



Additional file 3: Fig. S2. Dynamic of the expression of genes associated with hepatic lipid metabolism in control mice

Liver tissues were prepared from control mice at the time points (0, 4, 7, and 11 weeks post-infection). Expression of fatty acid (FA) oxidative-related genes (Acox1, Cpt1, Ucp2, Atp5b, Pparg), the FA synthesis genes (Fas, Acc, Scd1, Srebp1c) and lipid uptake gene (CD36) in the liver was evaluated by real-time PCR. The mRNA level of each gene was normalized to β -actin mRNA levels in each sample (ANOVA/LSD).