

WB-TfR1

	mean	SD	SEM
WT	24567.61	23650.21	20651.31
KO	21879.67	3489.56	2967.224
KO/WT	0.167841	0.168596	0.143682

qPCR

	Control						Denervation						MEAN
	C1	C2	C3	C4	C5	C6	D1	D2	D3	D4	D5	D6	
Actin	19.73	19.365	18.17	18.73	18.49	18.99	19.065	19.175	18.625	19.605	17.755	19.4	
TfR1	25.465	24.065	23.615	24.605	24	23.775	24.869	26.851	25.338	25.231	26.332	25.048	
ΔCt	5.735	4.7	5.445	5.875	5.51	4.785	5.341667	5.804	7.676	6.713	5.626	8.577	5.648
$\Delta\Delta Ct$	0.393333	-0.64167	0.103333	0.533333	0.168333	-0.55667		0.462333	2.334333	1.371333	0.284333	3.235333	0.306333
2- $\Delta\Delta Ct$	0.761368	1.56013	0.93088	0.690956	0.88987	1.470867	1	0.725811	0.198288	0.386534	0.821121	0.106186	0.808694
SD	0.338972	0.056495						0.290985	0.048497				
Mean	1.050679							0.507772					

body weight (g)

	mean	SD	SEM
WT	4.8	4.6	4.2
KO	1.9	2.1	2

muscle weight (g)

	mean	SD	SEM
WT	0.42	0.41	0.38
KO	0.18	0.21	0.17