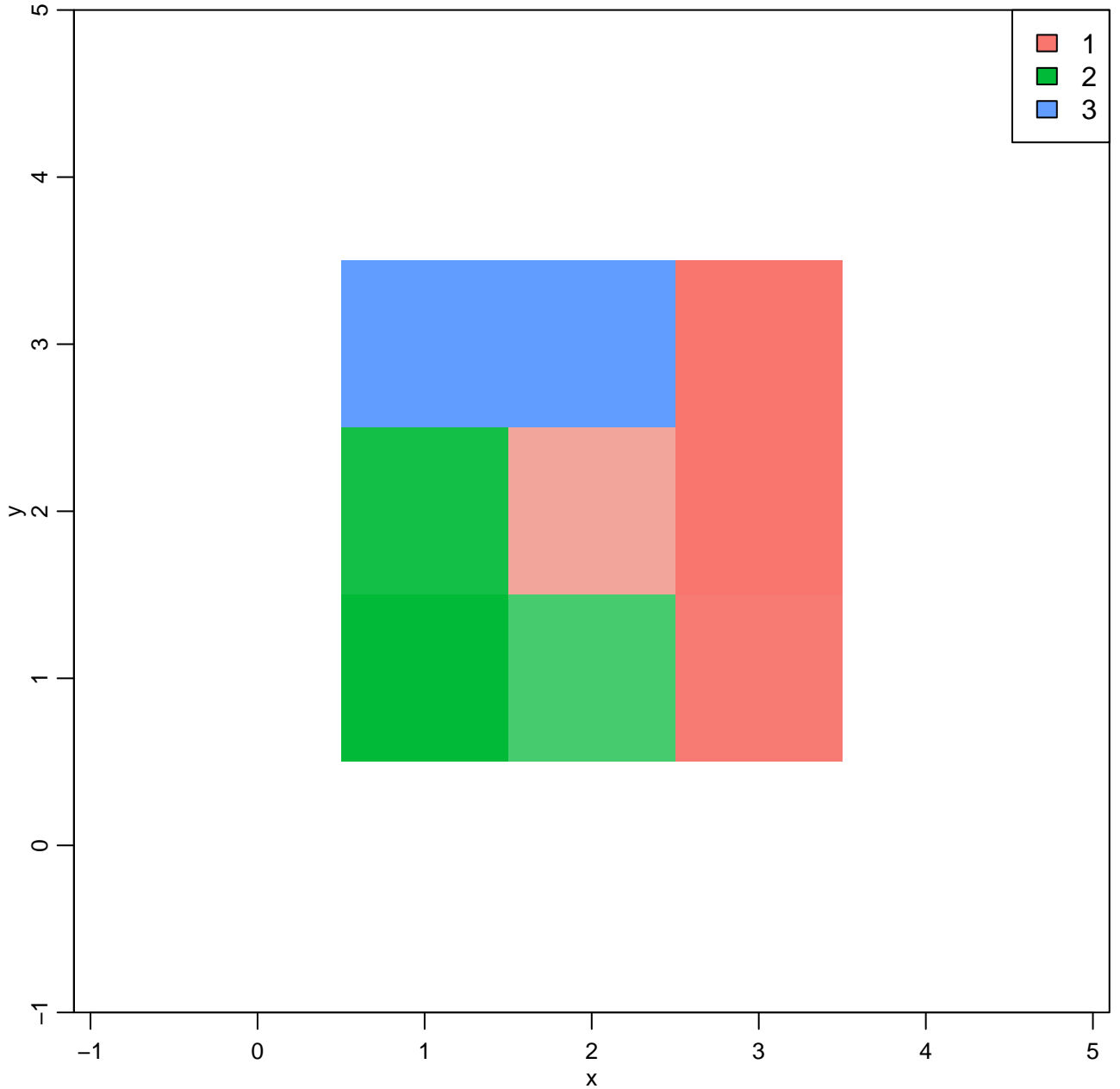
Number of segments



Spatial shrunken centroids ($s = 2$, $k = 3$, $r = 1$)

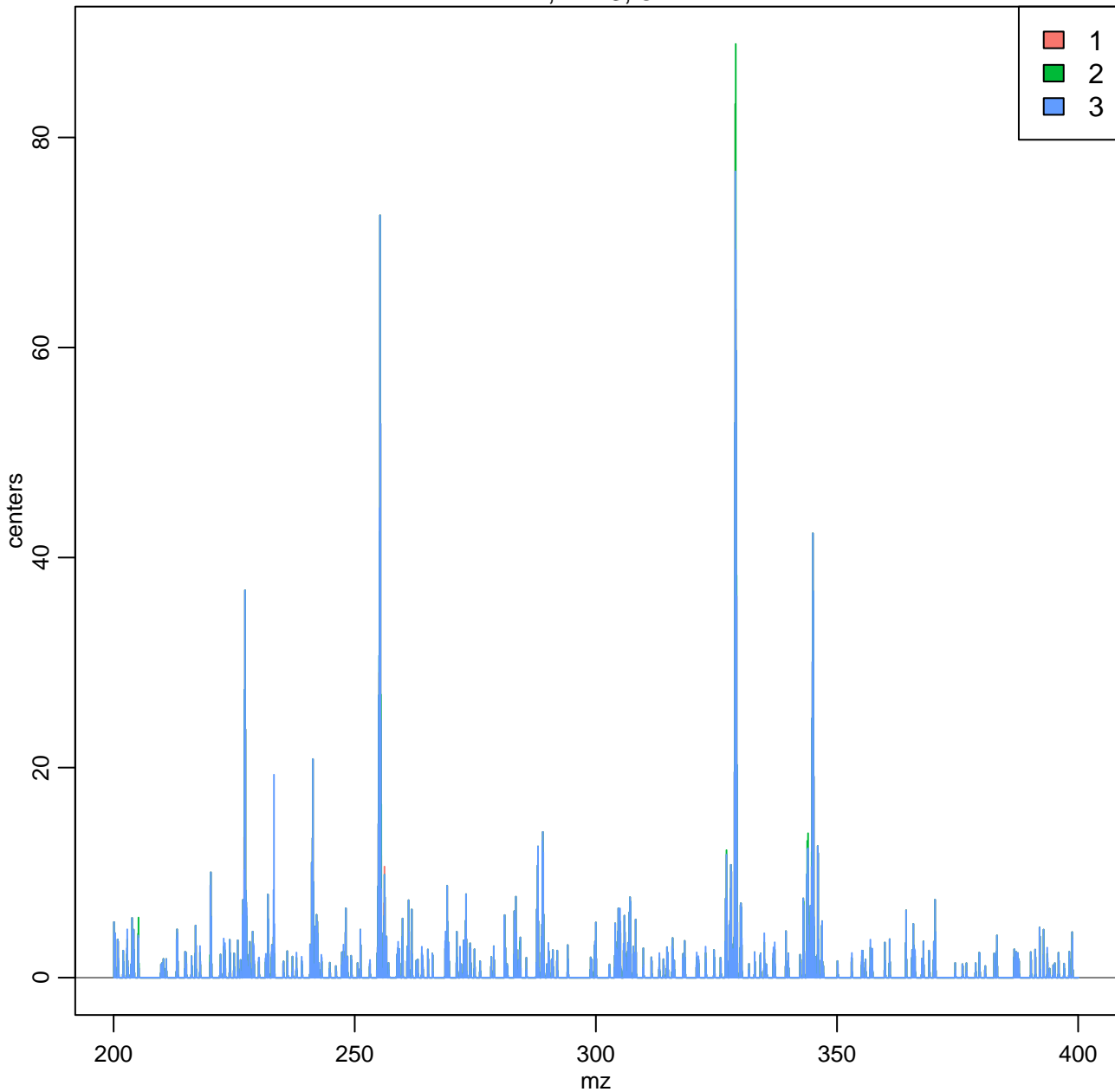


Class Probability (s = 2 , k = 3 , r = 1)



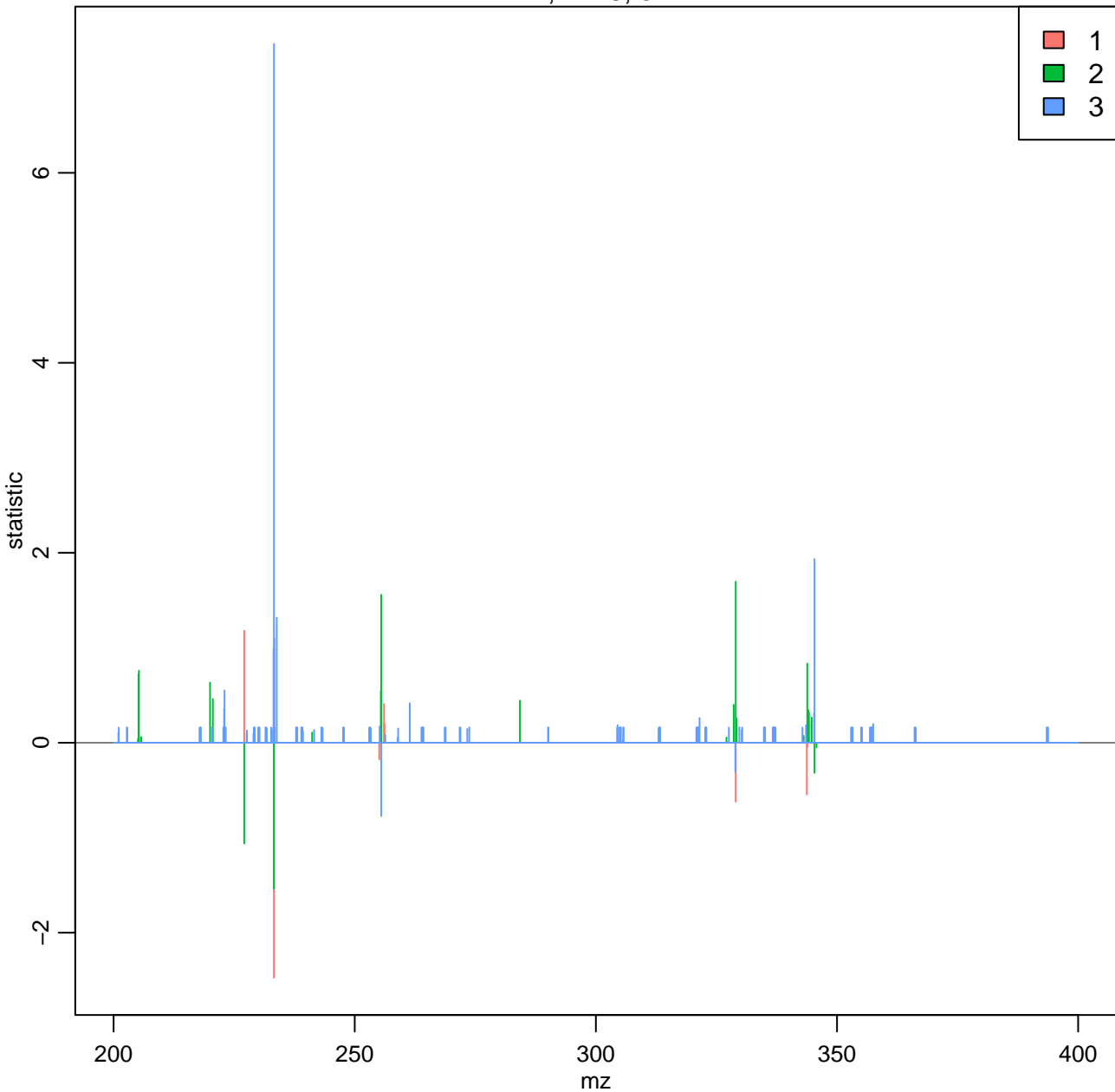
Spatial shrunken centroids features (s = 2 , k = 3 , r = 1)

r = 1, k = 3, s = 2

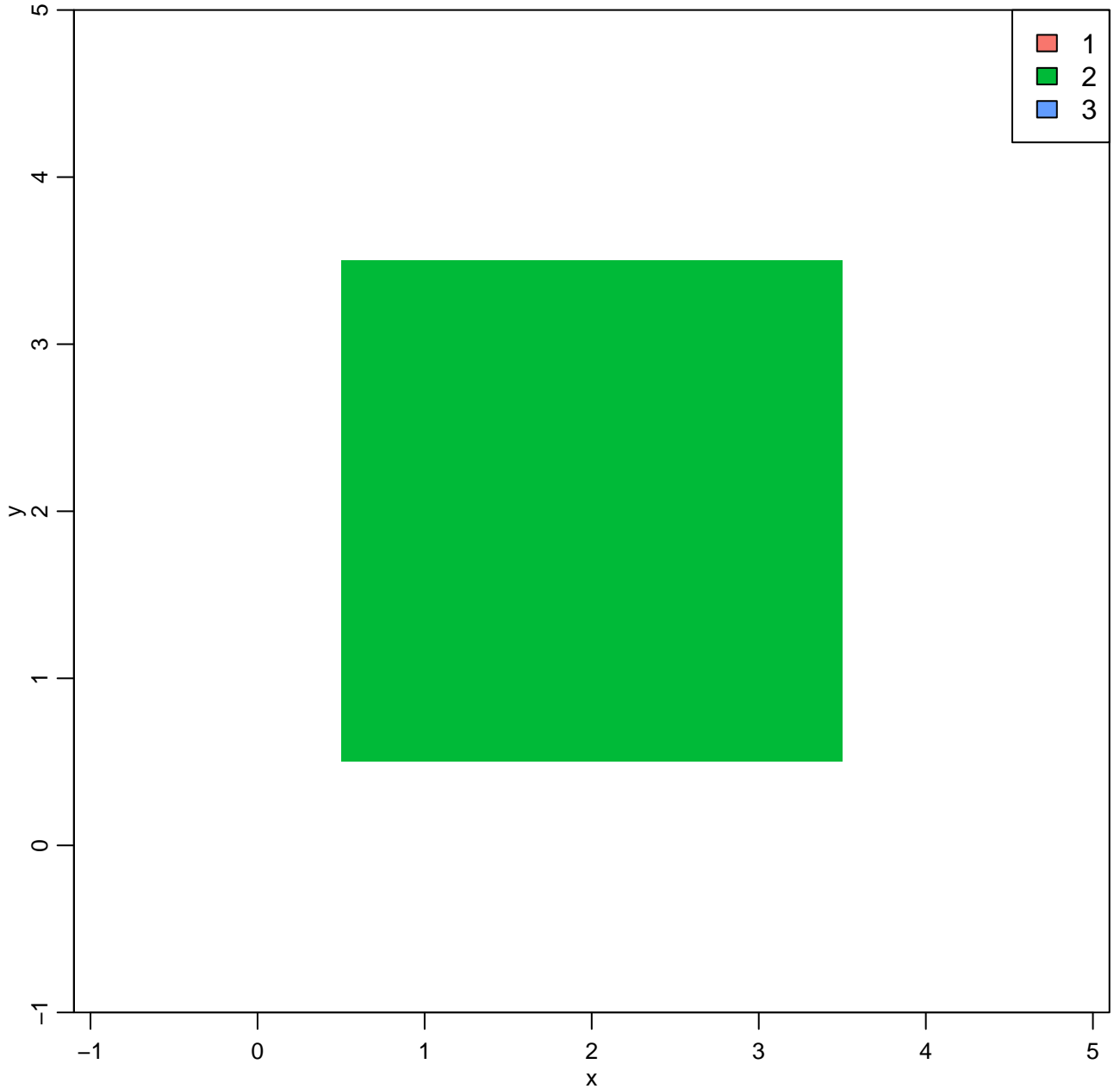


t-statistics (s = 2, k = 3, r = 1)

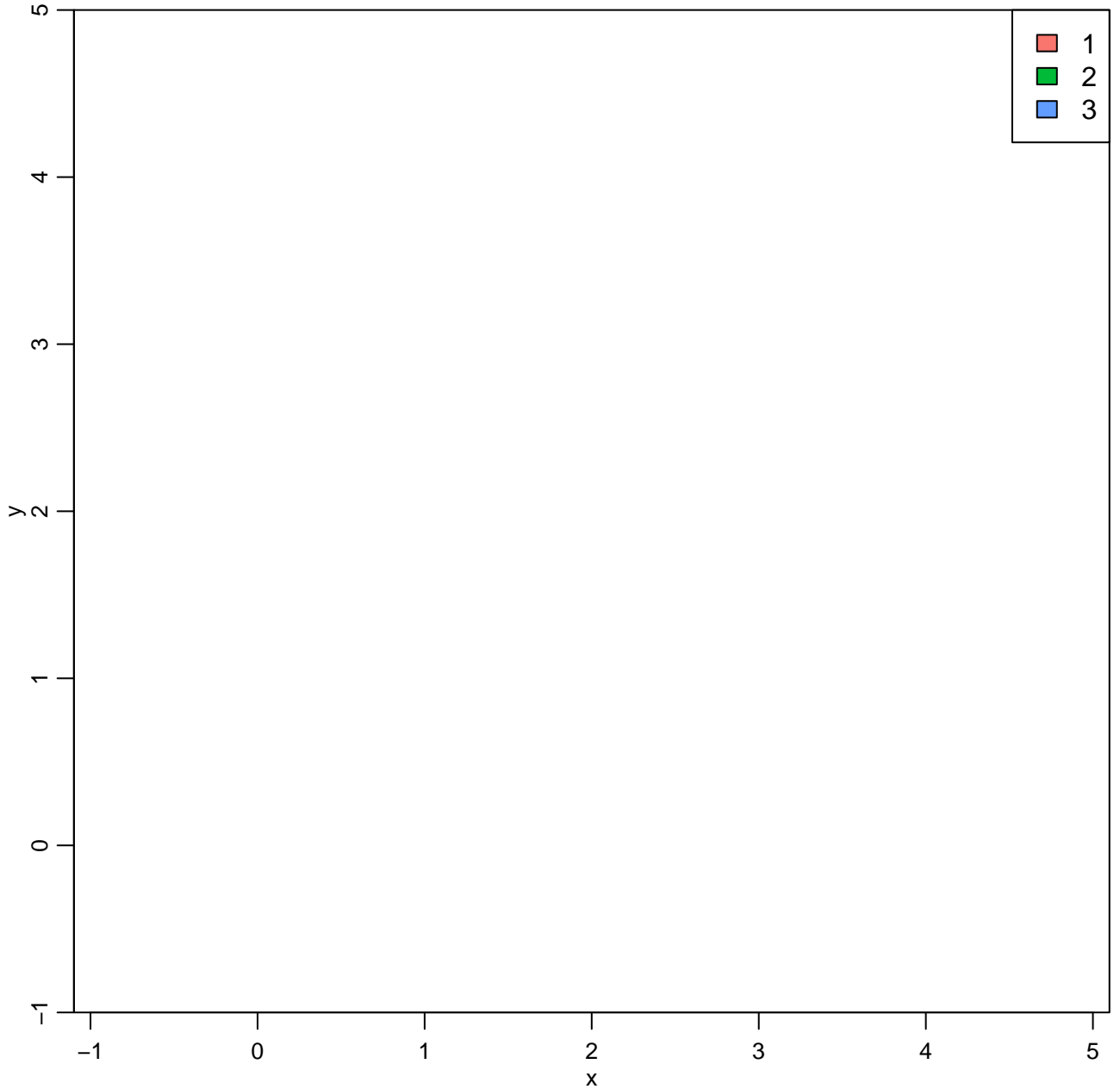
r = 1, k = 3, s = 2



Spatial shrunken centroids (s = 2 , k = 3 , r = 2)

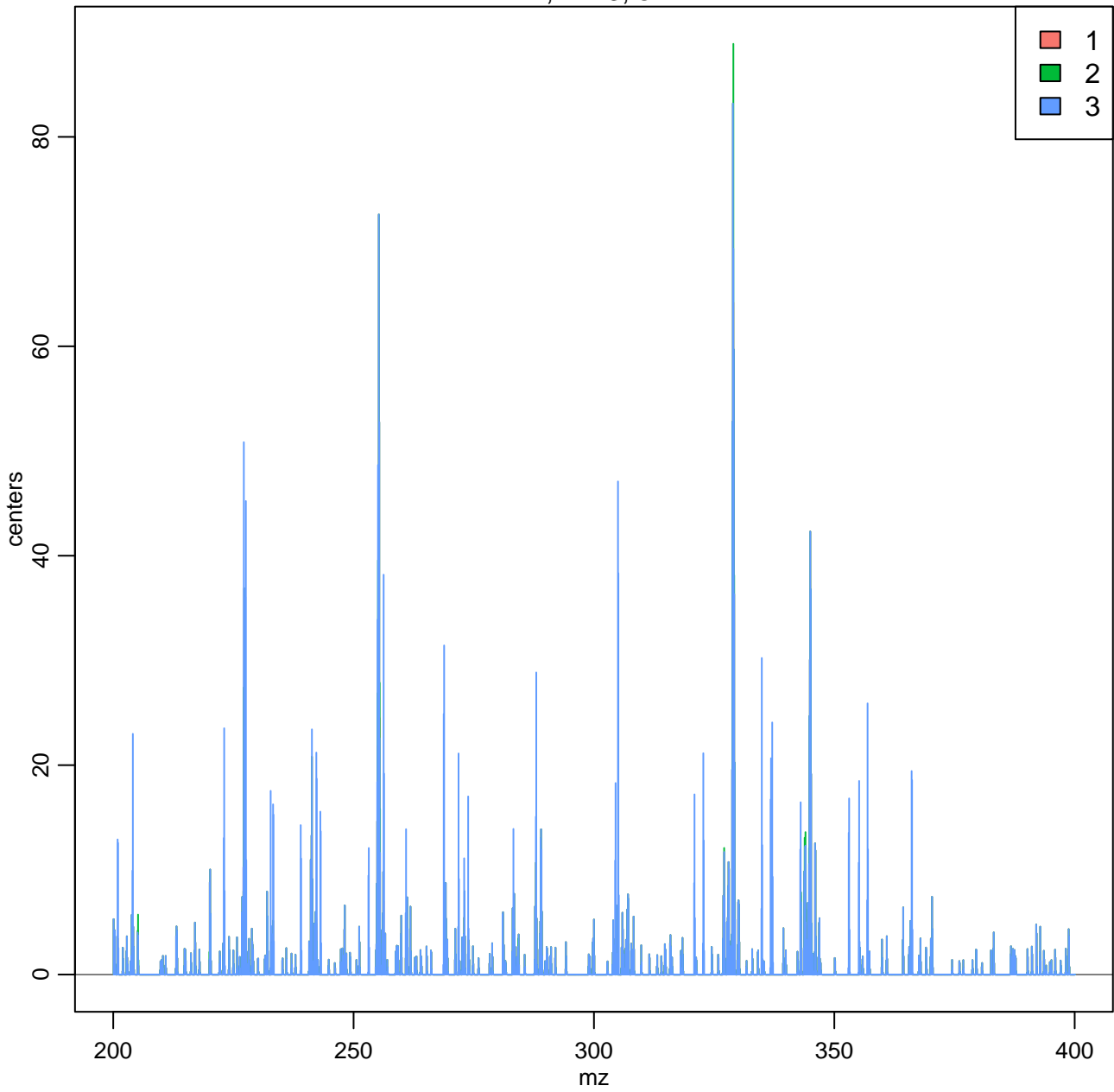


Class Probability (s = 2 , k = 3 , r = 2)



Spatial shrunken centroids features ($s = 2$, $k = 3$, $r = 2$)

$r = 2, k = 3, s = 2$



t-statistics (s = 2, k = 3, r = 2)

r = 2, k = 3, s = 2

