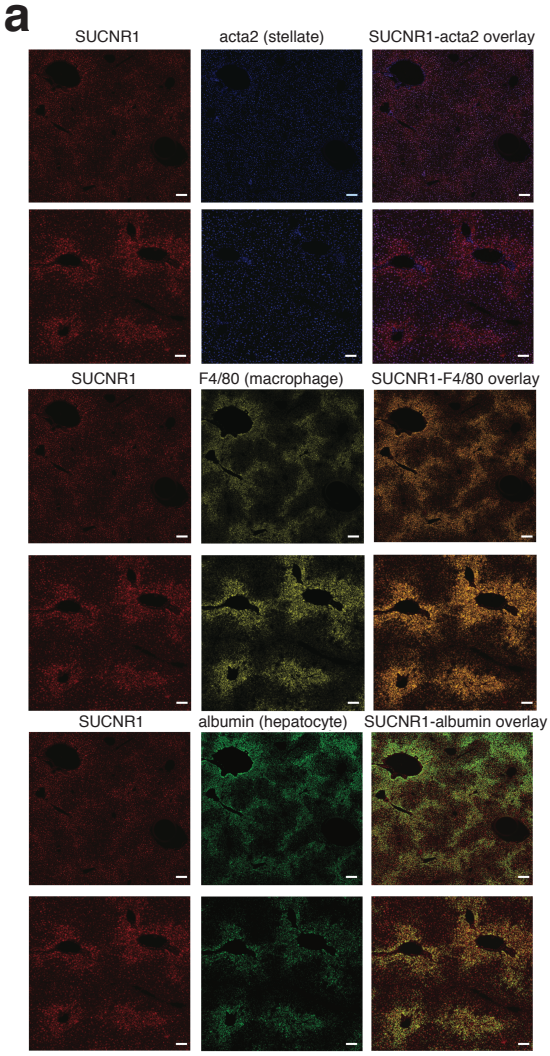
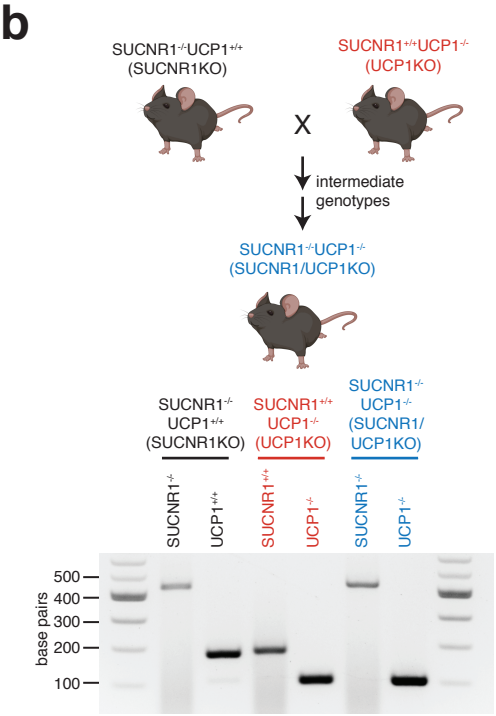
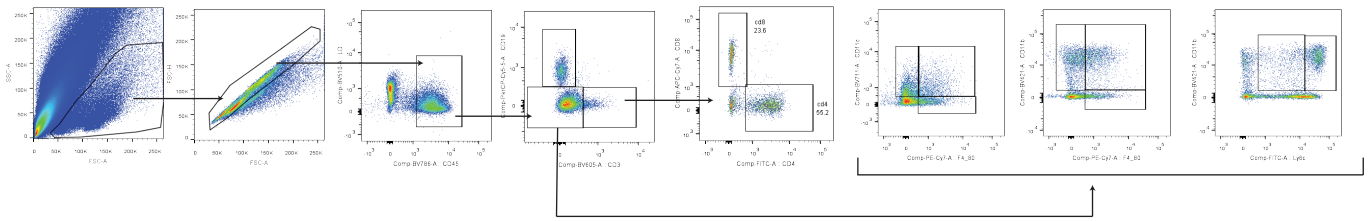

a
SUCNR1
acta2 (stellate)
SUCNR1-acta2 overlay
SUCNR1
F4/80 (macrophage)
SUCNR1-F4/80 overlay
SUCNR1
albumin (hepatocyte)
SUCNR1-albumin overlay


b
SUCNR1-/-UCP1+/+
(SUCNR1KO)
X
SUCNR1+/+UCP1-/-
(UCP1KO)
intermediate
genotypes
SUCNR1-/-UCP1-/-
(SUCNR1/UCP1KO)
SUCNR1-/-
UCP1+/+
(SUCNR1KO)
SUCNR1+/+
UCP1-/-
(UCP1KO)
SUCNR1-/-
UCP1-/-
(SUCNR1/
UCP1KO)
SUCNR1-/-
UCP1+/+
SUCNR1+/+
UCP1-/-
SUCNR1-/-
UCP1-/-
base pairs
500
400
300
200
100


SSC-A
FSC-A
FSC-H
Comp-BV510-A :: L/D
Comp-BV786-A :: CD45
Comp-PerCP-Cy5-5-A :: CD19
Comp-BV605-A :: CD3
Comp-APC-Cy7-A :: CD8
cd8
23.6
cd4
55.2
Comp-FITC-A :: CD4
Comp-BV711-A :: CD11c
Comp-PE-Cy7-A :: F4_80
Comp-BV421-A :: CD11b
Comp-PE-Cy7-A :: F4_80
Comp-BV421-A :: CD11b
Comp-FITC-A :: Ly6c