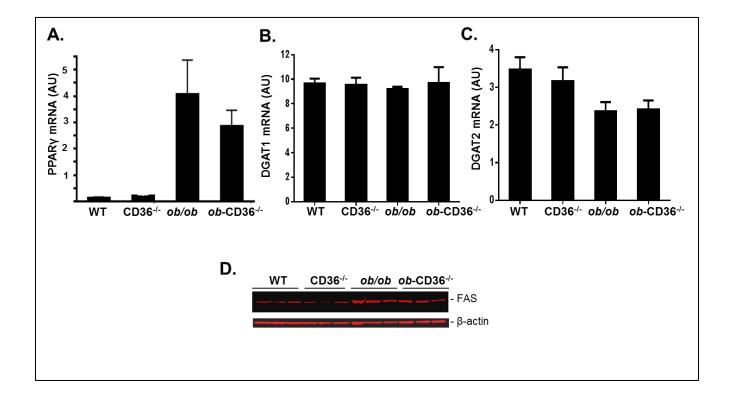
Nassir F. et al.



Supplement Fig. 1. Effect of CD36 deletion on hepatic gene expression of A) PPARy, B) DAGT1, C) DGAT2 and D) Western blot showing hepatic protein levels of the fatty acid synthase (FAS) enzyme. PPARy, DGAT1 and DGAT2 mRNA levels were determined by real time PCR using the primers listed under Methods. Data are means, n=4 mice/group, ± se, *P<0.05. FAS levels were determined by probing with rabbit anti FAS antibody (Abcam) and signals were detected using near-infrared labeled secondary antibodies and the LI-COR imaging system (Odyssey, Lincoln, NA).