

**Supplemental Table 2**

	70-day-old Females		
	<b>BD</b>	<b>HFD</b>	<b>HFD-BD</b>
Body Weight (grams)	265 ± 10	305 ± 12*	298 ± 14*
Caloric intake (kcal)	94 ± 8	118 ± 12*	115 ± 8*
% Fat	42 ± 6	58 ± 7*	56 ± 4*
% Carbohydrate	37 ± 4	18 ± 6	23 ± 5
Triglycerides (mg/dl)	113 ± 15	191 ± 14*	209 ± 17*
NEFA (mEq/L)	1.10 ± 0.12	1.78 ± 0.22*	1.69 ± 0.21*
PVN GAL mRNA (% Arbitrary Units)	100 ± 8	172 ± 8*	148 ± 10*
PVN GAL Peptide (ng/mg protein)	46 ± 5	78 ± 6*	72 ± 7*
Body Fat (grams)	14 ± 3	34 ± 5*	33 ± 4*
Leptin (ng/ml)	7.0 ± 0.3	24.3 ± 0.4*	23.1 ± 0.4*
Insulin (ng/ml)	1.13 ± 0.26	1.69 ± 0.16*	1.57 ± 0.15*
Glucose (mg/dl)	135 ± 15	144 ± 11	138 ± 14
Corticosterone (ng/ml)	196 ± 23	223 ± 45	236 ± 37
NPY in ARC (ng/mg protein)	110 ± 6	121 ± 8	99 ± 11