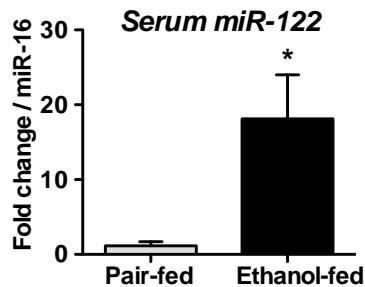
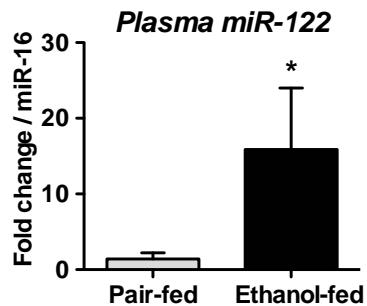


Supporting Figure 1

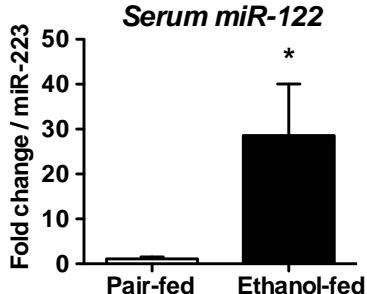
A



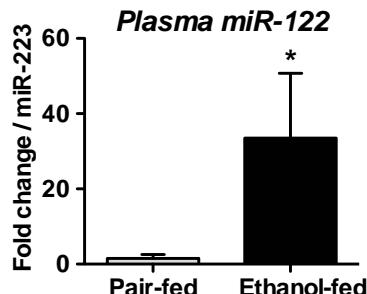
B



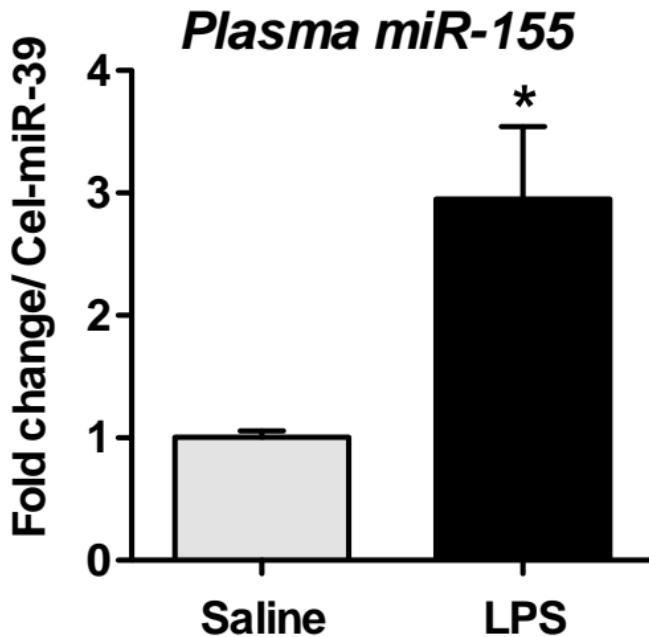
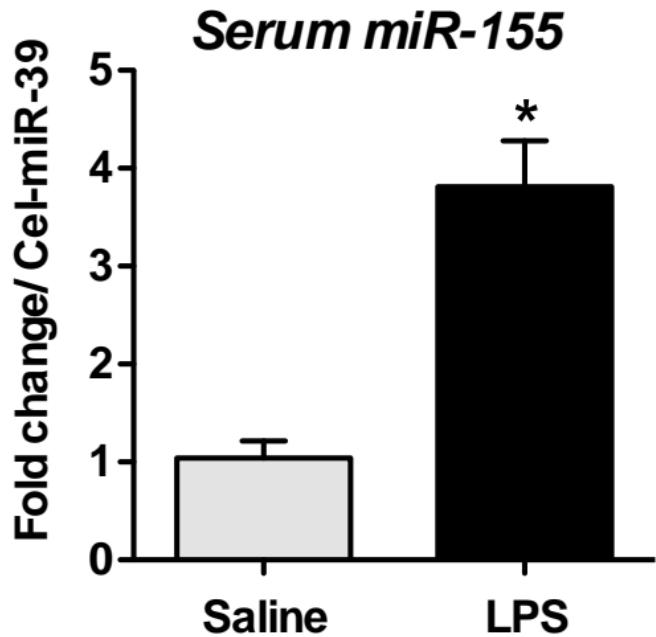
C



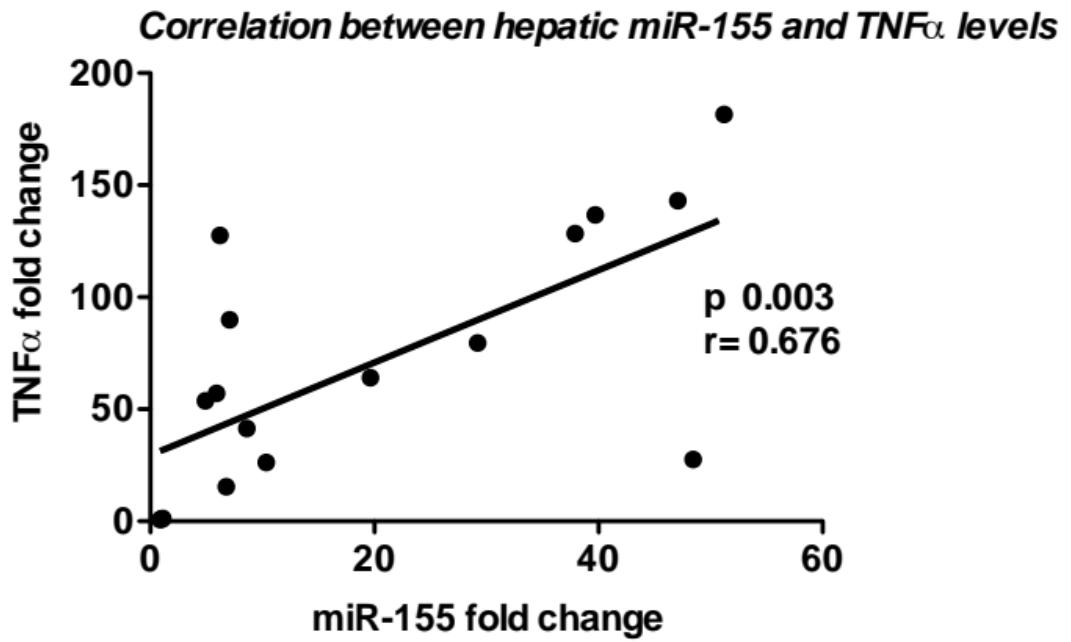
D



Supporting Figure 2



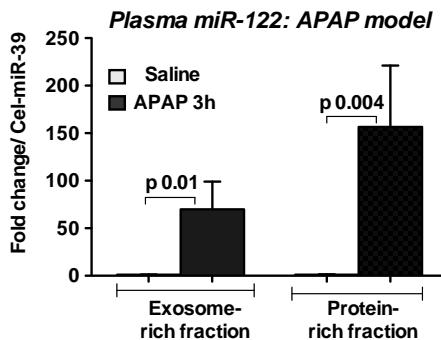
Supporting Figure 3



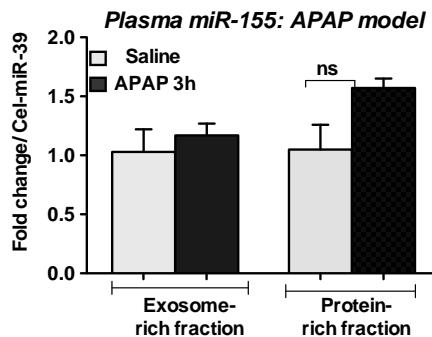
Supporting Figure 4

A

Fresh samples

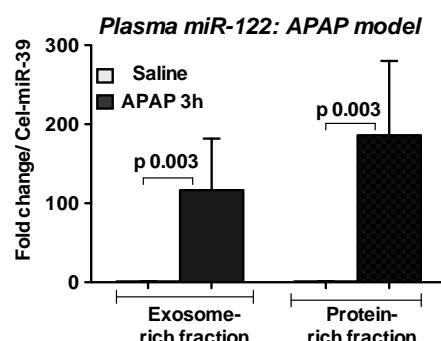


B

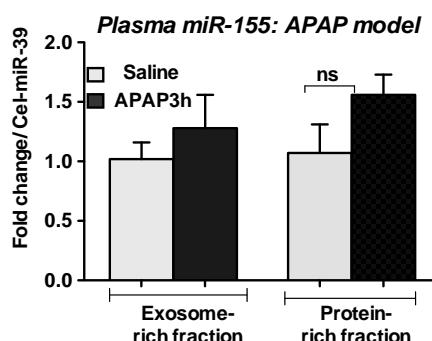


C

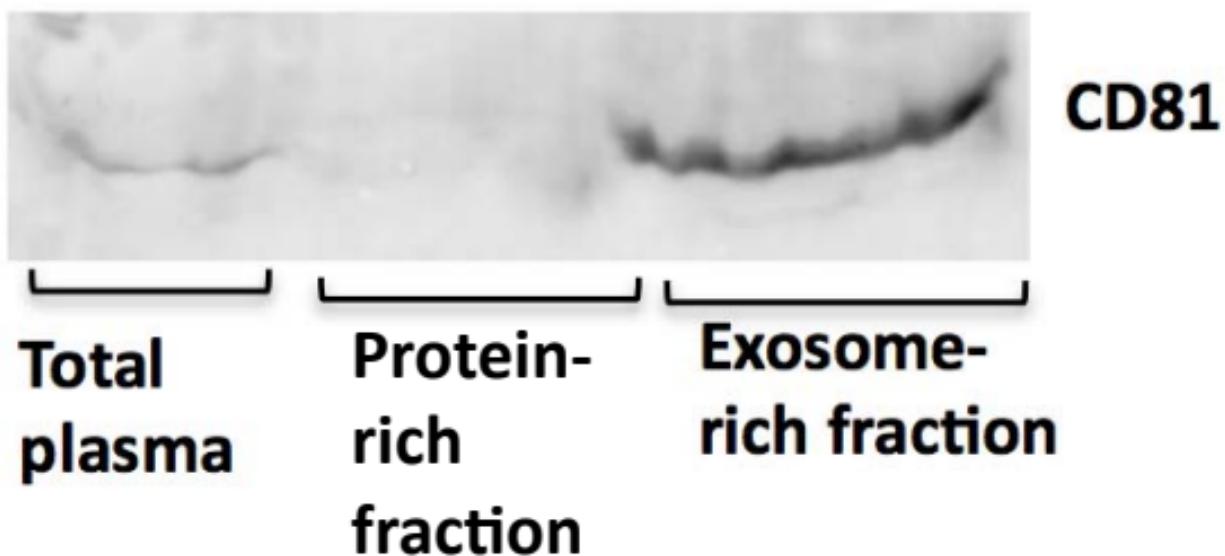
Frozen samples



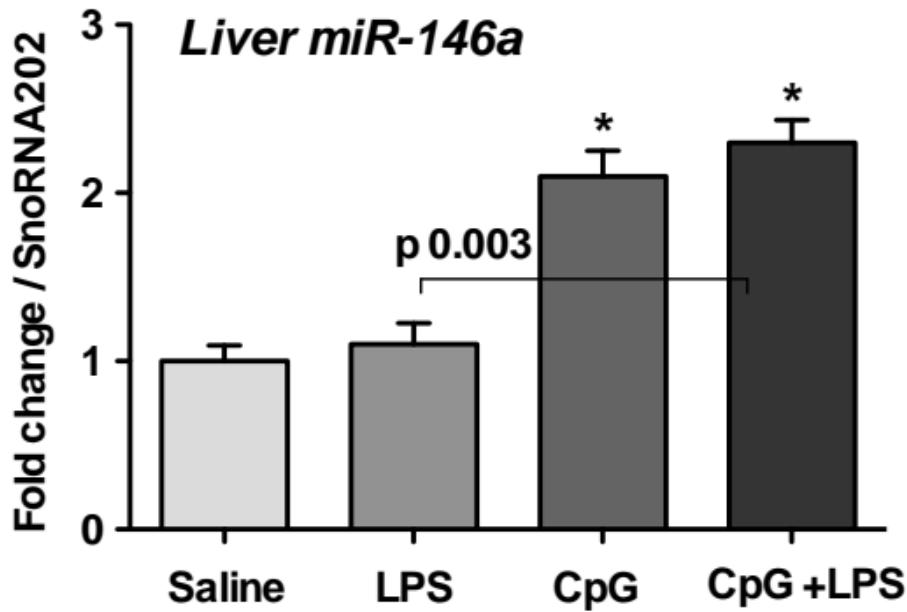
D



Supporting Figure 5



Supporting Figure 6



Supporting Figure 7

