

Supplemental Material

Table S1: Primers used in single gene QRT-PCR

PRIMER	SEQUENCE
Procoll 1 fwd	CAG GCA AAC CTG GTG AAC A
Procoll 1 rev	CTC GCC AGG GAA ACC TCT
α -SMA fwd	GAG GCA CCA CTG AAC CCT AA
α -SMA rev	CAT CTC CAG AGT CCA GCA CA
TGF- β fwd	CCT GTC CAA ACT AAG GC
TGF- β rev	GGT TTT CTC ATA GAT GGC G
IL-6 fwd	GAC AAC TTT GGC ATT GTG G
IL-6 rev	ATG CAG GGA TGA TGT TCT G
IL-1 β fwd	TGG ACC TTC CAG GAT GAG GAC A
IL-1 β rev	GTT CAT CTC GGA GCC TGT AGT G
GAPDH fwd	TGT TGC CAT CAA TGA CCC CTT
GAPDH rev	CTC CAC GAC GTA CTC AGC G

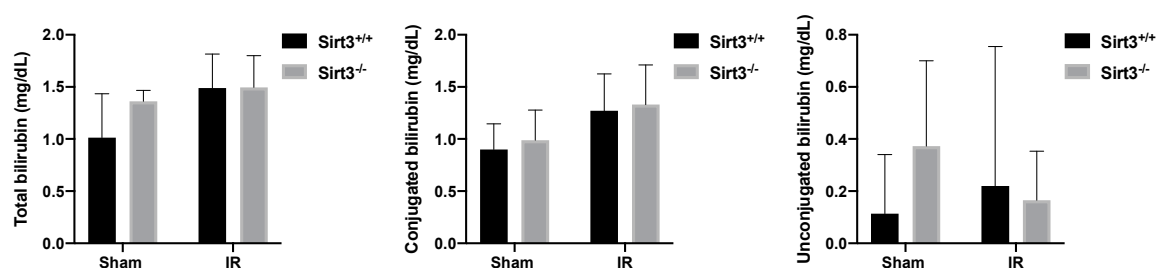


Figure S1. Exposure to 24 Gy liver only irradiation did not change the conjugated or unconjugated bilirubin levels in plasma obtained from Sirt3^{+/+} or Sirt3^{-/-} mice (n= 4-6).