



Figure S7. Hepatic expression of hepatic stellate cells activation markers in cirrhotic mice treated with pMMP9-dendrimer graphene nanostars (pMMP9-DGNS). Quantification of gene expression of tissue inhibitor of metalloproteinases 1 (TIMP1) and alpha smooth muscle actin (α -SMA) in cirrhotic livers from mice treated with scramble plasmid linked to dendrimer graphene nanostars (pSCR-DGNS) or pMMP9-DGNS by Real-time PCR. Values are mean \pm S.E.M.