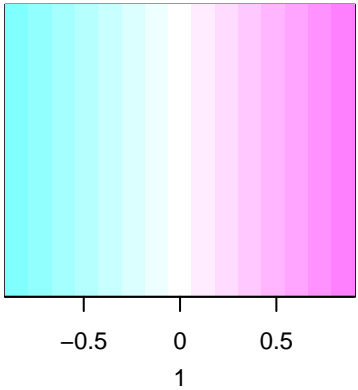
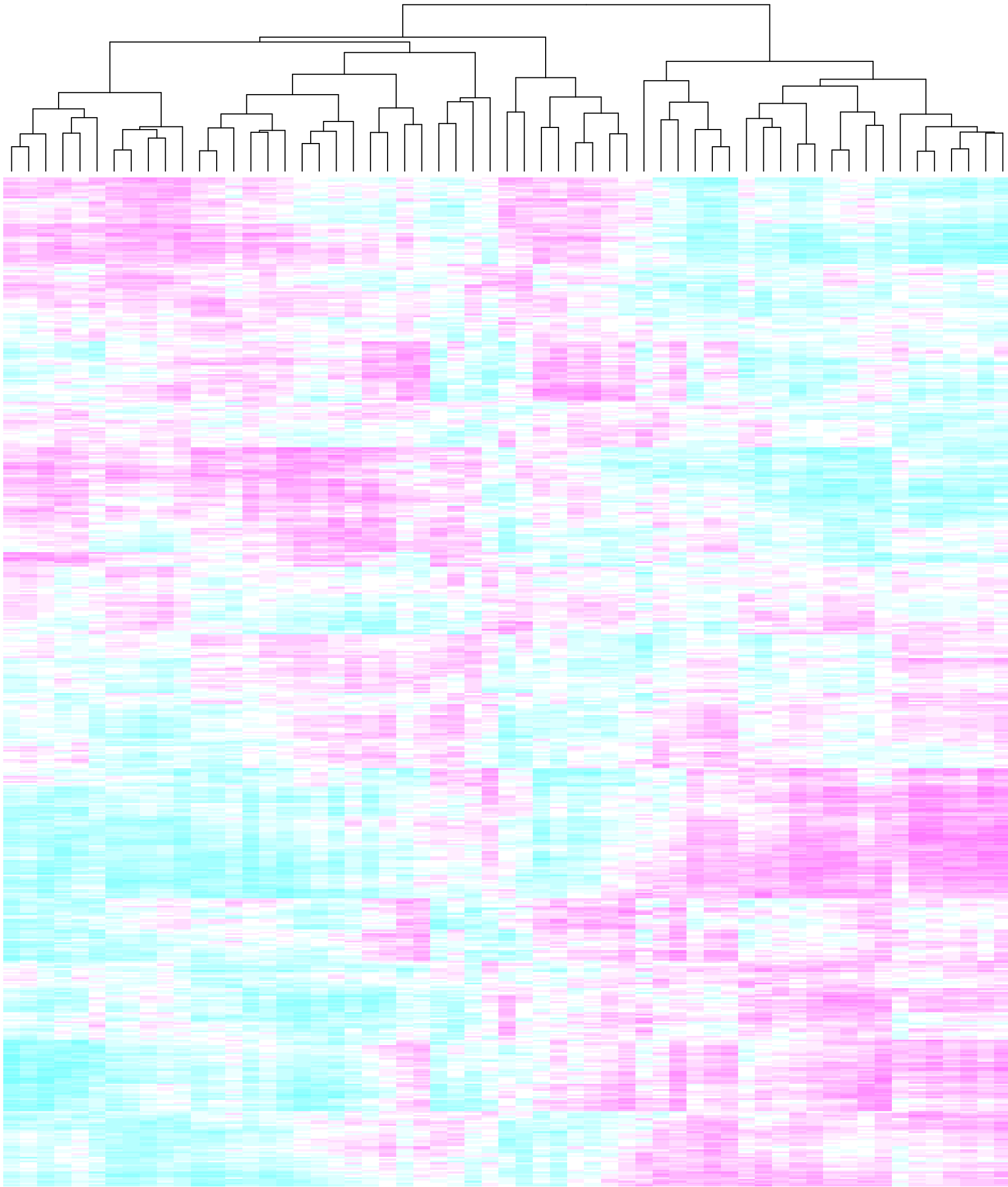


Color Key



All_Partners



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

1 TSQ250
0 DAmP
4B
6 TSQ251
2 TSQ440
5 TSQ762
22 TSQ259
37 TSQ881
27 TSQ166
5 TSQ662
2 ACDAMP
99 TSQ441
97 TSQ816
2
2 DAmP
28W
4 TSQ445
2 TSQ237
2 TSQ260
2 DAmP
6A
2
1 TSQ195
9 TSQ436
9 DAmP
2 TSQ716
2 TSQ695
4 TSQ439
7 TSQ397
2 TSQ28
9 TSQ303
1 TSQ142
6 ACDAMP
2 TSQ852
1 TSQ858
9 WCDAMP
8 C-A-A
7 TSQ858
48C TSQ2497
6 TSQ187
9 TSQ546
5 TSQ6270
2
2 DAmP
7 TSQ275
9 TSQ169
28W
6 WCDAMP
6 ACDAMP
24 TSQ365
10 TSQ110
18C
2 DAmP
27 TSQ888
9 TSQ314
1 TSQ488
2 ACDAMP
5 DAmP
1
91
9B
8 TSQ515
10 TSQ321
10 TSQ761
9 TSQ48
2 DAmP
1 TSQ225
3
2
7
96 DAmP
1 TSQ756
1 TSQ24
36 DAmP
1 TSQ355
1 TSQ358
8 TSQ574