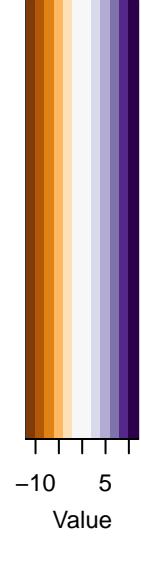
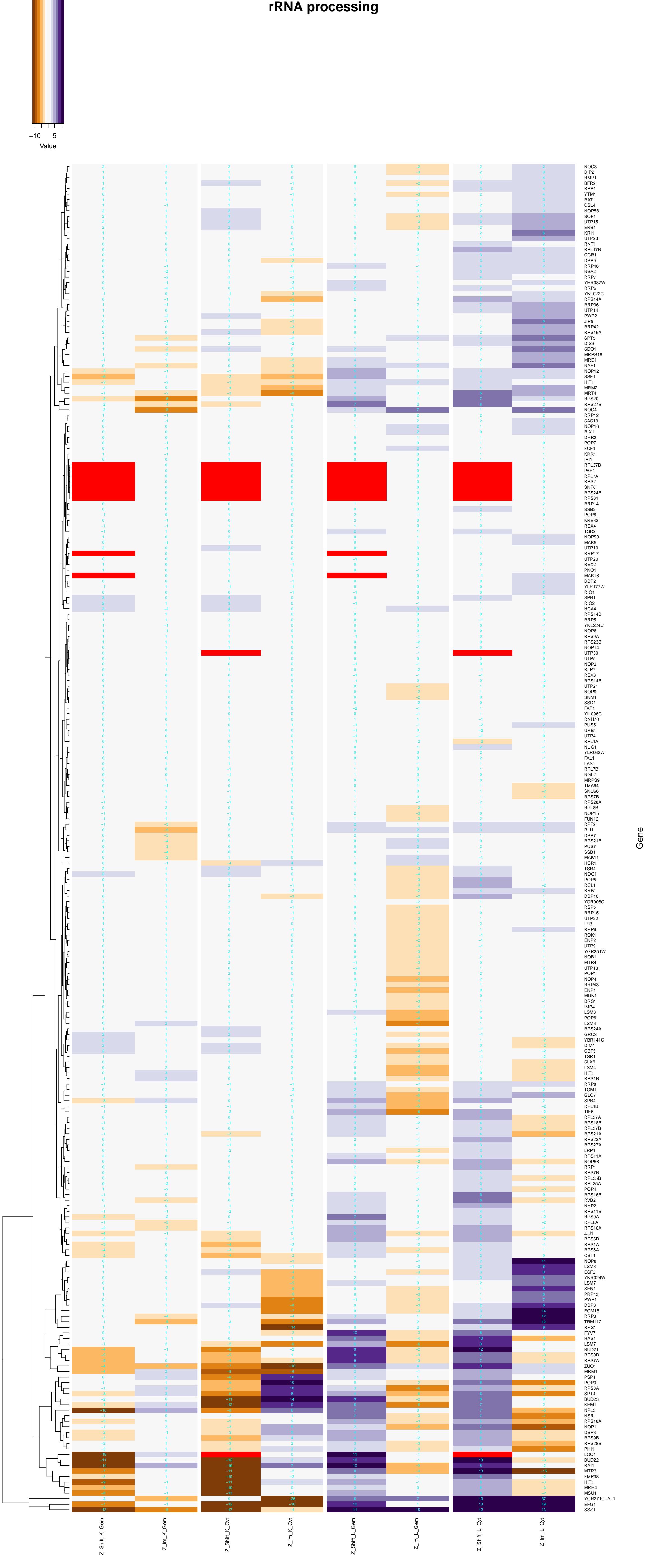


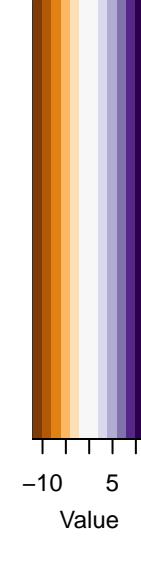
Color Key



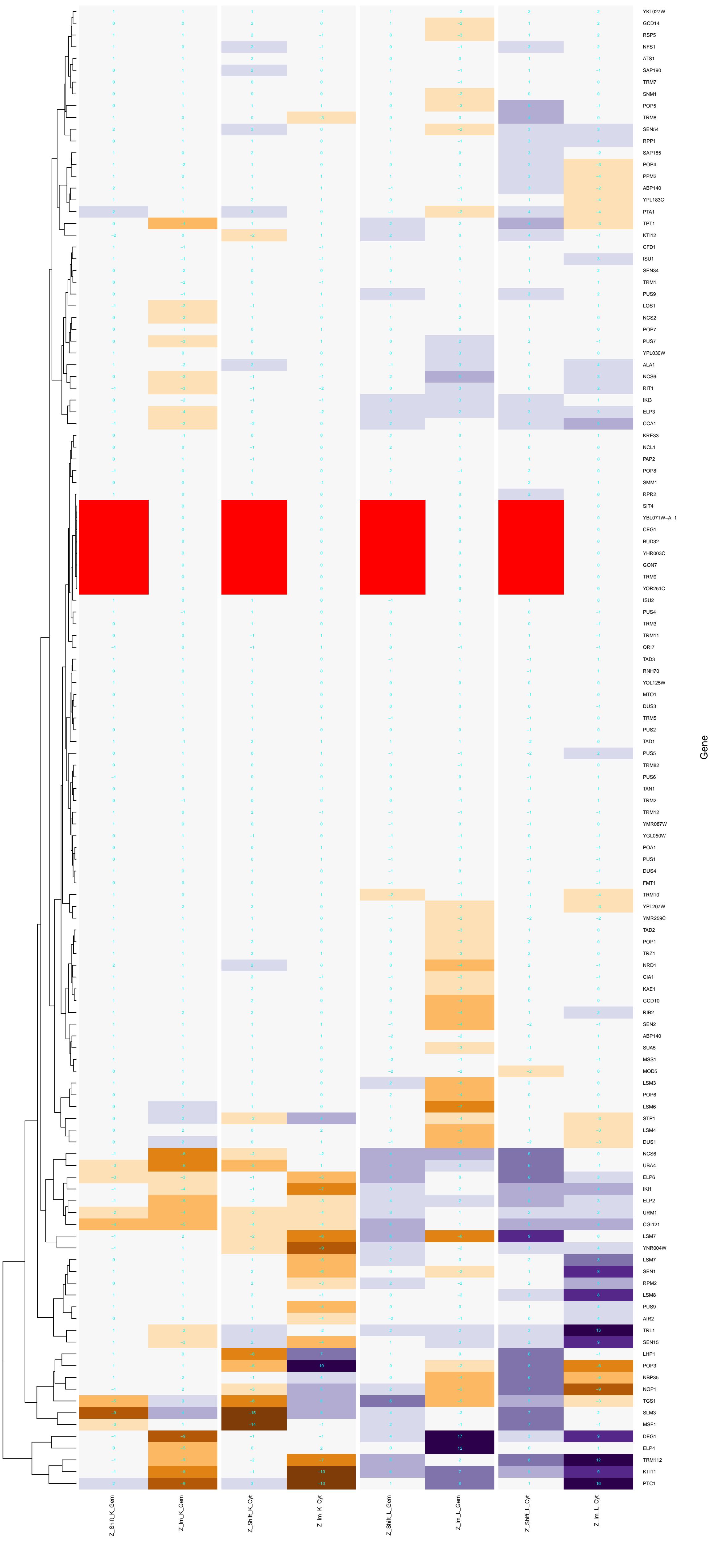
rRNA processing



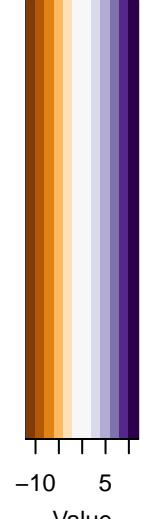
Color Key



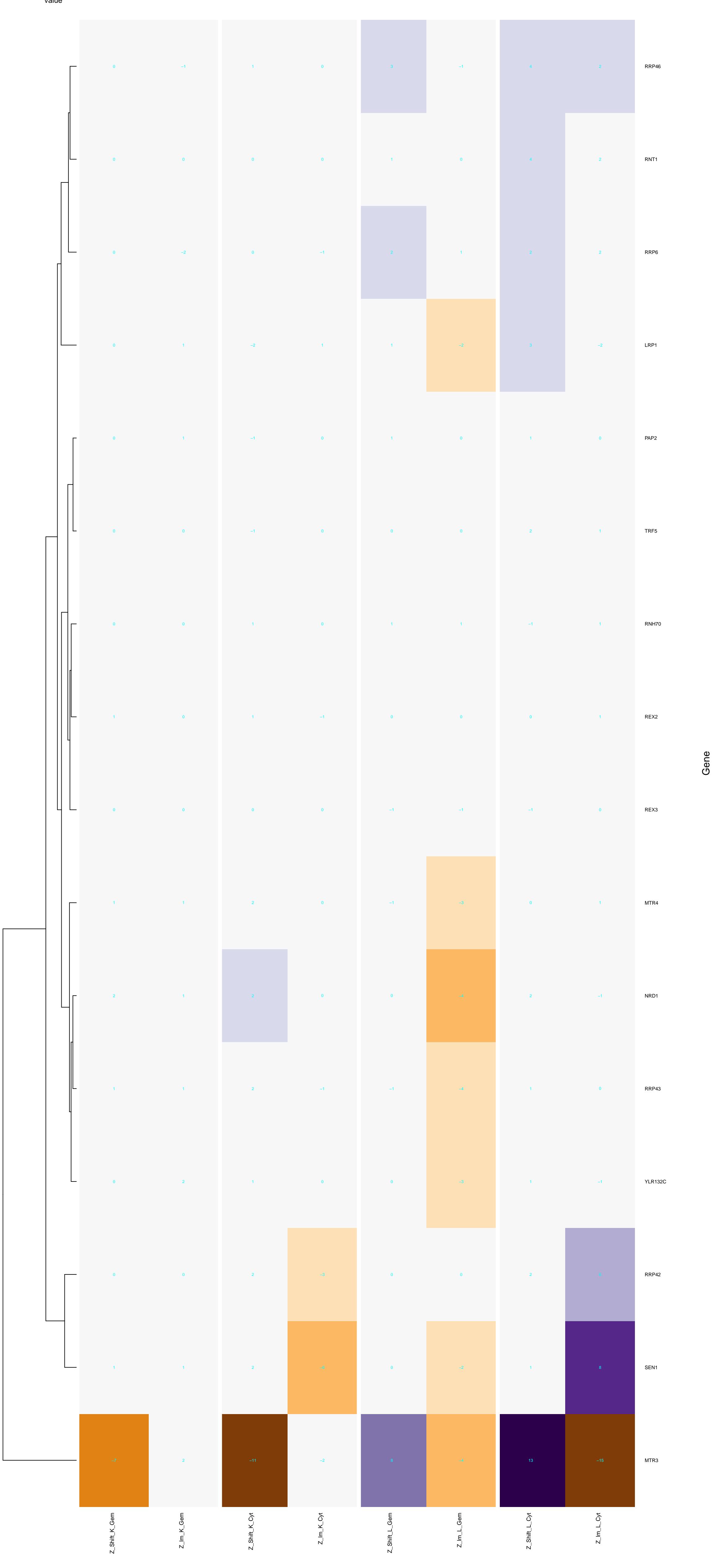
tRNA processing



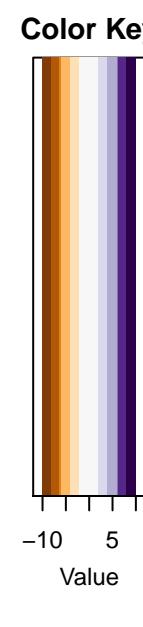
Color Key



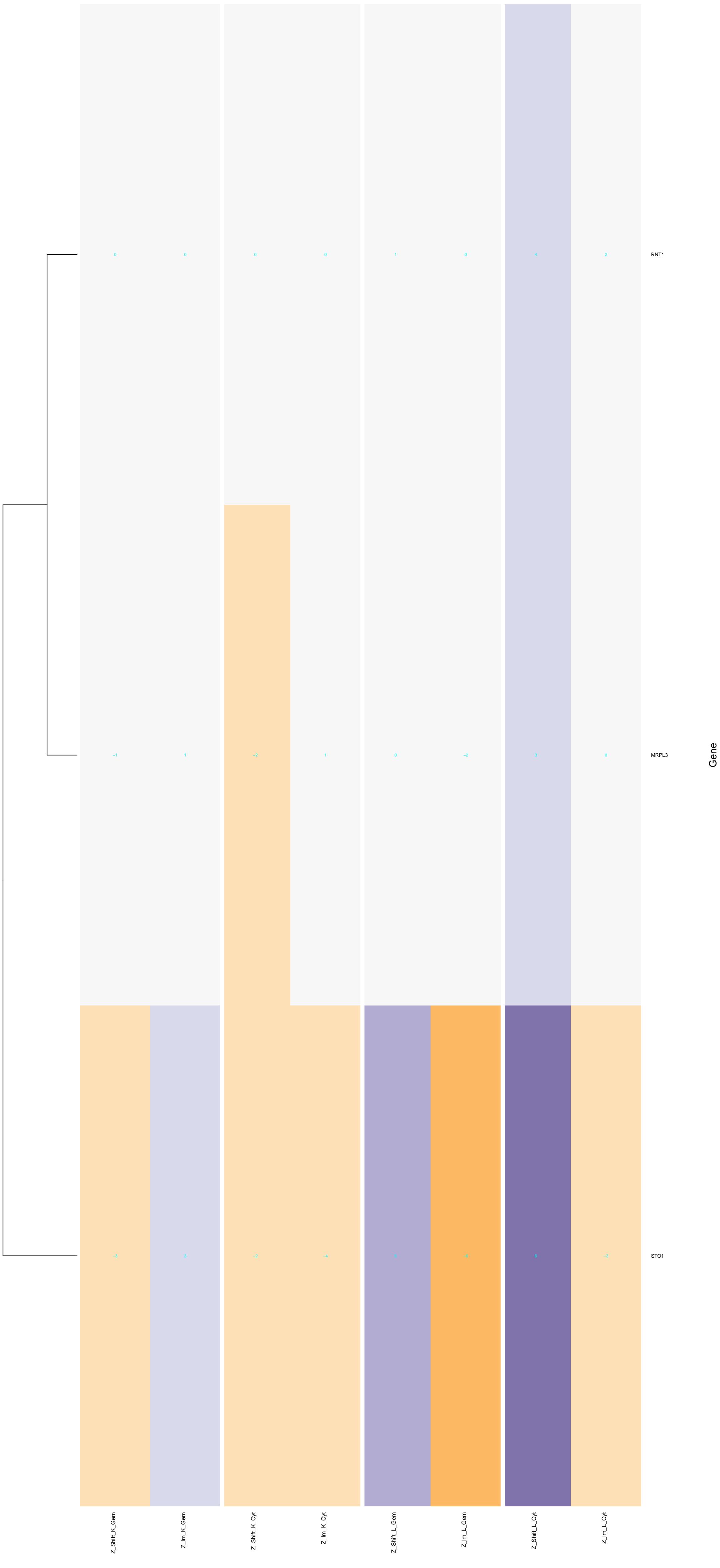
snRNA processing



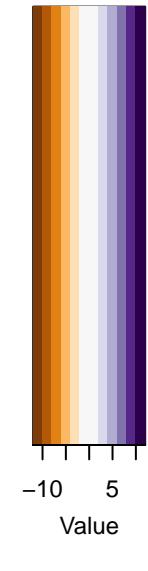
Color Key



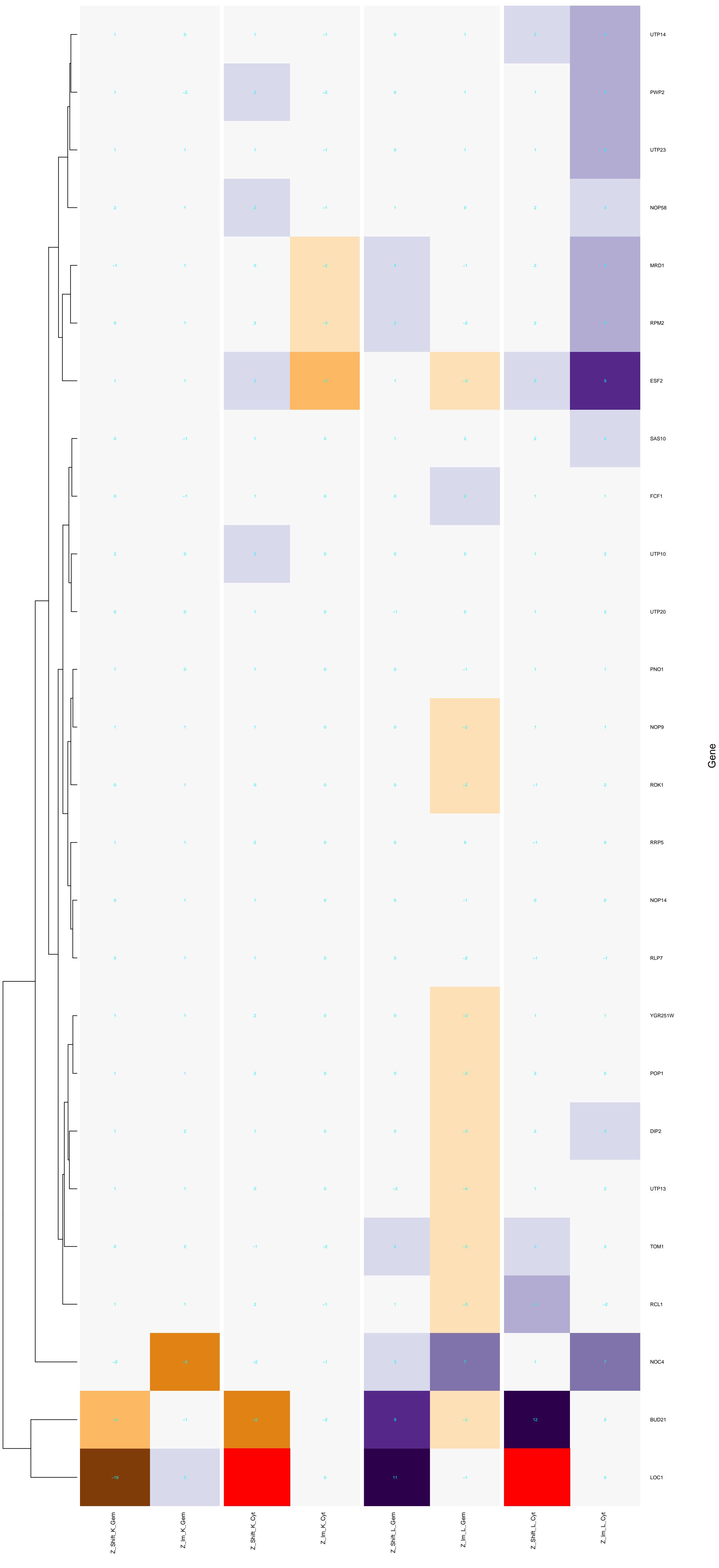
primary miRNA processing



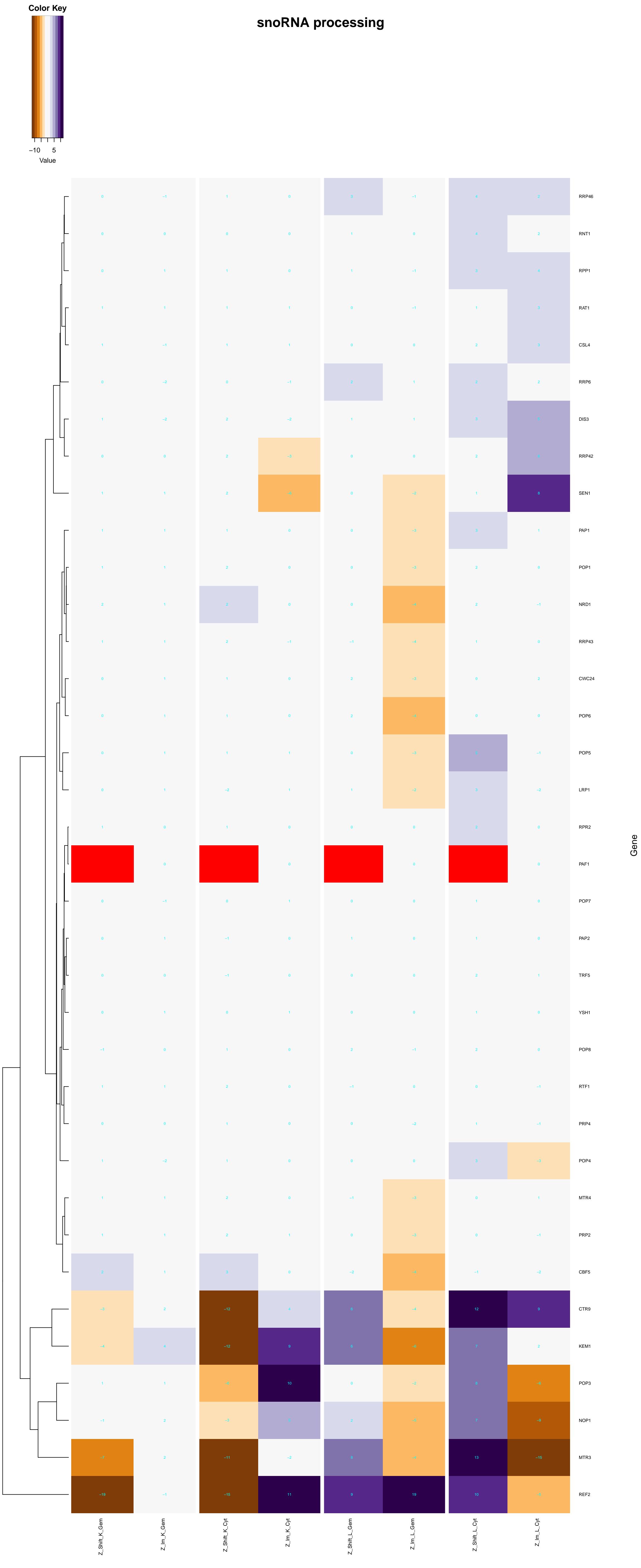
Color Key



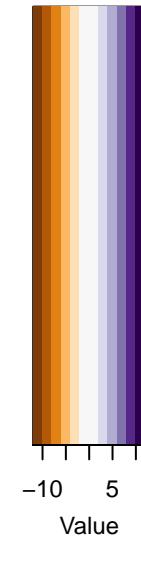
ncRNA 5'-end processing



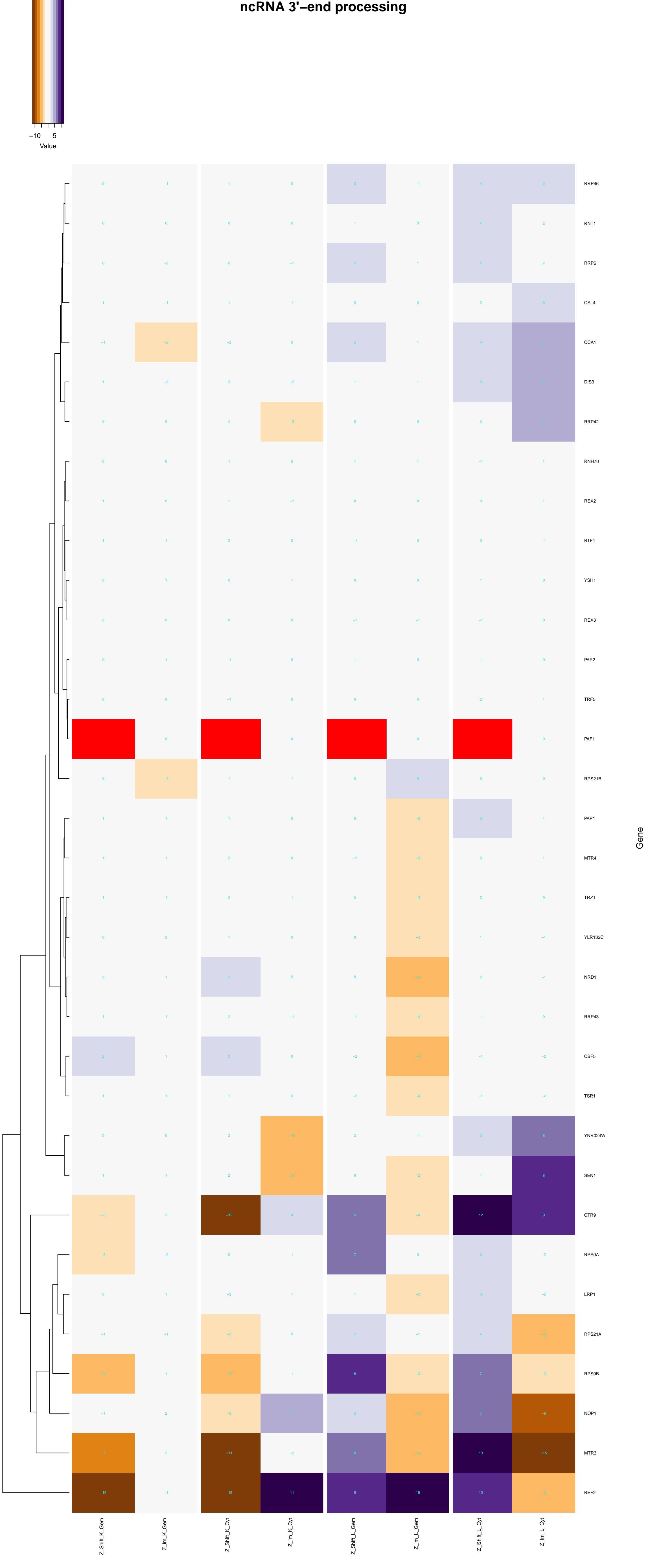
snoRNA processing



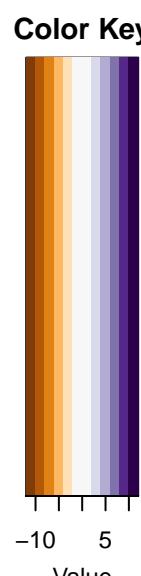
Color Key



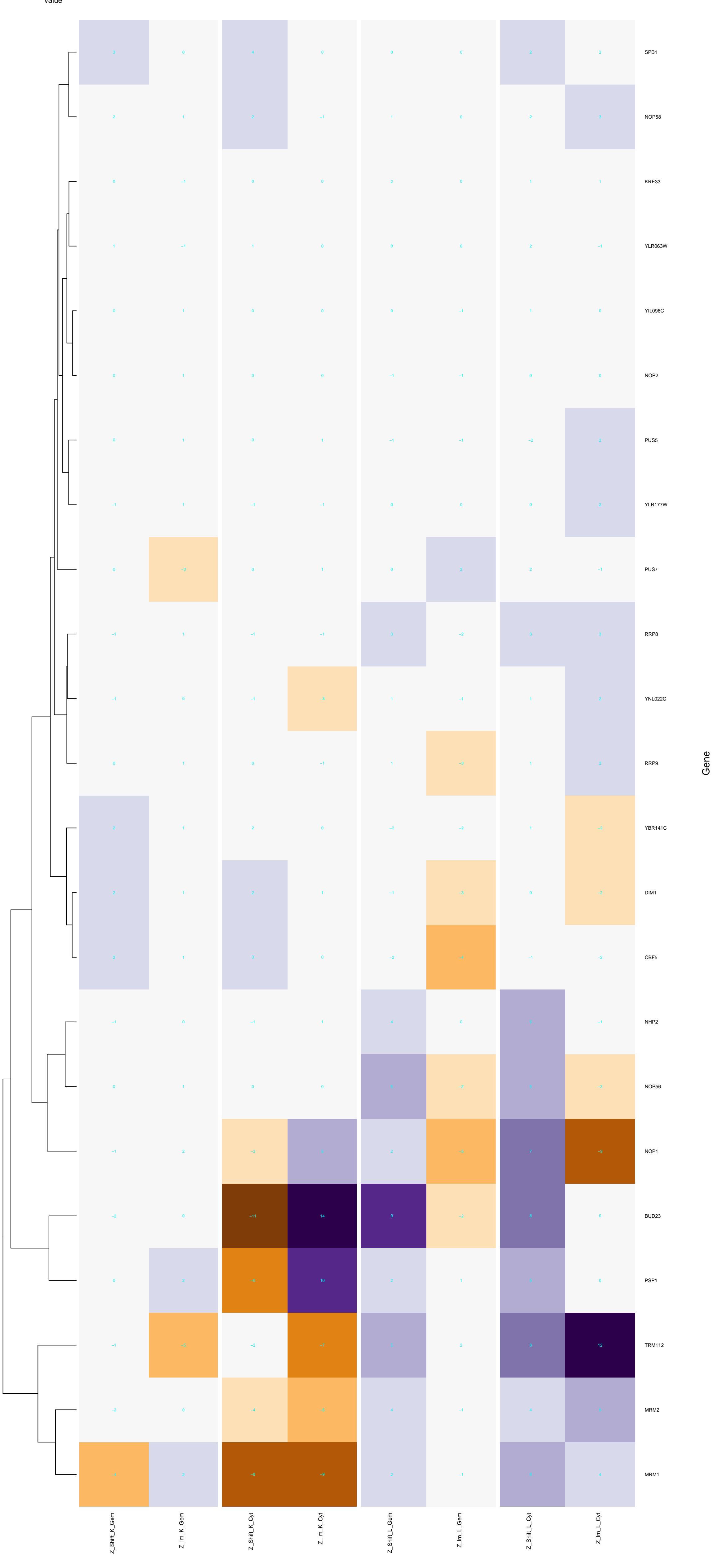
ncRNA 3'-end processing



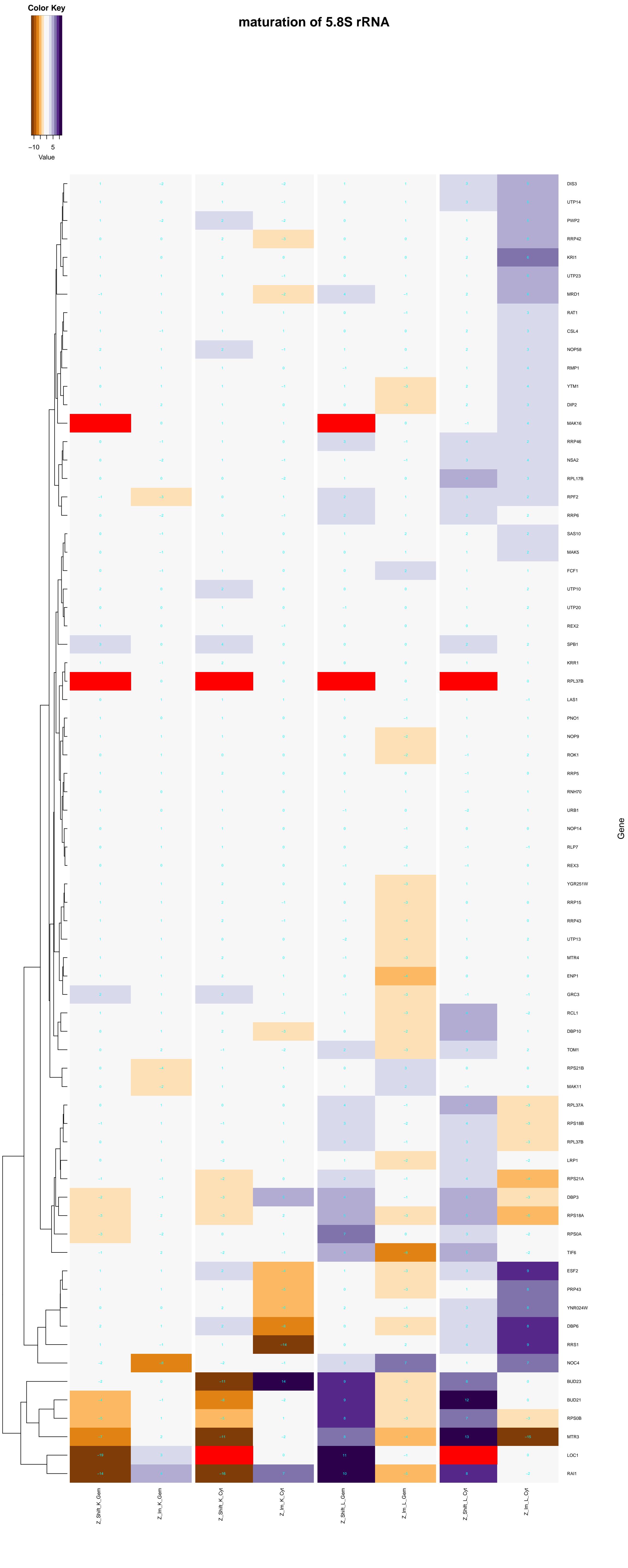
Color Key



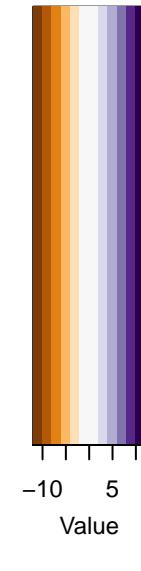
rRNA modification



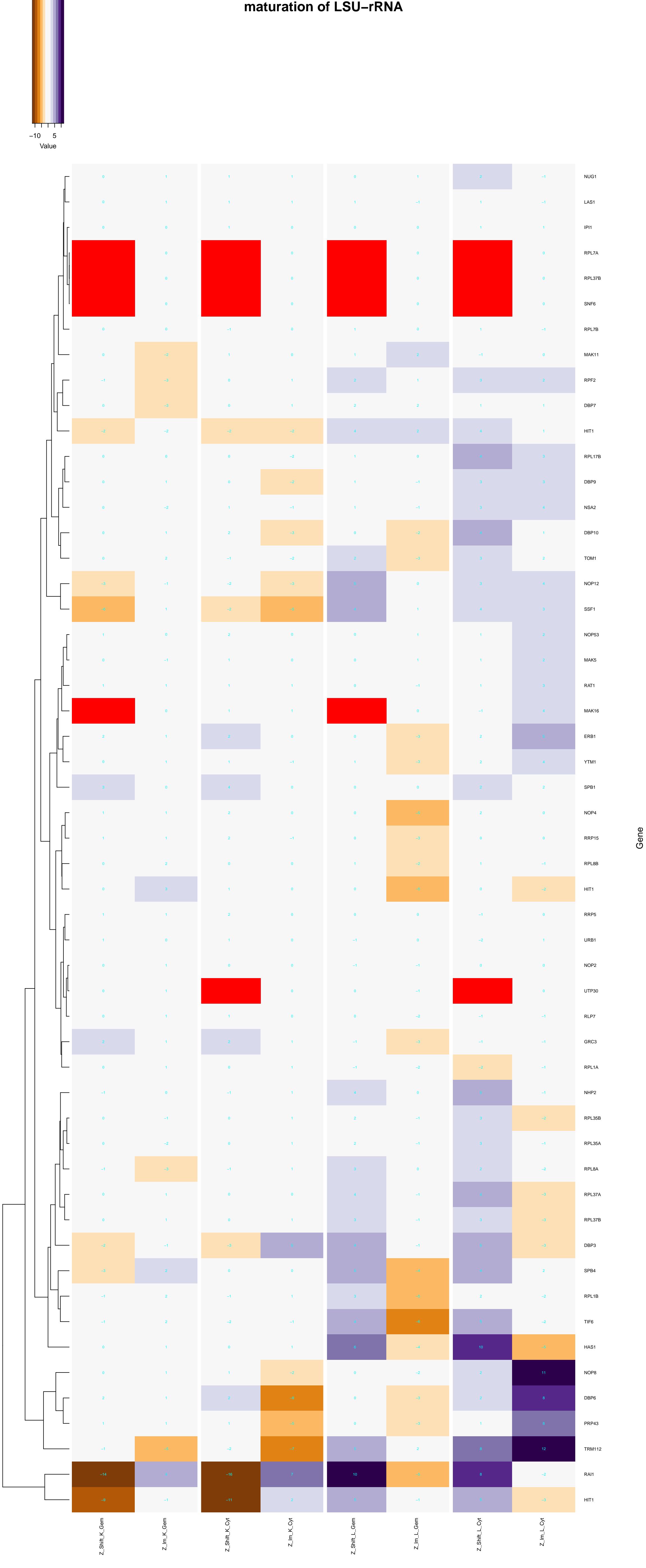
maturation of 5.8S rRNA



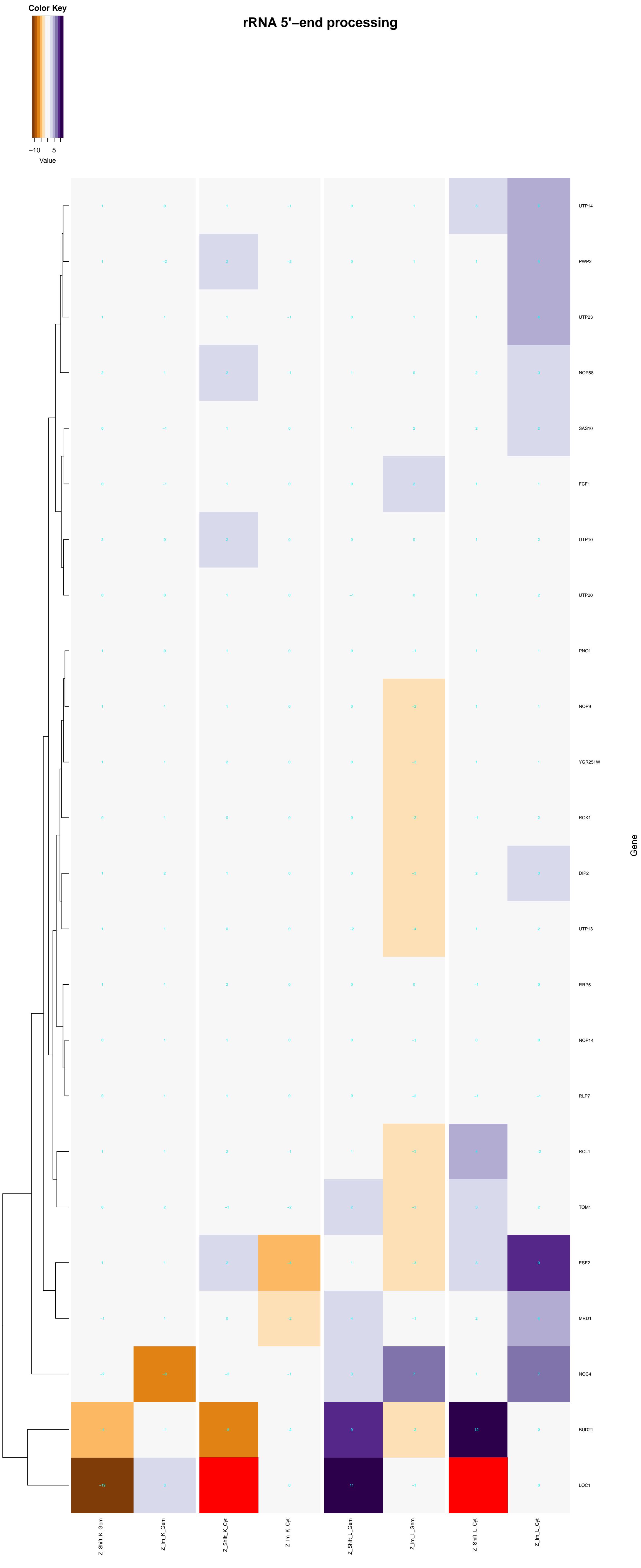
Color Key



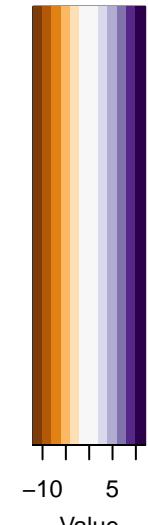
maturation of LSU-rRNA



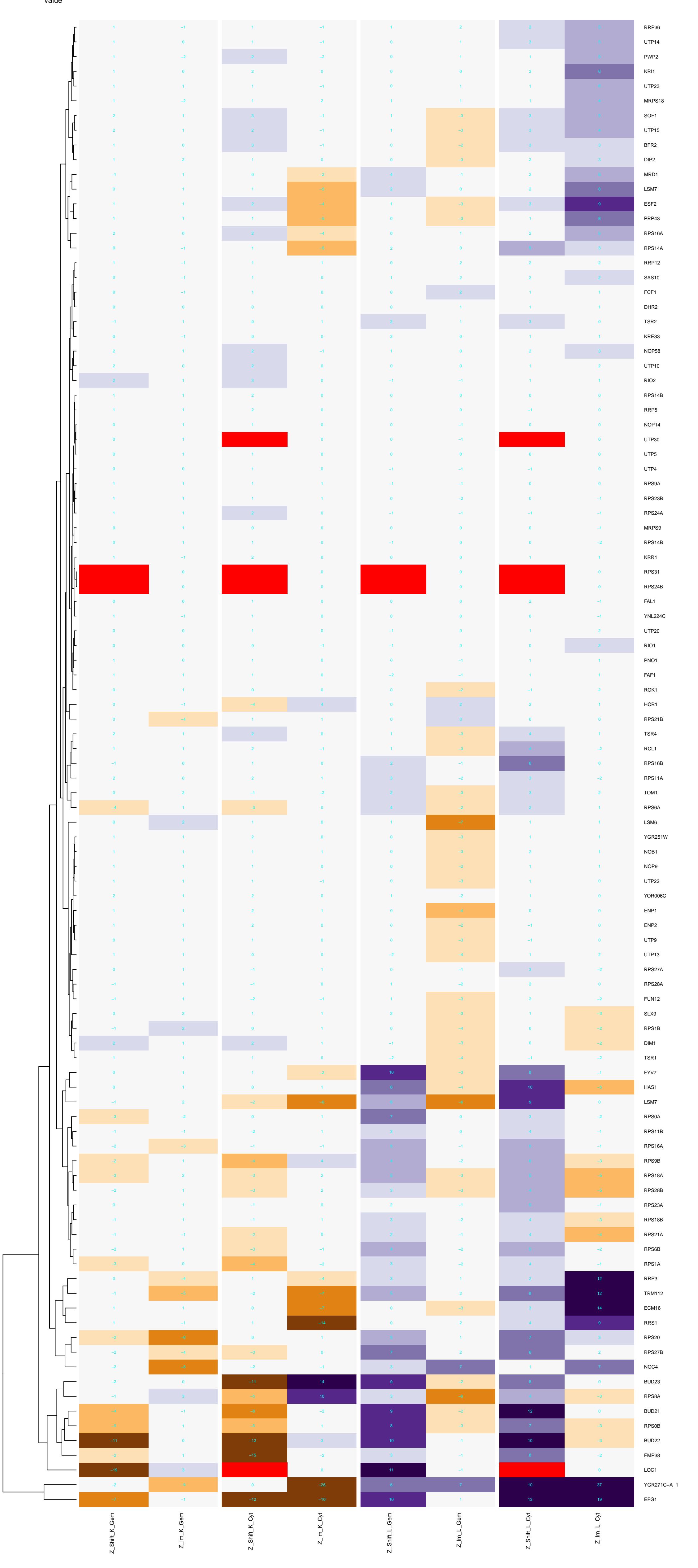
rRNA 5'-end processing



Color Key



maturation of SSU-rRNA

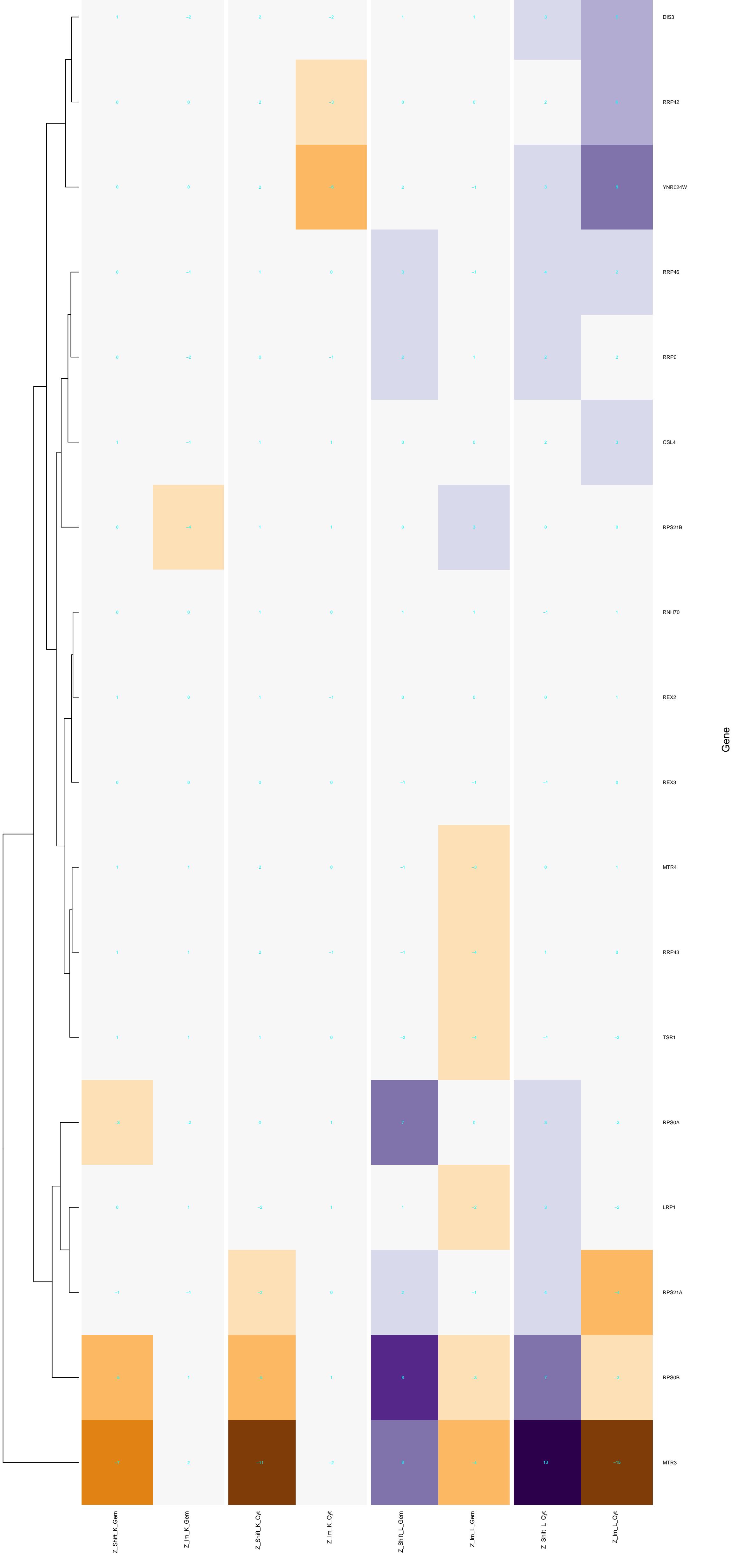


rRNA 3'-end processing

Color Key



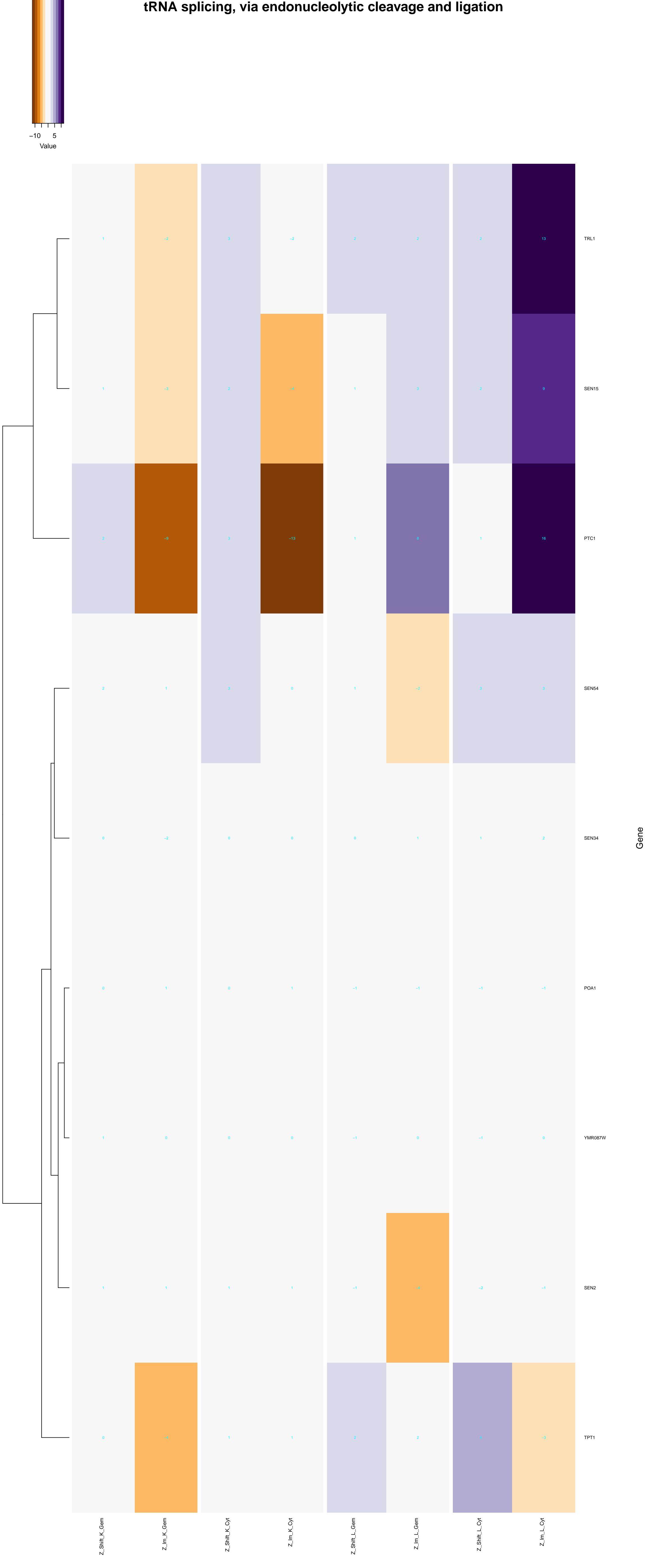
-10 5
Value



Color Key

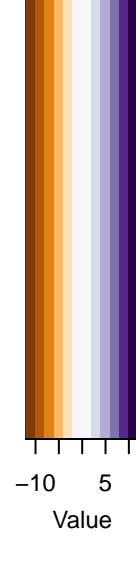


tRNA splicing, via endonucleolytic cleavage and ligation



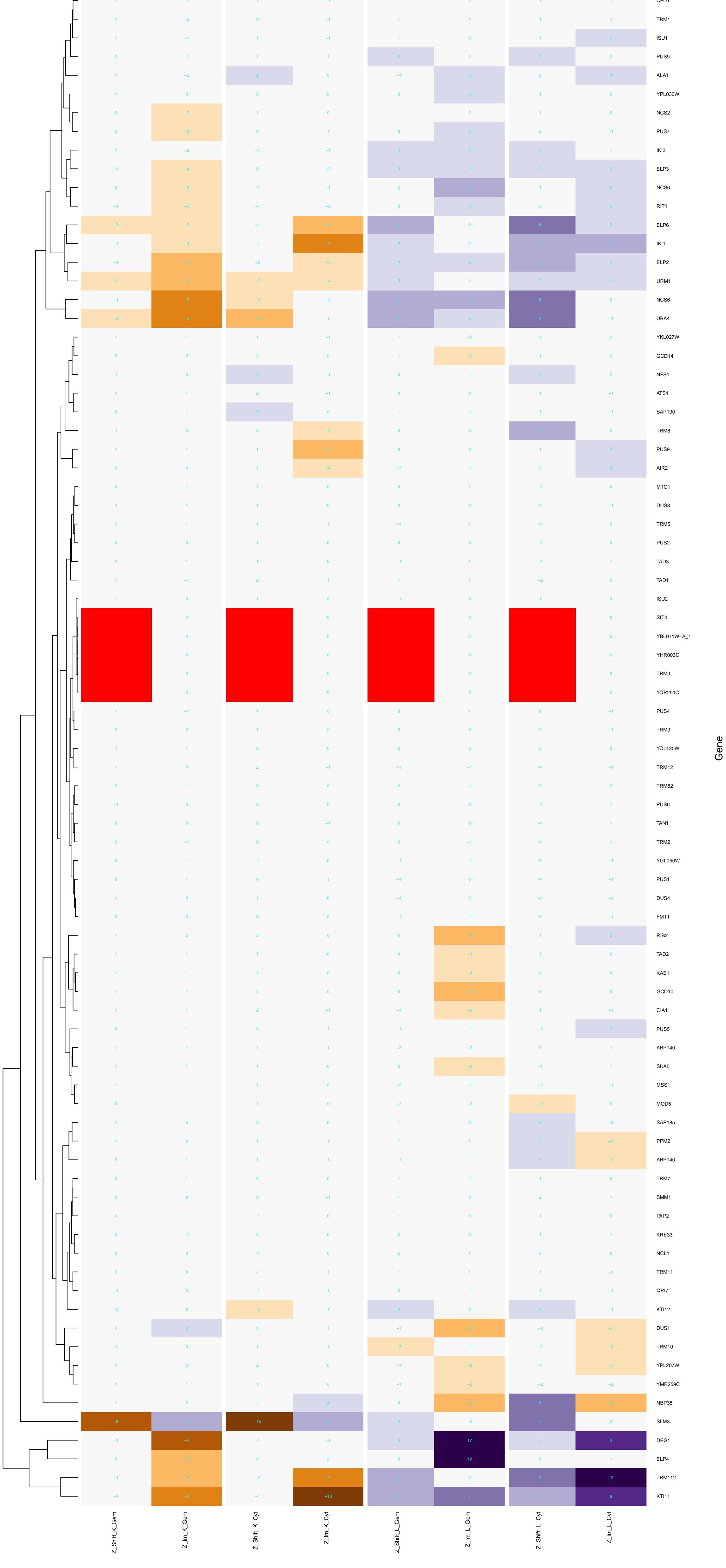
Gene

Color Key



Value

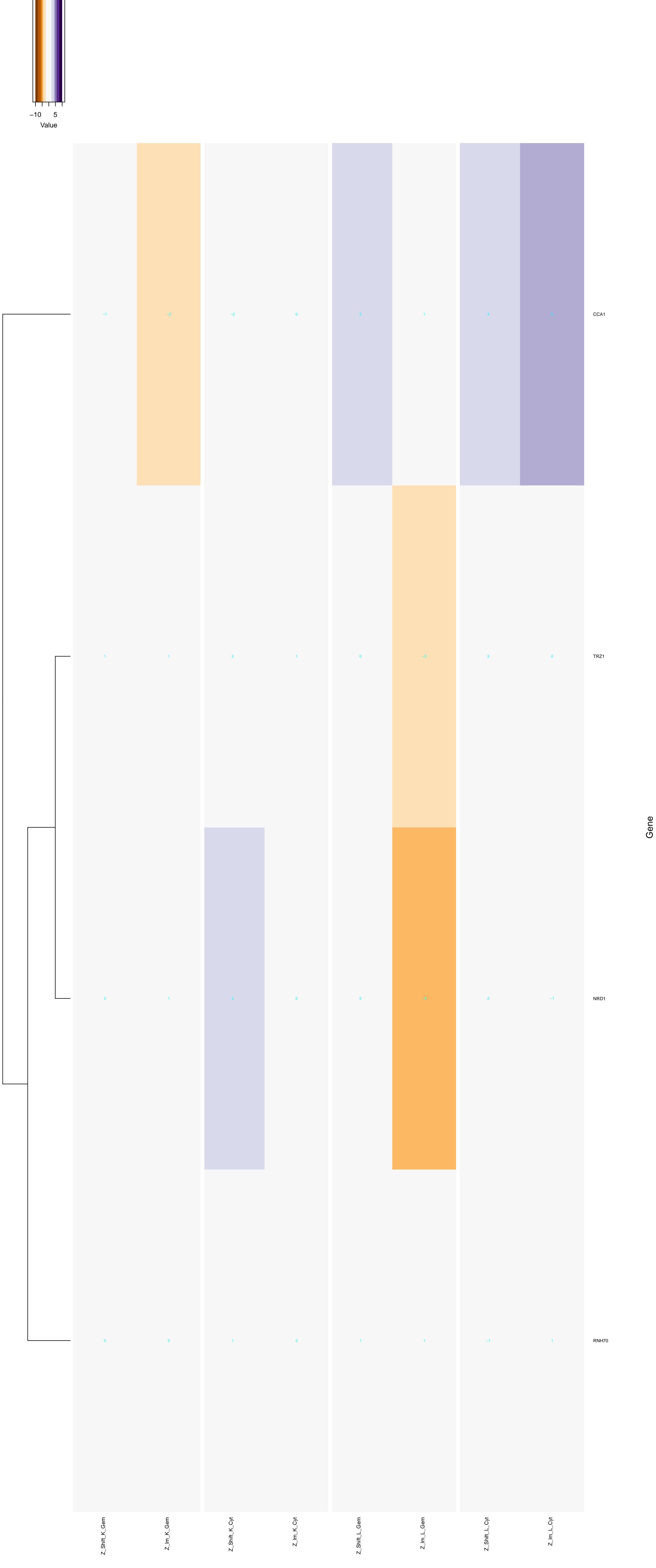
tRNA modification



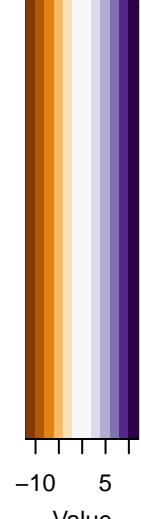
Color Key



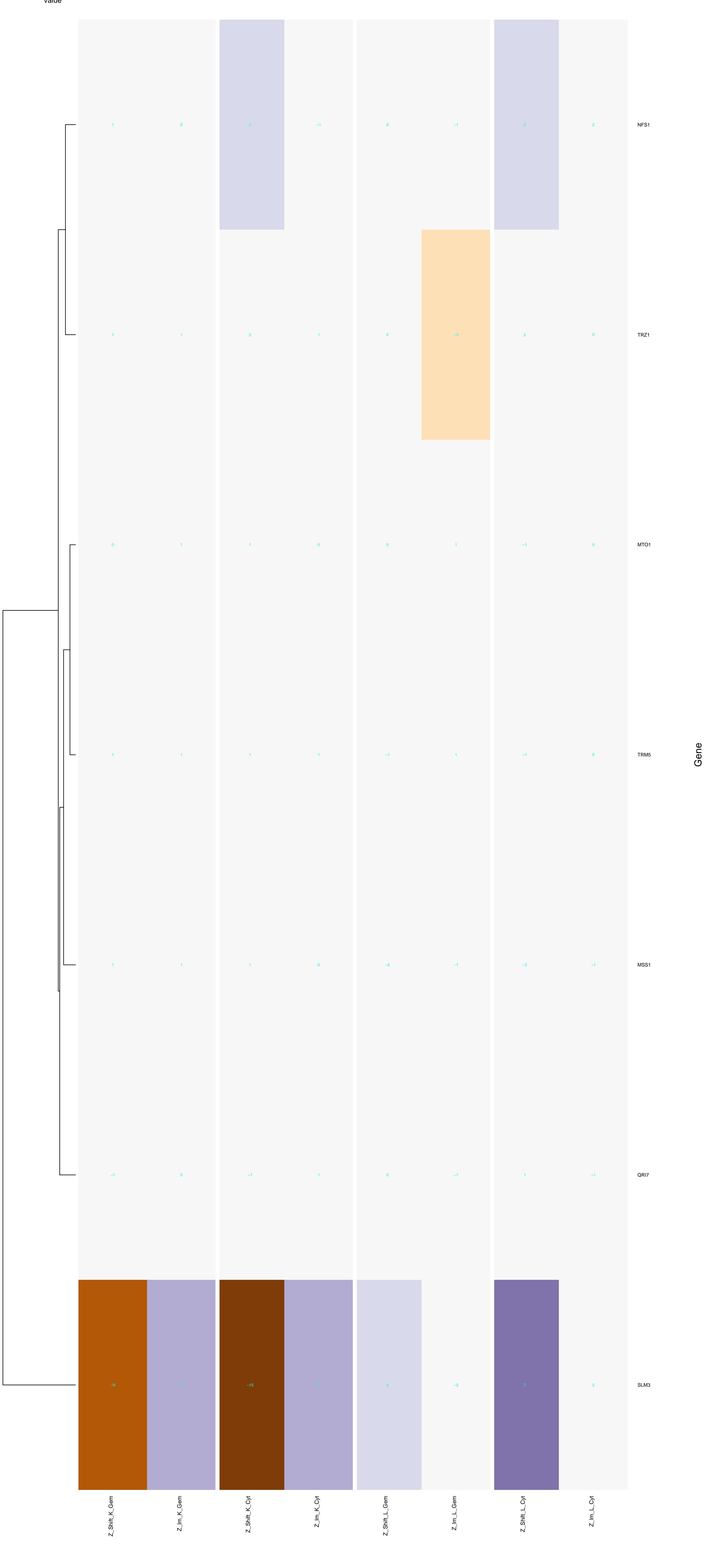
tRNA 3'-end processing



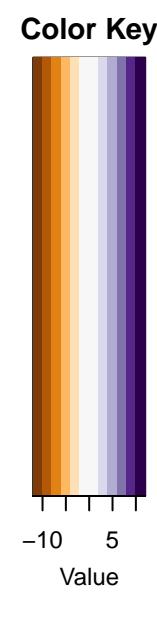
Color Key



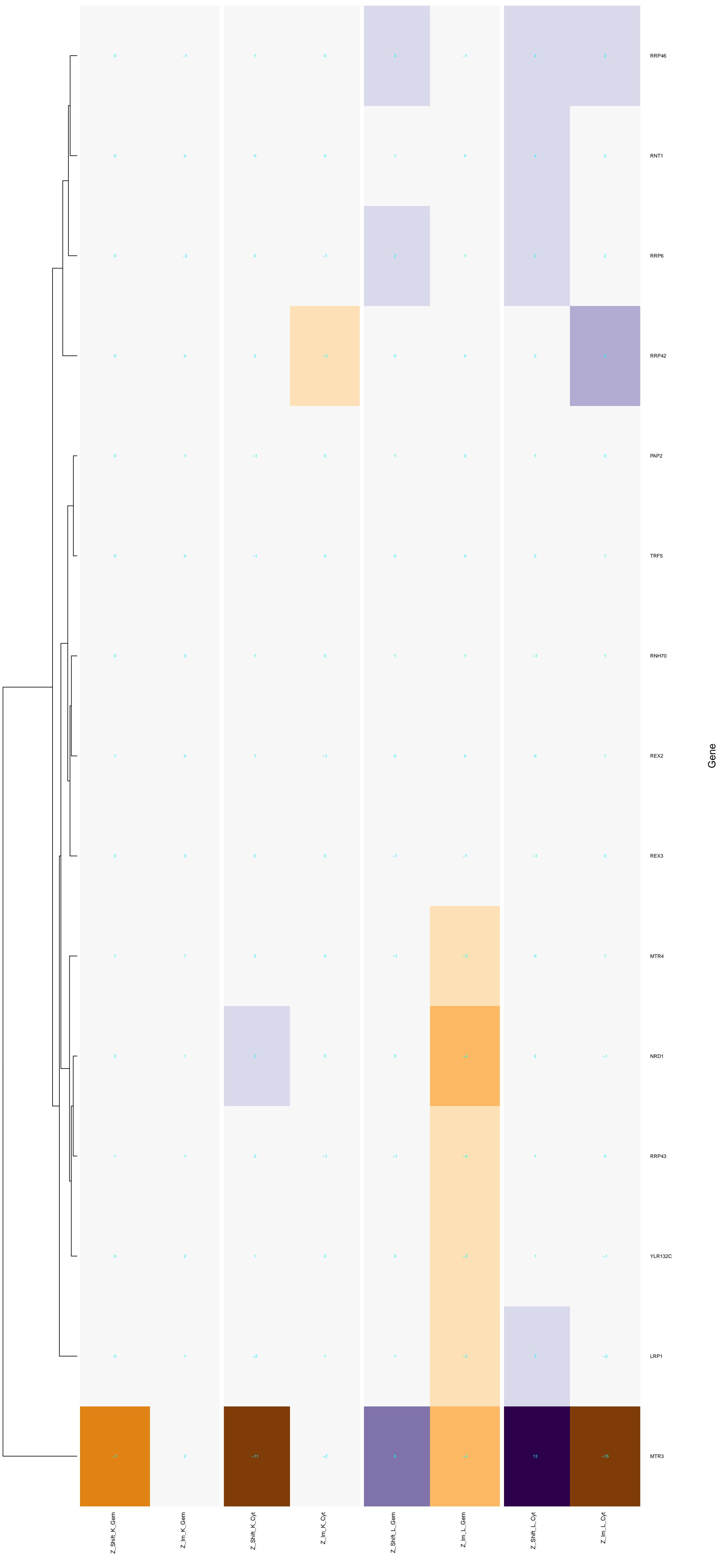
mitochondrial tRNA processing



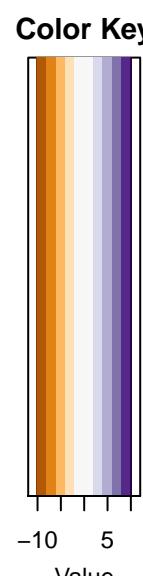
Color Key



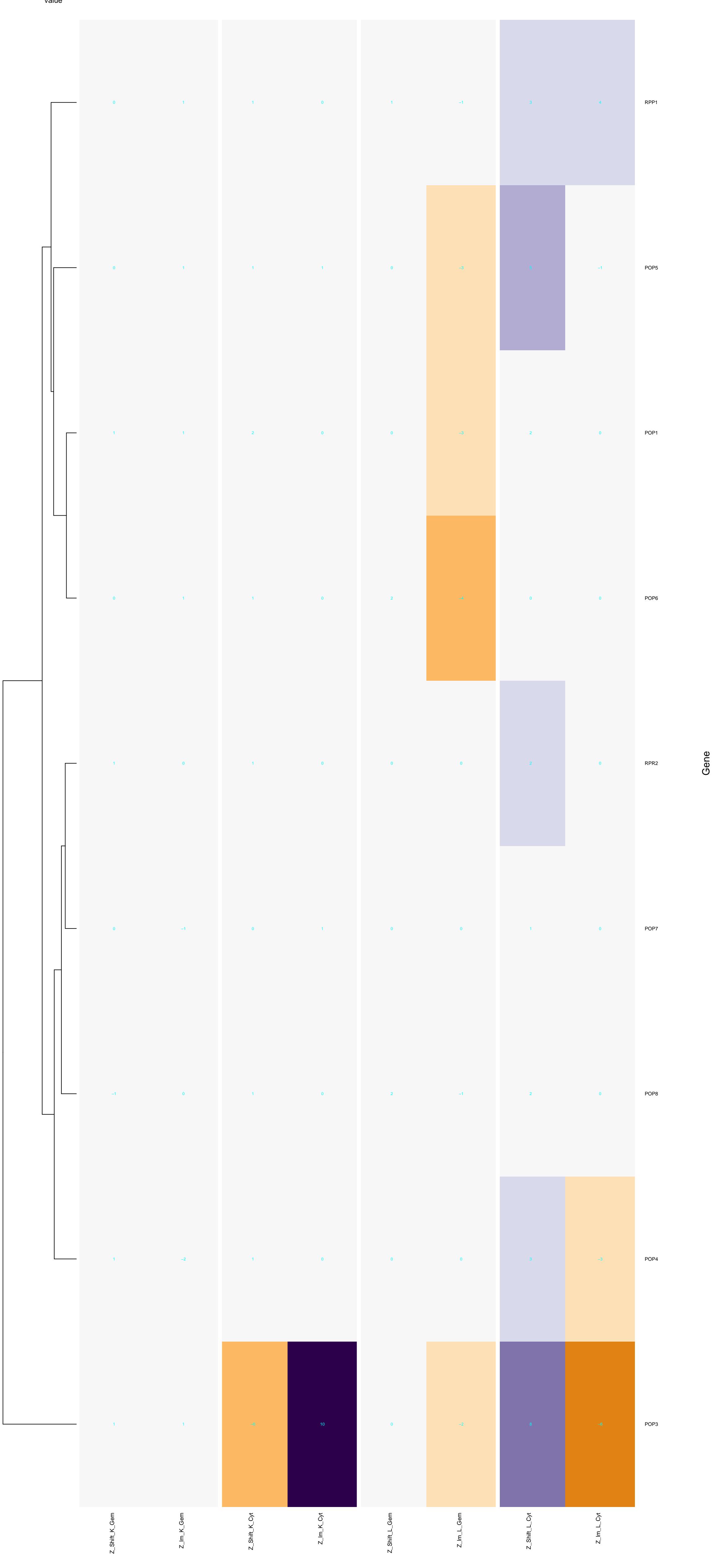
snRNA 3'-end processing



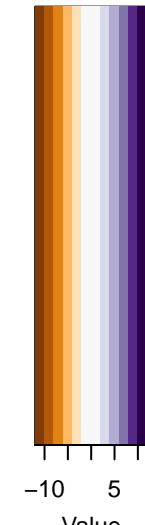
Color Key



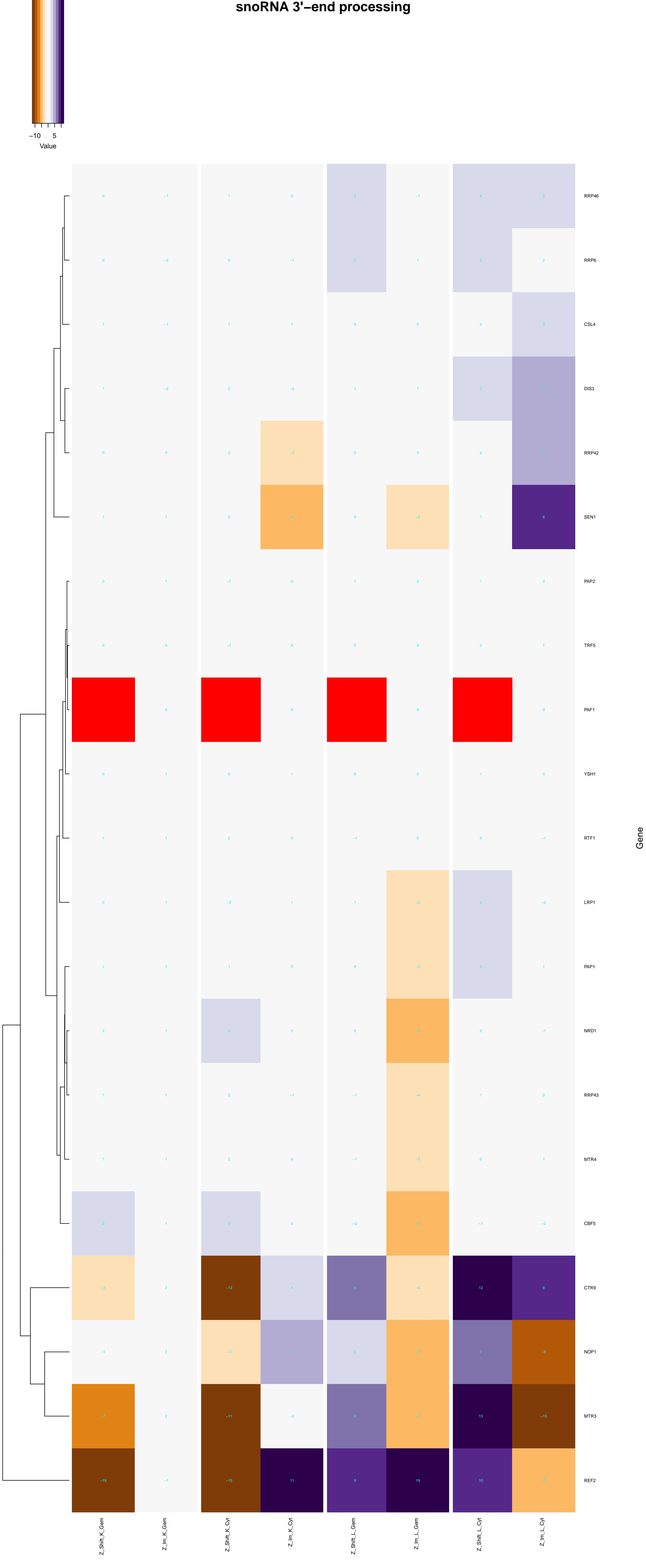
intronic snoRNA processing

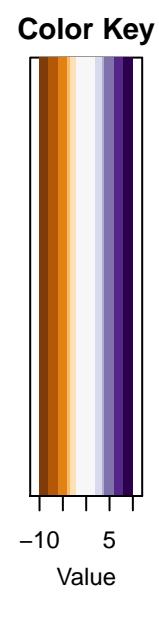


Color Key

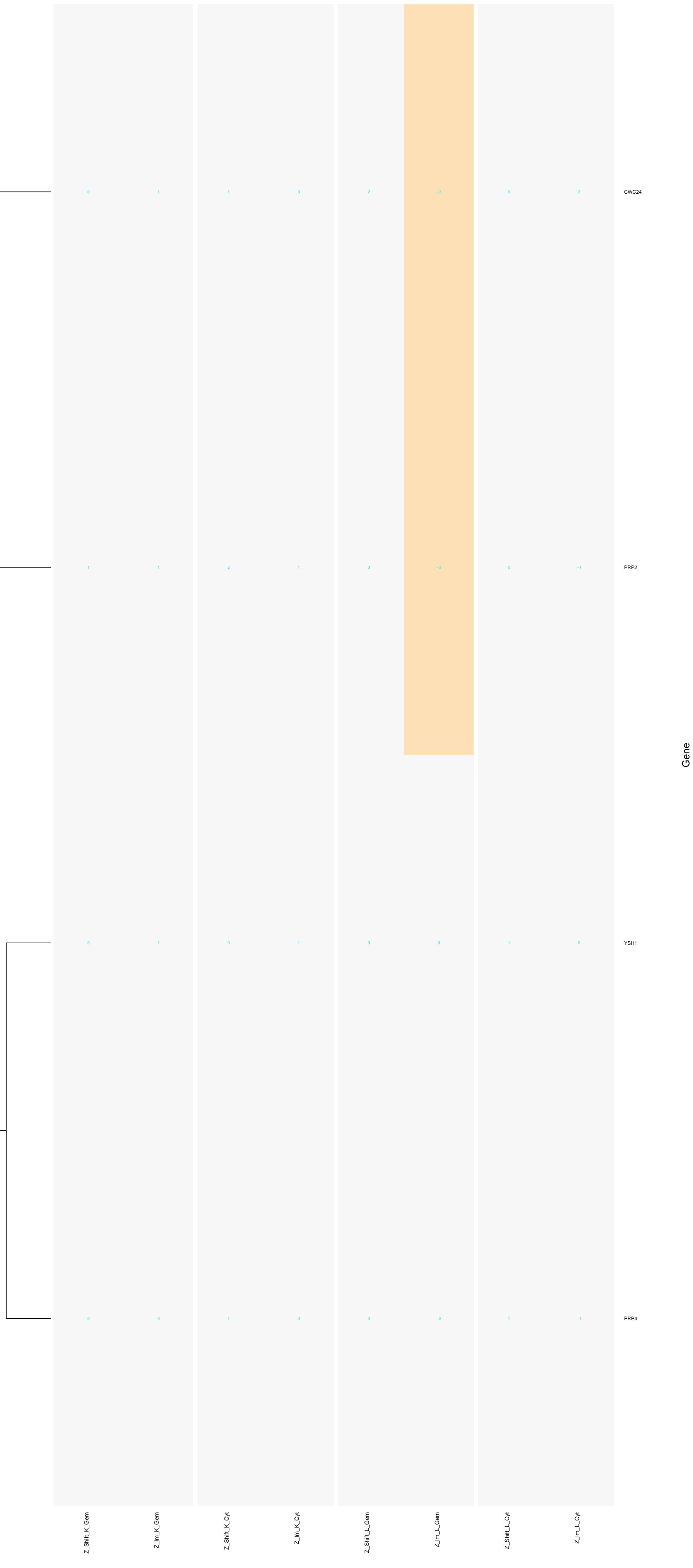


snoRNA 3'-end processing

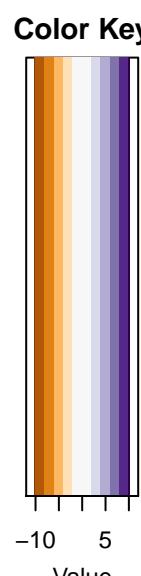




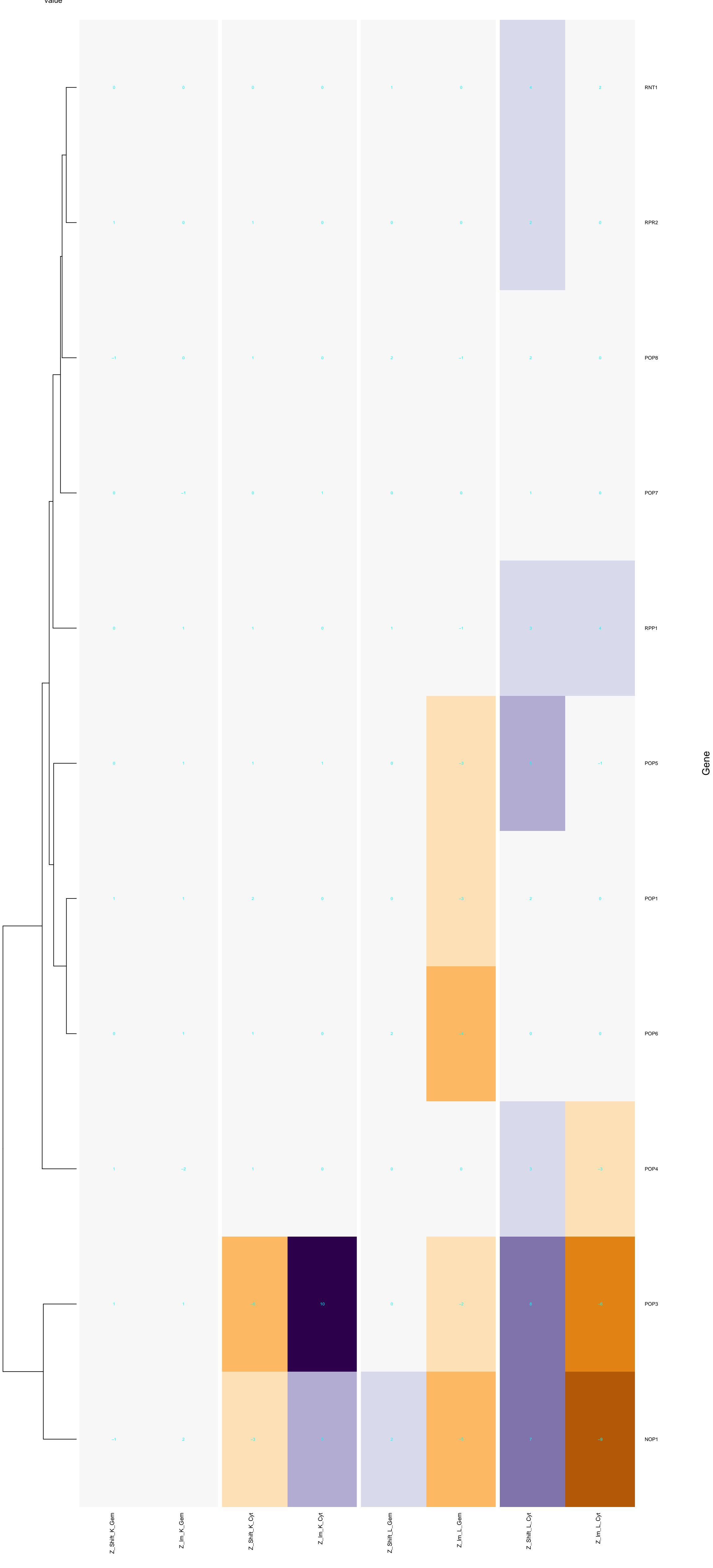
snoRNA splicing



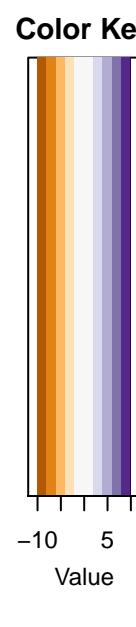
Color Key



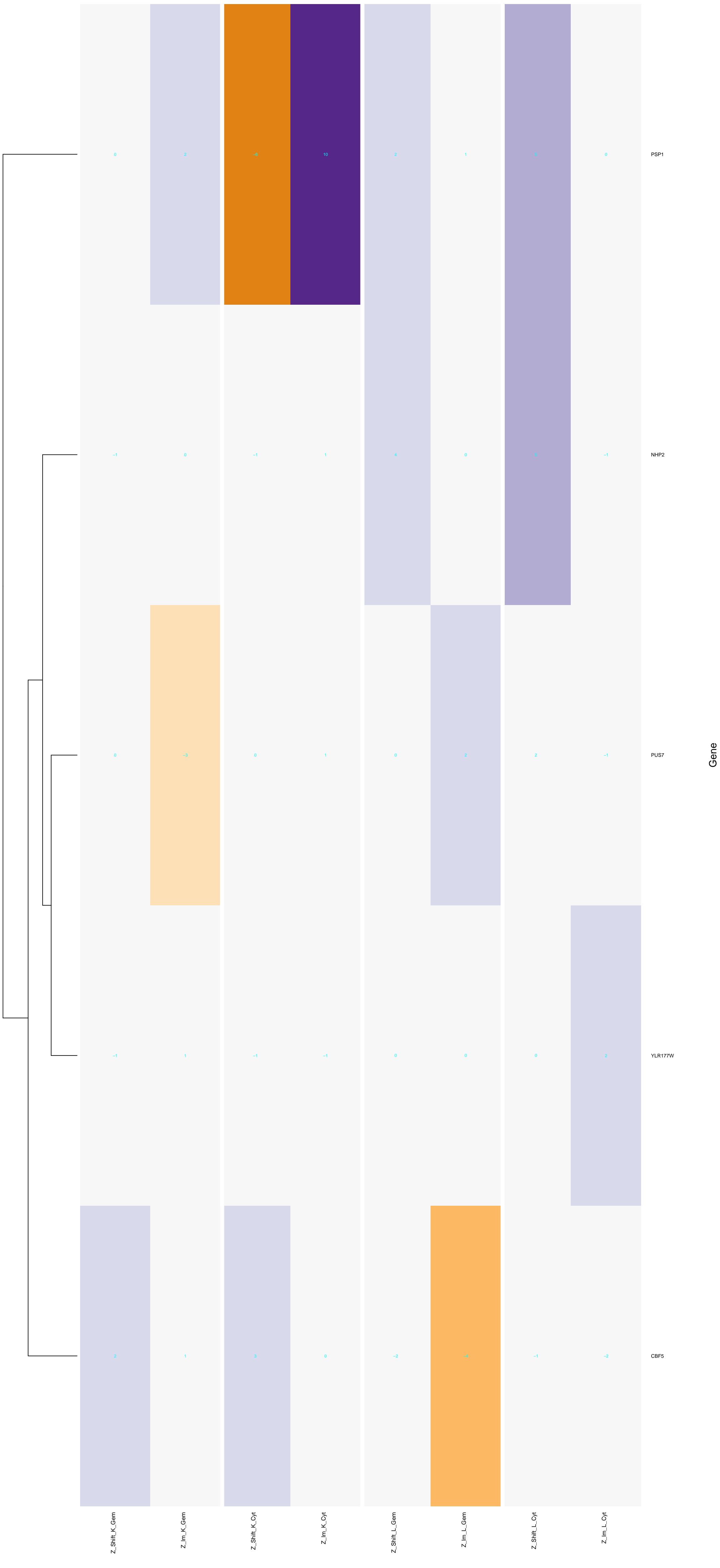
box C/D snoRNA processing



Color Key

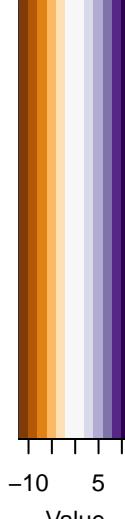


rRNA pseudouridine synthesis

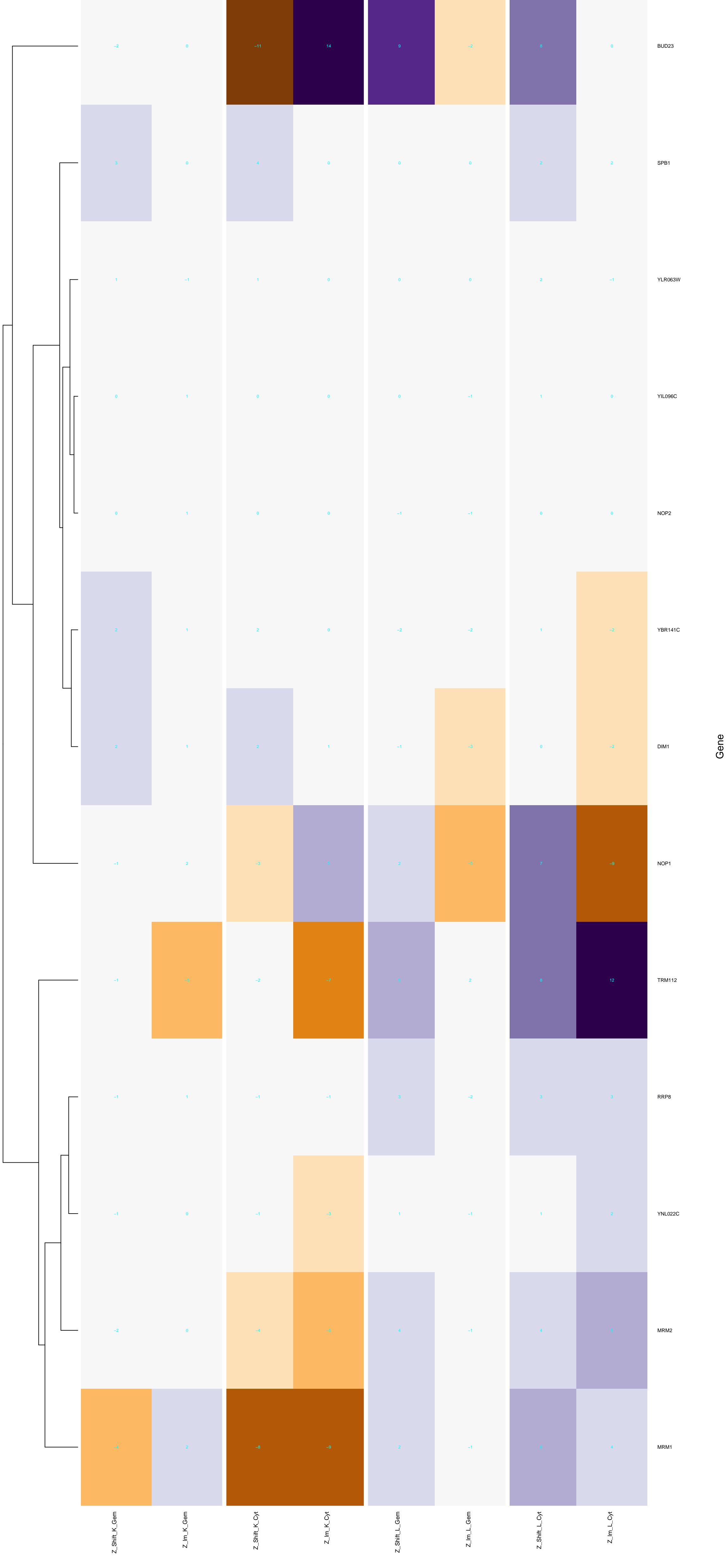


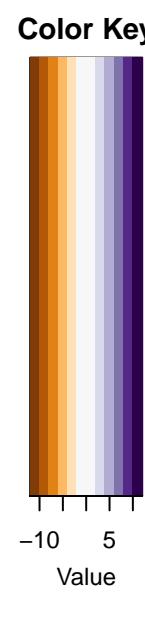
rRNA methylation

Color Key

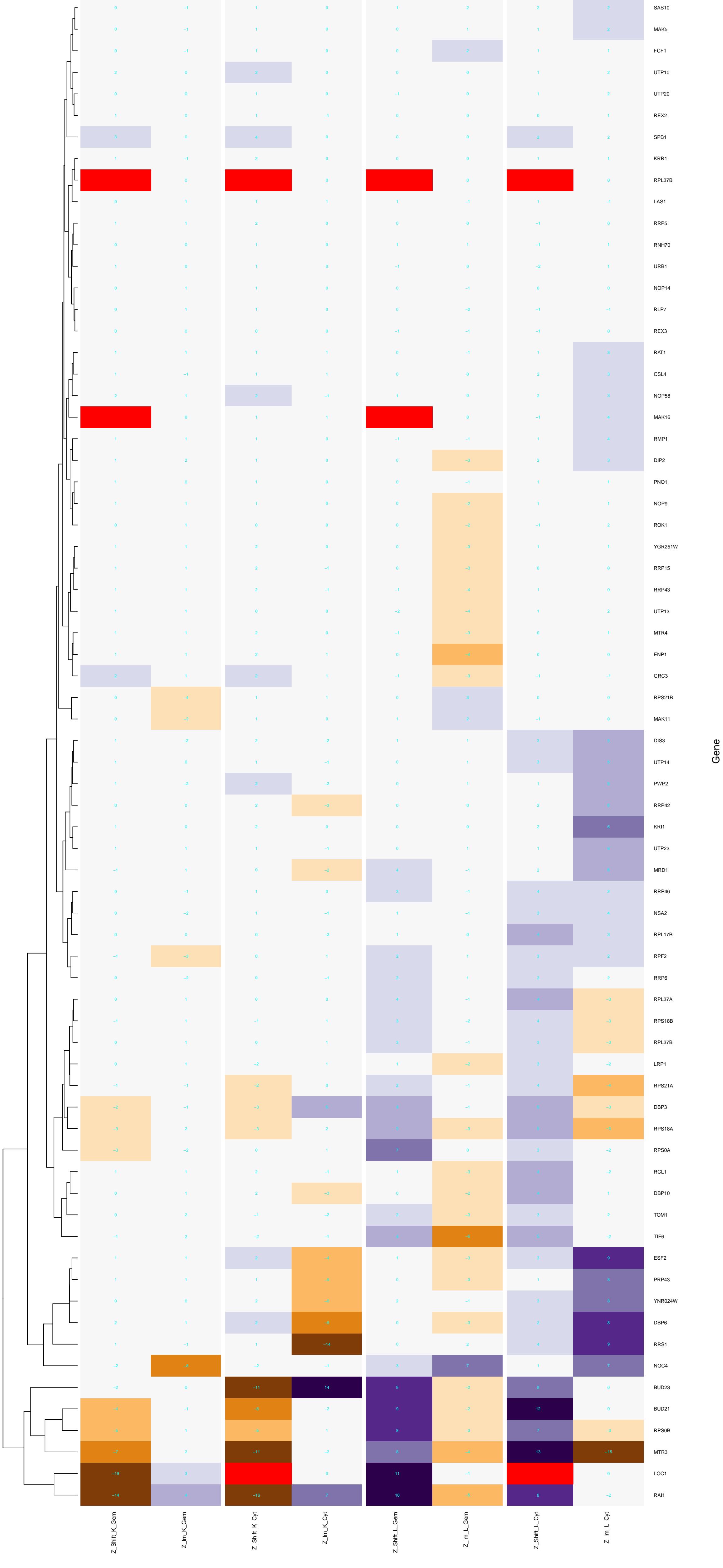


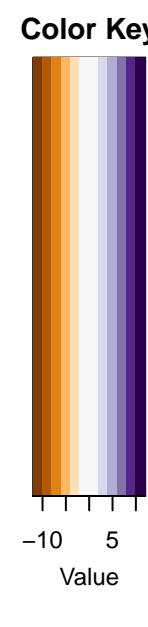
-10 5
Value



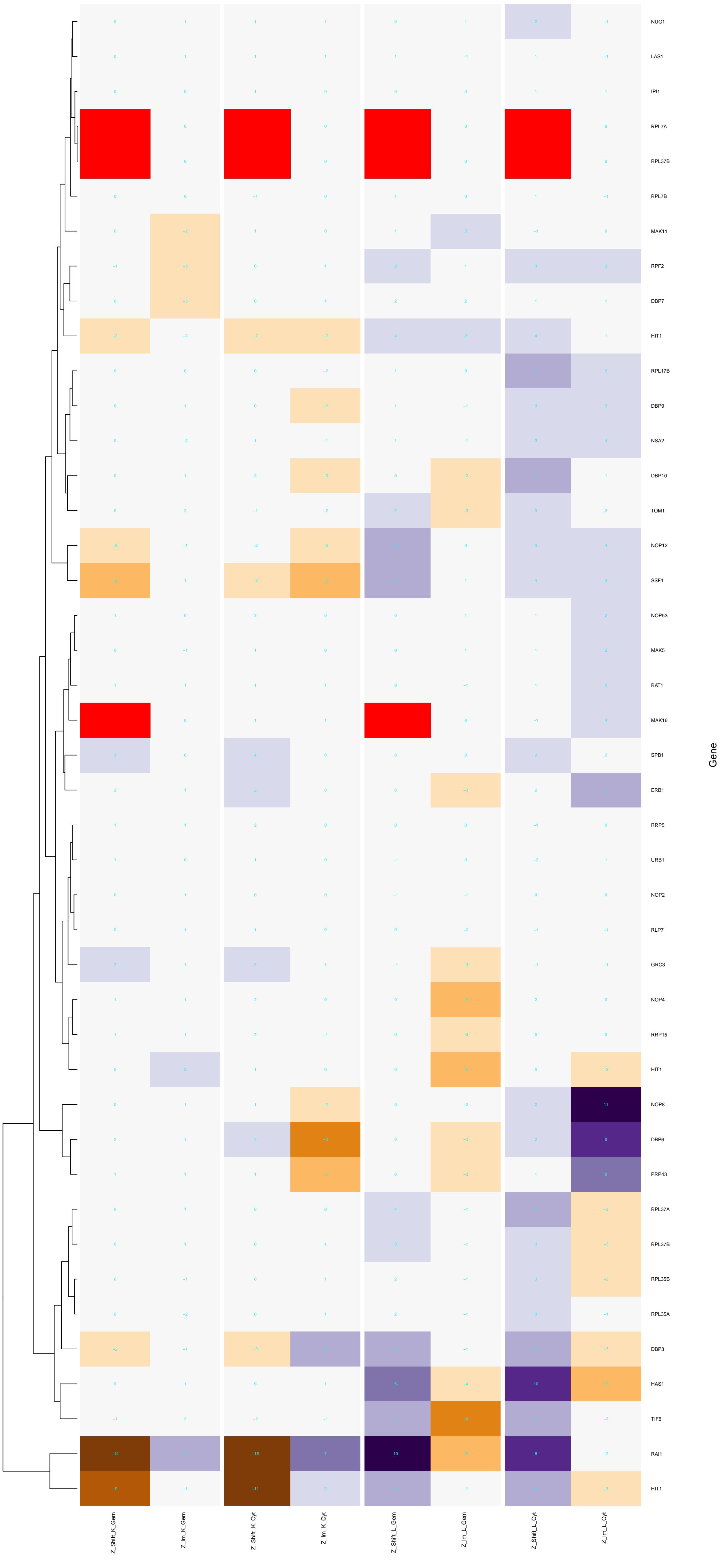


Location of 5.8S rRNA from tricistronic rRNA transcript (SSU-rRNA, 5.8S rRNA, LSU-rRNA)



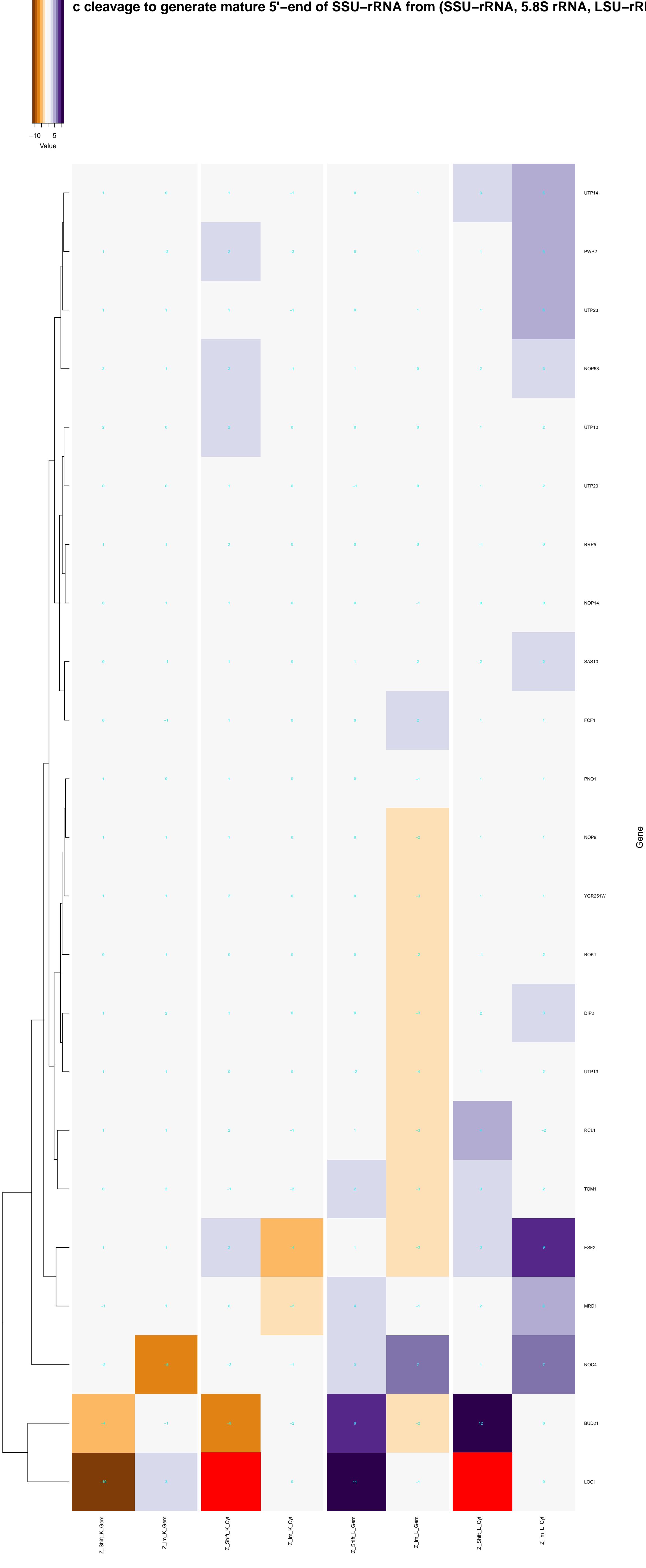
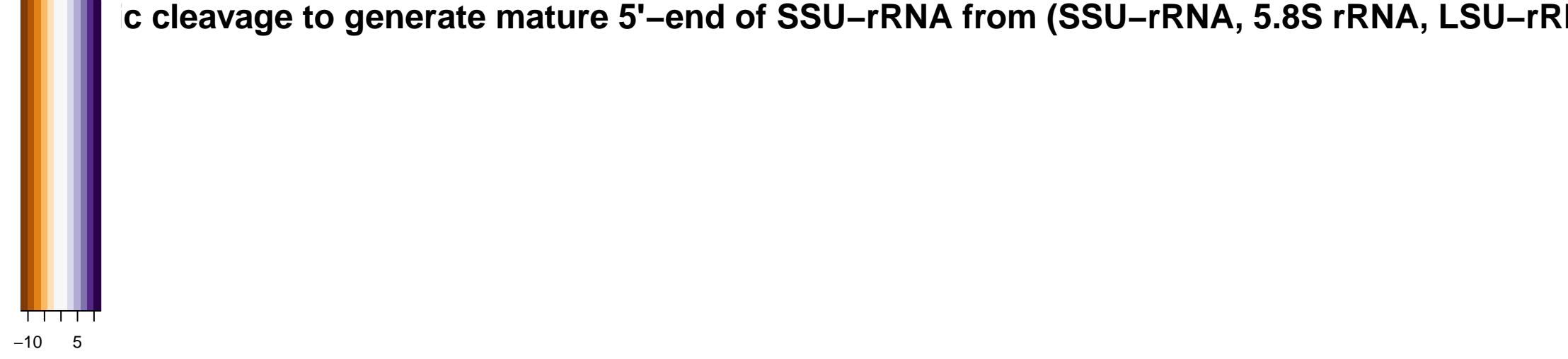


ion of LSU-rRNA from tricistronic rRNA transcript (SSU-rRNA, 5.8S rRNA, LSU-rRNA)



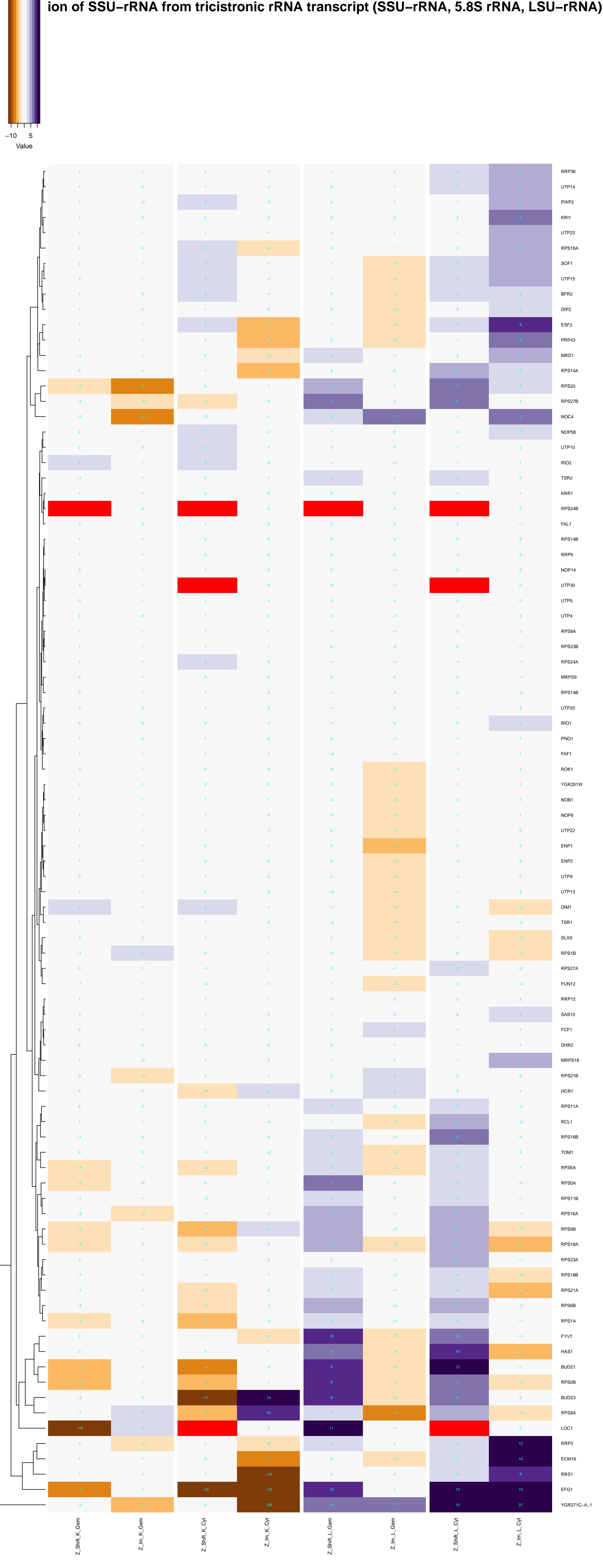
Color Key

c cleavage to generate mature 5'-end of SSU-rRNA from (SSU-rRNA, 5.8S rRNA, LSU-rRNA)

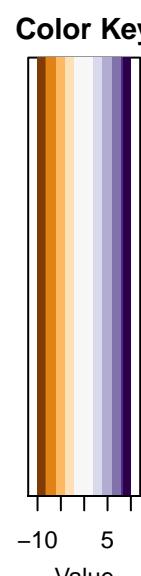


Color Key

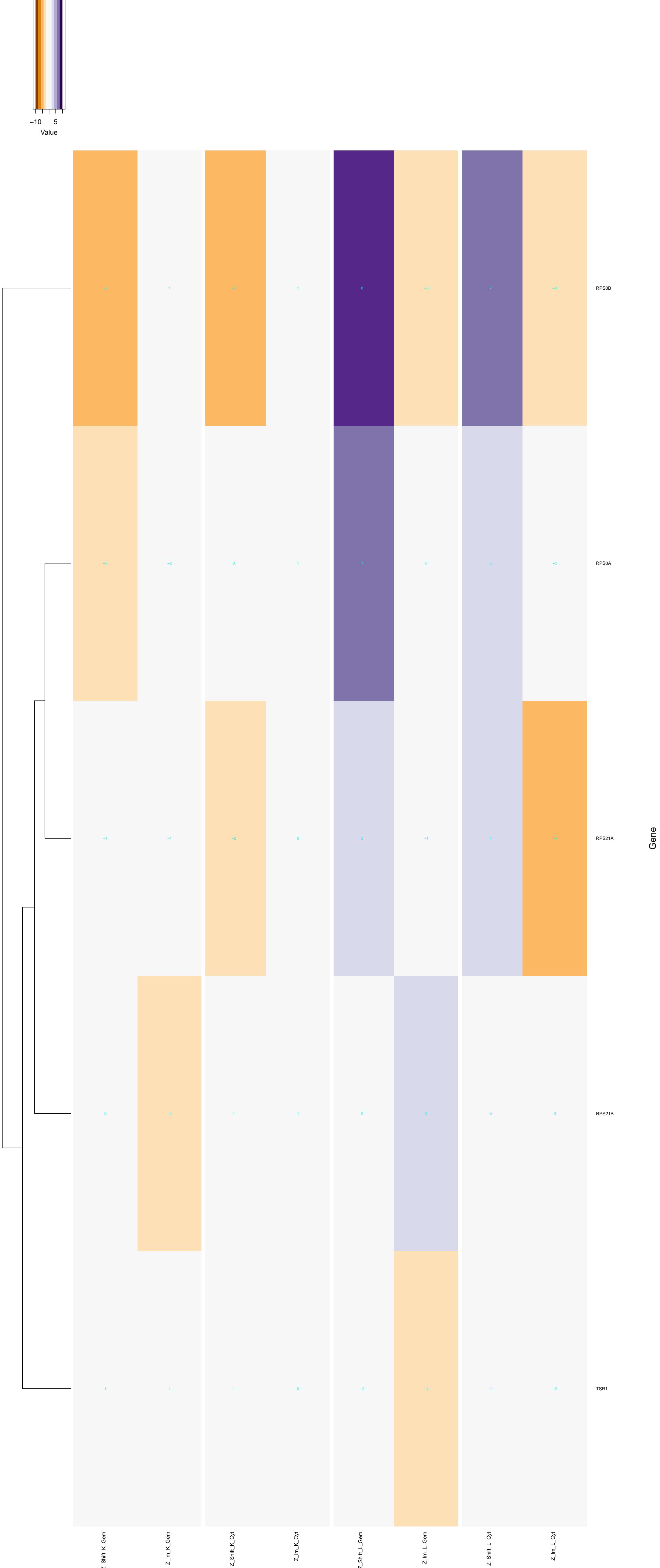
ion of SSU-rRNA from tricistronic rRNA transcript (SSU-rRNA, 5.8S rRNA, LSU-rRNA)



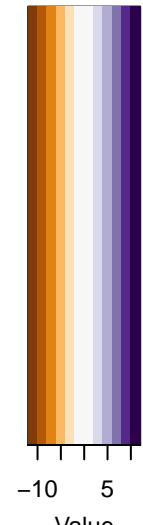
Color Key



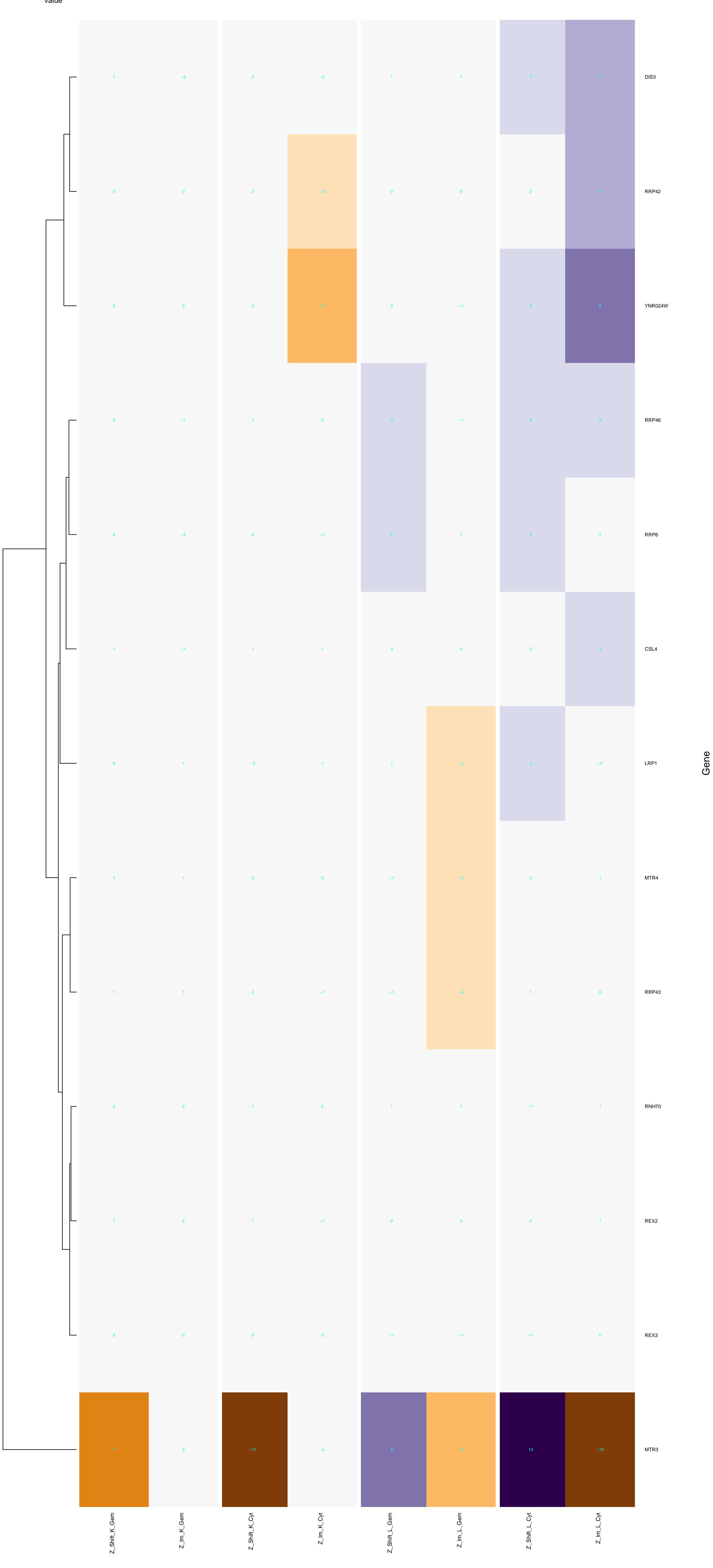
c cleavage to generate mature 3'-end of SSU-rRNA from (SSU-rRNA, 5.8S rRNA, LSU-rRNA)



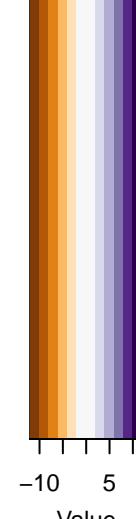
Color Key



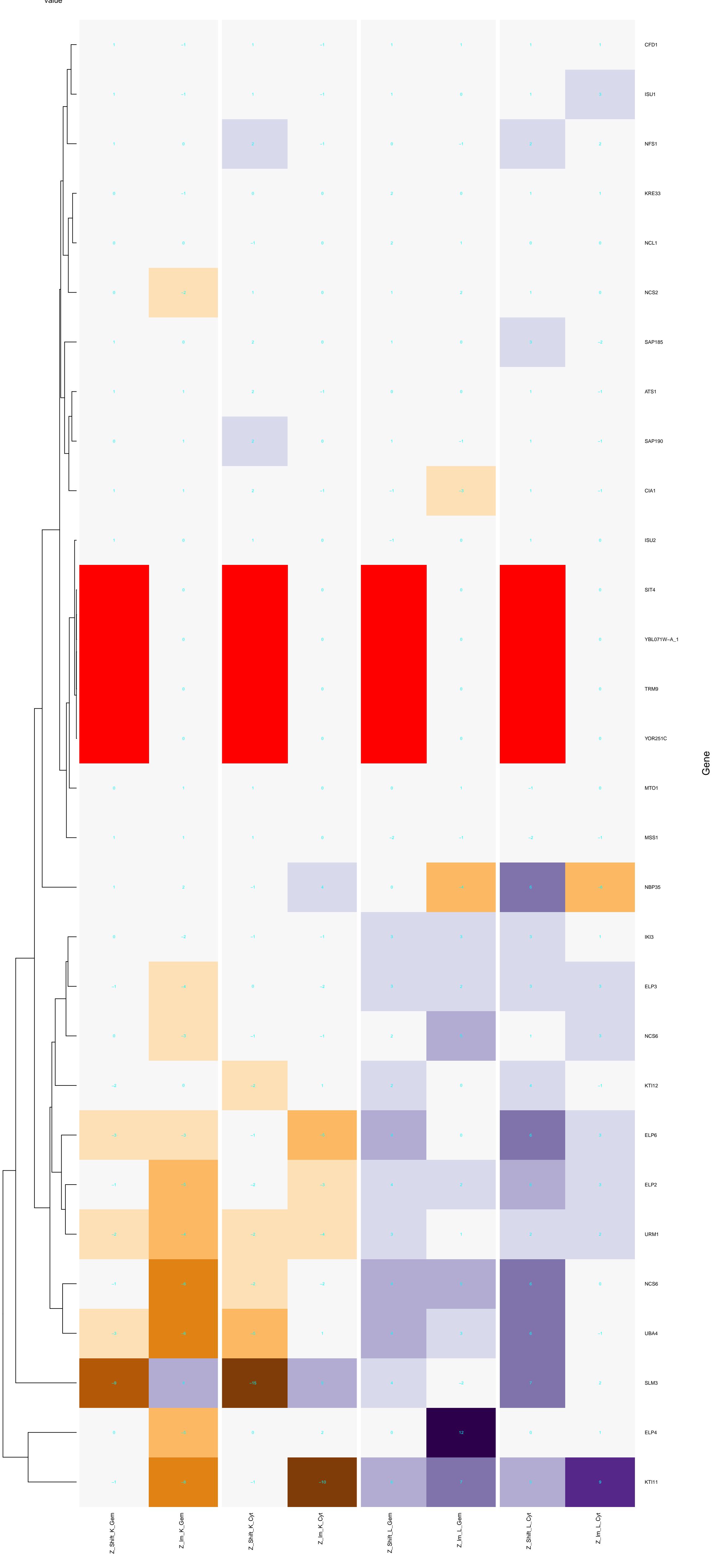
generate mature 3'-end of 5.8S rRNA from tricistronic rRNA transcript (SSU-rRNA, 5.8S rR



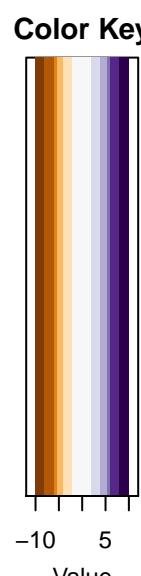
Color Key



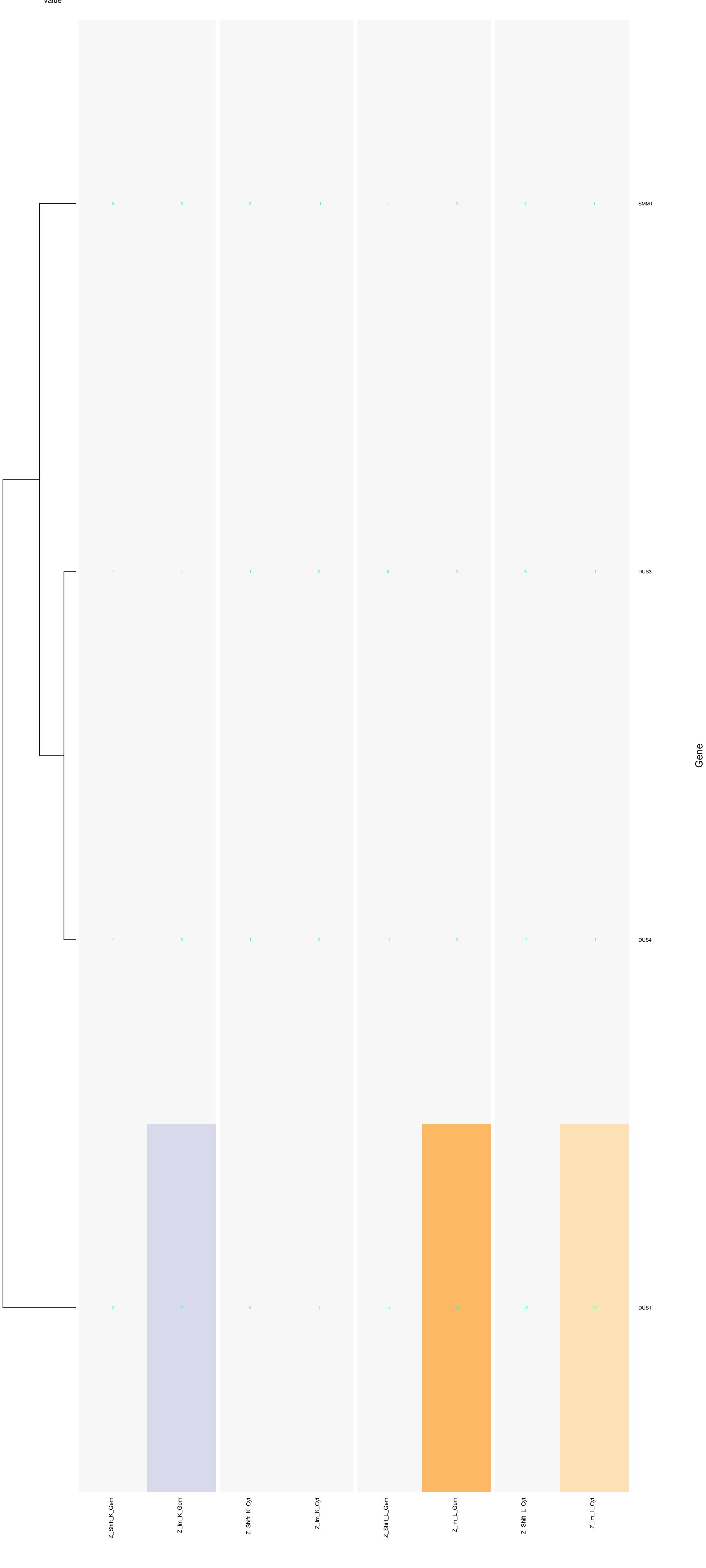
tRNA wobble base modification



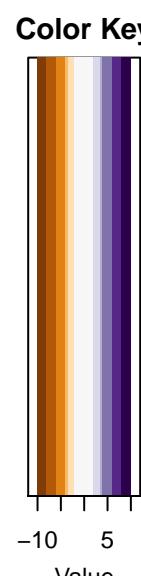
Color Key



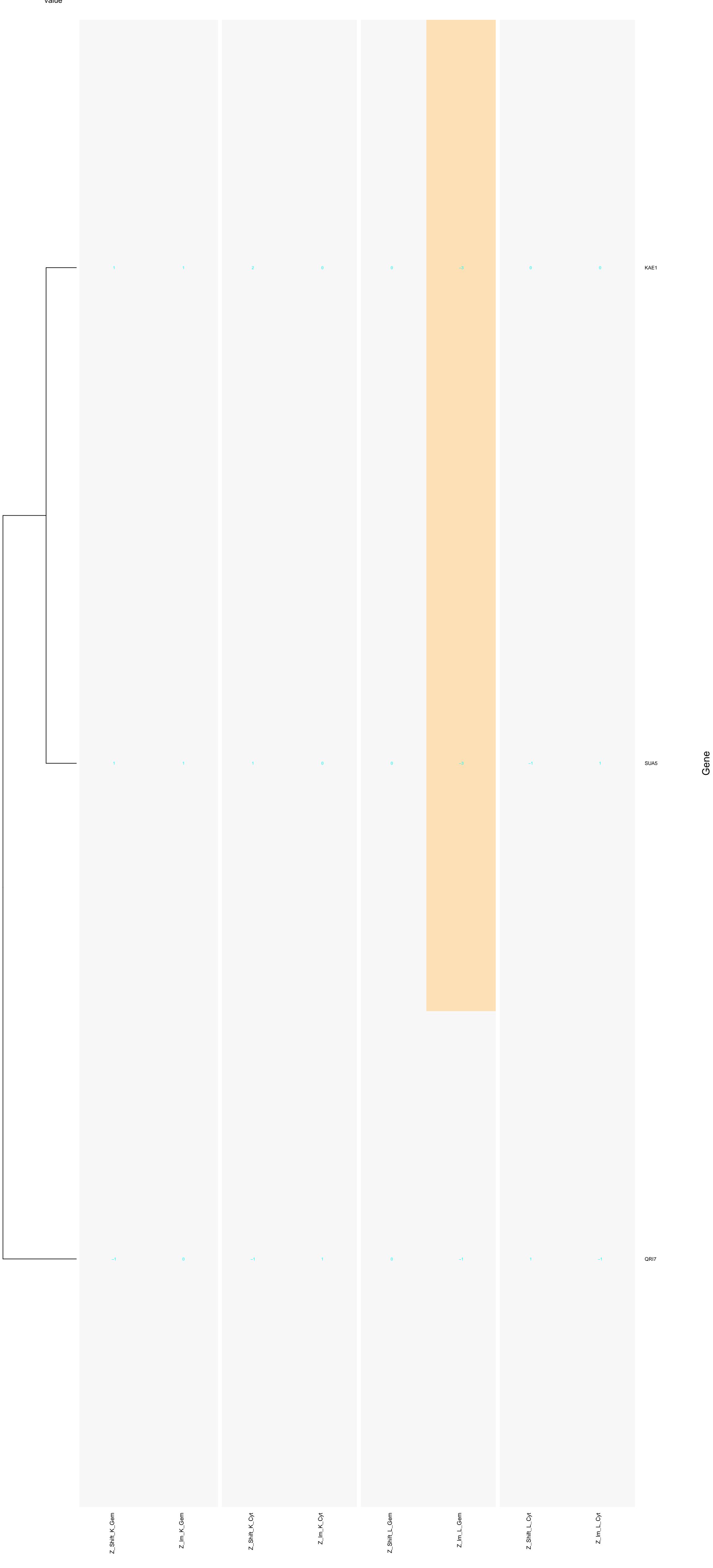
tRNA dihydrouridine synthesis



Color Key



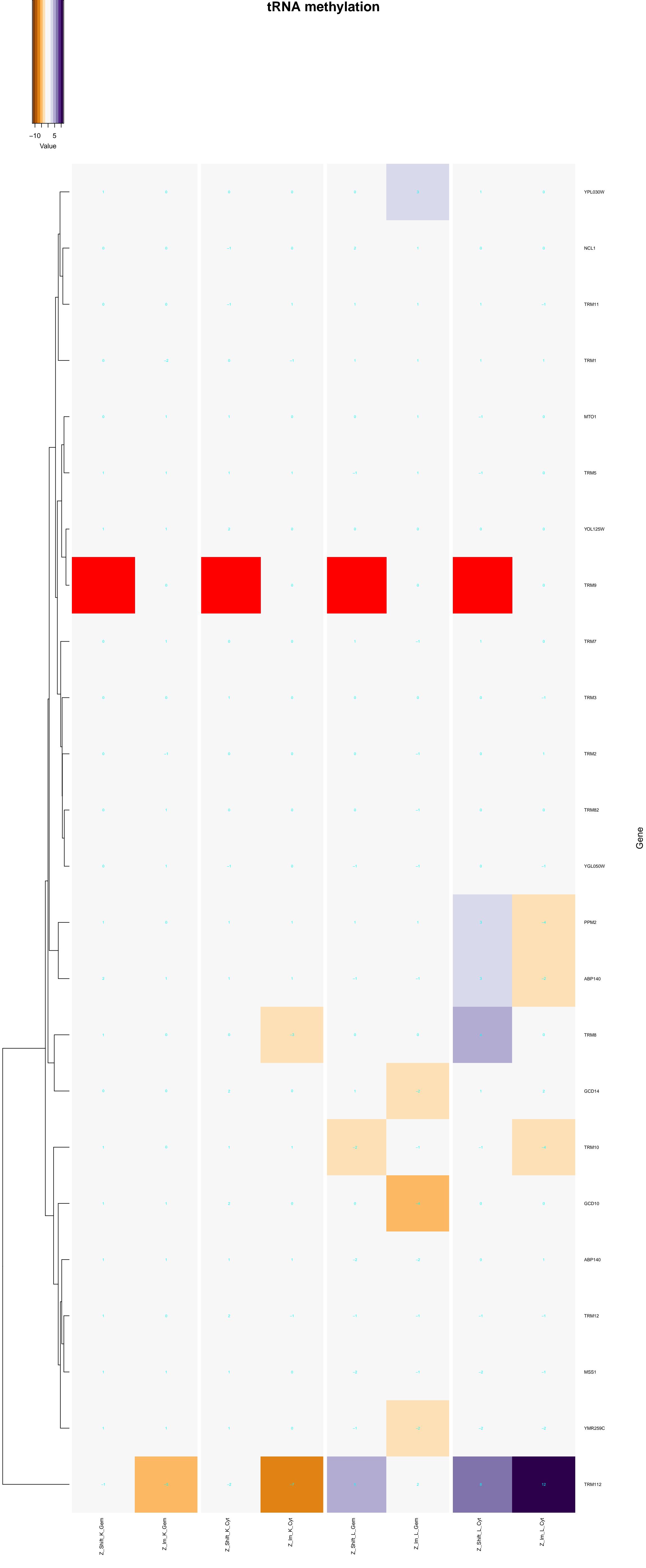
tRNA threonylcarbamoyladenosine modification



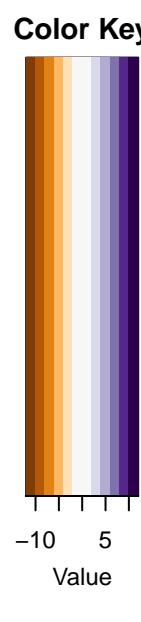
Color Key



tRNA methylation



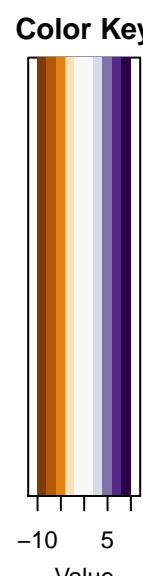
Color Key



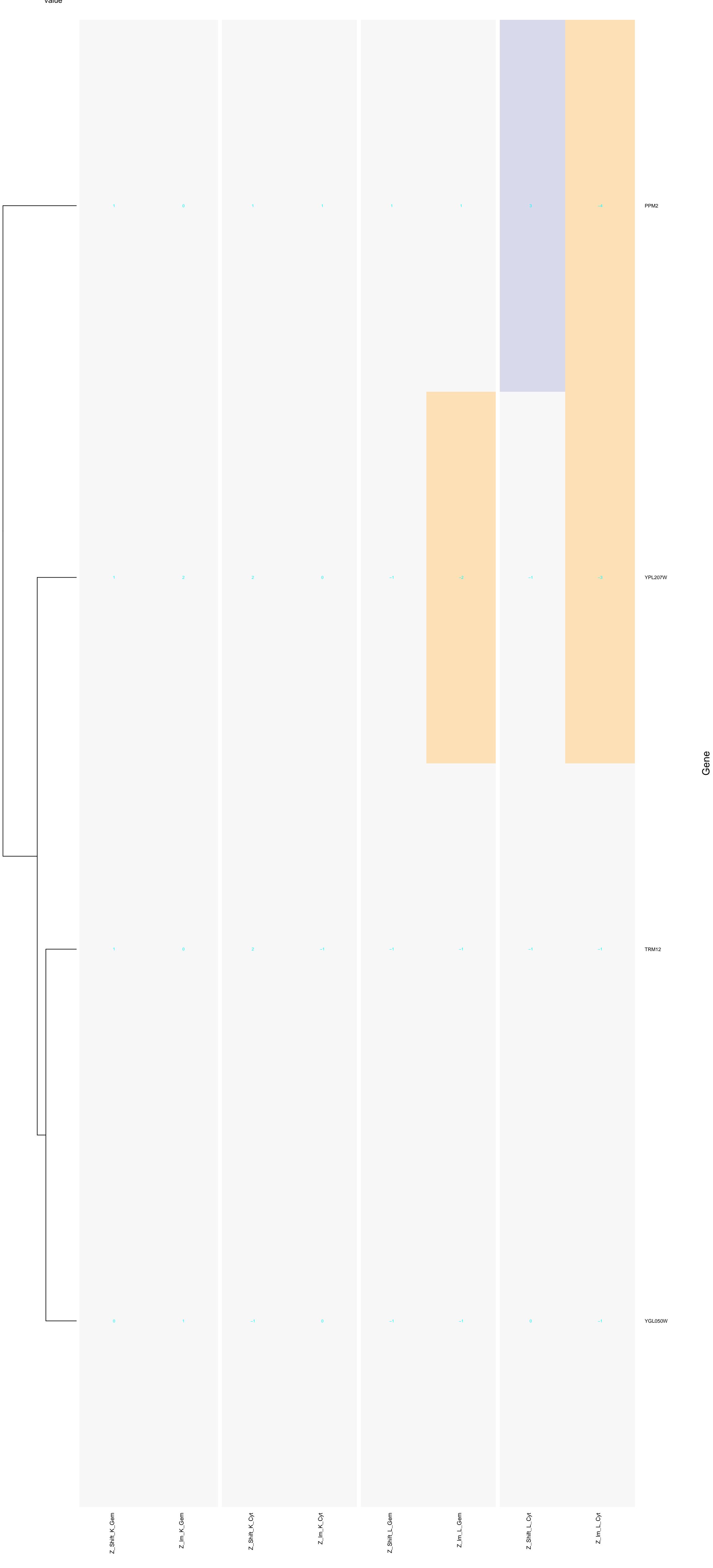
tRNA pseudouridine synthesis



Color Key



wybutosine biosynthetic process

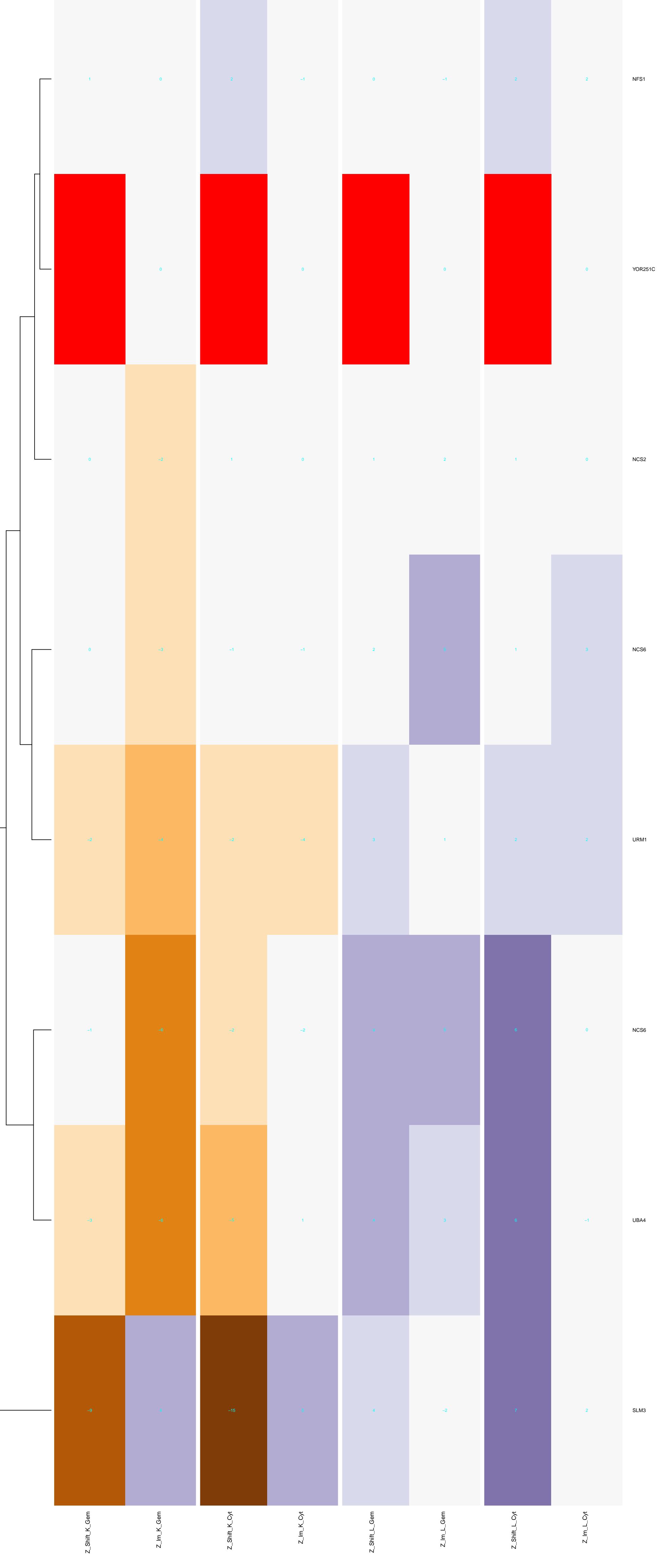


Color Key

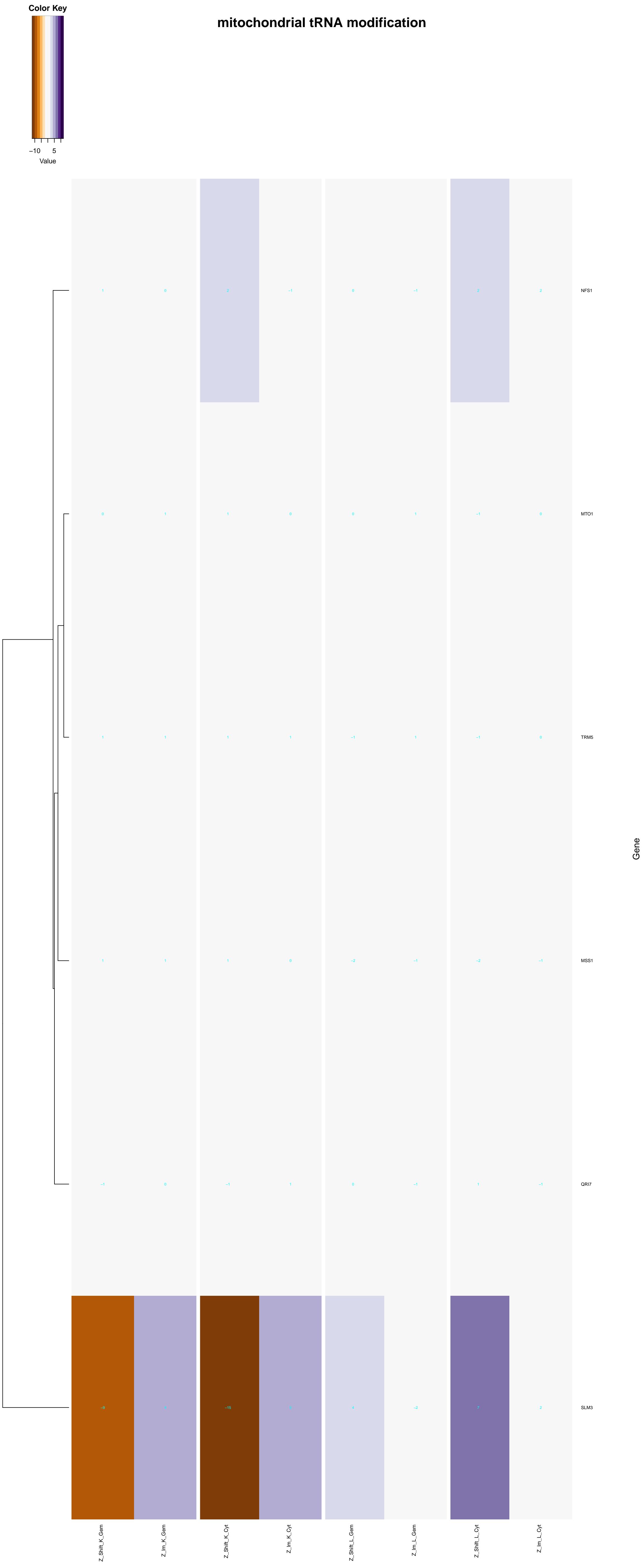


tRNA thio-modification

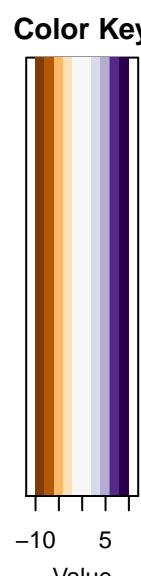
Value



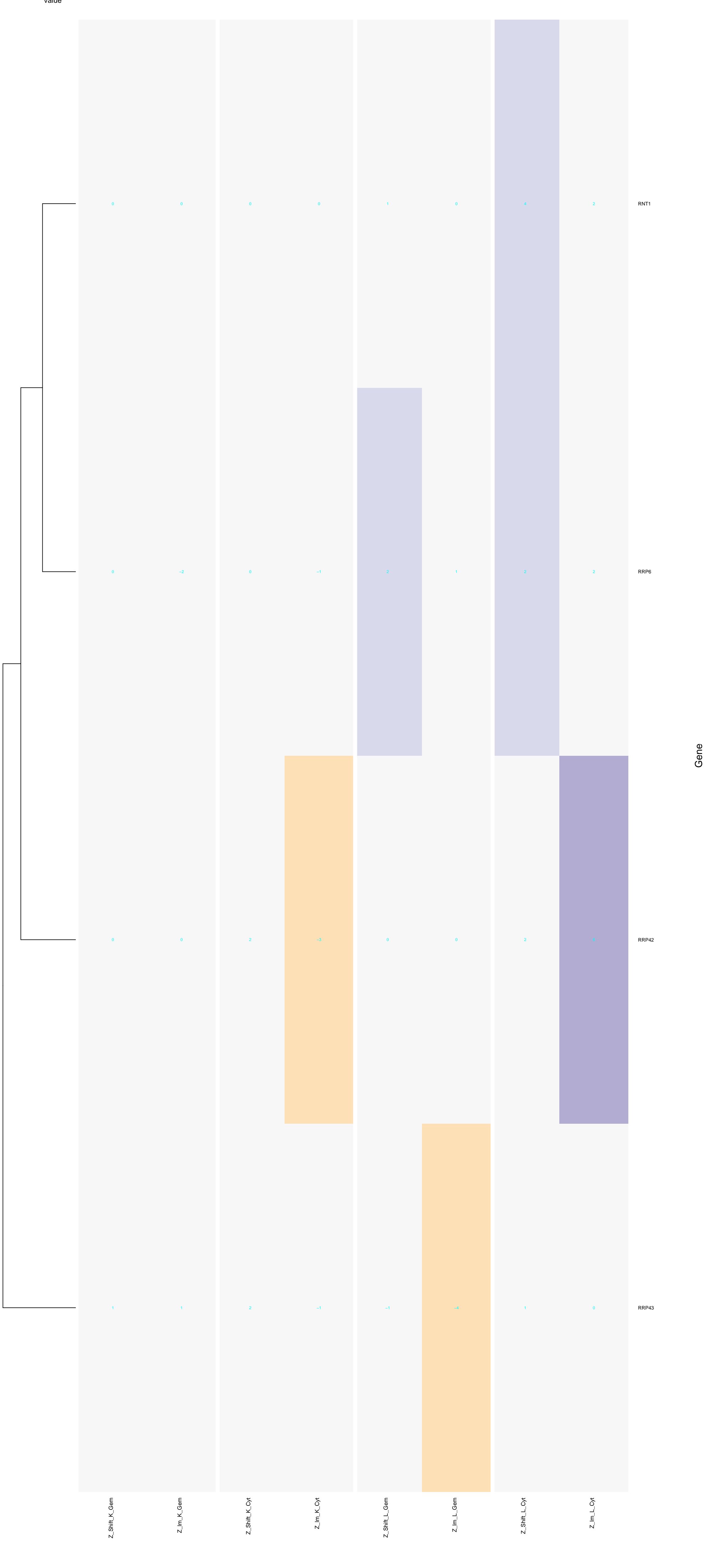
Gene



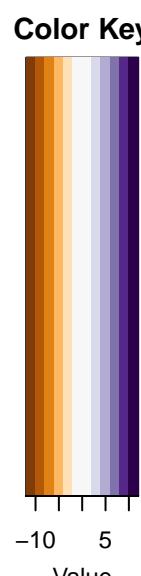
Color Key



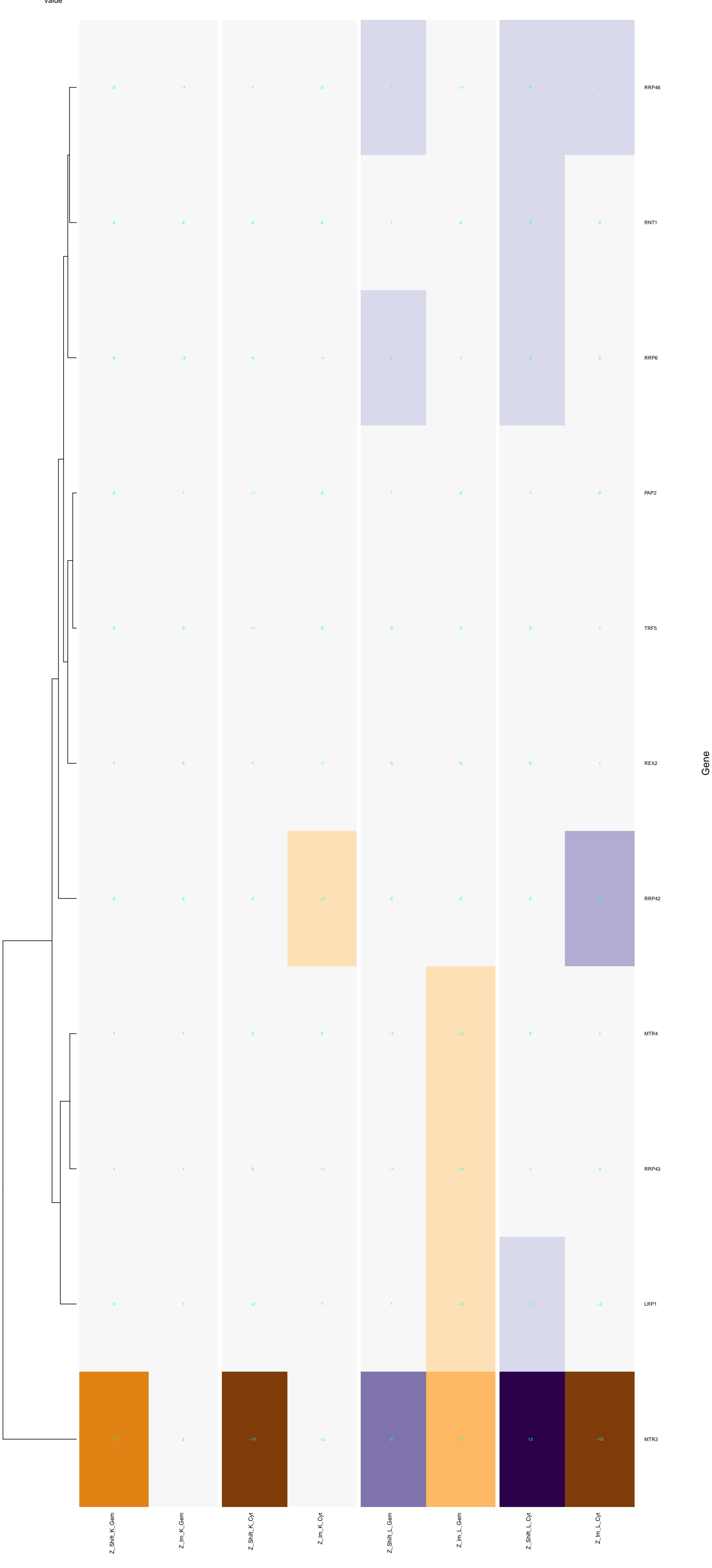
U1 snRNA 3'-end processing



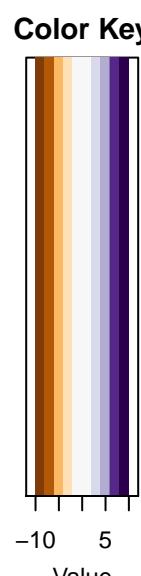
Color Key



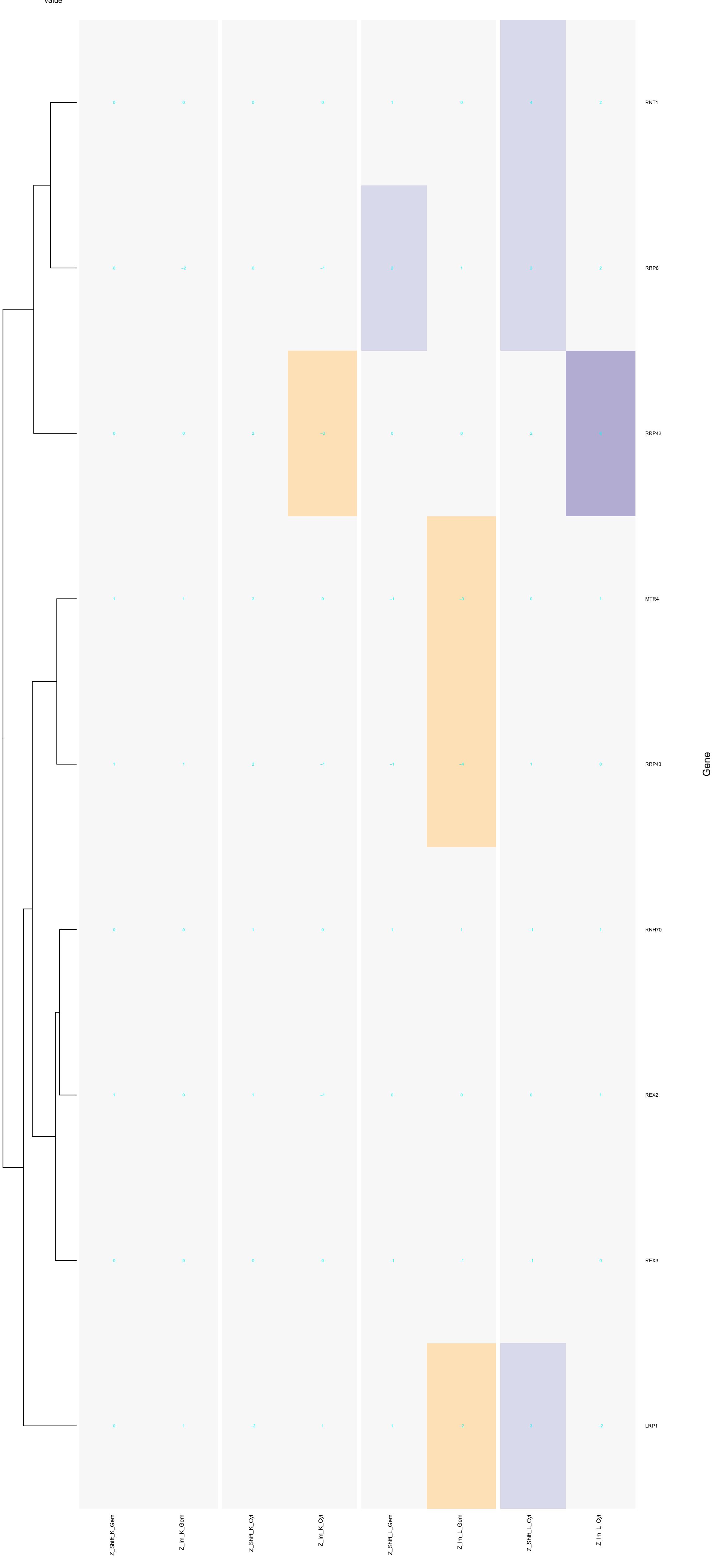
U4 snRNA 3'-end processing



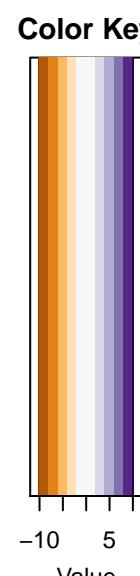
Color Key



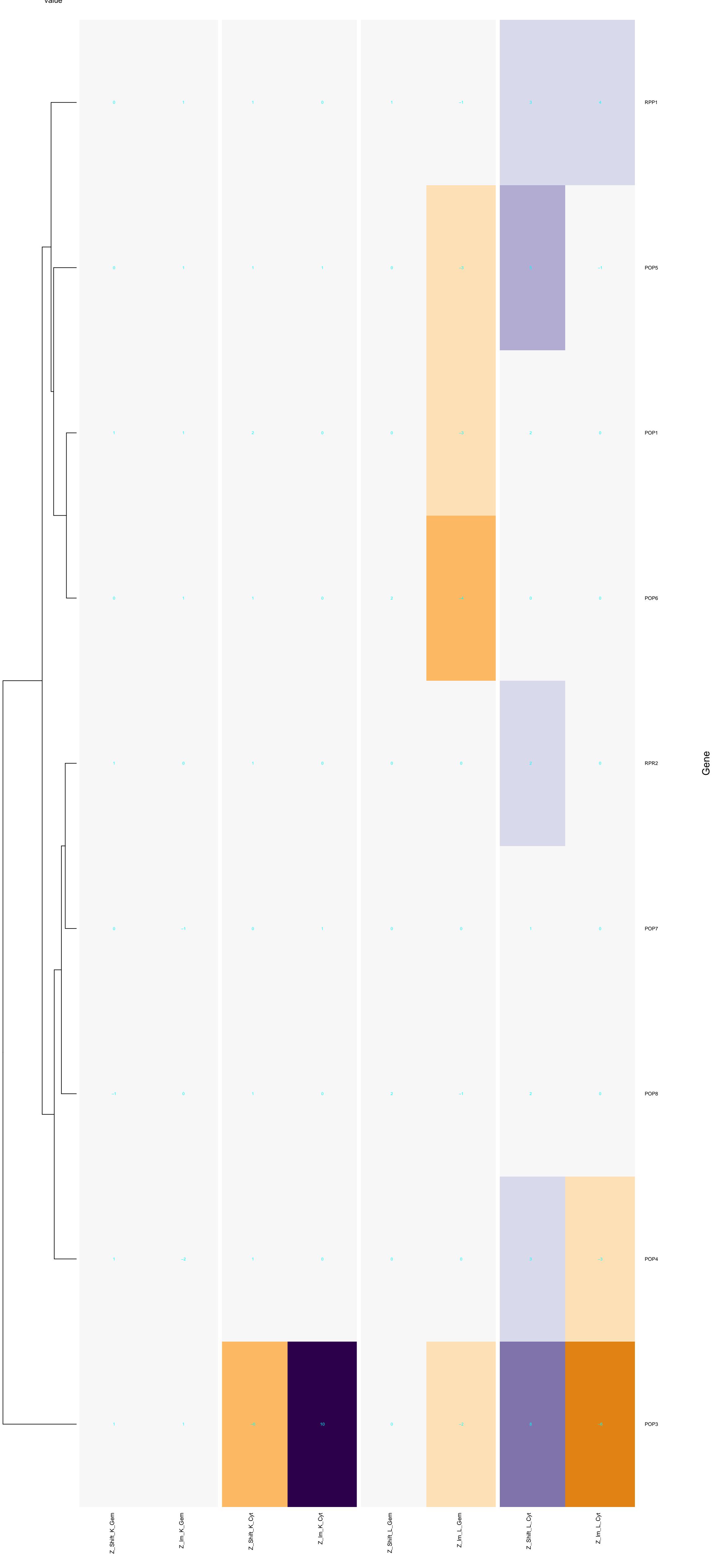
U5 snRNA 3'-end processing



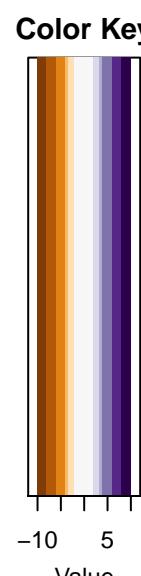
Color Key



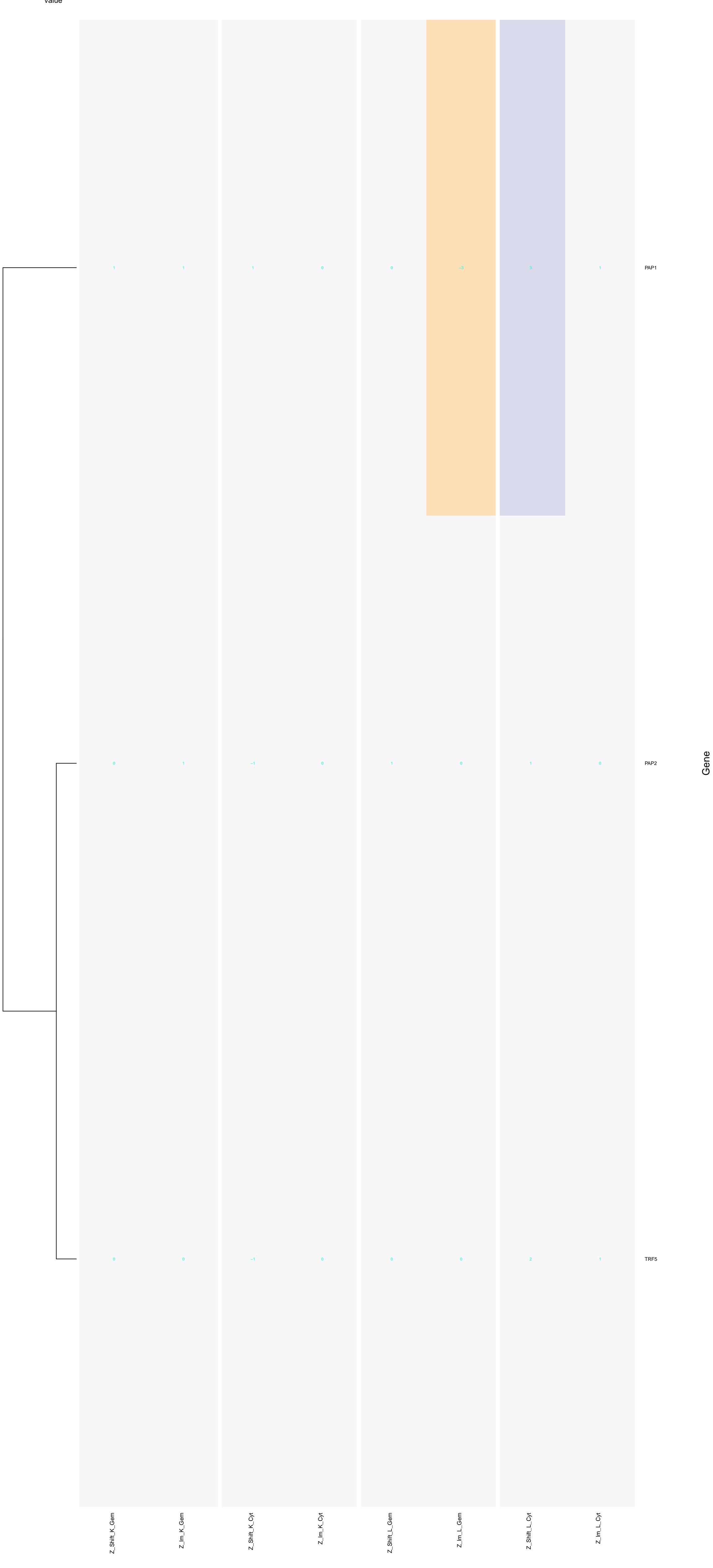
intrinsic box C/D snoRNA processing



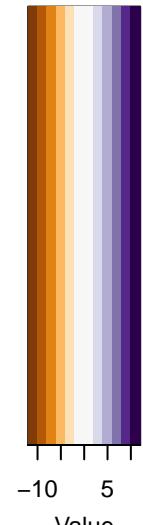
Color Key



snoRNA polyadenylation



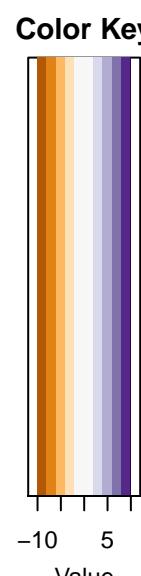
Color Key



polyadenylation-dependent snoRNA 3'-end processing

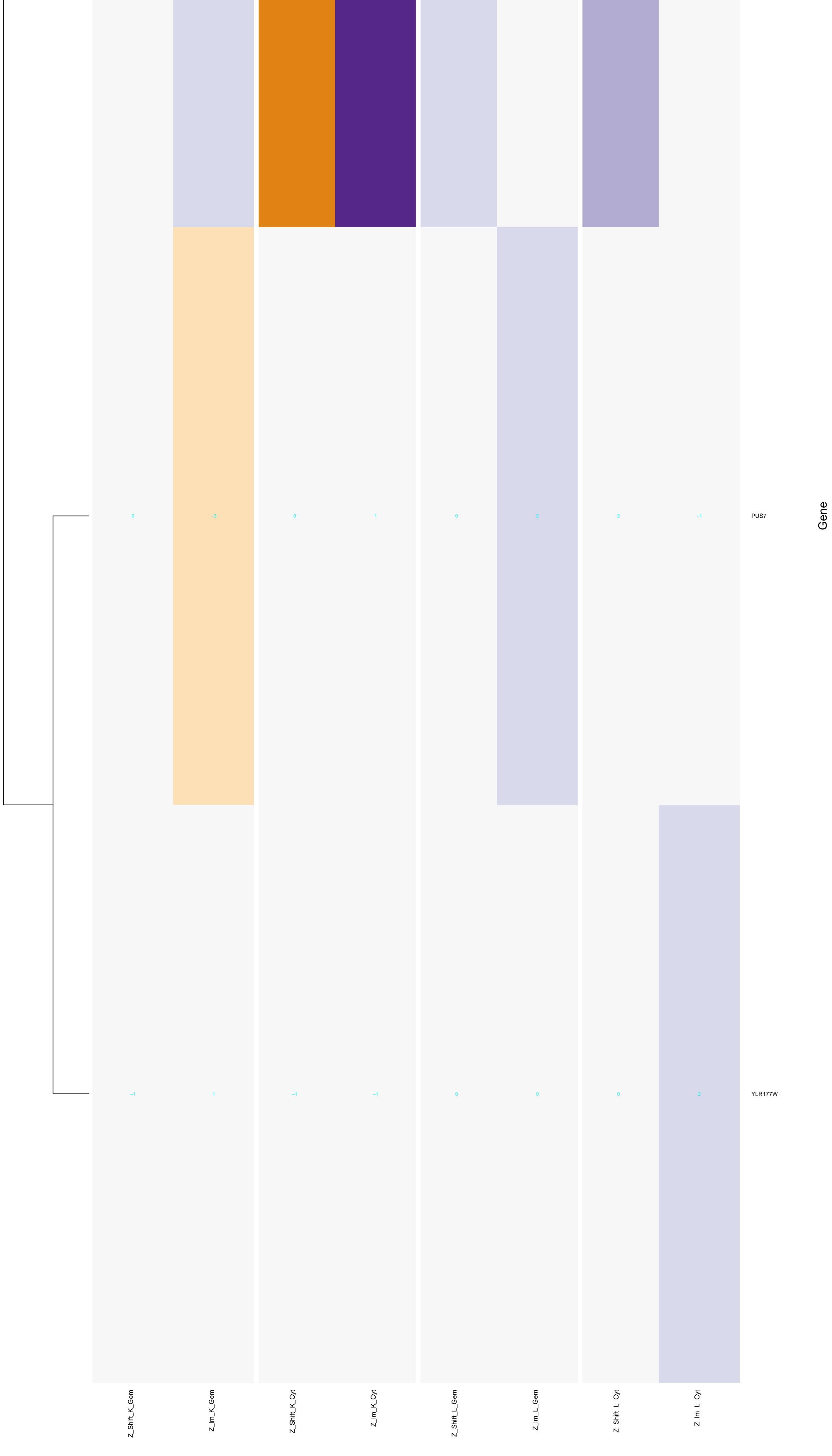


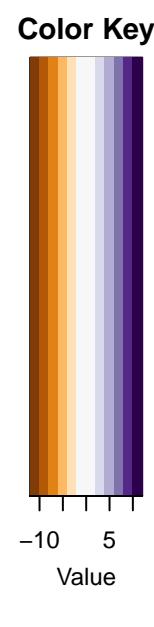
Color Key



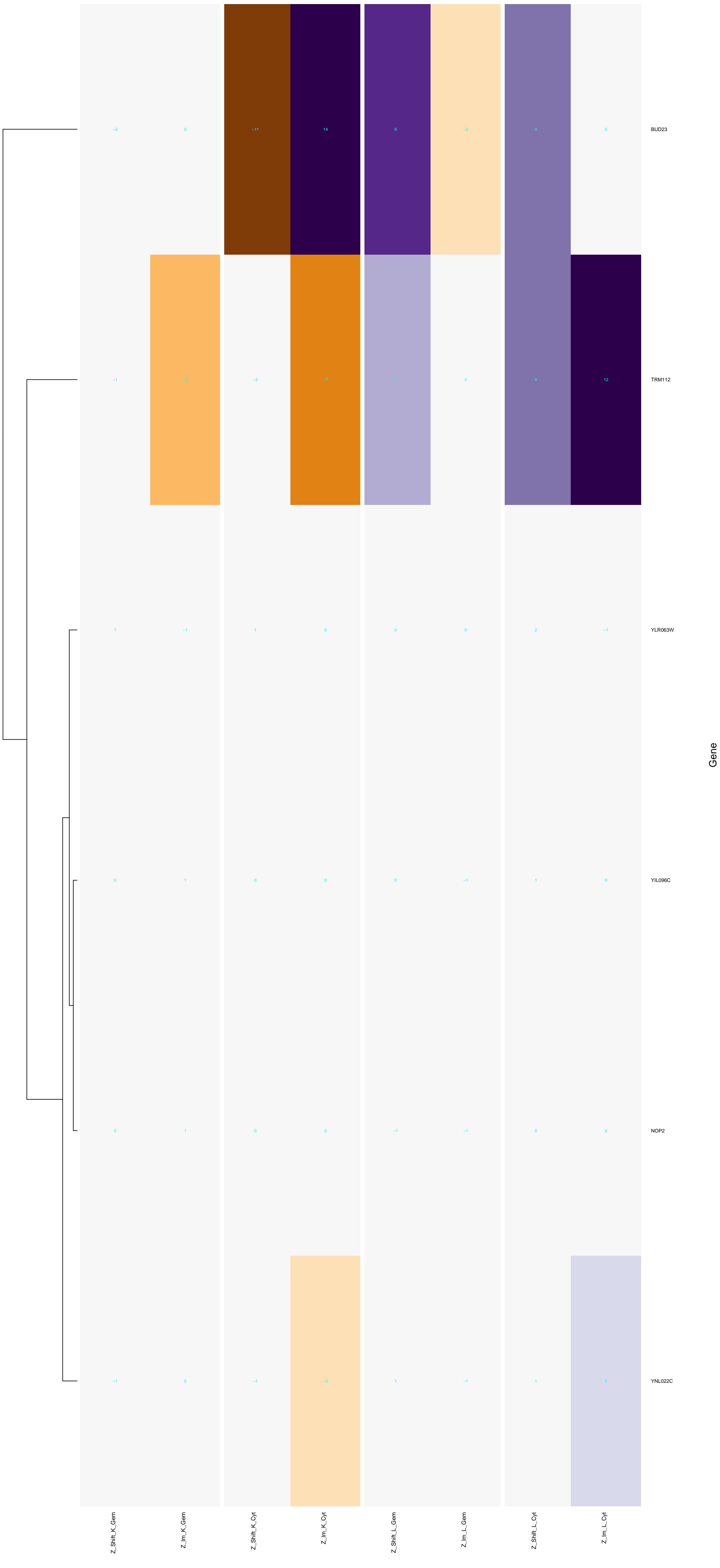
enzyme-directed rRNA pseudouridine synthesis

Value





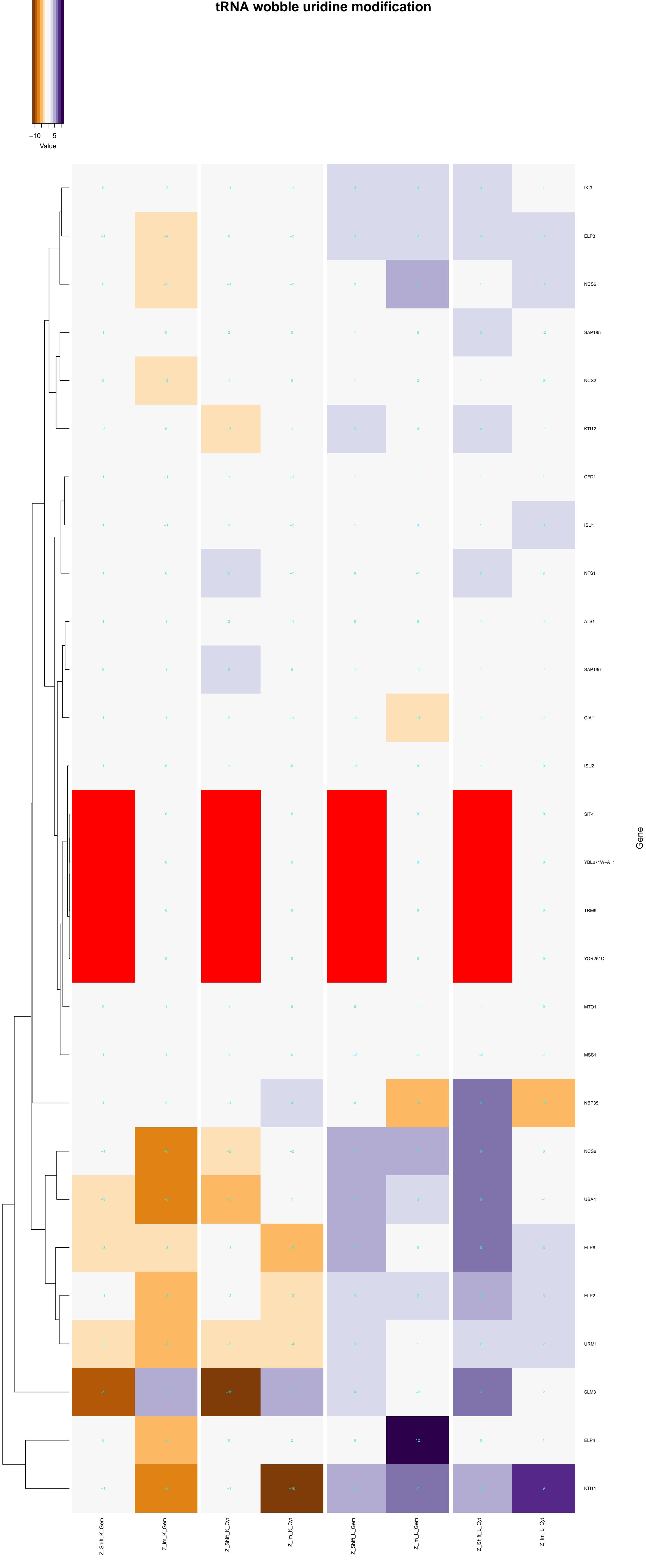
rRNA base methylation



Color Key



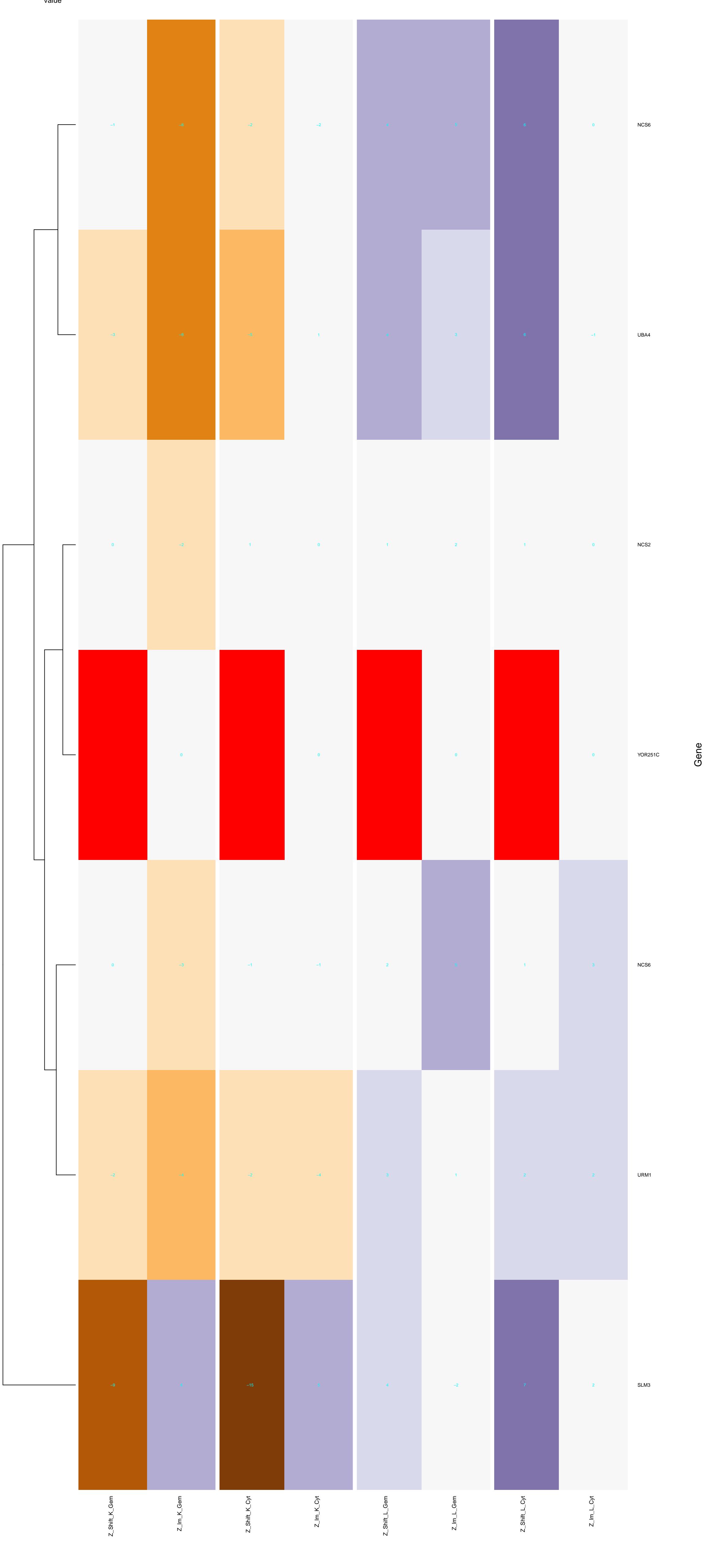
tRNA wobble uridine modification



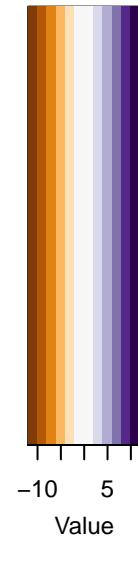
Color Key



tRNA wobble position uridine thiolation



Color Key



mitochondrial tRNA wobble uridine modification

Value

