

Table S2. Phrenic nerve discharge from normal and *mdx* mice challenged to different FiO<sub>2</sub> exposure.

<b>FiO<sub>2</sub>(%)</b>	<b>21</b>	<b>8</b>	<b>4</b>	<b>0</b>	<b>100</b>
<b>f<sub>x</sub> (Hz)</b>	Normal	3.10 ± 0.19	3.78 ± 0.24	3.97 ± 0.28	4.80 ± 0.36
	<i>mdx</i>	2.30 ± 0.11*	3.58 ± 0.06	3.88 ± 0.10	4.05 ± 0.14
2.43 ± 0.14 1.83 ± 0.13*					

Values are expressed as means ± SEM (n=4). \* P< 0.05.