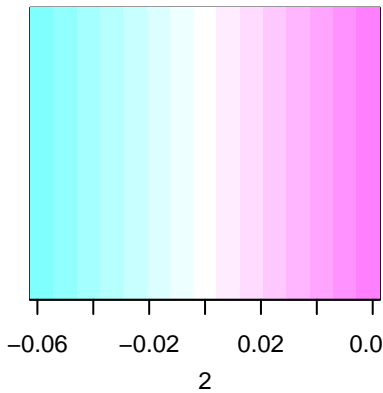


Color Key



All_Partners



K129I
K169I
T34N
N102K
N102M
T34S
K129T
T139R
T34L
K132H
K143H
K129F
K143Y
GSP1-NAT
Y148I
H141I
N105L
T137G
T34D
T34Y
Q147E
K129E
A180T
G80A
F58A
N102I
F58L
T139A
E115I
E115A
N105V
R108D
R78K
N84Y
Q147L
K143W
H141V
Y157A
H141E
D79A
K101R
T34G
D79S
T34A
T34E
T34Q
R108S
K154M
R108A
R108I
R108G
R108Q
H141R
R108L
R112A
R108Y
R112S
CTER3XFLAG WT
NTER3XFLAG WT