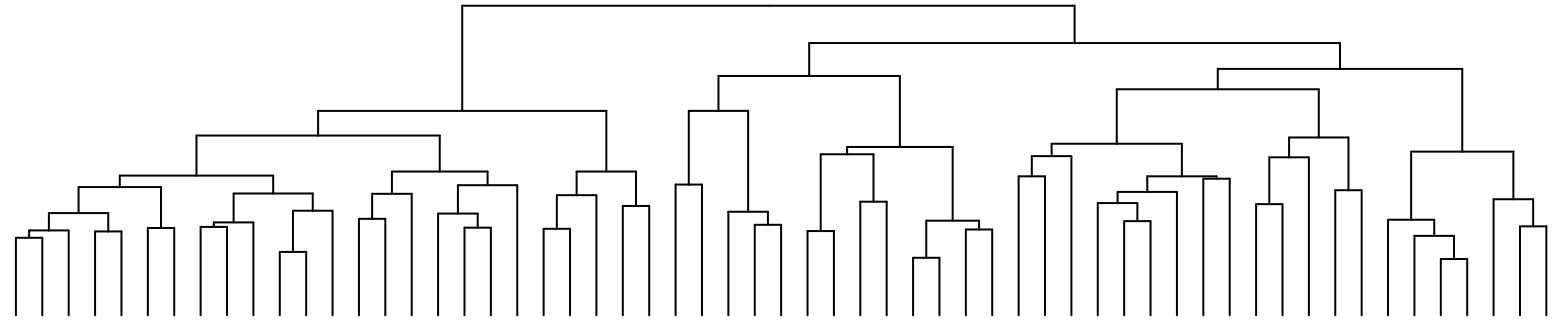
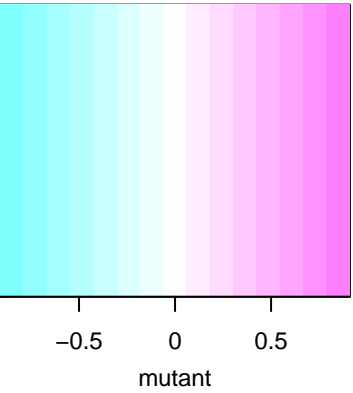


NUP57\_DAmP

Color Key



- cell cycle\_GO\_3
- cytoskeleton\_GO\_1
- nuclear transport\_GO\_9
- nuclear transport\_GO\_4
- transcription and mRNA processing\_GO\_2
- lipids\_GO\_1
- mitochondrion\_GO\_3
- mitochondrion\_GO\_1
- vacuole\_GO\_1
- Golgi and ER\_GO\_2
- transcription and mRNA processing\_GO\_1
- lipids\_GO\_2
- metabolic\_GO\_2
- cell cycle\_GO\_4
- chromatin\_GO\_4
- nuclear transport\_GO\_8
- transcription and mRNA processing\_GO\_4
- transcription and mRNA processing\_GO\_5
- nuclear transport\_GO\_6
- nuclear transport\_GO\_2
- chromatin\_GO\_1
- budding\_GO\_1
- nuclear transport\_GO\_3
- chromatin\_GO\_3
- budding\_GO\_3
- cell cycle\_GO\_2
- nuclear transport\_GO\_10
- Golgi and ER\_GO\_3
- nuclear transport\_GO\_5
- transcription and mRNA processing\_GO\_3
- budding\_GO\_2
- cytoskeleton\_GO\_2
- metabolic\_GO\_3
- metabolic\_GO\_1
- chromatin\_GO\_2
- nuclear transport\_GO\_1
- cell cycle\_GO\_1
- nuclear transport\_GO\_7
- ribosome\_GO\_2
- ribosome\_GO\_1
- Golgi and ER\_GO\_1
- transcription and mRNA processing\_GO\_6

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