

Table S3. HCVR for normal and *mdx* mice challenged to different FiCO₂ exposure.

FiCO ₂ (%)		5% CO ₂ + 95% AIR	5% CO ₂ + 95% O ₂	10% CO ₂ + 90% AIR	10% CO ₂ + 90% O ₂
f_R (Hz)	Normal	5.3 ± 0.26	4.97 ± 0.29	5.42 ± 0.08	5.3 ± 0.09
	<i>mdx</i>	5.08 ± 0.16	4.99 ± 0.20	5.32 ± 0.09	5.04 ± 0.14
V_T (μl/g)	Normal	7.21 ± 0.38	7.85 ± 0.45	8.35 ± 0.13	8.32 ± 0.40
	<i>mdx</i>	6.75 ± 0.41	7.27 ± 0.17	7.89 ± 0.18	8.58 ± 0.37
V_E (μl/s/g)	Normal	38.58 ± 3.49	39.00 ± 4.42	45.21 ± 1.07	43.90 ± 1.88
	<i>mdx</i>	36.59 ± 1.78	36.60 ± 2.02	43.54 ± 1.63	44.80 ± 2.63

Values are expressed as means ± SEM (n=5). * P < 0.05.