

**Table S2**

This table is related to Fig. 3. Basic parameters measured during low (to 65% of *ad lib*) or high (to 50% of *ad lib*) restriction. AL = *ad libitum*. Data are means  $\pm$  SE. Restriction data is the mean over the last 5 days of restriction for food intake (FI) and body mass (BM). Fat mass (FM) and fat free mass (FFM) are also shown. Data for control animals that fed *ad libitum* are presented for the same measurement periods as the two restricted groups.

	<b>Control</b>	<b>65% of AL</b>	<b>50% of AL</b>
<b>Baseline</b>			
FI (g)	5.2 $\pm$ 0.20	5.1 $\pm$ 0.14	5.1 $\pm$ 0.14
BM (g)	47.2 $\pm$ 1.49	44.9 $\pm$ 1.74	43.6 $\pm$ 0.97
FM (g)	8.6 $\pm$ 0.88	8.3 $\pm$ 0.54	8.3 $\pm$ 0.44
FFM (g)	34.6 $\pm$ 0.78	34.9 $\pm$ 0.71	34.8 $\pm$ 0.71
<b>Restriction</b>			
FI (g)	4.9 $\pm$ 0.20	3.3 $\pm$ 0.09	2.6 $\pm$ 0.07
BM (g)	46.9 $\pm$ 1.37	39.3 $\pm$ 0.91	34.4 $\pm$ 0.94
FM (g)	10.0 $\pm$ 0.82	6.1 $\pm$ 0.75	2.3 $\pm$ 1.02
FFM (g)	32.6 $\pm$ 0.73	29.7 $\pm$ 0.89	28.2 $\pm$ 1.39
<b>Ad lib</b>			
FI (g)		7.7 $\pm$ 0.38	8.3 $\pm$ 0.28
BM (g)		45.7 $\pm$ 0.85	42.8 $\pm$ 1.24
FM (g)		8.9 $\pm$ 0.71	5.9 $\pm$ 0.88
FFM (g)		33.3 $\pm$ 1.02	33.5 $\pm$ 1.37