

**Supplementary Table 2.** Weights of the mice (BW), hearts, left atria (LA), right atria (RA), left ventricle (LV), right ventricle (RV), liver, and tibia length are similar in *Acp1*<sup>+/+</sup> and <sup>-/-</sup> mice at 8 weeks of age under basal condition (n=4).

		<b>BW (g)</b>	<b>Heart (mg)</b>	<b>LA (mg)</b>	<b>RA (mg)</b>	<b>LV (mg)</b>	<b>RV (mg)</b>	<b>liver (mg)</b>	<b>Tibia (mm)</b>	<b>HW/BW</b>	<b>HW/Tibia Length</b>
<b><i>Acp1</i><sup>+/+</sup></b>	Average	21.10	110.48	3.50	3.15	78.68	25.15	1152.50	21.33	5.25	5.18
	s.e.m	2.03	4.35	1.31	1.05	3.19	2.68	13.15	1.59	0.42	2.74
<b><i>Acp1</i><sup>-/-</sup></b>	Average	19.94	103.88	2.55	3.33	77.68	20.33	1049.50	20.75	5.20	5.01
	s.e.m	1.14	3.11	1.00	0.71	2.95	1.60	12.08	0.71	0.39	4.39
	<i>p value</i>	0.624	0.565	0.383	0.788	0.886	0.277	0.399	0.729	0.684	0.775