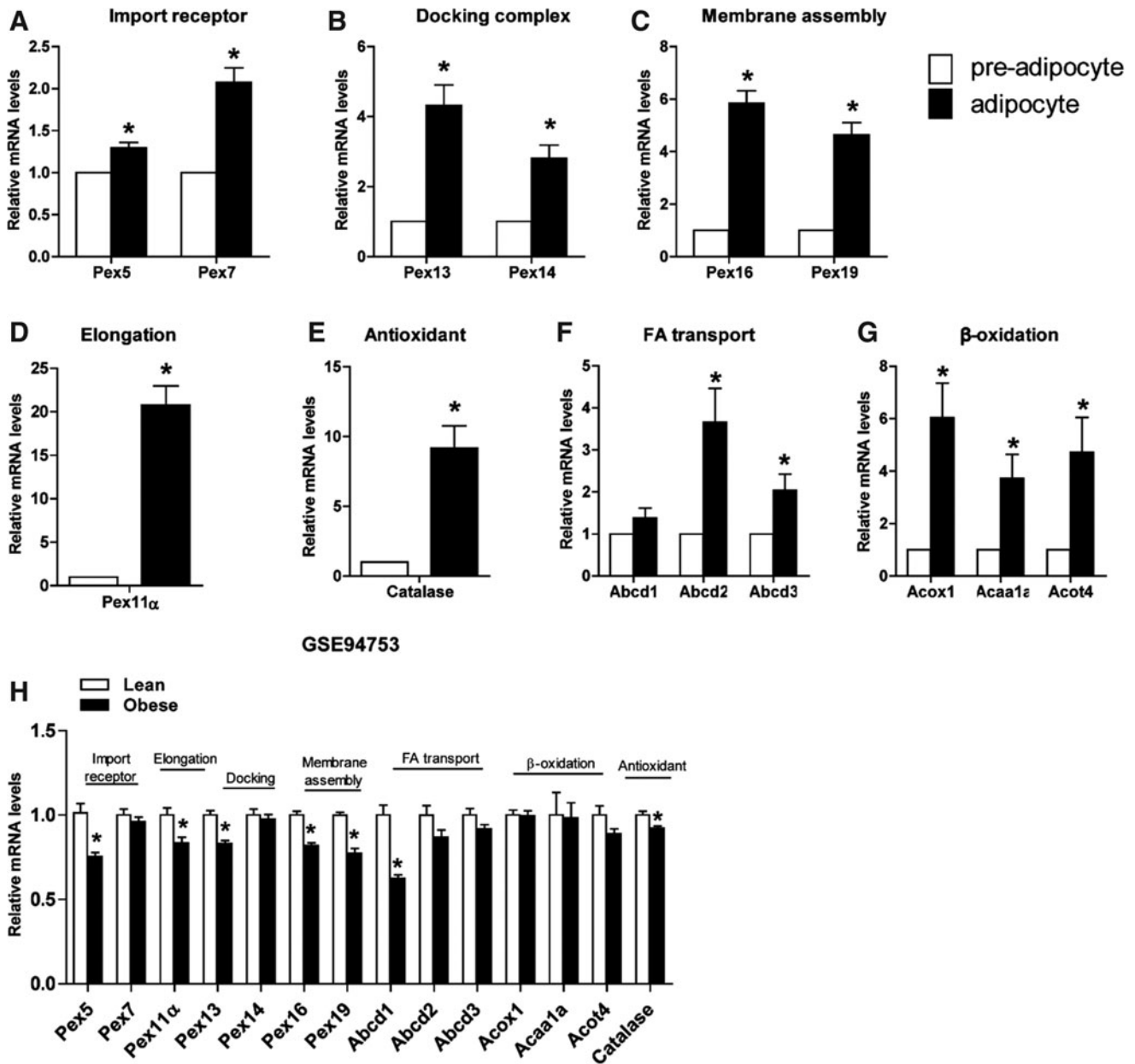


Supplementary Data



SUPPLEMENTARY FIG. S1. Expression of genes related to peroxisomal biogenesis and function in differentiated 3T3-L1 adipocyte and human WAT. (A–G) mRNA levels of genes related to peroxisomal biogenesis and function in 3T3-L1 adipocytes were measured by quantitative polymerase chain reaction. Values represent mean \pm SE of 3–4 experiments. * $p < 0.05$ versus preadipocytes. (H) Analysis of peroxisome-related gene expressions from Gene Expression Omnibus database (GSE94753). Abdominal subcutaneous WAT samples were collected from women who were either lean (BMI < 25 kg/m 2 , $n = 9$) or obese (BMI ≥ 30 kg/m 2 , $n = 18$). Values represent means \pm SE, * $p < 0.05$ versus lean subjects. BMI, body mass index; SE, standard error; WAT, white adipose tissue.