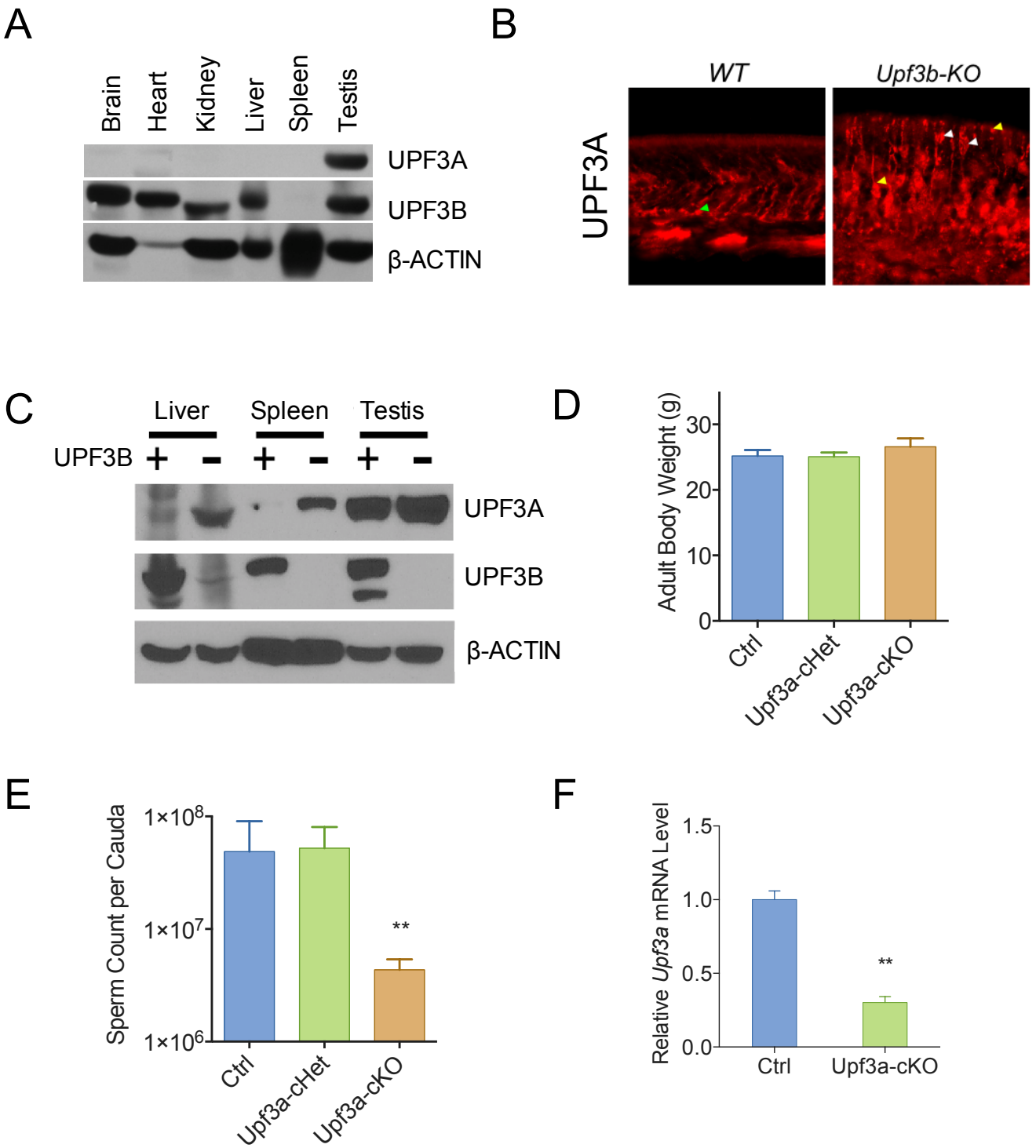
Figure S6


A
Brain
Heart
Kidney
Liver
Spleen
Testis
UPF3A
UPF3B
β-ACTIN
B
WT
Upf3b-KO
UPF3A
C
Liver
Spleen
Testis
UPF3B
+
-
+
-
+
-
UPF3A
UPF3B
β-ACTIN
D
Adult Body Weight (g)
30
20
10
0
Ctrl
Upf3a-cHet
Upf3a-cKO
E
Sperm Count per Cauda
1×10^8
1×10^7
1×10^6
**
Ctrl
Upf3a-cHet
Upf3a-cKO
F
Relative Upf3a mRNA Level
1.5
1.0
0.5
0.0
**
Ctrl
Upf3a-cKO