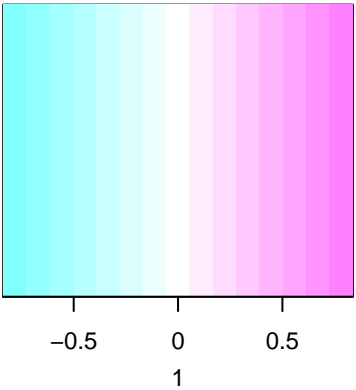
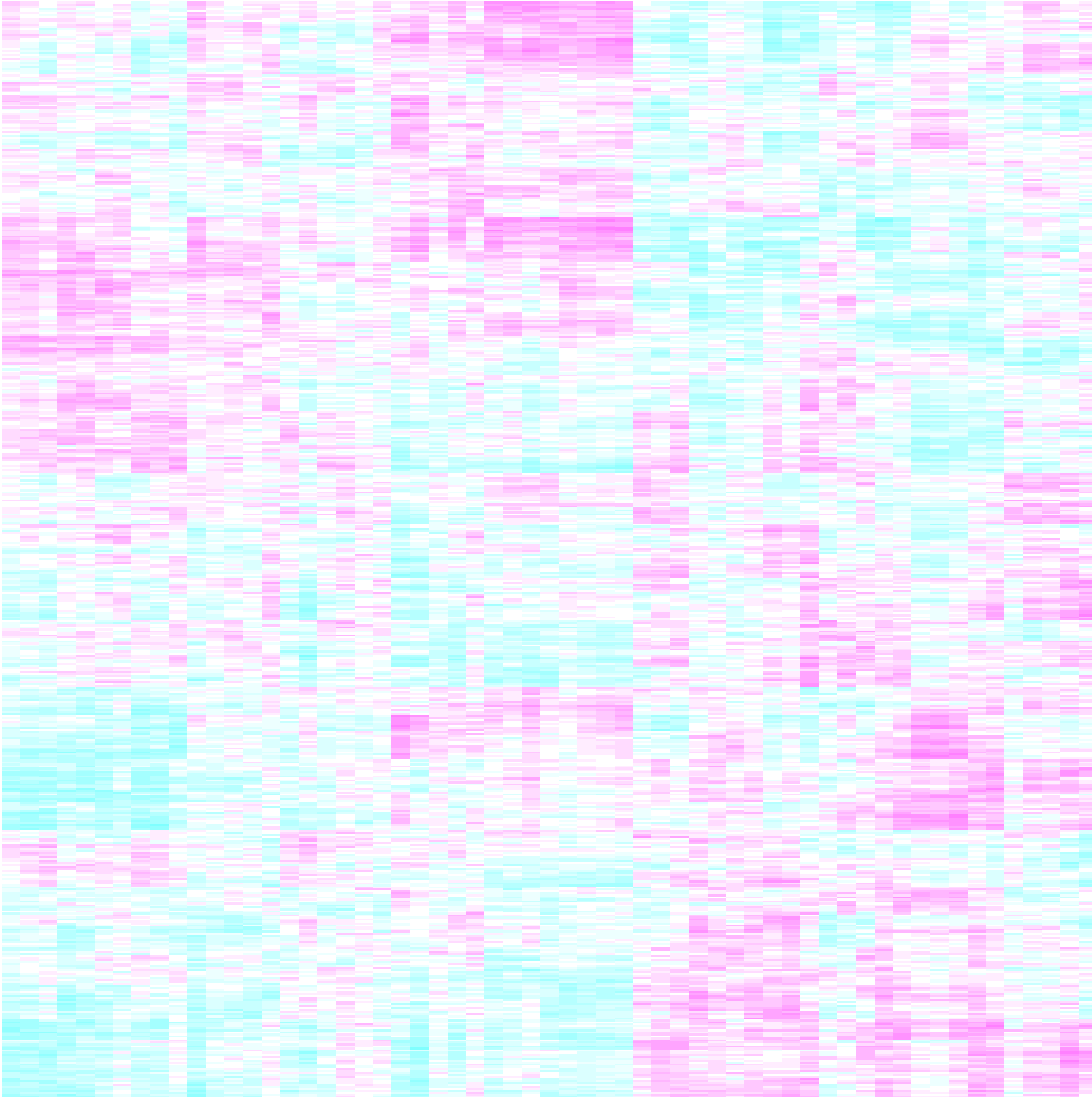
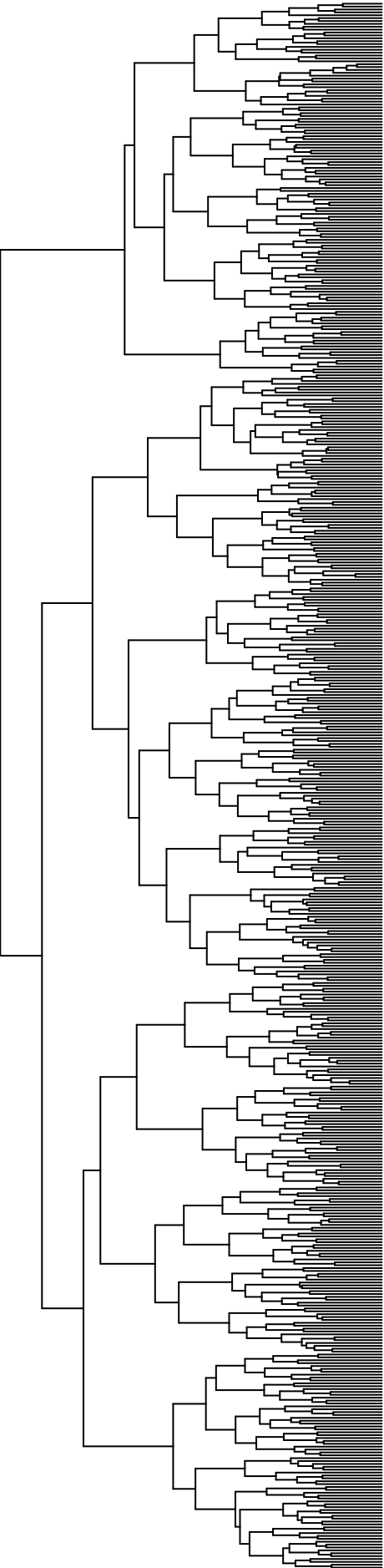
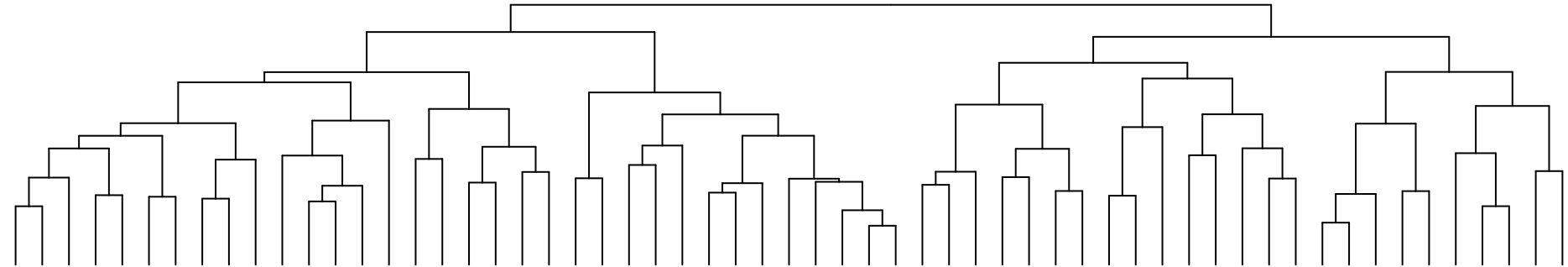


Color Key



All_Partners



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

43W
8_DAMP
0TSQ704
0W
6TSQ656
7TSQ469
7TSQ428
7TSQ505
6DAMP
69W
11W
0TSQ260
0DAMP574
3_DAMP
23DAmP
87TSQ388
7TSQ393
8TSQ57
0TSQ716
7TSQ346
3A
5DAMP
7DAMP546
5DAMP
5TSQ487
55TSQ470
7TSQ327
3TSQ322
40TSQ314
4TSQ321
1TSQ218
1TSQ472
08C-A-A
20SQ498
2TSQ368
A-A
6TSQ405
6TSQ450
4DAMP
9TSQ339
9TSQ62
21TSQ287
0TSQ590
2TSQ330
2DAMP
5A_DAMP
2TSQ445
6TSQ833MP
1TSQ344
3TSQ346
3TSQ121
5TSQ506
5A
3TSQ259
3TSQ524
0B
7TSQ518
7TSQ522
2TSQ248
9BTSQ683
4C
4TSQ846
5TSQ382
1RTSQ334
2TSQ524
3DAMP
4TSQ355
3A1W_DAmP
6TSQ78
7TSQ133
7TSQ749
7DAMP
7DAMP
8TSQ415
6C
38W
70TSQ958
6DAMP
4TSQ581
8001