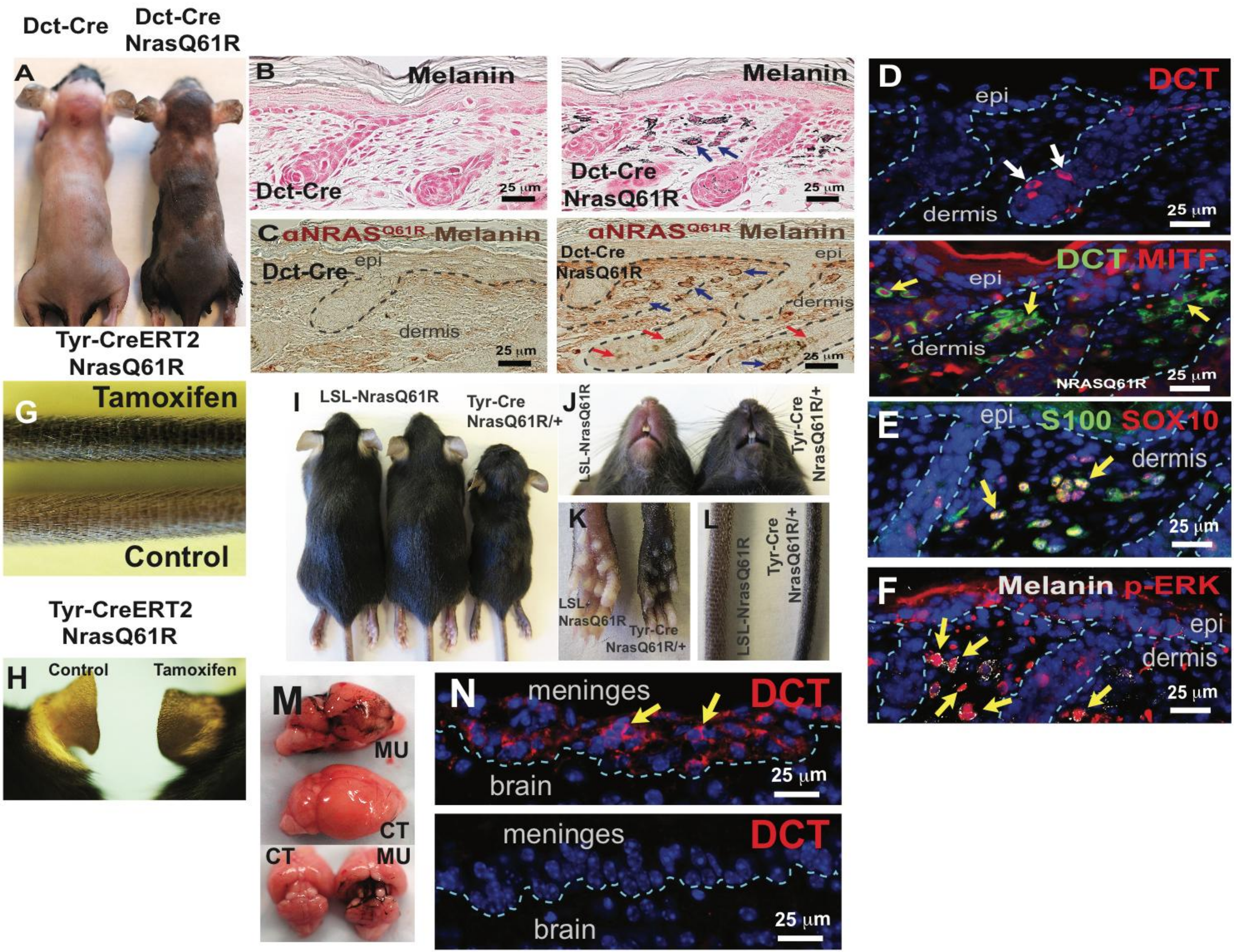
Figure S1


Dct-Cre
Dct-Cre NrasQ61R
A
Tyr-CreERT2 NrasQ61R
B
Melanin
Dct-Cre
25 µm
Melanin
Dct-Cre NrasQ61R
25 µm
C
αNRAS Q61R Melanin
Dct-Cre
epi
dermis
25 µm
αNRAS Q61R Melanin
Dct-Cre NrasQ61R
epi
dermis
25 µm
D
DCT
epi
dermis
25 µm
DCT MITF
epi
dermis
NRASQ61R
25 µm
E
epi
S100 SOX10
dermis
25 µm
F
Melanin p-ERK
epi
dermis
25 µm
G
Tamoxifen
Control
Tyr-CreERT2 NrasQ61R
H
Control
Tamoxifen
I
LSL-NrasQ61R
Tyr-Cre NrasQ61R/+
J
LSL-NrasQ61R
Tyr-Cre NrasQ61R/+
K
LSL-NrasQ61R
Tyr-Cre NrasQ61R/+
L
LSL-NrasQ61R
Tyr-Cre NrasQ61R/+
M
MU
CT
CT
MU
N
meninges
DCT
brain
25 µm
meninges
DCT
brain
25 µm