Fig. S1

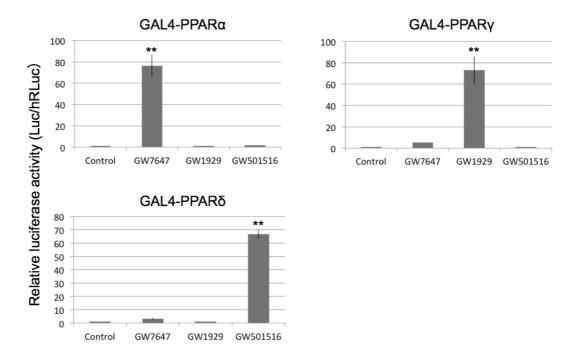


Fig. S1. GAL4-PPARs assays of PPAR agonists. GW7647 is a PPAR α agonist, GW1929 is a PPAR γ agonist, and GW501516 is a PPAR δ agonist. NIH-3T3 cells were transfected with reporter plasmids and cultured with 1 μ M PPAR agonists for 24 hours. Then firefly luciferase (Luc) activities were measured, and the values were normalized against Renilla luciferase (hRLuc) activity. Plotted values represent the mean ± SD from four independent cultures. Significant differences from the control are indicated by **: p < 0.01.