

Fig. S1. Body weight (A), body composition determined by EchoMRI including fat mass and lean mass (B) and percent of fat mass and lean mass to body weight (C), and daily food consumption (D) from male WT and *cd47* deficient mice under normal chow diet. Data are represented as mean \pm SE (N=7 mice/group). *P<0.05 vs. WT; **P<0.01 vs. WT.

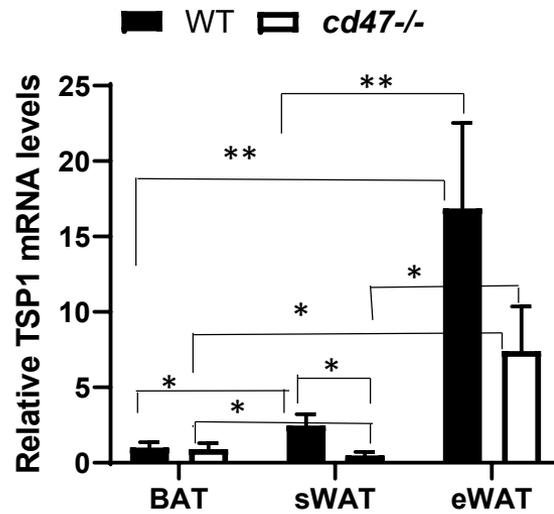


Fig. S2. Expression of TSP1 in different fat depots from WT or *cd47* deficient mice was determined by real-time PCR and normalized to β -actin levels. Data are represented as mean \pm SE (N=7 mice/group). *P<0.05; **P<0.01.

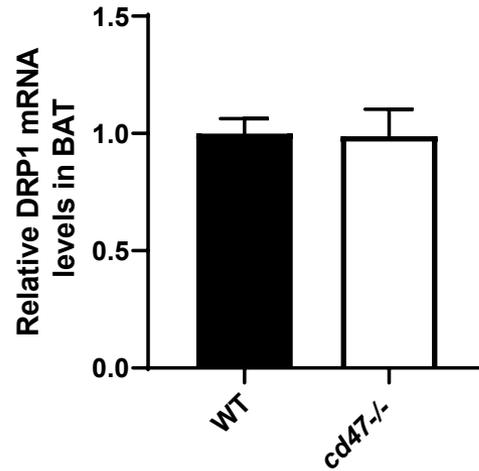


Fig. S3. Expression of DRP1 in BAT from WT or *cd47* deficient mice was determined by real-time PCR and normalized to β -actin levels. Data are represented as mean \pm SE (N=7 mice/group).