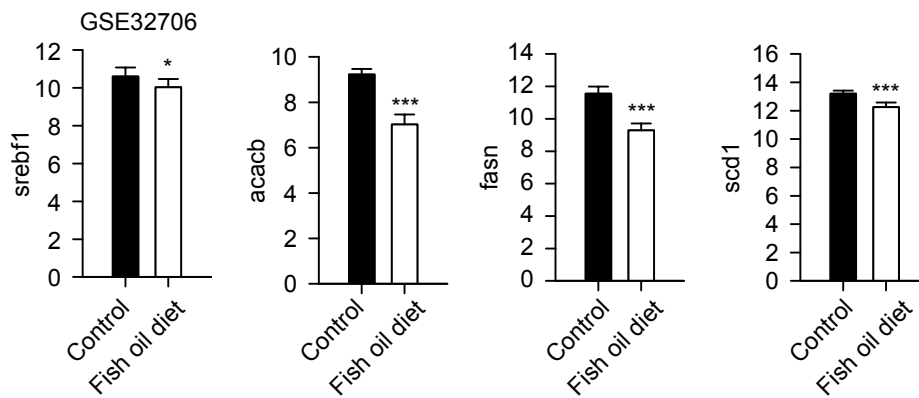


Supplementary Figure 1

A

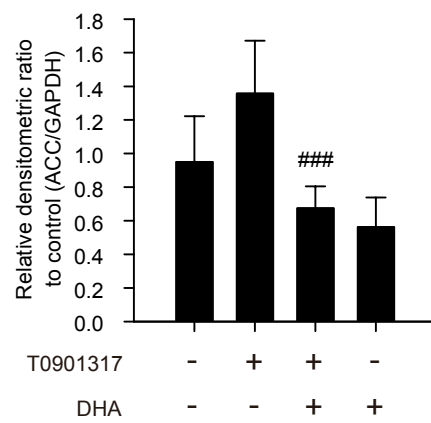
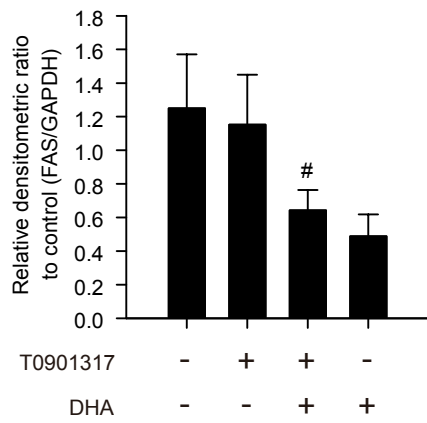
GO term	Benjamini	GO term	Benjamini
Lipid metabolic process	5.5E-42	Lipid metabolic process	5.2E-14
Cholesterol biosynthetic process	6.5E-21	Fatty acid metabolic process	6.5E-14
Oxidation-reduction process	7.6E-21	Fatty acid metabolic process	2.7E-09
Sterol biosynthetic process	1.6E-20	Fatty acid biosynthetic process	2.6E-07
Fatty acid metabolic process	3.3E-20	Acetyl-CoA metabolic process	4.3E-06
Steroid metabolic process	1.1E-18		
Steroid biosynthetic process	5.4E-18		
Fatty acid biosynthetic process	3.8E-15		
Cholesterol metabolic process	5.9E-14		
Metabolic process	6.4E-11		

B

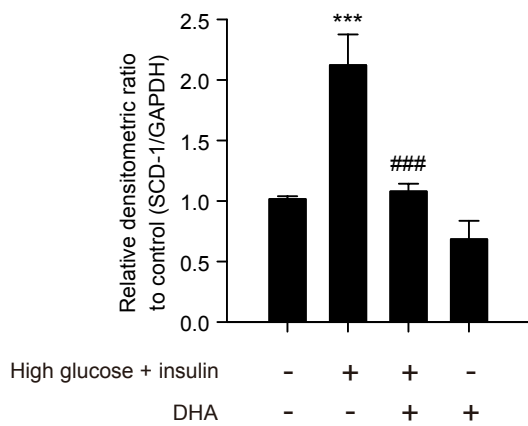
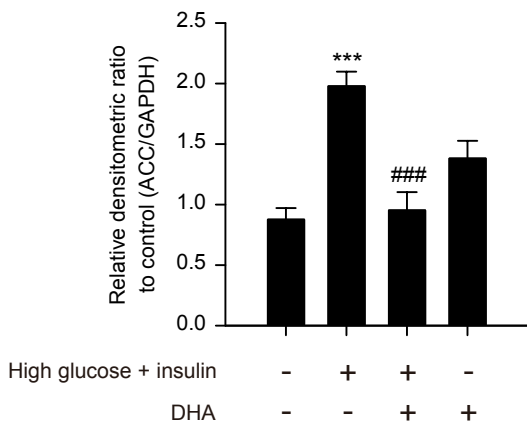
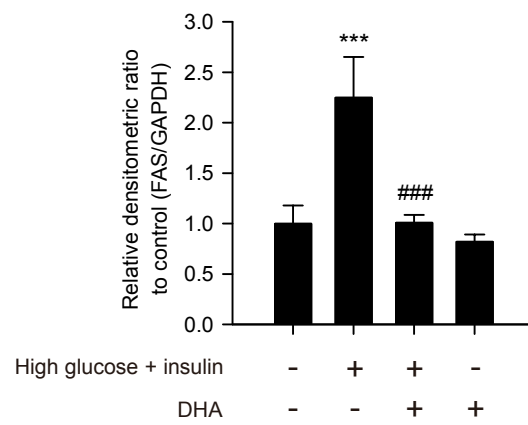
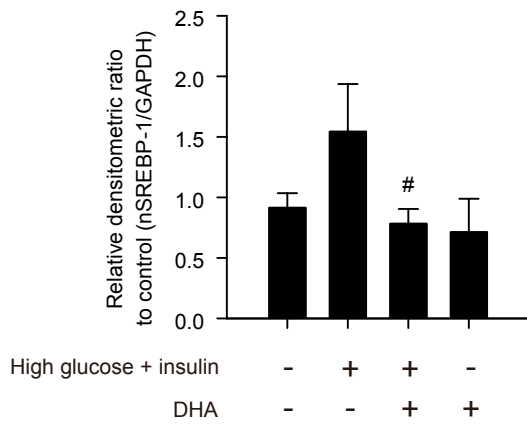


Supplementary Figure 2

A

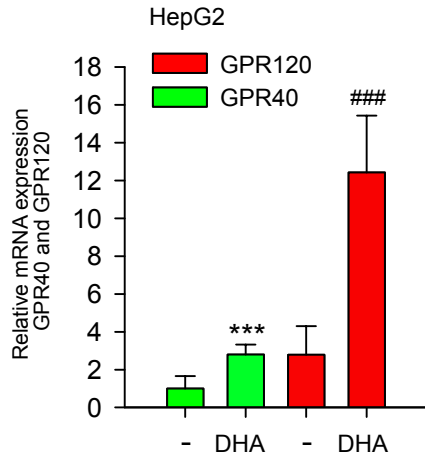


B

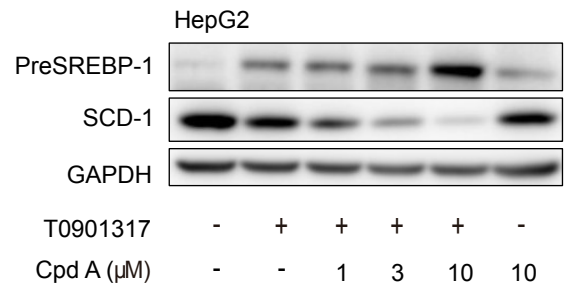


Supplementary Figure 3

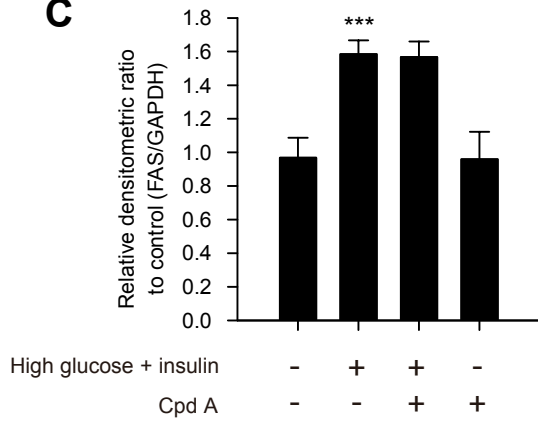
A



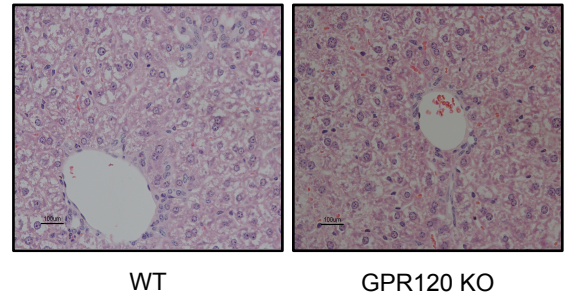
B



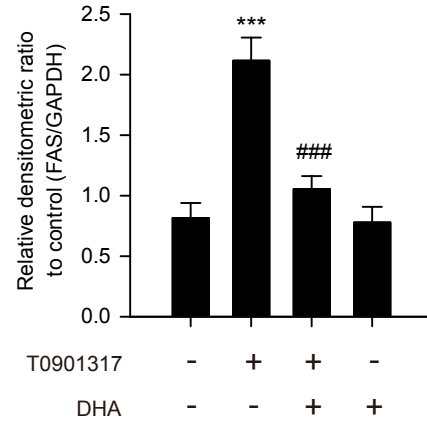
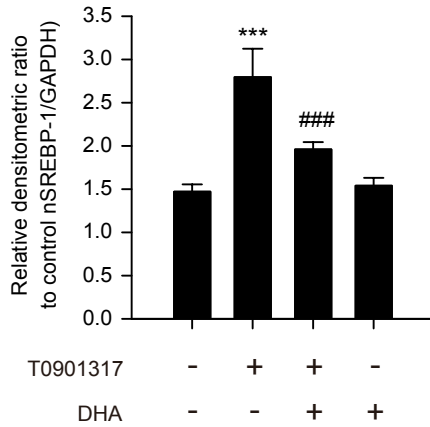
C



D



E



F

