



Figure S1. The expression levels of *Gapdh* mRNA were not significantly altered between Ser-supplemented and Ser-depleted in Hep1-6 cells. Hepa1-6 were cultured for 6 h and 24 h under the L-Ser-depleted or -supplemented condition, and *Gapdh* mRNA levels were measured cultured for 6 h (a) and for 24h (b). *Gapdh* mRNA level were normalized by *Atp5f1* as the internal control. Student's t-test.