

miRNA	quadriceps			diaphragm			heart		
	fold	p-value	q-value	fold	p-value	q-value	fold	p-value	q-value
miR-139-5p	-1.20	3.270E-03	1.005E-02	-1.32	2.217E-03	8.525E-03	-1.17	3.471E-04	4.362E-02
miR-143	-1.28	5.950E-03	1.365E-02	-1.26	4.527E-03	1.305E-02	-1.27	6.808E-06	2.937E-03
miR-146b	3.78	8.760E-04	4.135E-03	1.38	2.351E-02	3.913E-02	1.99	1.152E-03	6.702E-02
miR-151-3p	-1.79	1.328E-04	1.918E-03	-1.48	1.401E-02	2.702E-02	-1.33	4.437E-03	1.007E-01
miR-151-5p	-1.44	7.052E-04	3.994E-03	-1.39	8.764E-05	1.052E-03	-1.11	6.265E-03	1.010E-01
miR-185	-1.92	1.299E-04	1.918E-03	-2.10	1.486E-04	1.327E-03	-1.20	1.704E-03	7.325E-02
miR-1902	-1.26	3.287E-02	4.226E-02	1.43	1.292E-02	2.532E-02	1.32	1.187E-02	1.284E-01
miR-1944	2.77	7.887E-04	3.994E-03	1.68	1.241E-03	6.060E-03	1.40	8.959E-03	1.152E-01
miR-21	2.45	2.314E-03	7.759E-03	2.26	1.314E-03	6.096E-03	2.40	2.037E-03	7.325E-02
miR-221	2.34	2.036E-04	2.034E-03	1.51	3.400E-05	7.957E-04	1.36	4.348E-04	4.362E-02
miR-222	2.28	1.303E-03	5.331E-03	1.49	1.779E-04	1.431E-03	1.19	6.036E-03	1.010E-01
miR-223	3.58	4.653E-02	5.054E-02	1.76	8.690E-03	1.911E-02	1.77	4.980E-02	2.618E-01
miR-296-3p	2.03	4.925E-02	5.233E-02	2.80	1.255E-04	1.247E-03	1.38	4.116E-02	2.433E-01
miR-29c	-1.97	2.762E-03	8.921E-03	-1.40	2.392E-02	3.913E-02	1.29	3.735E-02	2.427E-01
miR-30a*	-1.87	9.616E-03	1.935E-02	-1.95	4.808E-04	2.827E-03	-1.19	1.944E-02	1.677E-01
miR-345-3p	-1.70	1.040E-03	4.707E-03	-1.26	1.528E-02	2.878E-02	-1.21	1.100E-02	1.284E-01
miR-378*	-1.34	1.869E-02	2.922E-02	-1.49	1.330E-05	5.474E-04	-1.08	1.266E-02	1.284E-01
miR-543	1.72	4.411E-02	4.943E-02	3.02	5.169E-05	9.636E-04	1.31	2.568E-02	1.944E-01

**Table S2.**

**Table of fold changes, p-values and q-values for differentially expressed miRNAs common to *mdx* quadriceps, diaphragm and heart as measured by miRNA microarray.**