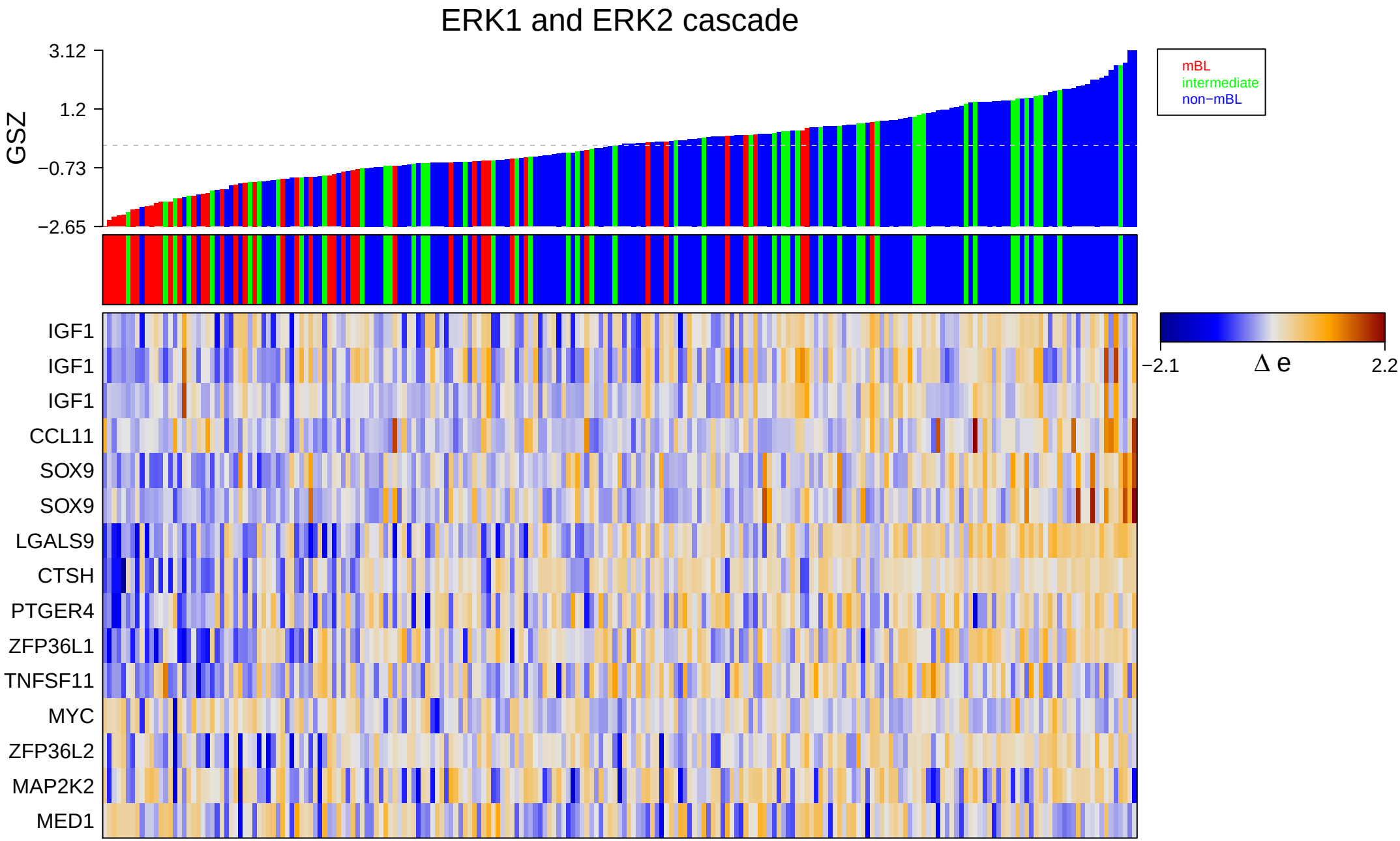
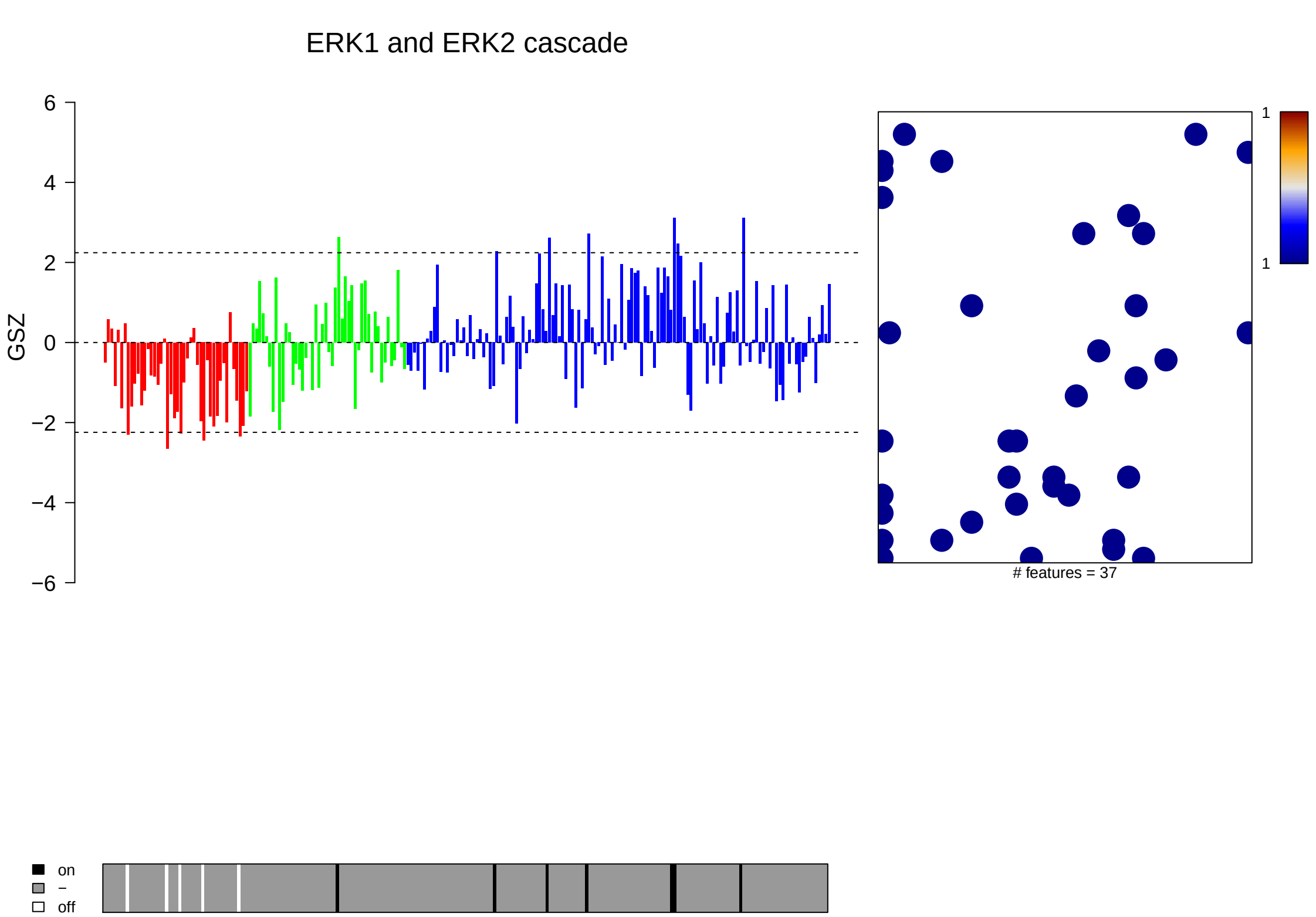
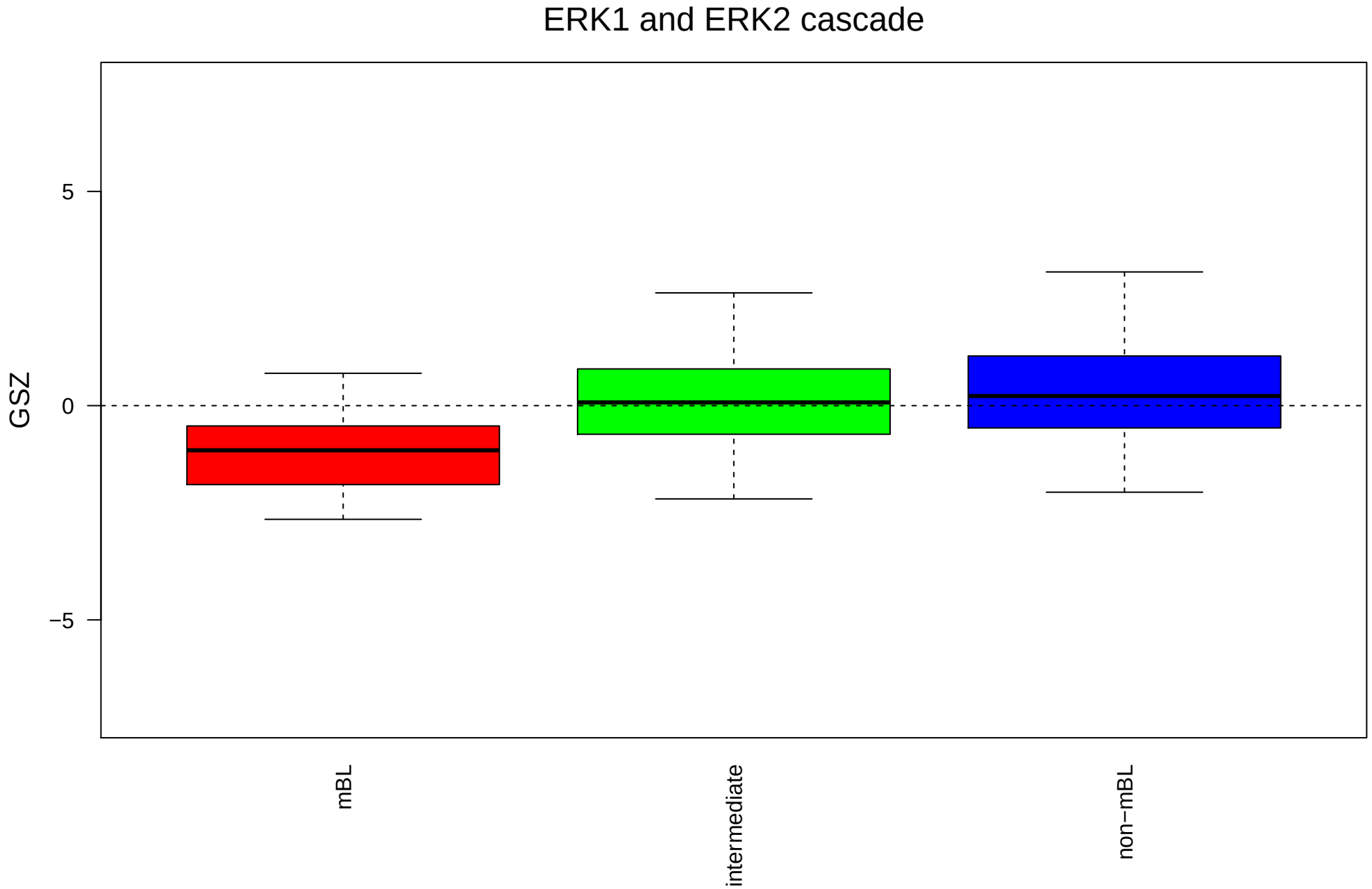

ERK1 and ERK2 cascade
GSZ
3.12
1.2
−0.73
−2.65
mBL
intermediate
non−mBL
IGF1
IGF1
IGF1
CCL11
SOX9
SOX9
LGALS9
CTSH
PTGER4
ZFP36L1
TNFSF11
MYC
ZFP36L2
MAP2K2
MED1
−2.1
Δ e
2.2


ERK1 and ERK2 cascade
GSZ
6
4
2
0
−2
−4
−6
1
1
features = 37
on
–
off


ERK1 and ERK2 cascade
GSZ
5
0
−5
mBL
intermediate
non−mBL