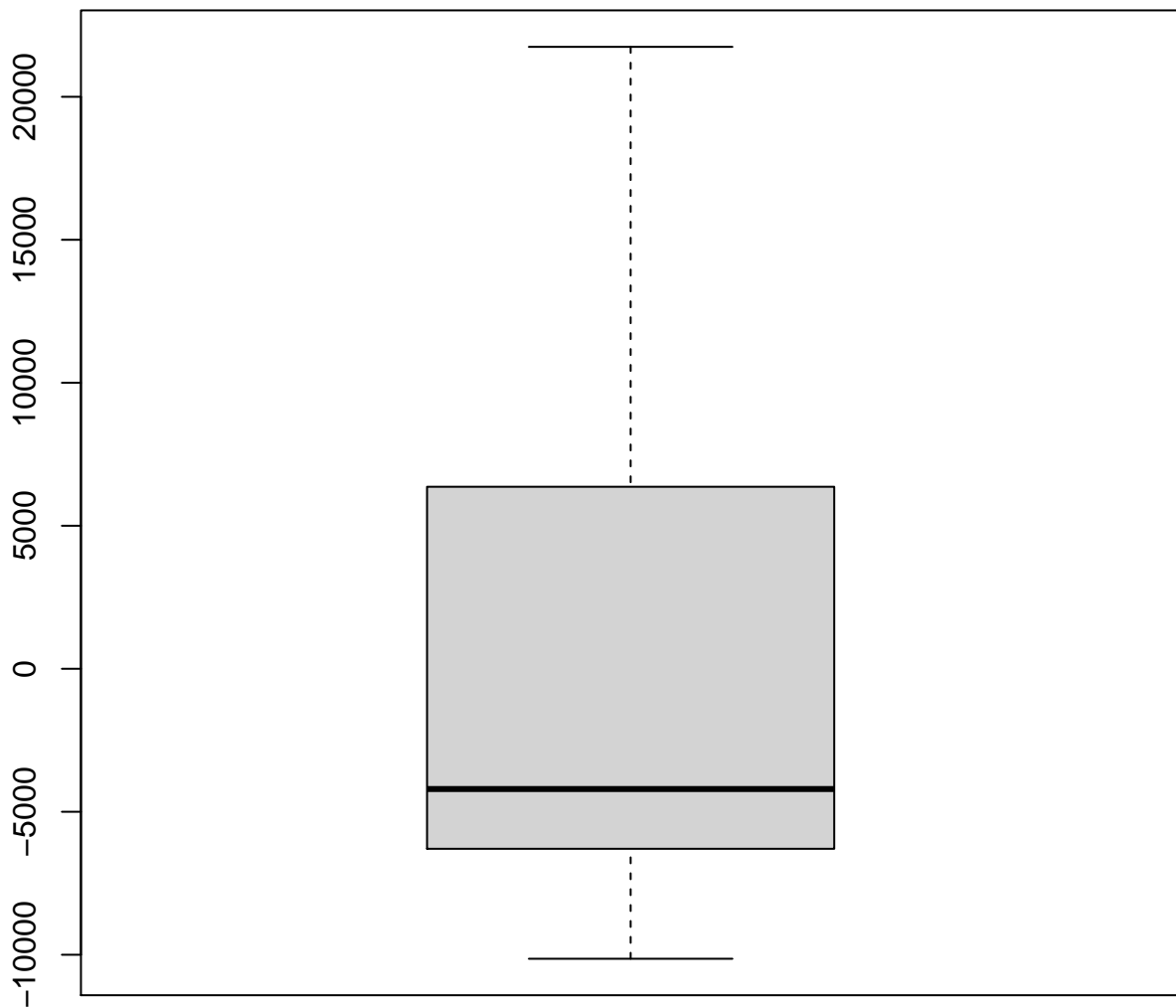
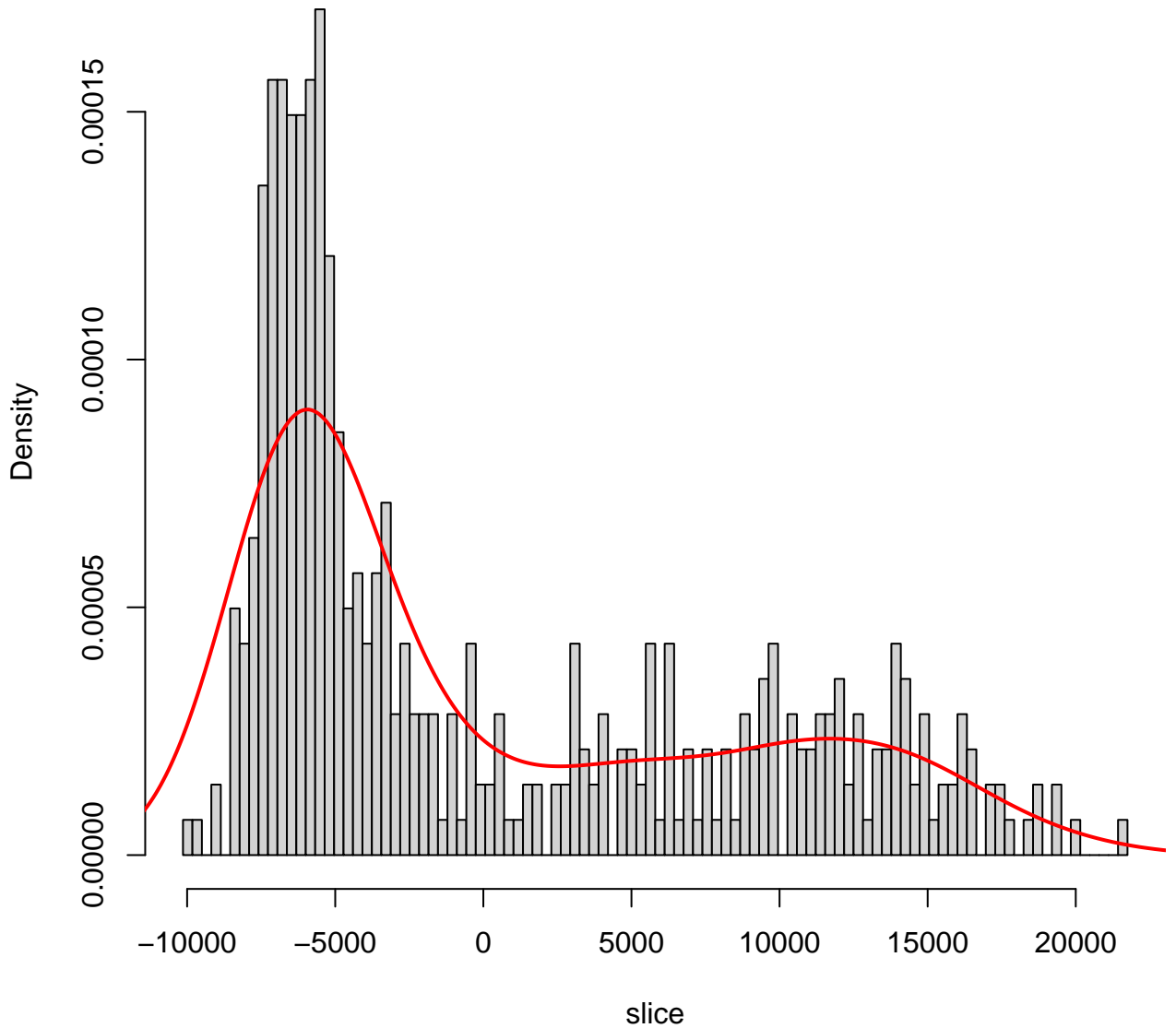


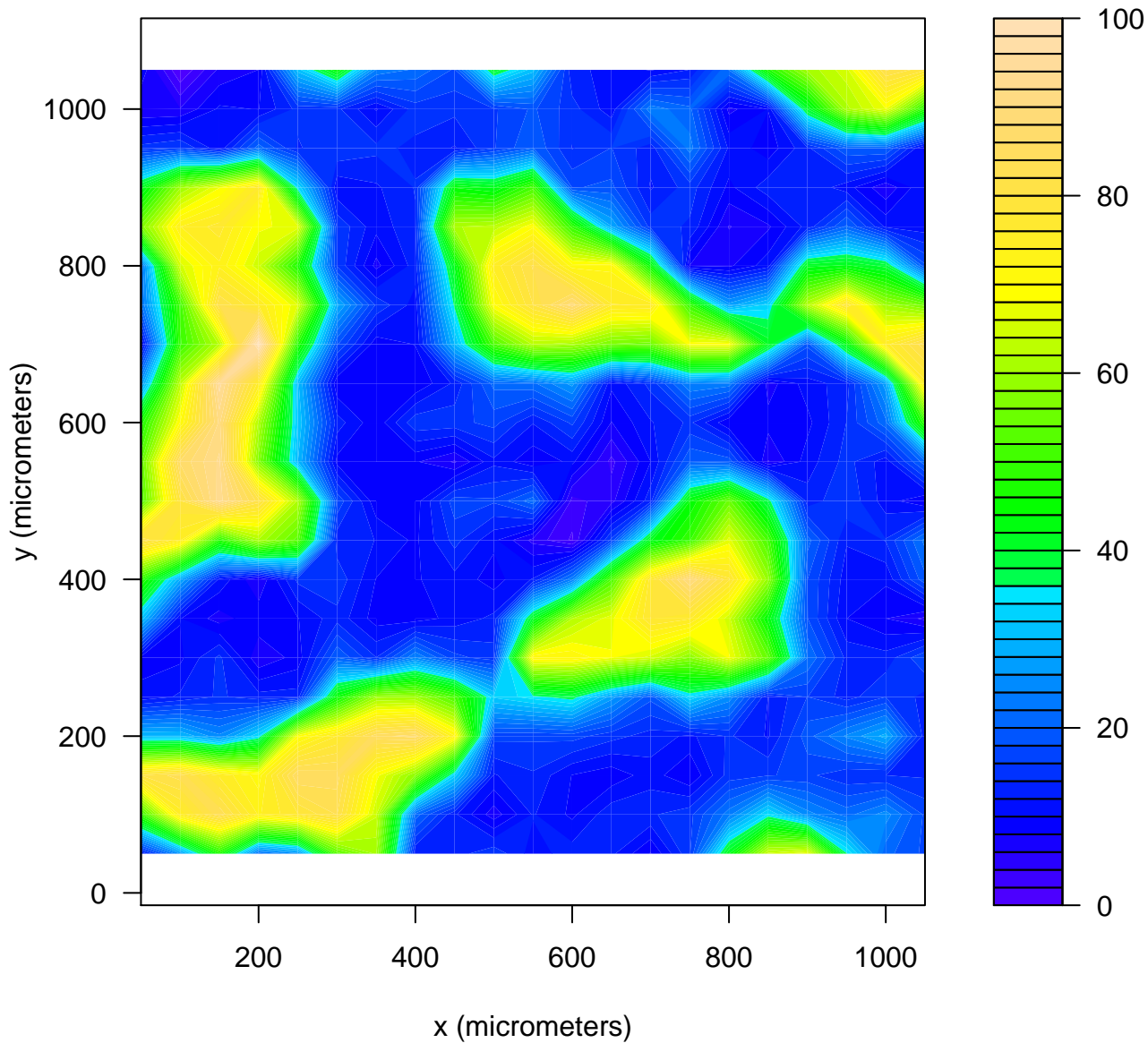
**distribution without 'outliers' for -6373.56493264267 .**



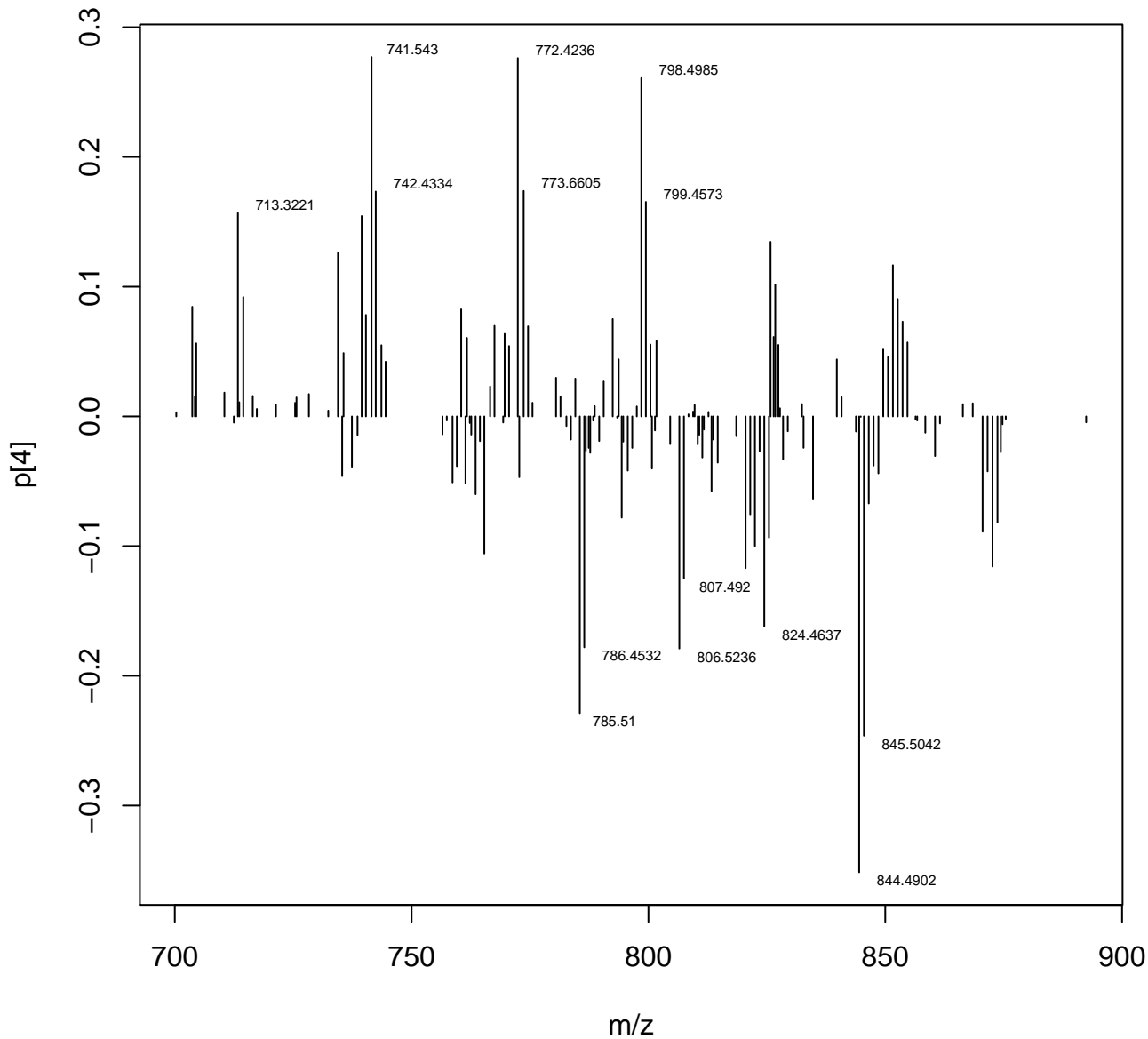
**distribution without 'outliers' for  $-6373.56493264267$  .**



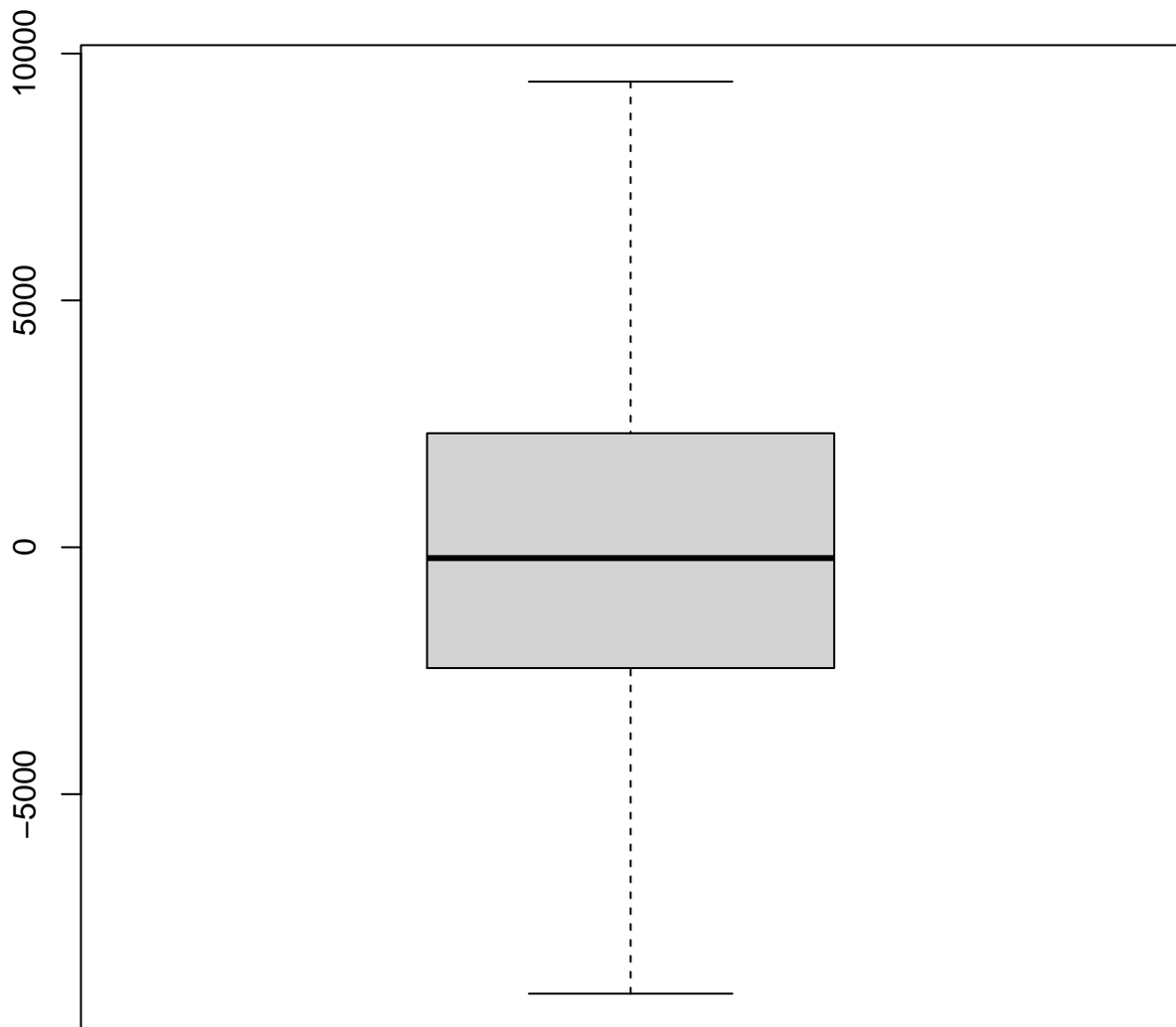
**without outliers PC1**



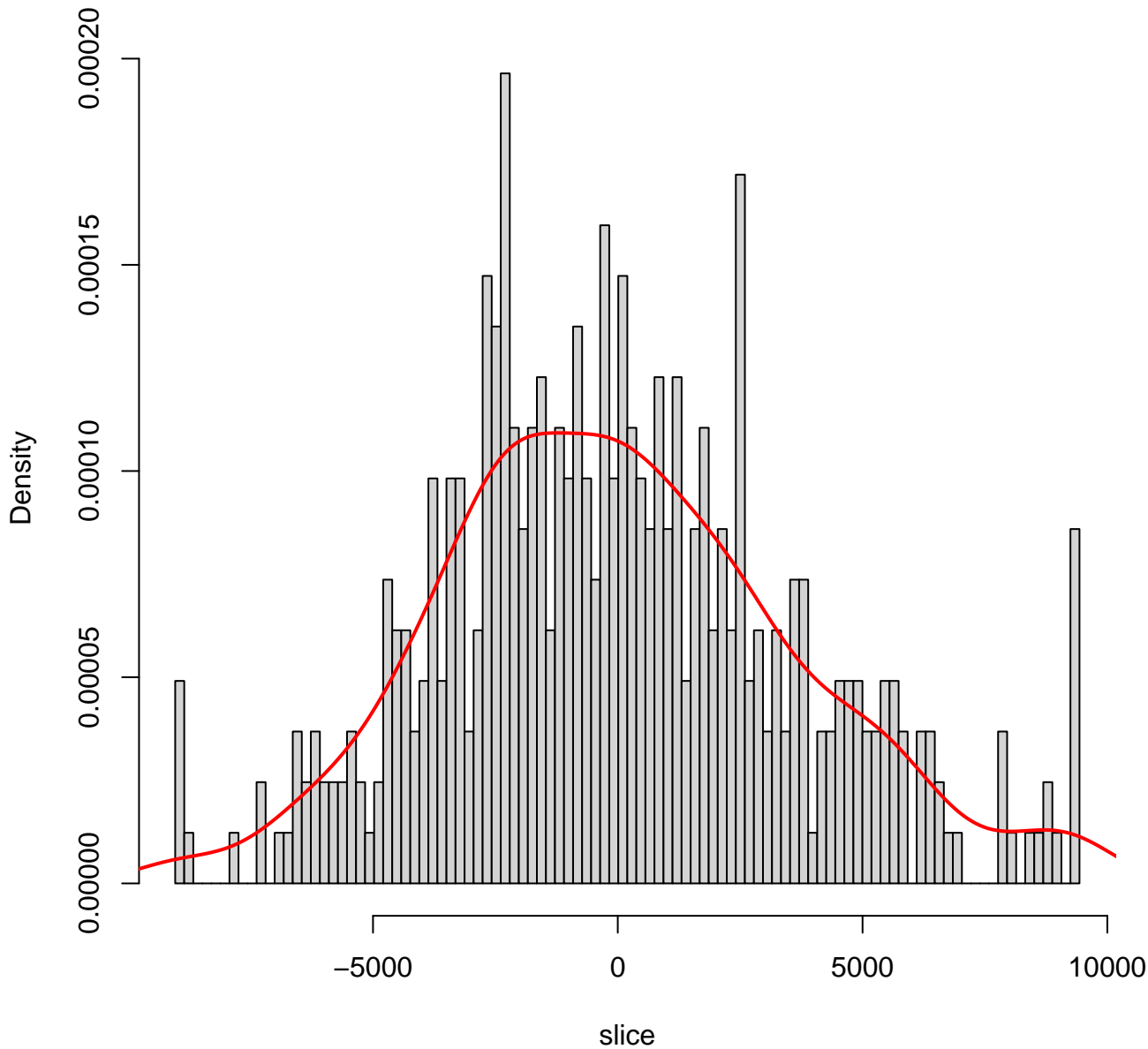
# PC1 loadings



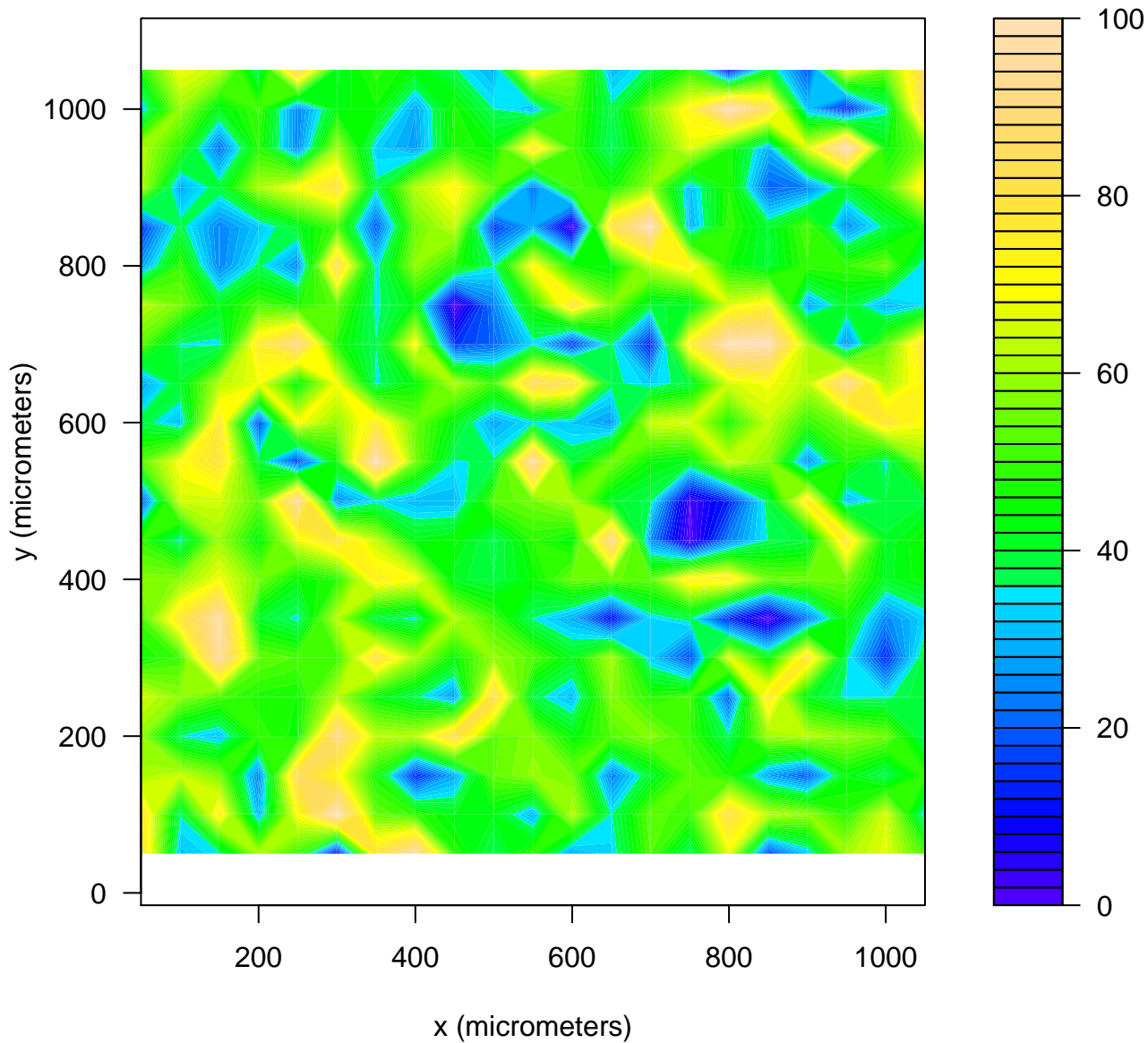
**distribution without 'outliers' for 5766.77965318165 .**



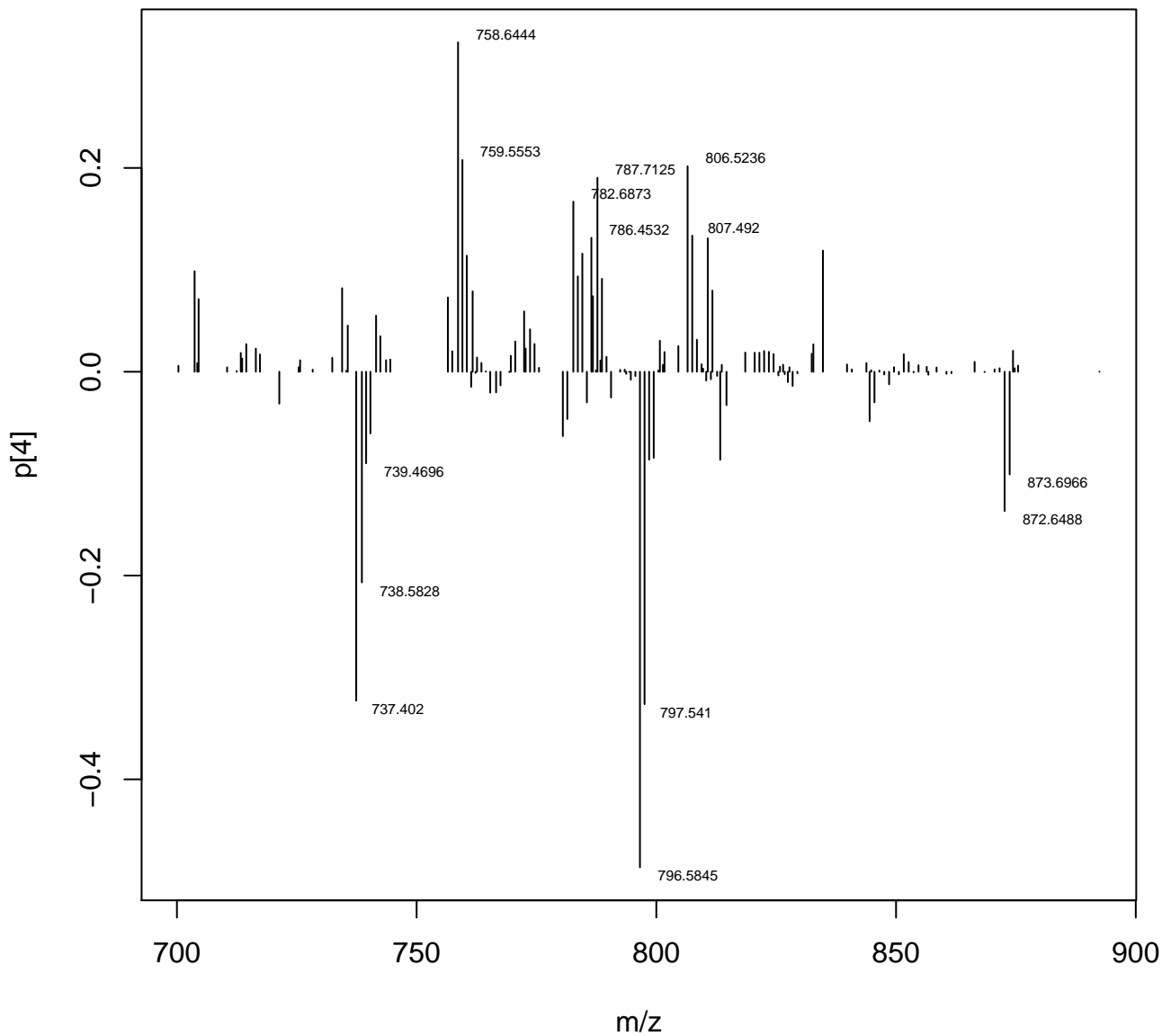
**distribution without 'outliers' for 5766.77965318165 .**



**without outliers PC2**

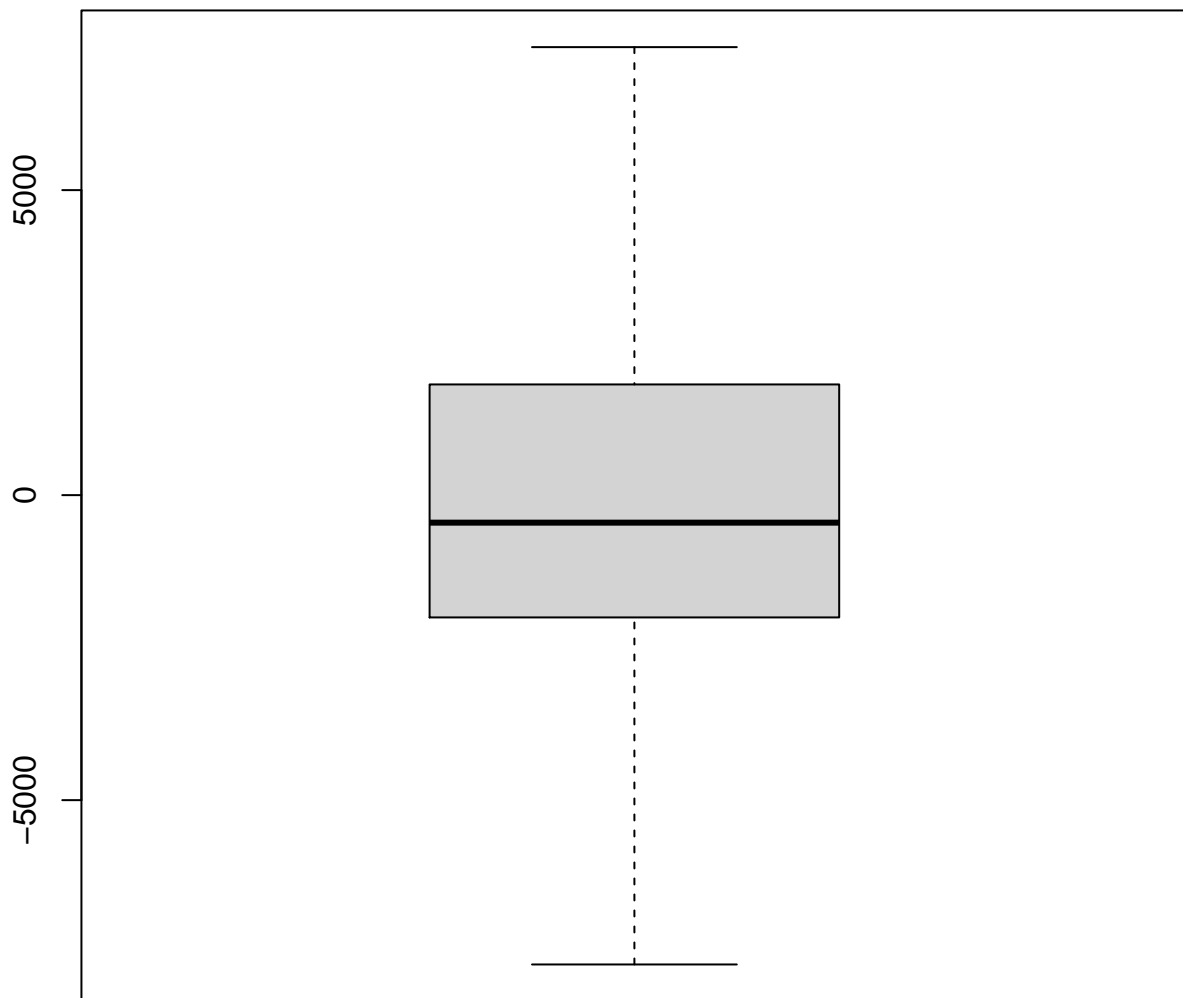


# PC2 loadings

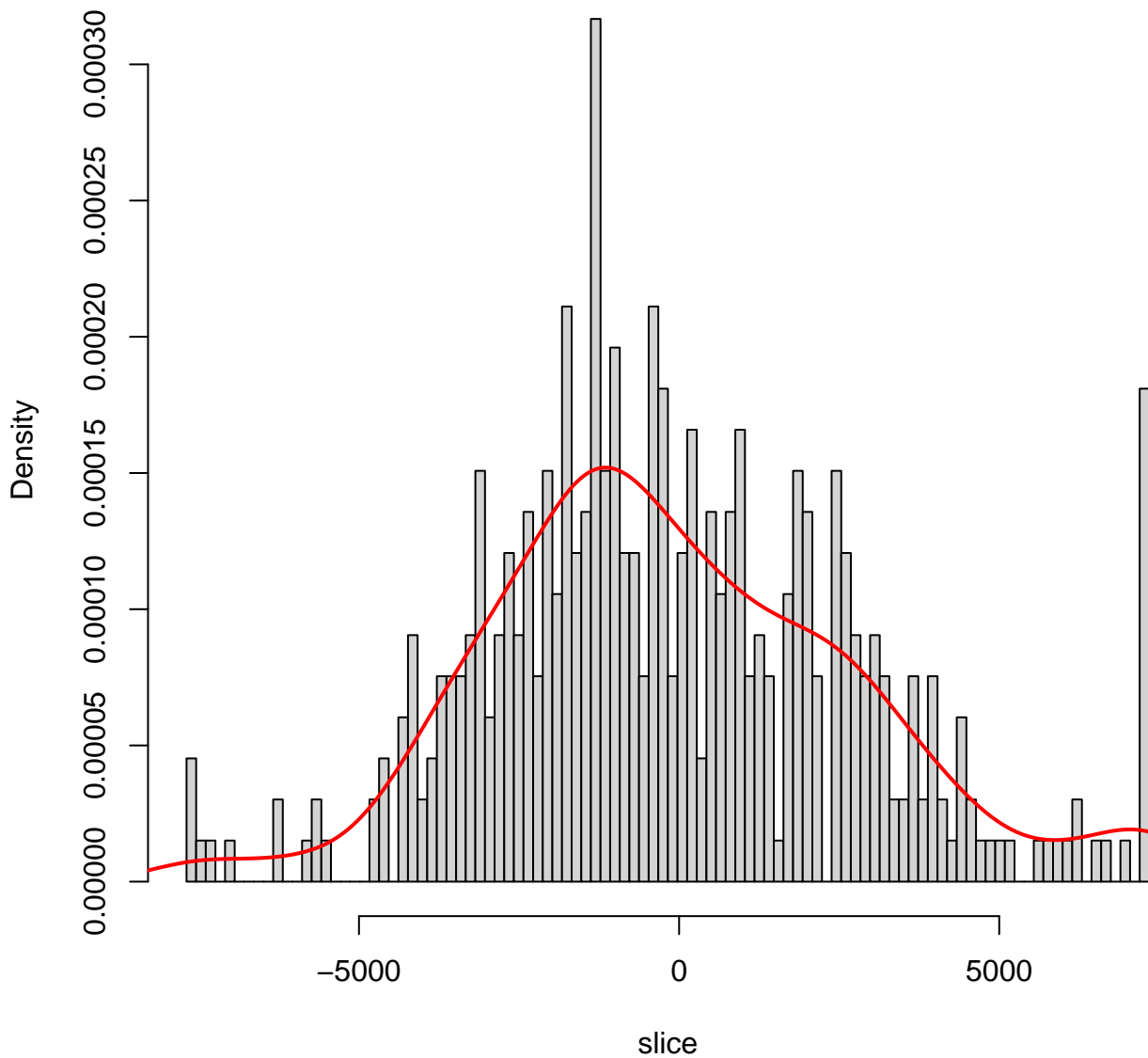




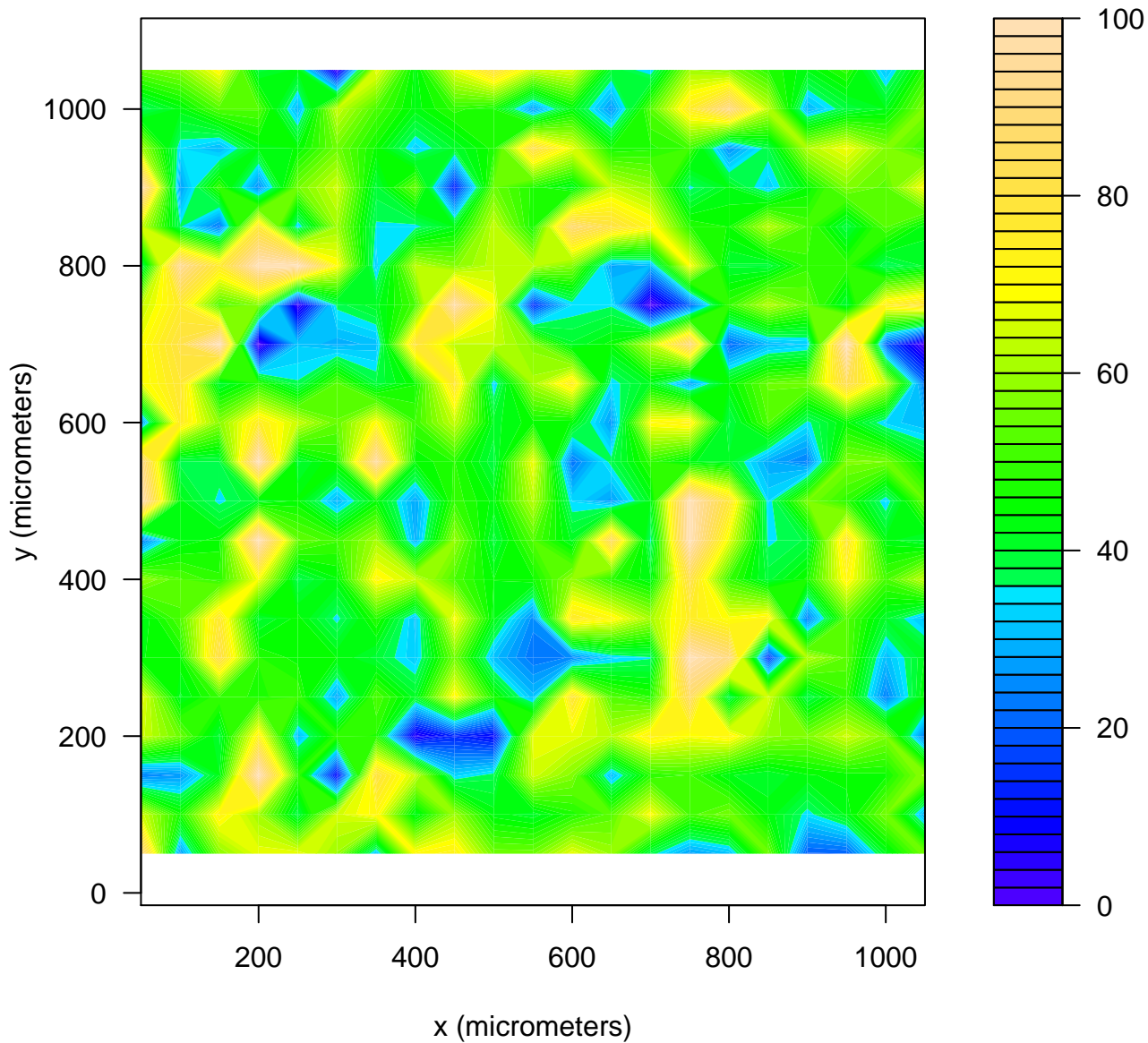
**distribution without 'outliers' for 6232.12393734399 .**



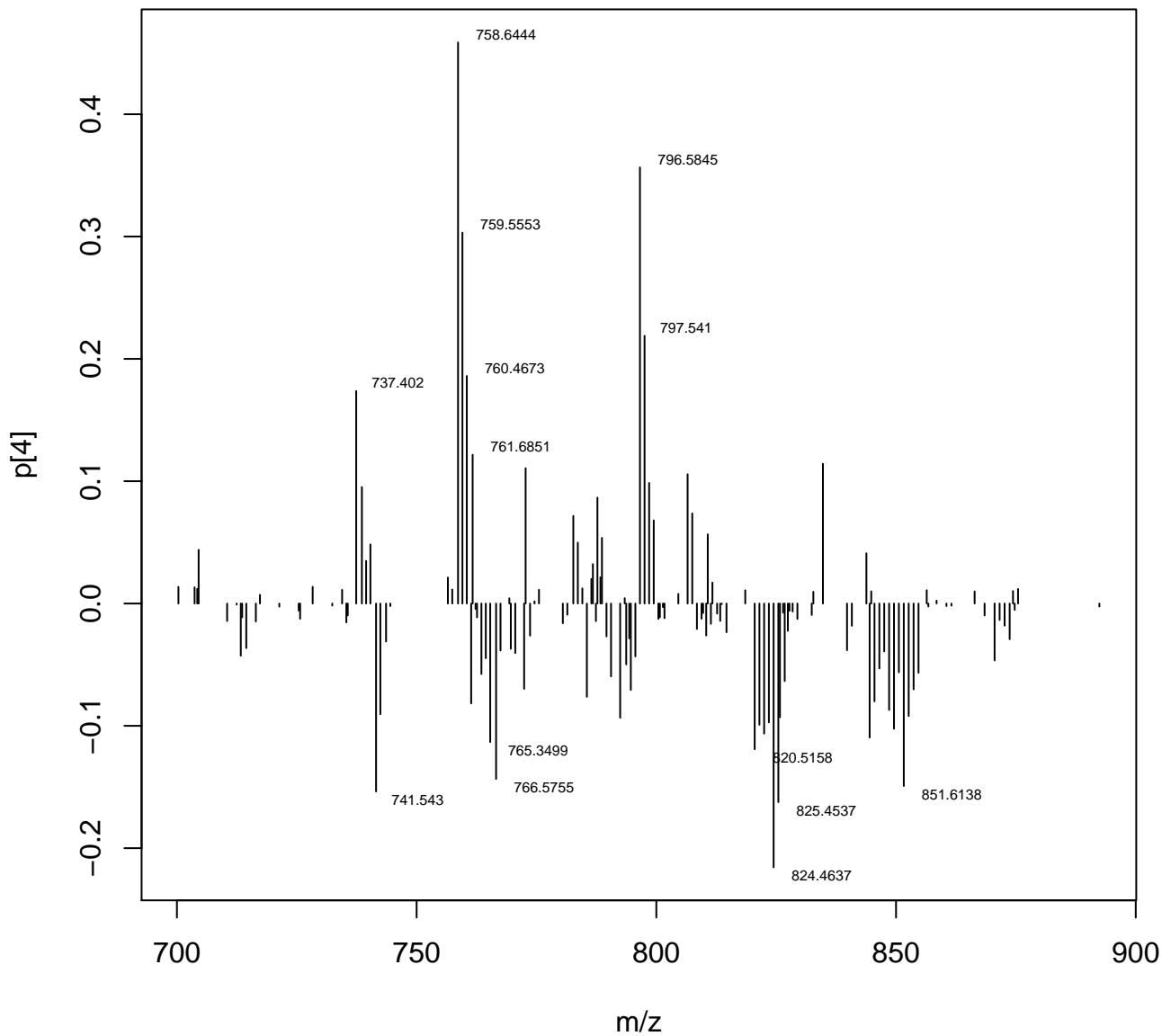
**distribution without 'outliers' for 6232.12393734399 .**



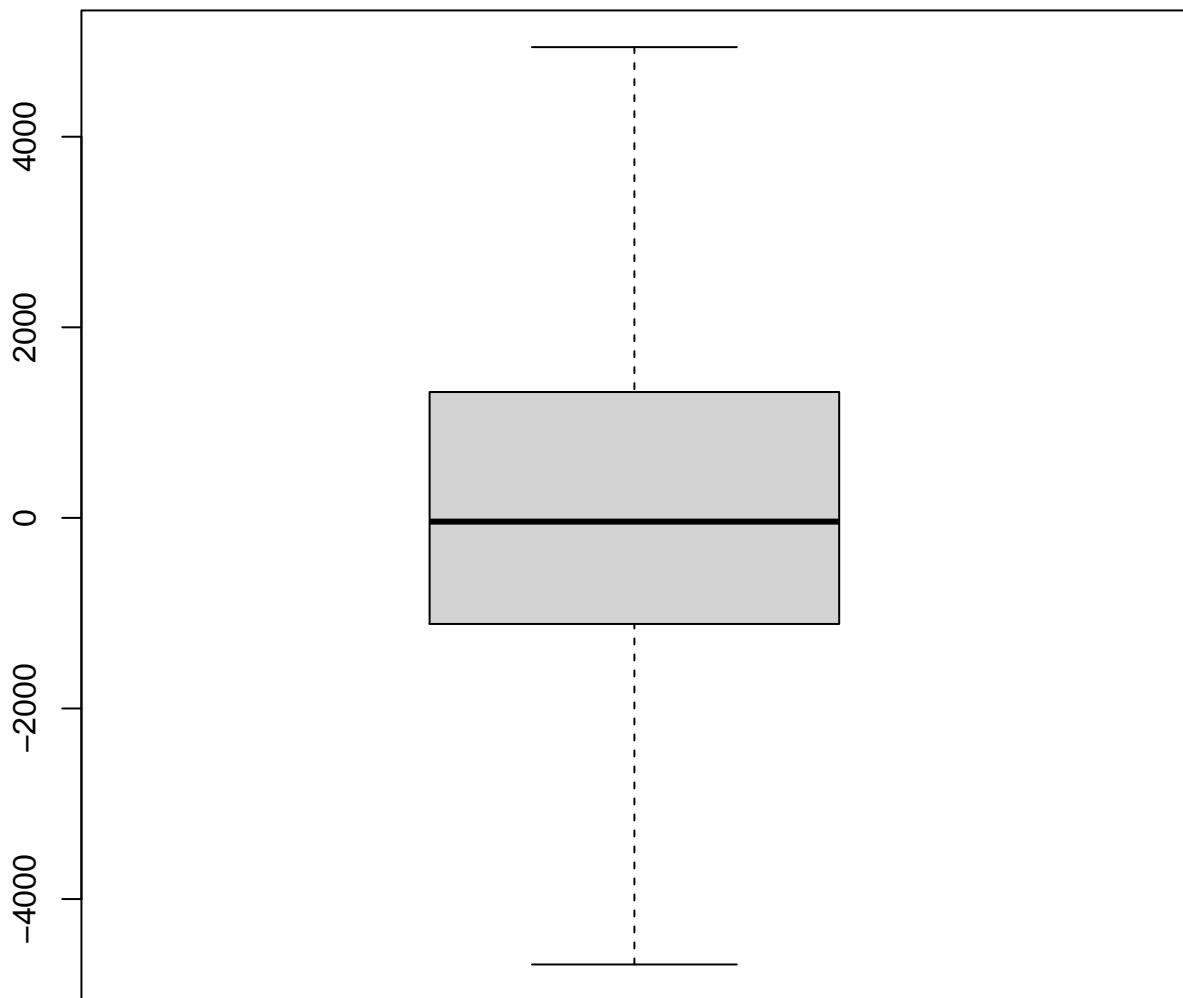
**without outliers PC3**



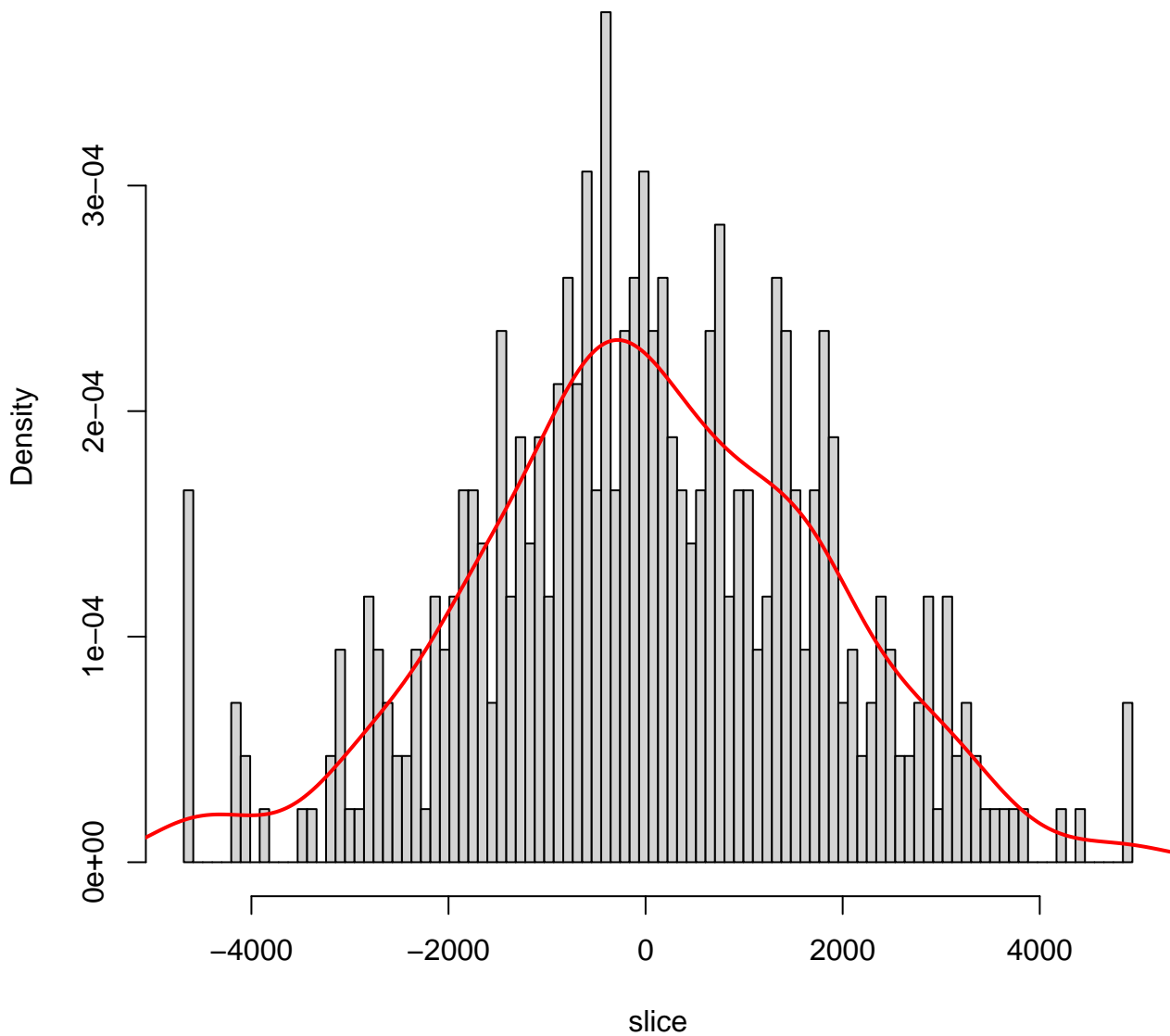
# PC3 loadings



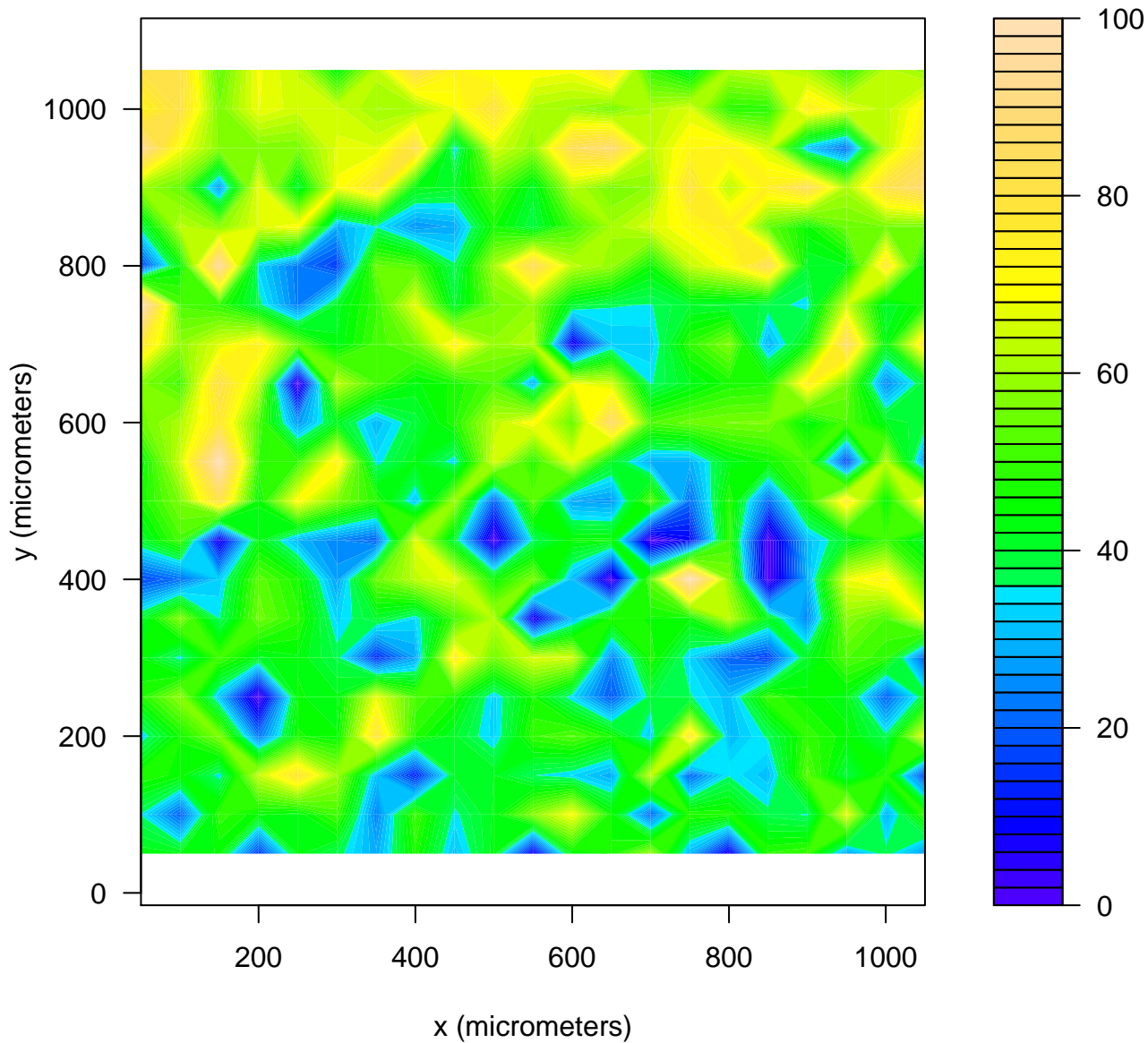
**distribution without 'outliers' for -519.52411759093 .**



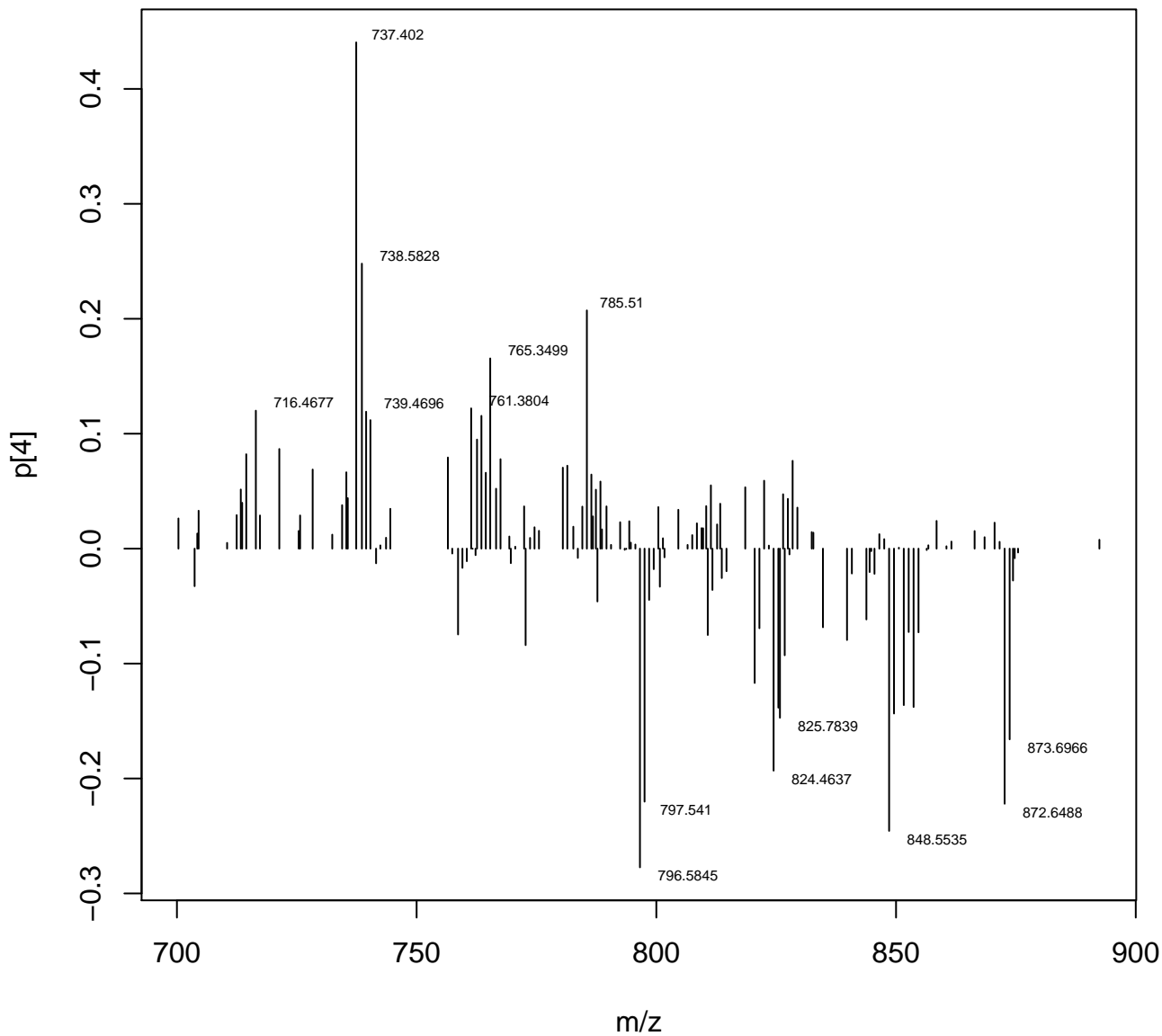
distribution without 'outliers' for  $-519.52411759093$  .



**without outliers PC4**

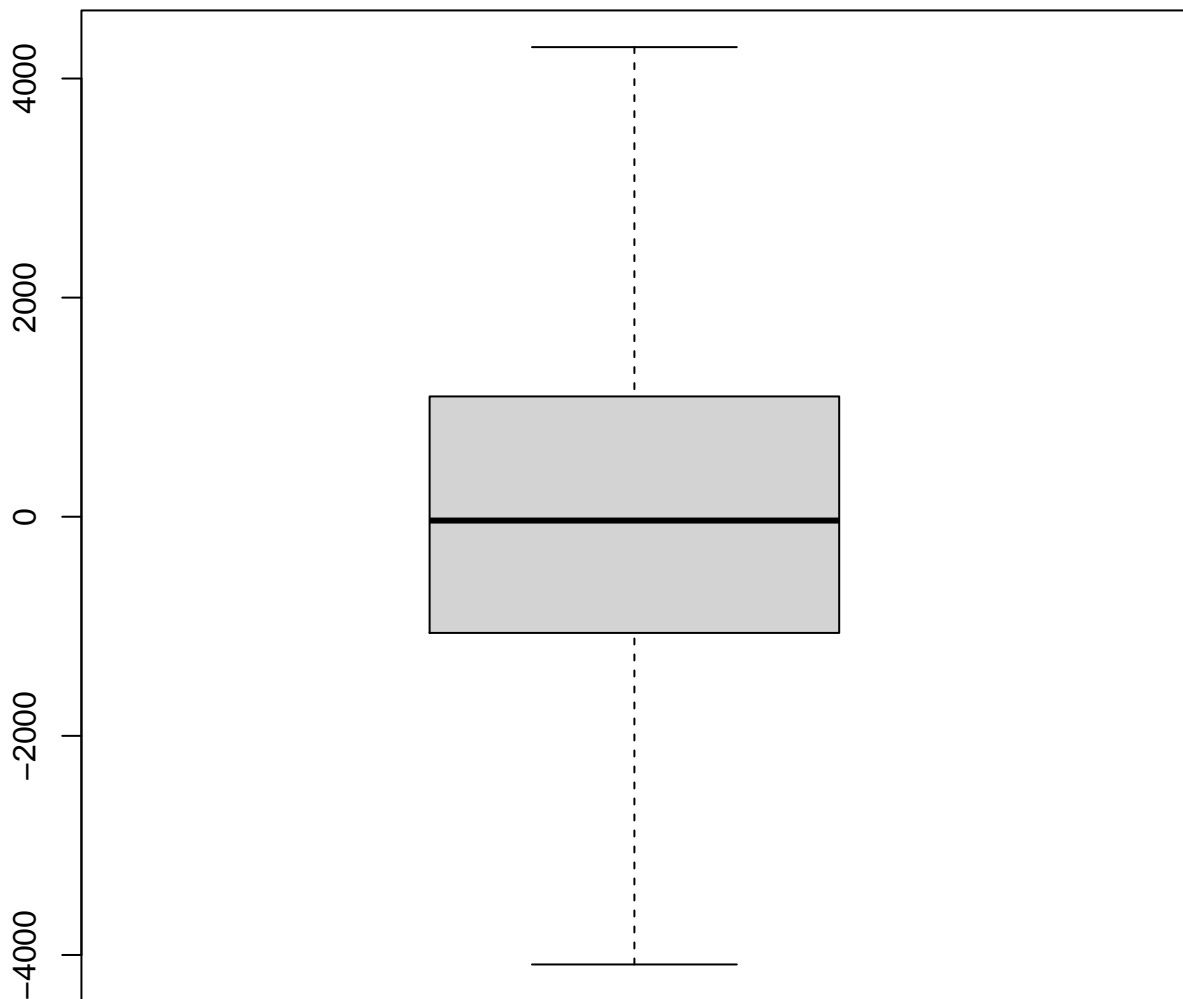


# PC4 loadings

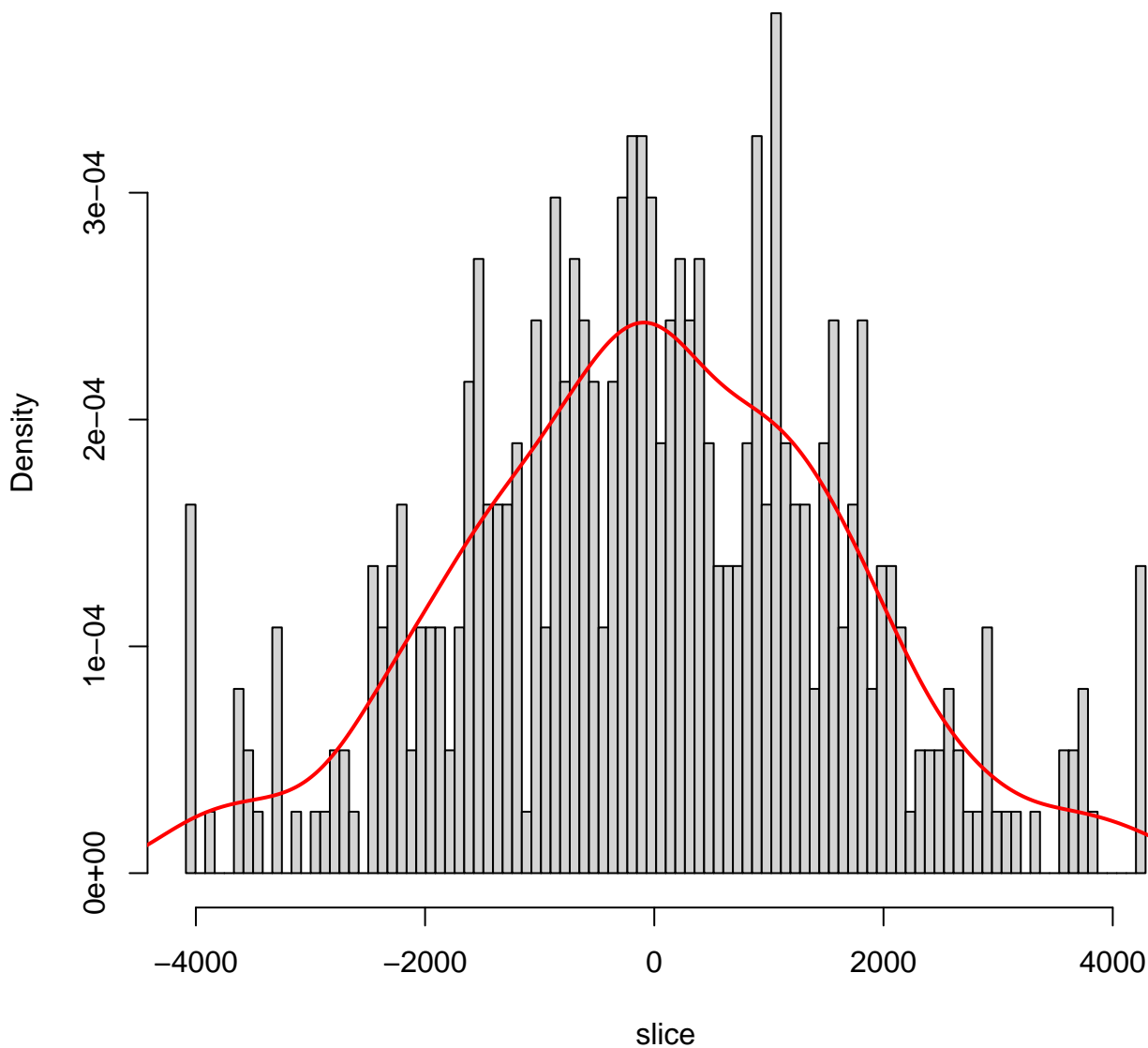




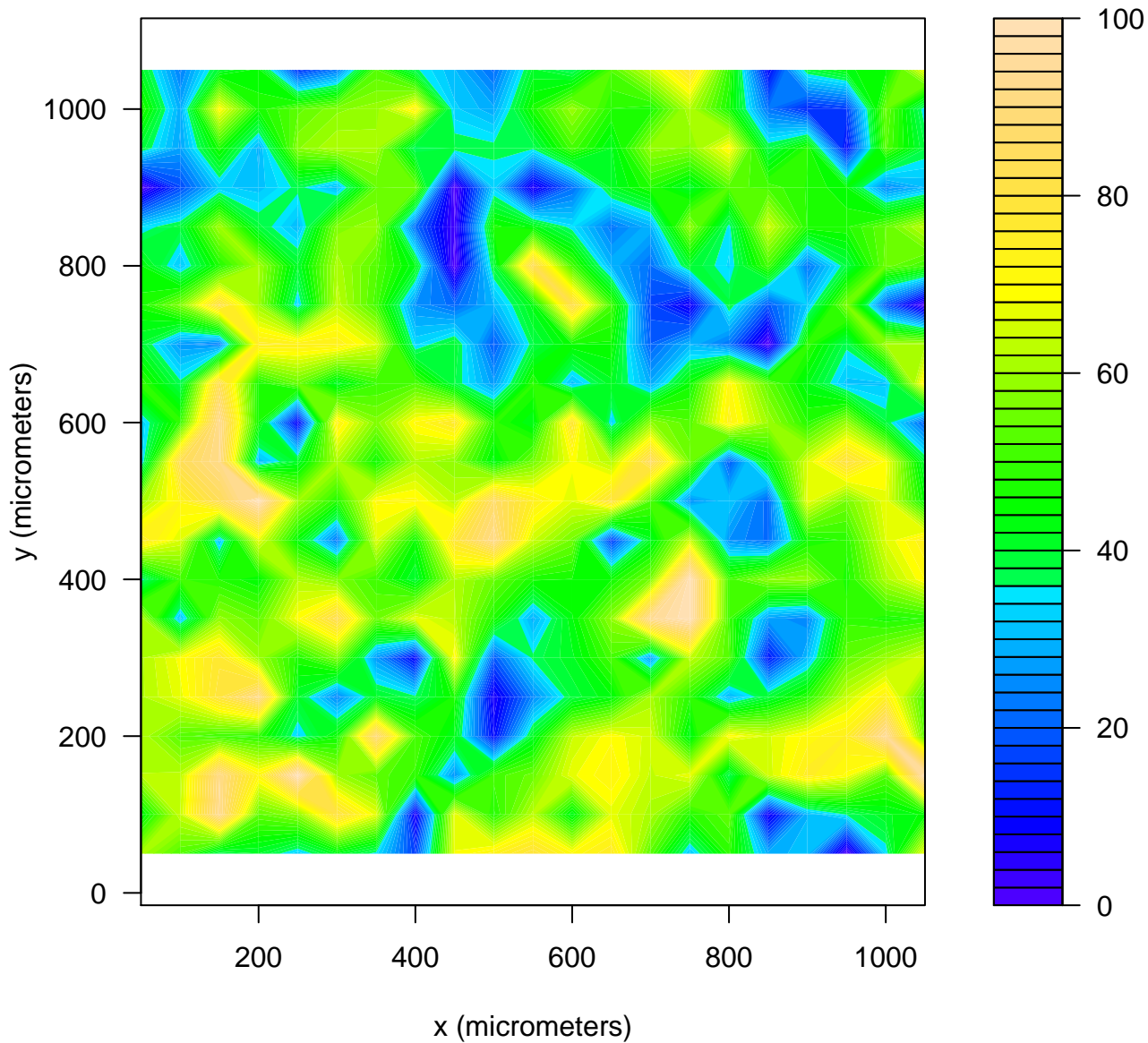
**distribution without 'outliers' for 1021.21788837632 .**



**distribution without 'outliers' for 1021.21788837632 .**



**without outliers PC5**



# PC5 loadings

