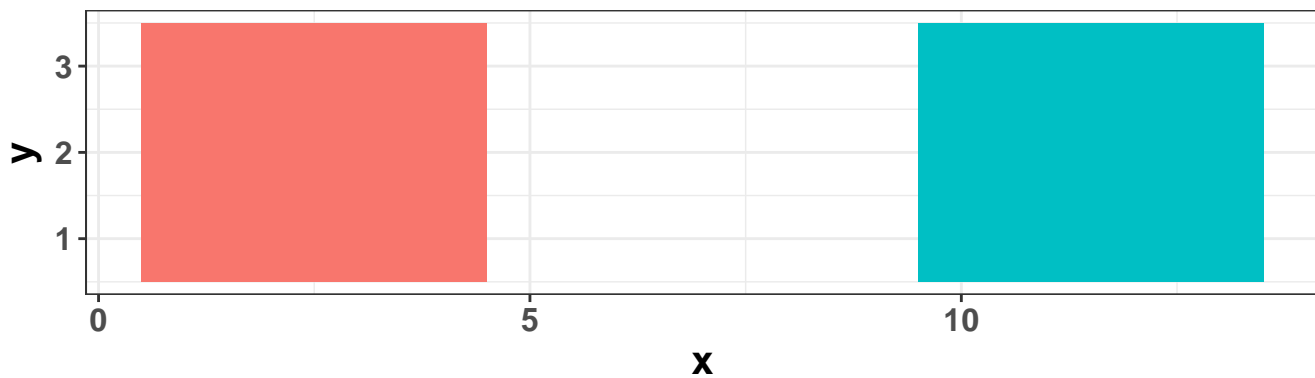


spatialShrunkenCentroids for file:

testfile_squares.rdata

| properties | values |
|-------------------------|--------------|
| Number of mz features | 2718 |
| Range of mz values | 900 – 999.98 |
| Number of pixels | 24 |
| Range of x coordinates | 1 – 13 |
| Range of y coordinates | 1 – 3 |
| Range of intensities | 0 – 168 |
| Median of intensities | 3 |
| Intensities > 0 | 98.75 % |
| Number of empty spectra | 0 |
| Preprocessing | |
| Normalization | FALSE |
| Smoothing | FALSE |
| Baseline reduction | FALSE |
| Peak picking | FALSE |
| Centroided | FALSE |

Distribution of the response variable y



y_vector

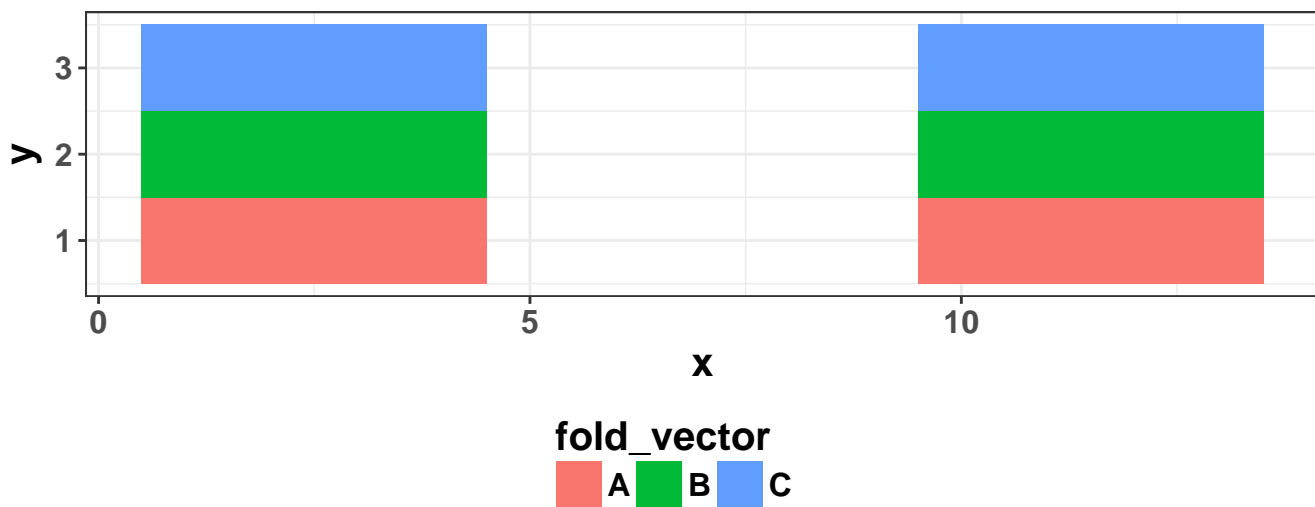


Fold1

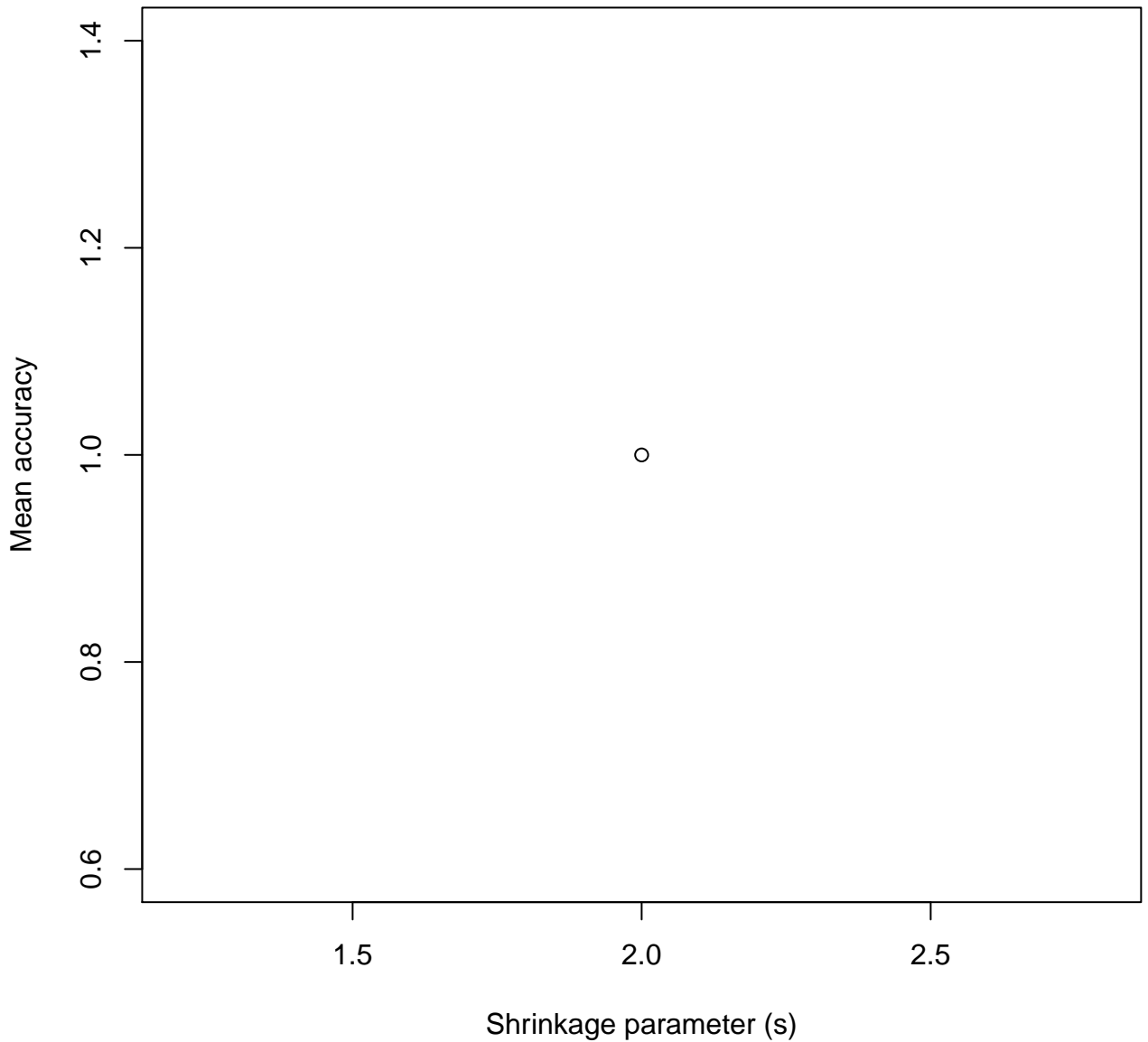


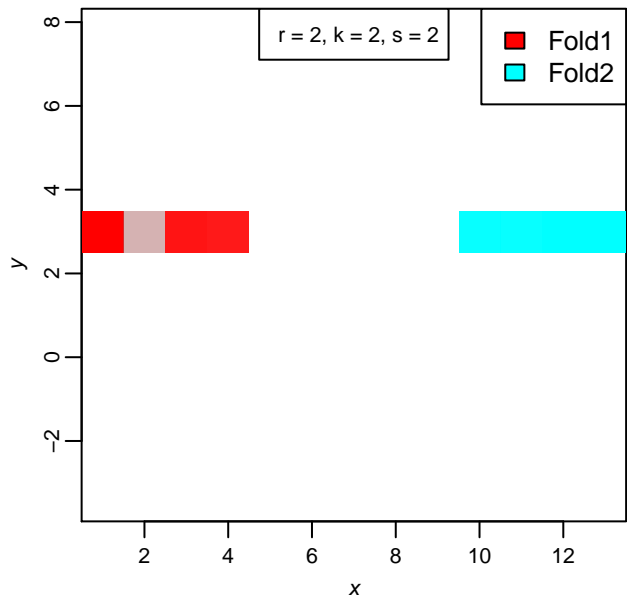
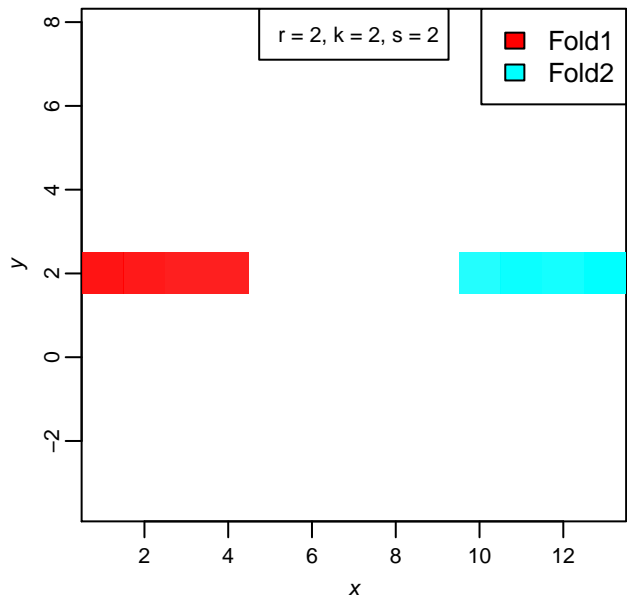
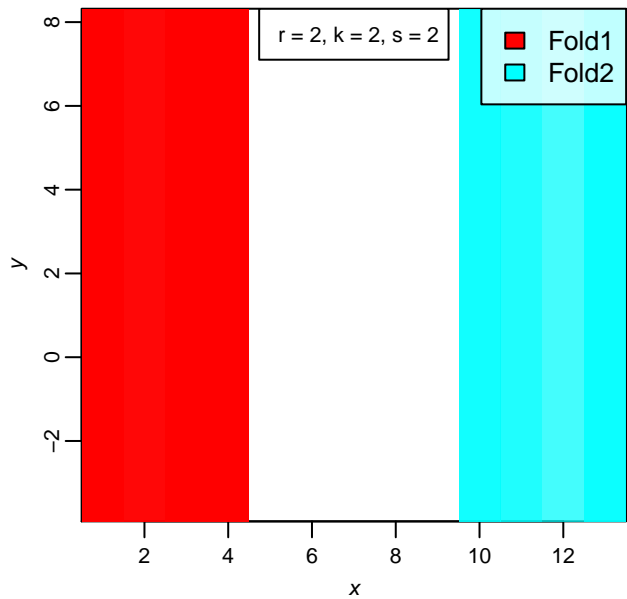
Fold2

Distribution of the fold variable



Mean accuracy of SSC classification





Summary for the different parameters

| $r = 2, k = 2, s = 2$ | Accuracy | Sensitivity | Specificity | FDR |
|-----------------------|----------|-------------|-------------|-----|
| Fold1 | 1 | 1 | 1 | 0 |
| Fold2 | 1 | 1 | 1 | 0 |