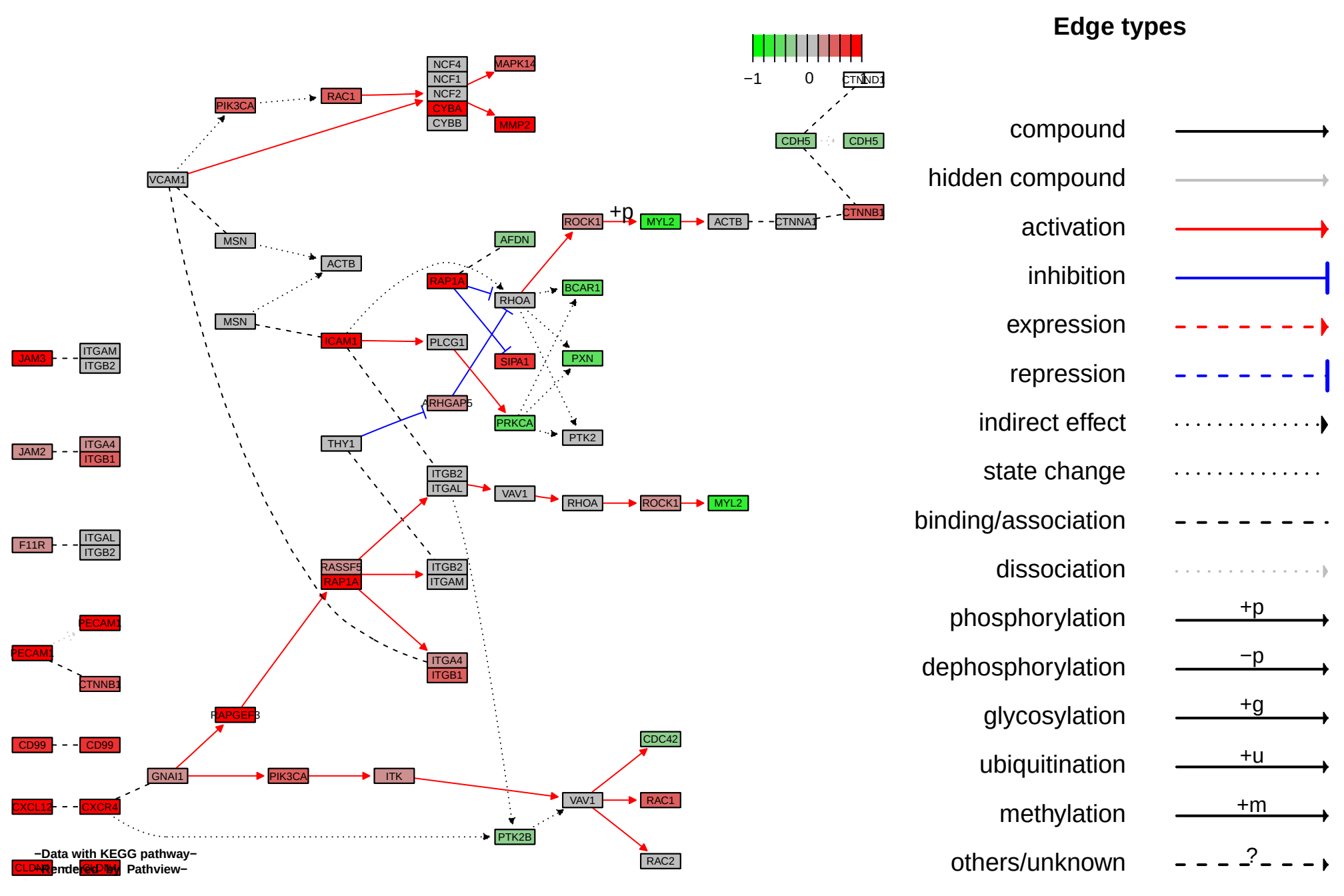
Edge types
compound
hidden compound
activation
inhibition
expression
repression
indirect effect
state change
binding/association
dissociation
phosphorylation
+p
dephosphorylation
−p
glycosylation
+g
ubiquitination
+u
methylation
+m
others/unknown
?
−1
0
1
NCF4
NCF1
NCF2
CYBA
CYBB
MAPK14
MMP2
RAC1
PIK3CA
VCAM1
MSN
ACTB
CTNND1
CDH5
CDH5
CTNNB1
CTNNA1
ACTB
MYL2
ROCK1
+p
AFDN
RAP1A
RHOA
BCAR1
ICAM1
PLCG1
SIPA1
PXN
ARHGAP5
PRKCA
PTK2
THY1
JAM3
ITGAM
ITGB2
JAM2
ITGA4
ITGB1
ITGB2
ITGAL
VAV1
RHOA
ROCK1
MYL2
F11R
ITGAL
ITGB2
RASSF5
RAP1A
ITGB2
ITGAM
PECAM1
PECAM1
CTNNB1
ITGA4
ITGB1
RAPGEF3
CD99
CD99
GNAI1
PIK3CA
ITK
CDC42
CXCL12
CXCR4
VAV1
RAC1
PTK2B
RAC2
CLDN7
CLDN1
−Data with KEGG pathway−
−Rendered by Pathview−