**Supplemental Figure 1.** Hypothalamic leptin-induced cFos. The number of cFos-IR cells in the ARH (A), DMH (B), LHA (C), and PVH (D) of adult mice that received 3 mg/kg of leptin (black bars) or vehicle (white bars) intraperitoneally (n = 4 per group). Values are the means ± SEM. *, $P < 0.05$ versus vehicle.