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**Additional File 2 legend. Weekly food intake in mice**. Column bar graphs showing weekly average food intake per mouse in g/ g body weight. (**a**) Crhr2-/- mice increased chow intake by 25.71% and 36.89 % compared with WT and Crhr2+/- mice (n=8/group) (**b**) WT female mice consumed 27.57% more HFD per week than Crhr2 null littermates (n=8/group). 3-Way ANOVA and post hoc Tukey’s multiple comparisons.