

Figure S1. Expression of integrin $\alpha_v\beta_5$ and $\alpha_M\beta_2$ in the livers of obese mice. Mice fed a ND or HFD for 16 weeks (n=6 in each group) and db/db and db/m mice (8 weeks old, n=6 in each group) were sacrificed. The livers were immediately dissected and subjected to quick-freezing in liquid nitrogen. The mRNA levels of integrin $\alpha_v\beta_5$ (A) and $\alpha_M\beta_2$ (B) were measured by RT-qPCR. *p<0.05.

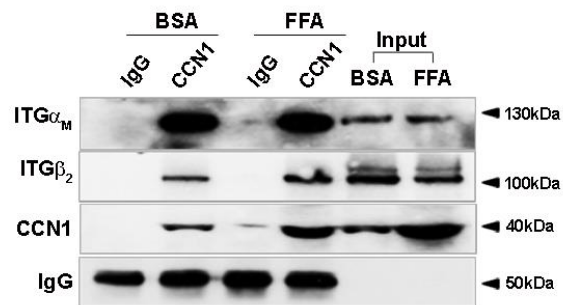


Figure S2. Effects of FFA on binding of CCN1 to integrin $\alpha_M\beta_2$. Immunoblotting (integrin α_M and β_2) of whole cell lysates (input) and immunoprecipitates (CCN1) from LO2 hepatocytes with or without FFA (1 mM) treatment for 24 h. Immunoblots shown are representative of three independent experiments.