

miRNA cluster	mature miRNA	fold change	p-value	q-value
miR-188/miR-532	<b>quadriceps</b>			
	miR-188-3p	1.2212	1.201E-02	2.216E-02
	miR-188-5p	2.2865	3.339E-02	4.269E-02
	miR-532-3p	1.3996	3.888E-03	1.084E-02
	miR-532-5p	1.4263	1.593E-04	2.034E-03
	<b>diaphragm</b>			
	miR-188-3p	1.5233	1.320E-03	6.096E-03
	miR-188-5p	2.4893	1.604E-06	3.554E-04
	miR-532-3p	2.1782	6.645E-04	3.612E-03
	miR-532-5p	2.3233	6.357E-04	3.522E-03
miR-296/miR-298	<b>quadriceps</b>			
	miR-296-3p	2.0259	4.925E-02	5.233E-02
	miR-298	2.7240	4.491E-03	1.167E-02
	<b>diaphragm</b>			
	miR-296-3p	2.7955	1.255E-04	1.247E-03
	miR-298	4.5096	3.366E-05	7.957E-04
miR-23a/ miR-27a/miR-24-2	<b>quadriceps</b>			
	miR-23a	1.1932	4.526E-05	1.111E-03
	miR-23b	1.0453	1.900E-02	2.922E-02
	miR-27a	1.4646	3.842E-05	1.111E-03
	miR-27a*	1.3656	2.526E-02	3.463E-02
	miR-24-2*	1.3405	4.360E-02	4.909E-02
miR-212/miR-132	<b>quadriceps</b>			
	miR-212	1.7539	2.185E-02	3.156E-02
	miR-132	1.8865	3.823E-03	1.084E-02
miR-337/miR-540/miR-665	<b>quadriceps</b>			
	miR-337-5p	-2.1507	3.797E-04	2.824E-03
	miR-540-3p	-1.6626	1.685E-02	2.872E-02
	miR-665	-1.7477	4.509E-02	4.985E-02
miR-411/miR-229	<b>quadriceps</b>			
	miR-411	-1.5651	3.637E-02	4.531E-02
	miR-299	-1.8541	4.517E-03	1.167E-02
	miR-299*	-2.4882	2.881E-02	3.852E-02
miR-668/miR-485	<b>quadriceps</b>			
	miR-668	-1.3369	8.698E-03	1.794E-02
	miR-485	-2.9339	6.571E-06	3.037E-04
miR-494/miR-679	<b>diaphragm</b>			
	miR-494	1.4014	3.591E-05	7.957E-04
	miR-679	1.4012	3.599E-03	1.139E-02
miR-381/miR-487b	<b>diaphragm</b>			
	miR-381	4.0546	3.379E-04	2.295E-03
	miR-487b	2.2198	4.176E-03	1.280E-02
miR-181a-1/miR-181b-1	<b>heart</b>			
	miR-181a	-1.1496	3.738E-02	2.427E-01
	miR-181b	-1.1949	1.535E-03	7.325E-02
miR-194-2/miR-192	<b>heart</b>			
	miR-194	-1.2899	1.176E-02	1.284E-01
	miR-192	-1.2749	3.668E-02	2.427E-01

**Table S6.**

**Concordantly changed mature miRNAs derived from common miRNA clusters in *mdx* quadriceps, diaphragm and heart.**