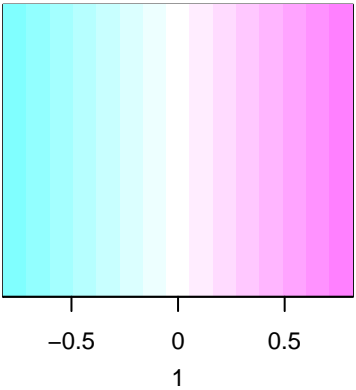
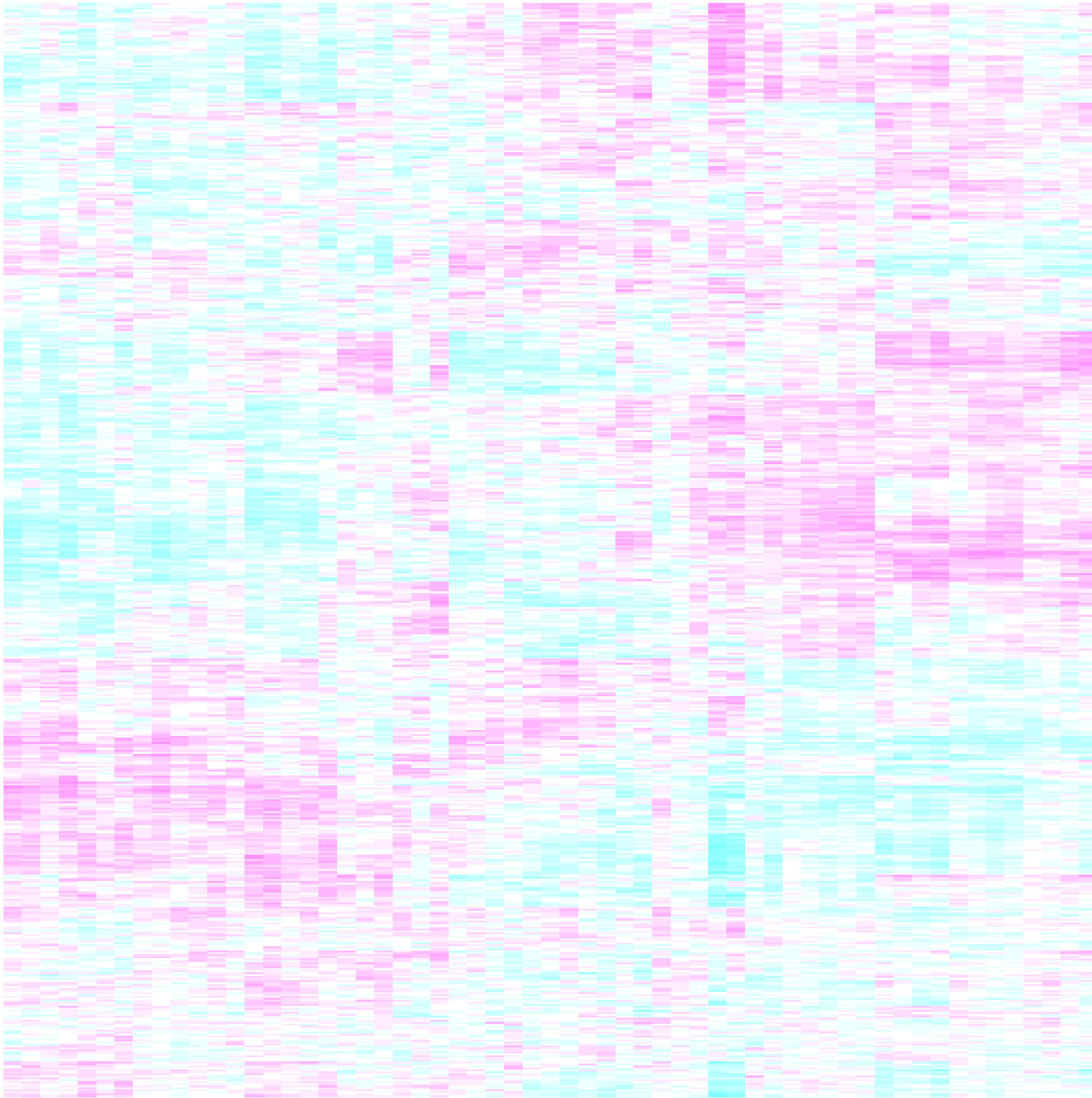
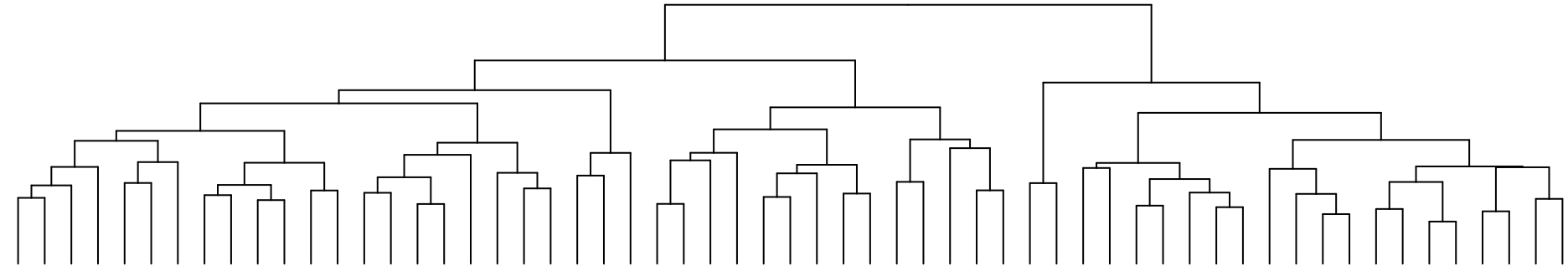


Color Key



All_Partners



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

TSQ524
221 SQ581
95 SQ840
TSQ355
40 TSQ140
98 TSQ368
2
3W
21 SQ71
4A SQ500
4
9 TSQ239
TSQ243
9 TSQ83
3 TSQ645
8 TSQ741
4C
4B DAmP
0 TSQ30
1B
41 SQ417
8B SQ420
1 TSQ583
5 TSQ182
20 SQ590
8A
8B DAmP
8C-A-A
1W DAmP
7 TSQ216
8B SQ838
1 TSQ958
9A DAmP
52 TSQ459
1 TSQ404
7B DAmP
6 DAmP
0 ATSQ334
6 TSQ78
3A
3B
3C DAmP
1 DAmP
4A SQ514
8B SQ515
9A SQ704
7 TSQ546
6 TSQ581
6 TSQ584
2 TSQ237
2A TSQ121
8
2 TSQ905
1 TSQ260
8A DAmP
8A DAmP
4 SQ436
1 TSQ259
2 DAmP
3 SQ140
2 TSQ273
9 TSQ218
8 TSQ872
56 DAmP
6 DAmP
8 TSQ259
3 DAmP
1 TSQ656
4A DAmP
1
8 TSQ800
2 TSQ716
4 DAmP
5 TSQ440
8 DAmP
27 TSQ957