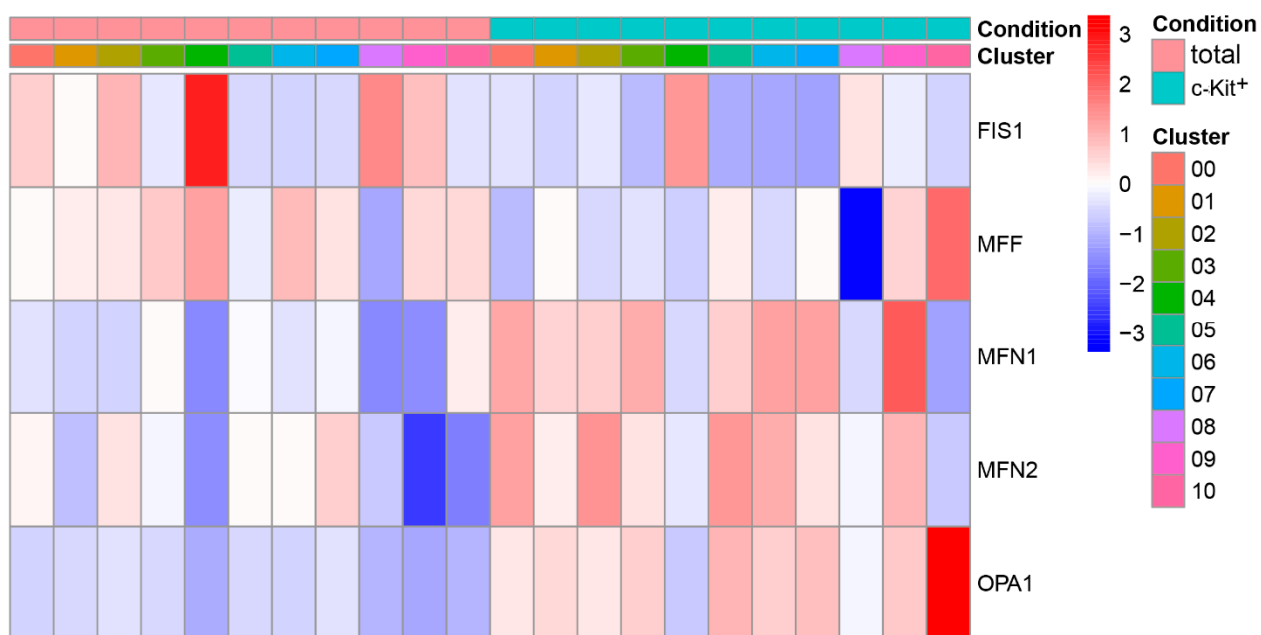


+	t	SampleName
		GCLM
		GLRX2
		NQO1
		MGST1
		HHEX
		GCLC
		LAMTOR5
		TXNRD1
		SOD1
		SCAF4
		OXSRI
		TXN
		PRDX1
		GLRX
		PRDX6
		SRXN1
		MBP
		PRDX4
		CAT
		PRNP
		SOD2
		SELENOS
		GSR
		MSRA
		NDUFB4
		PDLIM1
		ABCC1
		NDUFS2
		PFKP
		STK25
		ATOX1
		TXNRD2
		GPX3
		PTPA
		FTL
		ERCC2
		PRDX2
		GPX4
		G6PD

Supplementary Figure S1. Heatmap of genes in gene set belonging to Reactive Oxygen Species Pathway (GSEA analysis). Lowest level of expression is represented by blue, highest level in red.



Supplementary Figure S2. Heatmap showing the RNA expression level of Fusion-Fission mitochondrial genes in the single-cell identified clusters both in total and c-Kit⁺ sample. Lowest level of expression is represented by blue, highest level in red.