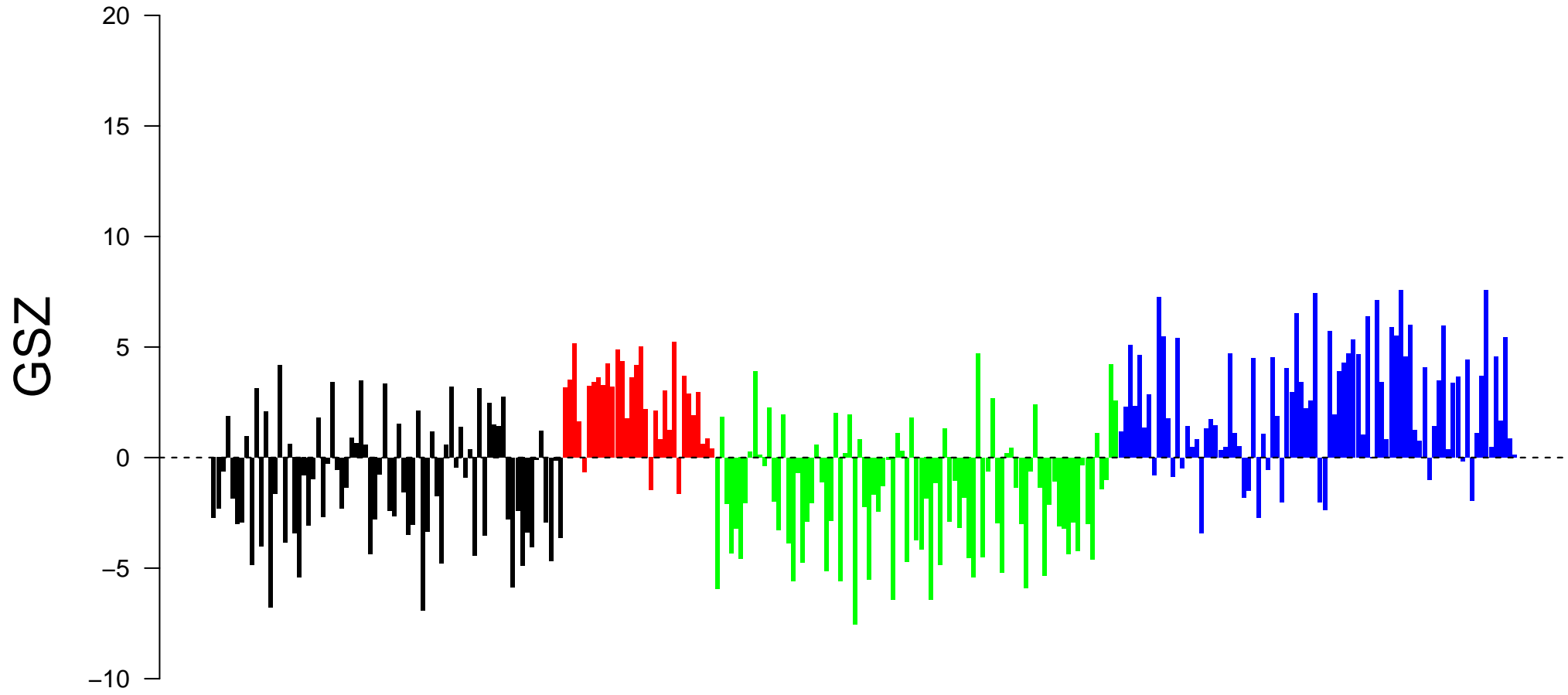
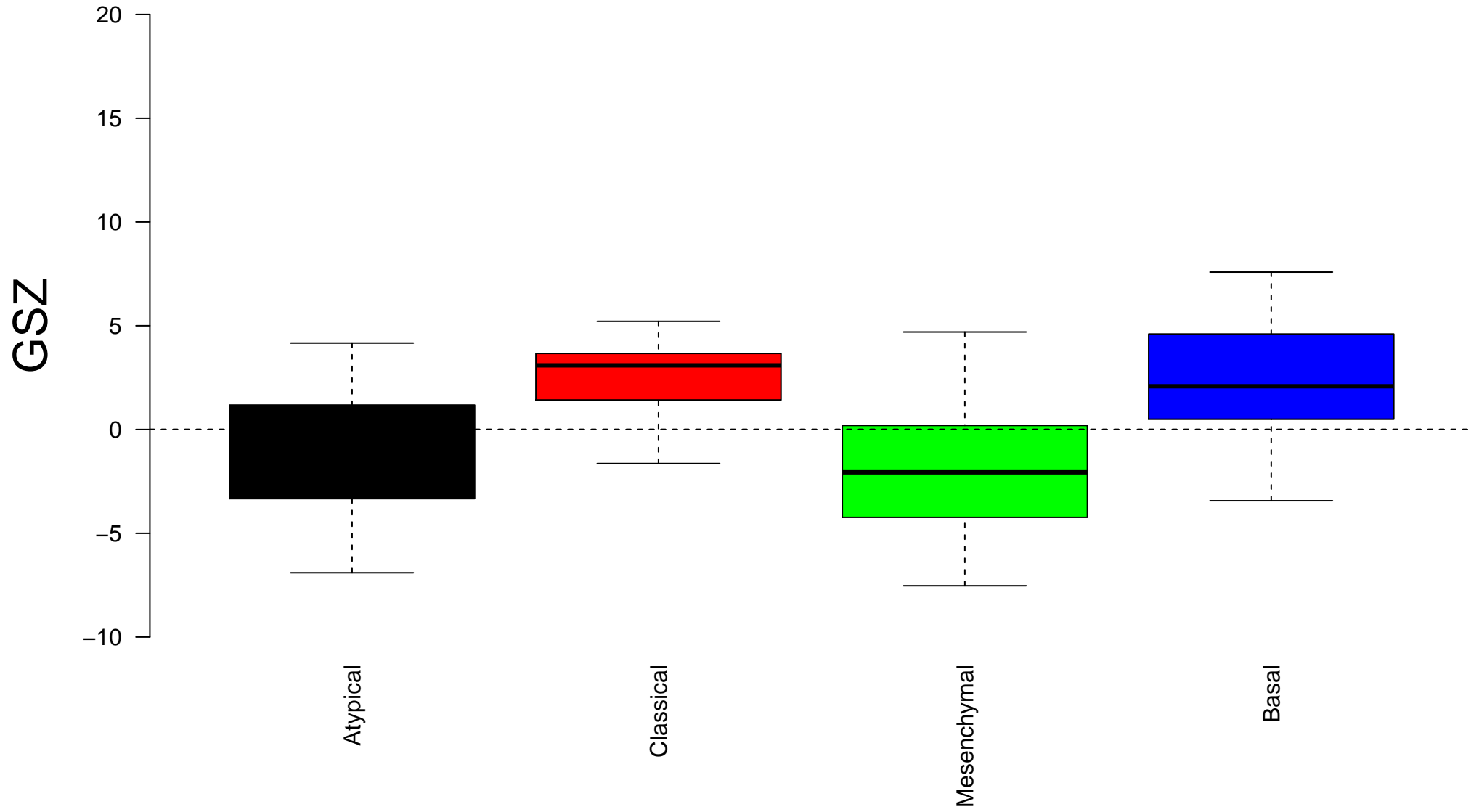


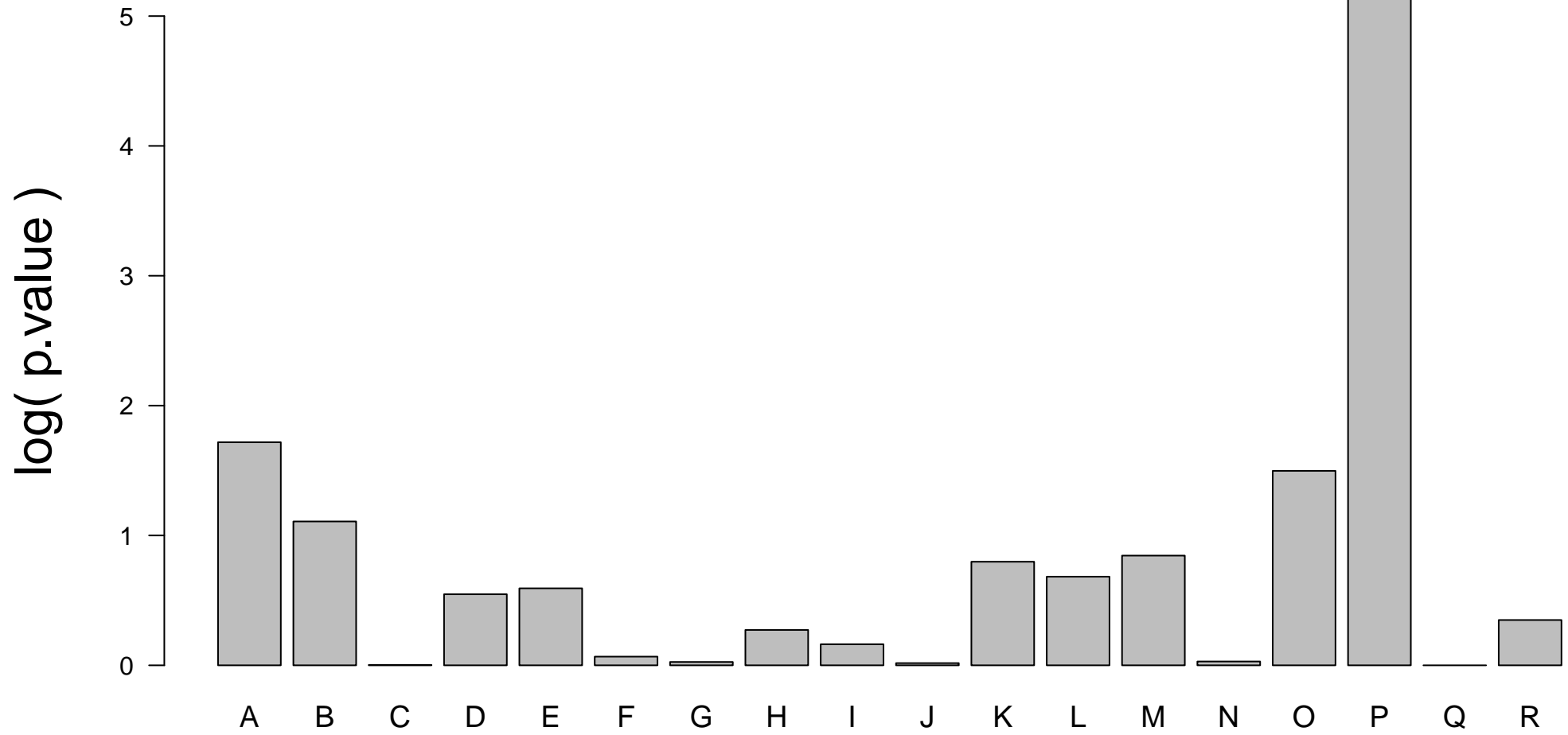
# oxidation-reduction process



# oxidation-reduction process

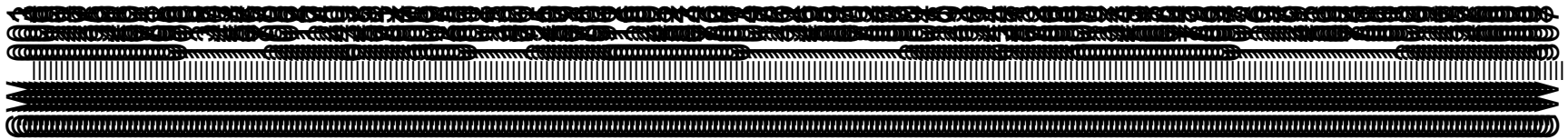
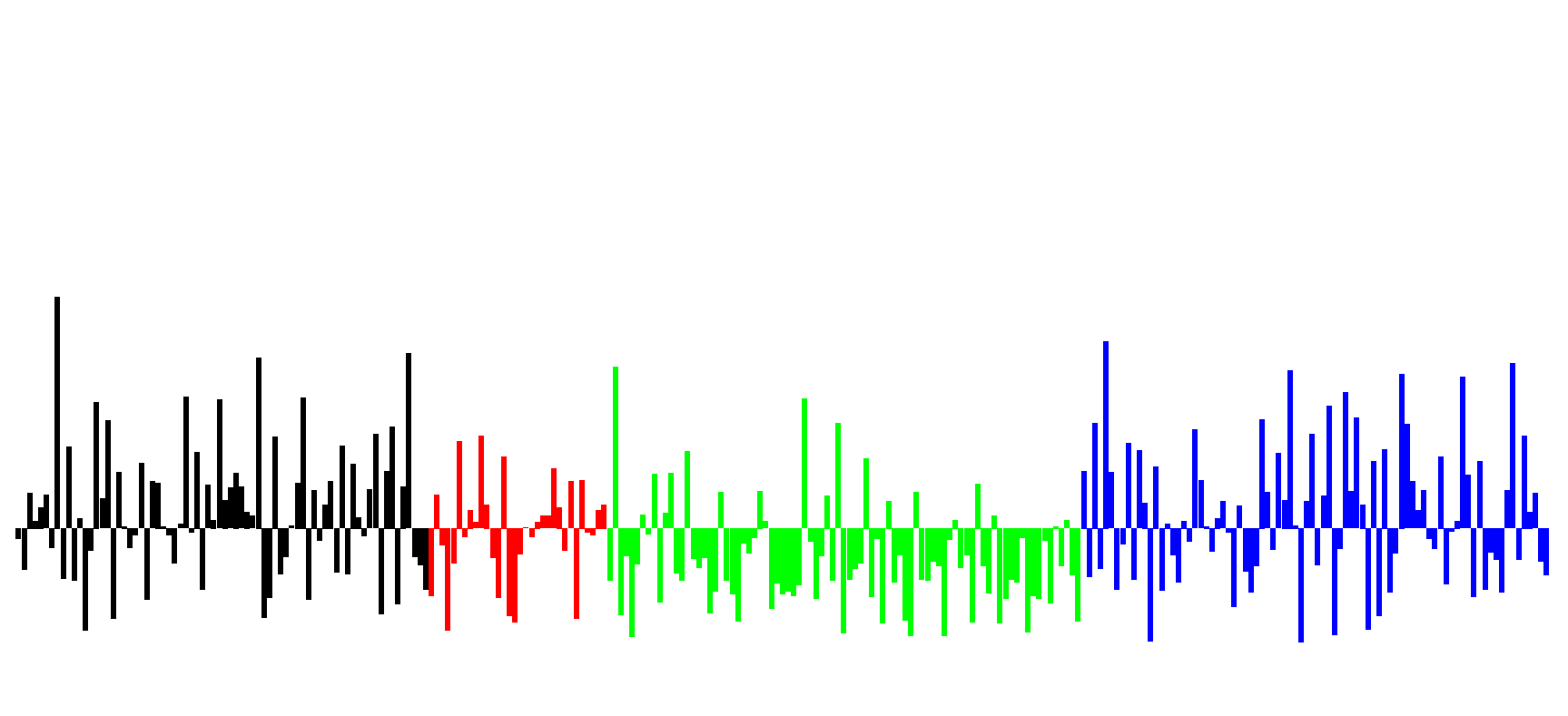
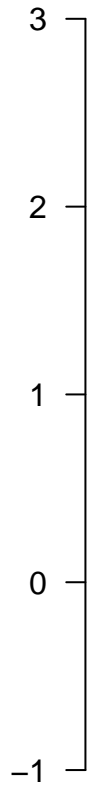


### Enrichment in spots: oxidation-reduction process

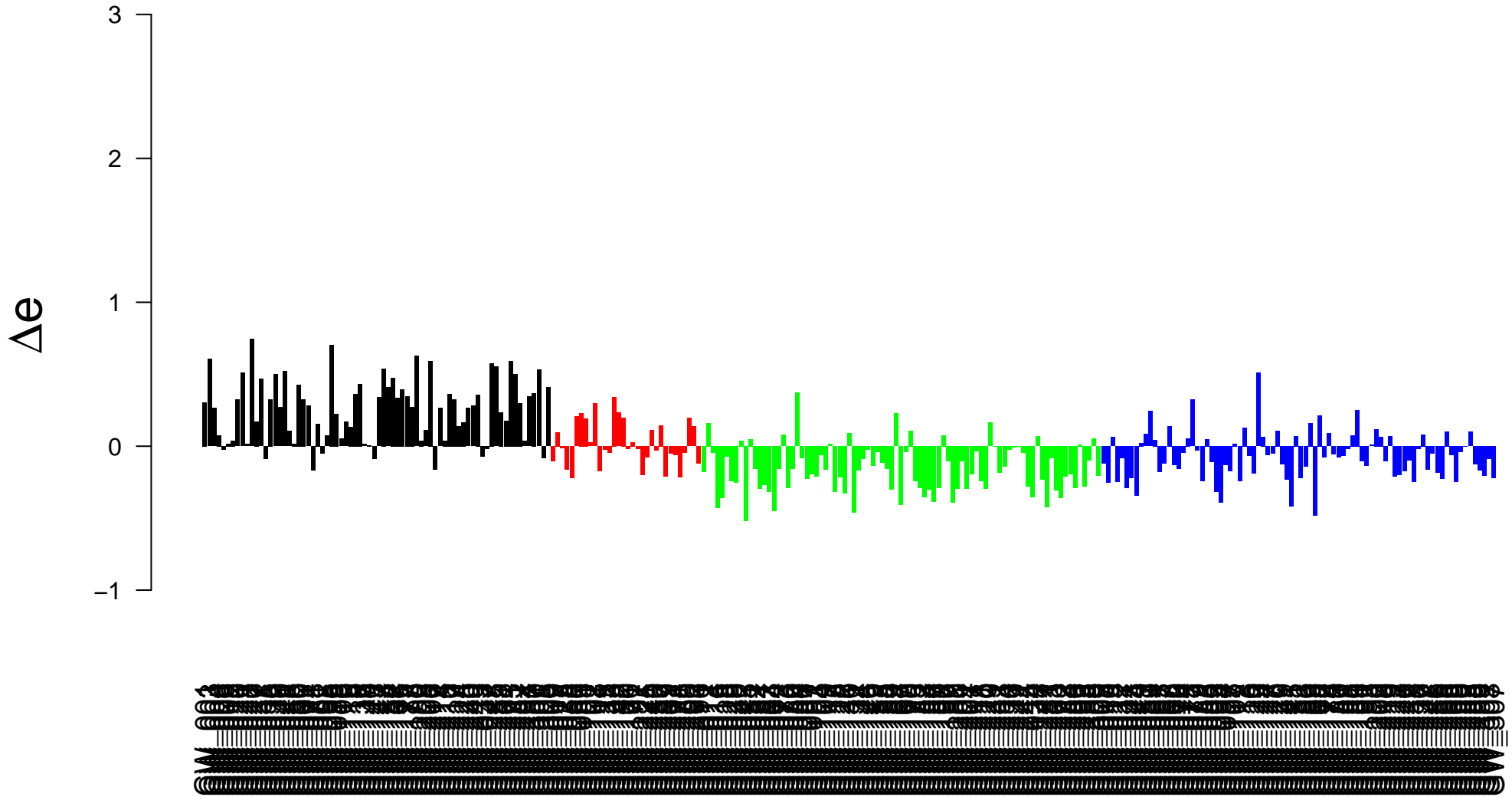


# Expression of oxidation–reduction process in Spot A

$\Delta e$



# Expression of oxidation–reduction process in Spot B



# Expression of oxidation–reduction process in Spot C

$\Delta e$

3

2

1

0

-1



# Expression of oxidation–reduction process in Spot D

$\Delta e$

3

2

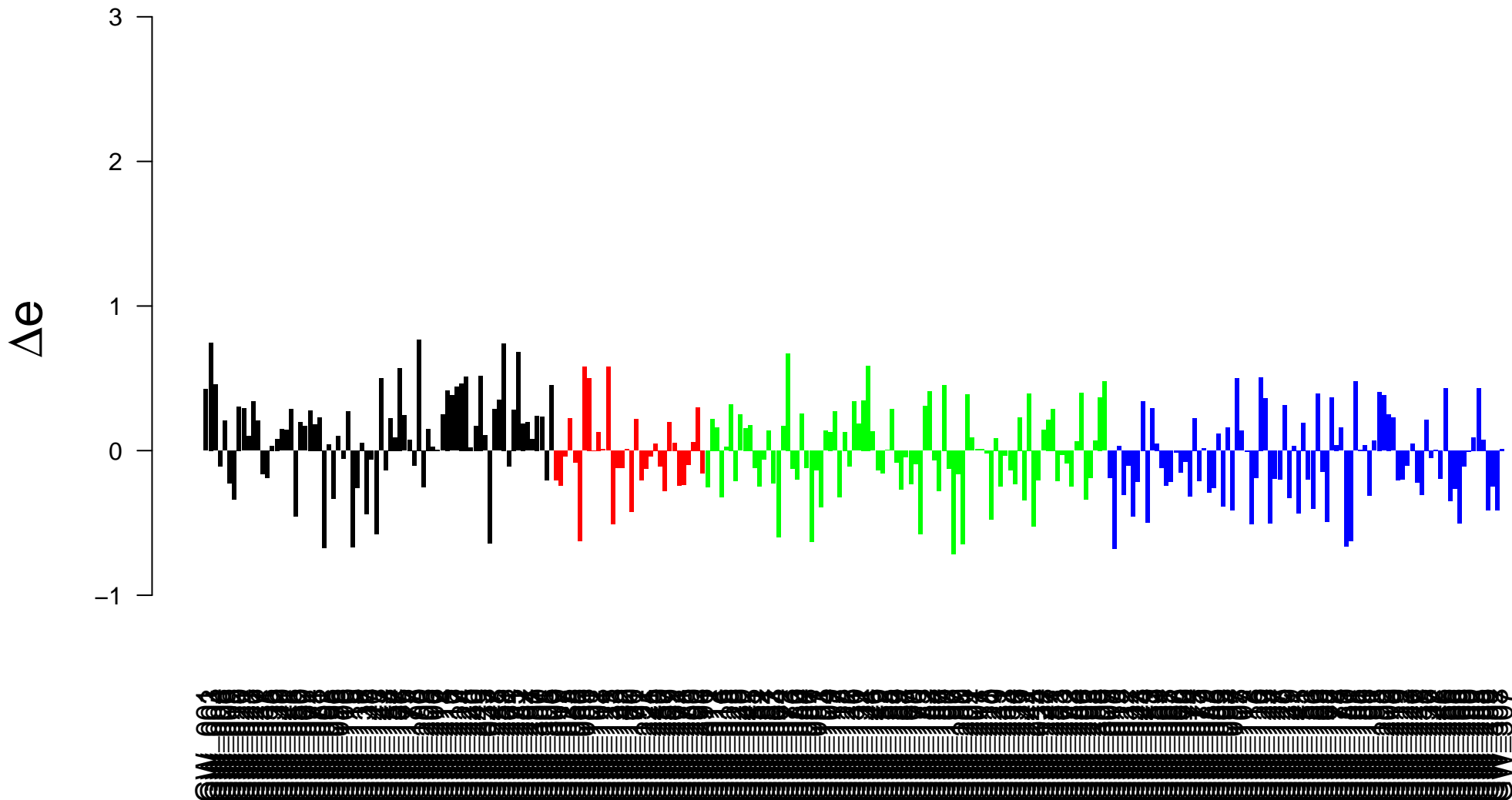
1

0

-1



# Expression of oxidation–reduction process in Spot E





# Expression of oxidation–reduction process in Spot F

$\Delta e$

3

2

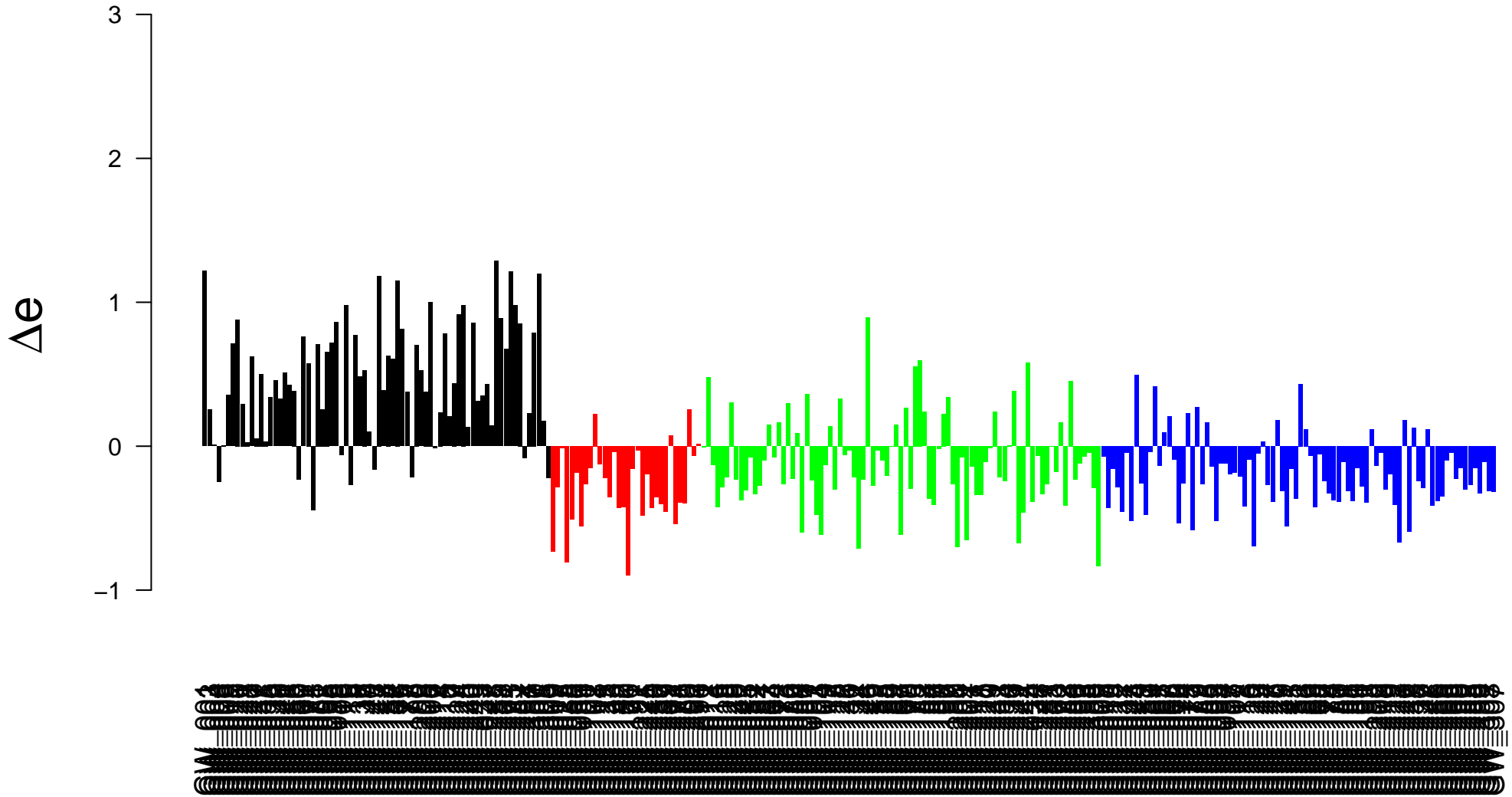
1

0

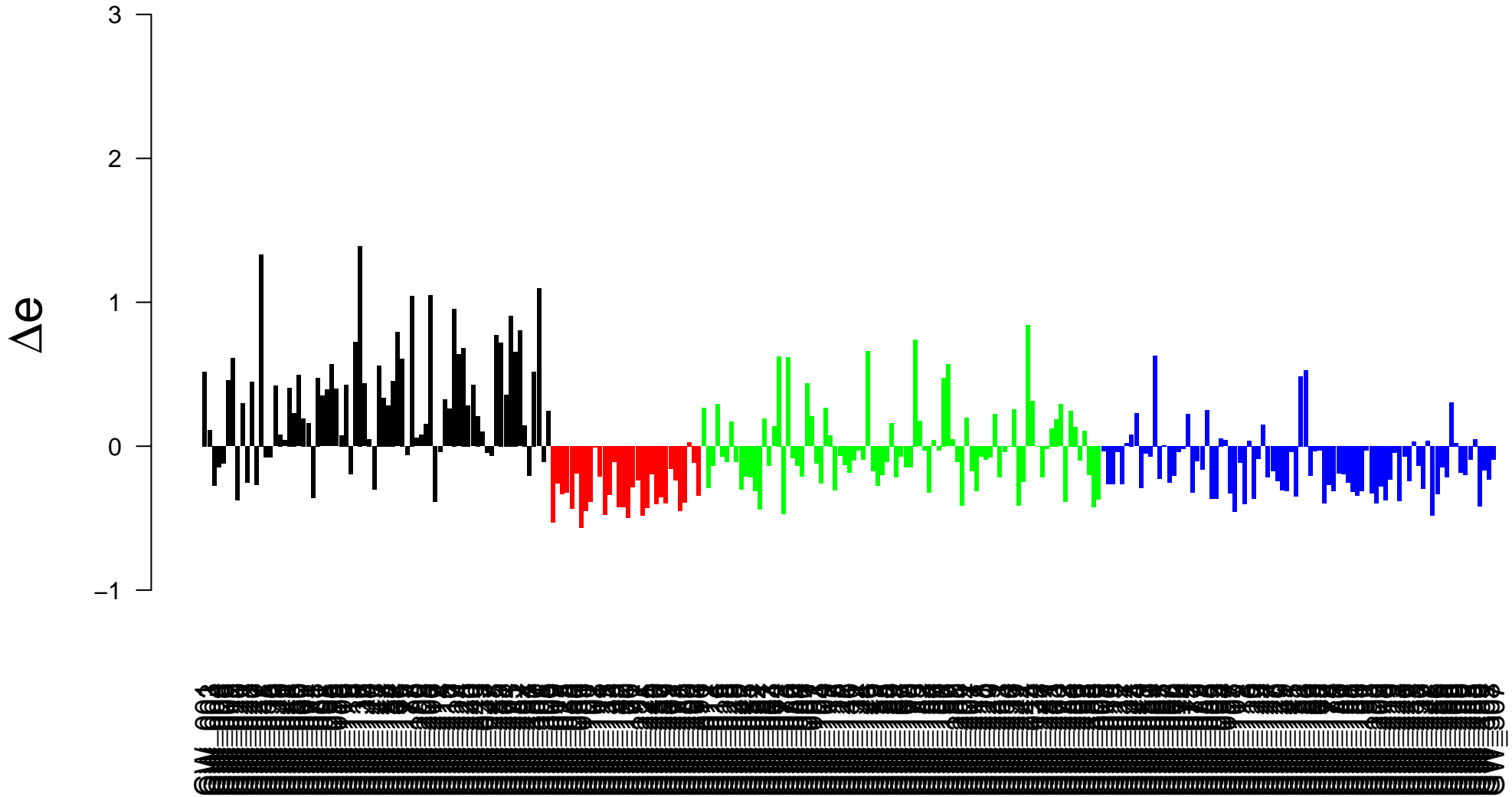
-1



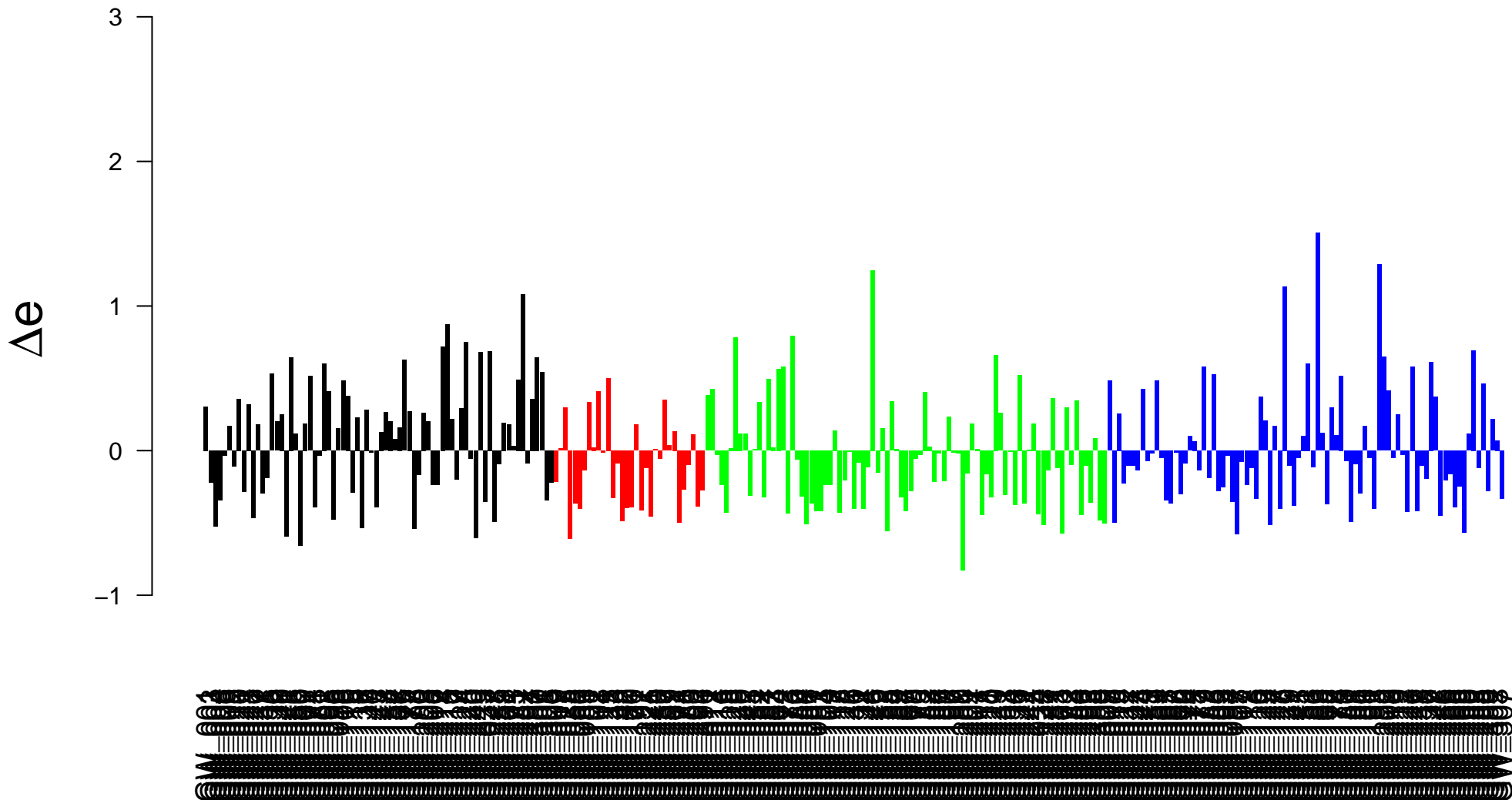
# Expression of oxidation–reduction process in Spot G



# Expression of oxidation–reduction process in Spot H



# Expression of oxidation-reduction process in Spot I



# Expression of oxidation–reduction process in Spot J

$\Delta e$

3

2

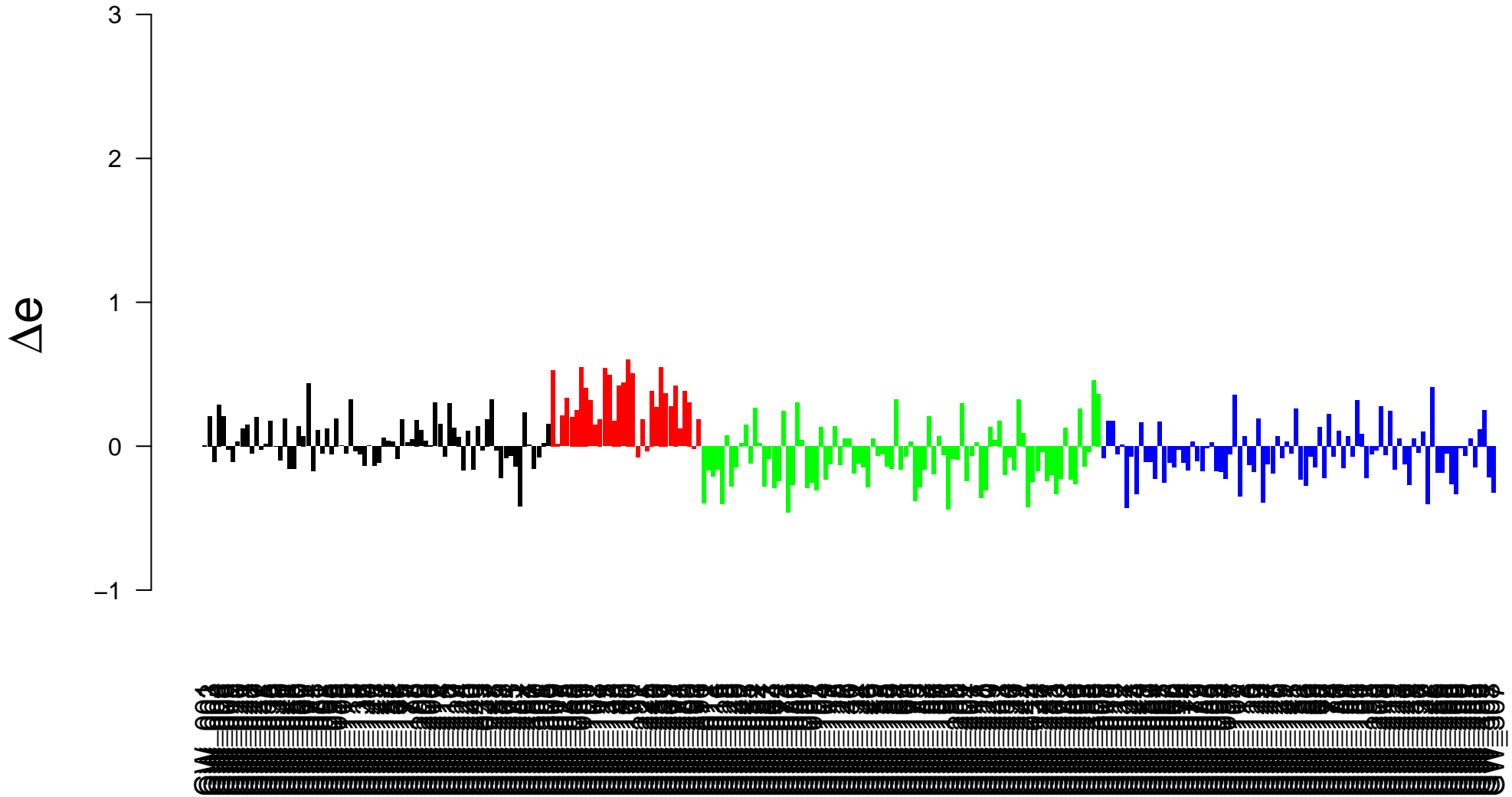
1

0

-1



# Expression of oxidation–reduction process in Spot K



# Expression of oxidation–reduction process in Spot L

$\Delta e$

3

2

1

0

-1



# Expression of oxidation–reduction process in Spot M

$\Delta e$

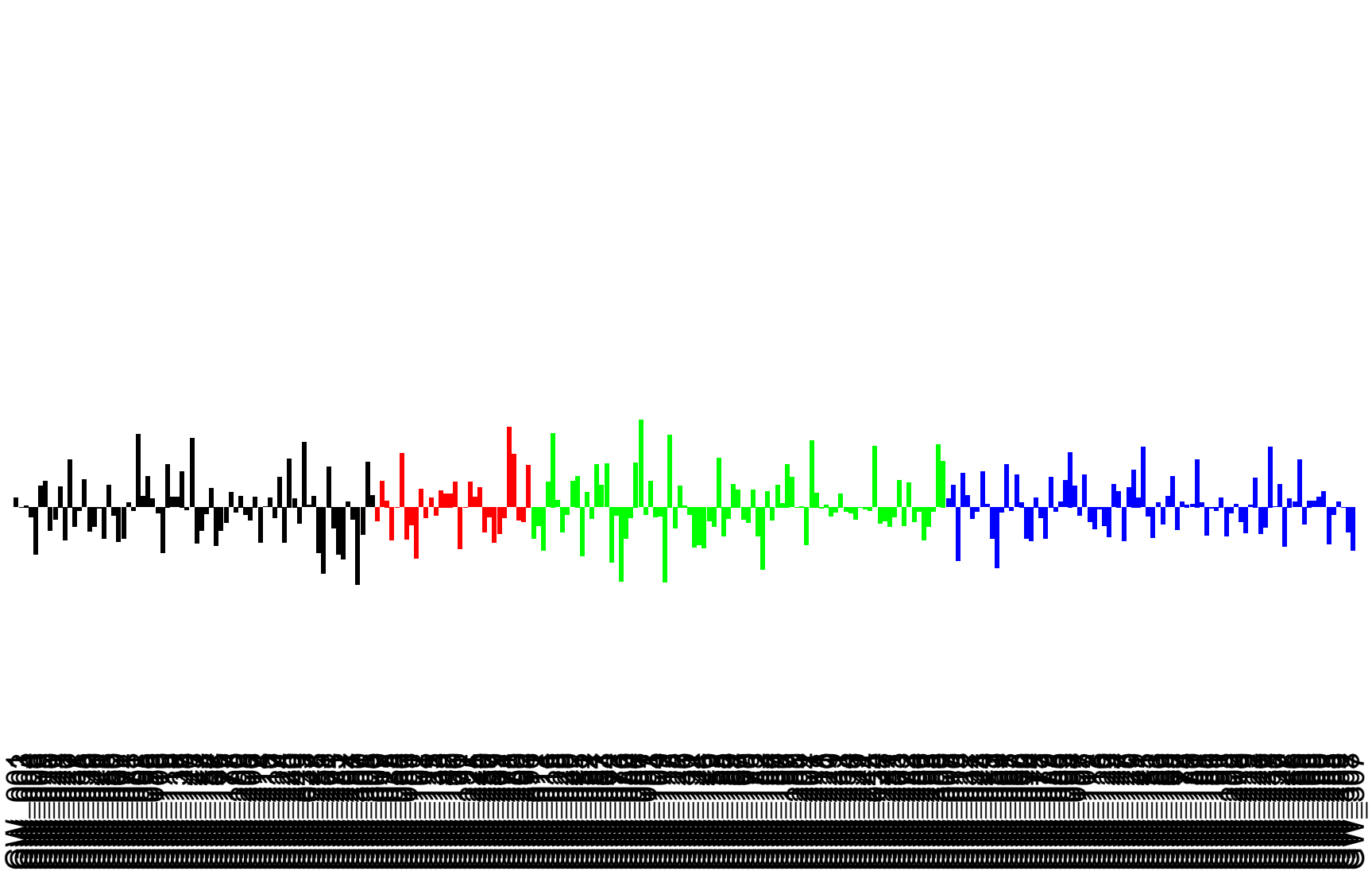
3

2

1

0

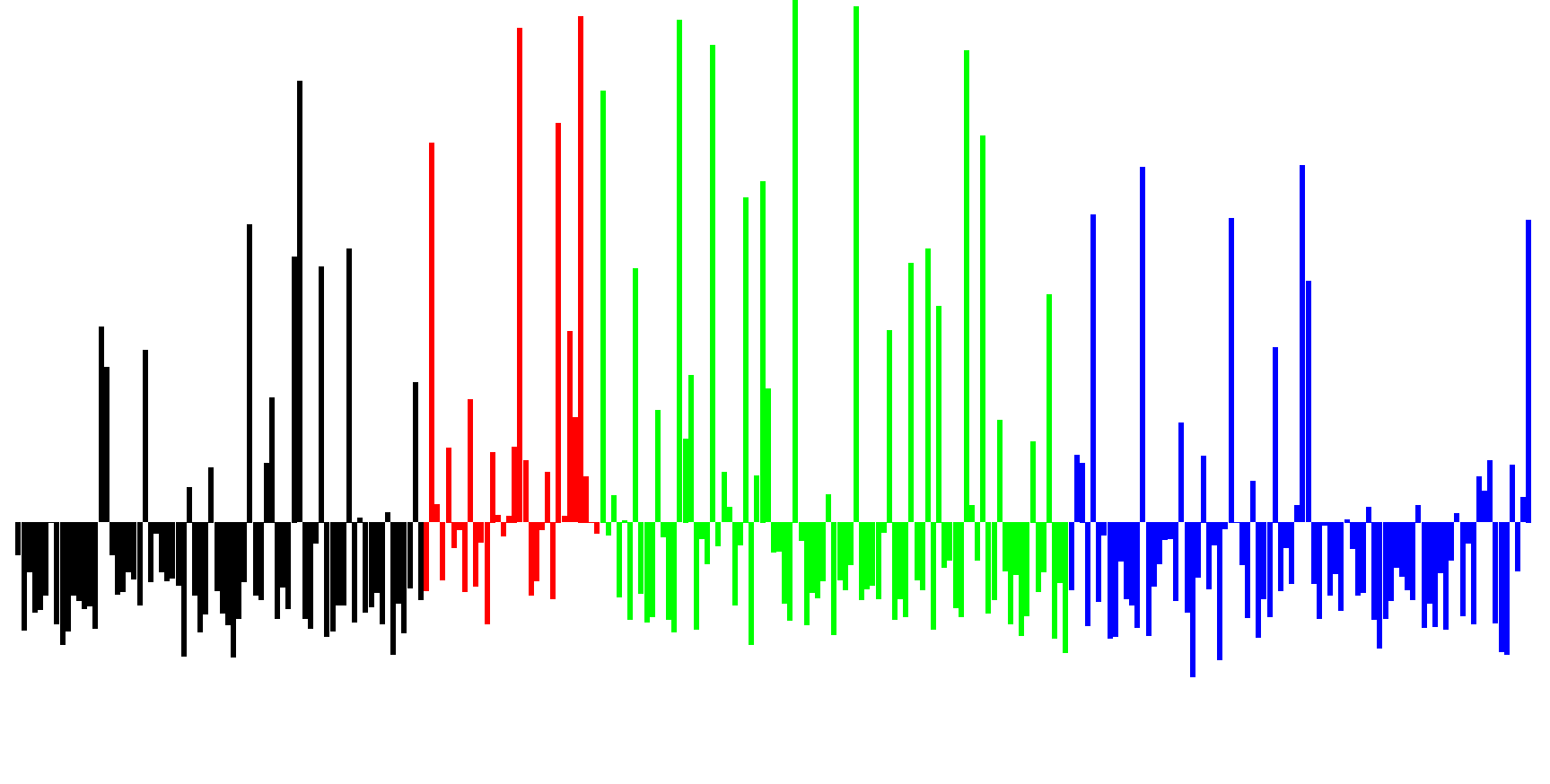
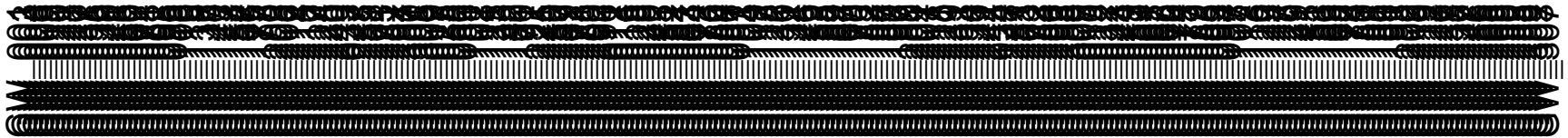
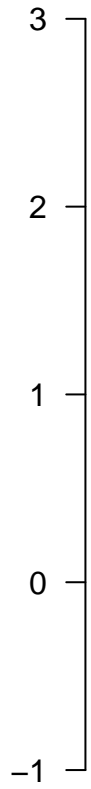
-1



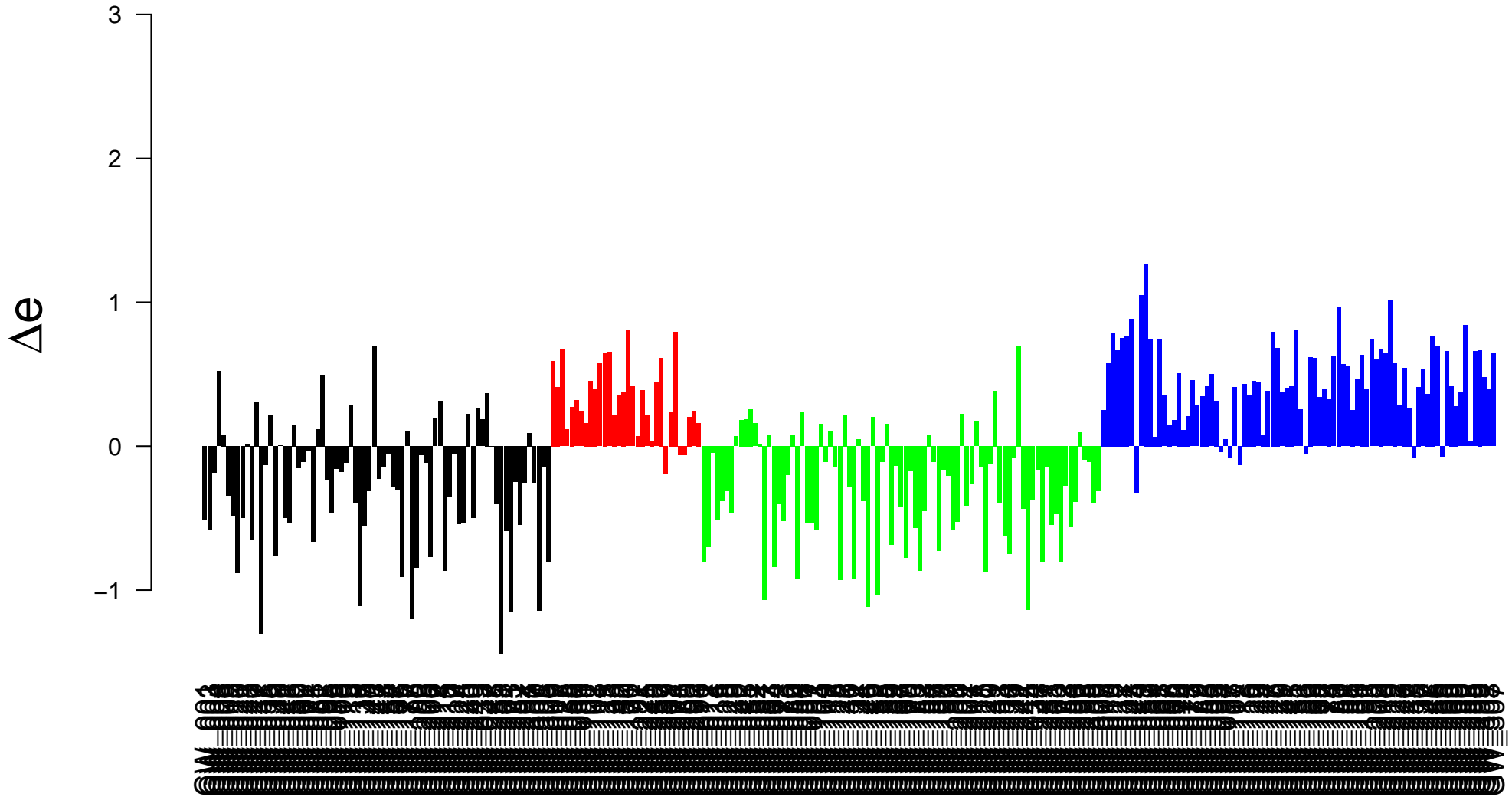


# Expression of oxidation-reduction process in Spot N

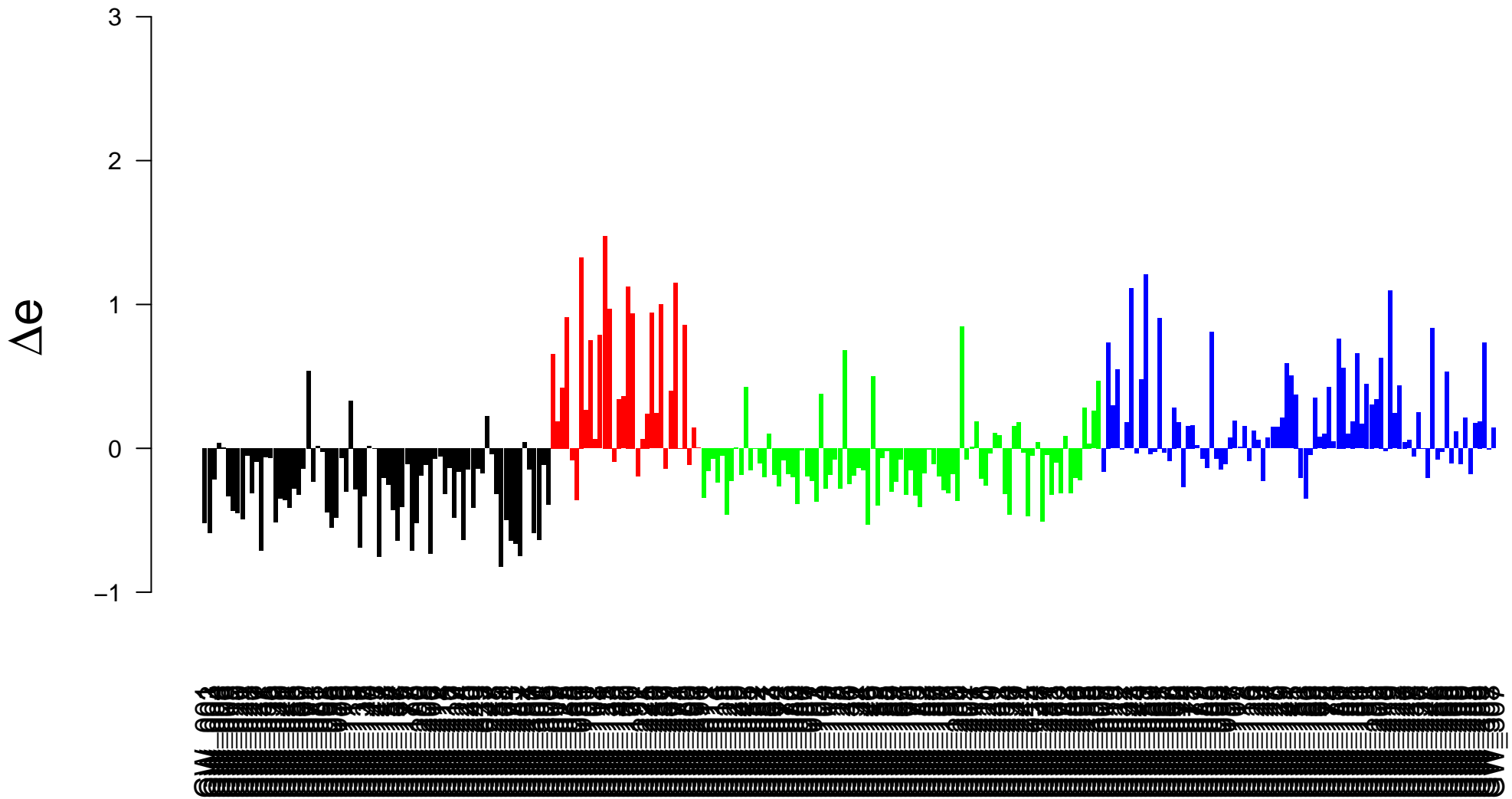
$\Delta e$



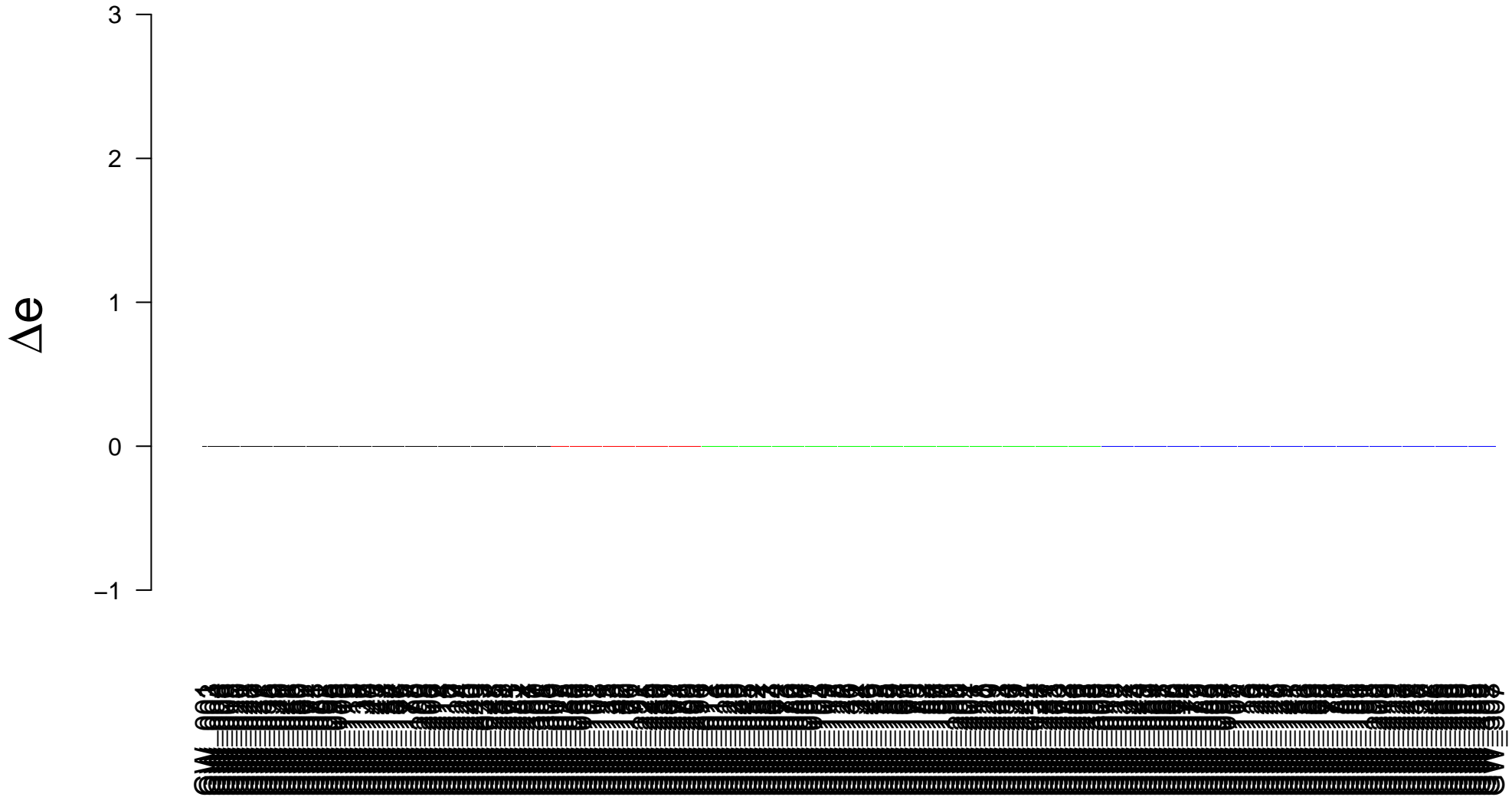
# Expression of oxidation–reduction process in Spot O



# Expression of oxidation–reduction process in Spot P



# Expression of oxidation–reduction process in Spot Q



# Expression of oxidation–reduction process in Spot R

$\Delta e$

3

2

1

0

-1

