

Supplementary Table 3: Correlation analysis among the endogenous and muscle-derived normalised relative quantification values for the four myomiRs.

	miR-1	miR-133a	miR-133b	miR-206
EDL	-0.2802	-0.2088	-0.0110	0.6648
Soleus	-0.2582	-0.4890	-0.3571	-0.1868
TA	-0.3736	-0.4505	-0.3352	0.8352
Gastrocnemius	-0.6703	-0.3626	-0.4066	0.7857
Quadriceps	0.0330	0.0824	-0.1319	0.7033

Correlation values were calculated with the Spearman method and are shown for each myomiR per muscle. Correlation values with p-values less than 0.05 are in bold text (see Table S4 for equivalent p-values).