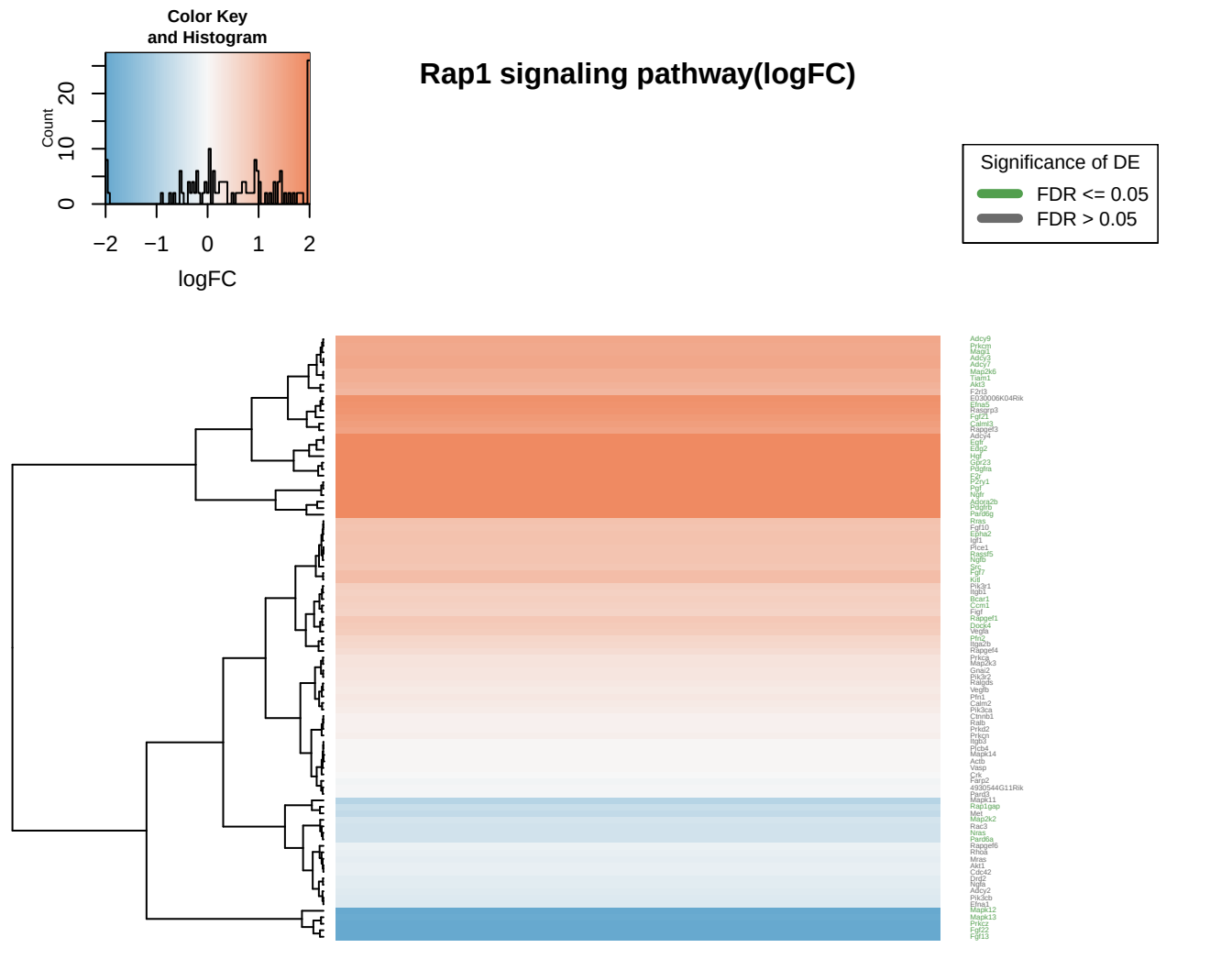
Color Key
and Histogram
Count
0
10
20
−2
−1
0
1
2
logFC
Rap1 signaling pathway(logFC)
Significance of DE
FDR <= 0.05
FDR > 0.05
Adcy9
Prkcm
Map1
Adcy3
Adcy7
Map2k6
Tiam1
Akt3
F2r13
E030006K04Rik
Efna5
Rasgrp3
Fgf21
Calm3
Rapgef3
Adcy4
Egfr
Edg2
Hgf
Gpr23
Pdgfra
F2r
P2ry1
Pgf
Ngfr
Adora2b
Pdgfrb
Pard6g
Rras
Fgf10
Epha2
Igf1
Plce1
Rassf5
Ngfb
Src
Fgf7
Kit
Pik3r1
Itgb1
Bcar1
Ccm1
Fgf
Rapgef1
Dock4
Vegfa
Pfn2
Itga2b
Rapgef4
Prkca
Map2k3
Gnai2
Pik3r2
Ralgds
Vegfb
Pfn1
Calm2
Pik3ca
Cmnb1
Ralb
Prkd2
Prkcn
Itgb3
Plcb4
Mapk14
Actb
Vasp
Crk
Farp2
4930544G11Rik
Pard3
Mapk11
Rap1gap
Met
Map2k2
Rac3
Nras
Pard6a
Rapgef6
Rhoa
Mras
Akt1
Cdc42
Drd2
Ngfa
Adcy2
Pik3cb
Efna1
Mapk12
Mapk13
Prkcz
Fgf22
Fgf13