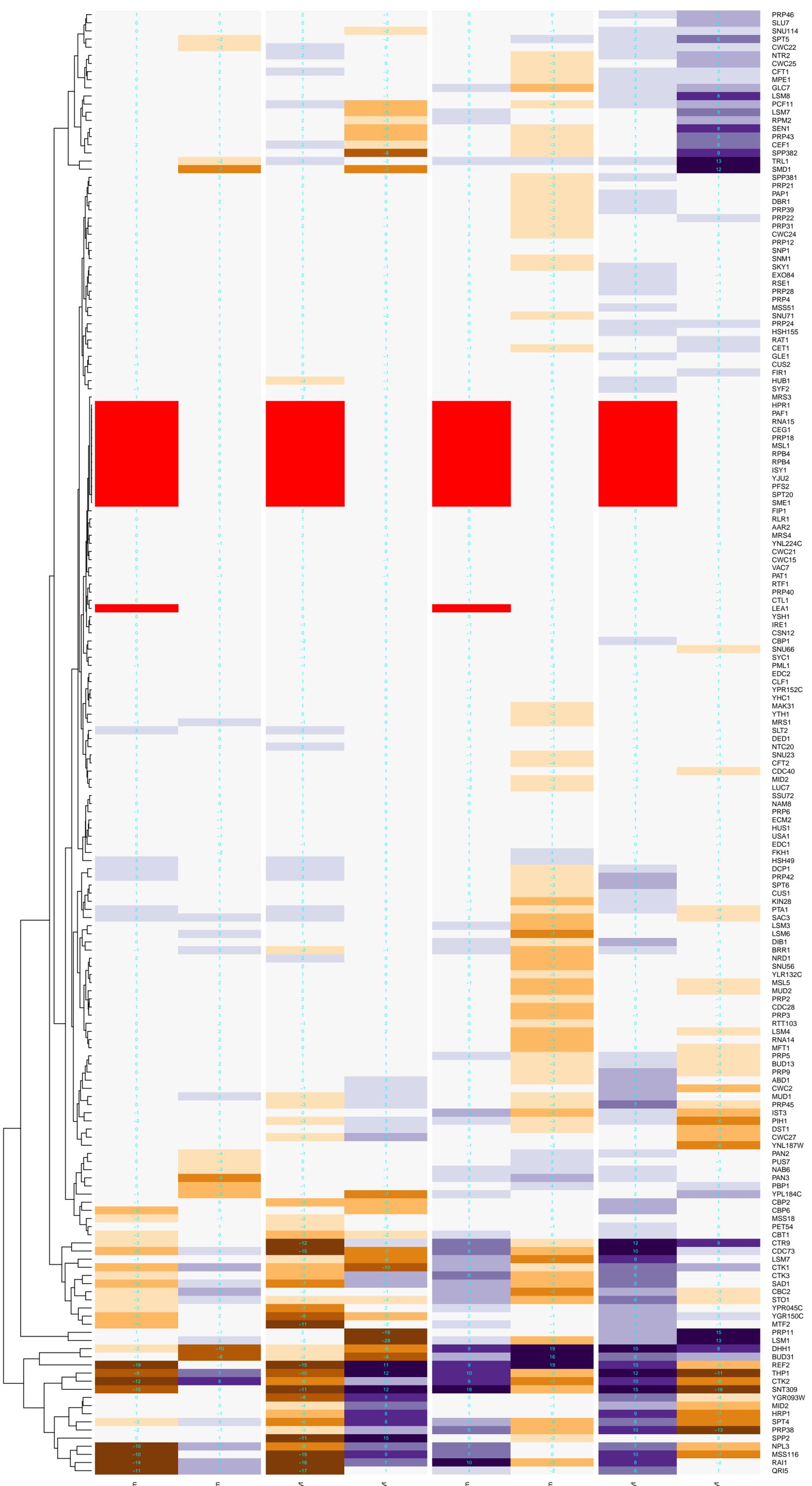
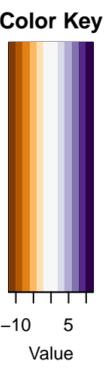


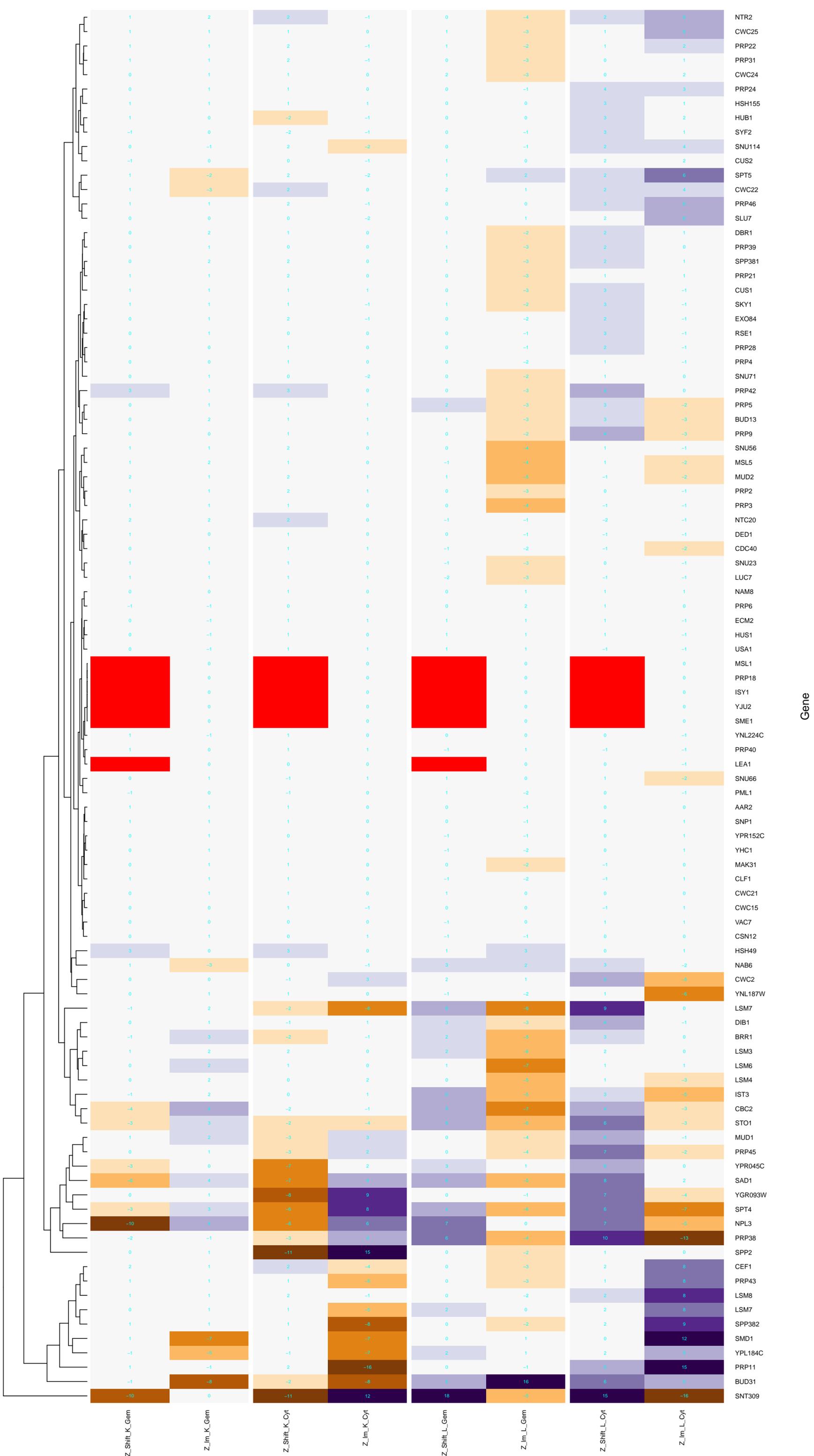
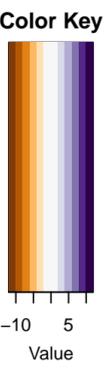
mRNA processing



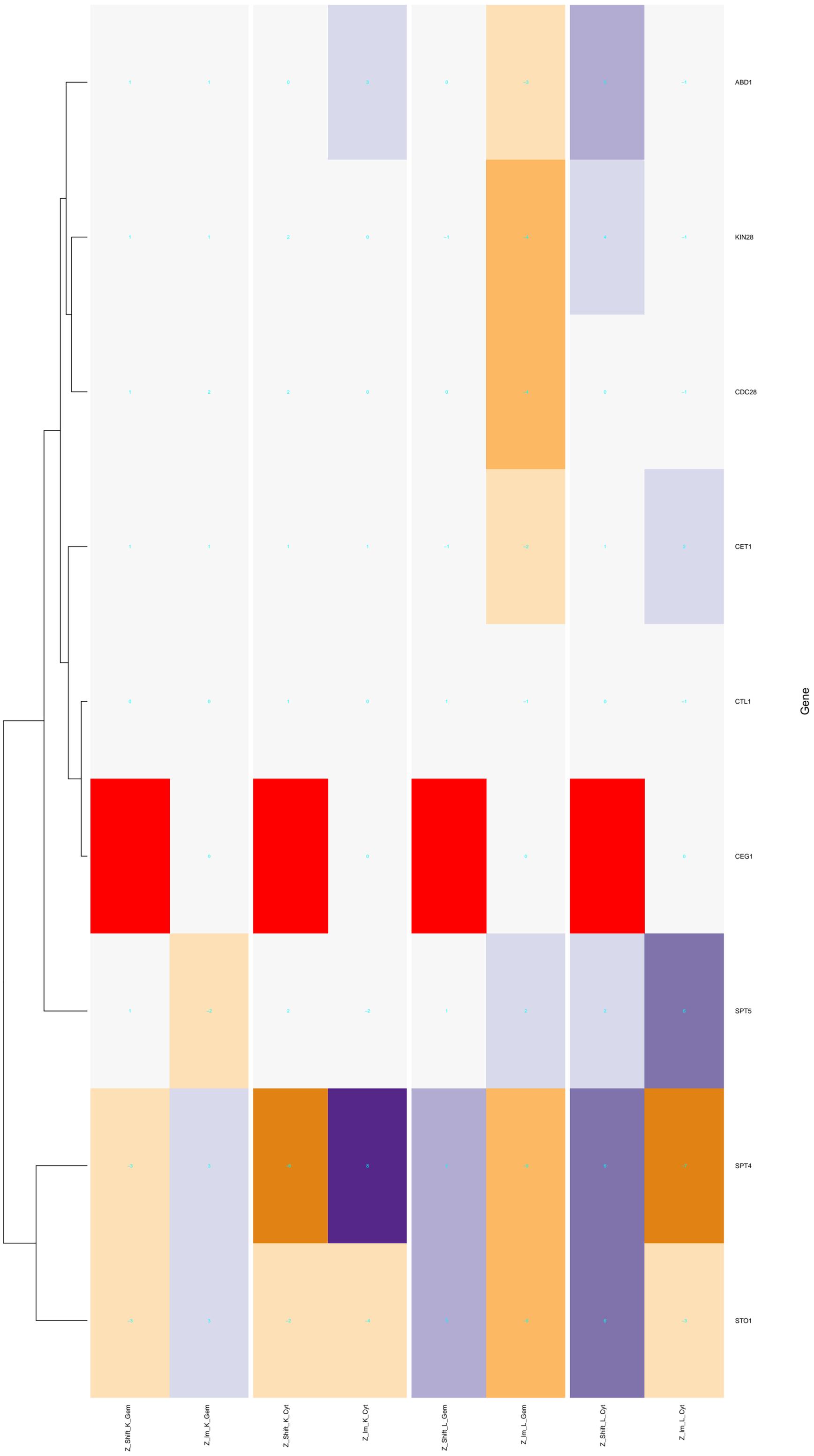
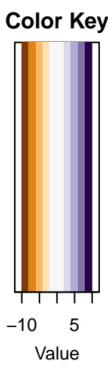
Gene

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- SNU114
- SPT5
- CWC22
- NTR2
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- CFT1
- MPE1
- GLC7
- LSM8
- PCF11
- LSM7
- RPM2
- SEN1
- PRP43
- CEF1
- SPP382
- TRL1
- SMD1
- SPP381
- PRP21
- PAP1
- DBR1
- PRP39
- PRP22
- PRP31
- CWC24
- PRP12
- SNP1
- SNM1
- SKY1
- EXO84
- RSE1
- PRP28
- PRP4
- MSS51
- SNU71
- PRP24
- HSH155
- RAT1
- CET1
- GLE1
- CUS2
- FIR1
- HUB1
- SYF2
- MRS3
- HPR1
- PAF1
- RNA15
- CEG1
- PRP18
- MSL1
- RPB4
- RPB4
- ISY1
- YJU2
- PFS2
- SPT20
- SME1
- FIP1
- RLR1
- AAR2
- MRS4
- YNL224C
- CWC21
- CWC15
- VAC7
- PAT1
- RTF1
- PRP40
- CTL1
- LEA1
- YSH1
- IRE1
- CSN12
- CBP1
- SNU66
- SYC1
- PML1
- EDC2
- CLF1
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- YHC1
- MAK31
- YTH1
- MRS1
- SLT2
- DED1
- NTC20
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- CDC40
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- NAM8
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- ECM2
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- EDC1
- FKH1
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- PRP42
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- YLR132C
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- MUD2
- PRP2
- CDC28
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- RNA14
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- ABD1
- CWC2
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- PRP45
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- LSM7
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- SAD1
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- STO1
- YPR045C
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- PRP11
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- DHH1
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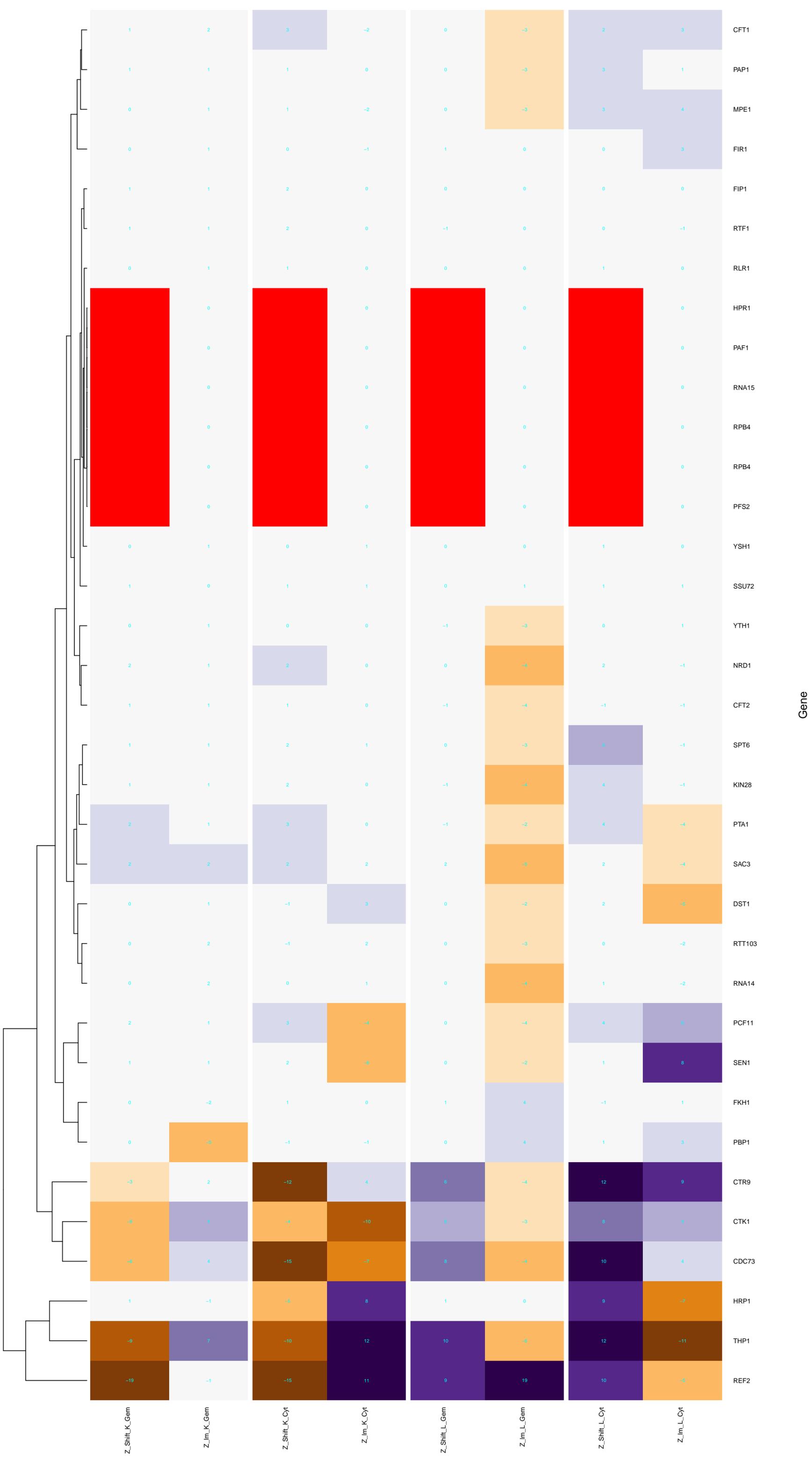
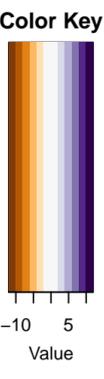
mRNA splicing, via spliceosome



7-methylguanosine mRNA capping

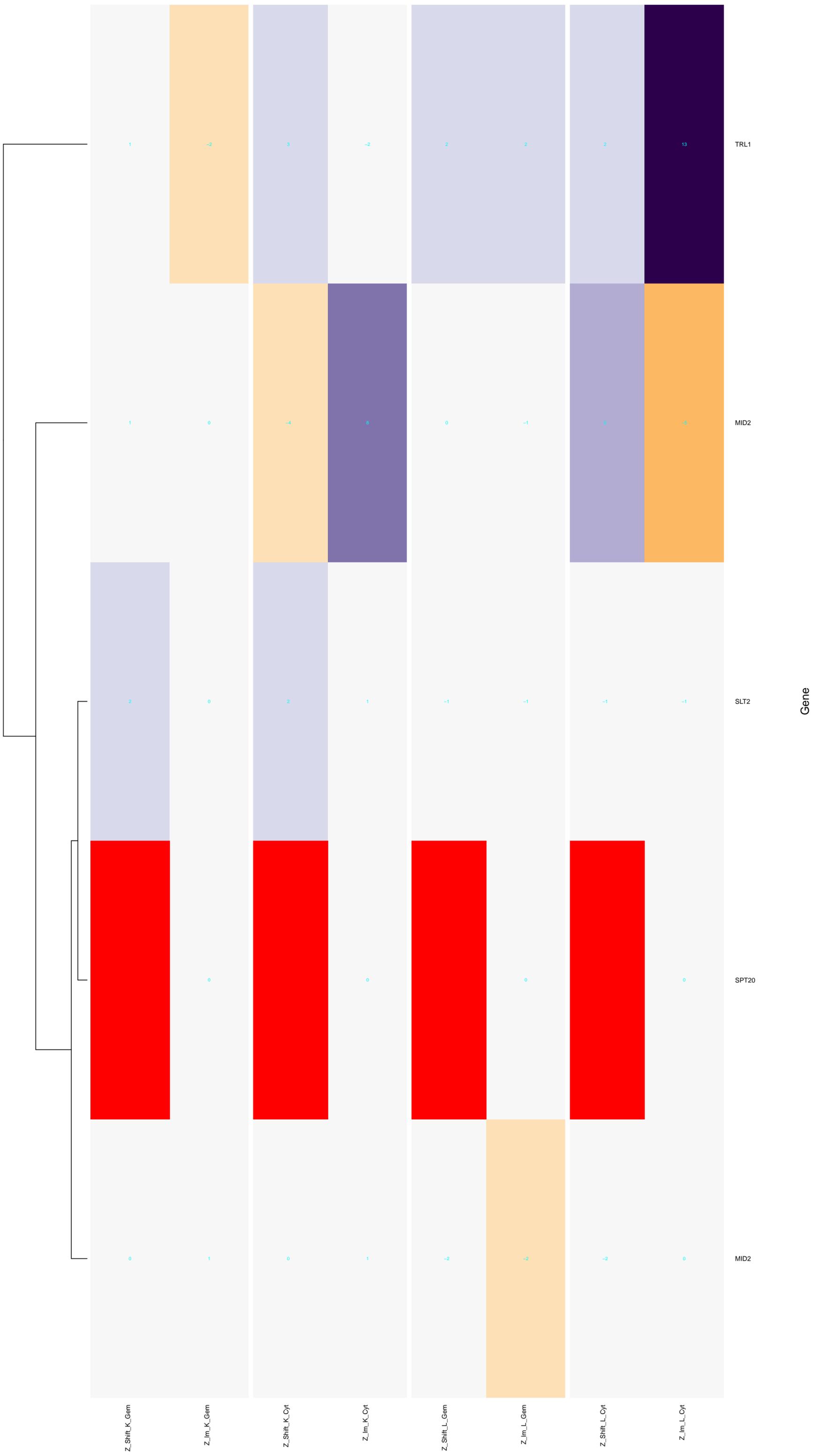
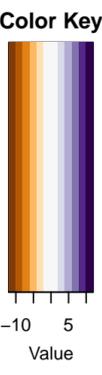


mRNA 3'-end processing

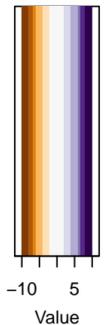


Gene

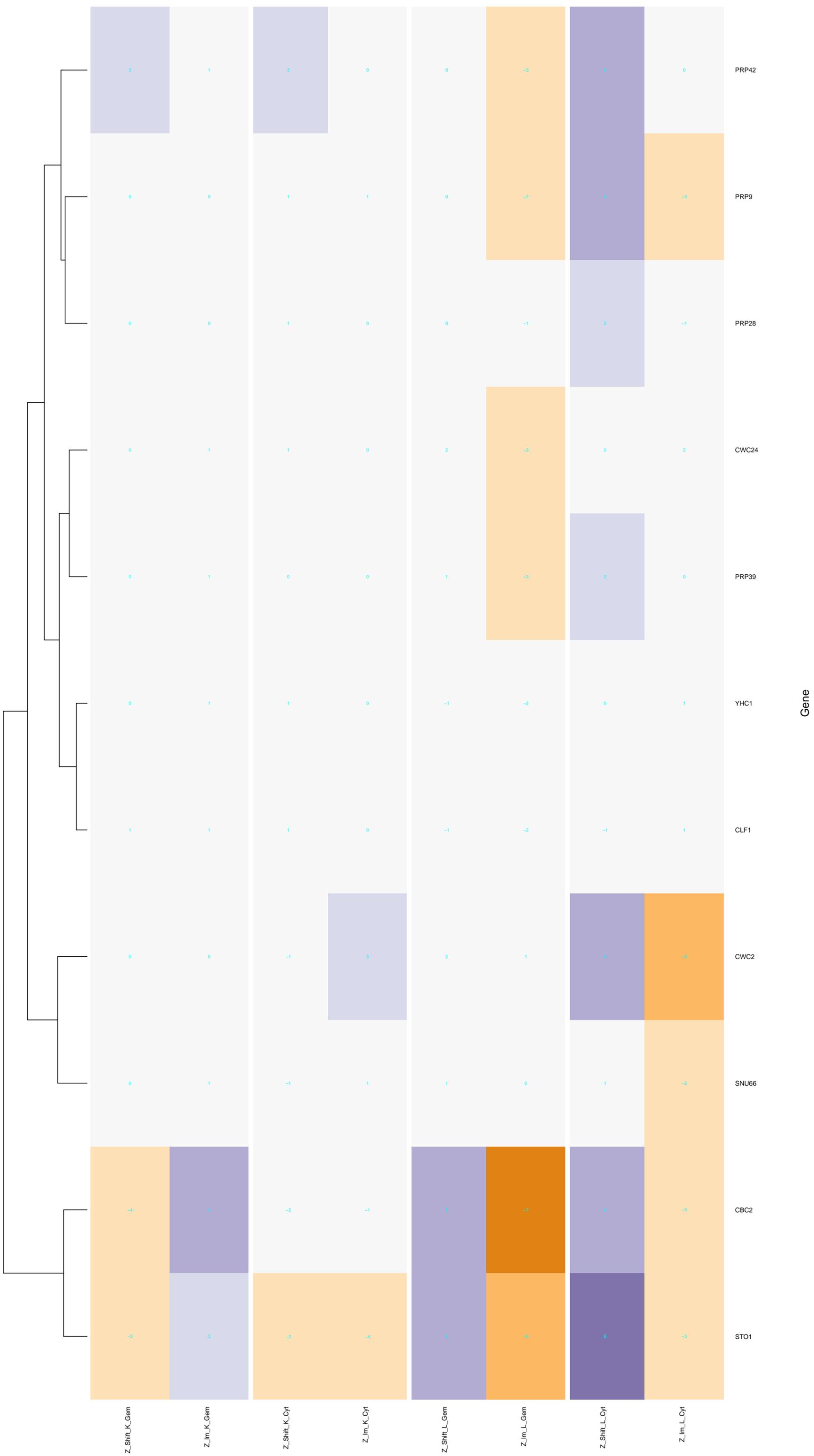
mRNA splicing, via endonucleolytic cleavage and ligation



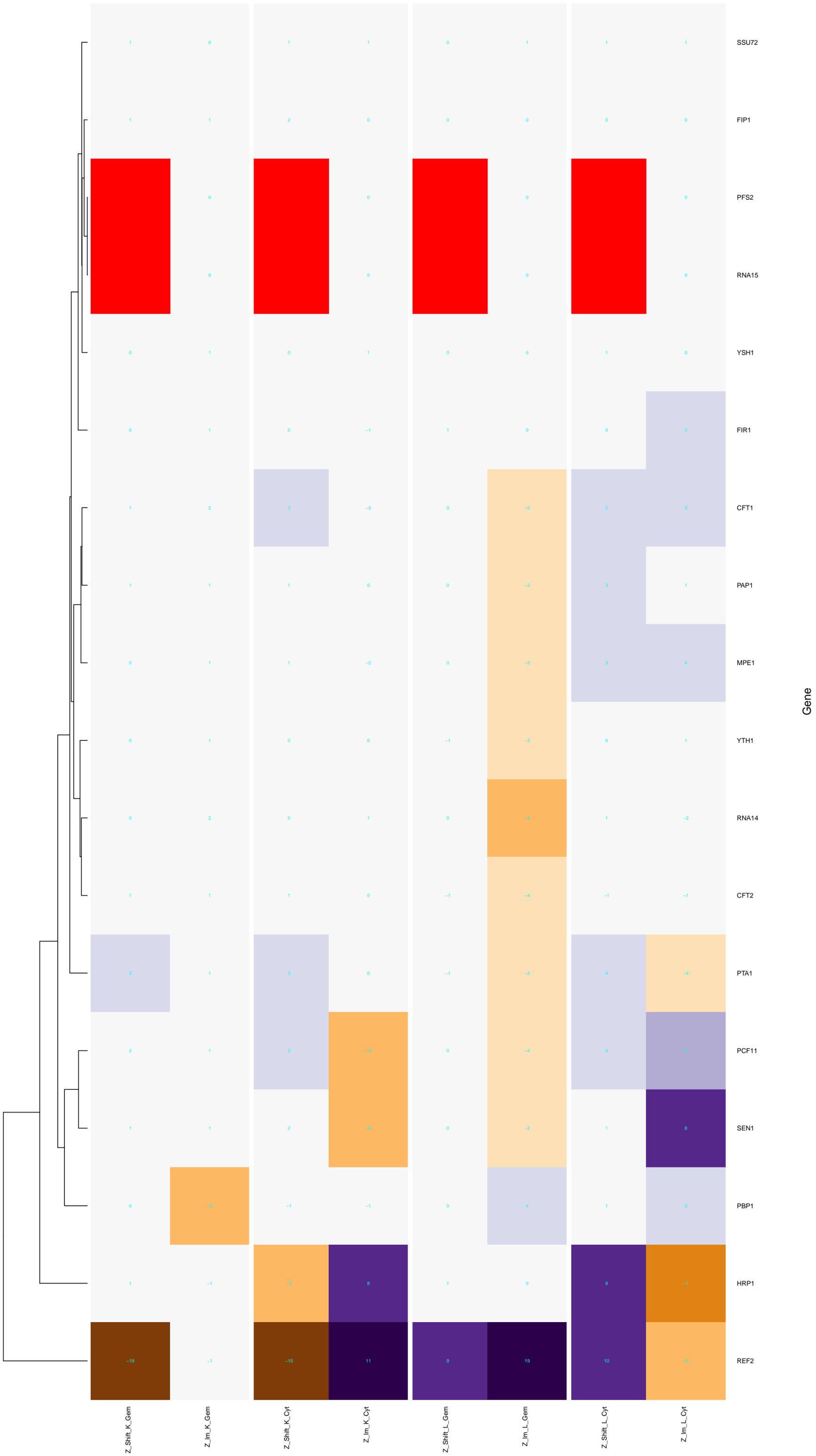
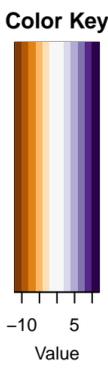
Color Key



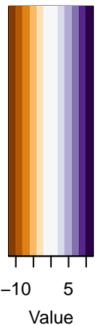
mRNA cis splicing, via spliceosome



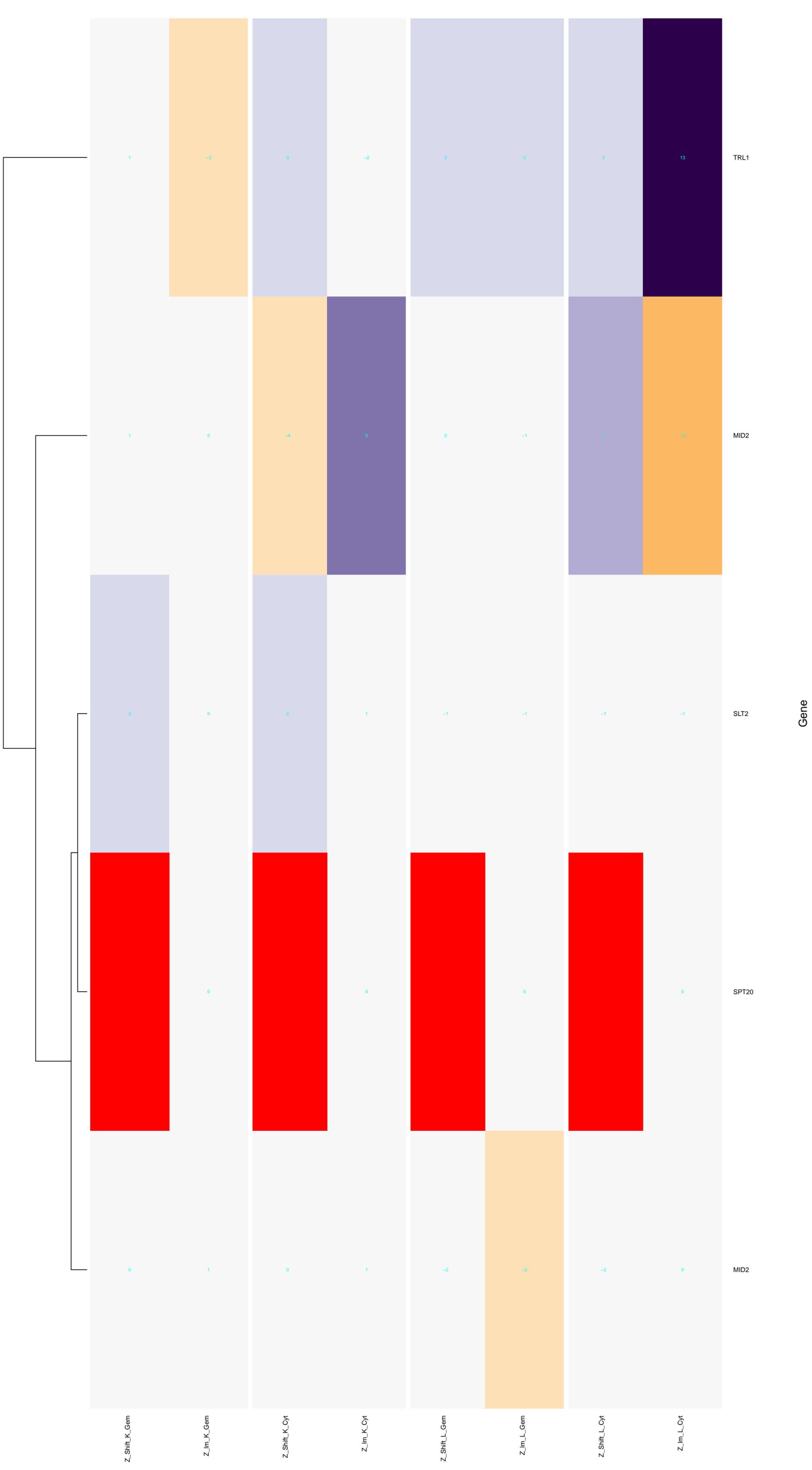
mRNA polyadenylation



Color Key



splicing via endonucleolytic cleavage and ligation involved in unfolded protein response



Gene