



Figure S5. Hepatic expression of MMP-9 in cirrhotic animals treated with pMMP9-dendrimer graphene nanostars (pMMP9-DGNS). Quantification of gene expression of MMP-9 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. * indicates $P \leq 0.05$ using a Student's t-test.