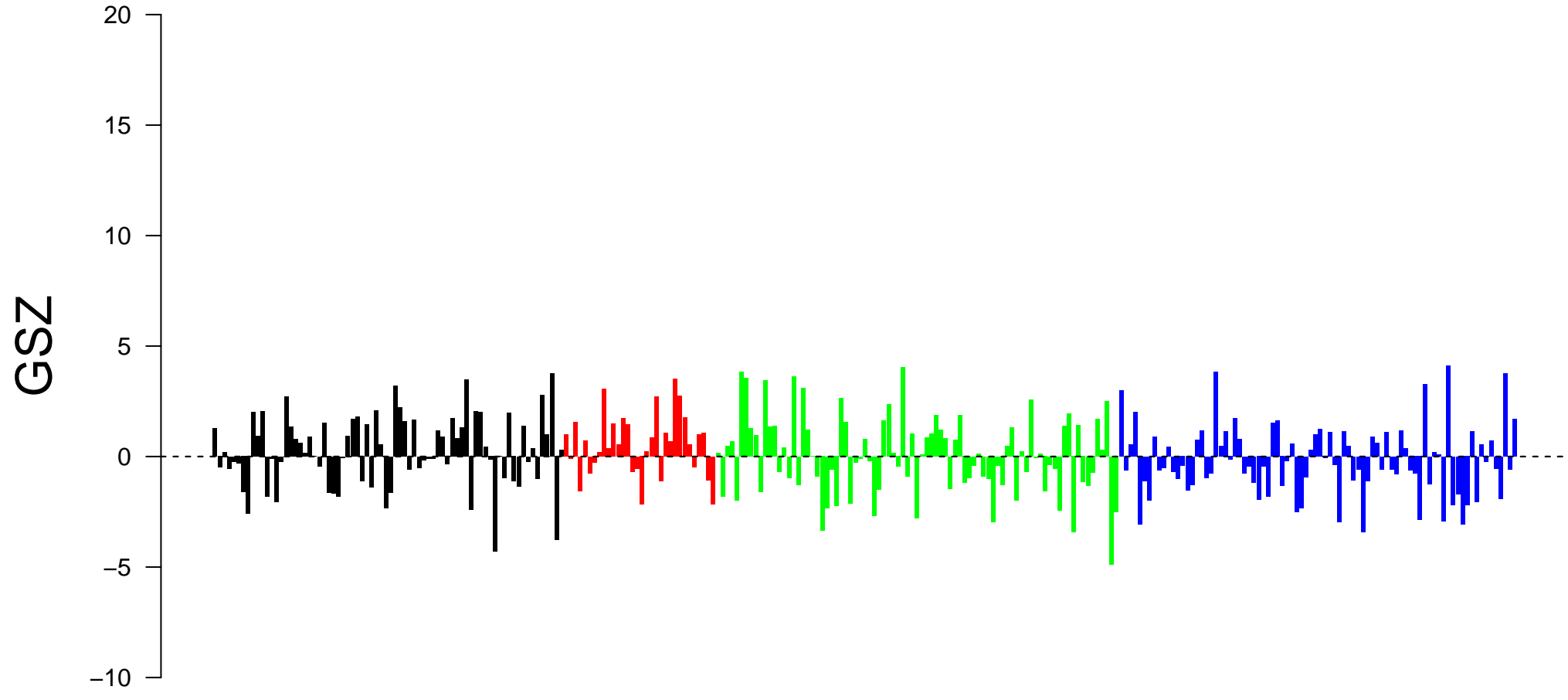
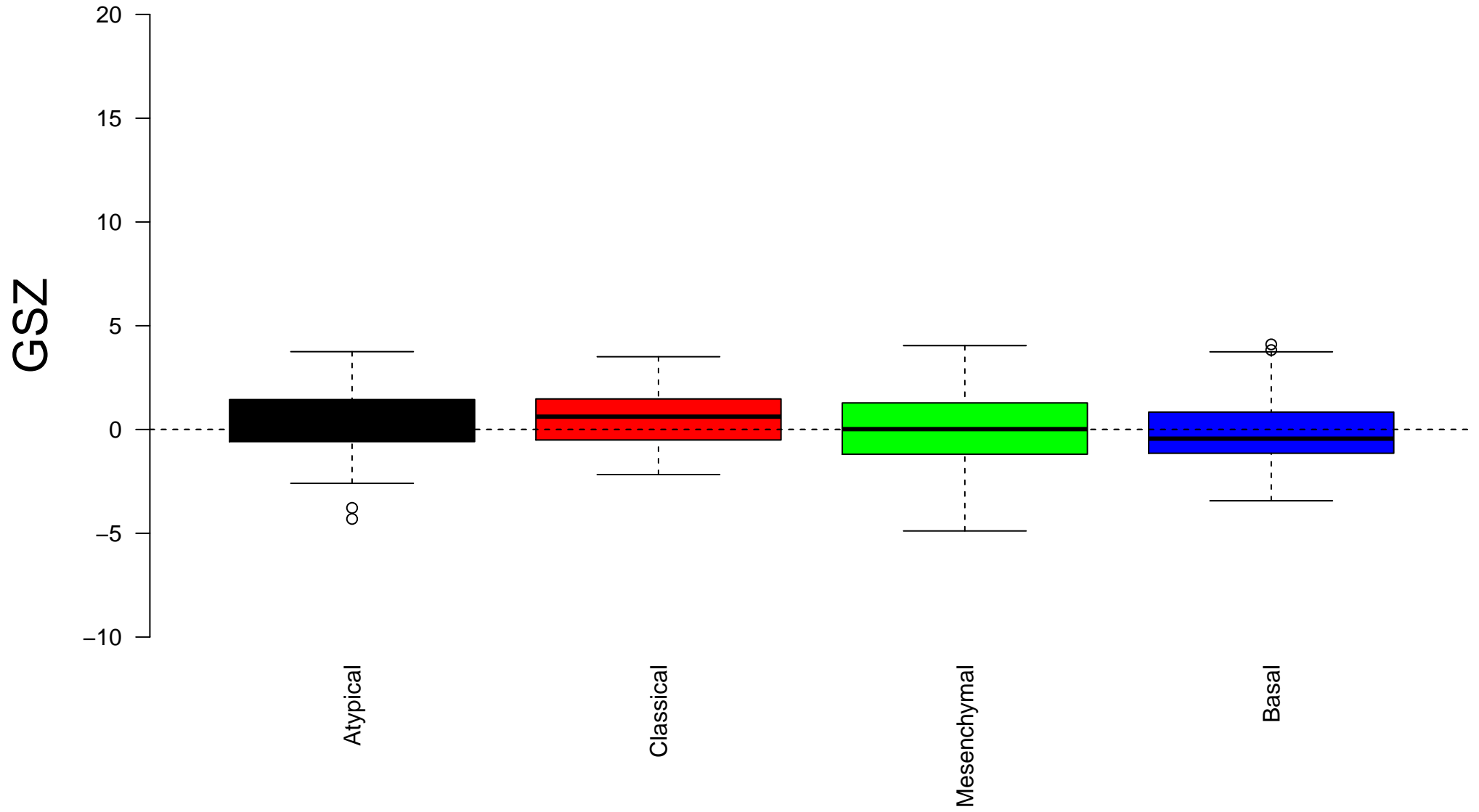


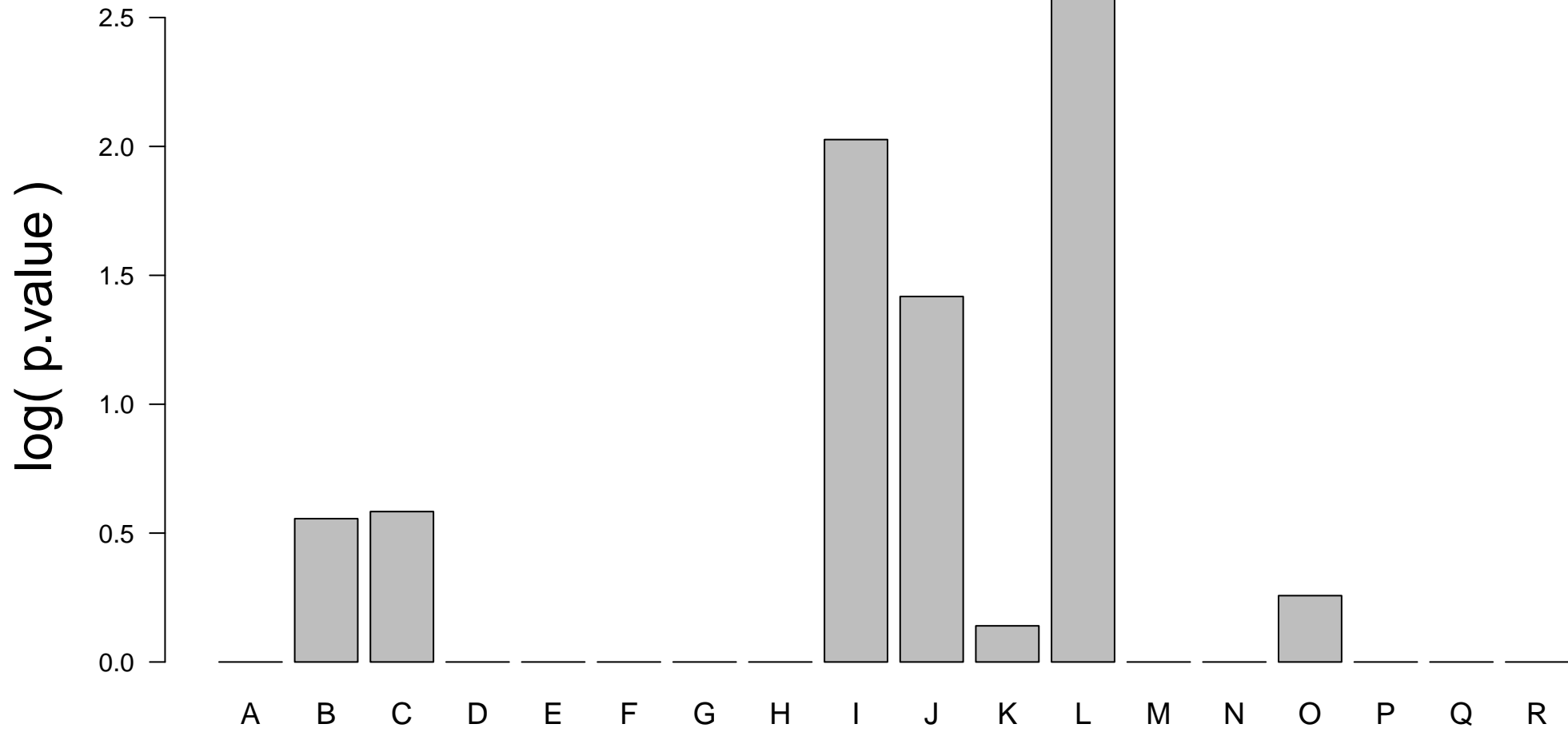
response to radiation



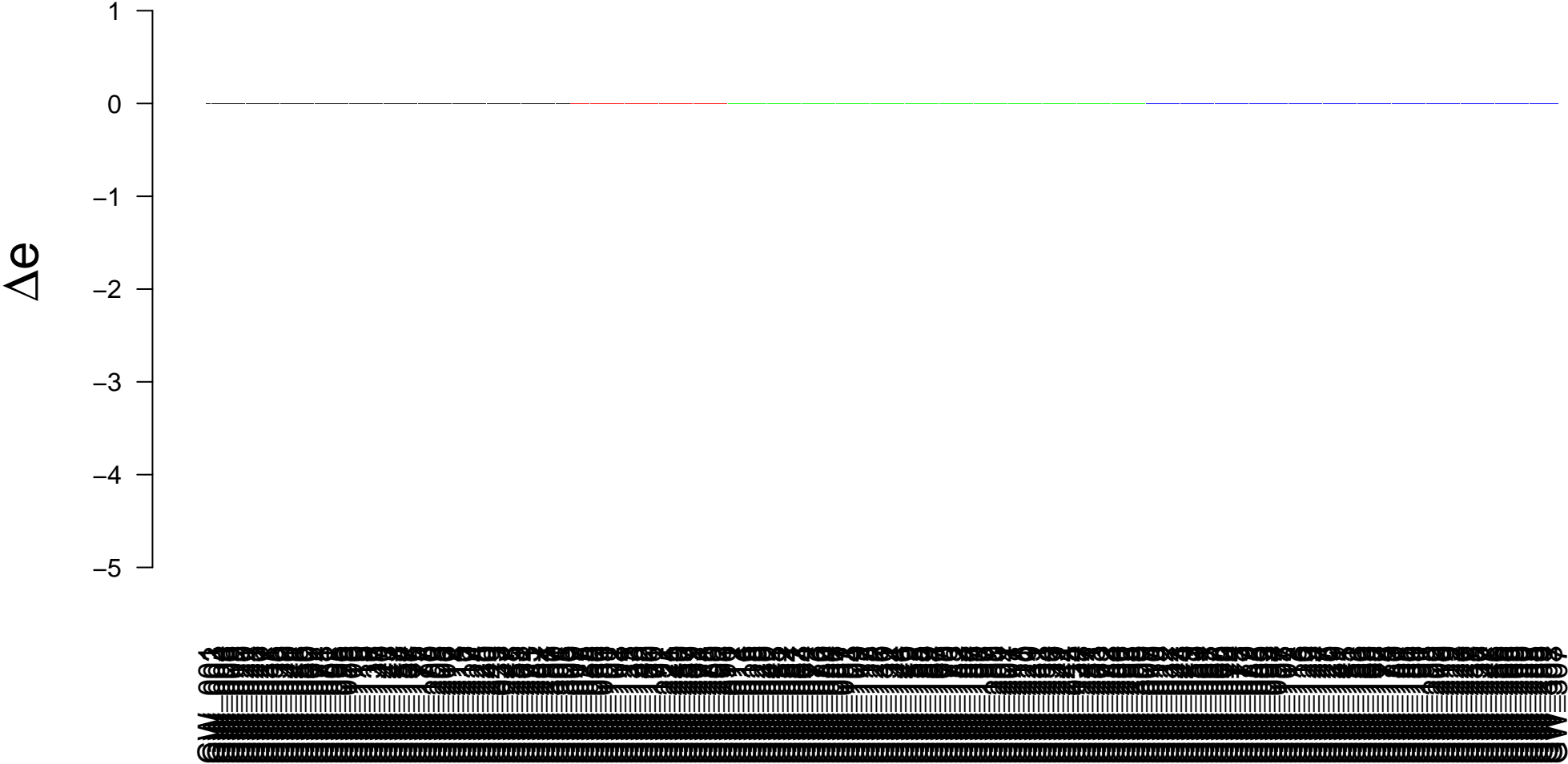
response to radiation



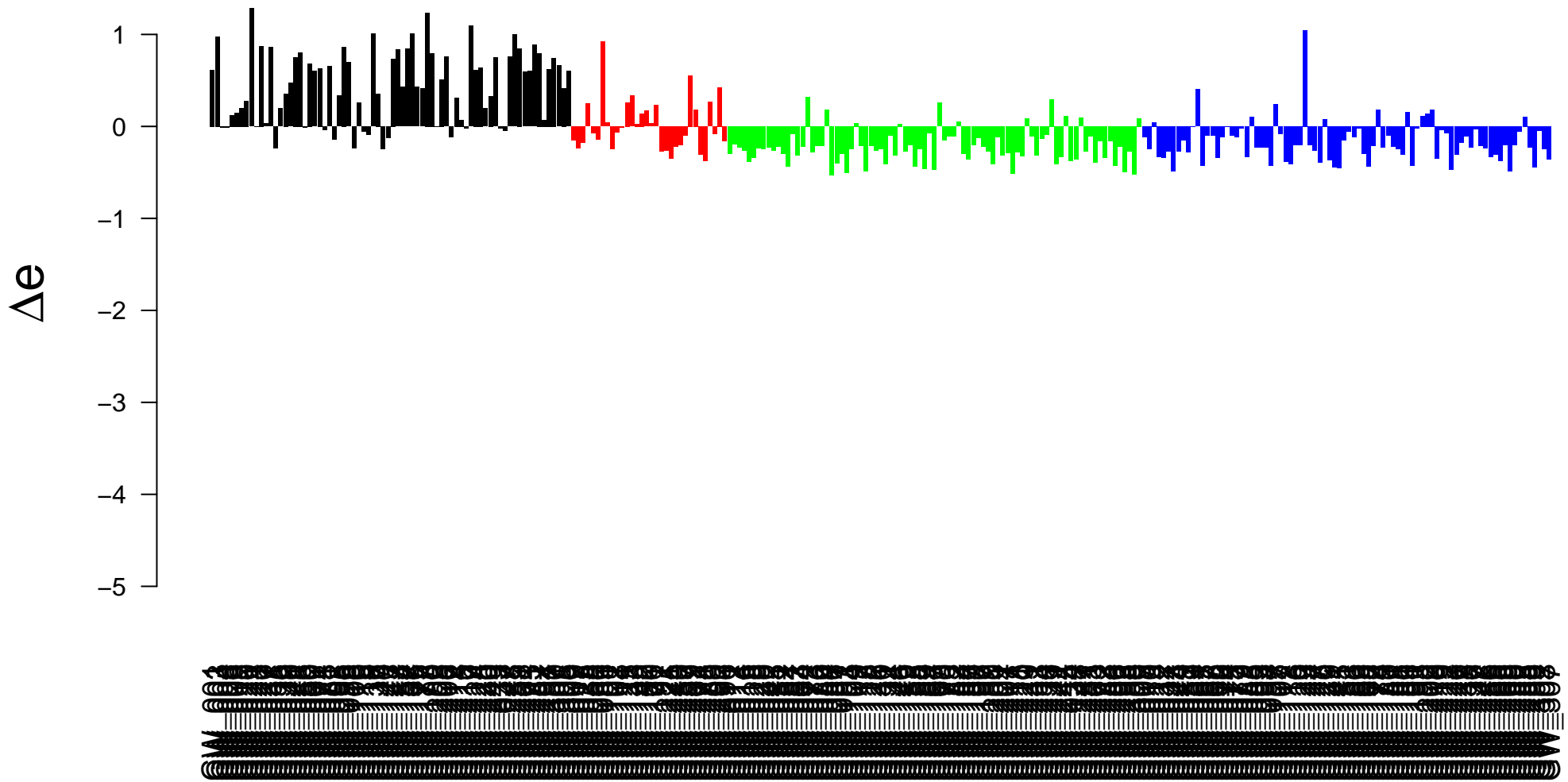
Enrichment in spots: response to radiation



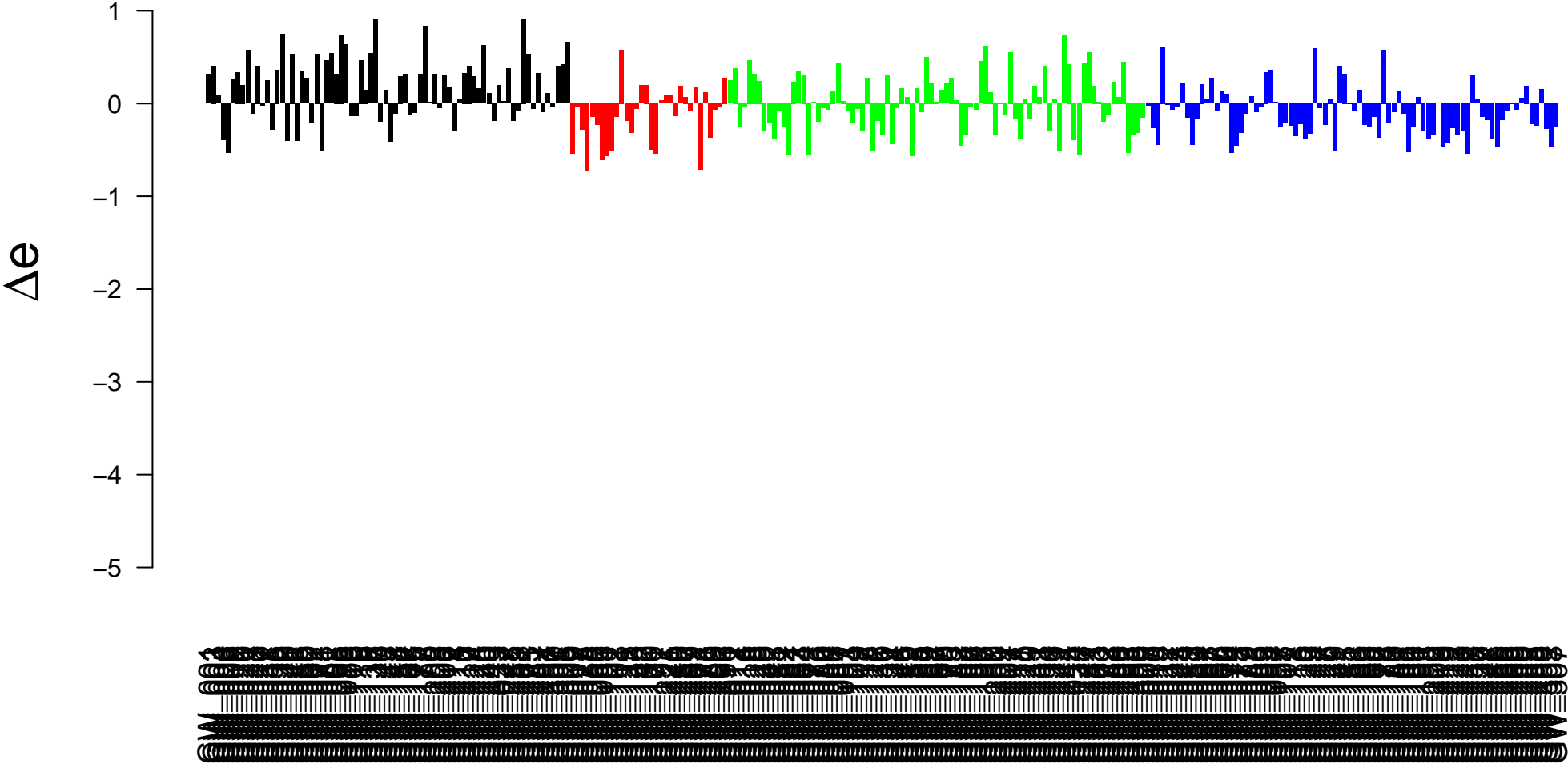
Expression of response to radiation in Spot A



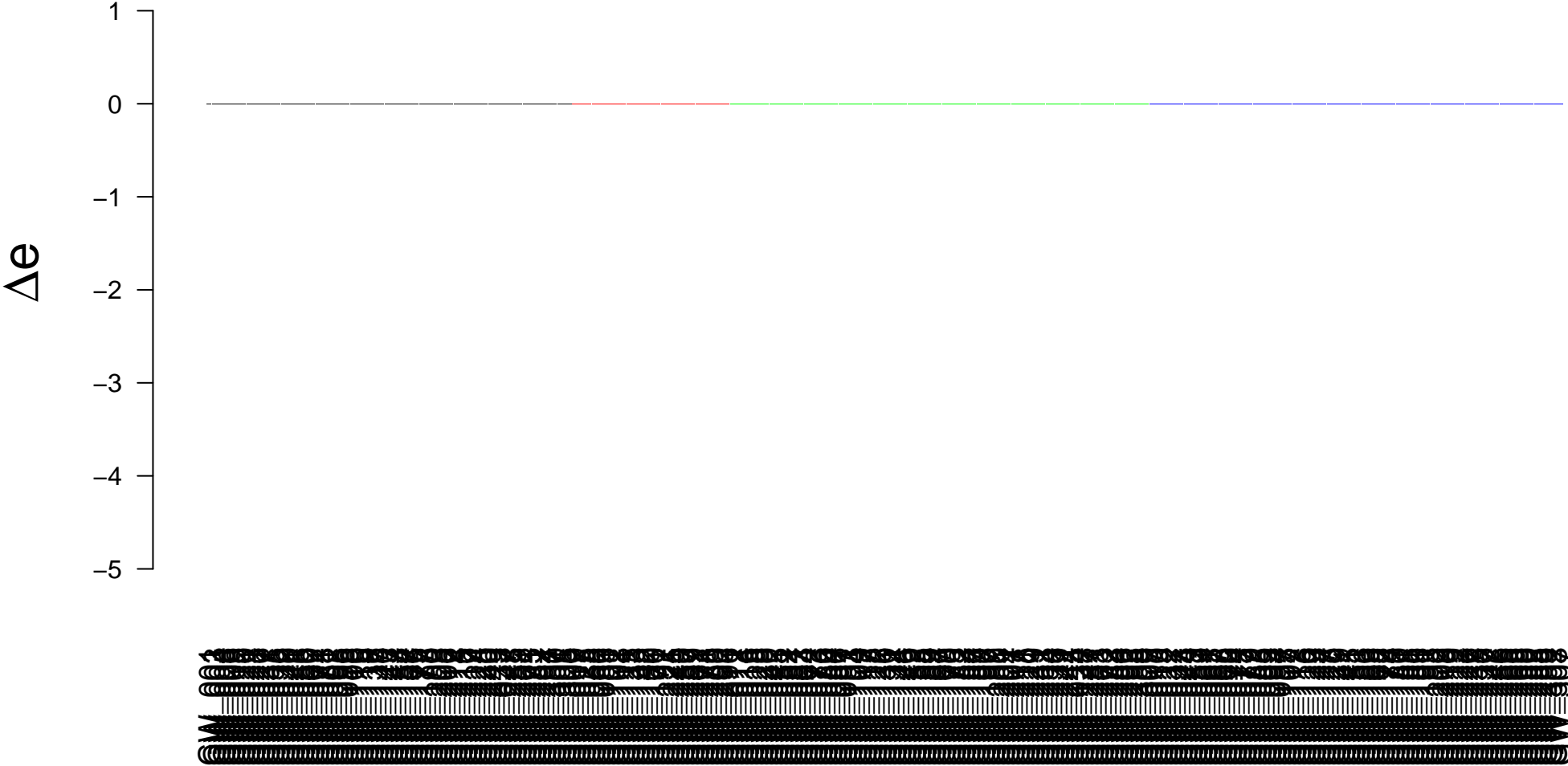
Expression of response to radiation in Spot B



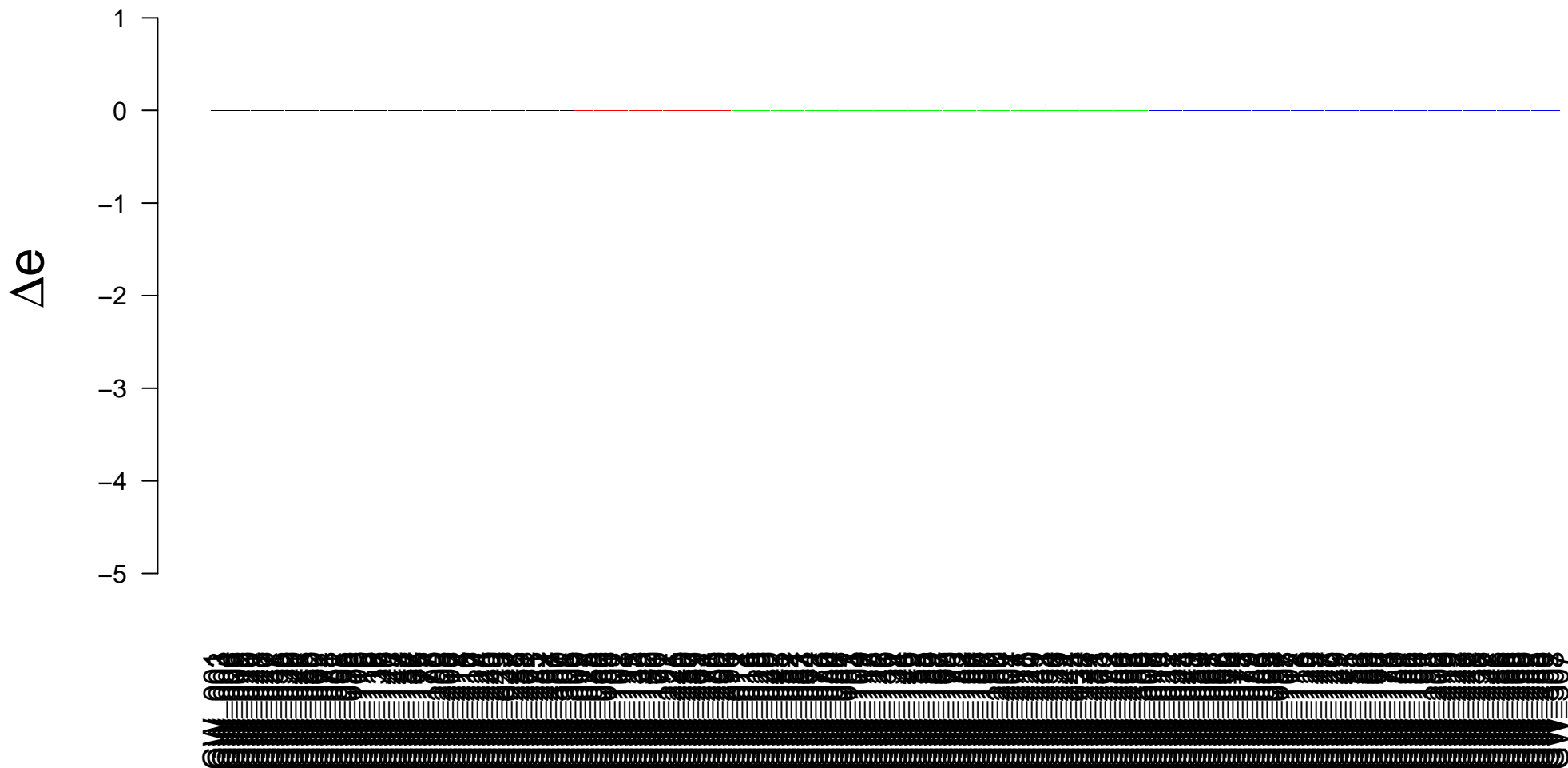
Expression of response to radiation in Spot C



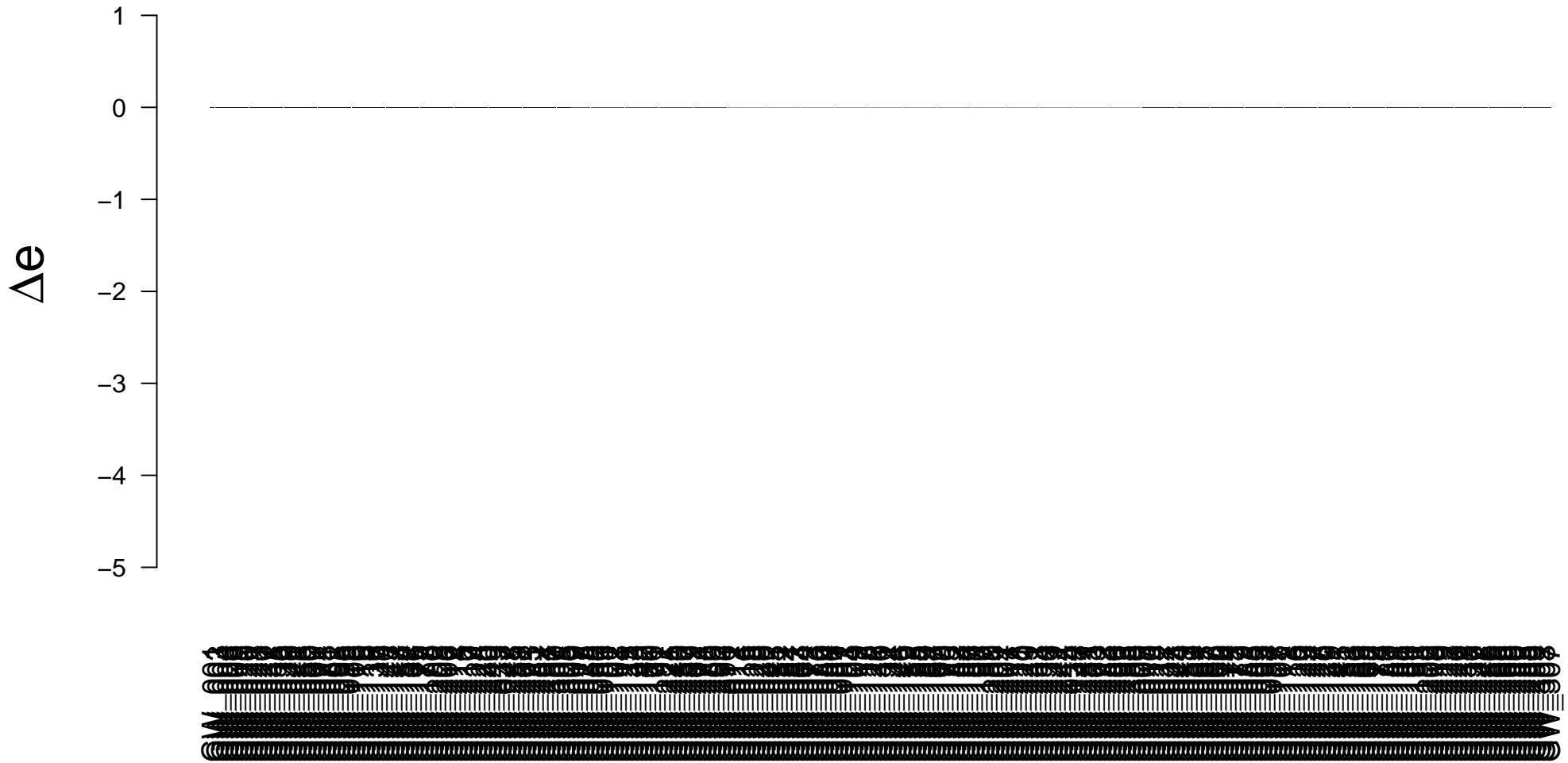
Expression of response to radiation in Spot D



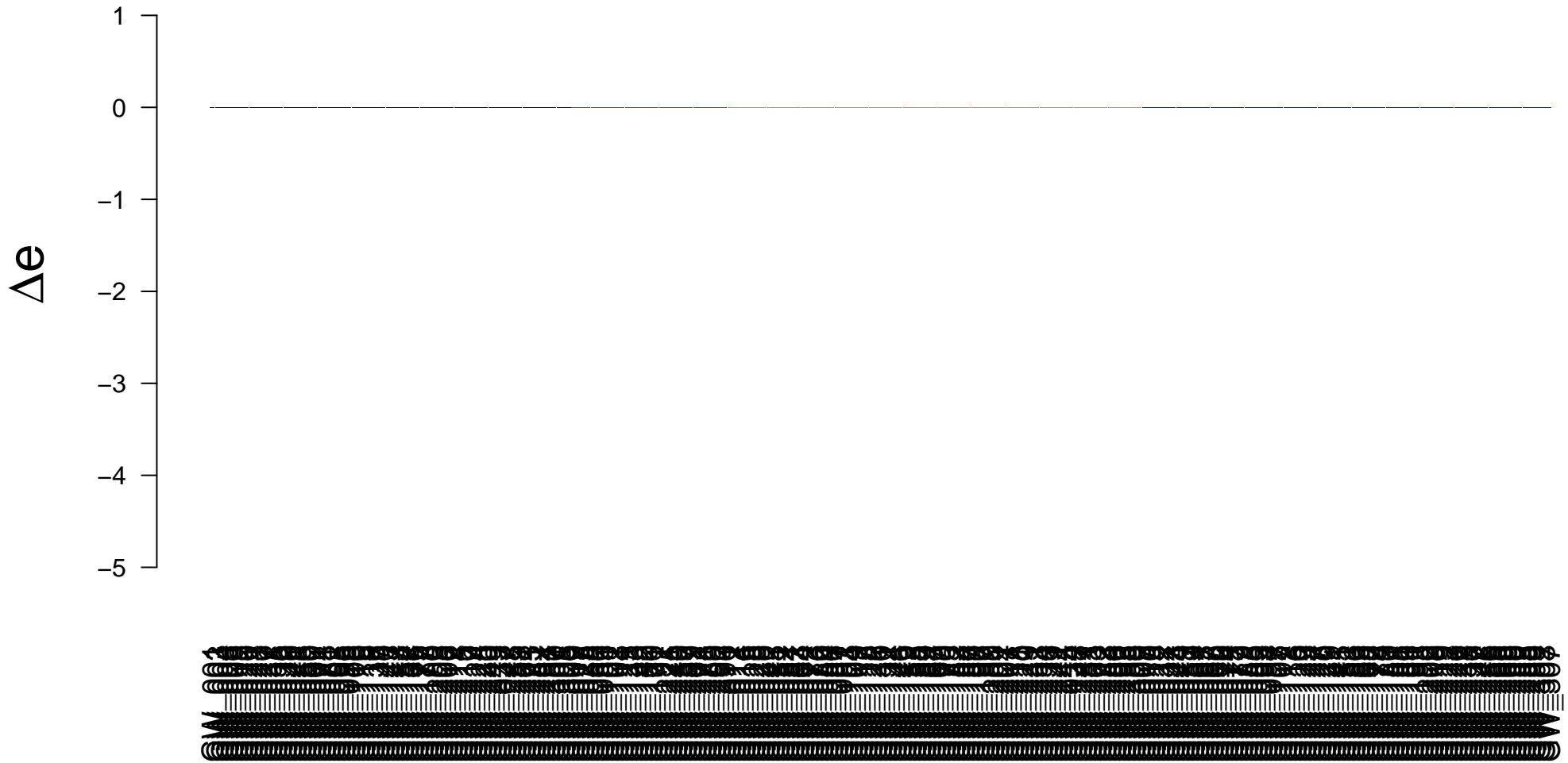
Expression of response to radiation in Spot E



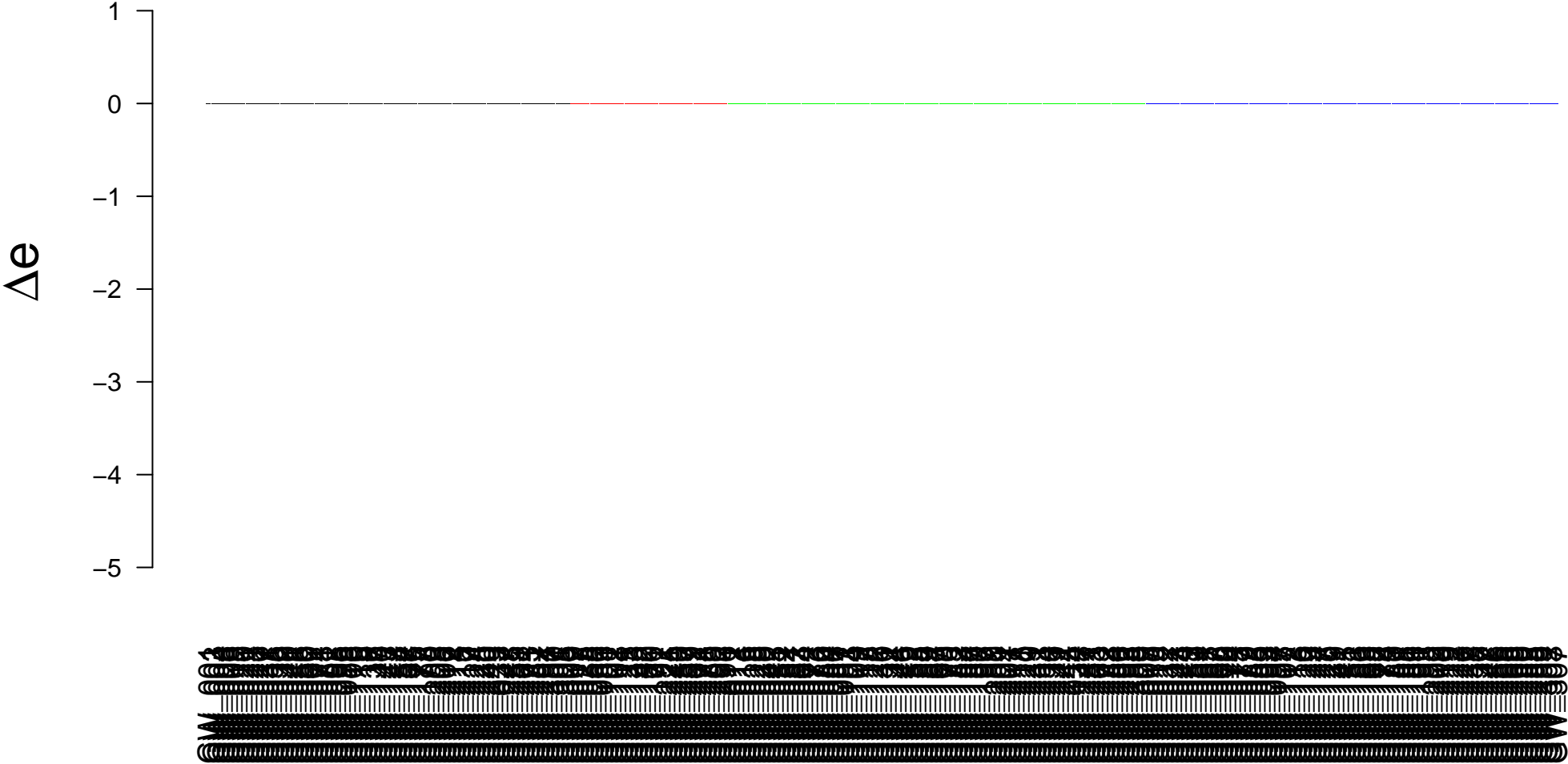
Expression of response to radiation in Spot F



Expression of response to radiation in Spot G



Expression of response to radiation in Spot H



Expression of response to radiation in Spot I

Δe

1

0

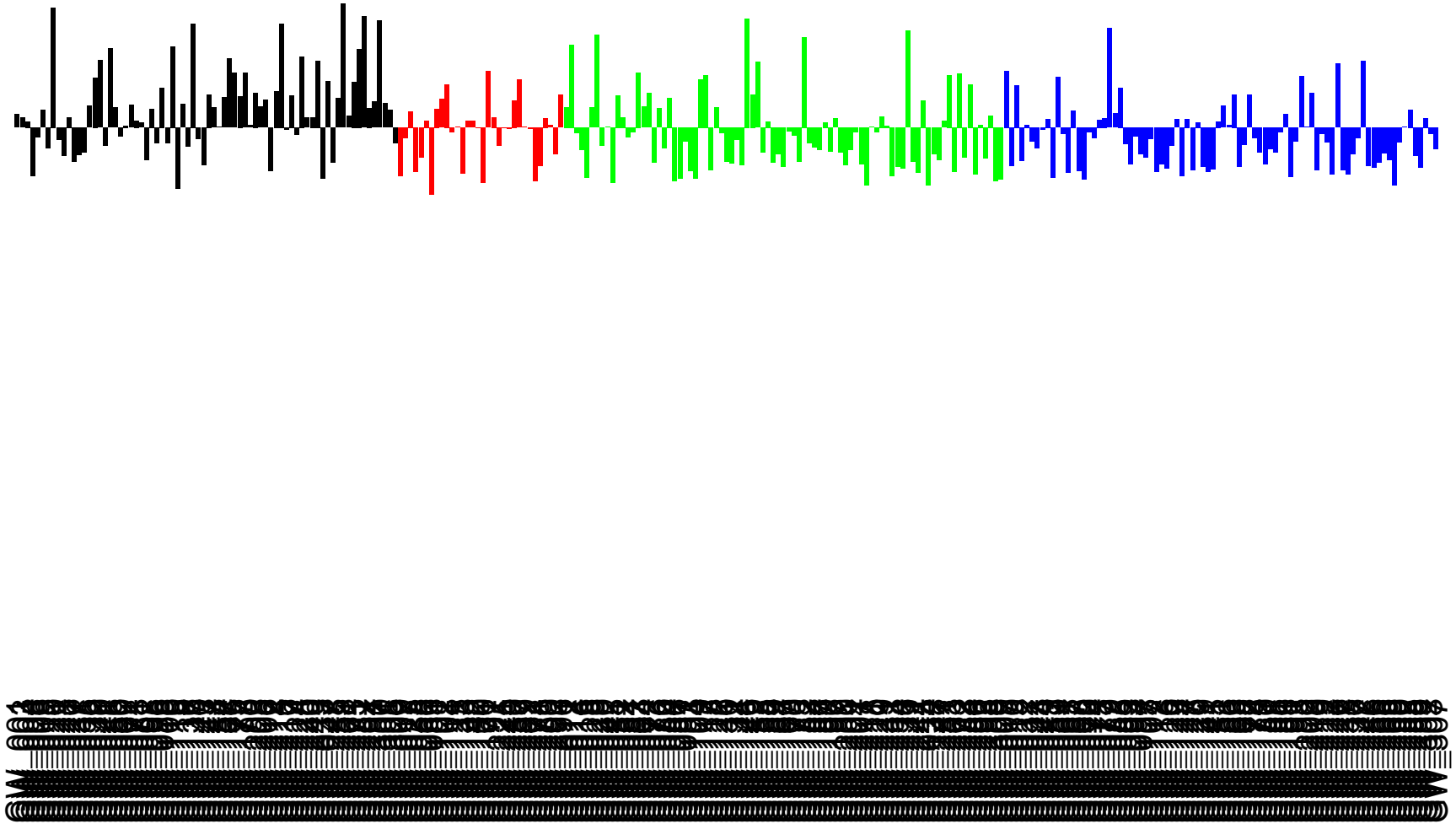
-1

-2

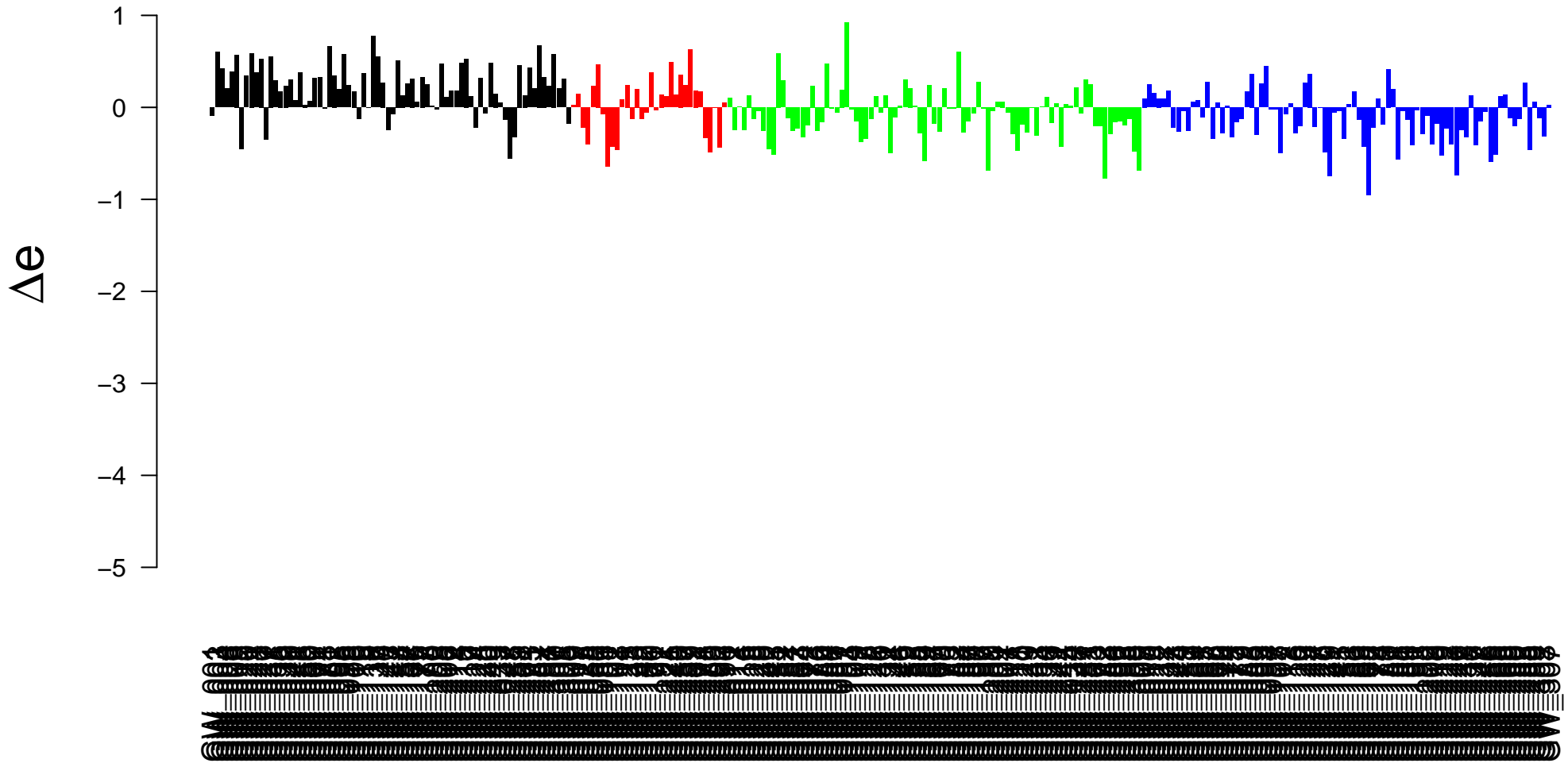
-3

-4

-5



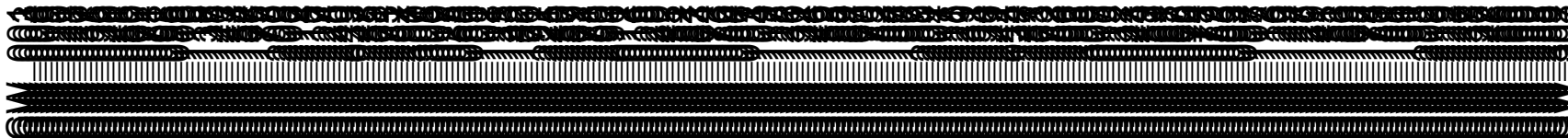
Expression of response to radiation in Spot J



Expression of response to radiation in Spot K

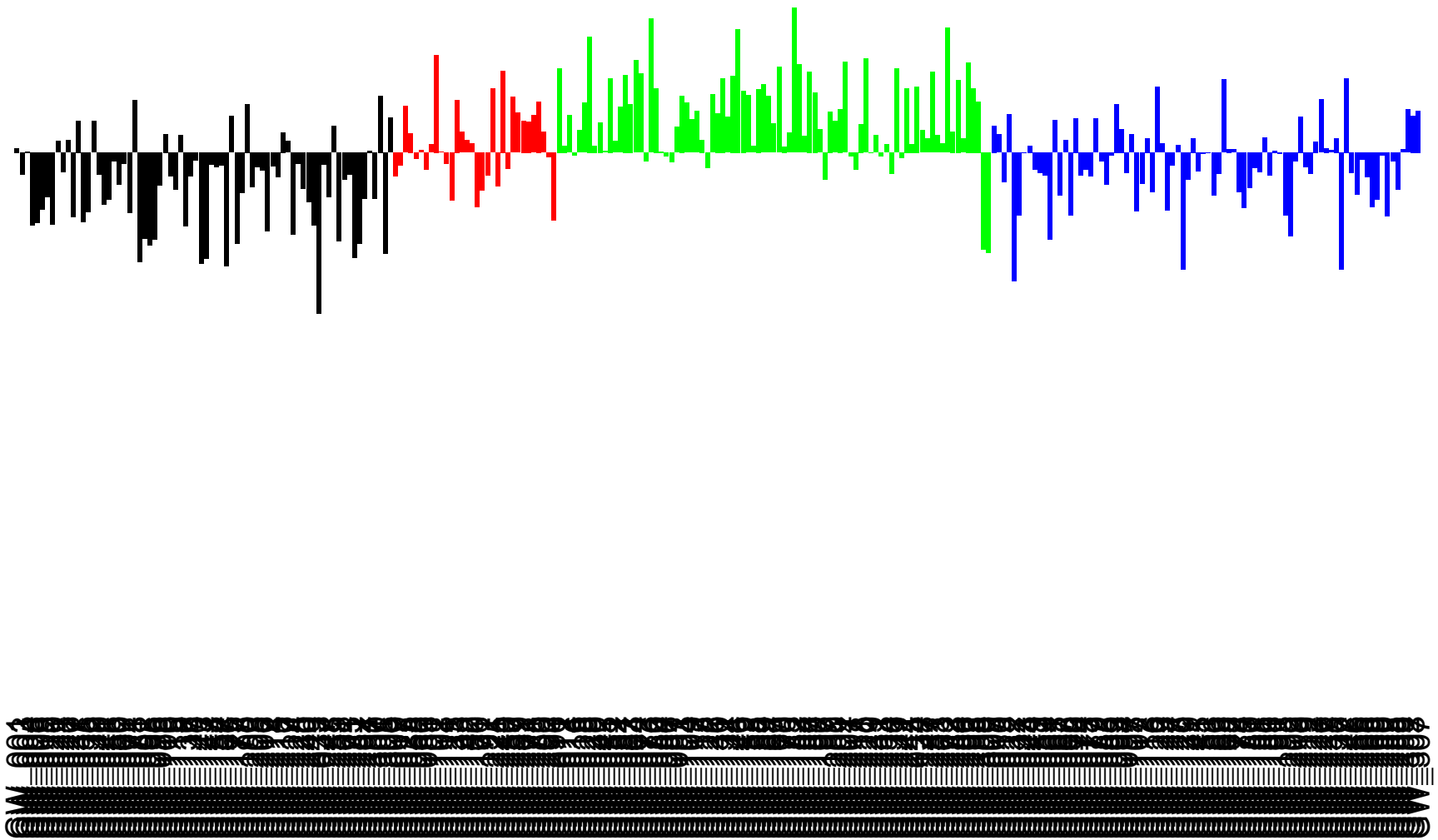
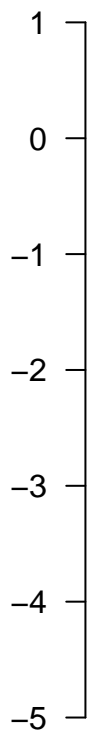
Δe

1
0
-1
-2
-3
-4
-5

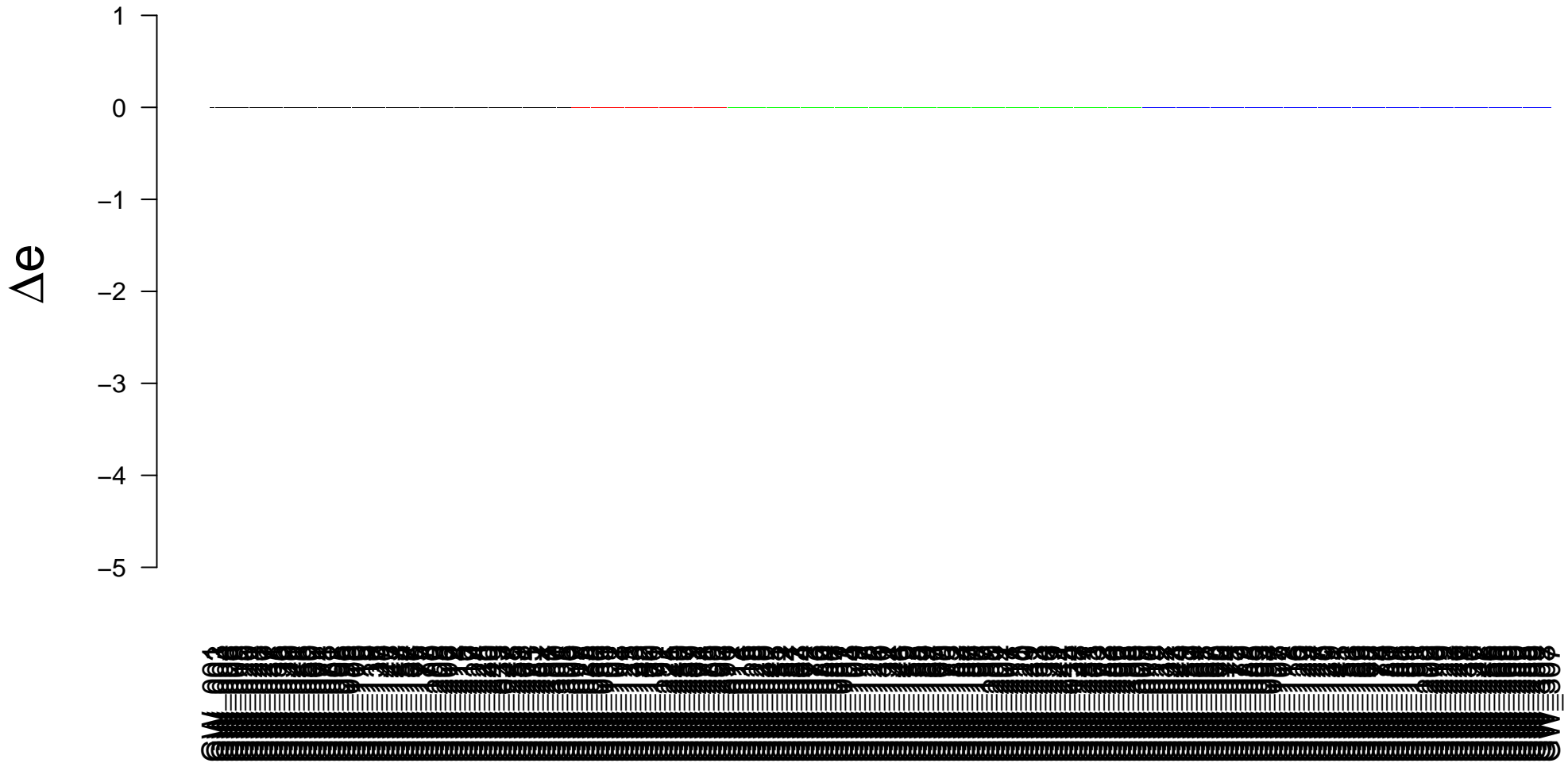


Expression of response to radiation in Spot L

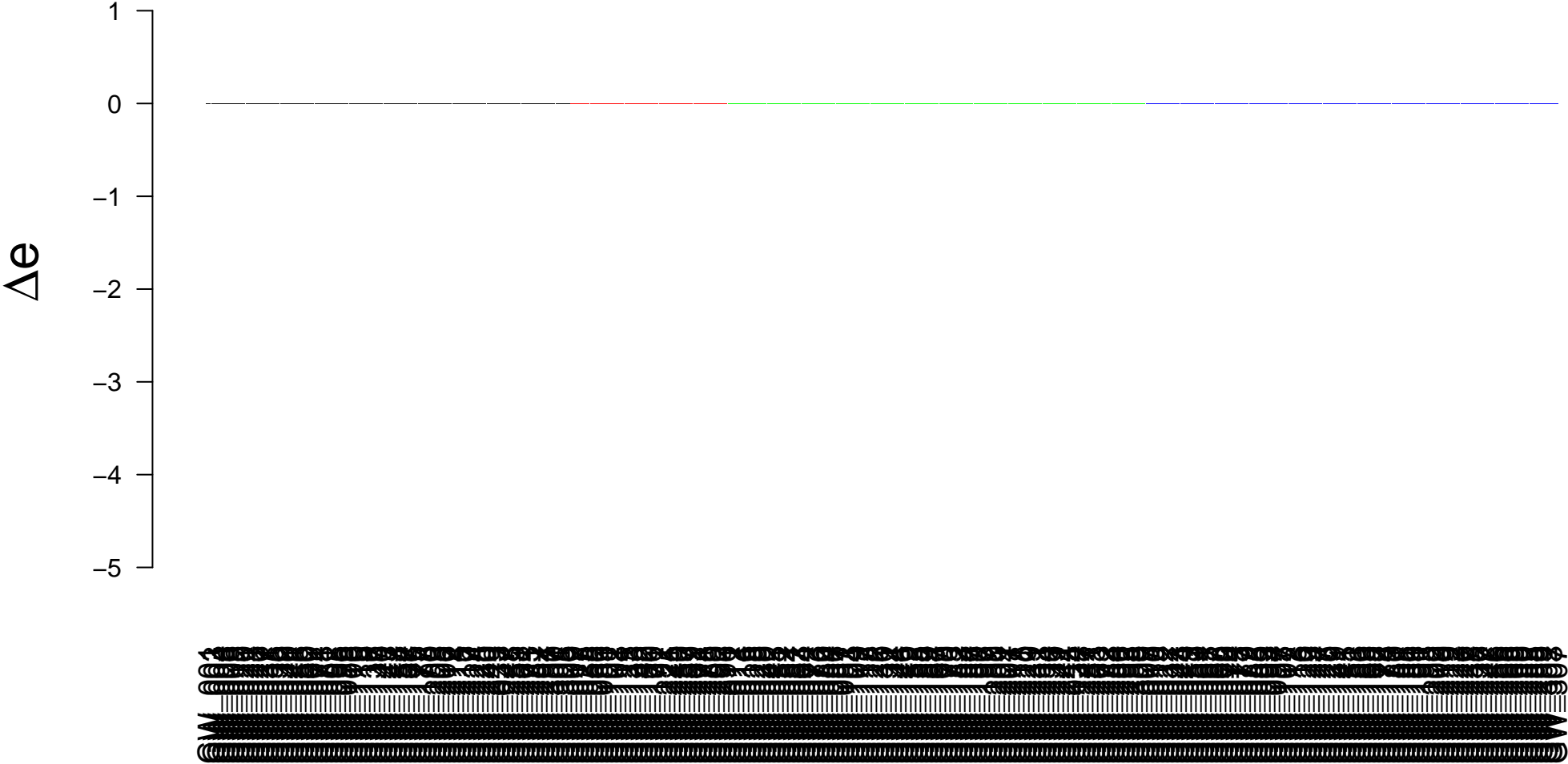
Δe



Expression of response to radiation in Spot M



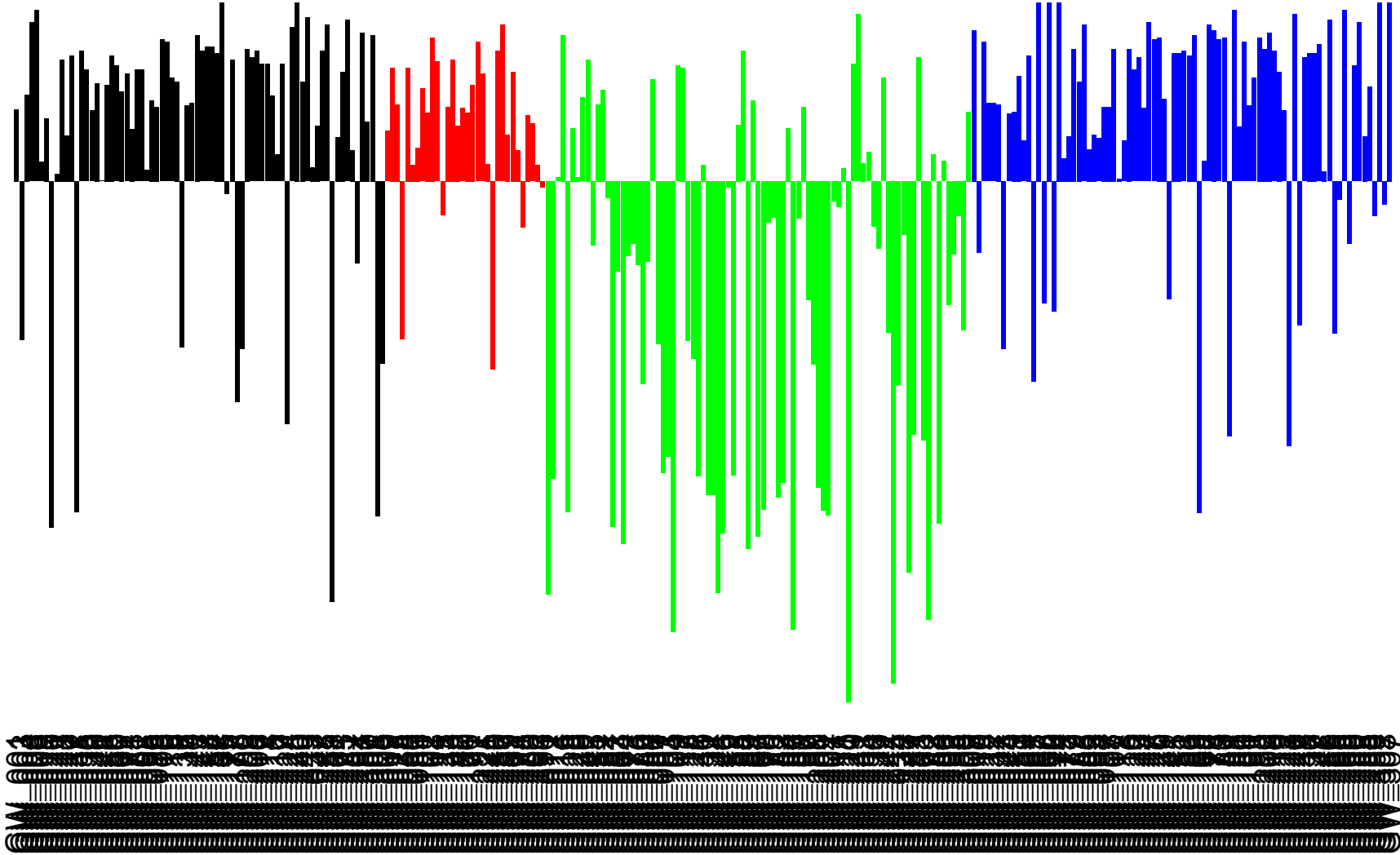
Expression of response to radiation in Spot N



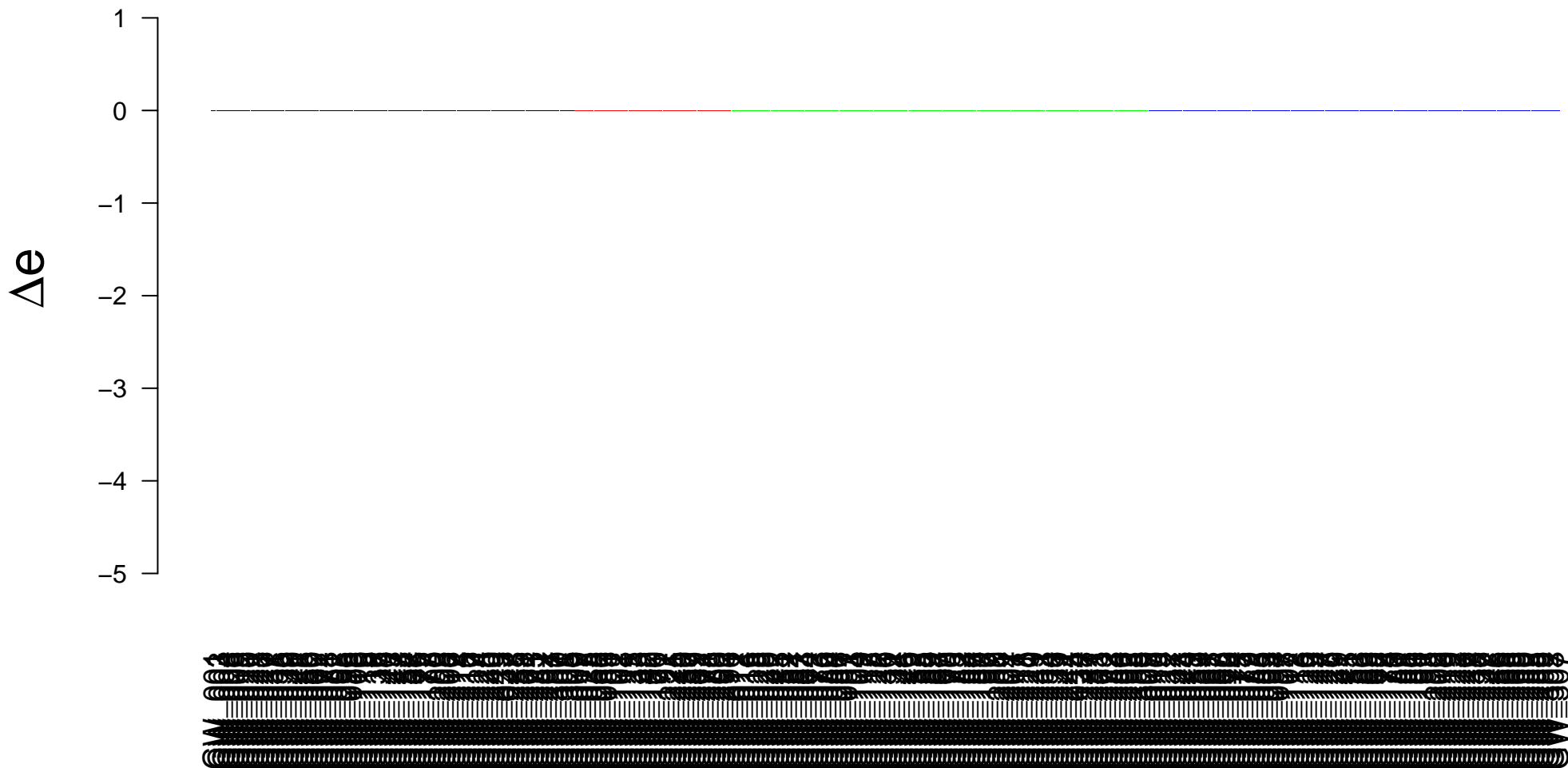
Expression of response to radiation in Spot O

Δe

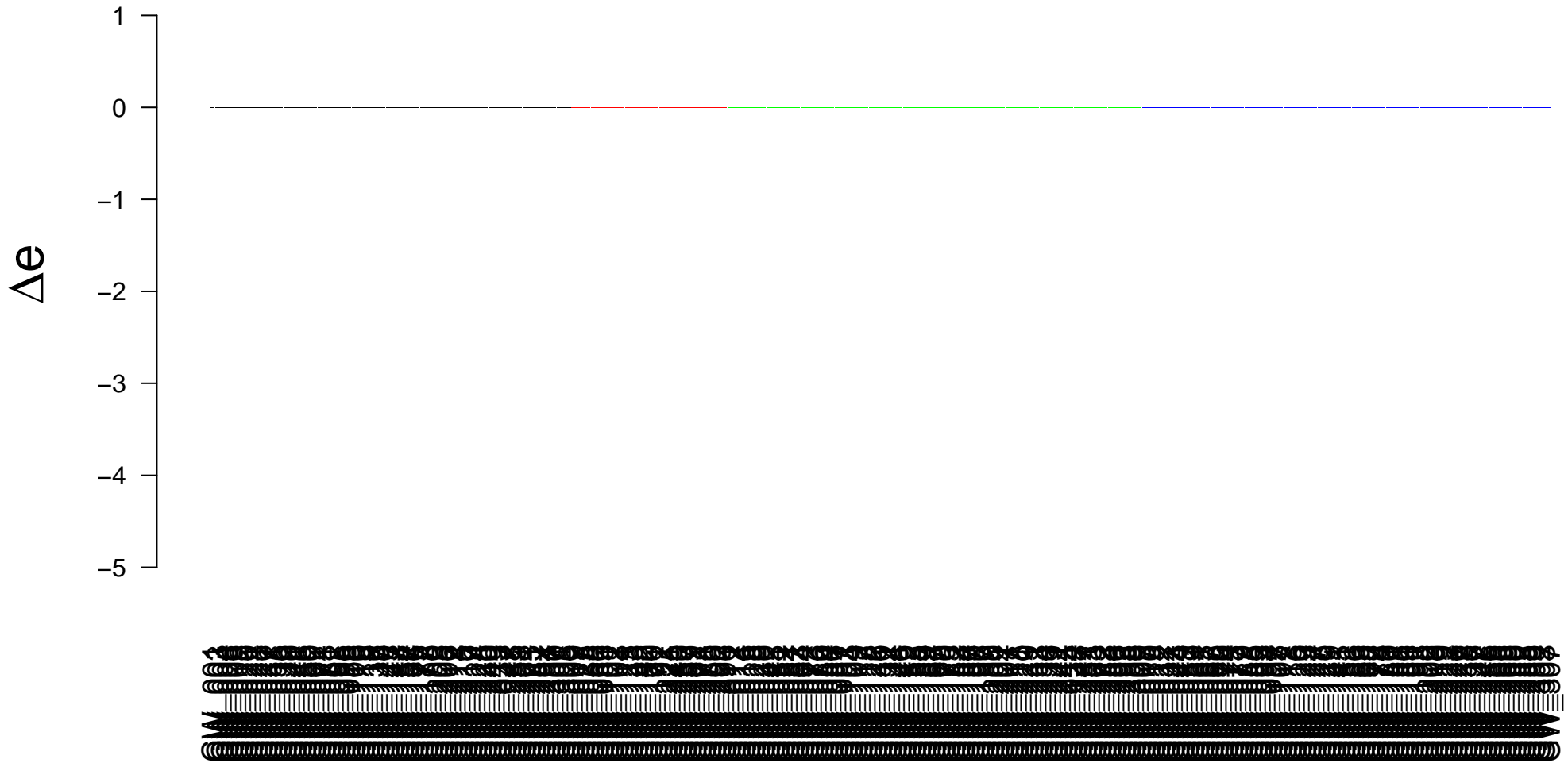
1
0
-1
-2
-3
-4
-5



Expression of response to radiation in Spot P



Expression of response to radiation in Spot Q



Expression of response to radiation in Spot R

