Table. 2 Initial body weight, final body weight, food intake, energy intake, liver weight, and fat pad weight

Strain	Diet	Body weights				Food intake	Energy intake	Liver weight	Fat pad weight[1]
		0 week	2 weeks	8 weeks	16 weeks				
		g	g	g	g	g/day	cal/day	g/rat	g/rat
LETO	Standard	91.5 ± 1.9 b	189 ± 14 b	365 ± 10 d	461 ± 13 d	18.2 ± 0.4 c	71.9 ± 1.7 d	9.49 ± 0.28 c	25.0 ± 2.4 d
	High fat	89.4 ± 1.3 b	195 ± 2 b	420 ± 6 c	551 ± 28 c	15.8 ± 0.2 d	80.5 ± 1.2 c	9.74 ± 0.34 c	47.2 ± 3.1 c
OLETF	Standard	114 ± 1.9 a	242 ± 3 a	500 ± 6 b	655 ± 35 b	25.1 ± 0.5 a	99.5 ± 1.7 b	17.2 ± 0.67 b	76.1 ± 2.3 b
	High fat	114 ± 1.5 a	258 ± 7 a	606 ± 16 a	769 ± 49 a	22.8 ± 0.4 b	116 ± 2.5 a	22.6 ± 0.81 a	114 ± 4.3 a
2-way ANOVA	Strain	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
	Diet	0.52	0.03	< 0.01	0.06	< 0.01	< 0.01	< 0.01	< 0.01
	S x D	0.54	0.43	0.12	< 0.01	0.93	0.04	< 0.01	0.92

Each value represents mean ± SEM, n = 9. Means without a common letter differ, P < 0.05.

[1] Fat pad weight: sum of mesenteric, epididymal and retroperitoneal fat pads weights