Supplemental Figure S4. AdLKO brown adipocytes have a reduced lipogenic response to insulin and normal lipolytic response to norepinephrine.

(A) Lipolytic response to norepinephrine of control and KO brown adipocytes as measured by glycerol release. (mean ± SEM; n=3; ***p<0.001)

(B) Lipogenic response to insulin and 14C labeled glucose of control and KO brown adipocytes as measured by incorporation of radioactivity into the organic solvent extractable fraction. (mean ± SEM; n=5; ***p<0.001).