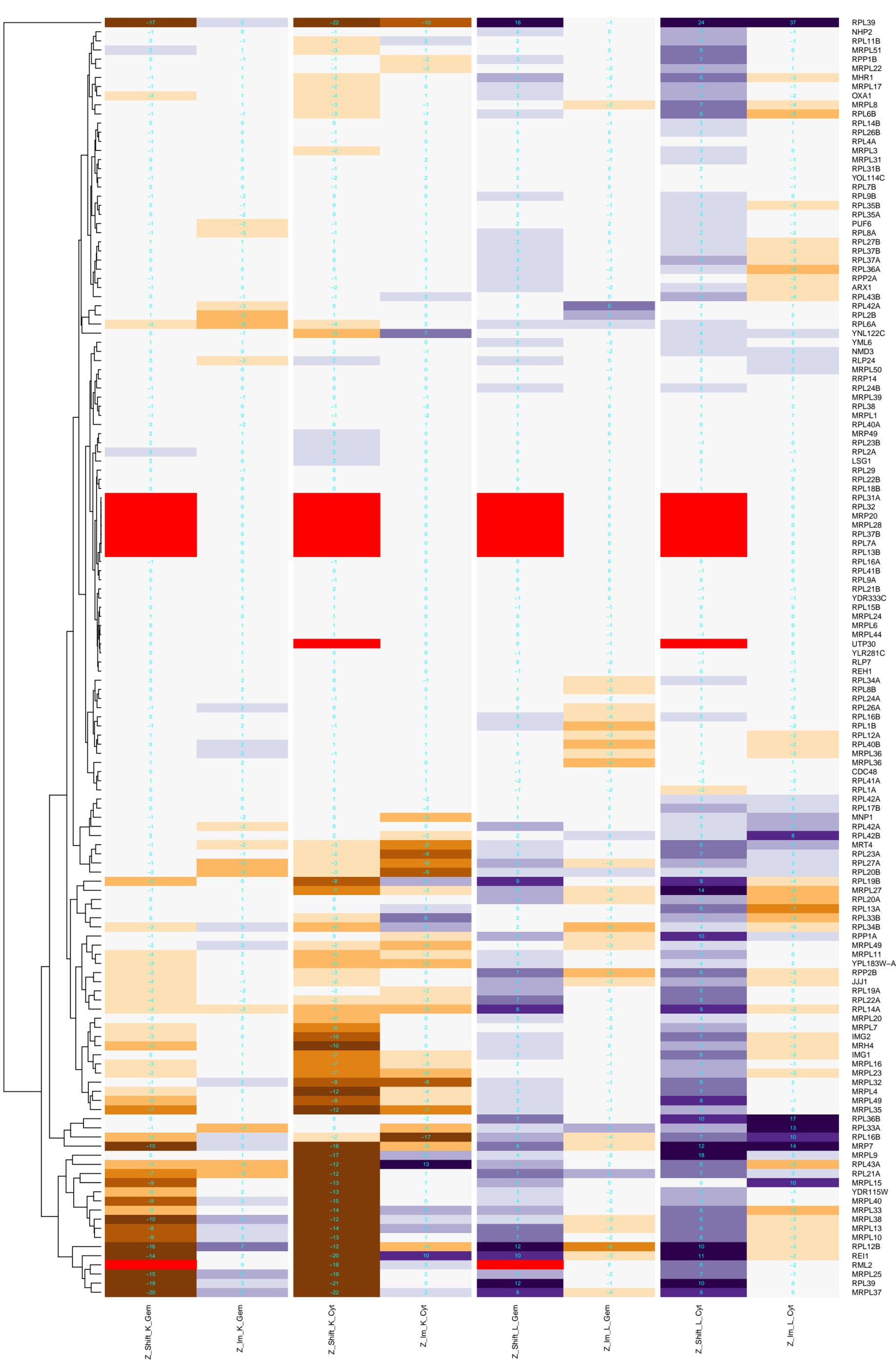


Color Key



large ribosomal subunit



Z_Shift_K_Gem

Z_Im_K_Gem

Z_Shift_K_Cyt

Z_Im_K_Cyt

Z_Shift_L_Gem

Z_Im_L_Gem

Z_Shift_L_Cyt

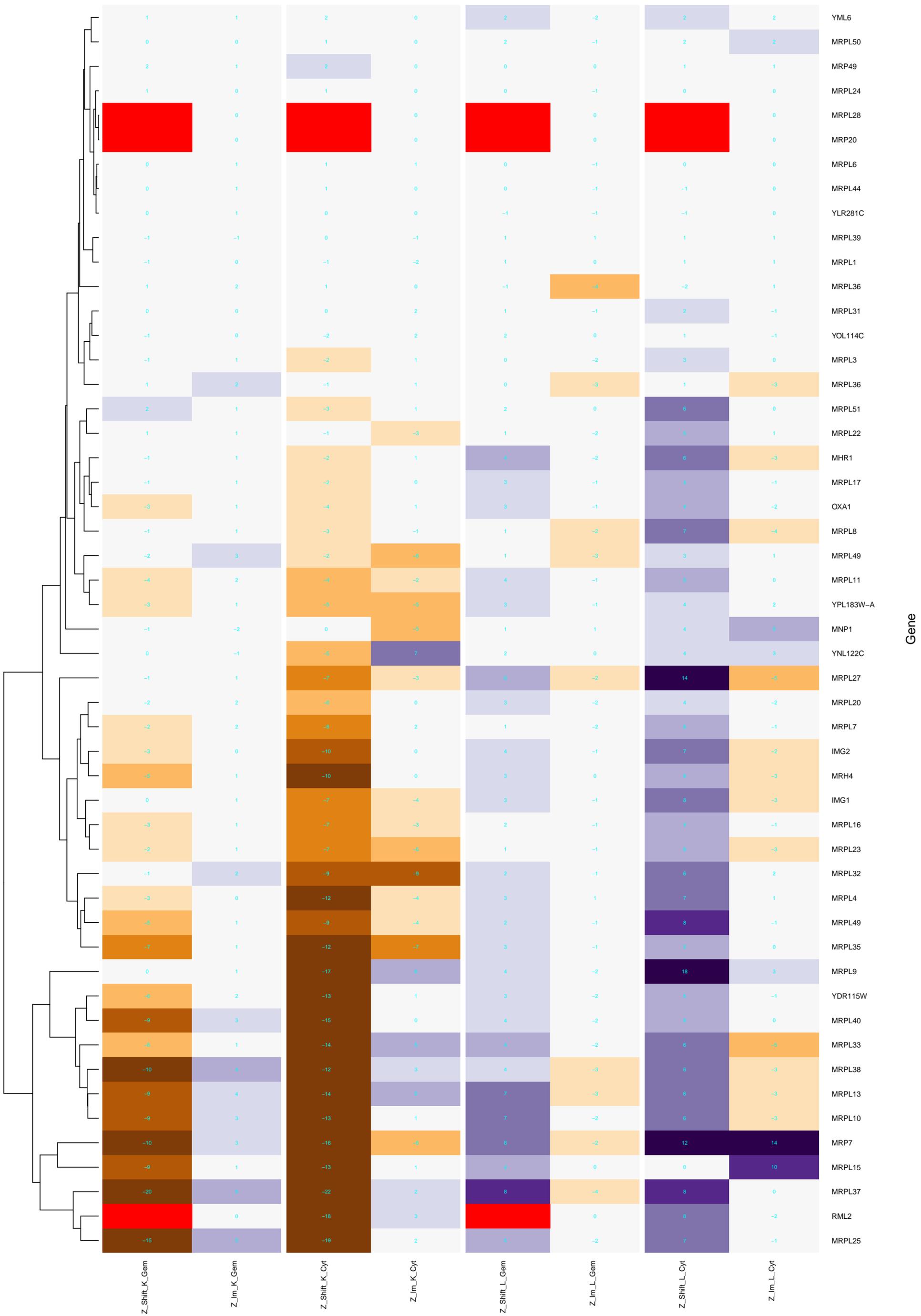
Z_Im_L_Cyt

- RPL39
- NHP2
- RPL11B
- MRPL51
- RPP1B
- MRPL22
- MHR1
- MRPL17
- OXA1
- MRPL8
- RPL6B
- RPL14B
- RPL26B
- RPL4A
- MRPL3
- MRPL31
- RPL31B
- YOL114C
- RPL7B
- RPL9B
- RPL35B
- RPL35A
- PUF6
- RPL8A
- RPL27B
- RPL37B
- RPL37A
- RPL36A
- RPP2A
- ARX1
- RPL43B
- RPL42A
- RPL2B
- RPL6A
- YNL122C
- YML6
- NMD3
- RLP24
- MRPL50
- RRP14
- RPL24B
- MRPL39
- RPL38
- MRPL1
- RPL40A
- MRP49
- RPL23B
- RPL2A
- LSG1
- RPL29
- RPL22B
- RPL18B
- RPL31A
- RPL32
- MRP20
- MRPL28
- RPL37B
- RPL7A
- RPL13B
- RPL16A
- RPL41B
- RPL9A
- RPL21B
- YDR333C
- RPL15B
- MRPL24
- MRPL6
- MRPL44
- UTP30
- YLR281C
- RLP7
- REH1
- RPL34A
- RPL8B
- RPL24A
- RPL26A
- RPL16B
- RPL1B
- RPL12A
- RPL40B
- MRPL36
- MRPL36
- CDC48
- RPL41A
- RPL1A
- RPL42A
- RPL17B
- MNP1
- RPL42A
- RPL42B
- MRT4
- RPL23A
- RPL27A
- RPL20B
- RPL19B
- MRPL27
- RPL20A
- RPL13A
- RPL33B
- RPL34B
- RPP1A
- MRPL49
- MRPL11
- YPL183W-A
- RPP2B
- JJ1
- RPL19A
- RPL22A
- RPL14A
- MRPL20
- MRPL7
- IMG2
- MRH4
- IMG1
- MRPL16
- MRPL23
- MRPL32
- MRPL4
- MRPL49
- MRPL35
- RPL36B
- RPL33A
- RPL16B
- MRP7
- MRPL9
- RPL43A
- RPL21A
- MRPL15
- YDR115W
- MRPL40
- MRPL33
- MRPL38
- MRPL13
- MRPL10
- RPL12B
- REI1
- RML2
- MRPL25
- RPL39
- MRPL37

Color Key



organellar large ribosomal subunit

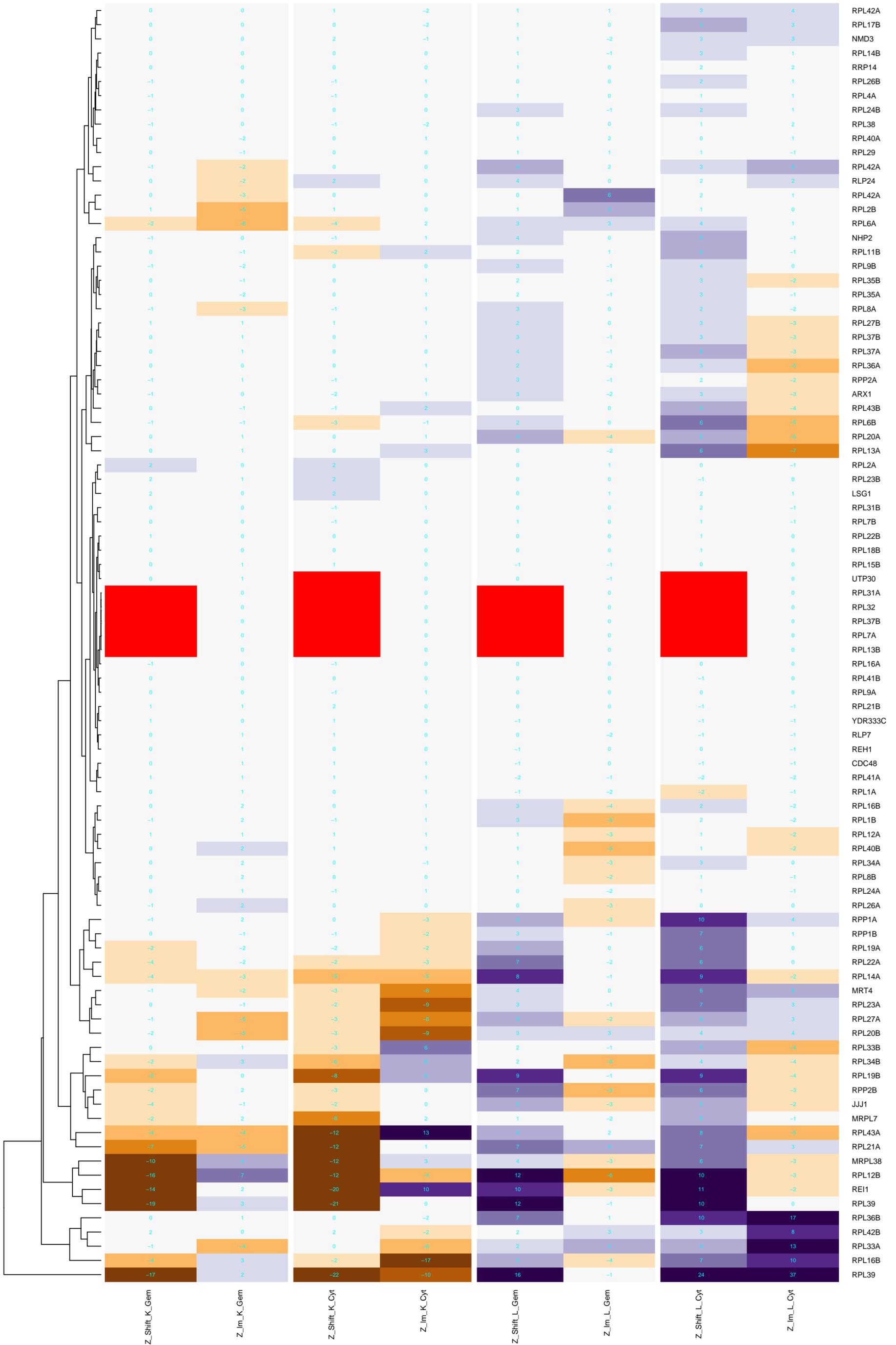


Gene

Color Key



cytosolic large ribosomal subunit



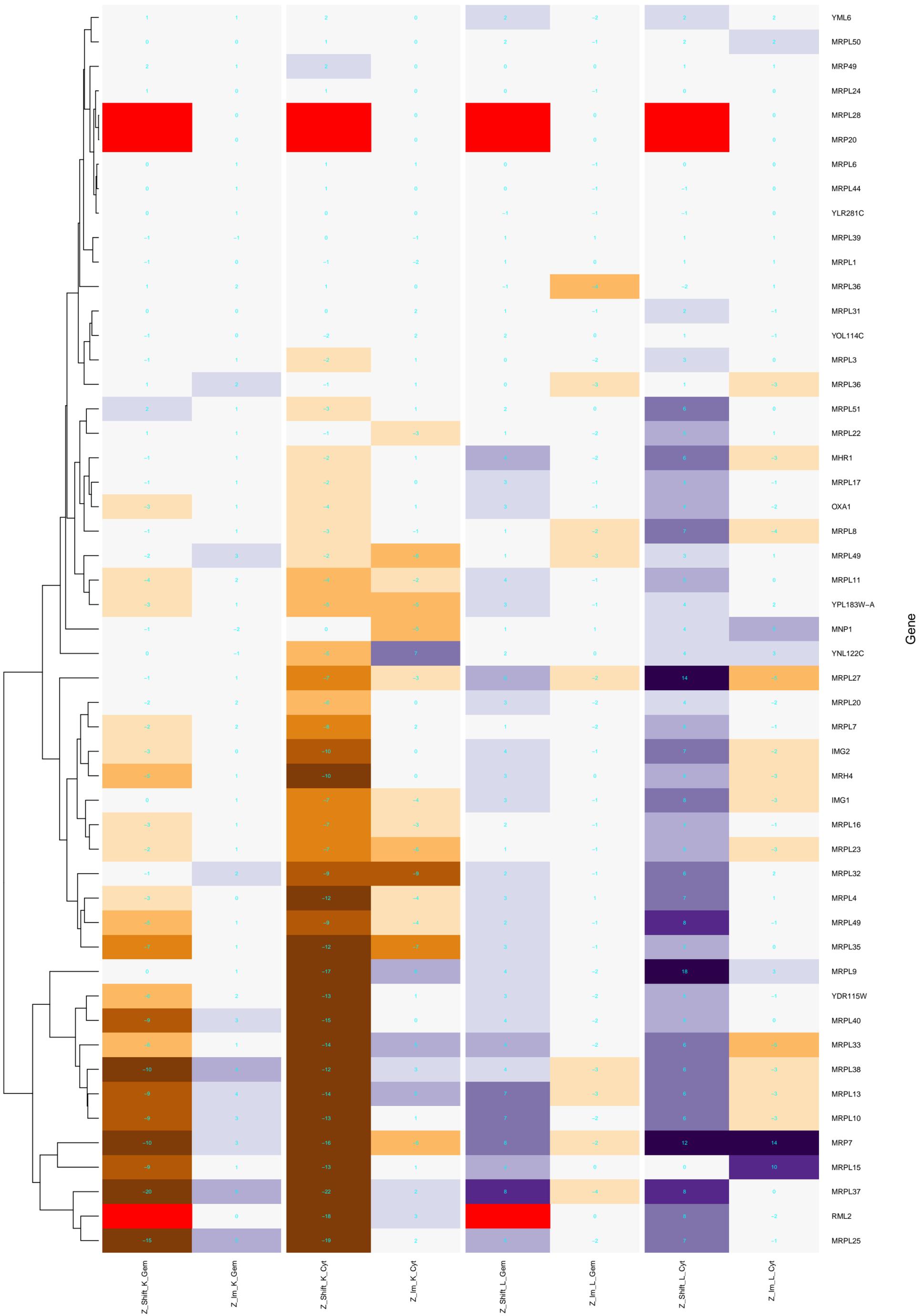
Gene

Color Key



-10 5
Value

mitochondrial large ribosomal subunit



Gene