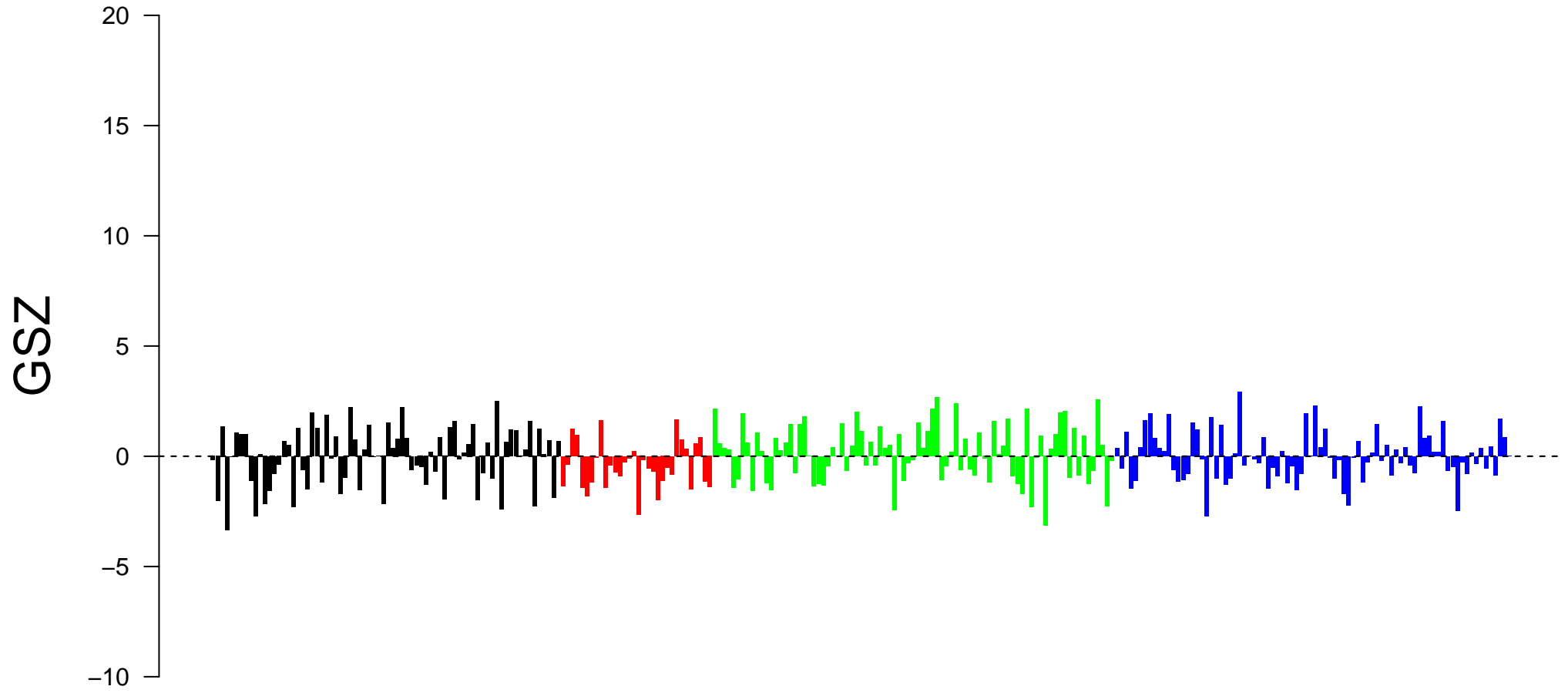
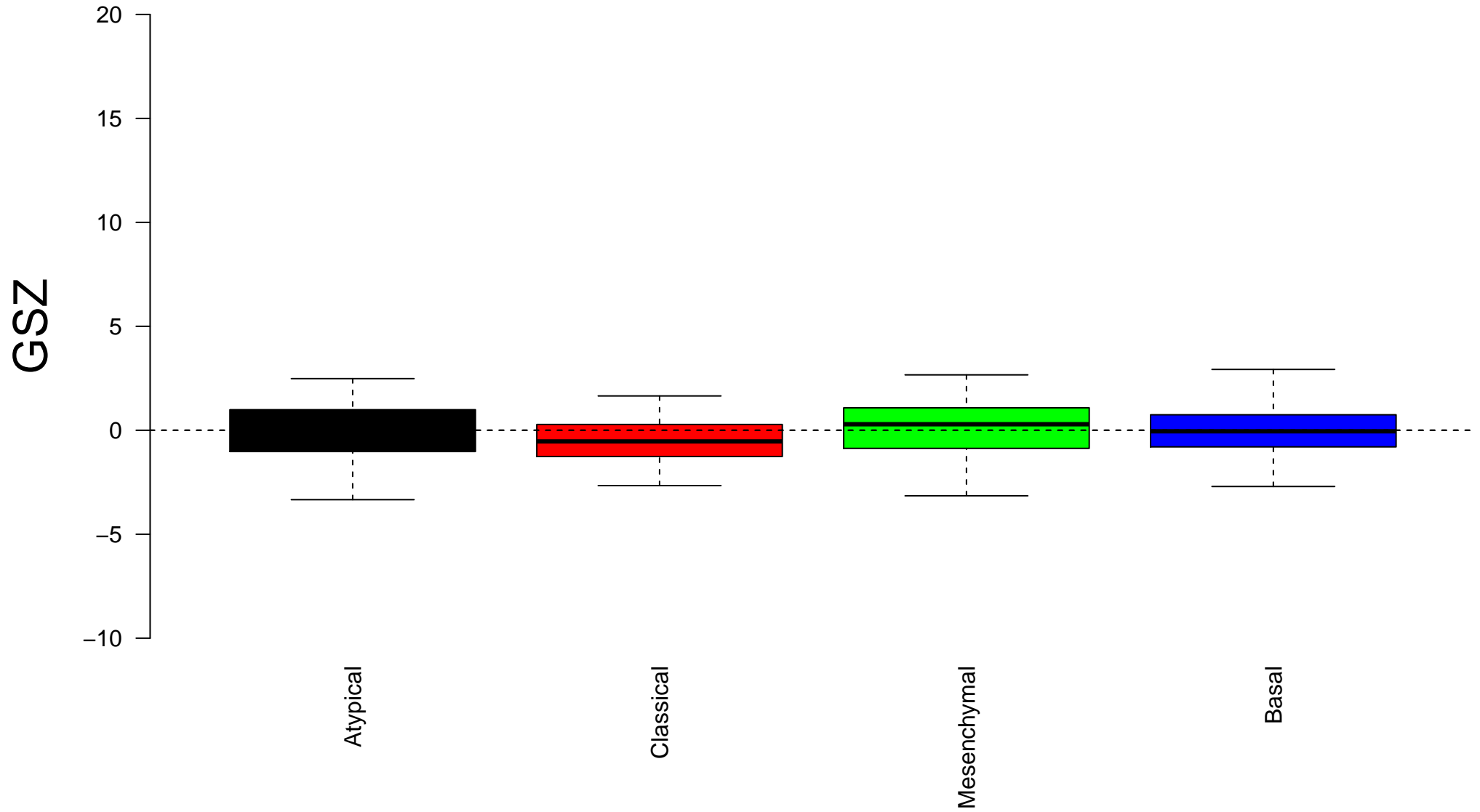


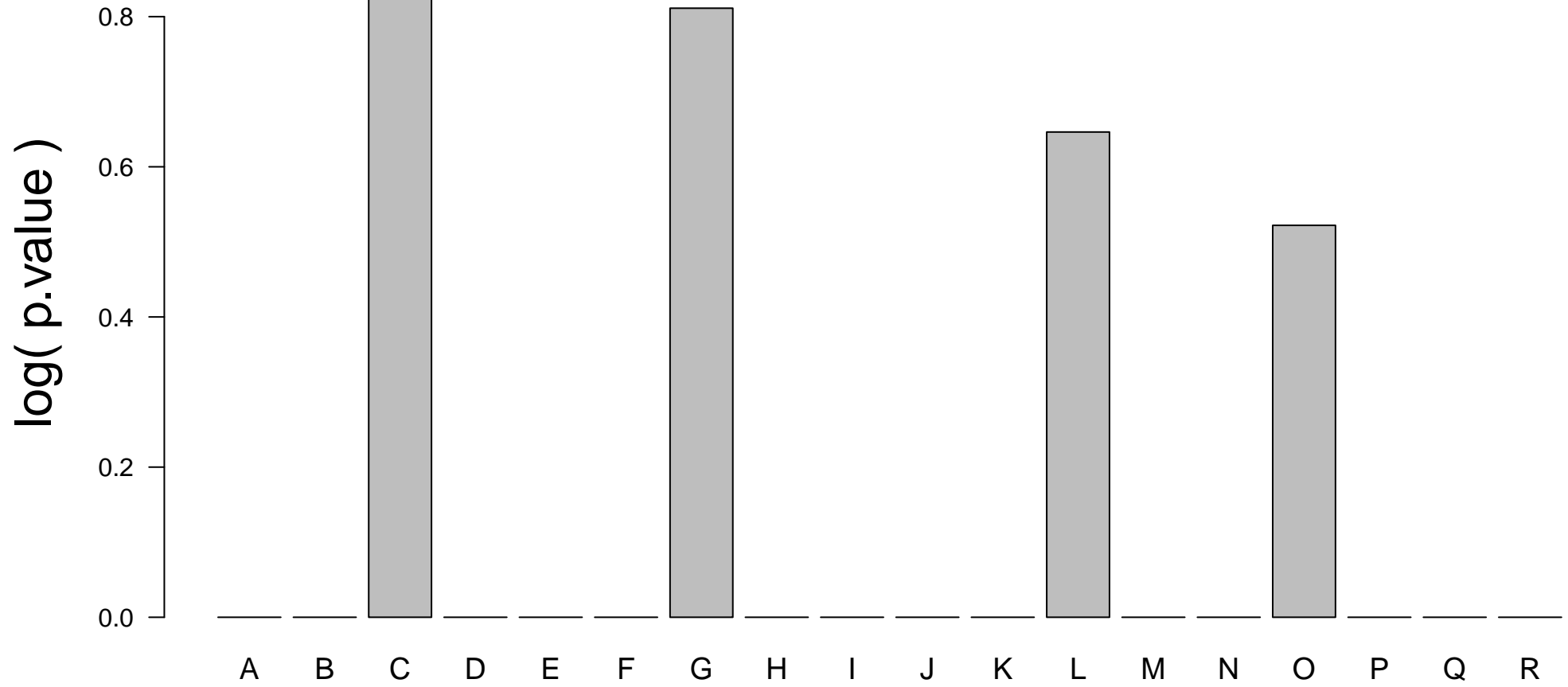
# THUM\_SYSTOLIC\_HEART\_FAILURE\_UP



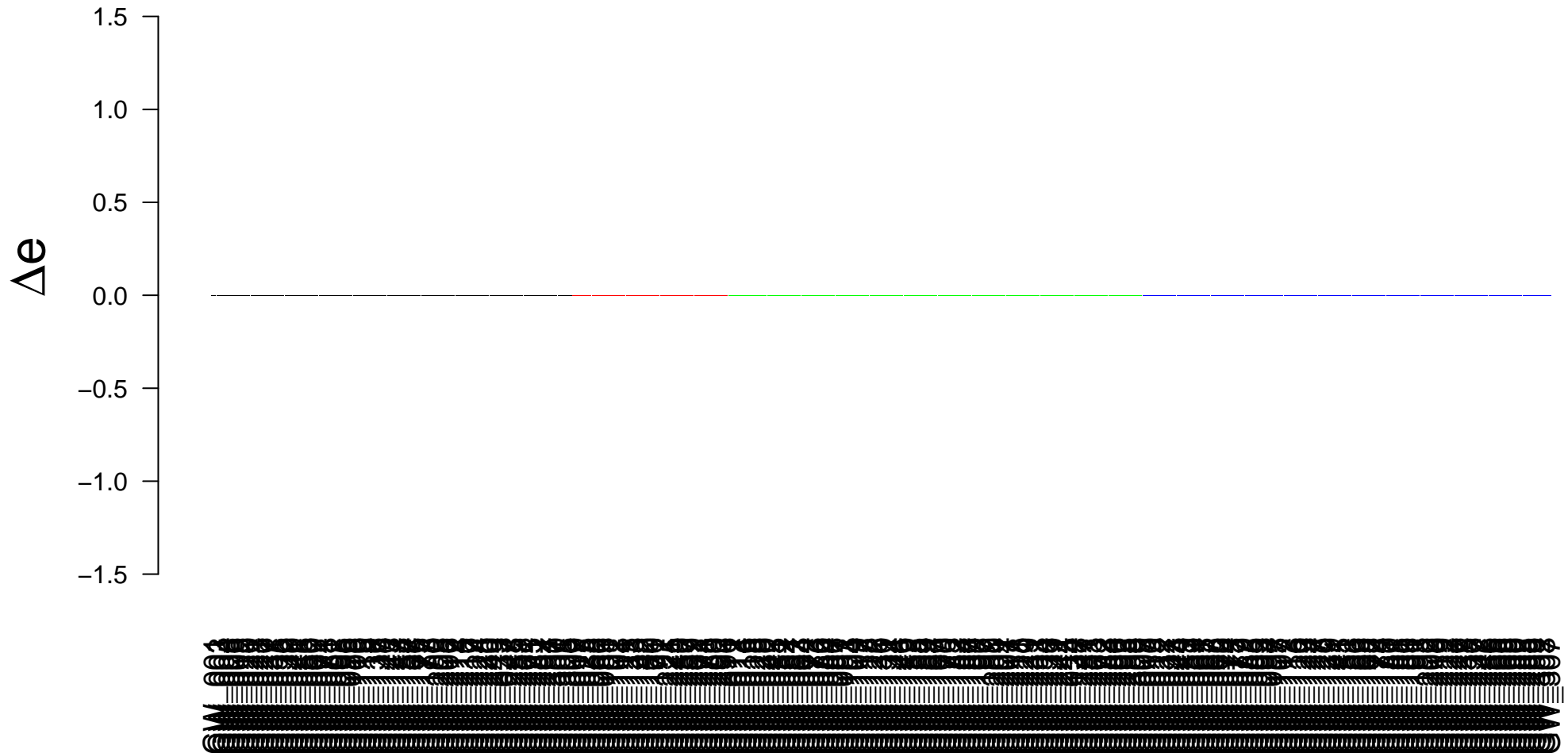
# THUM\_SYSTOLIC\_HEART\_FAILURE\_UP



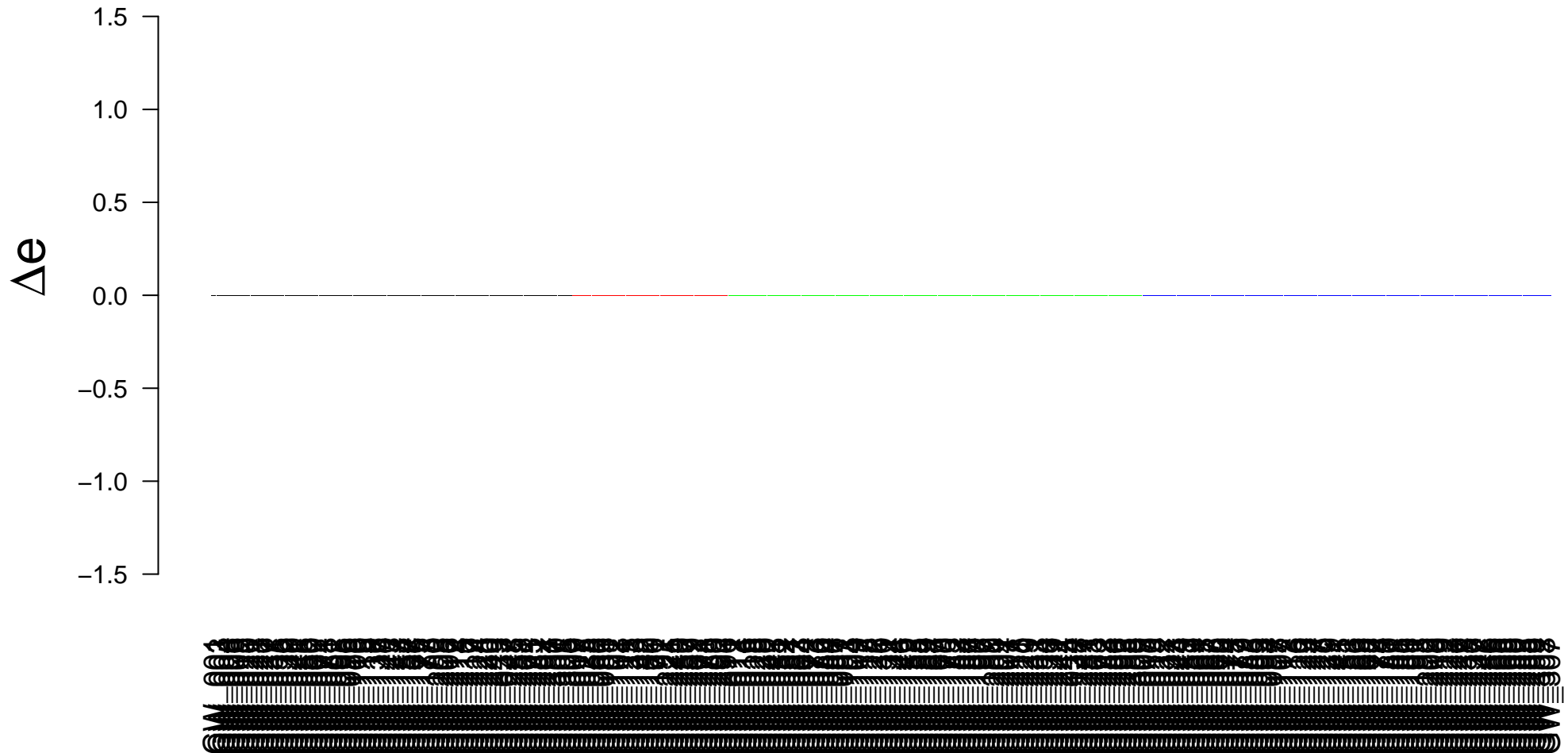
# Enrichment in spots: THUM\_SYSTOLIC\_HEART\_FAILURE\_UP



# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot A



# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot B



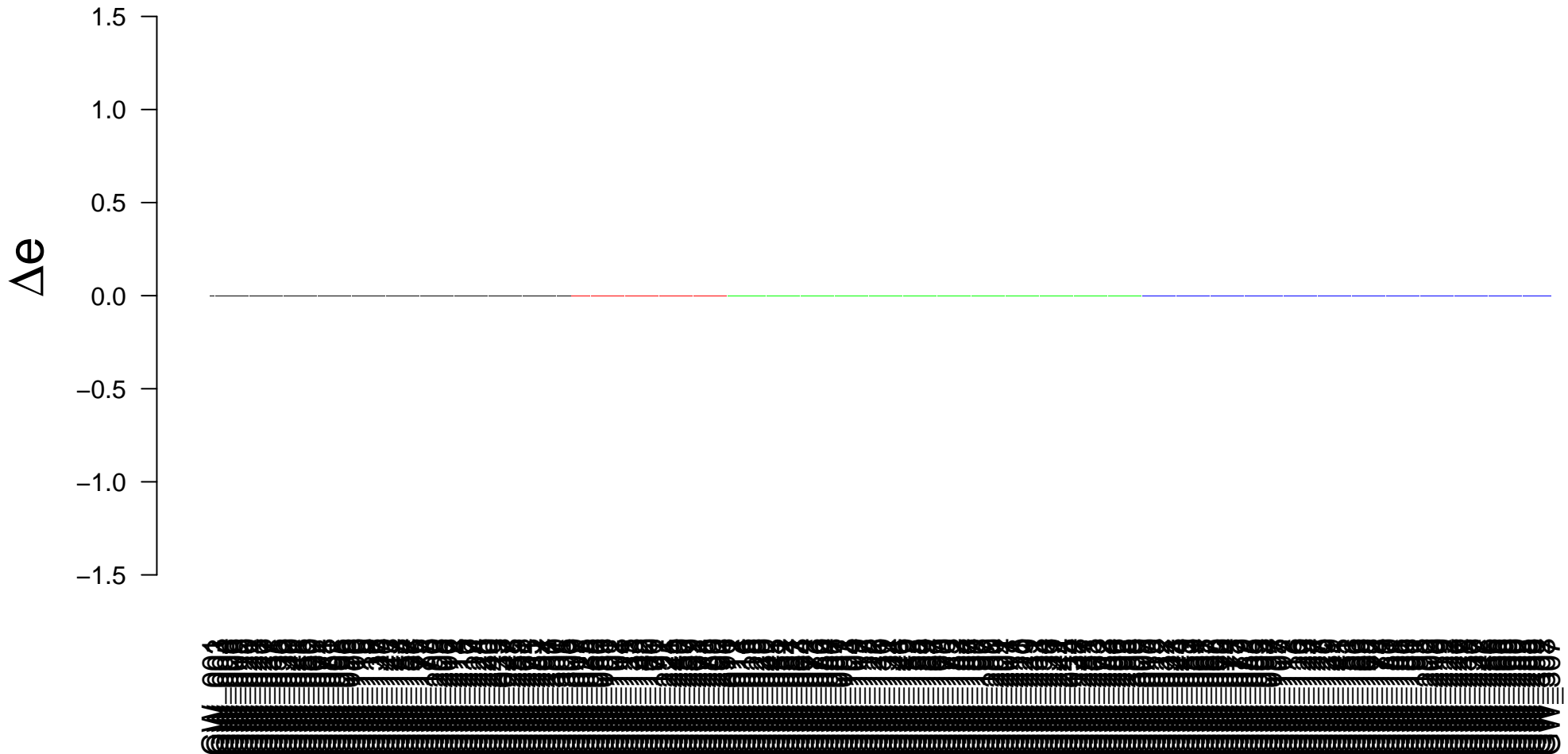
# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot C

$\Delta e$

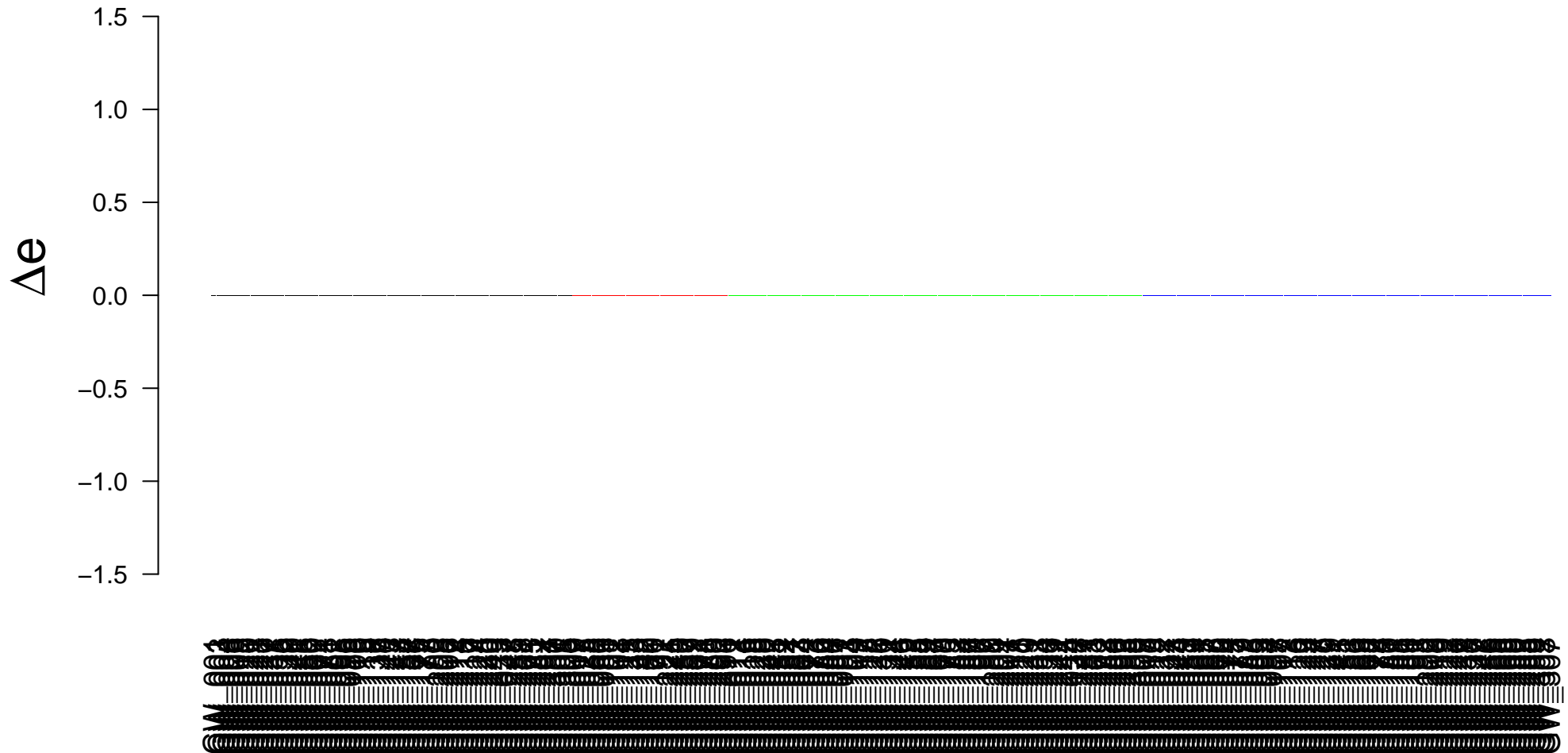
1.5  
1.0  
0.5  
0.0  
-0.5  
-1.0  
-1.5



# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot D

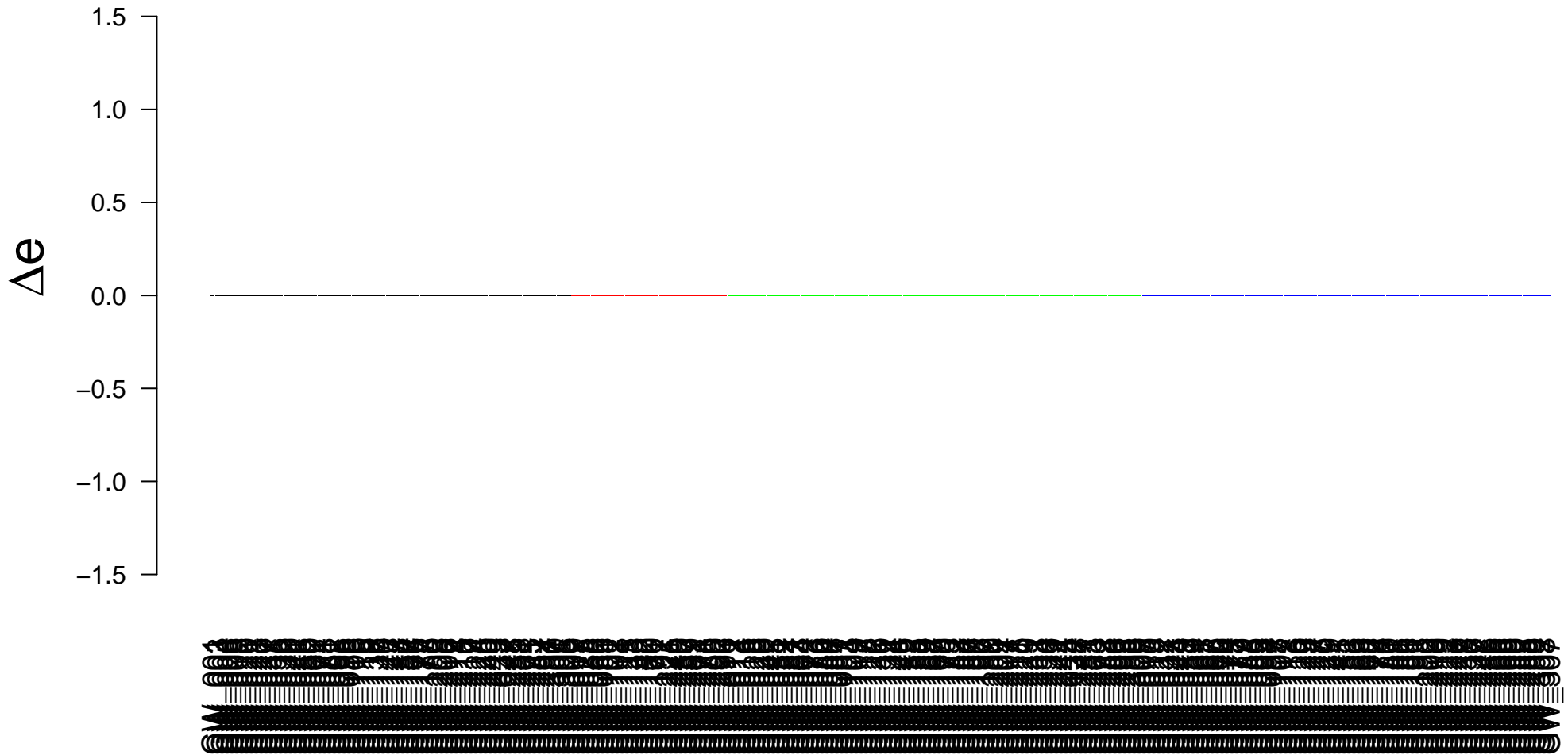


# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot E



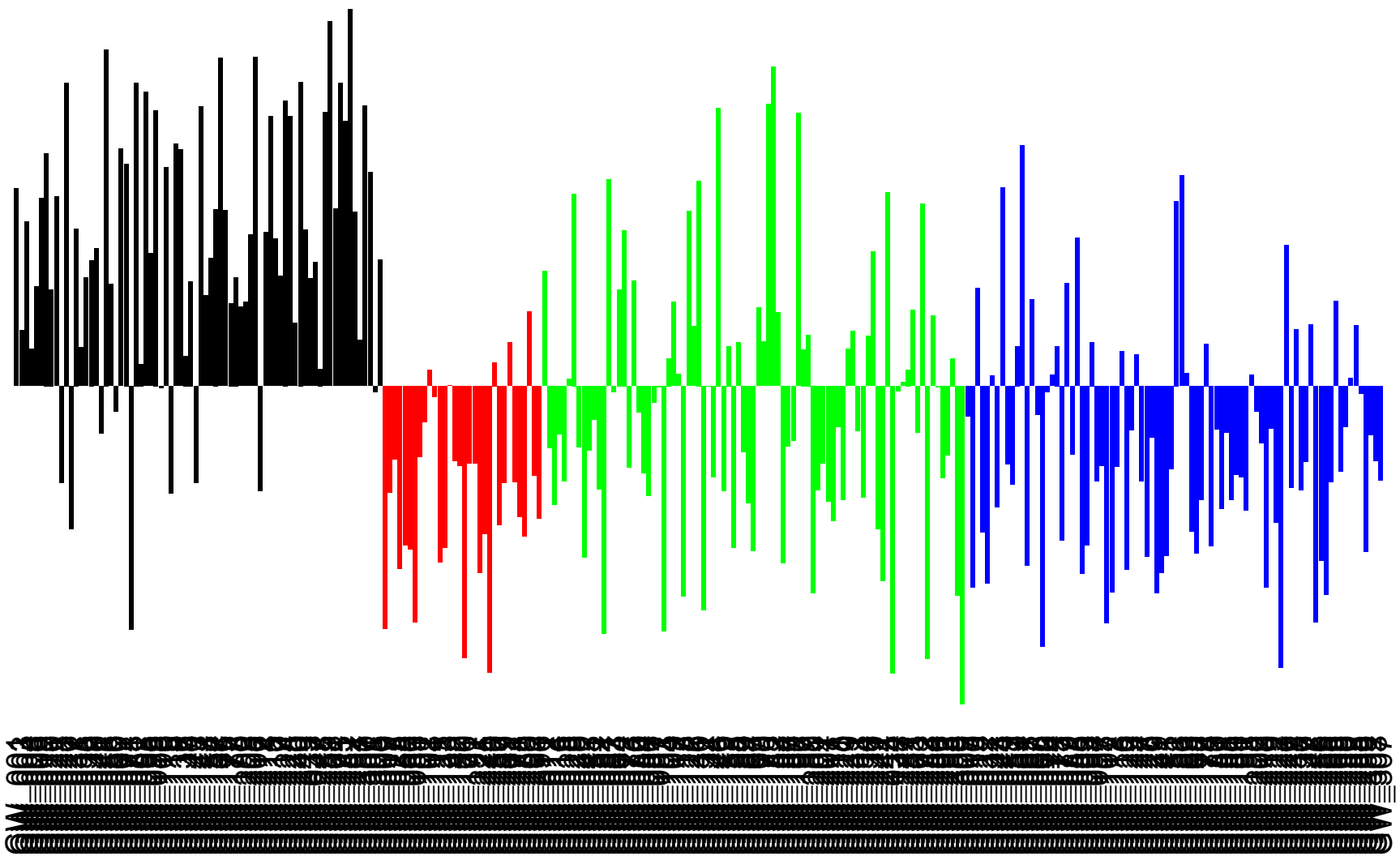
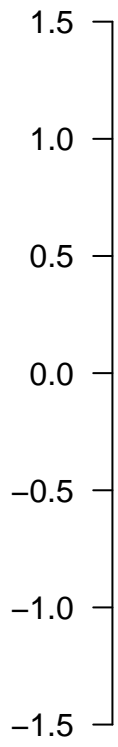


# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot F

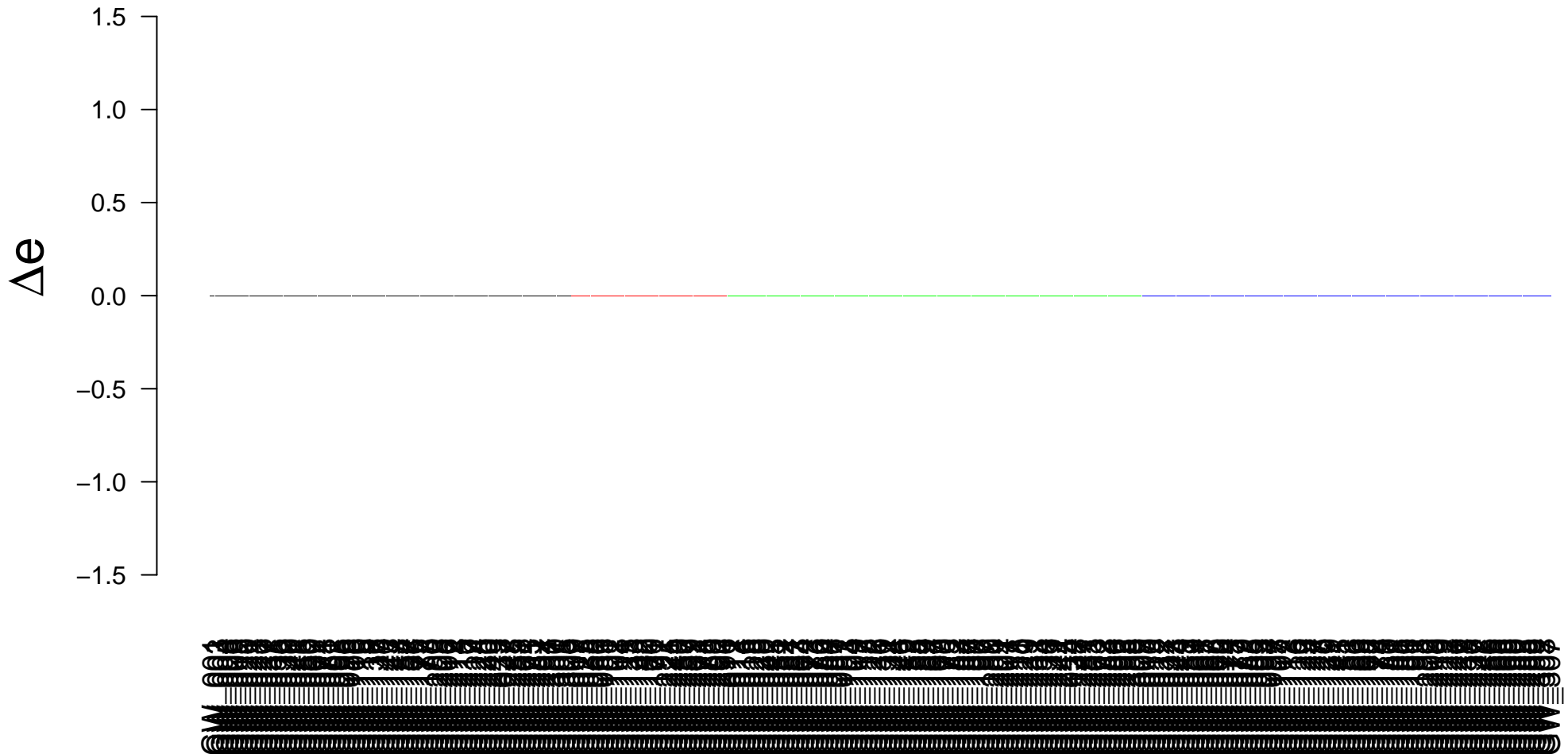


# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot G

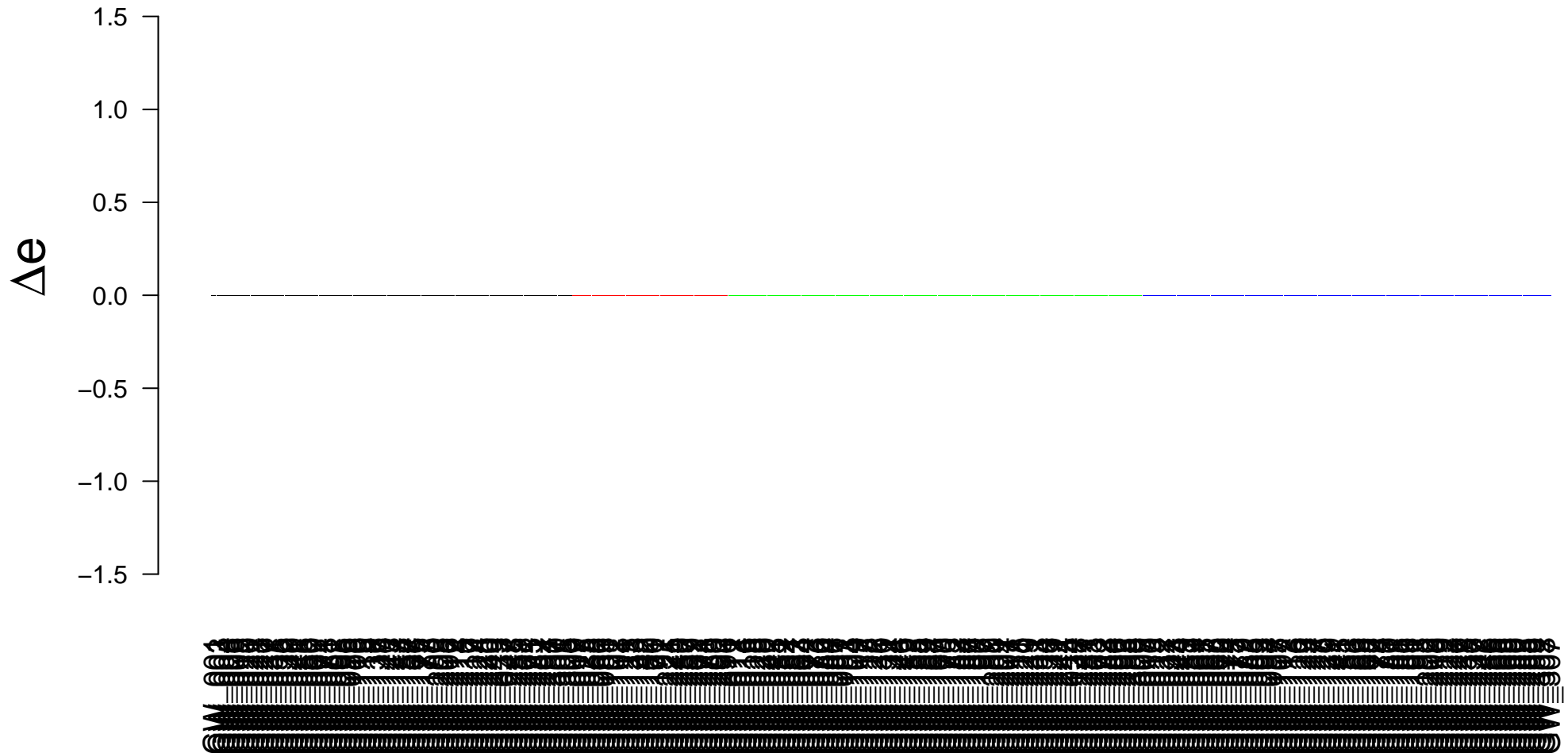
$\Delta e$



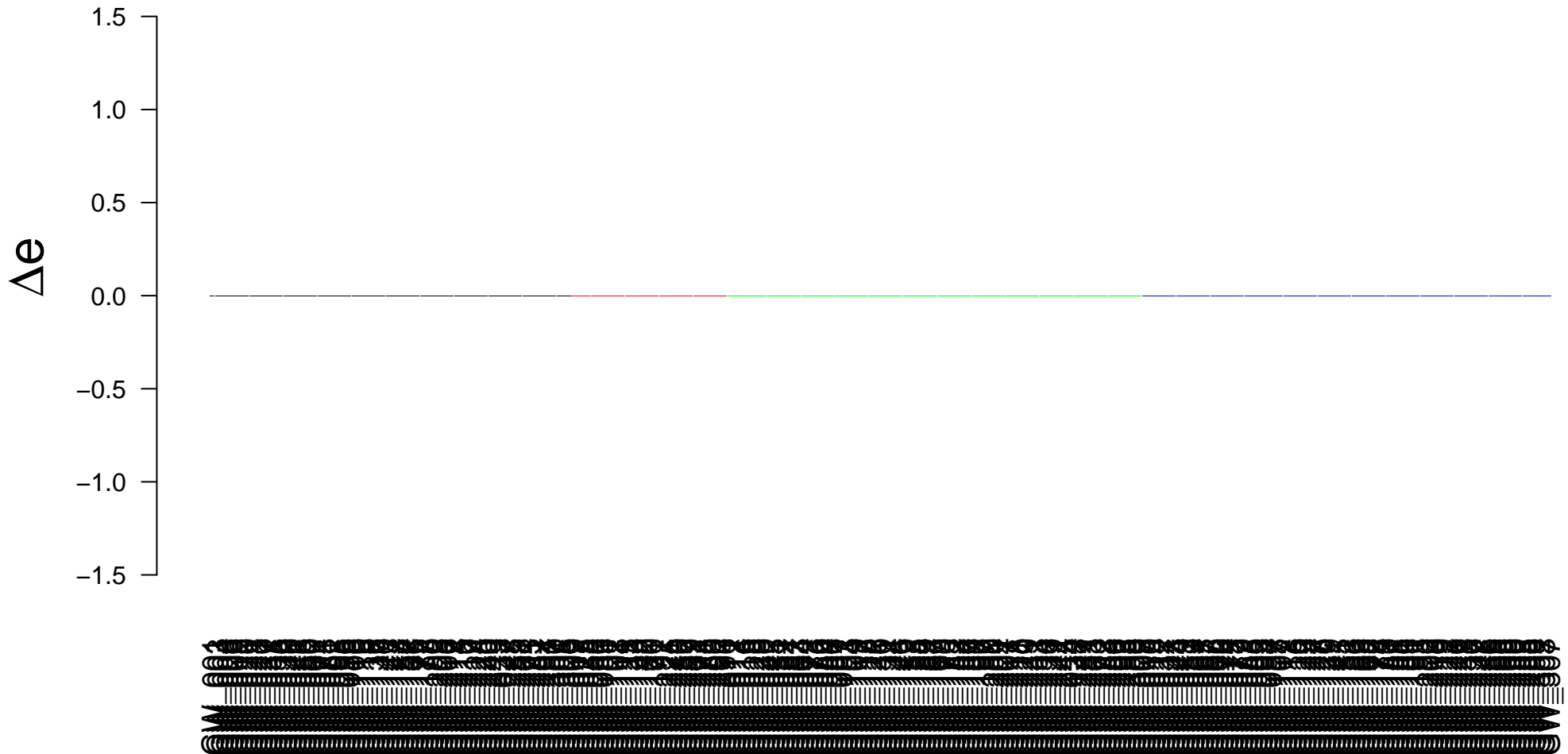
# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot H



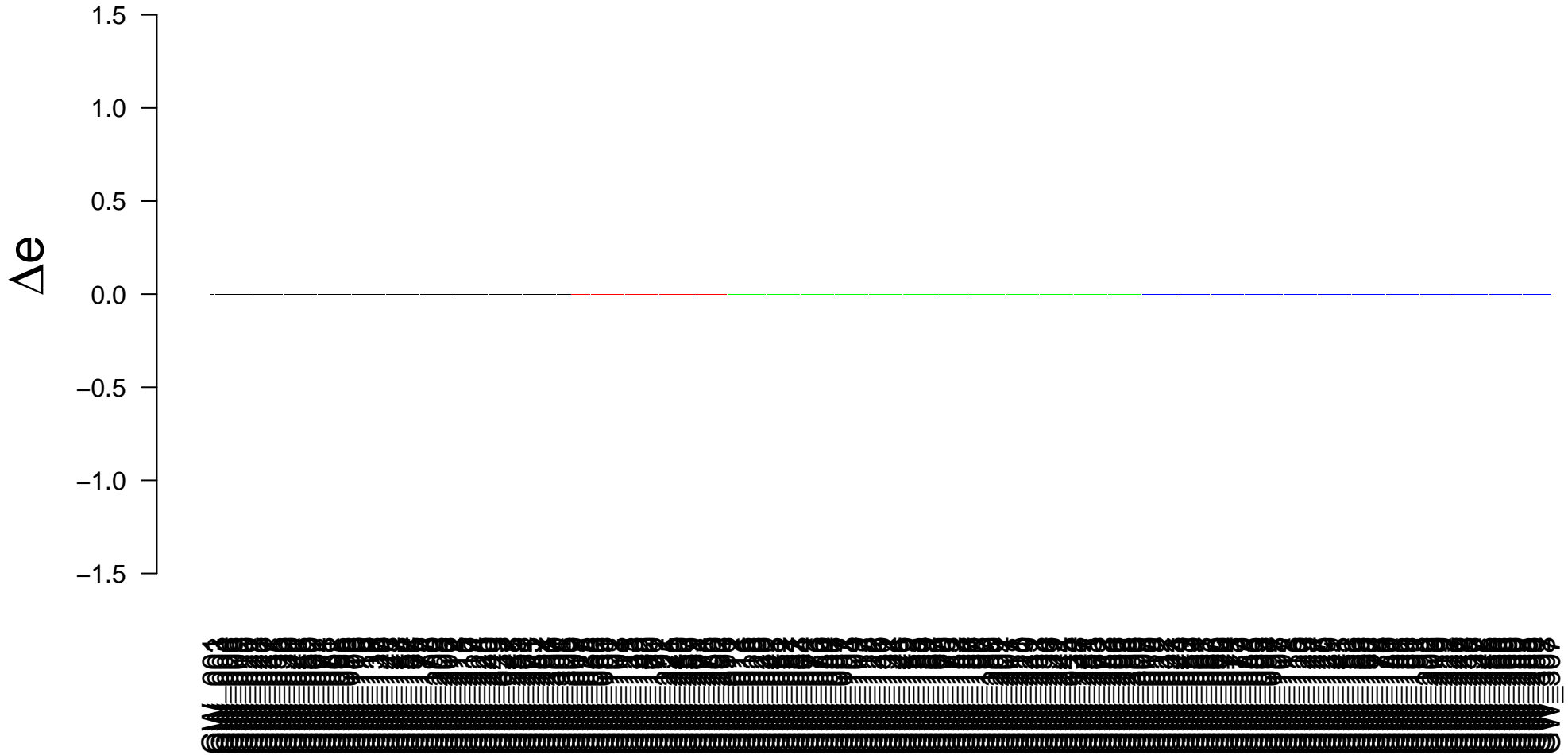
# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot I



# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot J

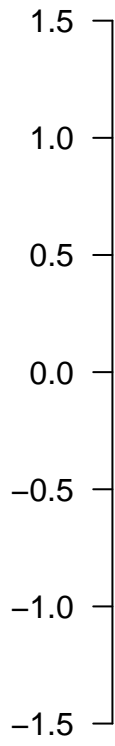


# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot K

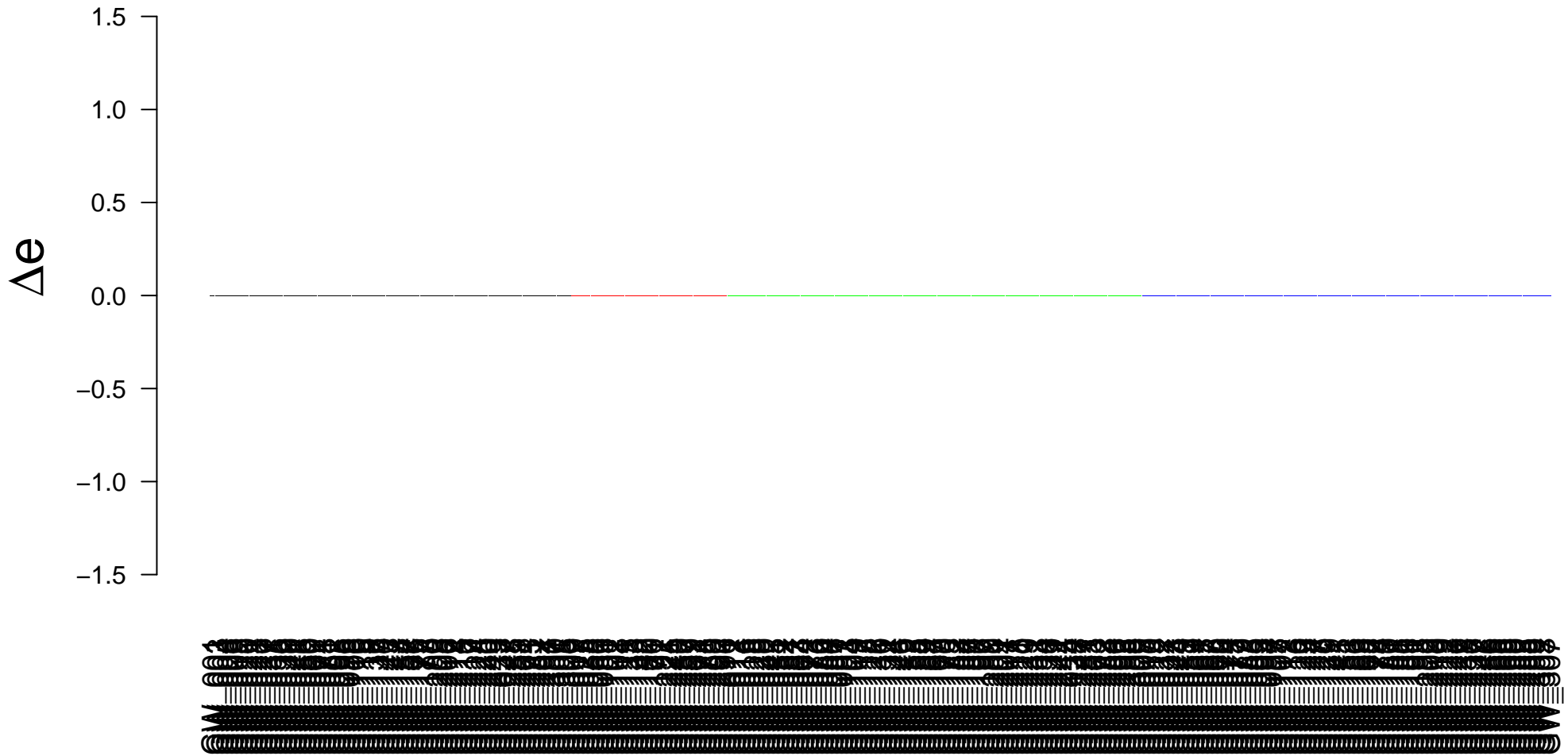


# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot L

$\Delta e$

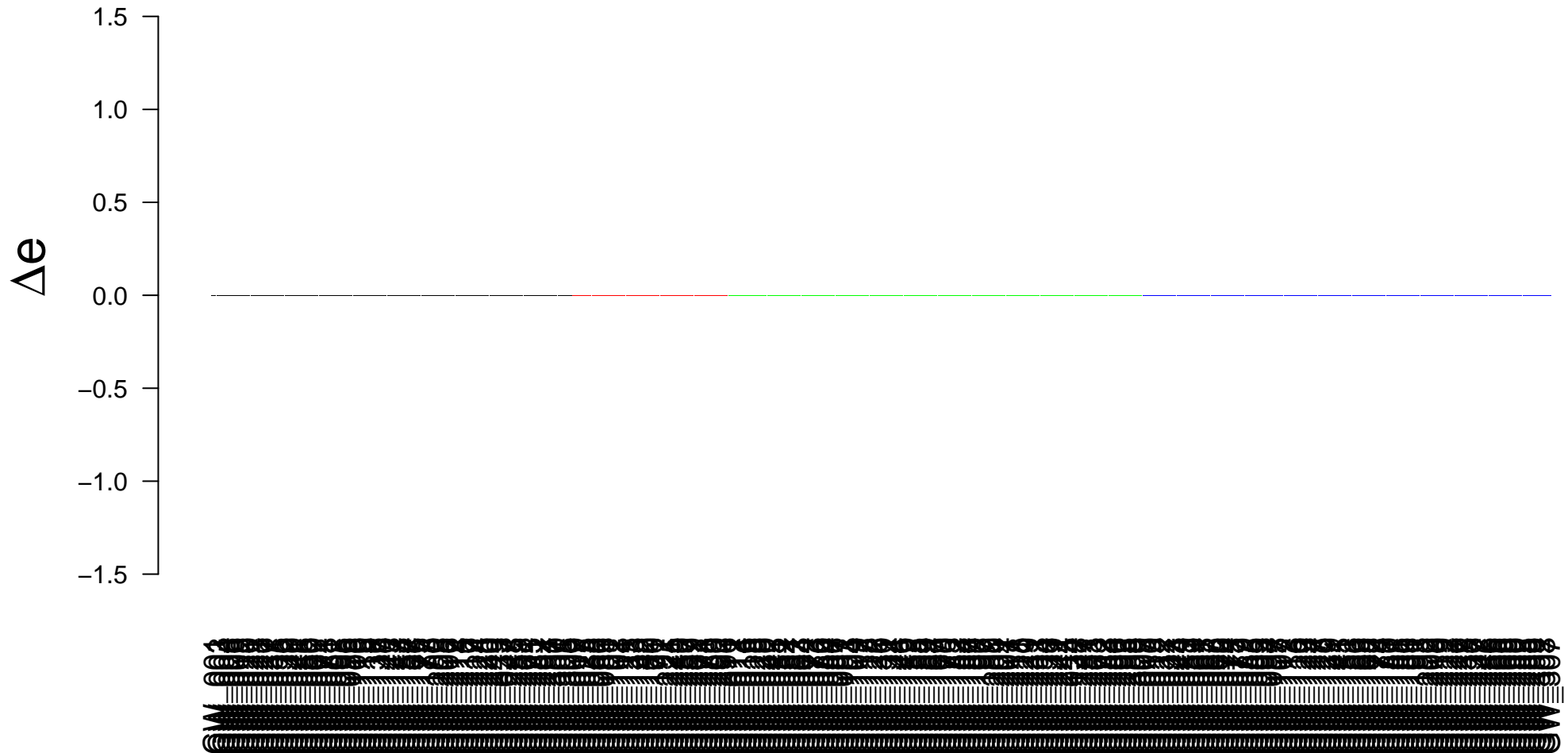


# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot M



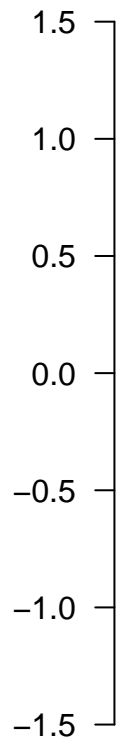


# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot N

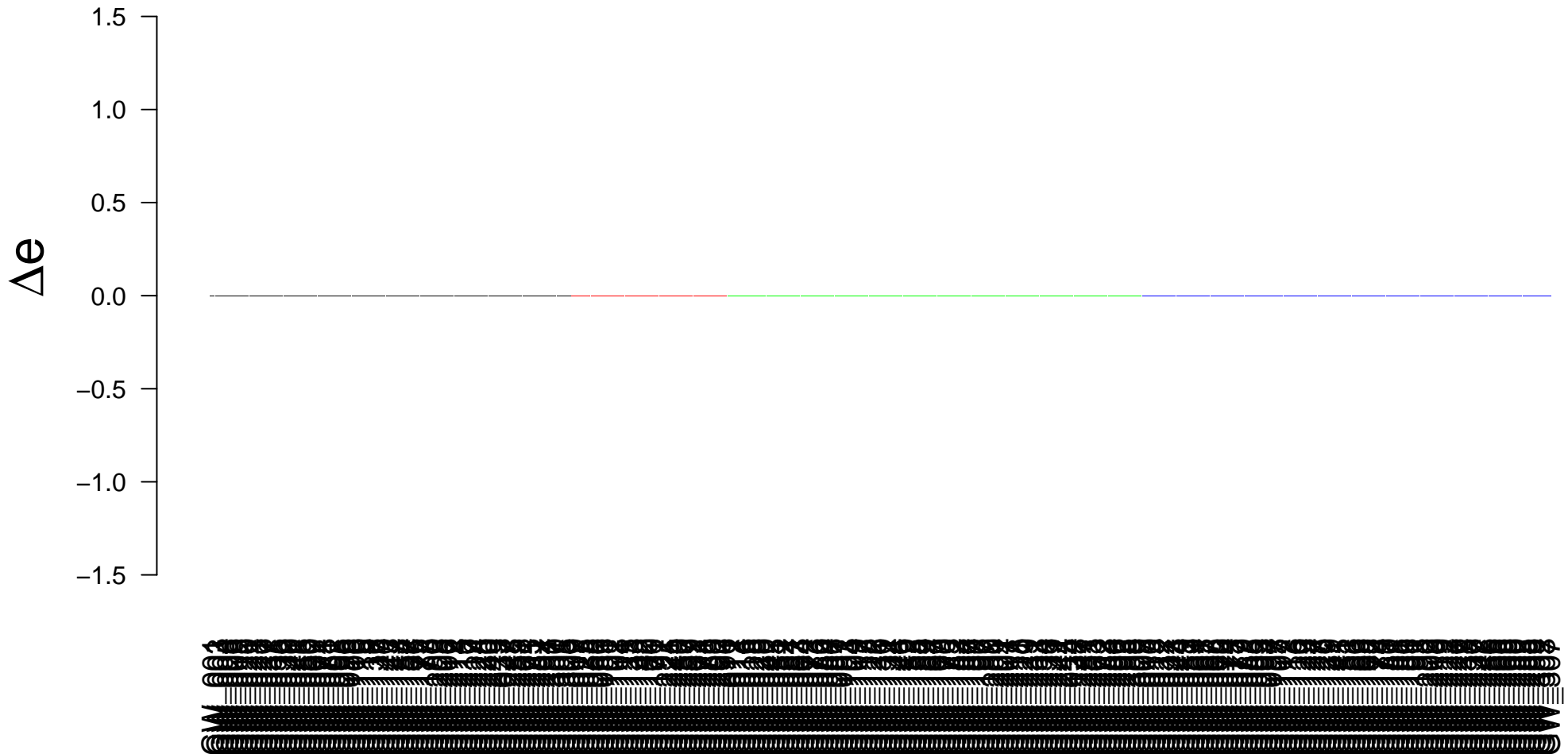


# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot O

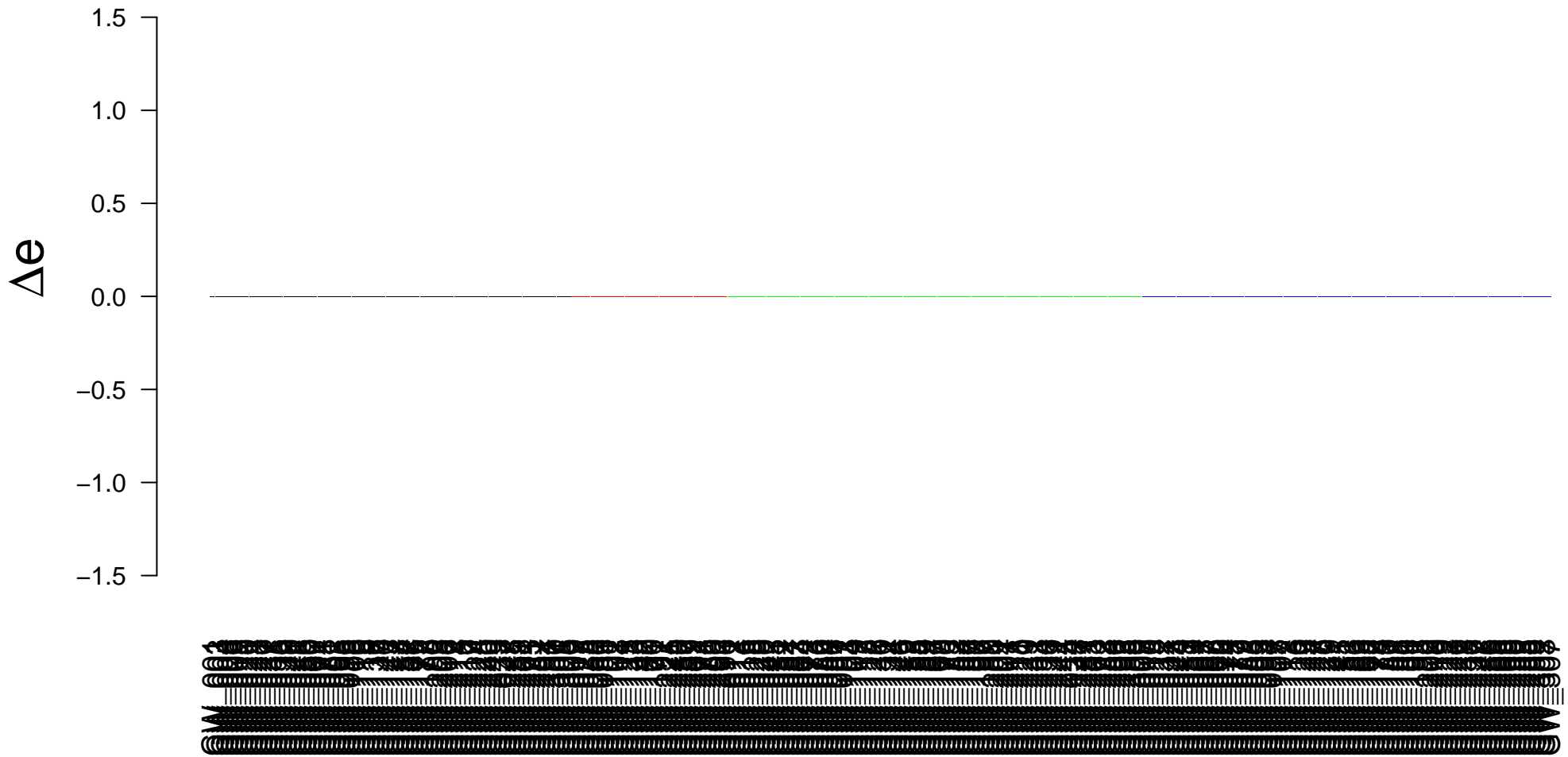
$\Delta e$



# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot P



# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot Q



# Expression of THUM\_SYSTOLIC\_HEART\_FAILURE\_UP in Spot R

