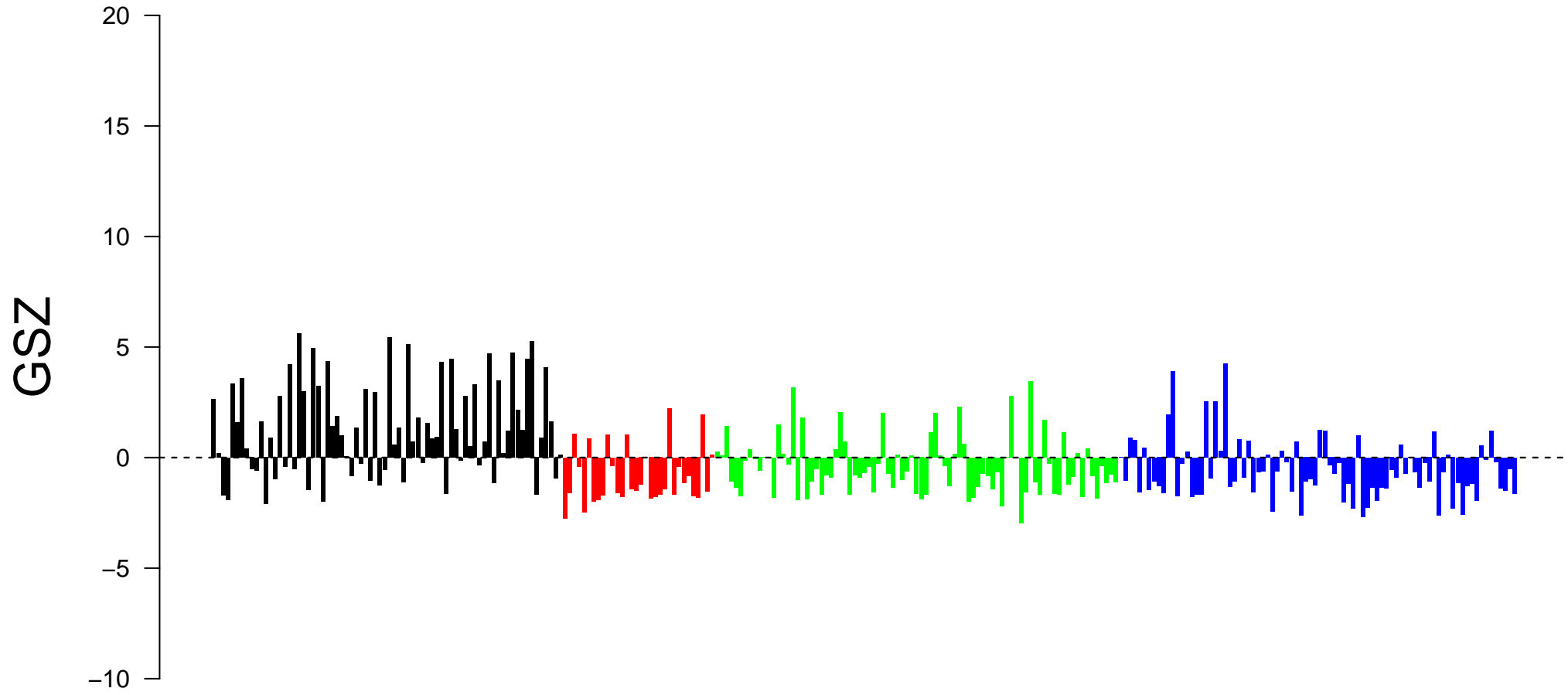
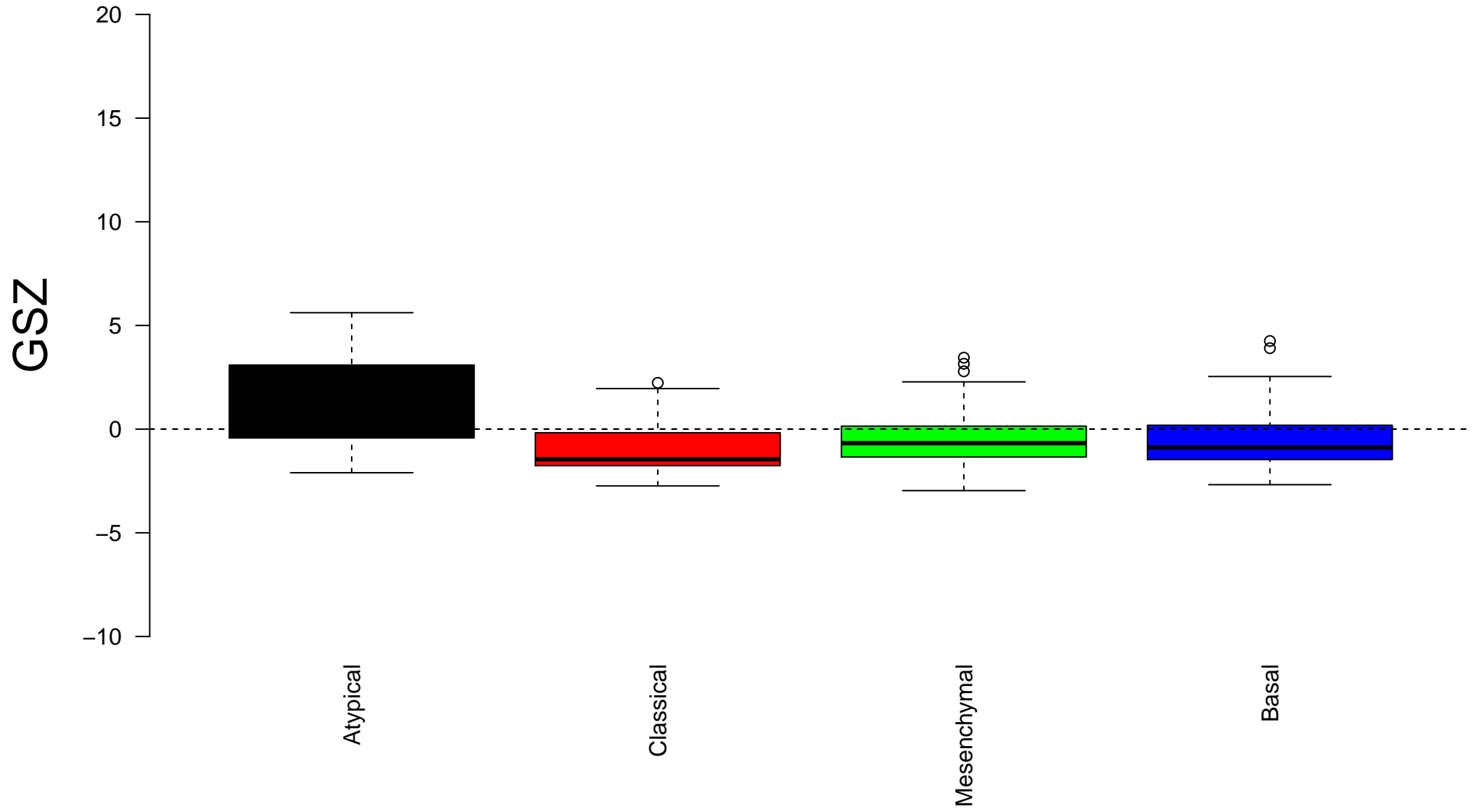


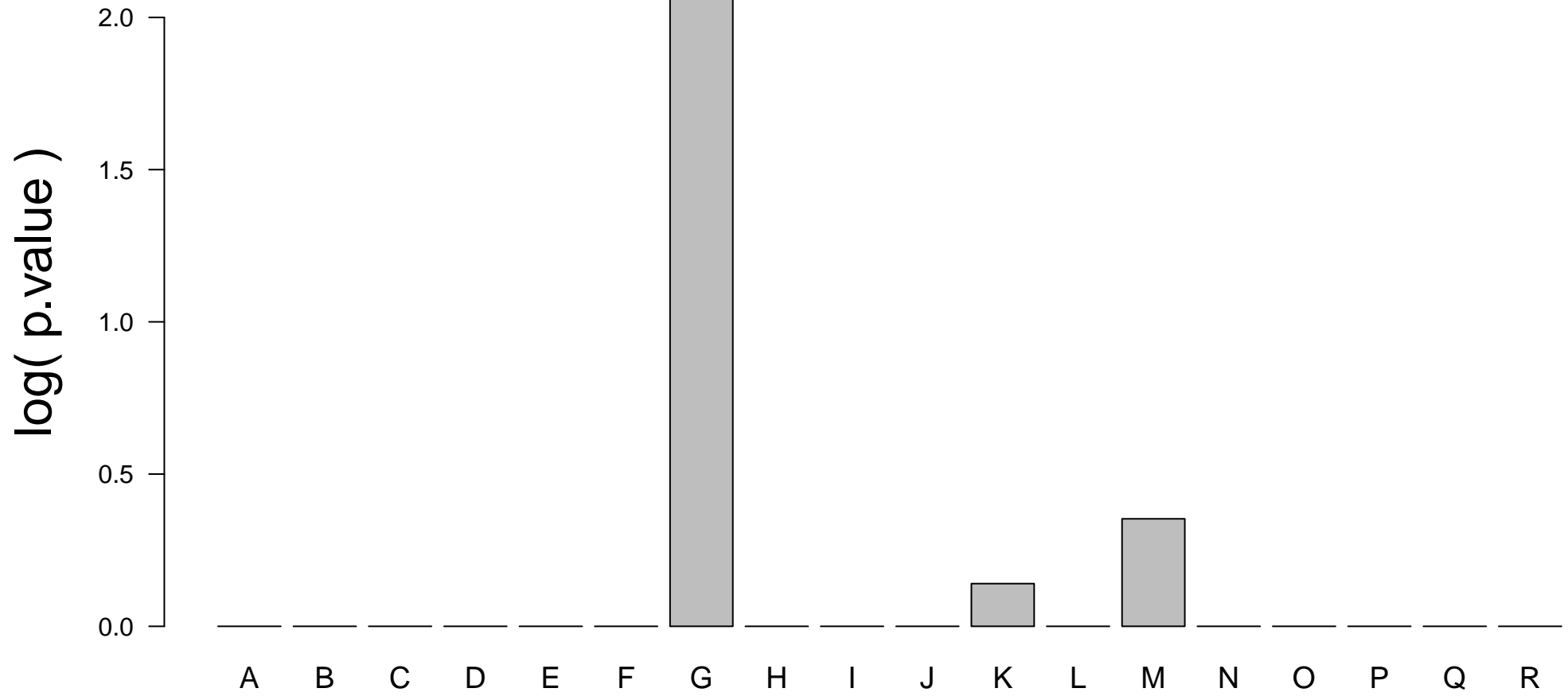
release of sequestered calcium ion into cytosol



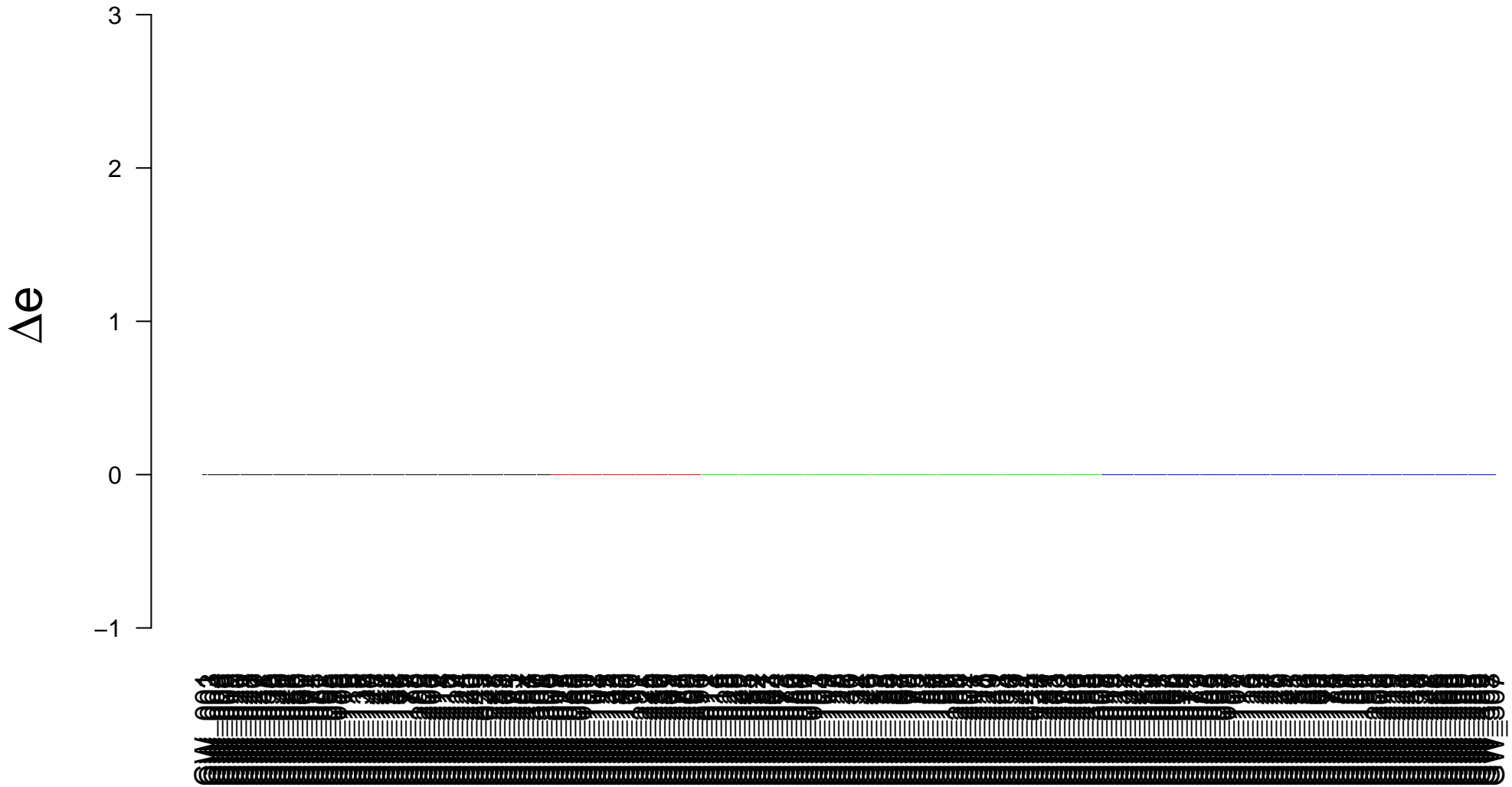
release of sequestered calcium ion into cytosol



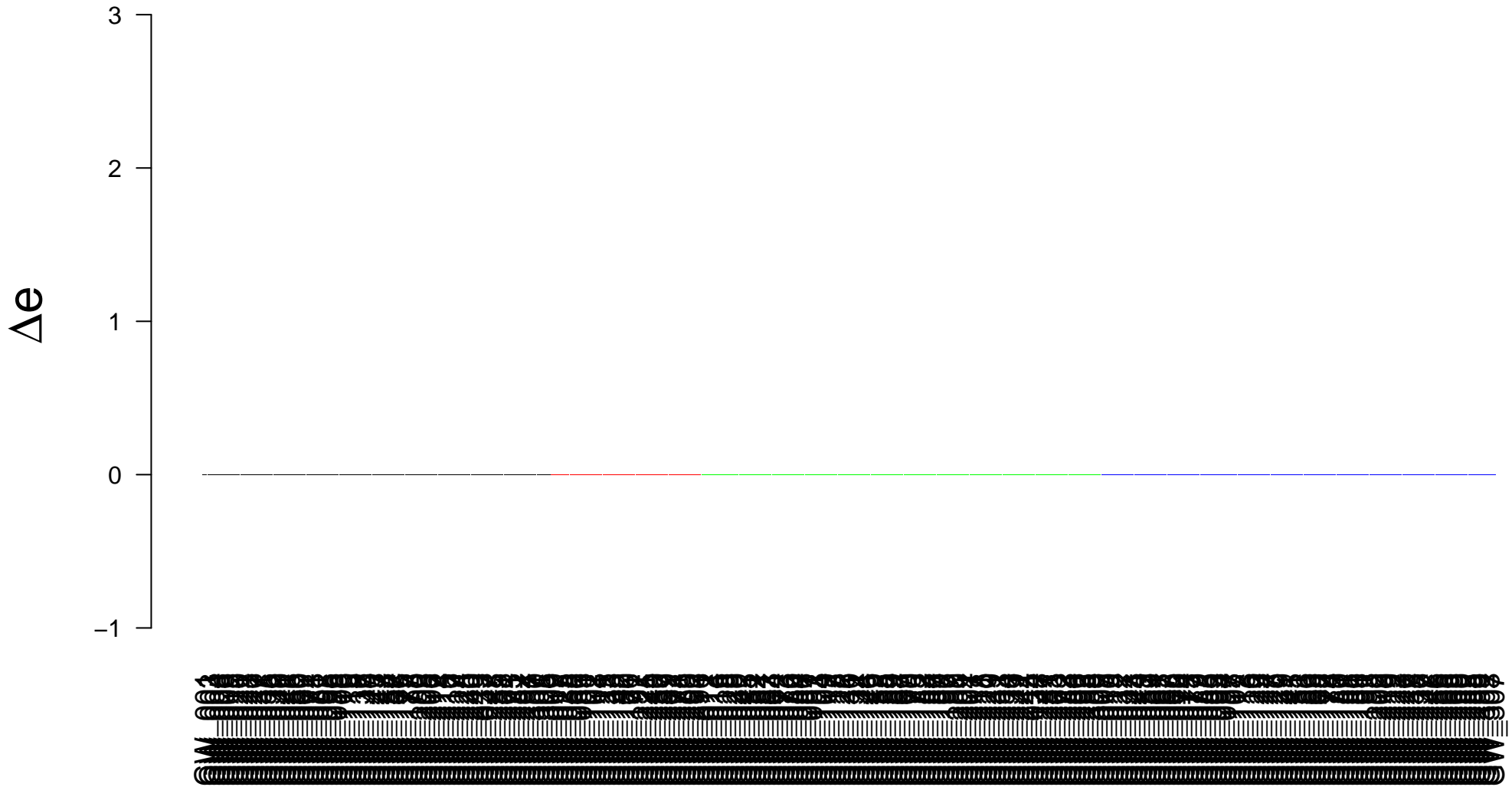
# Enrichment in spots: release of sequestered calcium ion into cytosol



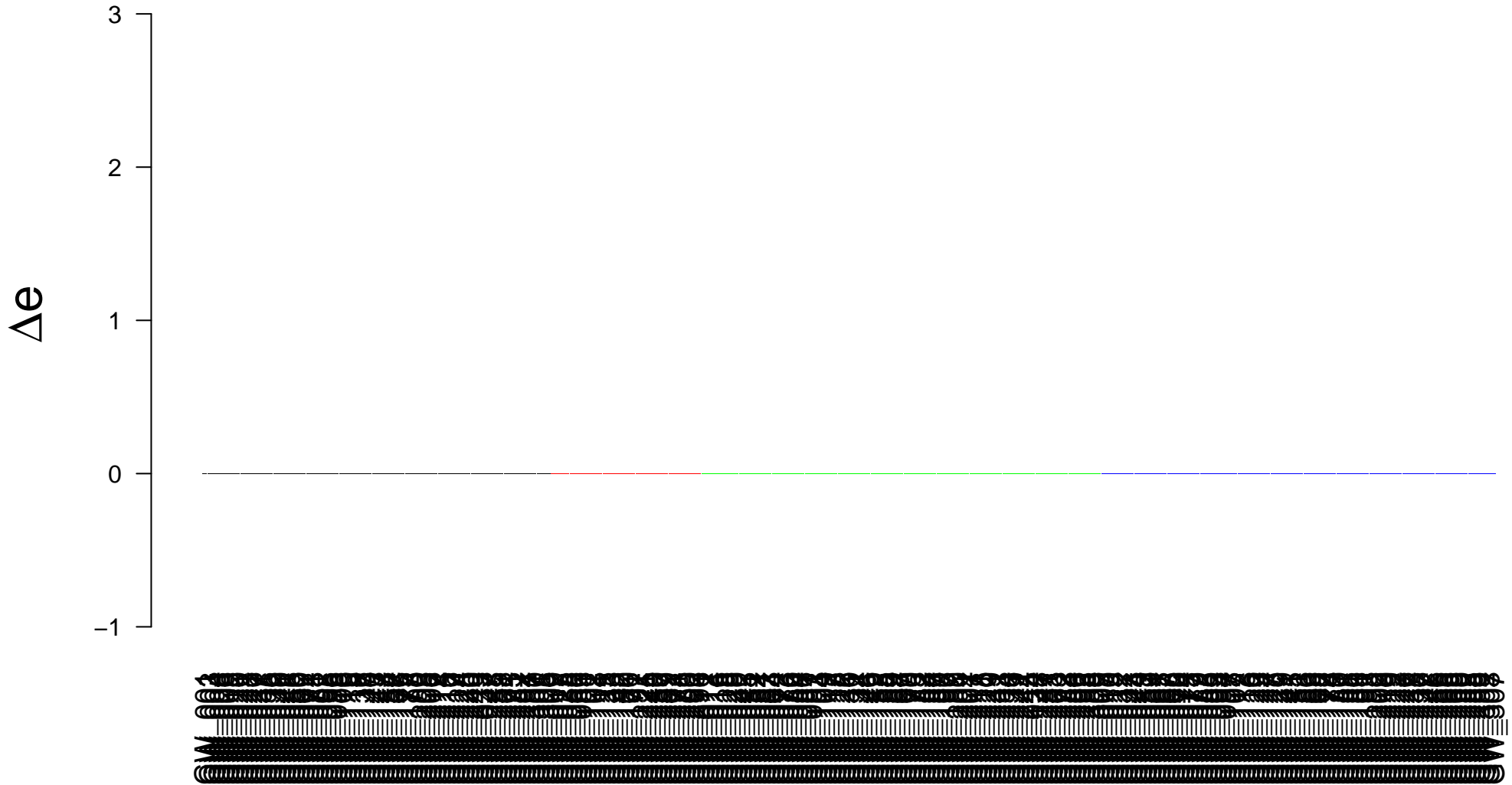
# Expression of release of sequestered calcium ion into cytosol in Spot A



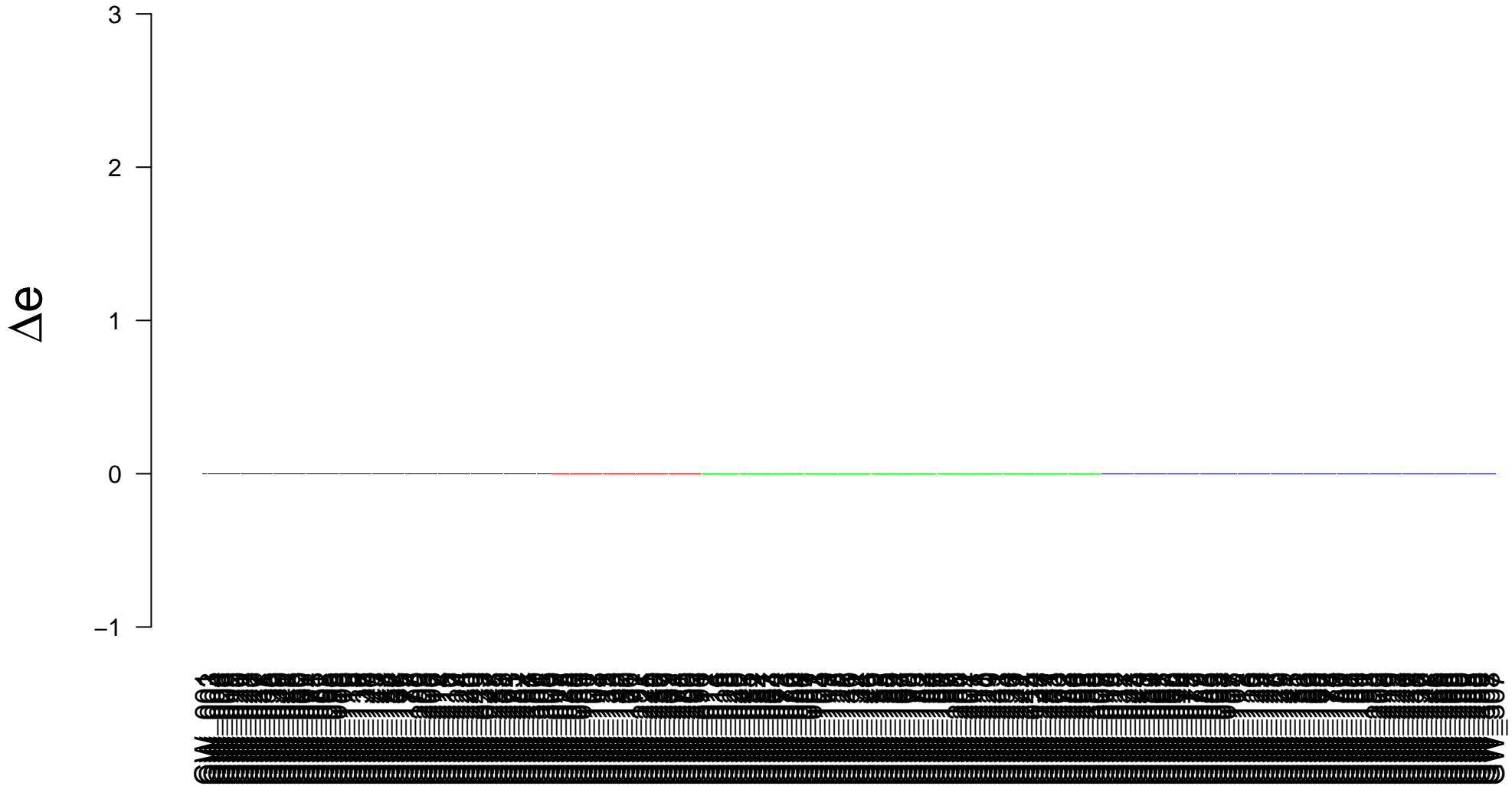
# Expression of release of sequestered calcium ion into cytosol in Spot B



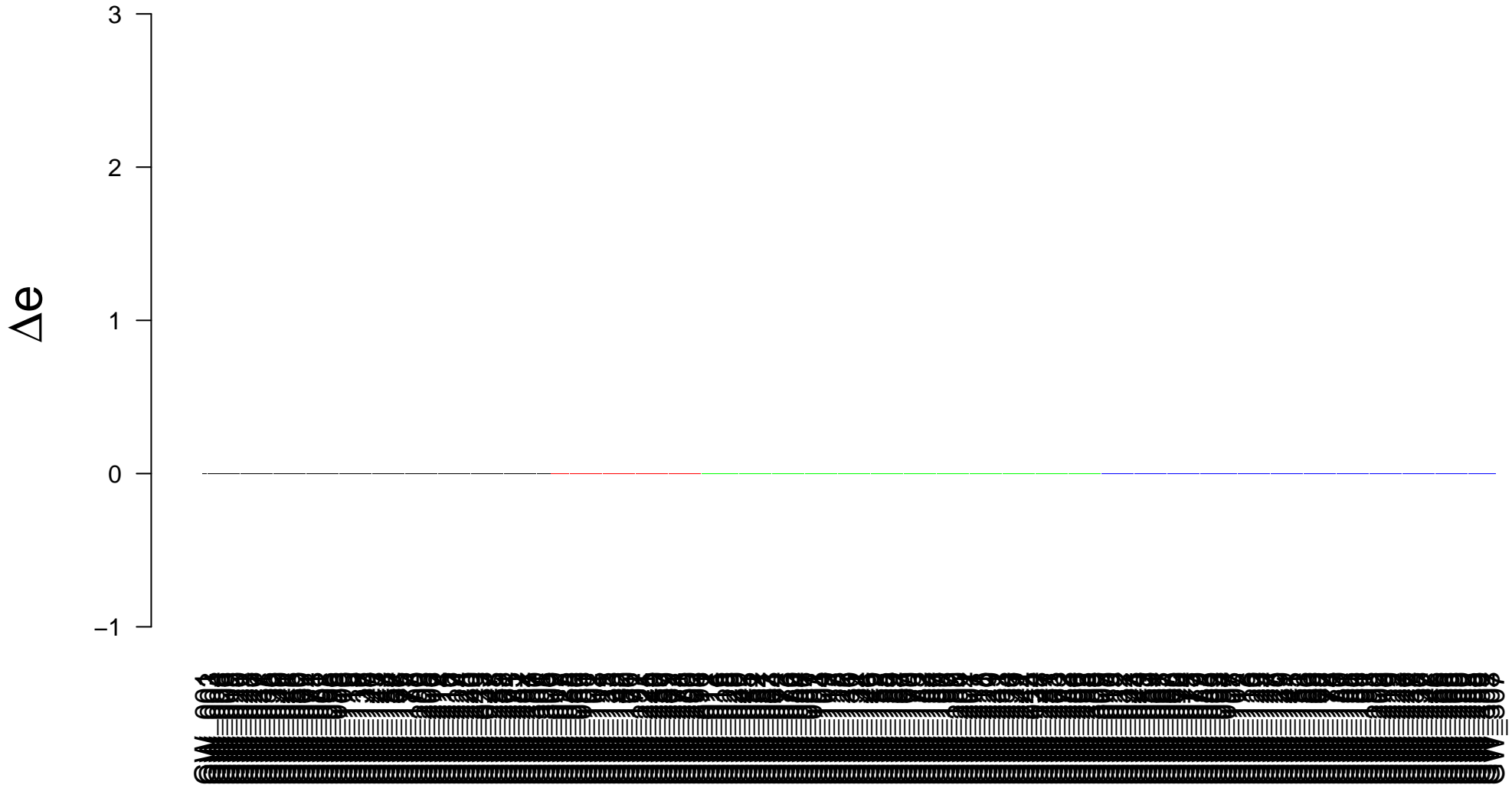
# Expression of release of sequestered calcium ion into cytosol in Spot C



# Expression of release of sequestered calcium ion into cytosol in Spot D

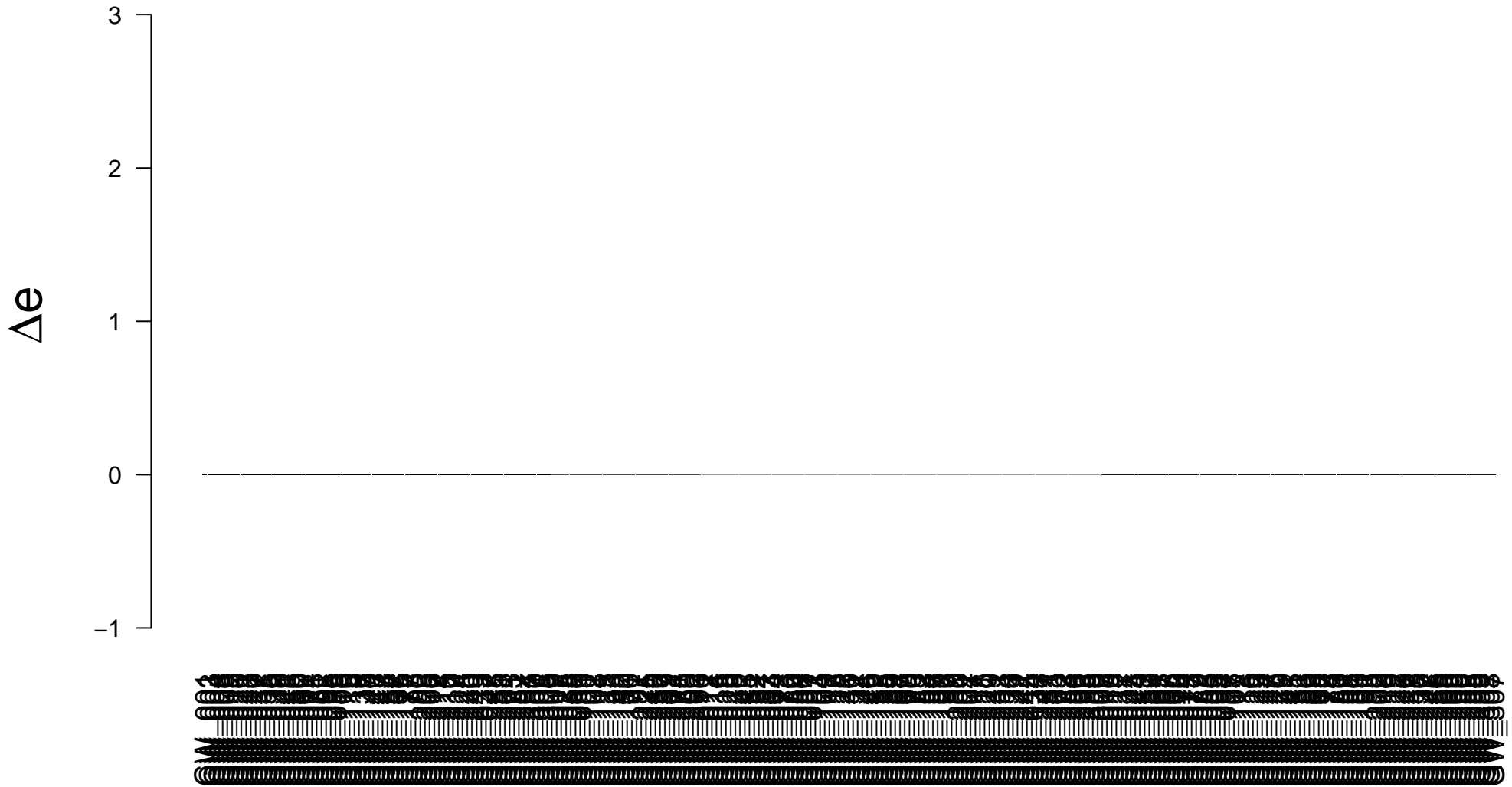


# Expression of release of sequestered calcium ion into cytosol in Spot E





# Expression of release of sequestered calcium ion into cytosol in Spot F



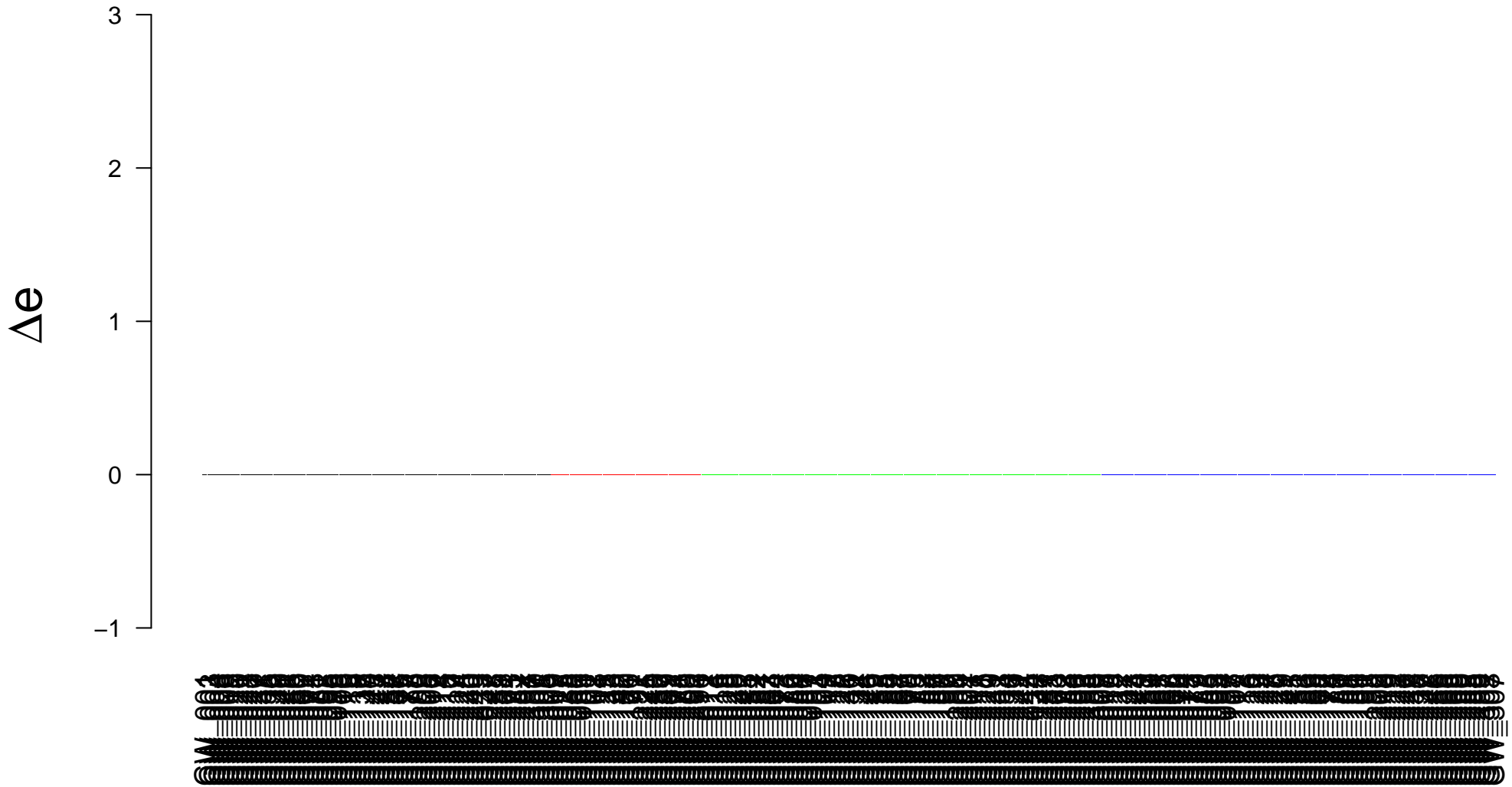
# Expression of release of sequestered calcium ion into cytosol in Spot G

$\Delta e$

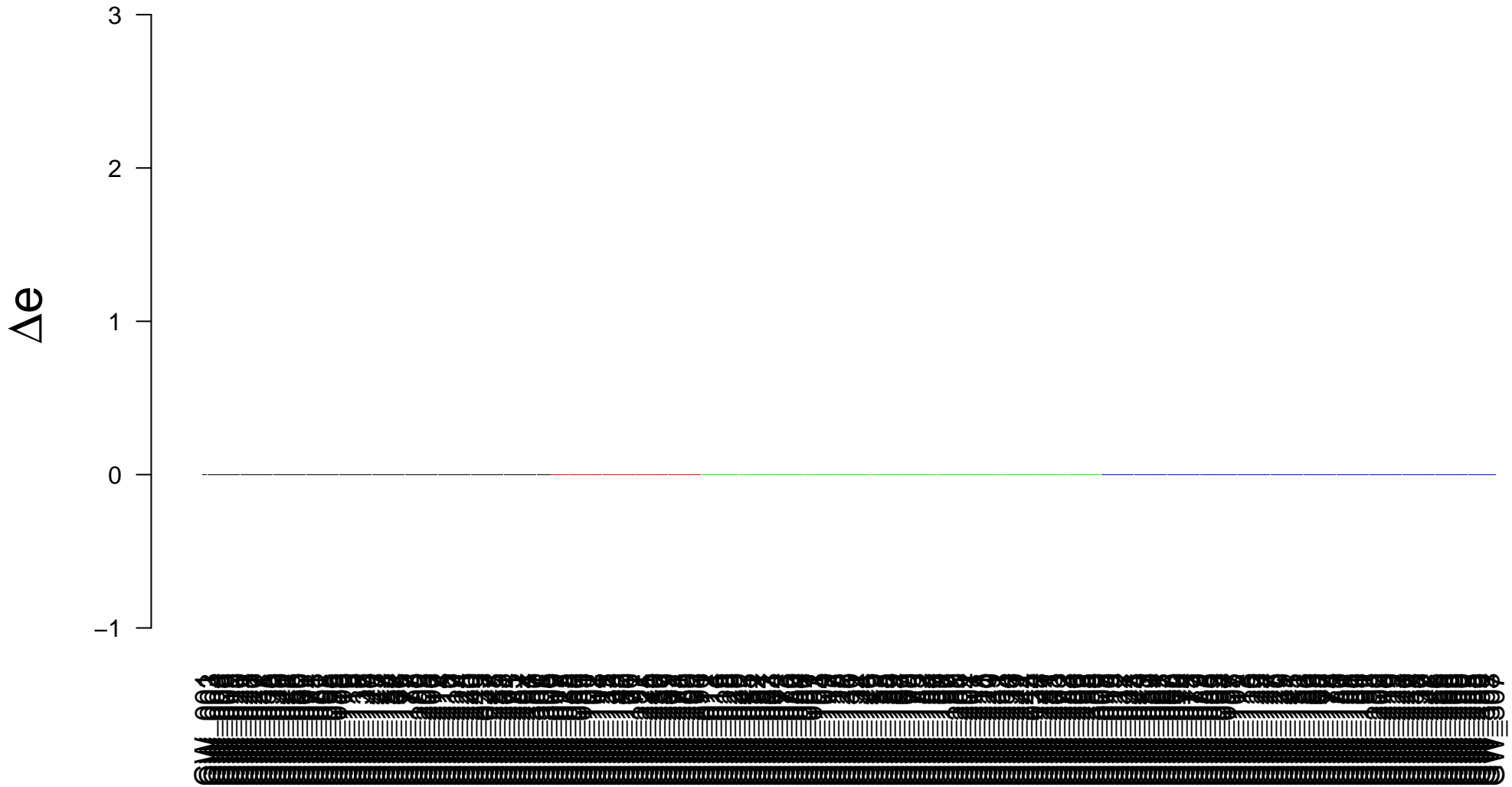
3  
2  
1  
0  
-1



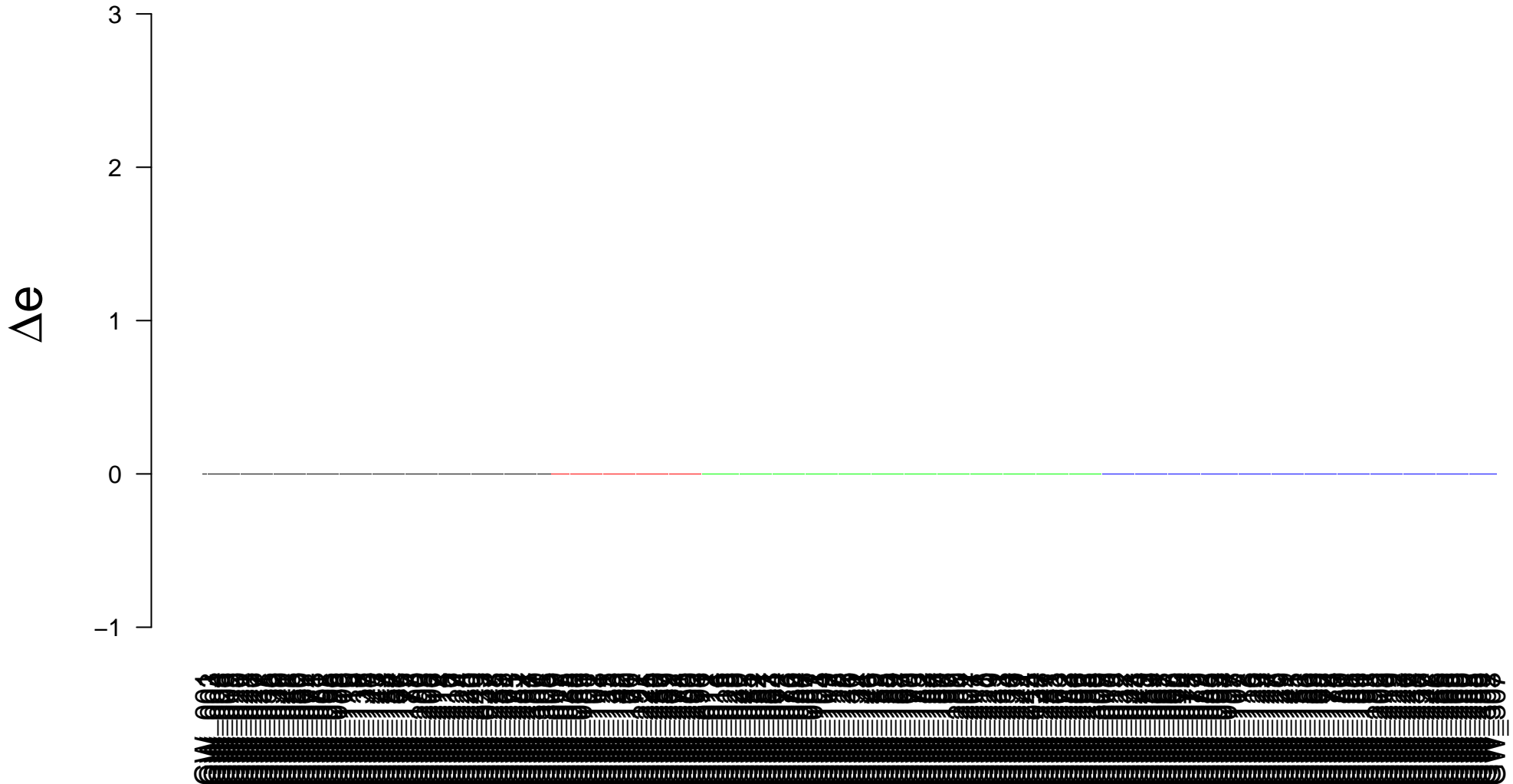
# Expression of release of sequestered calcium ion into cytosol in Spot H



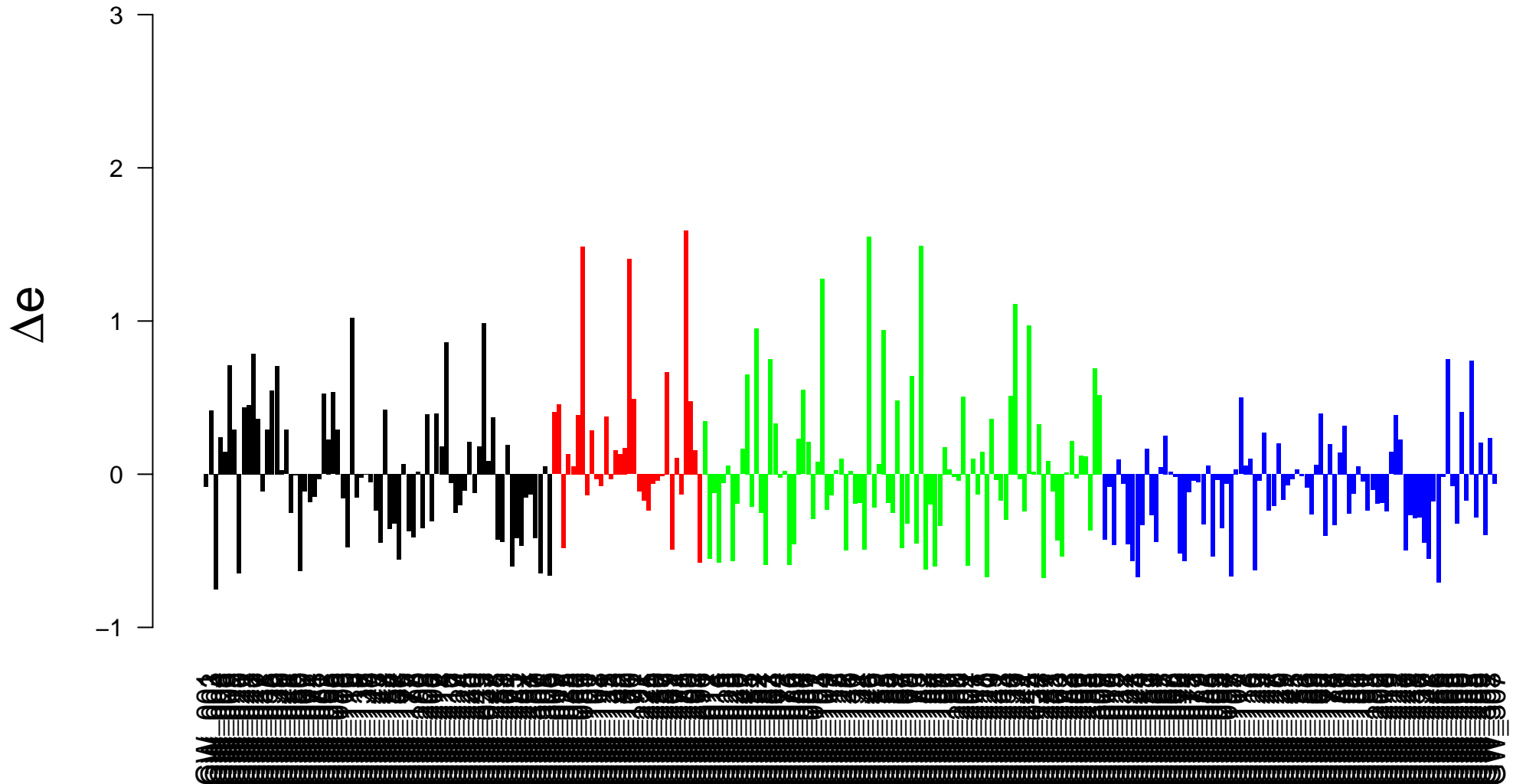
# Expression of release of sequestered calcium ion into cytosol in Spot I



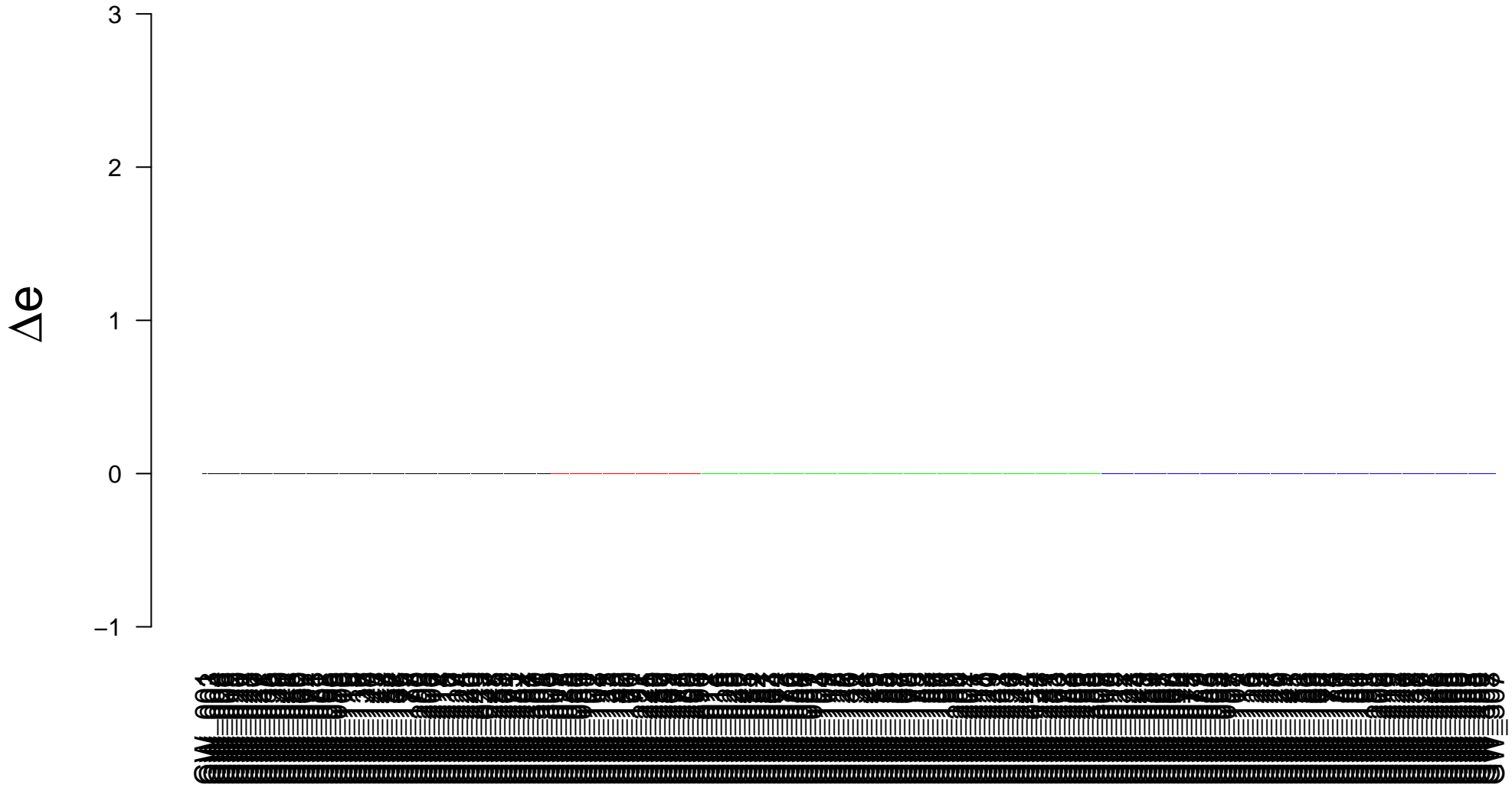
# Expression of release of sequestered calcium ion into cytosol in Spot J



# Expression of release of sequestered calcium ion into cytosol in Spot K



# Expression of release of sequestered calcium ion into cytosol in Spot L



# Expression of release of sequestered calcium ion into cytosol in Spot M

$\Delta e$

3

2

1

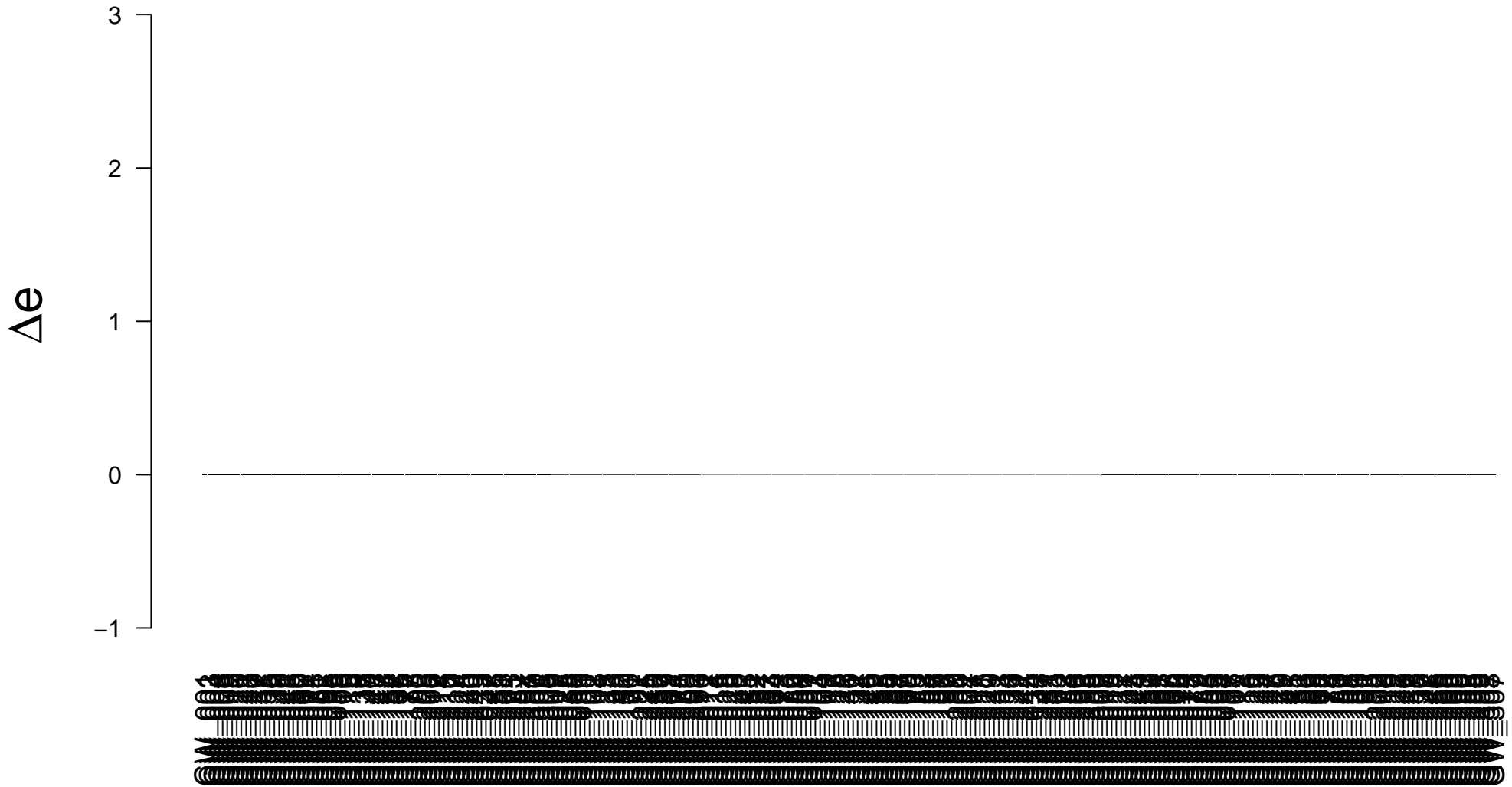
0

-1

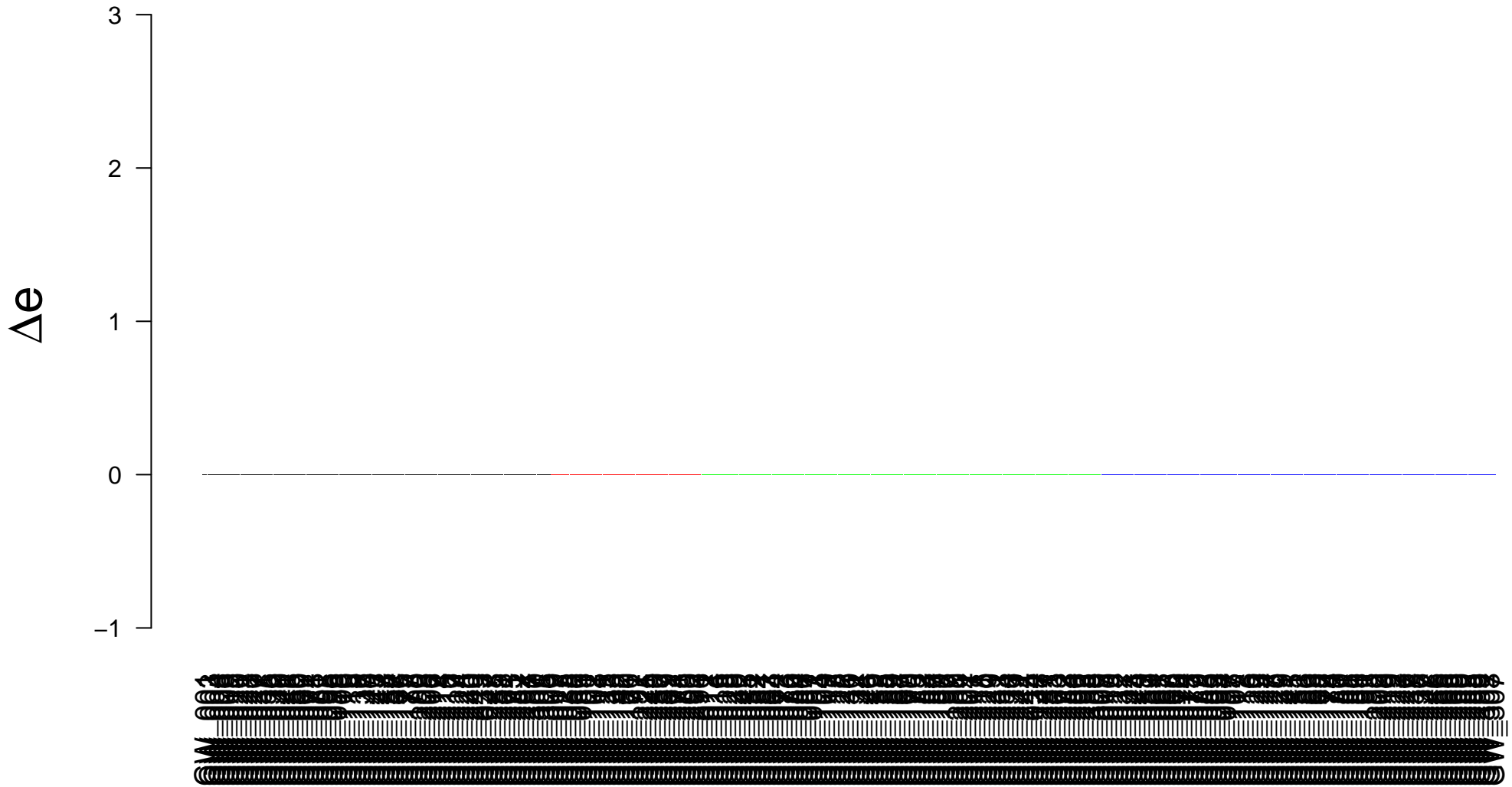




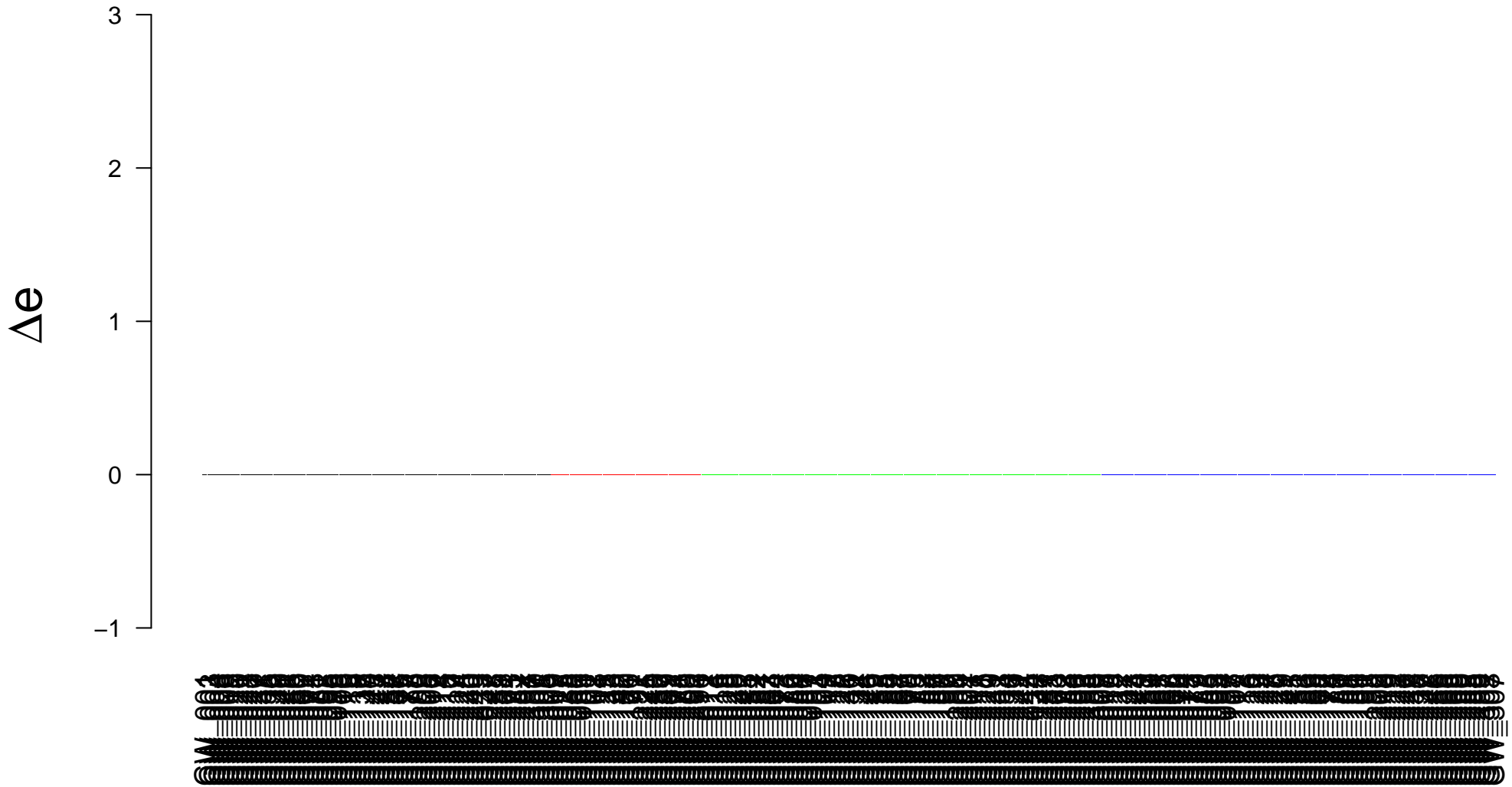
# Expression of release of sequestered calcium ion into cytosol in Spot N



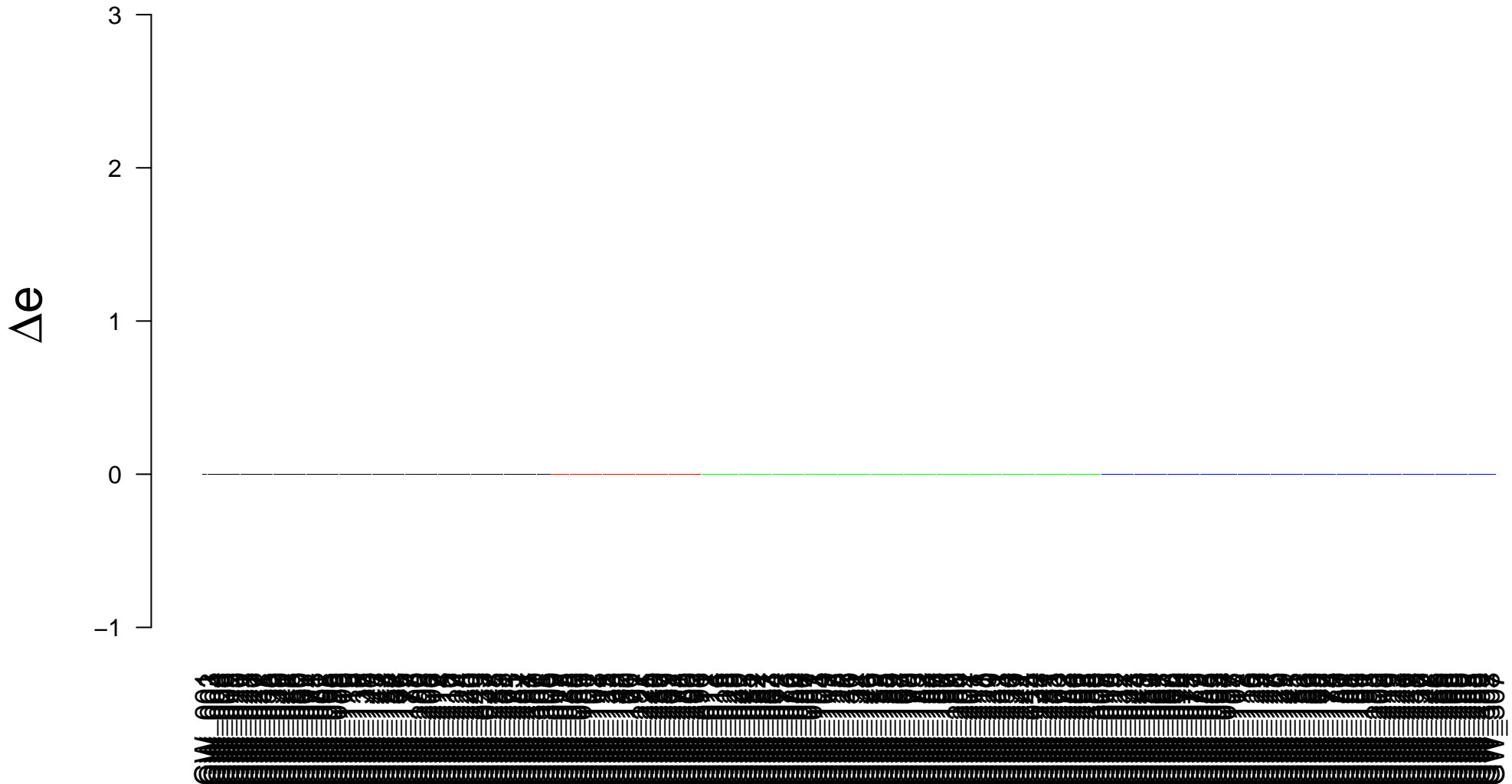
# Expression of release of sequestered calcium ion into cytosol in Spot O



# Expression of release of sequestered calcium ion into cytosol in Spot P



# Expression of release of sequestered calcium ion into cytosol in Spot Q



# Expression of release of sequestered calcium ion into cytosol in Spot R

