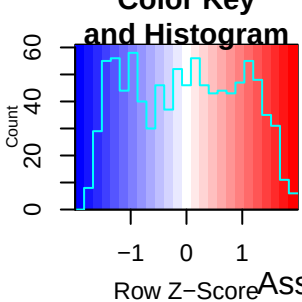
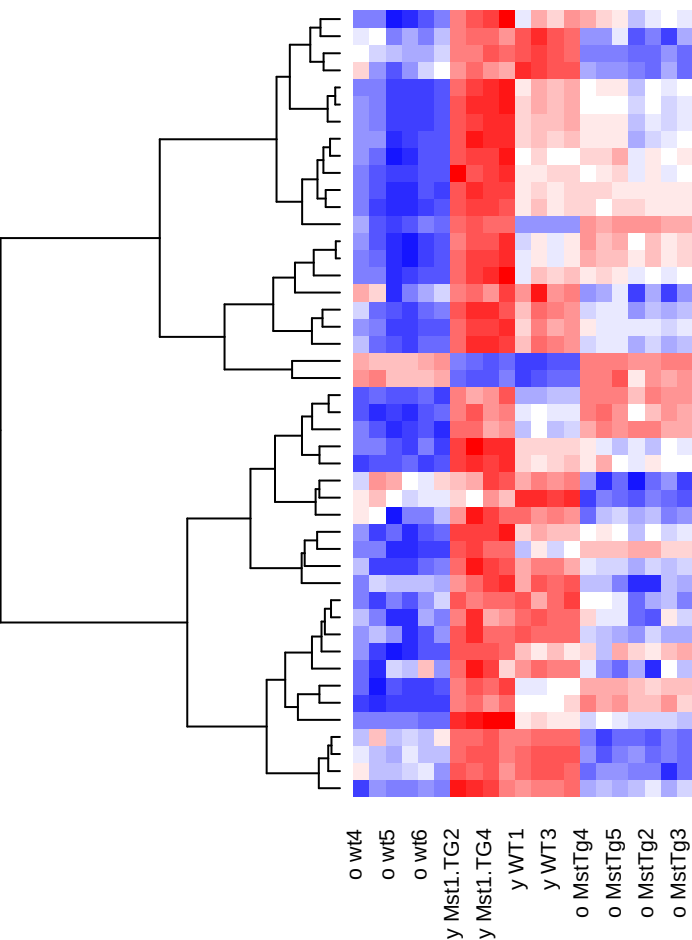


Color Key
and Histogram

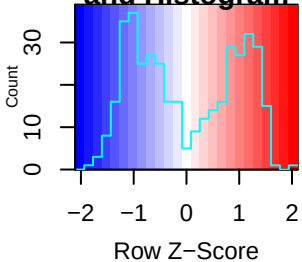


Assembly-of-collagen-fibrils-and-other-multimeric-structures

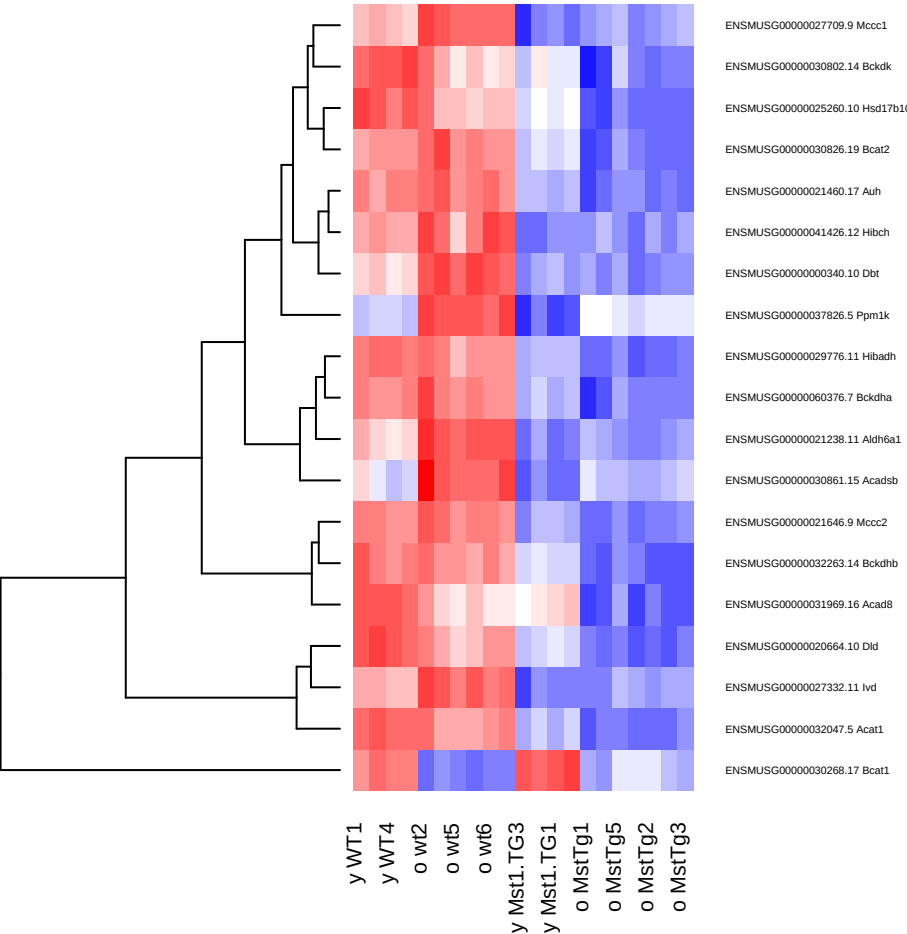


- ENSMUSG000000048126.16 Col6a3
- ENSMUSG000000025510.14 Cd151
- ENSMUSG000000020674.17 Pxdn
- ENSMUSG000000027111.16 Itga6
- ENSMUSG000000020241.13 Col6a2
- ENSMUSG000000001119.7 Col6a1
- ENSMUSG000000026837.16 Col5a1
- ENSMUSG000000032334.10 Loxl1
- ENSMUSG000000029718.14 Pcolce
- ENSMUSG000000031274.16 Col4a5
- ENSMUSG000000026042.16 Col5a2
- ENSMUSG000000034205.16 Loxl2
- ENSMUSG000000068196.5 Col8a1
- ENSMUSG000000001506.10 Col1a1
- ENSMUSG000000029661.16 Col1a2
- ENSMUSG0000000028339.17 Col15a1
- ENSMUSG000000021939.8 Ctbs
- ENSMUSG000000031503.13 Col4a2
- ENSMUSG000000026043.18 Col3a1
- ENSMUSG000000031502.11 Col4a1
- ENSMUSG000000026131.20 Dst
- ENSMUSG0000000022565.15 Plac
- ENSMUSG0000000026479.13 Lamc2
- ENSMUSG000000000693.10 Loxl3
- ENSMUSG000000079465.8 Col4a3
- ENSMUSG000000024529.14 Lox
- ENSMUSG000000045672.15 Col27a1
- ENSMUSG000000043719.14 Col6a6
- ENSMUSG000000026639.18 Lamb3
- ENSMUSG000000038642.10 Ctss
- ENSMUSG000000022098.10 Bmp1
- ENSMUSG000000067158.9 Col4a4
- ENSMUSG000000001435.15 Col18a1
- ENSMUSG000000004098.7 Col5a3
- ENSMUSG000000024330.17 Col11a2
- ENSMUSG000000043613.8 Mmp3
- ENSMUSG000000020758.15 Itgb4
- ENSMUSG000000025185.14 Loxl4
- ENSMUSG000000024421.16 Lama3
- ENSMUSG000000056174.8 Col8a2
- ENSMUSG000000027966.20 Col11a1
- ENSMUSG000000028626.5 Col9a2
- ENSMUSG000000017737.2 Mmp9
- ENSMUSG000000050578.10 Mmp13
- ENSMUSG000000025013.15 Tli2
- ENSMUSG000000053626.5 Tli1

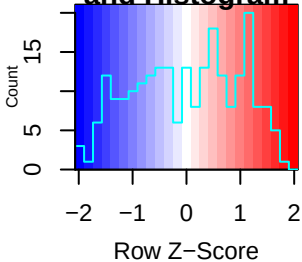
Color Key and Histogram



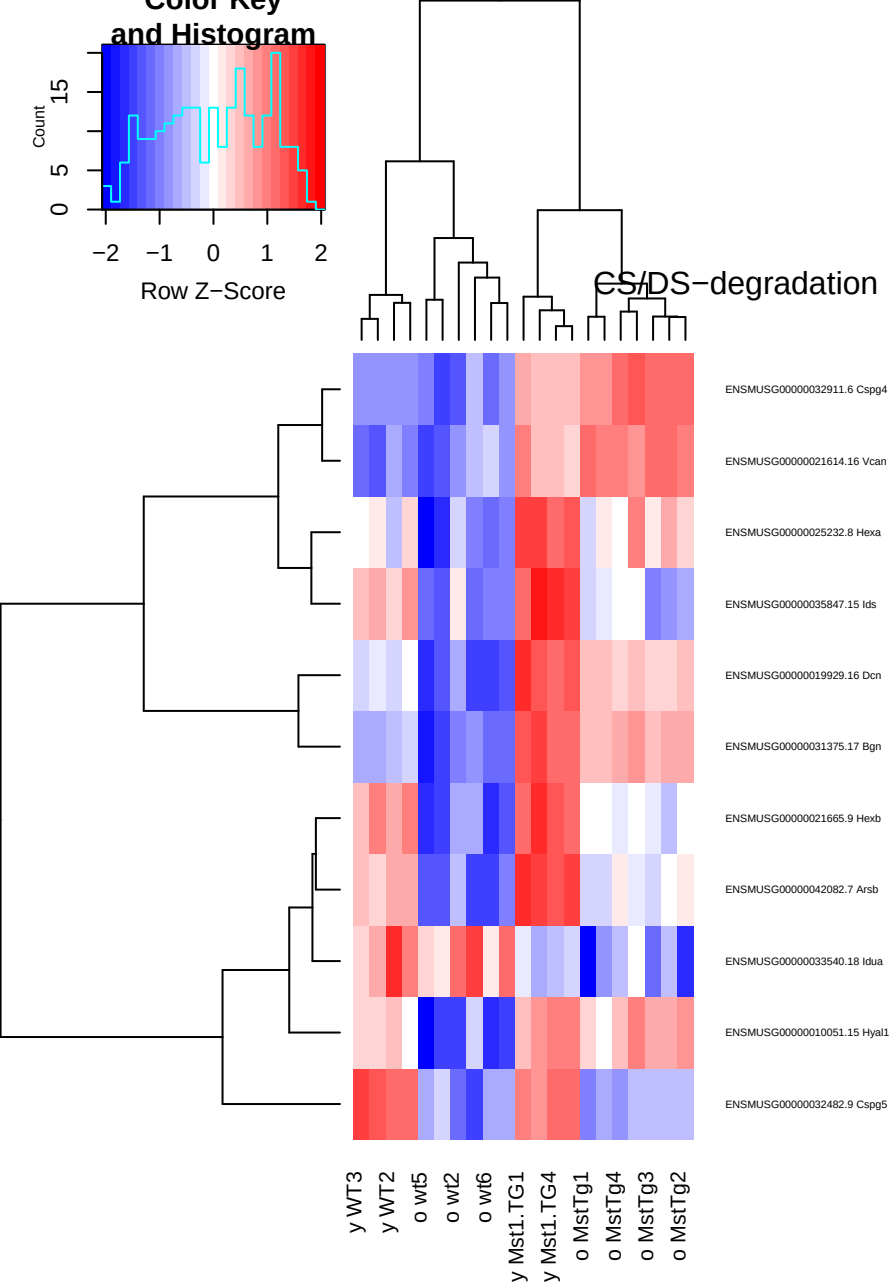
Branched-chain-amino-acid-catabolism



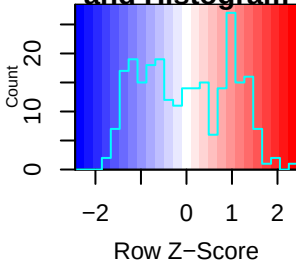
Color Key
and Histogram



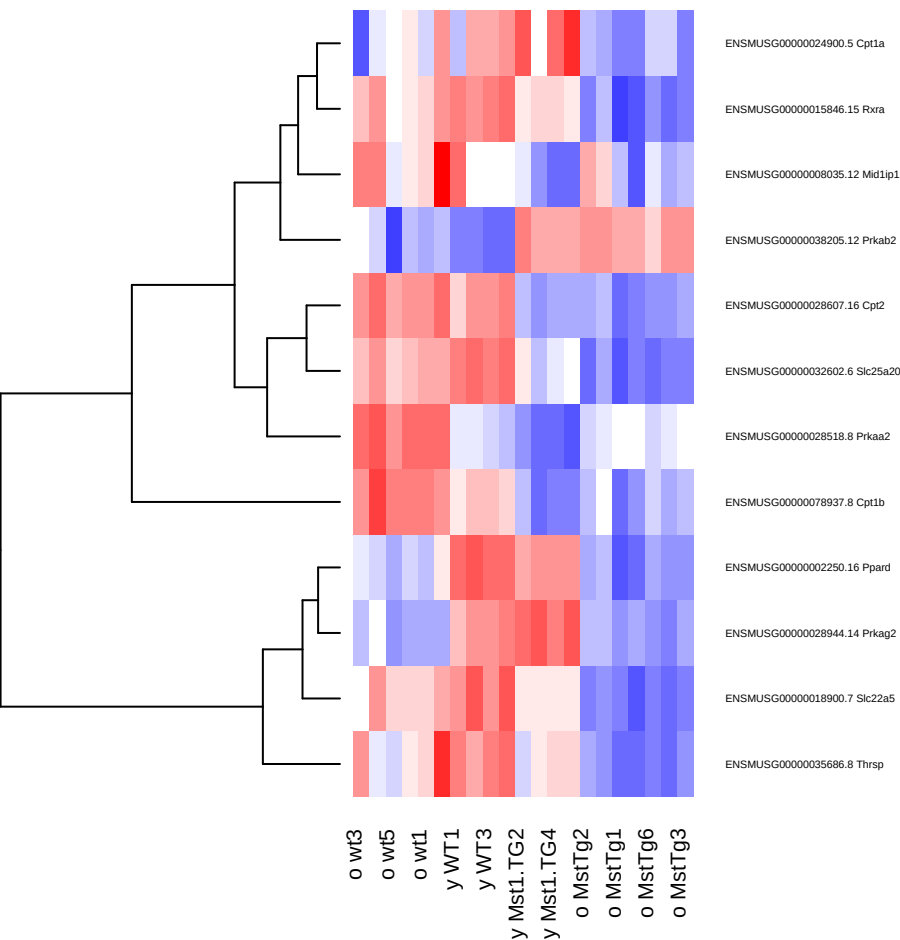
ES/DS-degradation



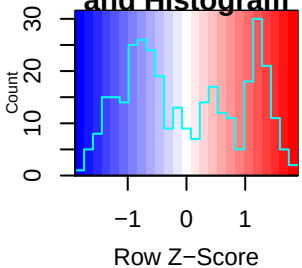
Color Key and Histogram



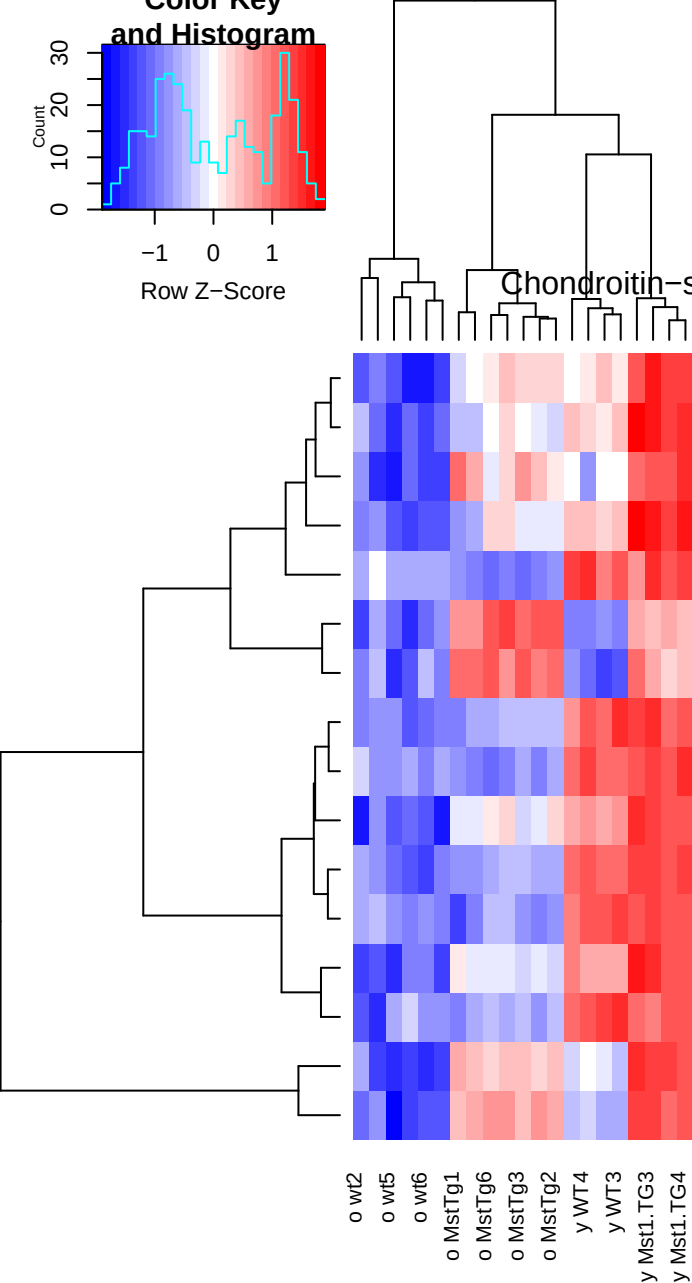
Garnitine-metabolism



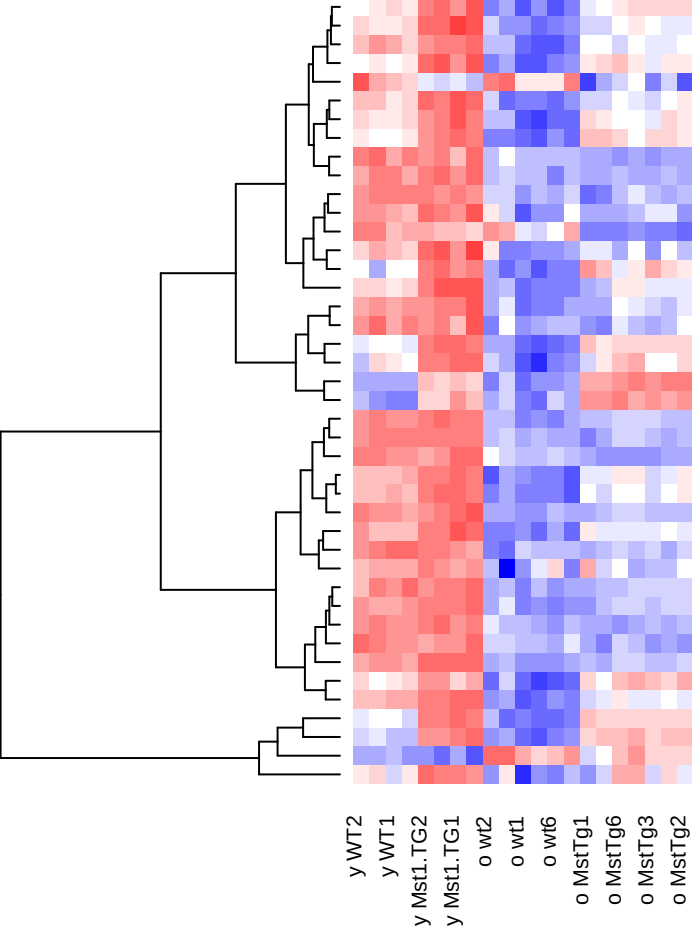
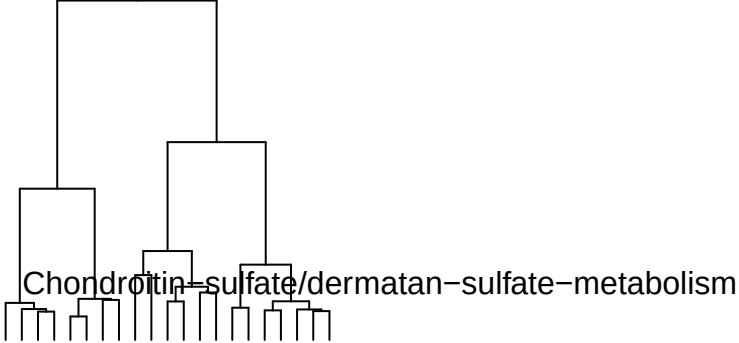
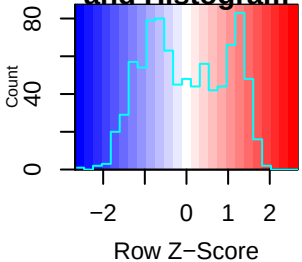
Color Key
and Histogram



Chondroitin-sulfate-biosynthesis

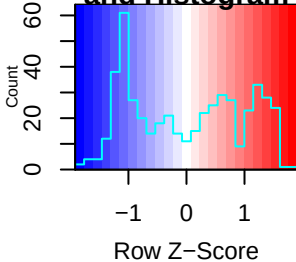


Color Key
and Histogram

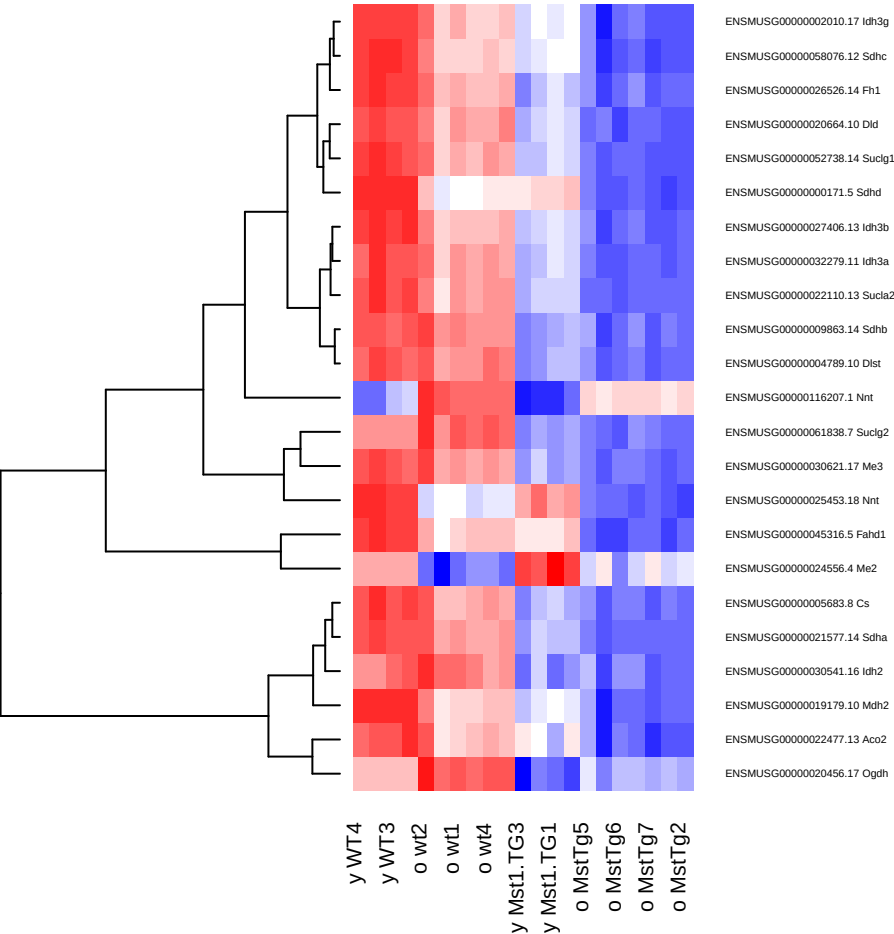


- ENSMUSG000000038181.16 Chpf2
- ENSMUSG000000032640.10 Chsy1
- ENSMUSG000000021665.9 Hexb
- ENSMUSG000000058571.11 Gpc6
- ENSMUSG000000033540.18 Idua
- ENSMUSG000000042082.7 Arsb
- ENSMUSG000000039497.8 Dse
- ENSMUSG000000038702.6 Dse1
- ENSMUSG000000030930.14 Chst15
- ENSMUSG000000020868.15 Xylt2
- ENSMUSG000000071649.6 B3gat3
- ENSMUSG000000017009.3 Sdc4
- ENSMUSG000000031119.4 Gpc4
- ENSMUSG000000035847.15 Ids
- ENSMUSG000000042042.14 Csgalnact2
- ENSMUSG000000032997.16 Chpf
- ENSMUSG000000025743.14 Sdc3
- ENSMUSG000000041936.18 Agrn
- ENSMUSG000000022261.6 Sdc2
- ENSMUSG000000025232.8 Hexa
- ENSMUSG000000032911.6 Cspg4
- ENSMUSG000000021614.16 Vcan
- ENSMUSG000000036599.10 Chst12
- ENSMUSG000000037347.7 Chst7
- ENSMUSG000000055653.13 Gpc3
- ENSMUSG000000057337.13 Chst3
- ENSMUSG000000047712.8 Ust
- ENSMUSG000000050796.4 B3gal6
- ENSMUSG000000058152.8 Chsy3
- ENSMUSG000000032482.9 Cspg5
- ENSMUSG000000026156.8 B3gat2
- ENSMUSG000000034612.7 Chst11
- ENSMUSG000000074916.5 Chst14
- ENSMUSG000000036356.15 Csgalnact1
- ENSMUSG000000021504.14 B4gal7
- ENSMUSG000000020592.14 Sdc1
- ENSMUSG000000010051.15 Hyal1
- ENSMUSG000000030657.11 Xylt1
- ENSMUSG000000019929.16 Dcn
- ENSMUSG000000031375.17 Bgn
- ENSMUSG000000034220.7 Gpc1
- ENSMUSG000000028763.18 Hspg2

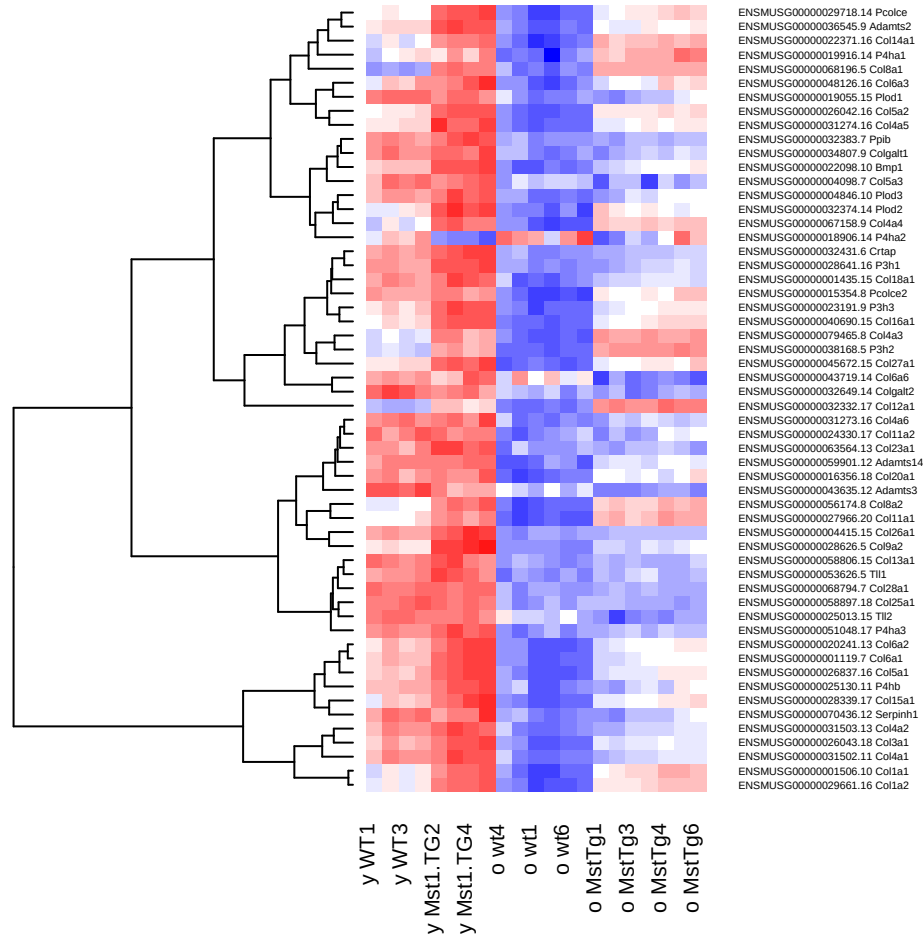
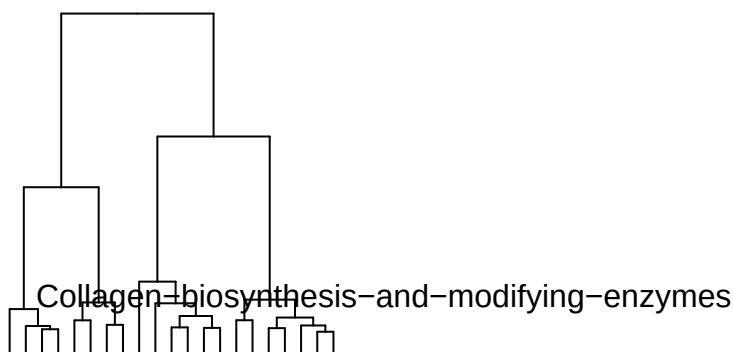
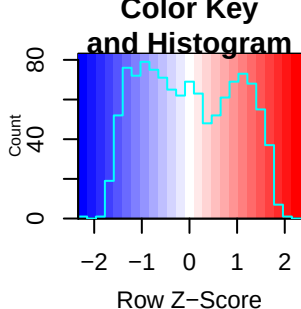
Color Key and Histogram



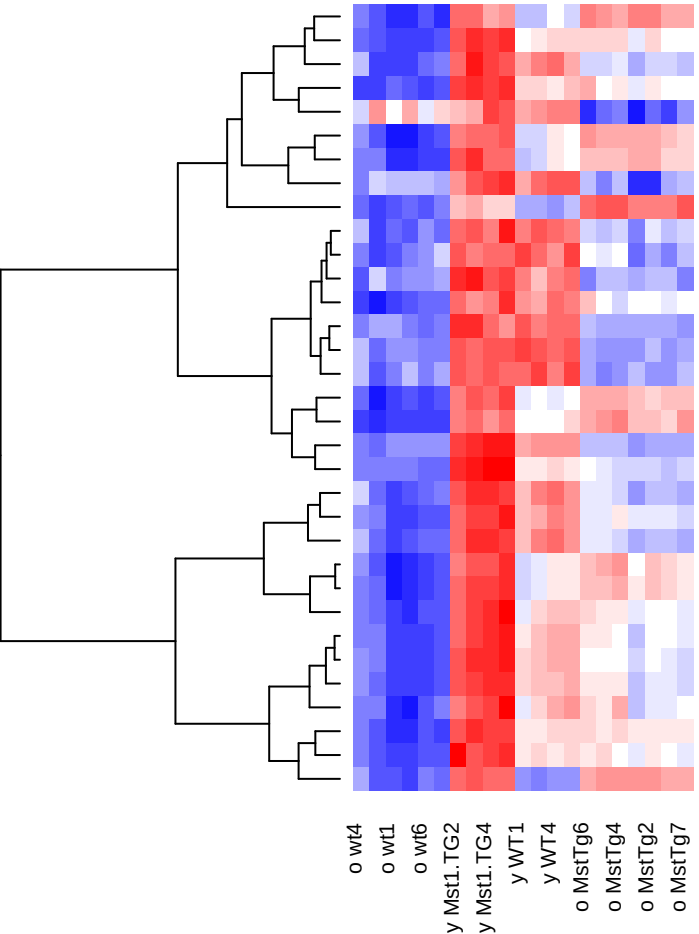
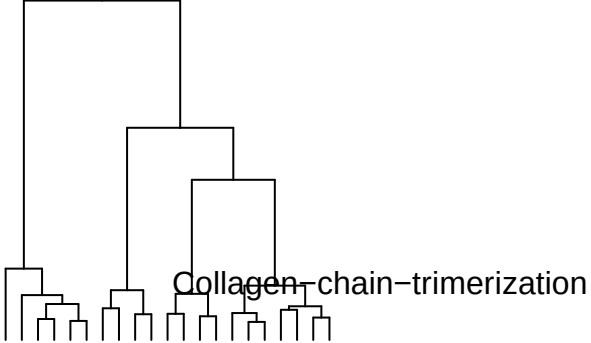
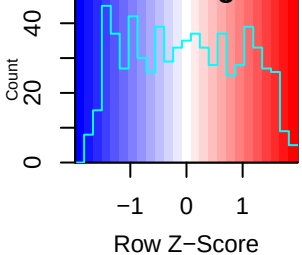
Citric acid cycle-(TCA-cycle)



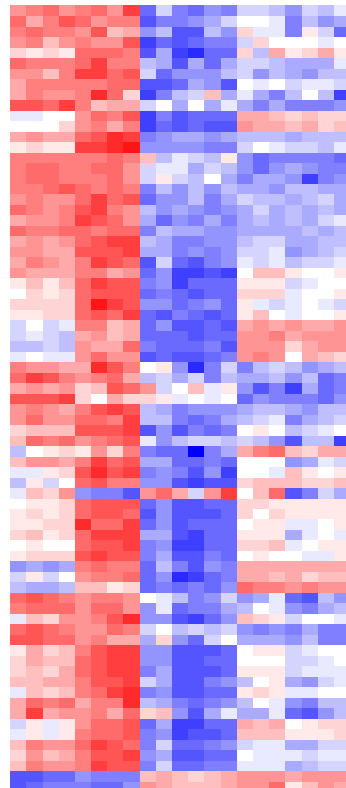
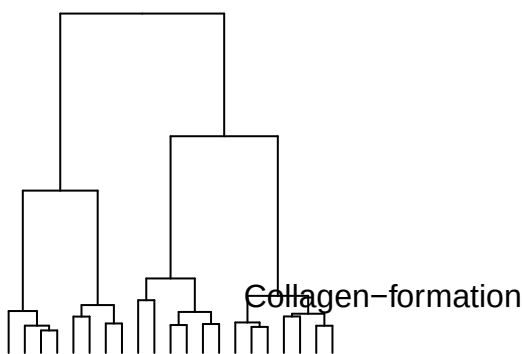
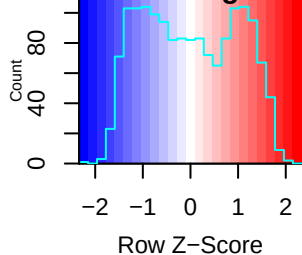
Color Key and Histogram



Color Key
and Histogram



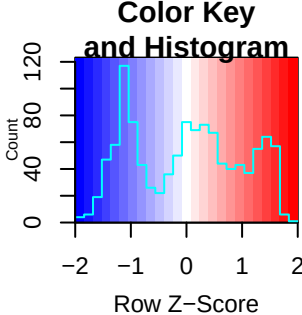
Color Key and Histogram



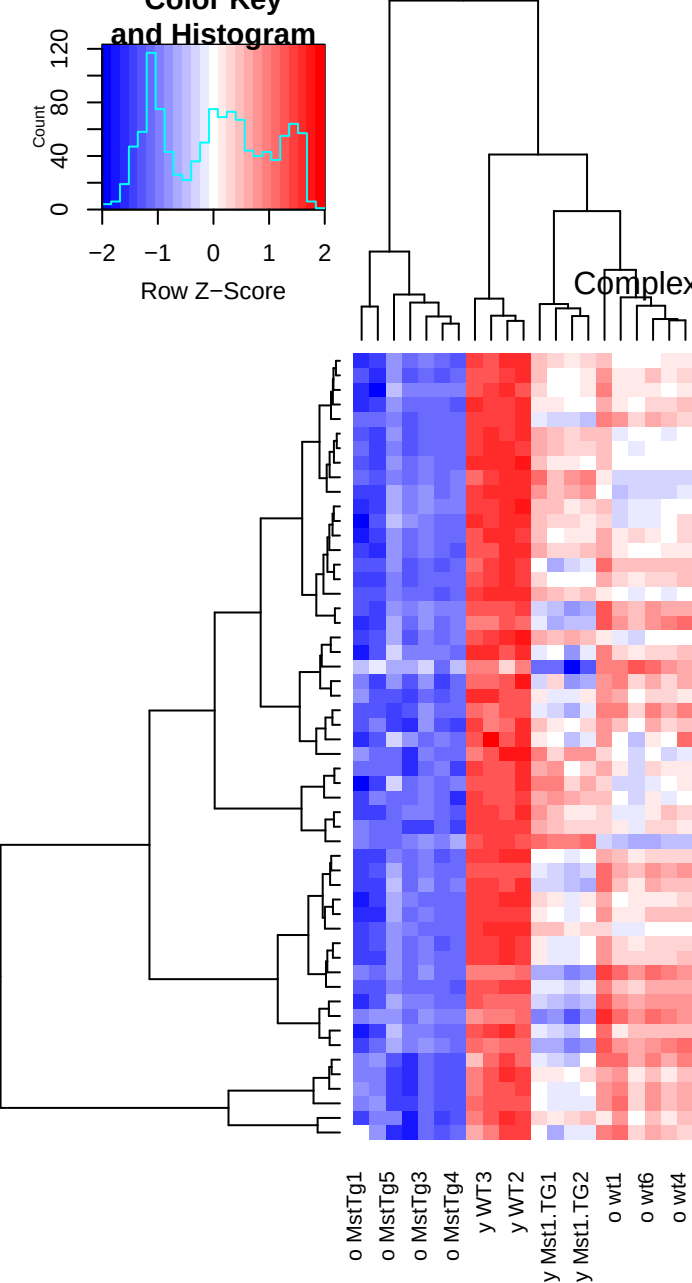
ENSMUSG000000031273.16 Col4a6
 ENSMUSG000000024330.17 Col1a2
 ENSMUSG000000043613.8 Mmp3
 ENSMUSG000000016356.18 Col20a1
 ENSMUSG000000025185.14 Loxl4
 ENSMUSG000000020758.15 Itgb4
 ENSMUSG000000063564.13 Col23a1
 ENSMUSG000000059901.12 Adams14
 ENSMUSG000000024421.16 Lama3
 ENSMUSG000000043635.12 Adams3
 ENSMUSG000000056174.5 Col8a2
 ENSMUSG000000027966.20 Col11a1
 ENSMUSG000000004415.15 Col26a1
 ENSMUSG000000028625.5 Col8a2
 ENSMUSG000000017737.2 Mmp9
 ENSMUSG000000050578.10 Mmp13
 ENSMUSG000000025013.15 Iti2
 ENSMUSG000000058897.18 Col25a1
 ENSMUSG000000051048.17 P4ha3
 ENSMUSG000000058806.15 Col13a1
 ENSMUSG000000053625.5 Tll1
 ENSMUSG000000068794.7 Col28a1
 ENSMUSG000000032431.6 Crtp
 ENSMUSG000000028641.16 P3h1
 ENSMUSG00000001435.15 Col18a1
 ENSMUSG000000015354.8 Pcolce2
 ENSMUSG000000023191.9 P3h3
 ENSMUSG000000040690.15 Col16a1
 ENSMUSG000000024529.14 Lox
 ENSMUSG000000045672.15 Col27a1
 ENSMUSG000000079465.5 Col4a3
 ENSMUSG000000038168.5 P3h2
 ENSMUSG000000026479.13 Lame2
 ENSMUSG000000000693.10 Loxl3
 ENSMUSG000000038642.10 Ctss
 ENSMUSG000000032649.14 Colga12
 ENSMUSG000000043719.14 Col16a
 ENSMUSG000000026639.18 Lamb3
 ENSMUSG000000032383.7 Ppib
 ENSMUSG000000034807.5 Colga11
 ENSMUSG000000022098.10 Bmp1
 ENSMUSG000000004098.7 Col5a3
 ENSMUSG000000019916.14 P4ha1
 ENSMUSG000000004846.10 Plod3
 ENSMUSG000000032374.14 Plod2
 ENSMUSG000000067158.5 Col4a4
 ENSMUSG000000018906.14 P4ha2
 ENSMUSG000000025042.16 Col8a2
 ENSMUSG000000034205.16 Loxl2
 ENSMUSG000000031274.16 Col4a5
 ENSMUSG000000032334.10 Loxl1
 ENSMUSG000000025917.14 Pcolce
 ENSMUSG000000036545.9 Adams2
 ENSMUSG000000068196.5 Col8a1
 ENSMUSG000000022371.16 Col14a1
 ENSMUSG000000032332.17 Col12a1
 ENSMUSG000000025510.14 Ctd11
 ENSMUSG000000019055.15 Plod1
 ENSMUSG000000048126.16 Col8a3
 ENSMUSG000000020674.17 Pdnin
 ENSMUSG000000027111.16 Itga6
 ENSMUSG000000020241.13 Col8a2
 ENSMUSG000000001119.7 Col6a1
 ENSMUSG000000026837.16 Col5a1
 ENSMUSG000000025130.11 P4ha
 ENSMUSG000000028339.17 Col18a1
 ENSMUSG000000070436.12 Serpinh1
 ENSMUSG000000021939.8 Cstb
 ENSMUSG00000001506.10 Col1a1
 ENSMUSG000000029661.16 Col1a2
 ENSMUSG000000031503.13 Col4a2
 ENSMUSG000000028043.18 Col5a1
 ENSMUSG000000031502.11 Col4a1
 ENSMUSG000000026131.20 Dst
 ENSMUSG000000022565.15 Piec

y WT1
 y WT3
 y Mst1.TG2
 y Mst1.TG4
 o wt2
 o wt1
 o wt6
 o MstTg4
 o MstTg5
 o MstTg7
 o MstTg2

Color Key
and Histogram

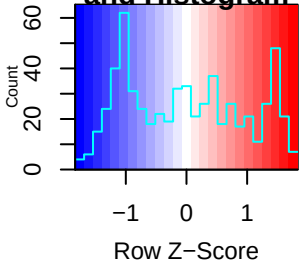


Complex-I-biogenesis

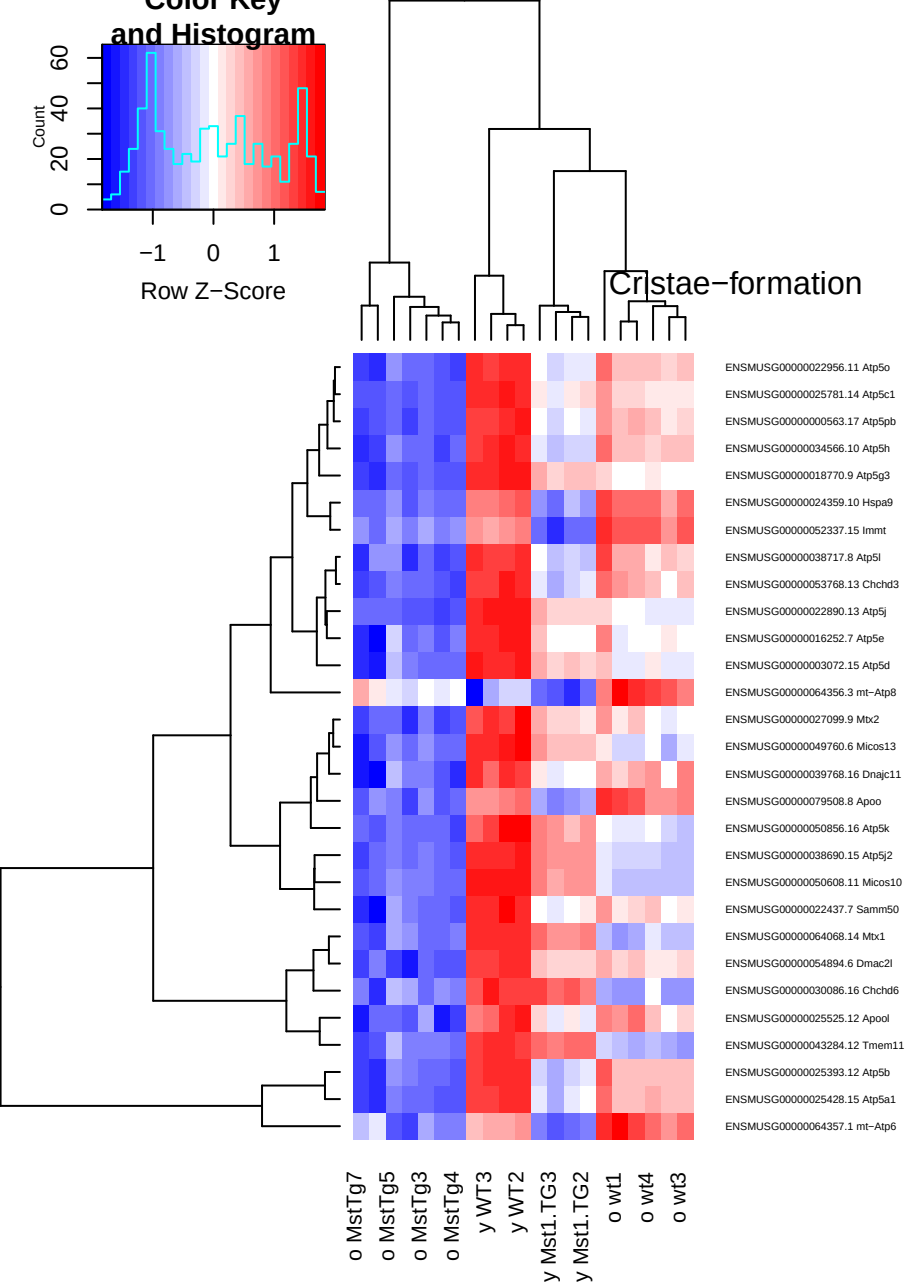


ENSMUSG000000028648.13 Ndufs5
ENSMUSG000000037152.11 Ndufc1
ENSMUSG000000041881.13 Ndufa7
ENSMUSG000000059734.7 Ndufs8
ENSMUSG000000021764.8 Ndufa4
ENSMUSG000000030647.8 Ndufc2
ENSMUSG000000071014.10 Ndufb6
ENSMUSG000000002416.13 Ndufb2
ENSMUSG000000016427.7 Ndufa1
ENSMUSG000000014294.4 Ndufa2
ENSMUSG000000002379.7 Ndufa11
ENSMUSG000000033938.5 Ndufb7
ENSMUSG000000036199.9 Ndufa13
ENSMUSG000000022450.6 Ndufa6
ENSMUSG000000035674.13 Ndufa3
ENSMUSG000000021606.8 Ndufs6
ENSMUSG000000023089.12 Ndufa5
ENSMUSG000000020022.17 Ndufa12
ENSMUSG000000024038.17 Ndufv3
ENSMUSG000000026032.8 Ndufb3
ENSMUSG000000066839.12 Ecscit
ENSMUSG000000027710.14 Acad9
ENSMUSG000000028261.13 Ndufaf4
ENSMUSG000000022820.4 Ndufb4
ENSMUSG000000027305.9 Ndufaf1
ENSMUSG000000030614.8 Tmem126b
ENSMUSG000000002846.9 Timmdc1
ENSMUSG000000113902.1 Ndufb1-ps
ENSMUSG000000024082.5 Ndufa7
ENSMUSG000000070283.4 Ndufaf3
ENSMUSG000000027384.6 Ndufa5
ENSMUSG000000050323.14 Ndufaf6
ENSMUSG000000035142.18 Nubpl
ENSMUSG000000068184.7 Ndufaf2
ENSMUSG000000030869.11 Ndufab1
ENSMUSG000000005510.9 Ndufs3
ENSMUSG000000027673.12 Ndufb5
ENSMUSG000000020153.14 Ndufb7
ENSMUSG000000026895.1 Ndufa8
ENSMUSG000000040048.14 Ndufb10
ENSMUSG000000022354.4 Ndufb9
ENSMUSG000000025204.10 Ndufb8
ENSMUSG000000024099.15 Ndufv2
ENSMUSG000000000399.10 Ndufa9
ENSMUSG000000013593.12 Ndufs2
ENSMUSG000000025968.16 Ndufb1
ENSMUSG000000037916.14 Ndufv1
ENSMUSG000000026260.12 Ndufa10
ENSMUSG000000064367.1 mt-Nd5
ENSMUSG000000064363.1 mt-Nd4
ENSMUSG000000064341.1 mt-Nd1
ENSMUSG000000064345.1 mt-Nd2
ENSMUSG000000064368.1 mt-Nd3
ENSMUSG000000064360.1 mt-Nd3

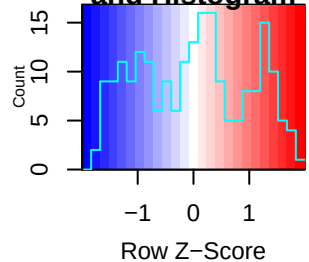
Color Key and Histogram



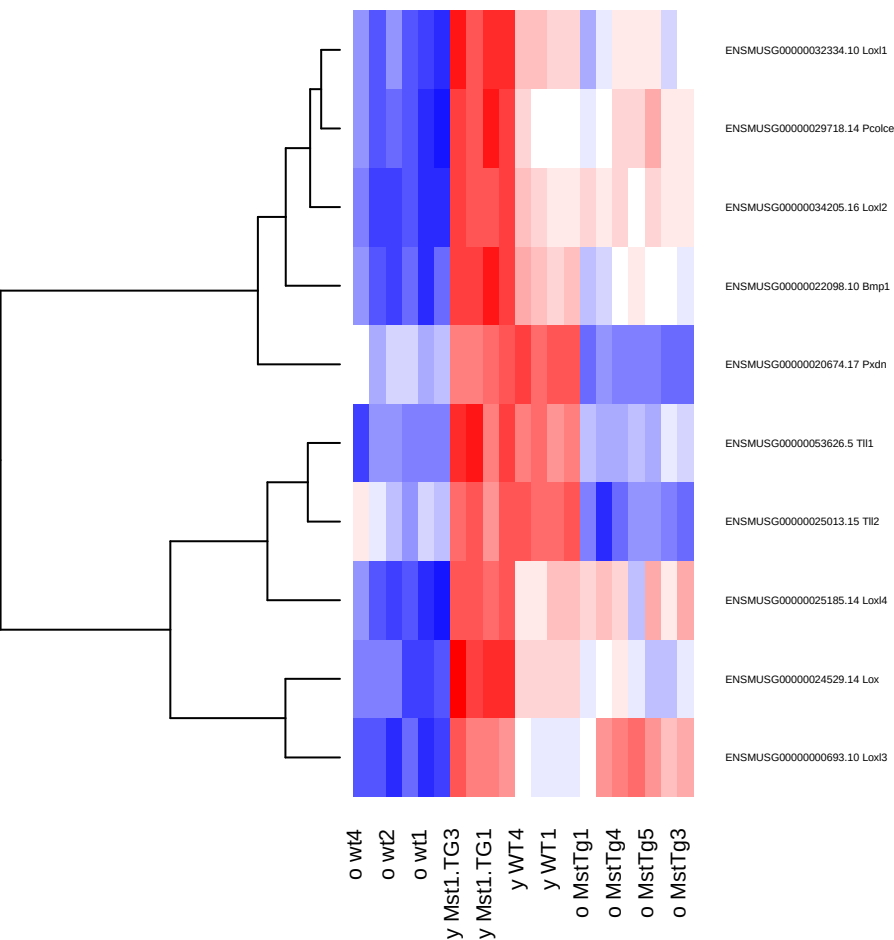
Cristae-formation



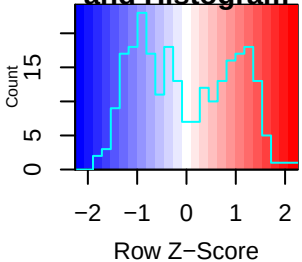
Color Key and Histogram



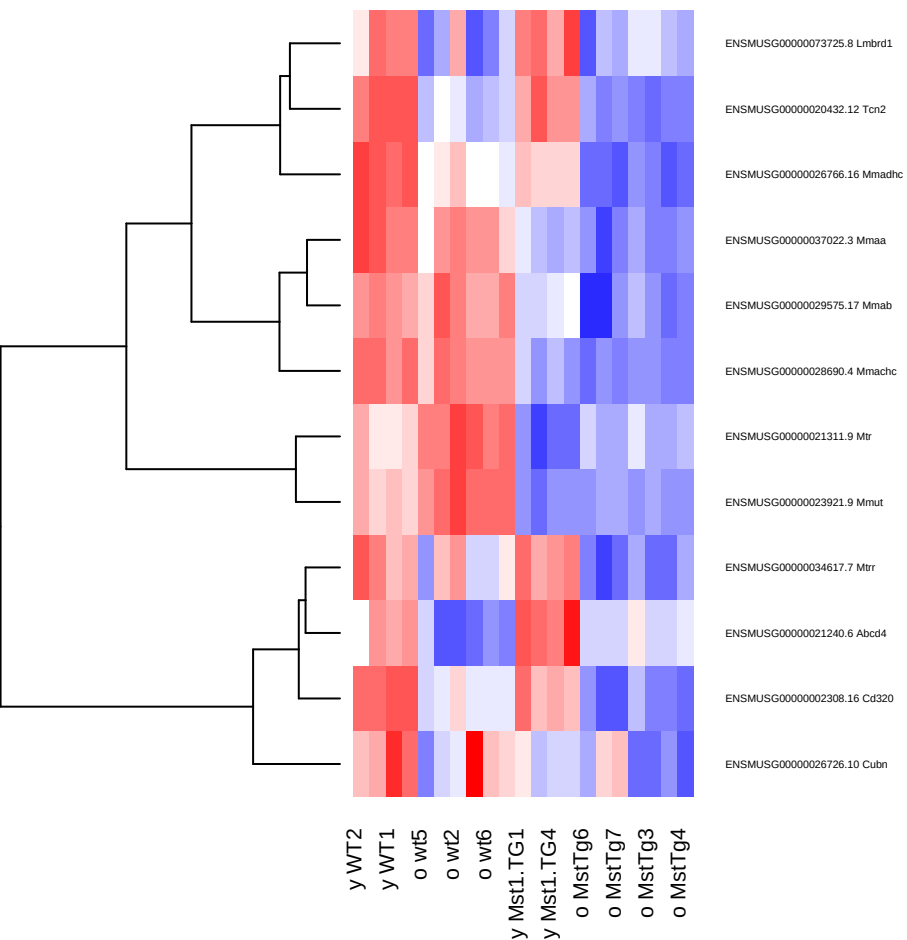
Crosslinking of collagen-fibrils



Color Key
and Histogram

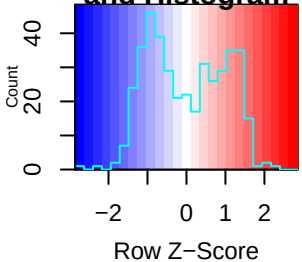


Defects in cobalamin-(B12)-metabolism

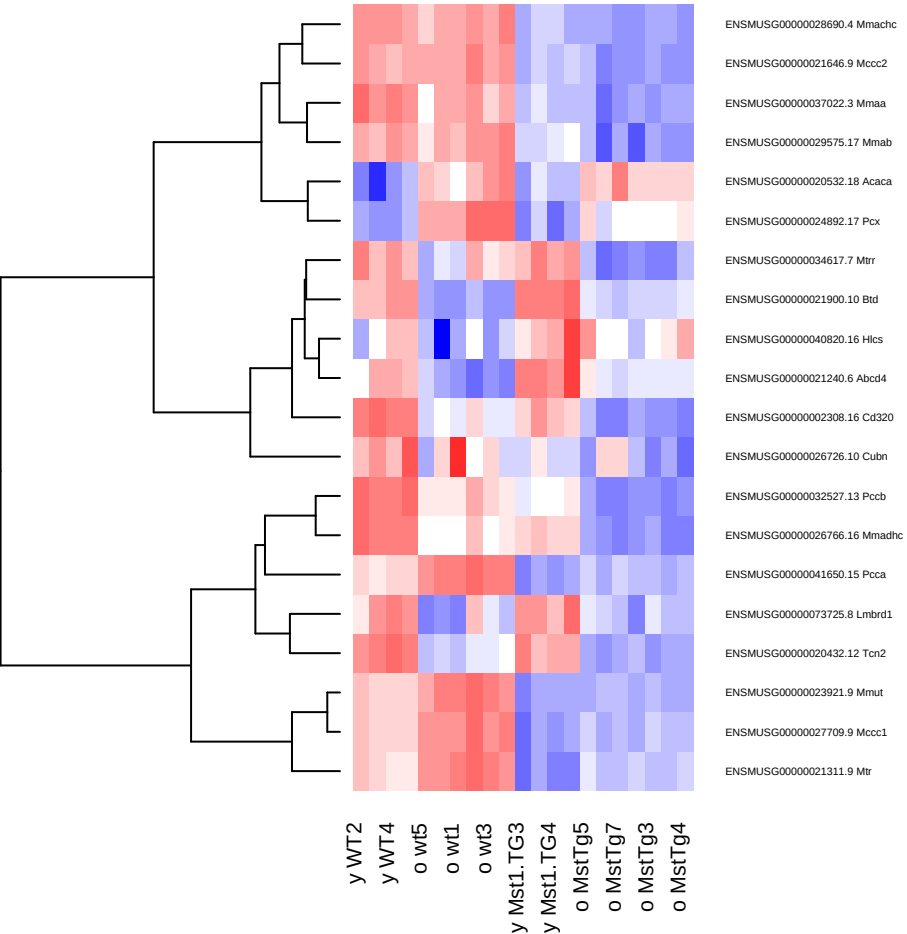


Color Key

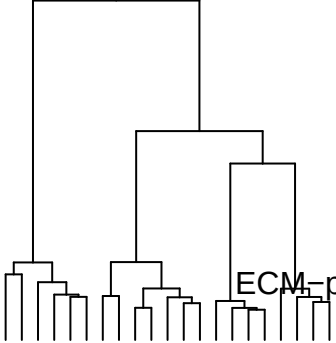
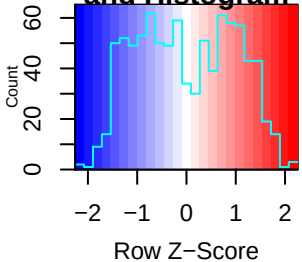
and Histogram



Defects in vitamin and cofactor metabolism



Color Key and Histogram

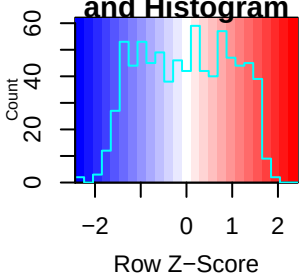


ECM-proteoglycans

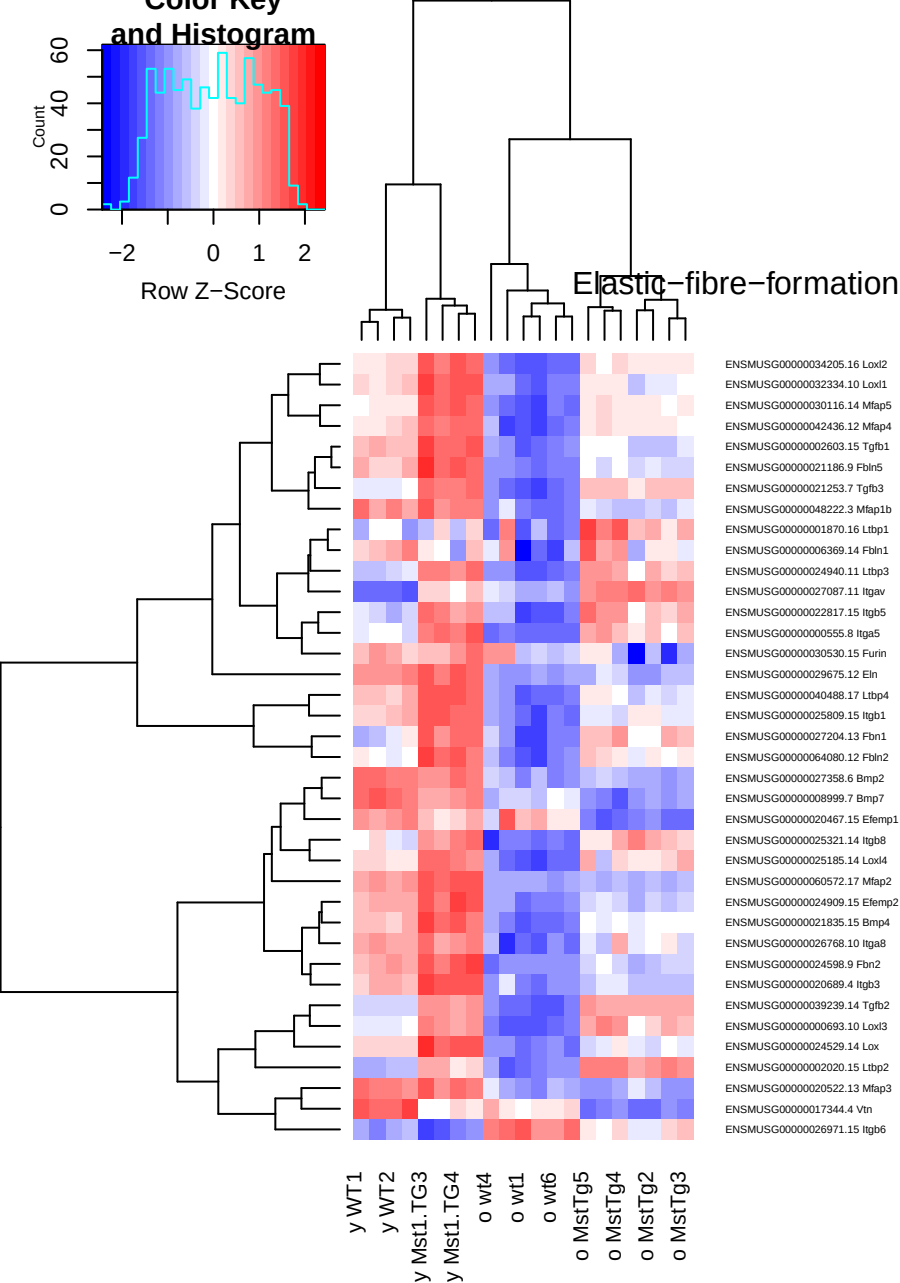
- ENSMUSG000000022817.15 Itgb5
- ENSMUSG000000039115.13 Itga9
- ENSMUSG000000019846.11 Lama4
- ENSMUSG000000025348.9 Itga7
- ENSMUSG00000002900.16 Lamb1
- ENSMUSG000000019899.17 Lama2
- ENSMUSG000000033327.18 Tnxb
- ENSMUSG000000015647.9 Lama5
- ENSMUSG000000041936.18 Agrn
- ENSMUSG000000013236.17 Ptprr
- ENSMUSG000000036446.5 Lum
- ENSMUSG000000021388.14 Aspn
- ENSMUSG000000021614.16 Vcan
- ENSMUSG000000027087.11 Itgav
- ENSMUSG000000037411.10 Serpine1
- ENSMUSG000000025809.15 Itgb1
- ENSMUSG000000026478.14 Lamc1
- ENSMUSG000000019929.16 Dcn
- ENSMUSG000000031375.17 Bgn
- ENSMUSG000000039952.15 Dag1
- ENSMUSG000000052911.9 Lamb2
- ENSMUSG000000028763.18 Hspg2
- ENSMUSG000000018593.13 Sparc
- ENSMUSG000000021253.7 Tgfb3
- ENSMUSG000000002603.15 Tgfb1
- ENSMUSG000000039239.14 Tgfb2
- ENSMUSG000000039542.16 Ncam1
- ENSMUSG000000031849.9 Comp
- ENSMUSG000000041559.7 Fnol
- ENSMUSG000000026971.15 Itgb6
- ENSMUSG000000027253.15 Lrp4
- ENSMUSG000000017344.4 Vtn
- ENSMUSG000000015829.13 Tnfr
- ENSMUSG000000016995.17 Matn4
- ENSMUSG000000021613.9 Hapln1
- ENSMUSG000000030789.9 Itgax
- ENSMUSG000000015533.9 Itga2
- ENSMUSG000000034664.13 Itga2b
- ENSMUSG000000028626.5 Colla2
- ENSMUSG000000026768.10 Itga8
- ENSMUSG000000024421.16 Lama3
- ENSMUSG000000020689.4 Itgb3
- ENSMUSG000000028364.15 Tnc

- o wt2
- o wt1
- o wt6
- o MstTg1
- o MstTg3
- o MstTg5
- o MstTg4
- y WT2
- y WT4
- y Mst1.TG4
- y Mst1.TG3

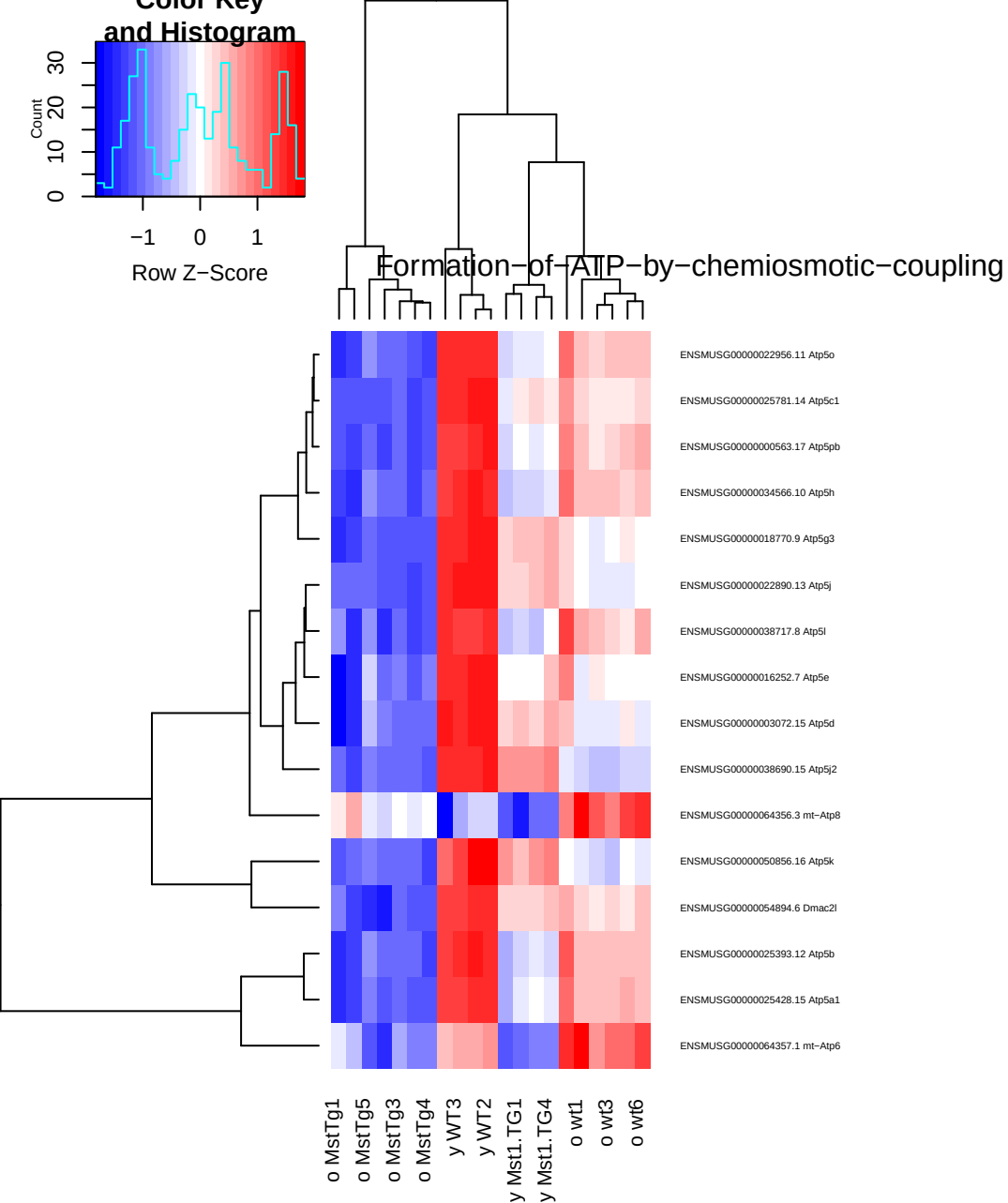
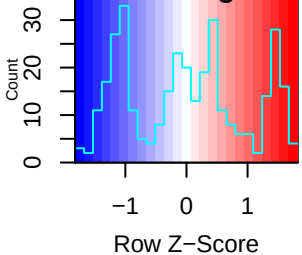
Color Key
and Histogram



Elastic-fibre-formation

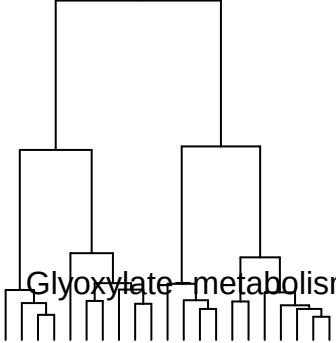
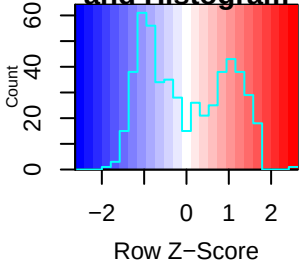


Color Key
and Histogram

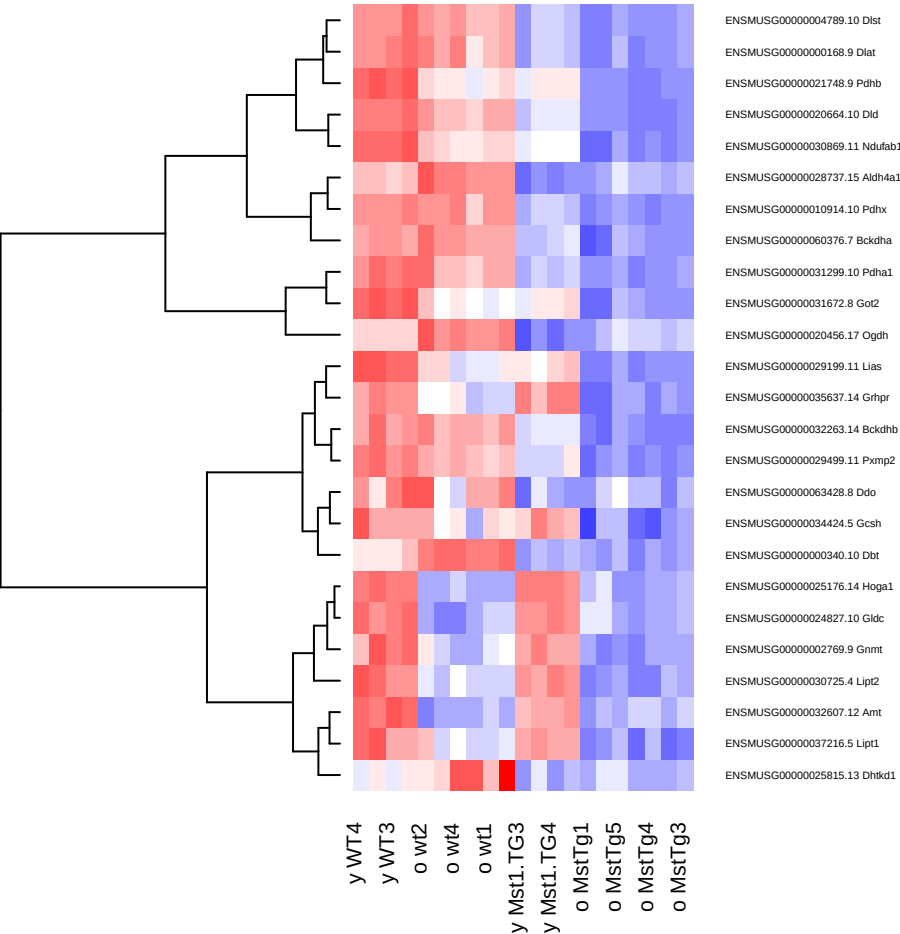


Color Key

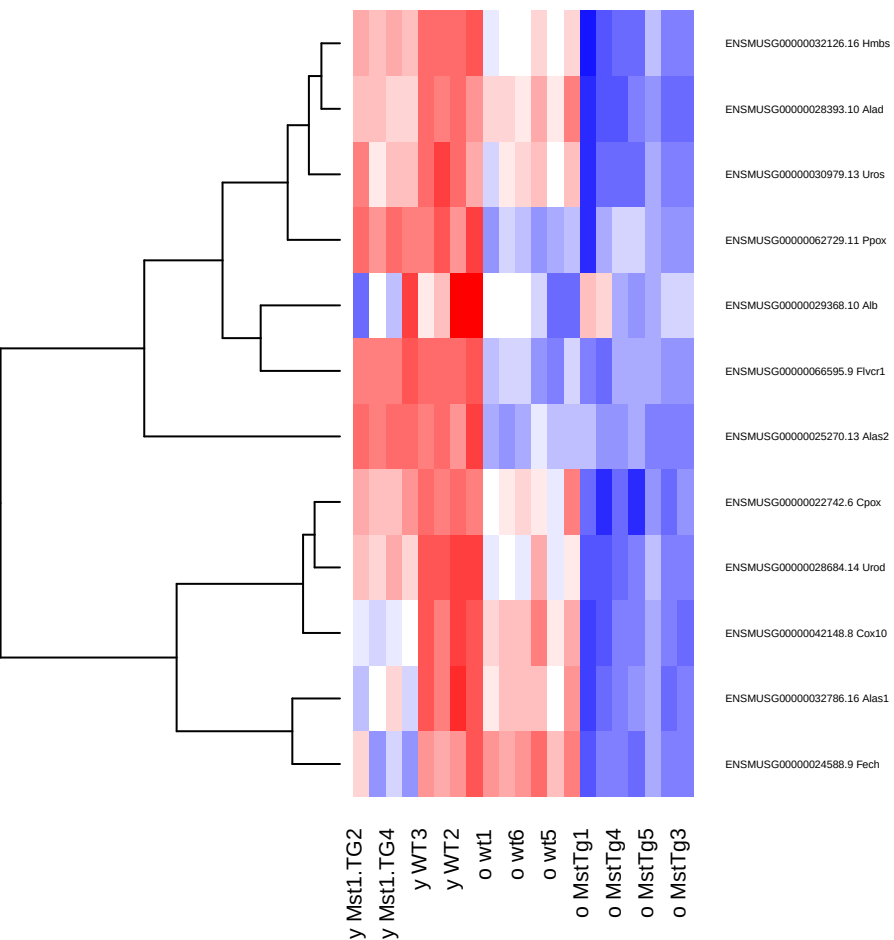
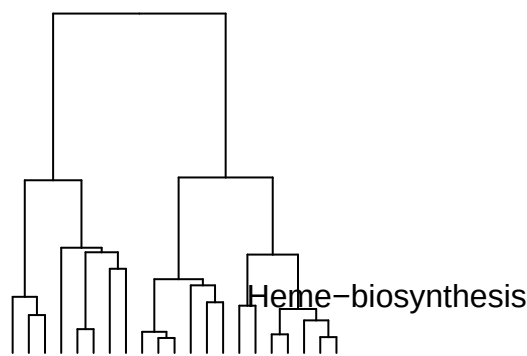
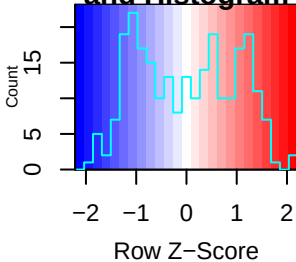
and Histogram



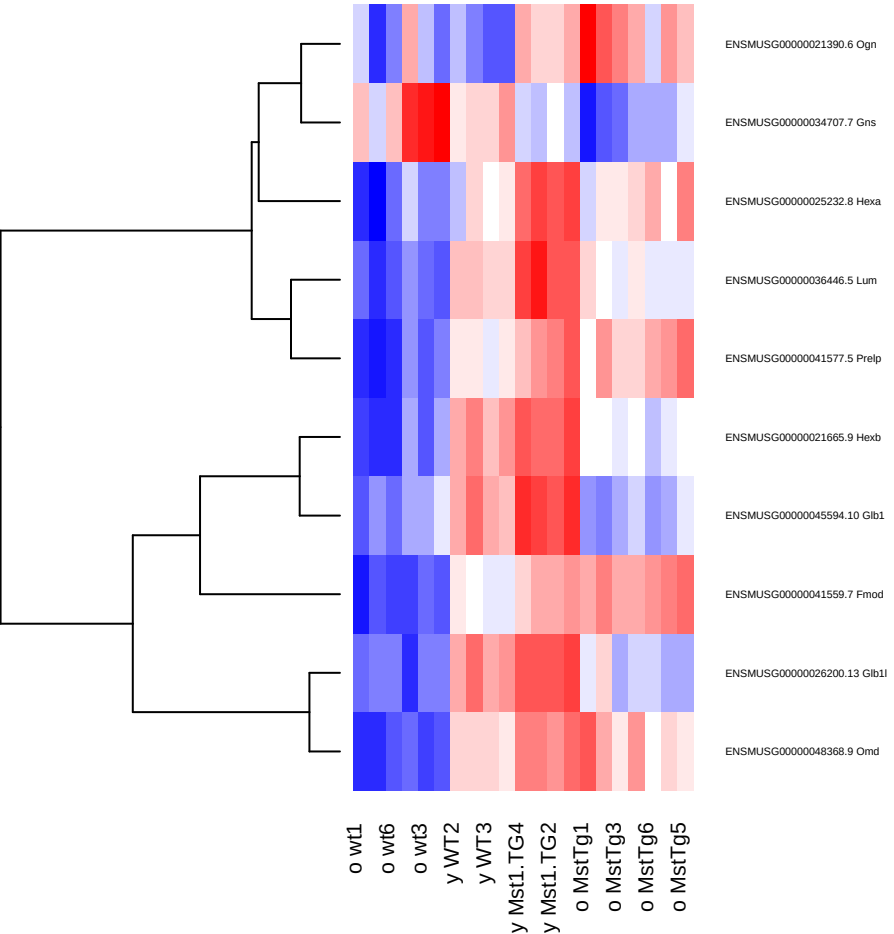
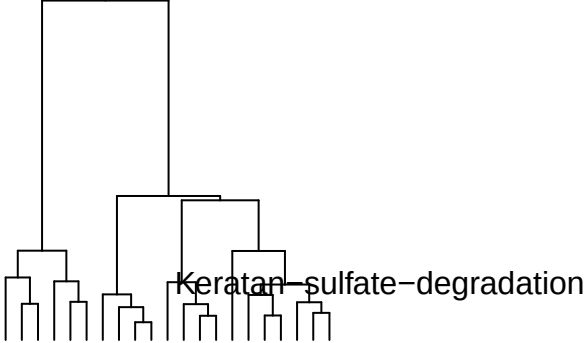
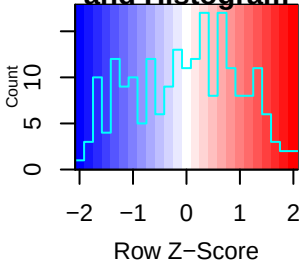
Glyoxylate metabolism and glycine degradation



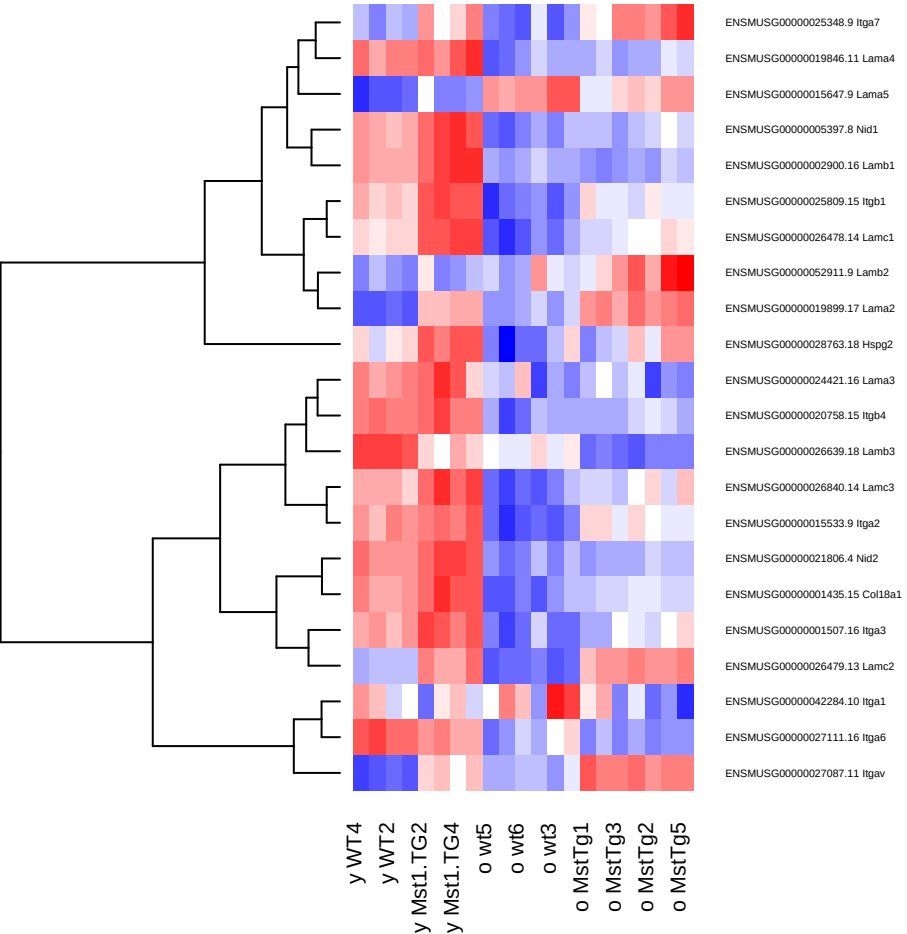
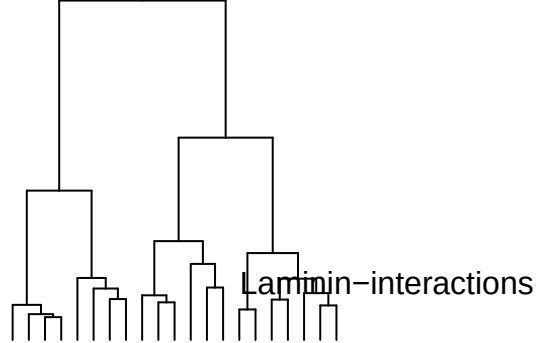
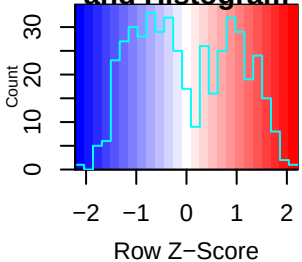
Color Key
and Histogram



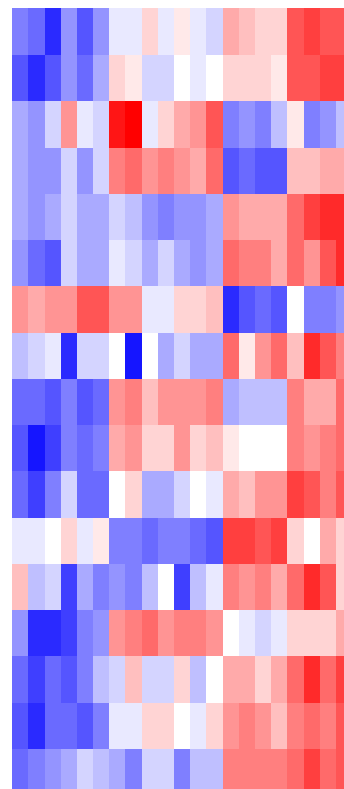
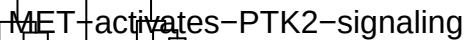
Color Key and Histogram



Color Key and Histogram



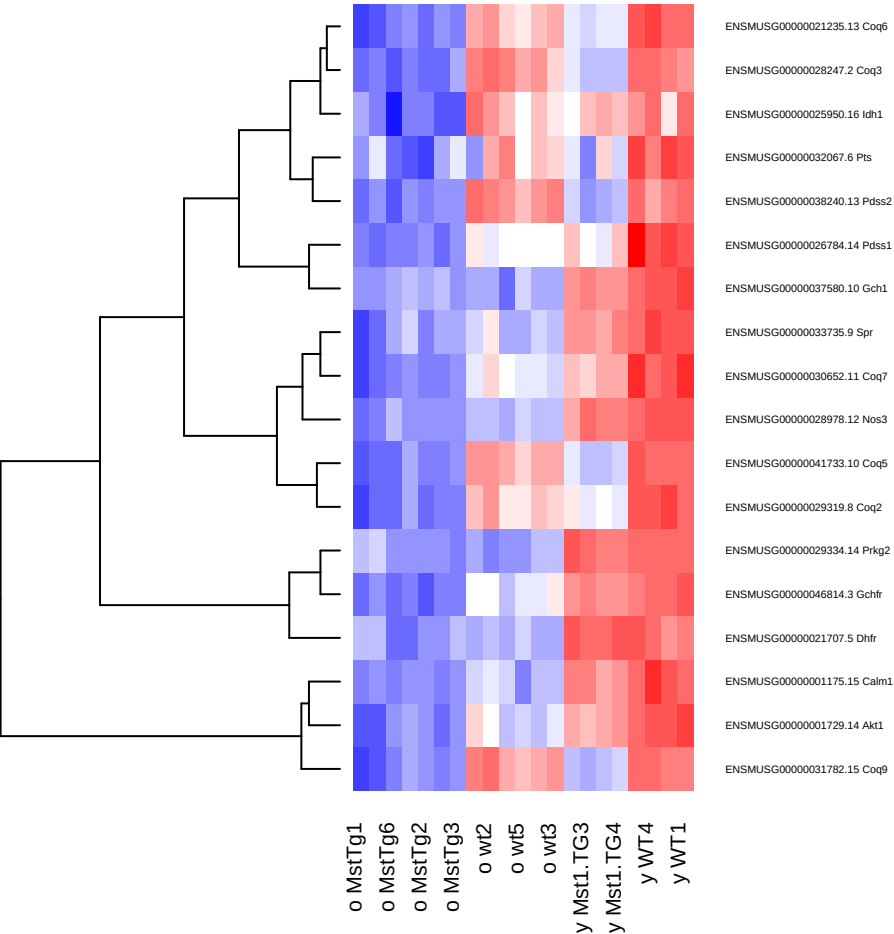
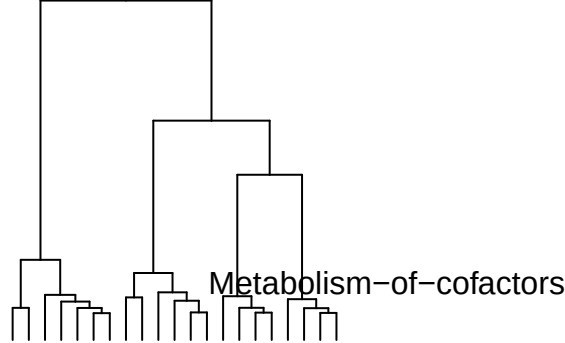
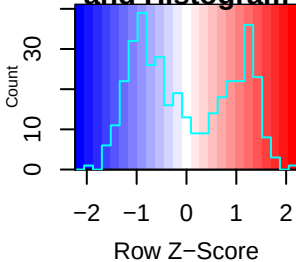
and Histogram



ENSMUSG00000028864.7 Hg

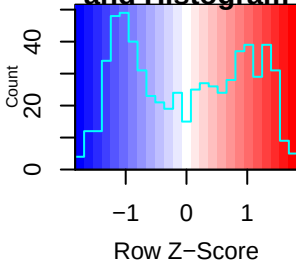
- o wt6
- o wt5
- o wt3
- o MstTg6
- o MstTg1
- o MstTg2
- o MstTg4
- y WT2
- y WT1
- y Mst1.TG3
- y Mst1.TG1

Color Key and Histogram

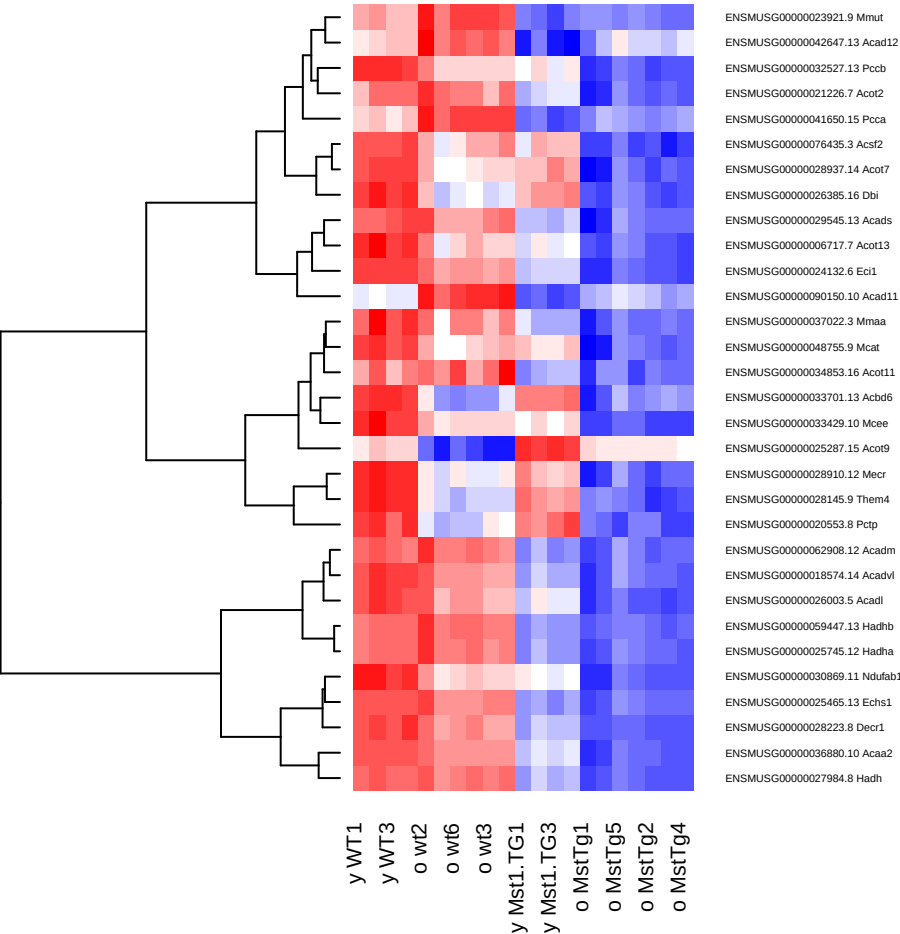


Color Key

and Histogram

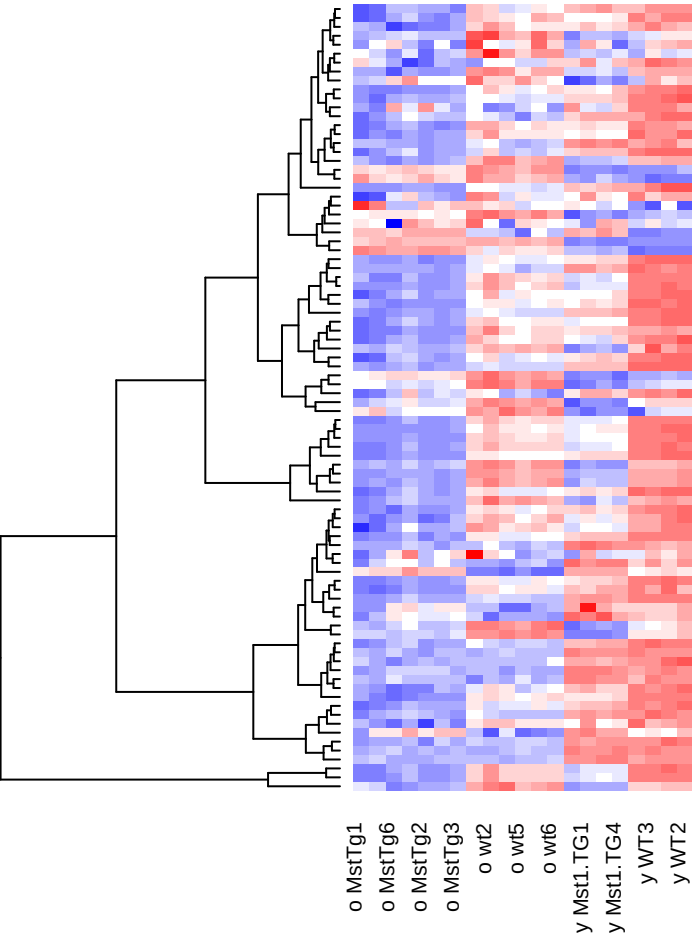
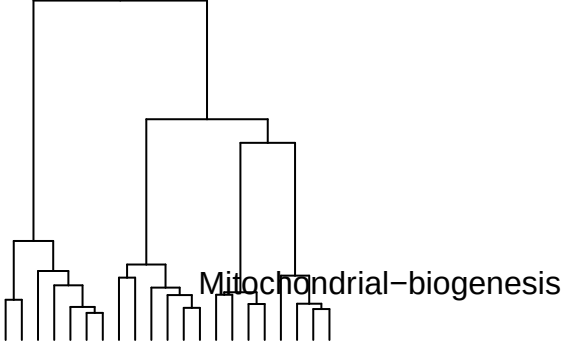
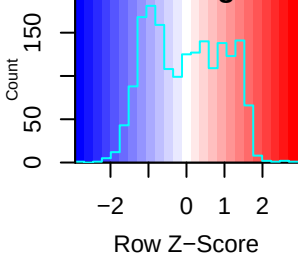


Mitochondrial Fatty-Acid-Beta-Oxidation



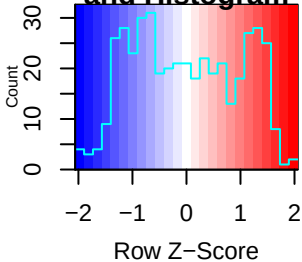
y WT1
y WT3
o wt2
o wt6
o wt3
y Mst1.TG1
y Mst1.TG3
o MstTg1
o MstTg5
o MstTg2
o MstTg4

Color Key
and Histogram

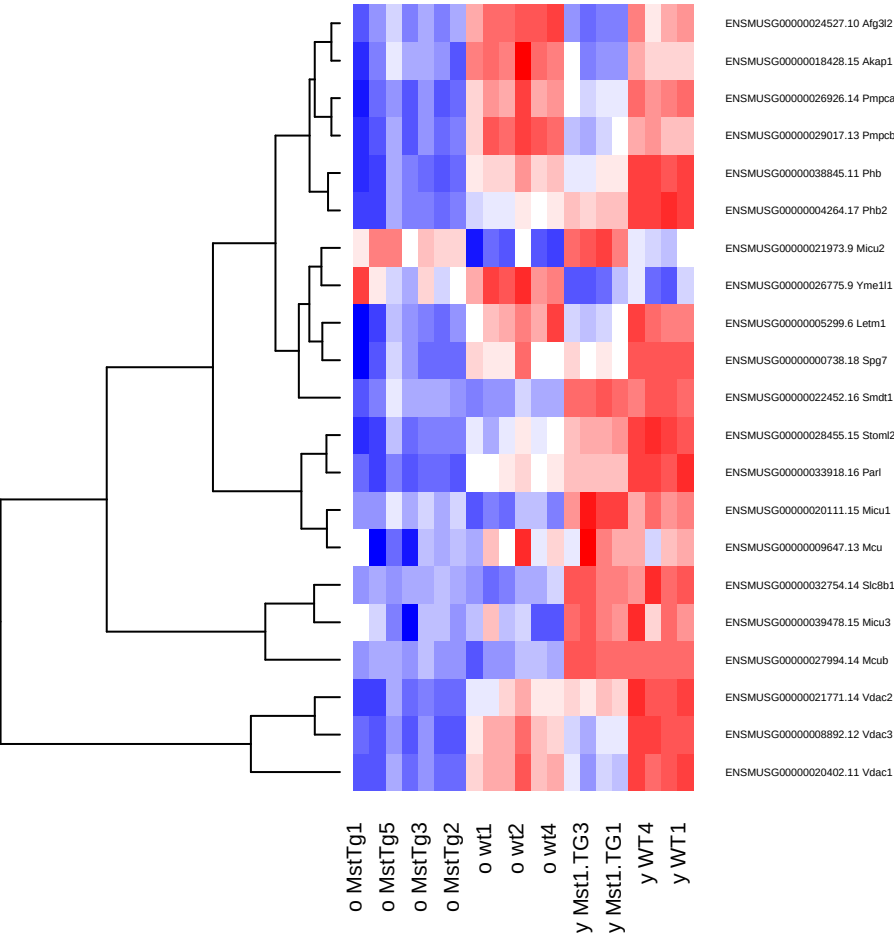


- ENSMUSG000000039768.16 Dnajc11
- ENSMUSG000000020647.10 Ncoa1
- ENSMUSG000000027104.18 Atf2
- ENSMUSG000000026492.11 Tfb2m
- ENSMUSG000000027099.9 Mbx2
- ENSMUSG000000027580.17 Helz2
- ENSMUSG000000015846.15 Rxra
- ENSMUSG000000025246.13 Tbl1x
- ENSMUSG000000079508.8 Apoo
- ENSMUSG000000027630.13 Tbl1x1
- ENSMUSG000000031386.14 Hcfc1
- ENSMUSG000000005886.14 Ncoa2
- ENSMUSG000000038205.12 Prkab2
- ENSMUSG000000056608.14 Chd9
- ENSMUSG0000000001175.15 Calm1
- ENSMUSG000000053768.13 Chchd3
- ENSMUSG000000063694.5 Cycs
- ENSMUSG000000022437.7 Samm50
- ENSMUSG000000032786.16 Alas1
- ENSMUSG000000024955.15 Esrra
- ENSMUSG000000018501.17 Ncor1
- ENSMUSG000000001419.17 Mef2d
- ENSMUSG000000064356.3 mt-Atp8
- ENSMUSG000000025781.14 Atp5c1
- ENSMUSG000000034566.10 Atp5h
- ENSMUSG000000052337.15 Immt
- ENSMUSG000000024359.10 Hspa9
- ENSMUSG000000030541.16 Ith2
- ENSMUSG000000025525.12 Apol
- ENSMUSG000000024454.16 Hdac3
- ENSMUSG000000027605.18 Accs2
- ENSMUSG000000022610.10 Mapk12
- ENSMUSG000000029513.14 Prkab1
- ENSMUSG00000005491.14 Pprc1
- ENSMUSG000000022383.13 Ppara
- ENSMUSG000000064068.14 Mtx1
- ENSMUSG000000029911.14 Ssbp1
- ENSMUSG000000058440.14 Nrf1
- ENSMUSG000000054894.6 Dmac2l
- ENSMUSG000000030086.16 Chchd6
- ENSMUSG000000006542.13 Prkag3
- ENSMUSG000000053137.7 Mapk11
- ENSMUSG000000025393.12 Atp5b
- ENSMUSG000000064357.1 mt-Atp6

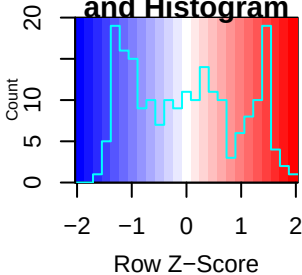
Color Key and Histogram



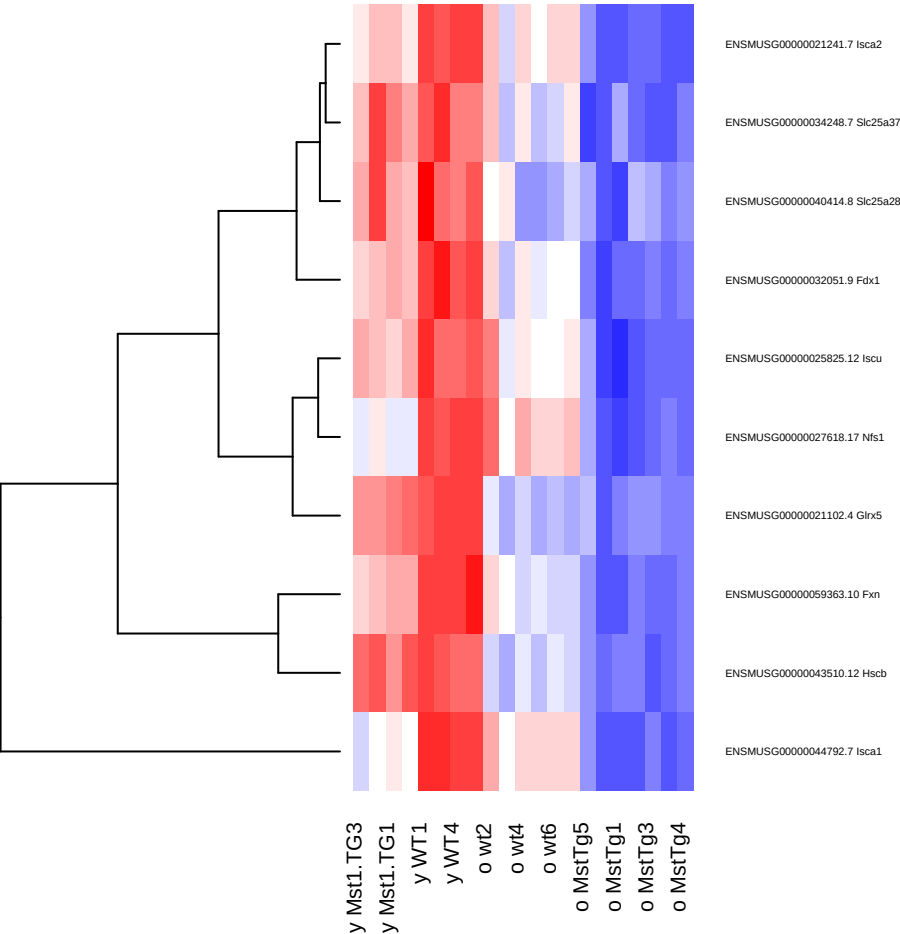
Mitochondrial-calcium-ion-transport



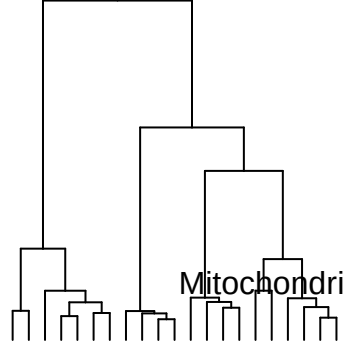
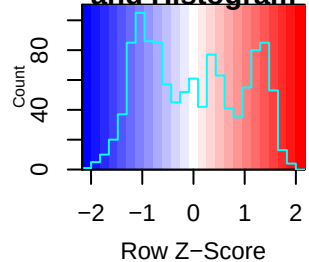
Color Key and Histogram



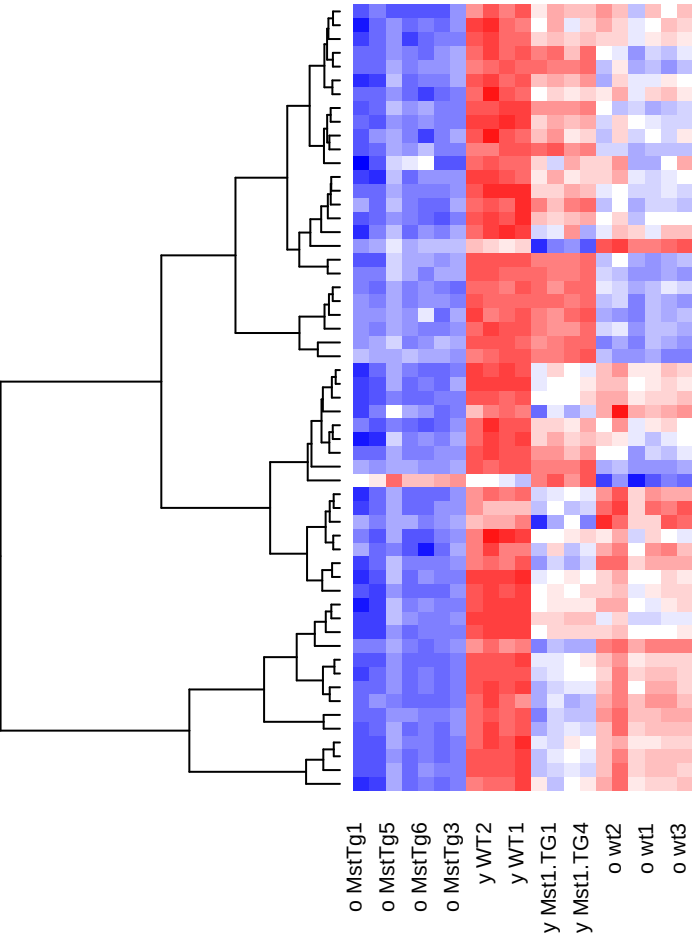
Mitochondrial-iron-sulfur-cluster-biogenesis



Color Key
and Histogram

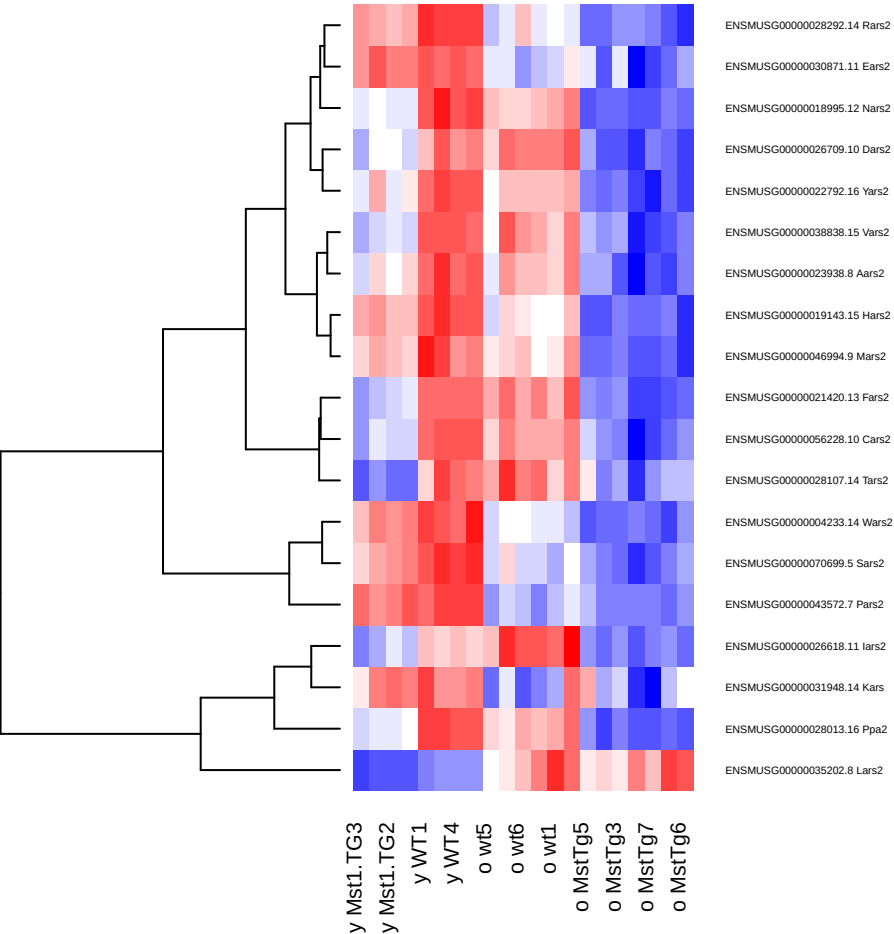
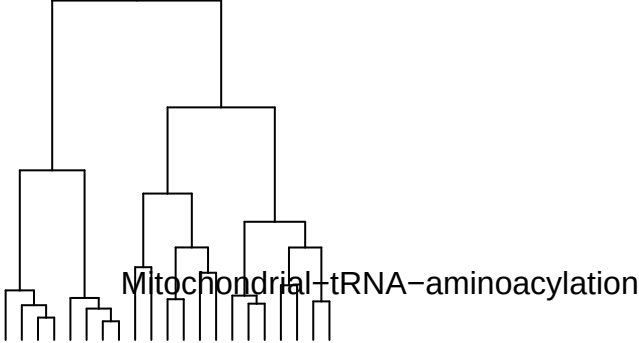
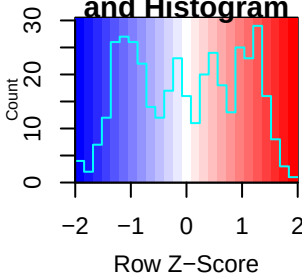


Mitochondrial-protein-import



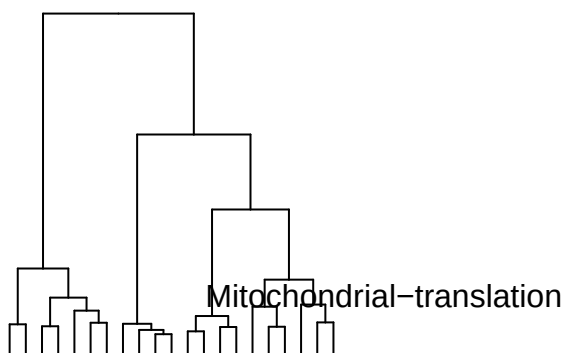
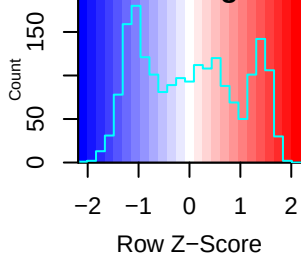
ENSMUSG000000024580.8 Grpel2
ENSMUSG000000026172.12 Bcs1l
ENSMUSG000000014633.15 Cmc2
ENSMUSG000000020943.15 Timm22
ENSMUSG000000031158.11 Timm17b
ENSMUSG000000027076.10 Timm10
ENSMUSG000000024645.5 Timm21
ENSMUSG000000064068.14 Mtx1
ENSMUSG000000059363.10 Fxn
ENSMUSG000000021079.16 Timm9
ENSMUSG000000040898.10 Cfer
ENSMUSG000000014301.13 Pam16
ENSMUSG000000003438.17 Timm50
ENSMUSG000000042198.12 Chchd7
ENSMUSG000000028998.6 Tomm7
ENSMUSG000000039016.5 Timm8b
ENSMUSG000000009996.17 Taz
ENSMUSG000000031958.16 Ldhf
ENSMUSG000000020219.7 Timm13
ENSMUSG000000033475.15 Tomm6
ENSMUSG000000043510.12 Hscb
ENSMUSG000000037938.4 Chchd5
ENSMUSG000000044881.7 Coa4
ENSMUSG000000051671.7 Coa6
ENSMUSG000000090110.8 Cmc4
ENSMUSG000000110234.2 Gm45799
ENSMUSG0000000289319.8 Coq2
ENSMUSG00000002949.15 Timm44
ENSMUSG000000029198.3 Grpel1
ENSMUSG000000021193.10 Pitrm1
ENSMUSG000000027099.9 Mbx2
ENSMUSG000000002994.17 Tomm40
ENSMUSG000000022427.4 Tomm22
ENSMUSG000000093904.2 Tomm20
ENSMUSG000000045438.12 Cox13
ENSMUSG000000026926.14 Pmpca
ENSMUSG000000029017.13 Pmpcb
ENSMUSG000000015112.15 Slc25a13
ENSMUSG000000062580.9 Timm17a
ENSMUSG000000002275.9 Tomm70a
ENSMUSG000000027010.16 Slc25a12
ENSMUSG000000022437.7 Samm50
ENSMUSG000000013701.13 Timm23
ENSMUSG000000049422.7 Chchd10
ENSMUSG000000070493.3 Chchd2
ENSMUSG000000022551.8 Cyc1
ENSMUSG0000000024359.10 Hspaa9
ENSMUSG000000025204.10 Ndufb8
ENSMUSG000000002010.17 Ith3g
ENSMUSG000000053768.13 Chchd3
ENSMUSG000000025980.14 Hspd1
ENSMUSG000000005683.8 Cs
ENSMUSG000000020402.11 Vdac1
ENSMUSG000000031633.4 Slc25a4
ENSMUSG000000025428.15 Atp5a1
ENSMUSG000000025393.12 Atp5b
ENSMUSG000000022477.13 Aco2

Color Key
and Histogram

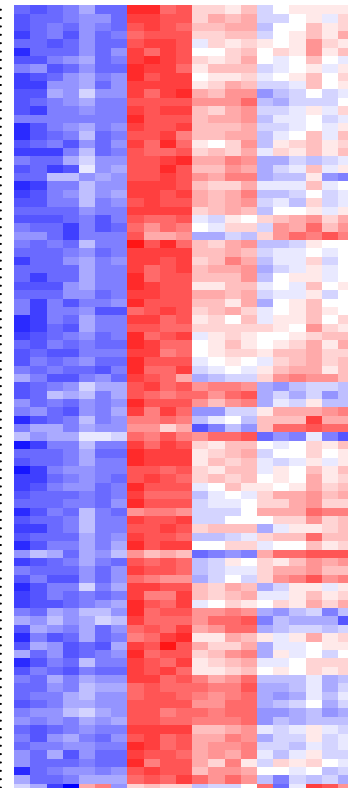


Color Key

and Histogram



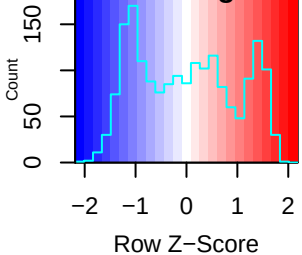
Mitochondrial-translation



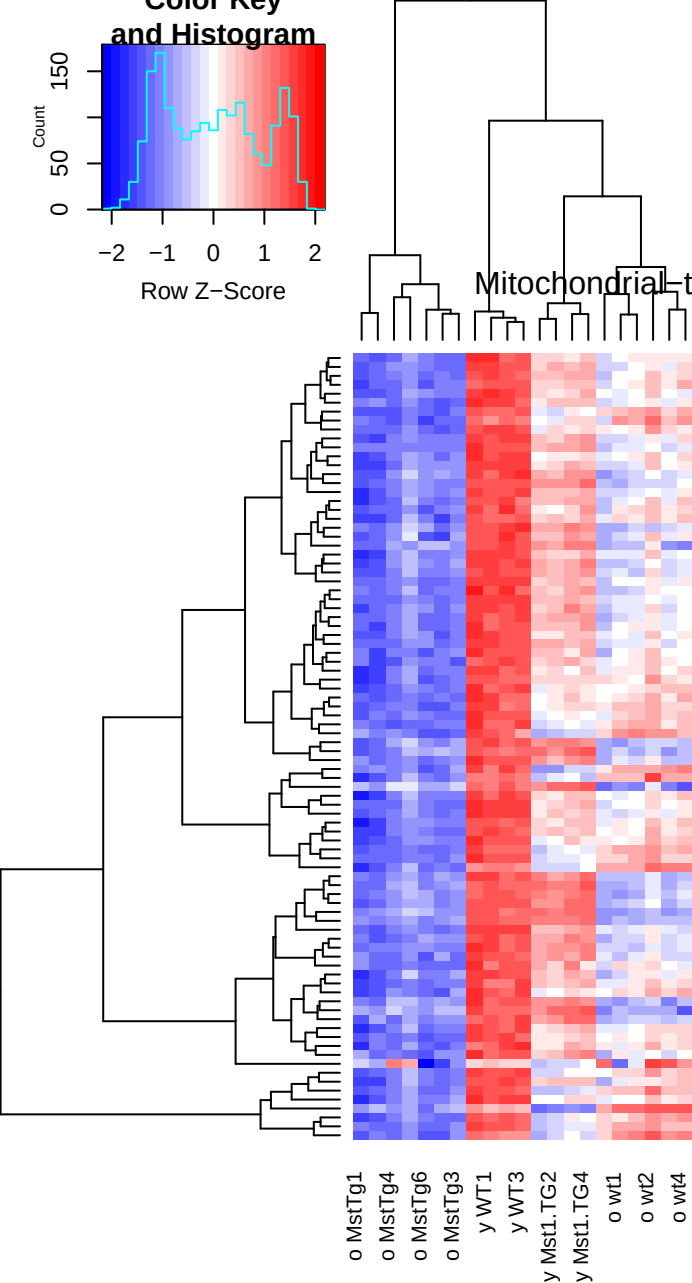
ENSMUSG000000034211.14 Mrps17
ENSMUSG000000026248.9 Mrpl44
ENSMUSG000000026887.9 Mrf
ENSMUSG000000014551.8 Mrps25
ENSMUSG000000020775.13 Mrpl38
ENSMUSG000000025208.9 Mrpl43
ENSMUSG0000000061474.11 Mrps36
ENSMUSG000000001445.10 Mrpl10
ENSMUSG000000023967.9 Mrps18a
ENSMUSG000000030879.10 Mrpl17
ENSMUSG000000020477.10 Mrps24
ENSMUSG0000000065990.12 Aurkaip1
ENSMUSG000000018882.12 Mrpl45
ENSMUSG000000020459.14 Mtiif2
ENSMUSG000000027374.12 Mrps5
ENSMUSG000000049960.4 Mrps16
ENSMUSG000000033751.5 Gadd45gip1
ENSMUSG000000029918.9 Mrps33
ENSMUSG000000036850.4 Mrpl41
ENSMUSG000000041632.7 Mrps27
ENSMUSG000000031533.4 Mrps31
ENSMUSG0000000052962.3 Mrpl35
ENSMUSG000000037740.8 Mrps26
ENSMUSG000000063787.4 Chchd1
ENSMUSG000000068921.14 Dap3
ENSMUSG000000106918.3 Mrpl33
ENSMUSG000000057388.9 Mrpl18
ENSMUSG000000046756.10 Mrps7
ENSMUSG000000028622.11 Mrpl37
ENSMUSG000000040112.9 Mrps35
ENSMUSG000000030335.6 Mrpl51
ENSMUSG000000026087.11 Mrpl30
ENSMUSG0000000063884.6 Ptdc3
ENSMUSG0000000062981.5 Mrpl42
ENSMUSG000000024436.16 Mrps18b
ENSMUSG000000037531.8 Mrpl47
ENSMUSG000000034729.16 Mrps10
ENSMUSG000000020832.1 Eral1
ENSMUSG000000015672.4 Mrpl32
ENSMUSG000000030612.6 Mrpl46
ENSMUSG000000021967.4 Mrpl57
ENSMUSG000000021607.9 Mrpl36
ENSMUSG000000029066.12 Mrpl20
ENSMUSG000000030611.10 Mrps11
ENSMUSG000000016833.14 Mrps18c
ENSMUSG000000019774.8 Mrpl1
ENSMUSG000000037772.13 Mrpl23

o MstTg1
o MstTg2
o MstTg5
o MstTg3
y WT1
y WT3
y Mst1.TG2
y Mst1.TG4
o wt1
o wt2
o wt4

Color Key
and Histogram



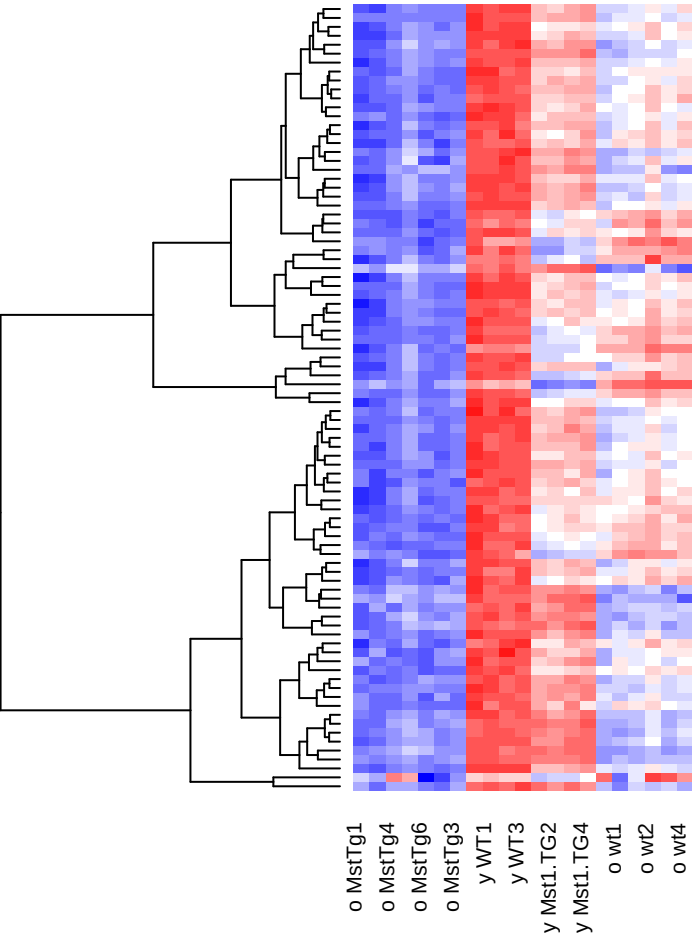
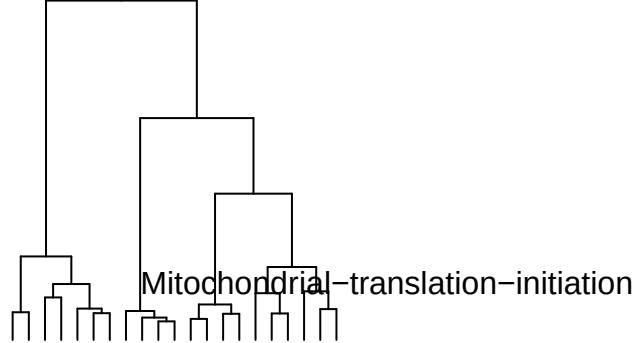
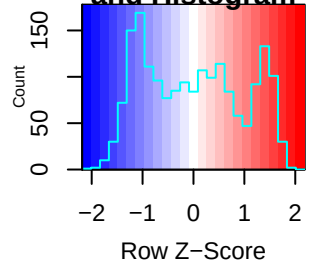
Mitochondrial translation-elongation



- ENSMUSG000000034211.14 Mrps17
- ENSMUSG000000026248.9 Mrpl44
- ENSMUSG000000014551.8 Mrps25
- ENSMUSG000000044018.3 Mrpl50
- ENSMUSG000000034880.7 Mrpl34
- ENSMUSG000000036860.14 Mrpl55
- ENSMUSG000000030037.9 Mrpl53
- ENSMUSG000000002767.13 Mrpl2
- ENSMUSG000000022370.13 Mrpl13
- ENSMUSG000000019710.13 Mrpl24
- ENSMUSG000000030706.17 Mrpl48
- ENSMUSG000000038880.13 Mrps34
- ENSMUSG000000028140.13 Mrpl9
- ENSMUSG000000027374.12 Mrps5
- ENSMUSG000000049960.4 Mrps16
- ENSMUSG000000033751.5 Gadd45gip1
- ENSMUSG000000029918.9 Mrps33
- ENSMUSG000000036850.4 Mrpl41
- ENSMUSG000000041632.7 Mrps27
- ENSMUSG000000031533.4 Mrps31
- ENSMUSG000000052962.3 Mrpl35
- ENSMUSG000000037740.8 Mrps26
- ENSMUSG000000063787.4 Chchd1
- ENSMUSG000000068921.14 Dap3
- ENSMUSG000000003299.10 Mrpl4
- ENSMUSG000000000959.7 Oxa1l
- ENSMUSG000000054312.6 Mrps21
- ENSMUSG000000060679.14 Mrps9
- ENSMUSG000000024181.9 Mrpl28
- ENSMUSG000000021967.4 Mrpl57
- ENSMUSG000000021607.9 Mrpl36
- ENSMUSG000000029066.12 Mrpl20
- ENSMUSG000000030611.10 Mrps11
- ENSMUSG000000016833.14 Mrps18c
- ENSMUSG000000024436.16 Mrps18b
- ENSMUSG000000037531.8 Mrpl47
- ENSMUSG000000034729.16 Mrps10
- ENSMUSG000000040521.11 Tsfm
- ENSMUSG000000020832.14 Era1
- ENSMUSG000000037772.13 Mrpl23
- ENSMUSG000000023723.17 Mrps23
- ENSMUSG000000039640.7 Mrpl12
- ENSMUSG000000073838.10 Tufm
- ENSMUSG000000027774.16 Gfm1

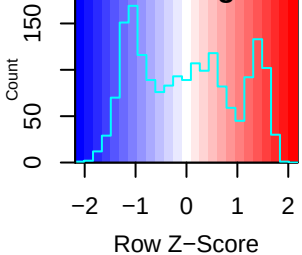
- o MstTg1
- o MstTg4
- o MstTg6
- o MstTg3
- y WT1
- y WT3
- y Mst1.TG2
- y Mst1.TG4
- o wt1
- o wt2
- o wt4

Color Key and Histogram

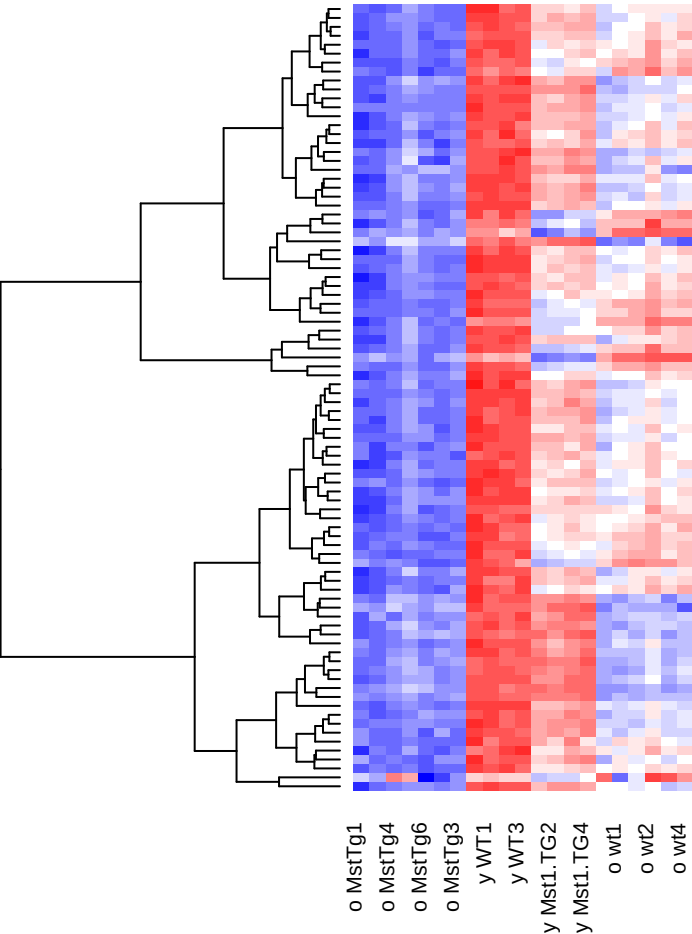


ENSMUSG000000061474.11 Mrps36
ENSMUSG000000020775.13 Mrpl38
ENSMUSG000000025208.9 Mrpl43
ENSMUSG000000033845.13 Mrpl15
ENSMUSG000000024683.6 Mrpl16
ENSMUSG000000018858.15 Mrpl58
ENSMUSG000000001445.10 Mrpl10
ENSMUSG000000023967.9 Mrps18a
ENSMUSG000000030879.10 Mrpl17
ENSMUSG000000020477.10 Mrps24
ENSMUSG000000065990.12 Aurkaip1
ENSMUSG000000018882.12 Mrpl45
ENSMUSG000000022889.7 Mrpl39
ENSMUSG000000032563.16 Mrpl3
ENSMUSG0000000106918.3 Mrpl33
ENSMUSG000000057388.9 Mrpl18
ENSMUSG000000046756.10 Mrps7
ENSMUSG000000028622.11 Mrpl37
ENSMUSG000000040112.9 Mrps35
ENSMUSG000000030335.6 Mrpl51
ENSMUSG000000026087.11 Mrpl30
ENSMUSG000000062981.5 Mrpl42
ENSMUSG000000024902.5 Mrpl11
ENSMUSG000000007338.10 Mrpl49
ENSMUSG000000058267.13 Mrps14
ENSMUSG000000028861.13 Mrps15
ENSMUSG000000021731.10 Mrps30
ENSMUSG000000023939.7 Mrpl14
ENSMUSG000000035772.11 Mrps2
ENSMUSG000000030045.10 Mrpl19
ENSMUSG000000029486.13 Mrpl1
ENSMUSG000000024829.12 Mrpl21
ENSMUSG000000039680.10 Mrps6
ENSMUSG000000022706.16 Mrpl40
ENSMUSG000000034932.4 Mrpl54
ENSMUSG000000020832.14 Eral1
ENSMUSG000000015672.4 Mrpl32
ENSMUSG000000030611.10 Mrps11
ENSMUSG000000016833.14 Mrps18c
ENSMUSG000000024414.13 Mrpl27
ENSMUSG000000045948.8 Mrps12
ENSMUSG000000010406.12 Mrpl52
ENSMUSG000000040269.5 Mrps28
ENSMUSG000000059183.12 Mtfmt

Color Key
and Histogram



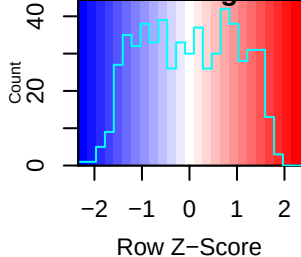
Mitochondrial translation-termination



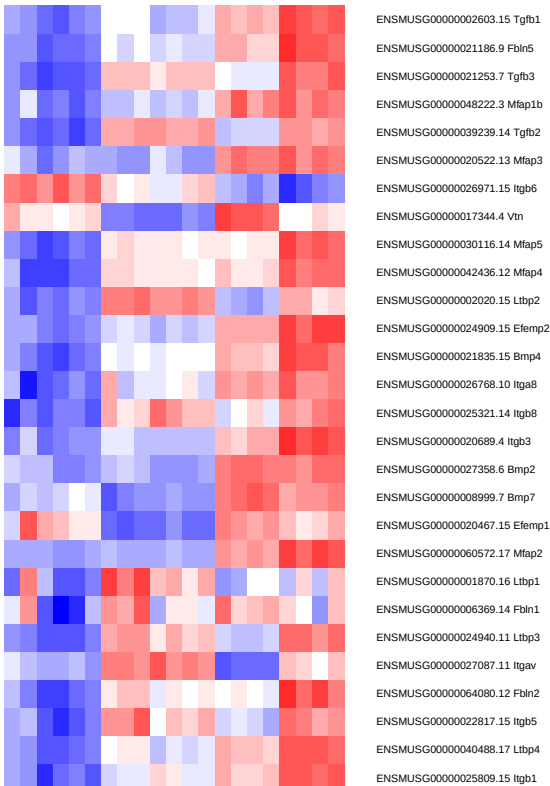
- ENSMUSG000000034211.14 Mrps17
- ENSMUSG000000026248.9 Mrpl44
- ENSMUSG000000026887.9 Mrf
- ENSMUSG000000044018.3 Mrpl50
- ENSMUSG000000025208.9 Mrpl43
- ENSMUSG000000061474.11 Mrps36
- ENSMUSG000000001445.10 Mrpl10
- ENSMUSG000000023967.9 Mrps18a
- ENSMUSG000000030879.10 Mrpl17
- ENSMUSG000000020477.10 Mrps24
- ENSMUSG000000065990.12 Aurkaip1
- ENSMUSG000000032563.16 Mrpl3
- ENSMUSG000000021666.16 Gfm2
- ENSMUSG000000003299.10 Mrpl4
- ENSMUSG000000000959.7 Oxa1l
- ENSMUSG000000054312.6 Mrps21
- ENSMUSG000000060679.14 Mrps9
- ENSMUSG000000024181.9 Mrpl28
- ENSMUSG000000023723.17 Mrps23
- ENSMUSG000000063884.6 Ptc3
- ENSMUSG000000039640.7 Mrpl12
- ENSMUSG000000027374.12 Mrps5
- ENSMUSG000000049960.4 Mrps16
- ENSMUSG000000033751.5 Gadd45gip1
- ENSMUSG000000029918.9 Mrps33
- ENSMUSG000000036850.4 Mrpl41
- ENSMUSG000000014551.8 Mrps25
- ENSMUSG000000020775.13 Mrpl38
- ENSMUSG000000041632.7 Mrps27
- ENSMUSG000000031533.4 Mrps31
- ENSMUSG000000052962.3 Mrpl35
- ENSMUSG000000024436.16 Mrps18b
- ENSMUSG000000037531.8 Mrpl47
- ENSMUSG000000034729.16 Mrps10
- ENSMUSG000000037740.8 Mrps26
- ENSMUSG000000063787.4 Chchd1
- ENSMUSG000000021967.4 Mrpl57
- ENSMUSG000000021607.9 Mrpl36
- ENSMUSG000000029066.12 Mrpl20
- ENSMUSG000000030611.10 Mrps11
- ENSMUSG000000016833.14 Mrps18c
- ENSMUSG000000020832.14 Eral1
- ENSMUSG000000030612.6 Mrpl46
- ENSMUSG000000019774.8 Mtrf1

- o MstTg1
- o MstTg4
- o MstTg6
- o MstTg3
- y WT1
- y WT3
- y Mst1.TG2
- y Mst1.TG4
- o wt1
- o wt2
- o wt4

Color Key
and Histogram

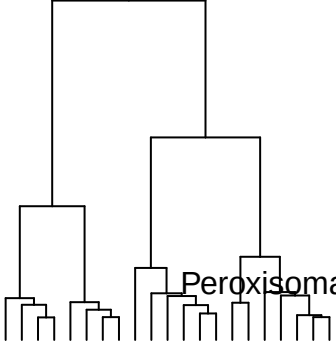
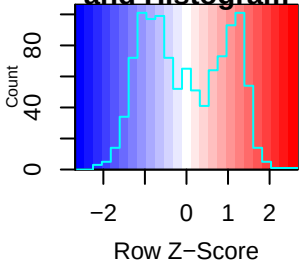


Molecules-associated-with-elastic-fibres

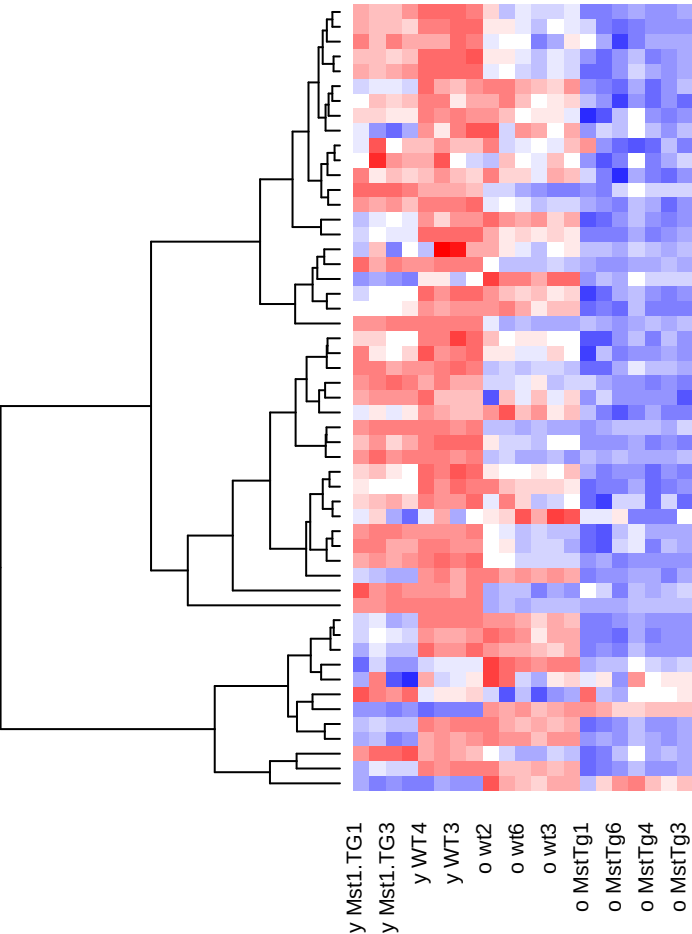


o wr4
o wr5
o wr6
o MstTg4
o MstTg5
o MstTg2
o MstTg3
y WT1
y WT2
y Mst1.TG2
y Mst1.TG1

Color Key
and Histogram

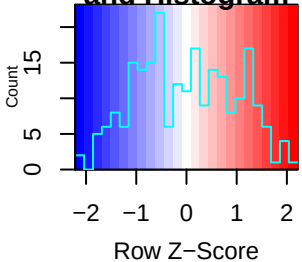


Peroxisomal-protein-import

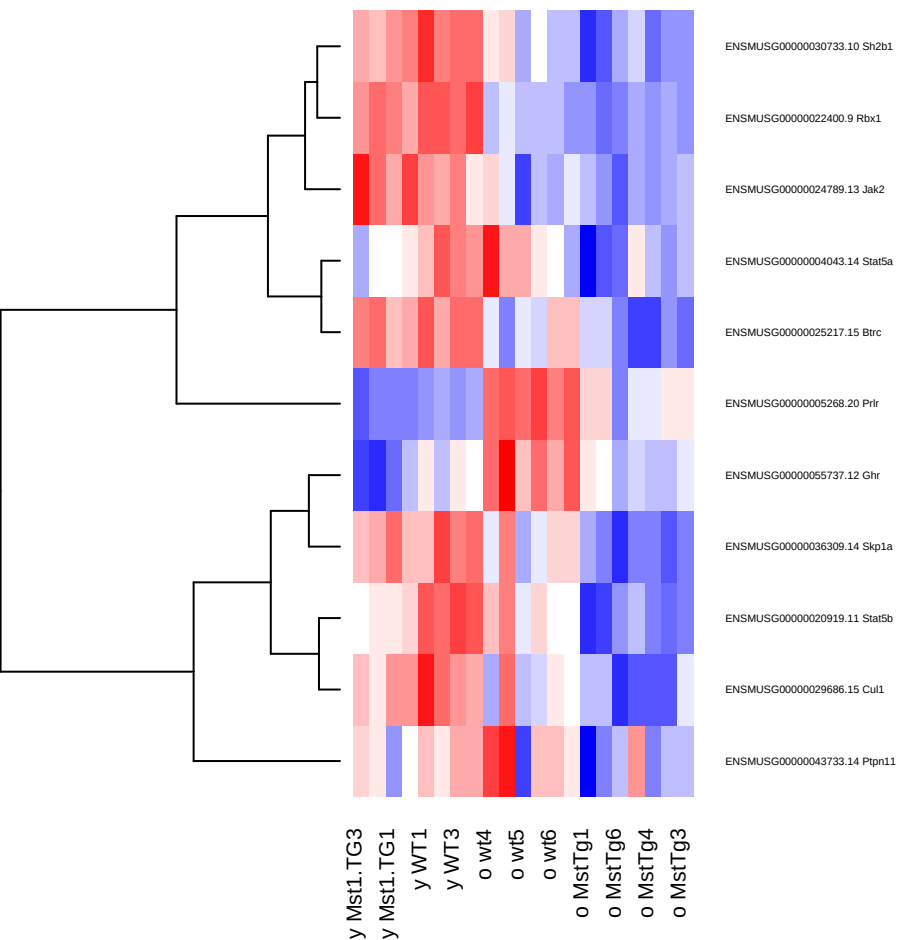


ENSMUSG000000107283.3 Mpx17
ENSMUSG000000030629.15 Zland6
ENSMUSG000000042410.16 Agps
ENSMUSG000000034875.5 Nudt19
ENSMUSG000000028672.13 Hmgcl
ENSMUSG000000031767.13 Nudt7
ENSMUSG000000025950.16 Idh1
ENSMUSG000000002763.16 Pex6
ENSMUSG000000063428.8 Ddo
ENSMUSG000000003623.4 Crot
ENSMUSG000000029098.17 Acox3
ENSMUSG000000020283.5 Pex13
ENSMUSG000000005069.12 Pex5
ENSMUSG000000019927.6 Ube2d1
ENSMUSG000000021226.7 Acot2
ENSMUSG000000022210.7 Dhra4
ENSMUSG000000056999.15 Ide
ENSMUSG000000091896.8 Ube2d2a
ENSMUSG000000047866.18 Lorgp2
ENSMUSG000000074064.6 Mlyd
ENSMUSG000000024507.6 Hsd17b4
ENSMUSG000000020460.15 Rps27a
ENSMUSG000000029047.13 Pex10
ENSMUSG000000020826.9 Nos2
ENSMUSG000000067825.11 Pex26
ENSMUSG000000018733.10 Pex12
ENSMUSG000000052392.5 Acot4
ENSMUSG000000022853.7 Ehnhadh
ENSMUSG000000017307.16 Acot8
ENSMUSG000000026189.13 Peecr
ENSMUSG000000025464.15 Paox
ENSMUSG000000020003.16 Pex7
ENSMUSG000000022244.7 Armacl
ENSMUSG000000036775.13 Decr2
ENSMUSG000000005907.14 Pex1
ENSMUSG000000028975.16 Pex14
ENSMUSG000000020087.5 Tysnd1
ENSMUSG000000040374.13 Pex2
ENSMUSG000000029864.7 Gstk1
ENSMUSG000000017453.4 Pipox
ENSMUSG000000068240.5 Gm11808
ENSMUSG000000031985.9 Gnpat
ENSMUSG000000028603.15 Scp2
ENSMUSG000000022040.8 Ephx2
ENSMUSG000000020777.16 Acoc1
ENSMUSG000000027187.10 Cat
ENSMUSG000000078578.9 Ube2d3
ENSMUSG000000031010.17 Usp9x
ENSMUSG000000026853.15 Crat
ENSMUSG000000026664.7 Phyh
ENSMUSG000000019505.7 Ubb
ENSMUSG000000053898.12 Ech1
ENSMUSG000000008348.9 Ubc

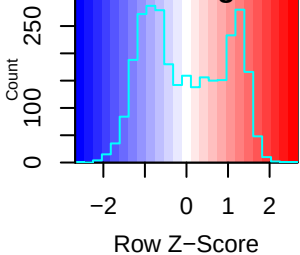
Color Key
and Histogram



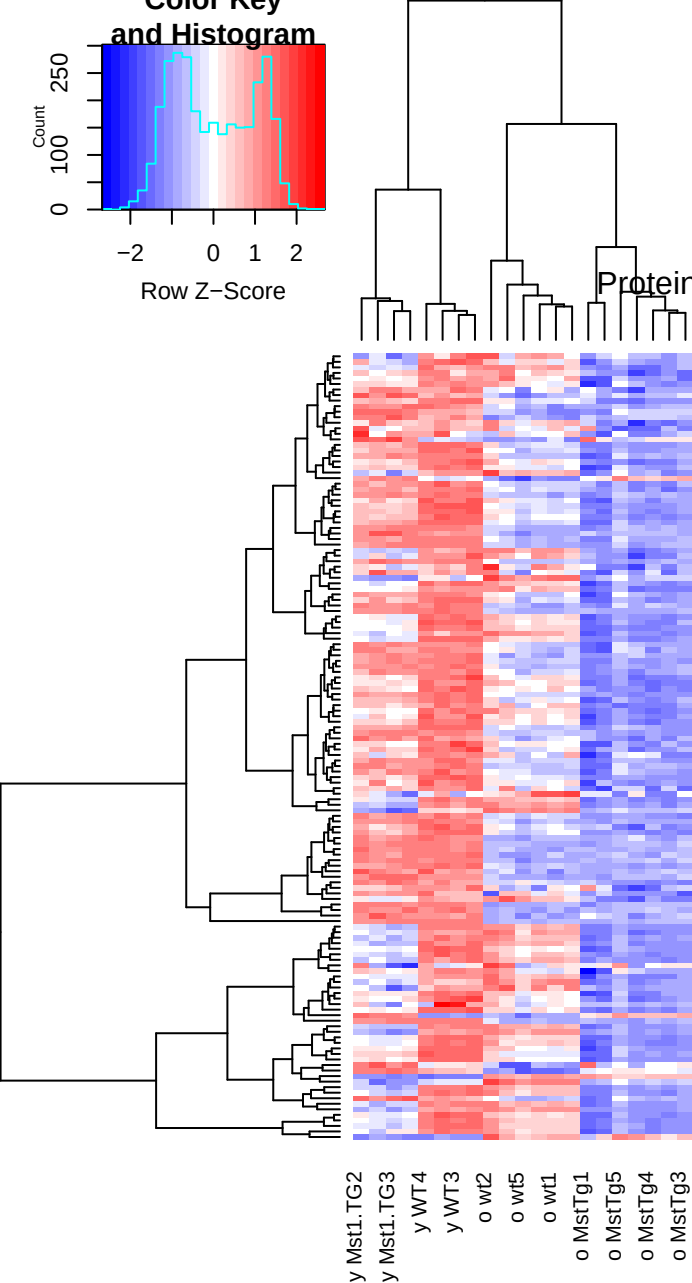
Prolactin-receptor-signaling



Color Key
and Histogram

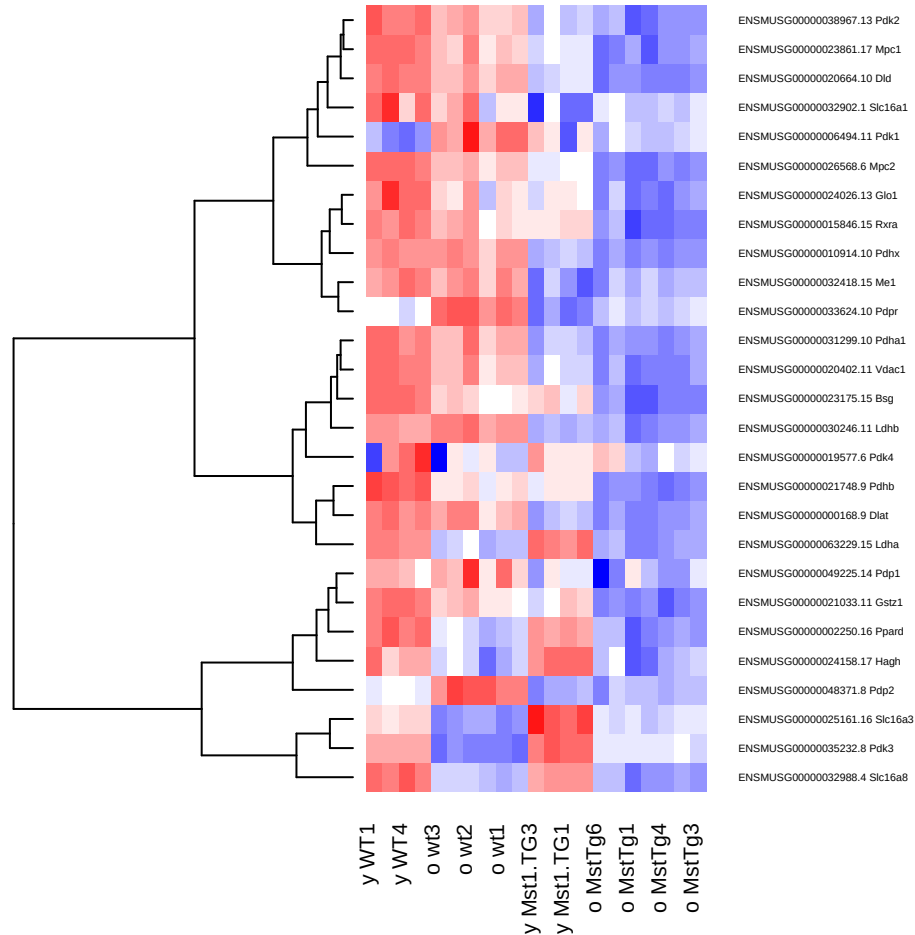
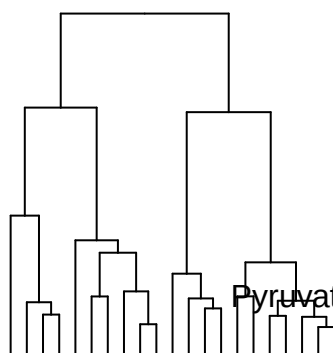
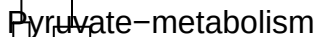


Protein-localization



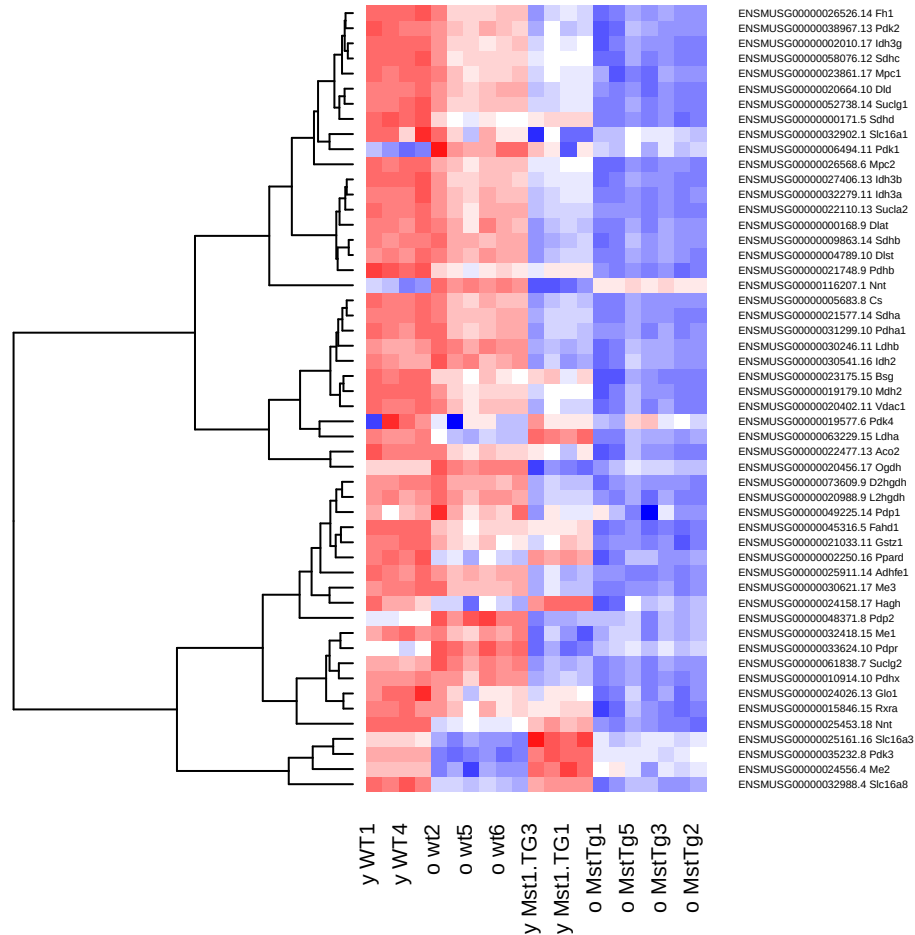
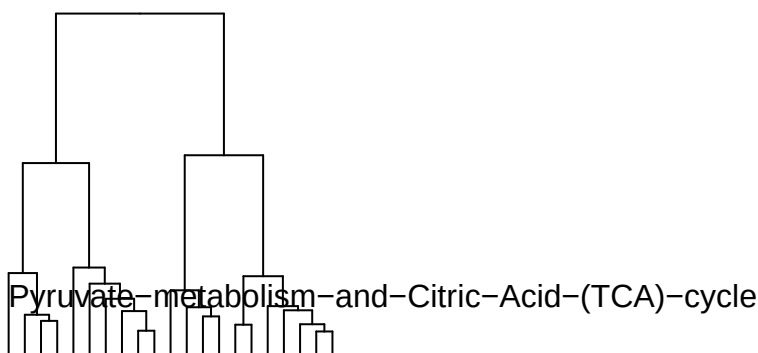
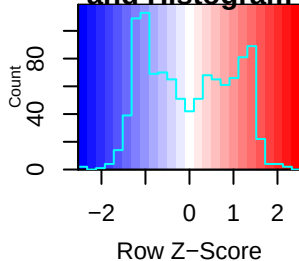
- ENSMUSG00000009995.17 Taz
- ENSMUSG00000025950.16 Irf1
- ENSMUSG00000002753.16 Pex6
- ENSMUSG00000024646.14 Cyp5a
- ENSMUSG00000010025.19 Aldh3a2
- ENSMUSG00000010110.17 Sbx5a
- ENSMUSG00000003623.4 Crot
- ENSMUSG00000026781.17 Abcd5
- ENSMUSG00000022427.4 Tomm22
- ENSMUSG00000027099.9 Mx2
- ENSMUSG00000021193.10 Pitrm1
- ENSMUSG00000028998.6 Tomm7
- ENSMUSG00000023286.16 Ube2j2
- ENSMUSG00000042198.12 Chchd7
- ENSMUSG00000039016.5 Timm8b
- ENSMUSG00000025858.12 Gcd4
- ENSMUSG00000020219.7 Timm13
- ENSMUSG00000028127.10 Abcd3
- ENSMUSG00000001896.8 Ube2a2a
- ENSMUSG00000024091.9 Vapa
- ENSMUSG00000074064.6 Mlycd
- ENSMUSG000000004937.6 Sgta
- ENSMUSG00000020894.16 Vamp2
- ENSMUSG00000029319.8 Coq2
- ENSMUSG00000029138.3 Grpel1
- ENSMUSG00000022210.7 Dhrs4
- ENSMUSG00000020087.5 Tysnd1
- ENSMUSG00000028102.15 Pex11b
- ENSMUSG00000020943.15 Timm22
- ENSMUSG00000000876.11 Pxmp4
- ENSMUSG00000040374.13 Pex2
- ENSMUSG00000024588.9 Grpel2
- ENSMUSG00000026172.12 Bcs1l
- ENSMUSG00000064068.14 Mtx1
- ENSMUSG00000001909.16 Pex3
- ENSMUSG00000021079.16 Timm9
- ENSMUSG00000040988.10 Gler
- ENSMUSG00000027222.14 Pex16
- ENSMUSG00000020826.9 Nos2
- ENSMUSG000000005907.14 Pex1
- ENSMUSG00000029864.7 Gstk1
- ENSMUSG000000043510.12 Hscb
- ENSMUSG000000055782.9 Abcd2
- ENSMUSG00000044881.7 Coa4
- ENSMUSG00000025464.15 Ptax
- ENSMUSG00000021501.4 Caml
- ENSMUSG000000005413.8 Hmox1
- ENSMUSG000000018733.10 Pex12
- ENSMUSG000000052392.5 Acof4
- ENSMUSG00000007207.10 Slx1a
- ENSMUSG000000017453.4 Pipox
- ENSMUSG000000031985.9 Gnpat
- ENSMUSG00000027010.16 Slc25a12
- ENSMUSG00000022437.7 Sammh6
- ENSMUSG00000025980.14 Hspu1
- ENSMUSG00000024392.17 Bag6
- ENSMUSG00000029017.13 Prmpc
- ENSMUSG00000003464.13 Pex19
- ENSMUSG000000056999.15 Ide
- ENSMUSG00000079037.9 Prnp
- ENSMUSG00000026853.15 Crat
- ENSMUSG00000025204.10 Ndufb8
- ENSMUSG00000049422.7 Chchd10
- ENSMUSG00000022551.8 Cyc1
- ENSMUSG00000022892.11 App
- ENSMUSG00000020777.16 Acox1
- ENSMUSG00000020402.11 Pdac1
- ENSMUSG000000053898.12 Ehf1
- ENSMUSG00000031633.4 Slc25a4
- ENSMUSG00000025393.12 Atp5b
- ENSMUSG00000008348.9 Ubc

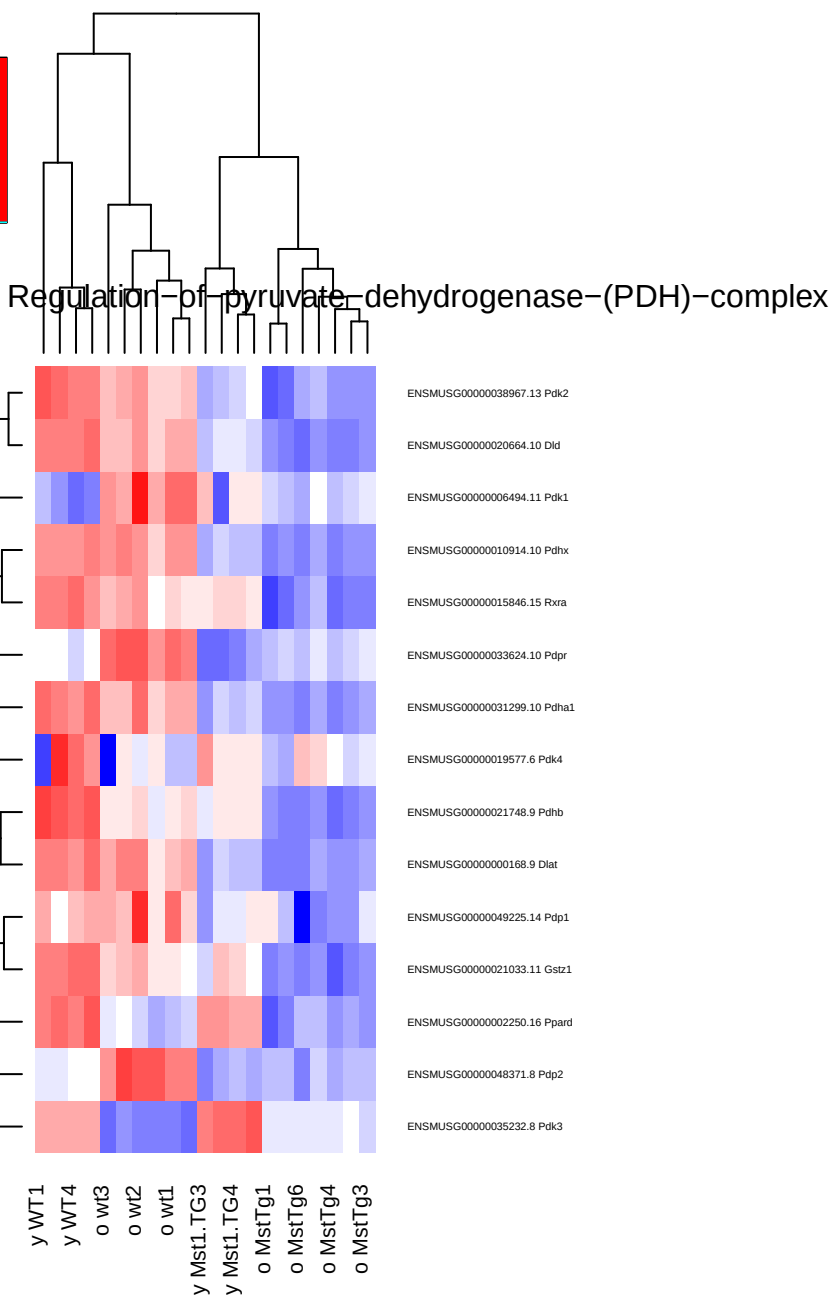
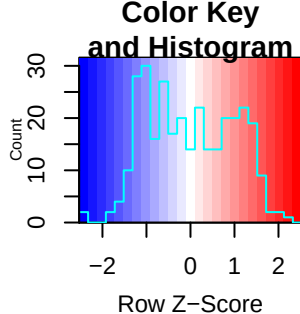
and Histogram



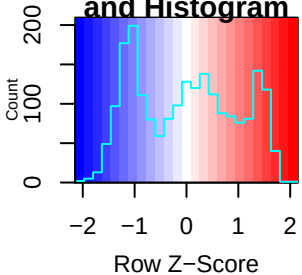
Color Key

and Histogram

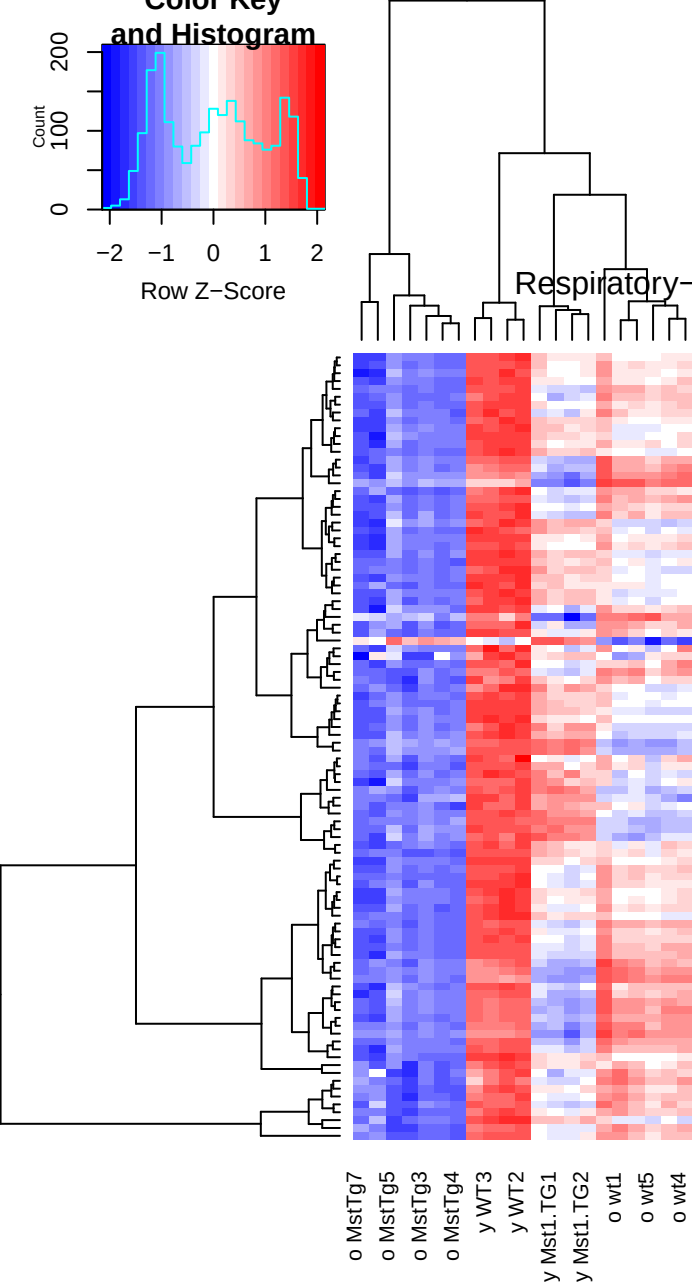




Color Key
and Histogram

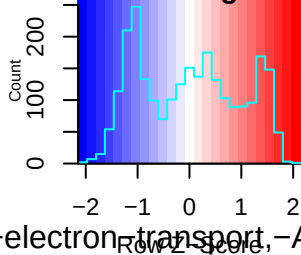


Respiratory-electron-transport

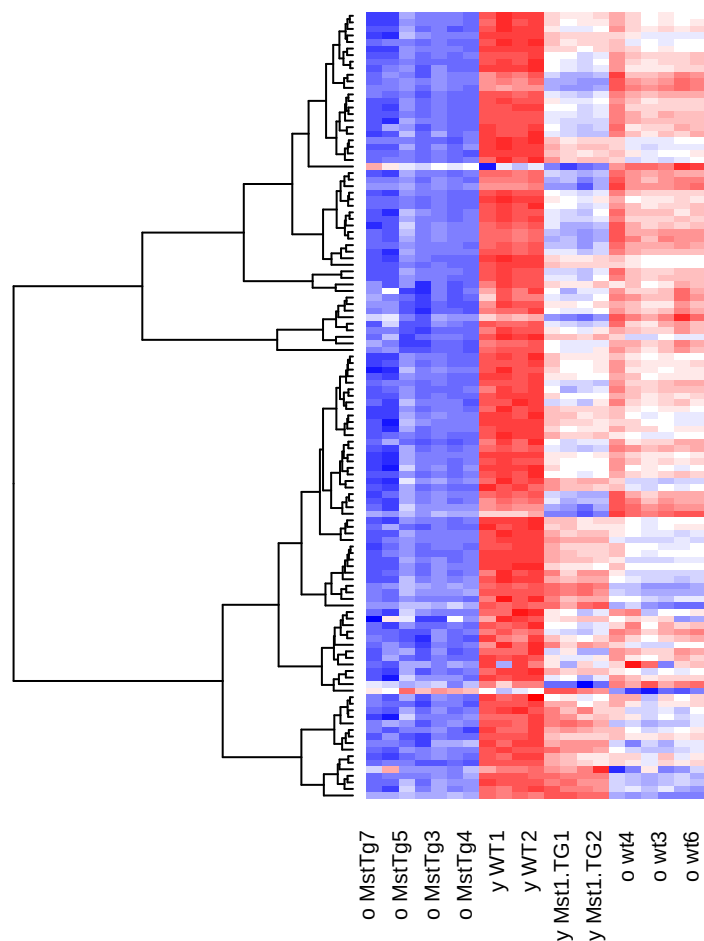


- ENSMUSG000000037152.11 Ndufc1
- ENSMUSG000000059734.7 Ndufs8
- ENSMUSG000000035674.13 Ndufa3
- ENSMUSG00000005981.11 Trap1
- ENSMUSG000000002379.7 Ndufa11
- ENSMUSG000000036199.9 Ndufa13
- ENSMUSG00000002022.17 Ndufa12
- ENSMUSG000000039914.6 Coq10a
- ENSMUSG000000021520.4 Uqcrb
- ENSMUSG000000030869.11 Ndufab1
- ENSMUSG000000059534.8 Uqcrl0
- ENSMUSG000000020153.14 Ndufs7
- ENSMUSG000000063882.12 Uqcrlh
- ENSMUSG000000017778.14 Cox7c
- ENSMUSG000000063694.5 Cycs
- ENSMUSG000000026032.8 Ndufb3
- ENSMUSG000000027710.14 Acad9
- ENSMUSG000000022820.4 Ndufb4
- ENSMUSG000000002846.9 Timmdc1
- ENSMUSG00000001983.7 TACO1
- ENSMUSG000000030614.8 Trnm126b
- ENSMUSG000000030647.8 Ndufc2
- ENSMUSG000000023020.3 Cox14
- ENSMUSG000000016427.7 Ndufa1
- ENSMUSG000000035885.5 Cox8a
- ENSMUSG000000069844.12 Sco1
- ENSMUSG000000015790.16 Surf1
- ENSMUSG000000026500.6 Cox20
- ENSMUSG000000027384.6 Ndufa5
- ENSMUSG000000068184.7 Ndufa2
- ENSMUSG000000091780.3 Sco2
- ENSMUSG000000035142.18 Ndupl
- ENSMUSG000000038462.3 Uqcrs1
- ENSMUSG000000029632.7 Ndufa4
- ENSMUSG000000061518.11 Cox5b
- ENSMUSG000000014313.15 Cox6c
- ENSMUSG000000025204.10 Ndubf8
- ENSMUSG000000003999.10 Ndufa9
- ENSMUSG000000031231.4 Cox7b
- ENSMUSG000000027809.14 Etfdh
- ENSMUSG000000036751.7 Cox6b1
- ENSMUSG000000026260.12 Ndufa10
- ENSMUSG000000030884.12 Uqcrc2
- ENSMUSG000000021577.14 SdhA
- ENSMUSG000000031818.12 Cox4l1
- ENSMUSG000000064360.1 mt-Nd3
- ENSMUSG000000064363.1 mt-Nd4
- ENSMUSG000000064358.1 mt-Co3
- ENSMUSG000000064354.1 mt-Co2
- ENSMUSG000000064351.1 mt-Co1

Color Key
and Histogram



y-electron-transport,-ATP-synthesis-by-chemiosmotic-coupling,-and-heat-production-by-



ENSMUSG000000061518.11 Cox5b

ENSMUSG00000003072.15 Atp5d

ENSMUSG000000022951.8 Cyc1

ENSMUSG000000000088.7 Cox5a

ENSMUSG000000031231.4 Cox7b

ENSMUSG000000027809.14 Etfdh

ENSMUSG000000025204.10 Ndufb8

ENSMUSG00000000399.10 Ndufa9

ENSMUSG000000058717.5 Atp5l

ENSMUSG000000022890.13 Atp5j

ENSMUSG00000000171.5 Sdhb

ENSMUSG000000064356.3 mt-Atp8

ENSMUSG000000030884.12 Uqcrc2

ENSMUSG000000022956.11 Atp5o

ENSMUSG0000000000563.17 Atp5p

ENSMUSG000000034566.10 Atp5h

ENSMUSG000000009863.14 Sdhb

ENSMUSG000000021577.14 Sdhb

ENSMUSG000000031818.12 Cox4l1

ENSMUSG000000025393.12 Atp5b

ENSMUSG0000000064388.1 mt-Nd6

ENSMUSG0000000064367.1 mt-Nd5

ENSMUSG0000000064341.1 mt-Nd1

ENSMUSG0000000064358.1 mt-Co3

ENSMUSG0000000064354.1 mt-Co2

ENSMUSG0000000064351.1 mt-Co1

ENSMUSG000000037152.11 Ndufc1

ENSMUSG000000059734.7 Ndufs8

ENSMUSG000000035674.13 Ndufa3

ENSMUSG000000005981.11 Trap1

ENSMUSG000000002379.7 Ndufa11

ENSMUSG000000036199.9 Ndufa13

ENSMUSG000000021520.4 Uqorb

ENSMUSG000000020153.14 Ndufs7

ENSMUSG000000016252.7 Atp5e

ENSMUSG000000059534.8 Uqorl0

ENSMUSG000000020022.17 Ndufa12

ENSMUSG000000039914.6 Cox10a

ENSMUSG000000040048.14 Ndufb10

ENSMUSG000000020163.12 Uqorl1

ENSMUSG000000030647.8 Ndufc2

ENSMUSG000000023020.3 Cox14

ENSMUSG000000016427.7 Ndufa1

ENSMUSG000000035885.5 Cox8a

ENSMUSG000000050856.16 Atp5k

ENSMUSG00000002846.9 Timmdc1

ENSMUSG000000001983.7 Tacol1

ENSMUSG000000030614.9 Timm126b

ENSMUSG000000028261.13 Ndufa4f

ENSMUSG000000032942.14 Ucp3

ENSMUSG000000066839.12 Ecsit

ENSMUSG000000045438.12 Cox19

ENSMUSG000000024082.5 Ndufb7

ENSMUSG000000007023.4 Ndufa3

ENSMUSG000000027384.6 Ndufa5

ENSMUSG000000091803.7 Cox16

ENSMUSG000000050323.14 Ndufa6

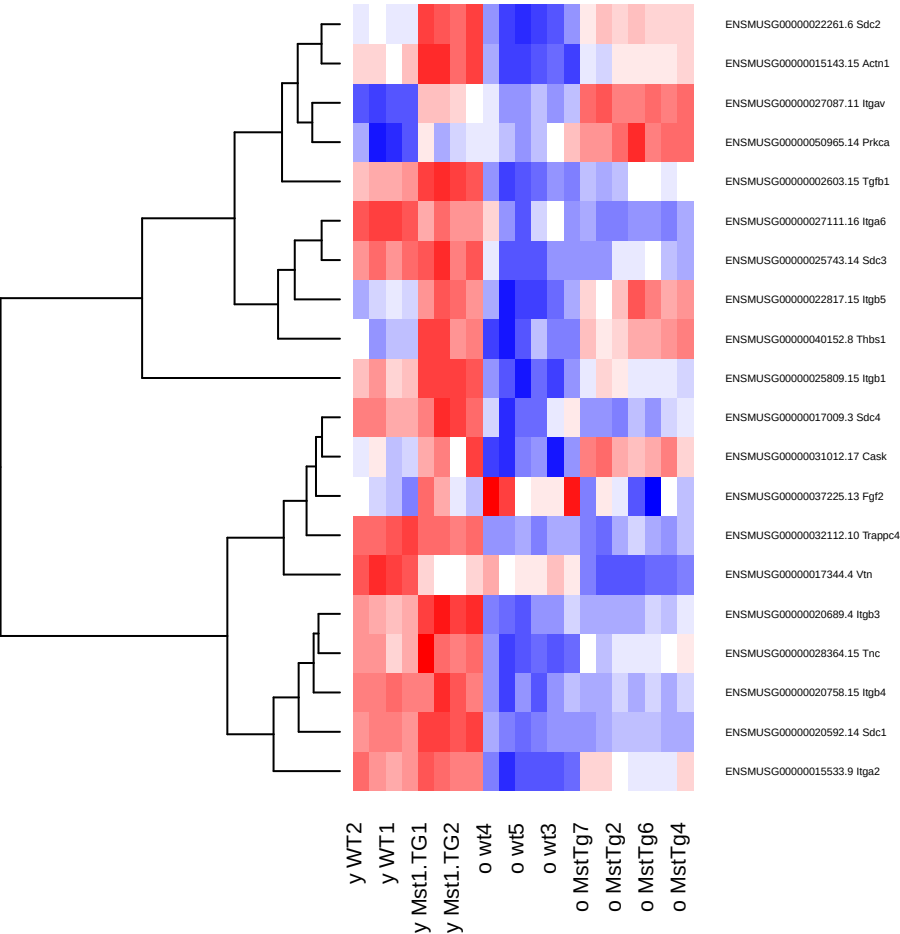
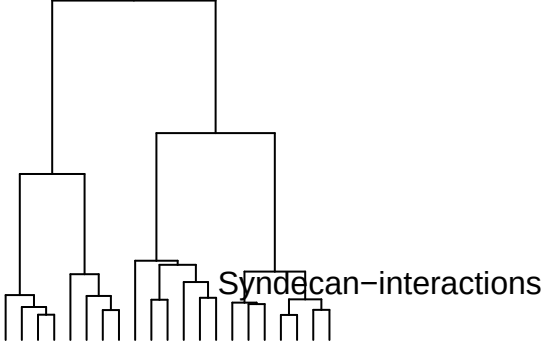
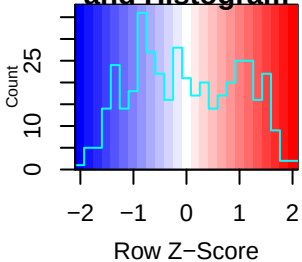
ENSMUSG000000023912.10 Slc25a27

ENSMUSG000000035505.14 Cox18

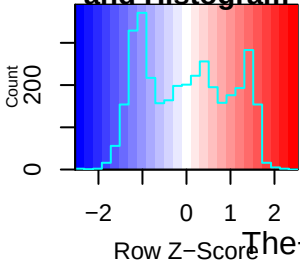
ENSMUSG000000031105.16 Slc25a14

Color Key

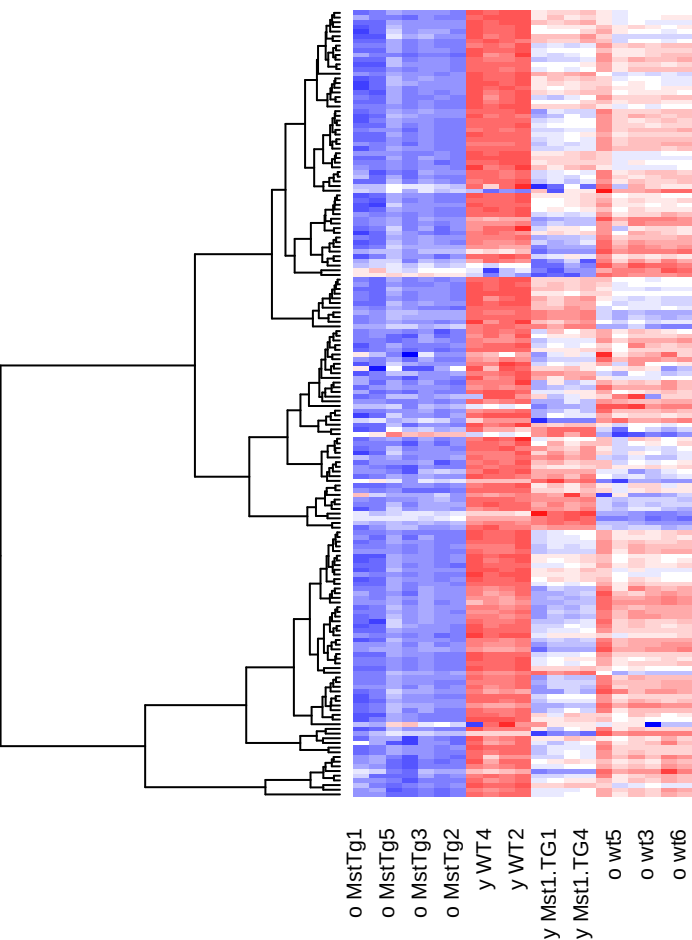
and Histogram



Color Key
and Histogram

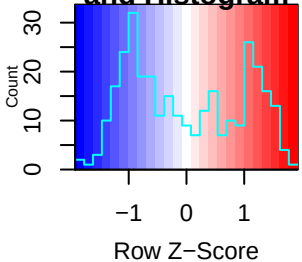


The citric acid (TCA) cycle and respiratory electron-transport

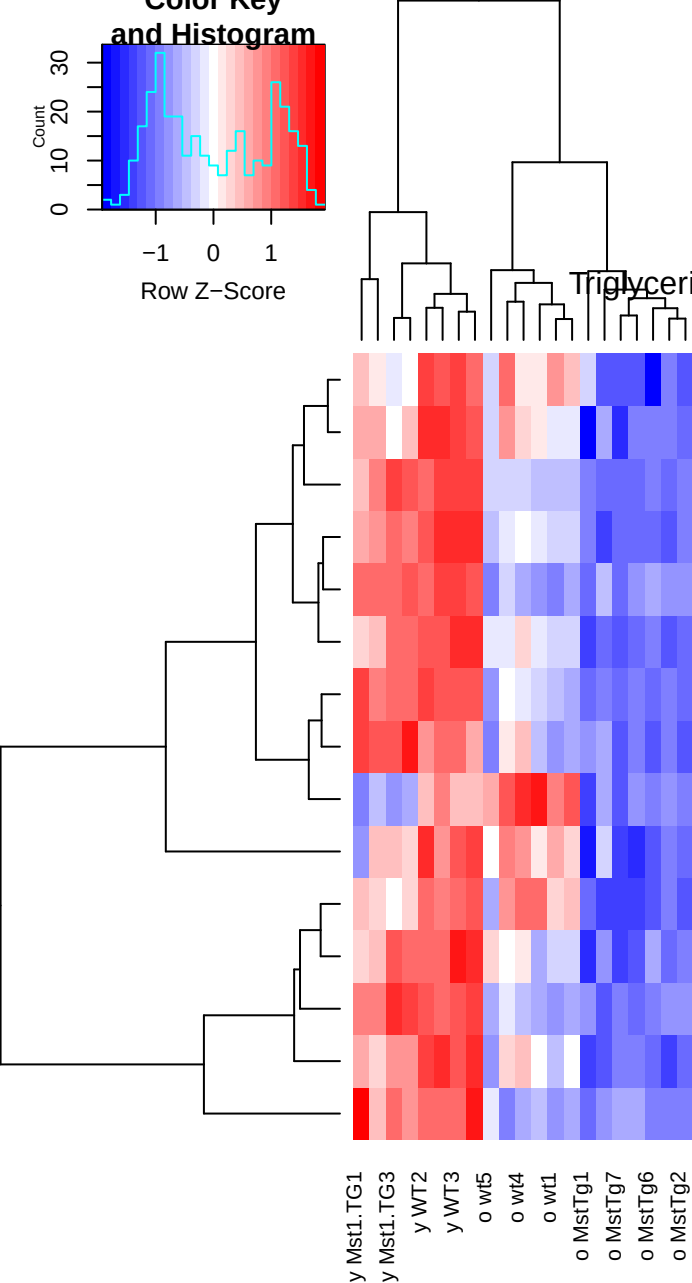


ENSMUSG000000020163.12 Uqcrl1
ENSMUSG000000059534.8 Uqcrl0
ENSMUSG000000030869.11 Ndufab1
ENSMUSG000000026895.7 Ndufa8
ENSMUSG00000002379.7 Ndufa11
ENSMUSG000000022450.6 Ndufa6
ENSMUSG000000023089.12 Ndufa5
ENSMUSG000000002010.17 lth3g
ENSMUSG000000025204.10 Ndufb8
ENSMUSG000000004610.4 Etfb
ENSMUSG000000000171.5 Sdhb
ENSMUSG000000038717.8 Atp5l
ENSMUSG000000006494.11 Pdk1
ENSMUSG000000004181.13 Ndufa7
ENSMUSG000000001838.7 Ssdg2
ENSMUSG000000015846.15 Rvra
ENSMUSG000000039914.6 Coq10a
ENSMUSG000000032418.15 Me1
ENSMUSG0000000116207.1 Nnt
ENSMUSG000000023020.3 Cox14
ENSMUSG000000014294.4 Ndufb2
ENSMUSG000000004187.8 Cox6a1
ENSMUSG000000021033.11 Cst21
ENSMUSG000000001983.7 Tco1
ENSMUSG000000020988.9 L2hgdh
ENSMUSG000000002250.16 Ppard
ENSMUSG000000073609.9 D2hgdh
ENSMUSG000000025911.14 Adhfe1
ENSMUSG000000066839.12 Ecsit
ENSMUSG000000024158.17 Hagh
ENSMUSG0000000224082.5 Ndufa7
ENSMUSG000000026500.6 Cox20
ENSMUSG0000000091803.7 Cox16
ENSMUSG000000050323.14 Ndufaf6
ENSMUSG000000068184.7 Ndufa2
ENSMUSG000000025161.16 Slc16a3
ENSMUSG000000032988.4 Slc16a8
ENSMUSG000000027406.13 lth3b
ENSMUSG0000000044894.14 Uqcrlq
ENSMUSG000000003072.15 Atp5d
ENSMUSG000000038462.3 Uqcrls1
ENSMUSG000000024099.15 Ndufv2
ENSMUSG000000004789.10 Dlst
ENSMUSG000000037916.14 Ndufv1
ENSMUSG000000013593.12 Ndufs2
ENSMUSG000000022956.11 Atp5o
ENSMUSG000000018770.9 Atp5g3
ENSMUSG000000021577.14 Sdha
ENSMUSG000000019179.10 Mdh2
ENSMUSG000000020402.11 Vdac1
ENSMUSG000000019577.6 Pdk4
ENSMUSG0000000064368.1 mt-Nd6
ENSMUSG000000025428.15 Atp5a1
ENSMUSG000000006434.1 mt-Nd1
ENSMUSG0000000064370.1 mt-Cy1b
ENSMUSG000000006435.1 mt-Co1

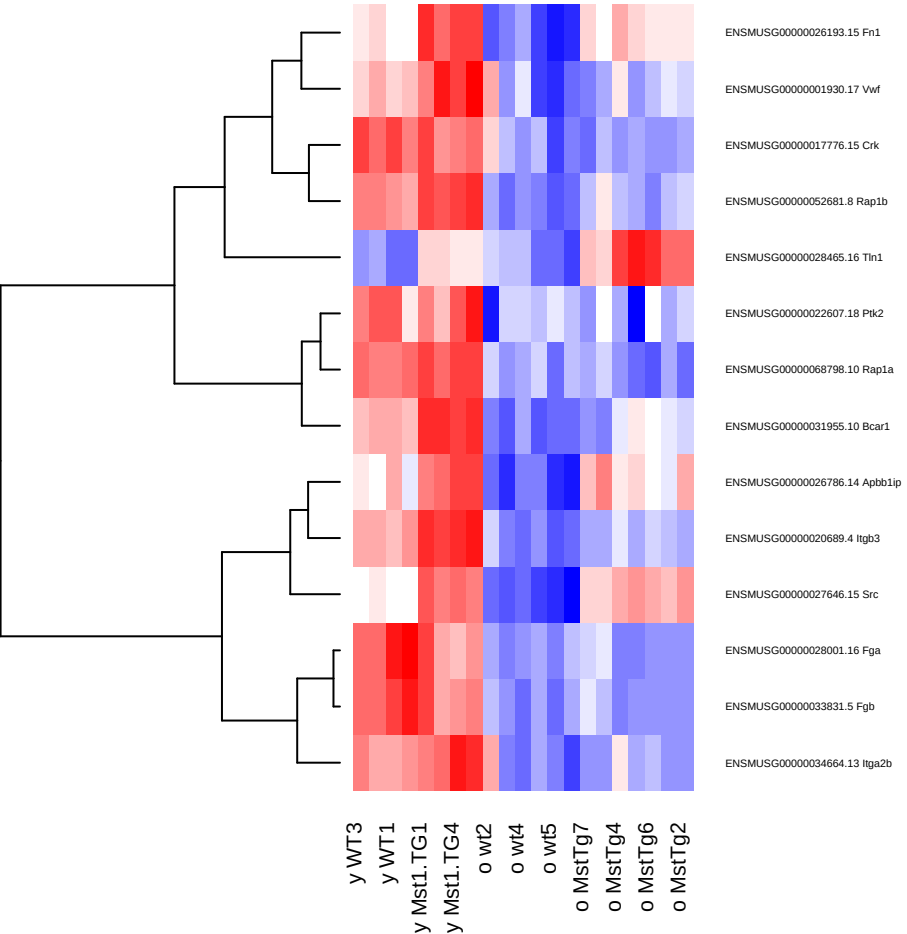
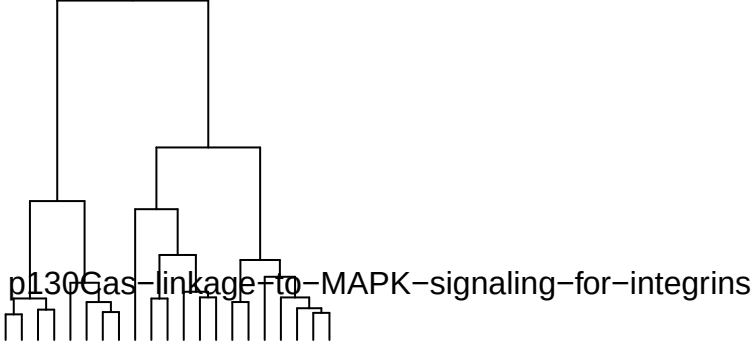
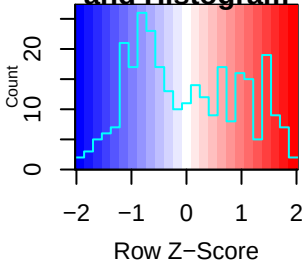
Color Key
and Histogram



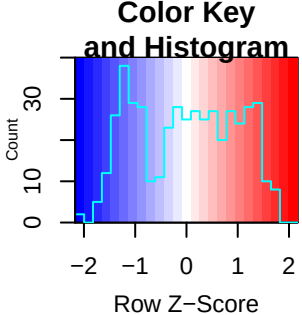
Triglyceride-catabolism



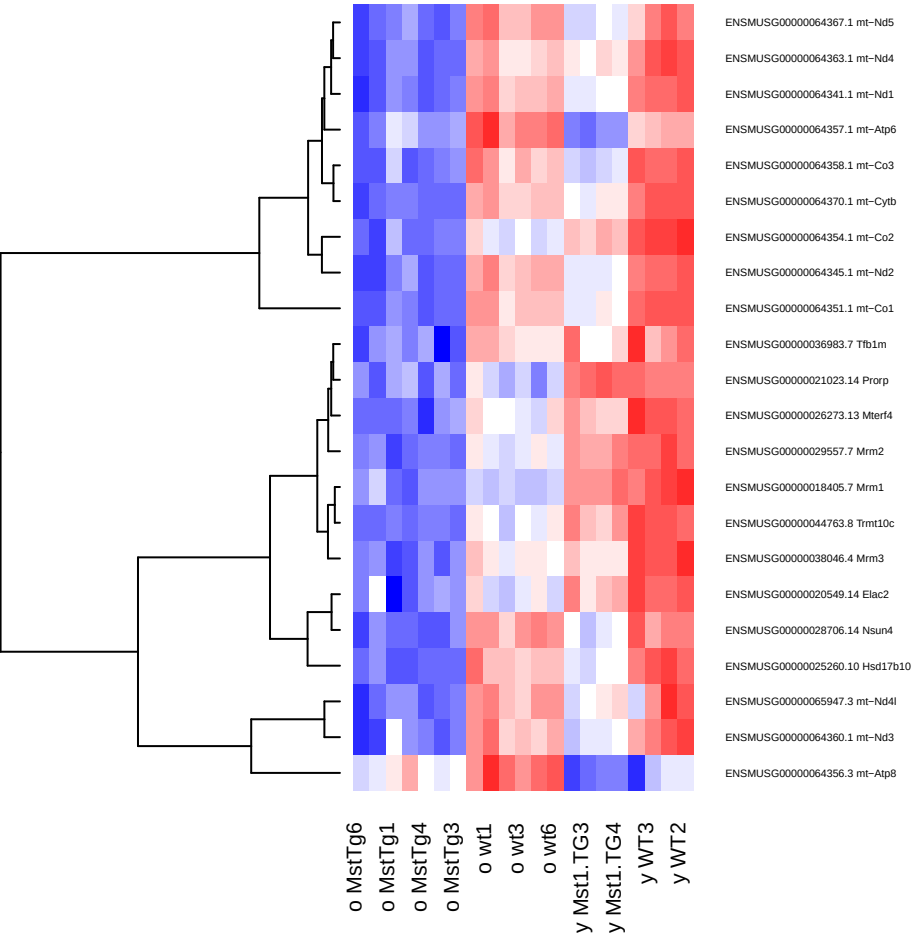
Color Key and Histogram



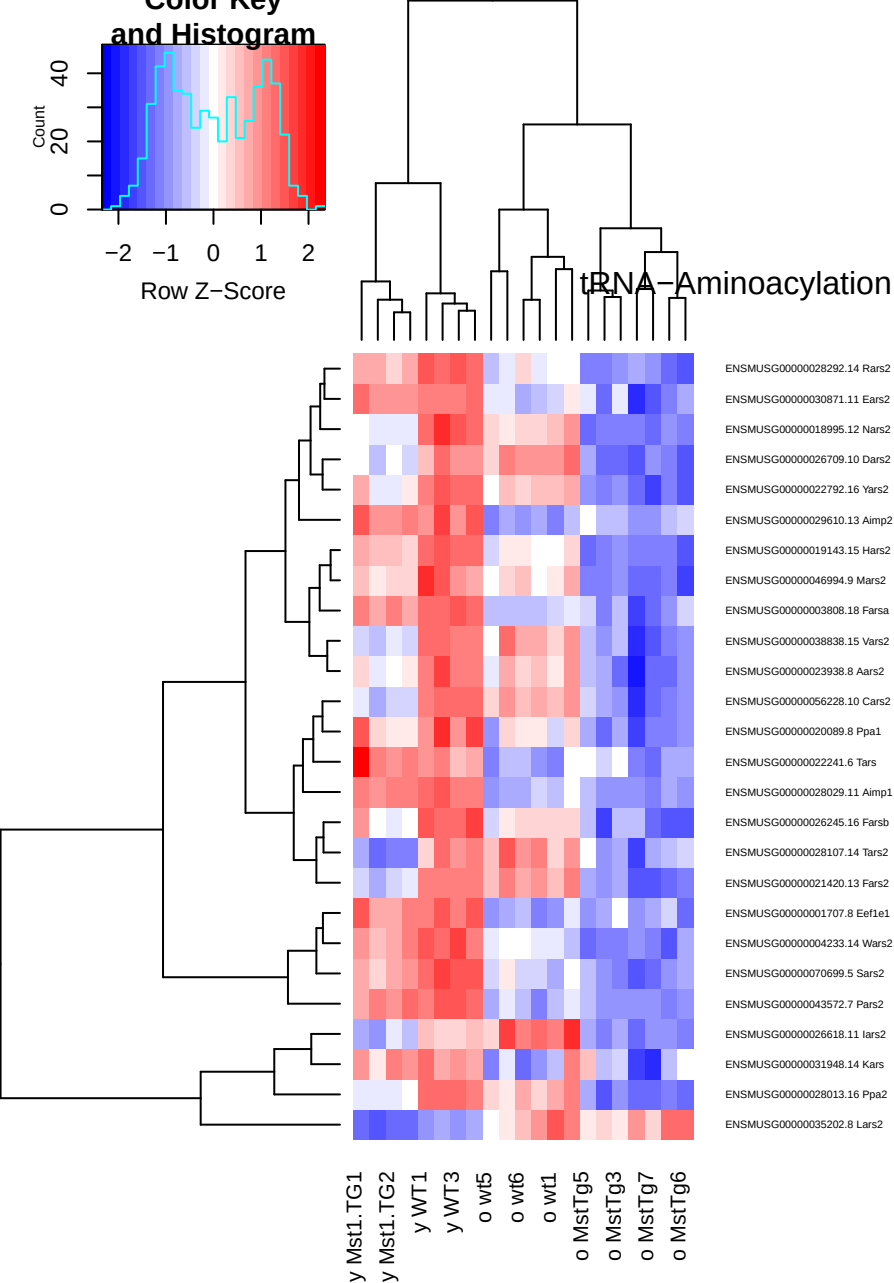
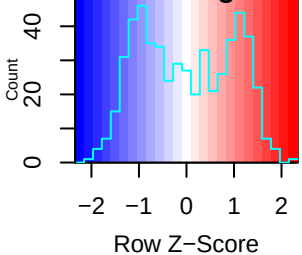
Color Key
and Histogram



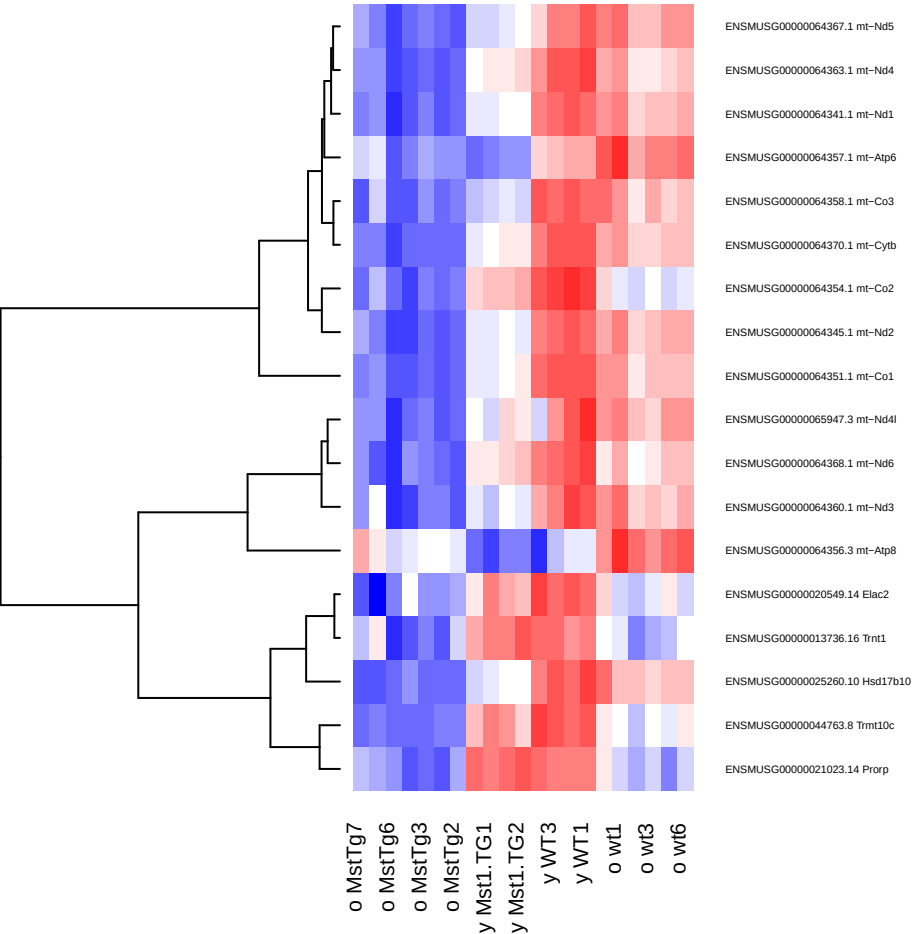
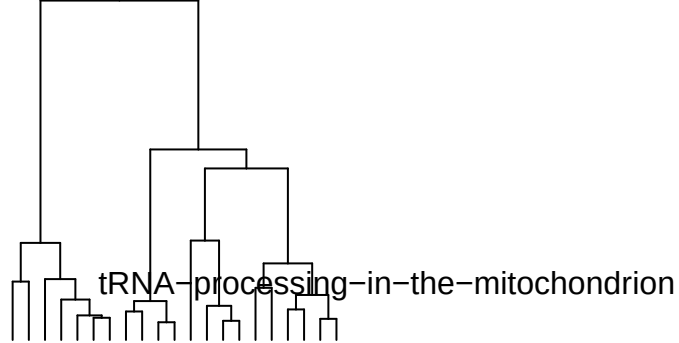
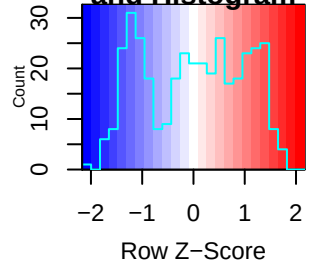
rRNA-processing-in-the-mitochondrion



Color Key
and Histogram



Color Key
and Histogram



- ENSMUSG00000064367.1 mt-Nd5
- ENSMUSG00000064363.1 mt-Nd4
- ENSMUSG00000064341.1 mt-Nd1
- ENSMUSG00000064357.1 mt-Atp6
- ENSMUSG00000064358.1 mt-Co3
- ENSMUSG00000064370.1 mt-Cytb
- ENSMUSG00000064354.1 mt-Co2
- ENSMUSG00000064345.1 mt-Nd2
- ENSMUSG00000064351.1 mt-Co1
- ENSMUSG00000065947.3 mt-Nd4l
- ENSMUSG00000064368.1 mt-Nd6
- ENSMUSG00000064360.1 mt-Nd3
- ENSMUSG00000064356.3 mt-Atp8
- ENSMUSG00000020549.14 Elac2
- ENSMUSG000000013736.16 Trmt1
- ENSMUSG000000025260.10 Hsd17b10
- ENSMUSG000000044763.8 Trmt10c
- ENSMUSG000000021023.14 Prorpr

- o MstTg7
- o MstTg6
- o MstTg3
- o MstTg2
- y Mst1.TG1
- y Mst1.TG2
- y WT3
- y WT1
- o wt1
- o wt3
- o wt6