Supplemental Figure 1. Energy expenditure as assessed by indirect calorimetry of the female (A&B, Mrap2+/+ n=6; Mrap<sup>tm1a/+</sup> n=4; Mrap<sup>tm1a/tm1a</sup> n=10) and male (C&D, Mrap2+/+ n=6; Mrap<sup>tm1a/+</sup> n=7; Mrap<sup>tm1a/tm1a</sup> n=6) mice normalised to lean mass or total body weight. *p-value <0.05.