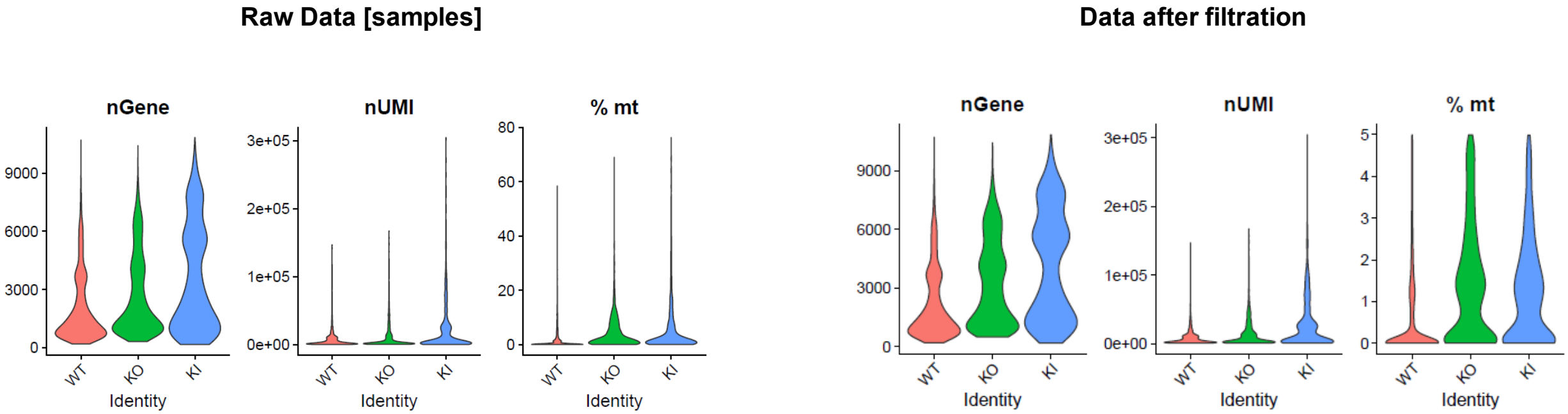
Supplementary Figure S1



Supplementary Figure S2

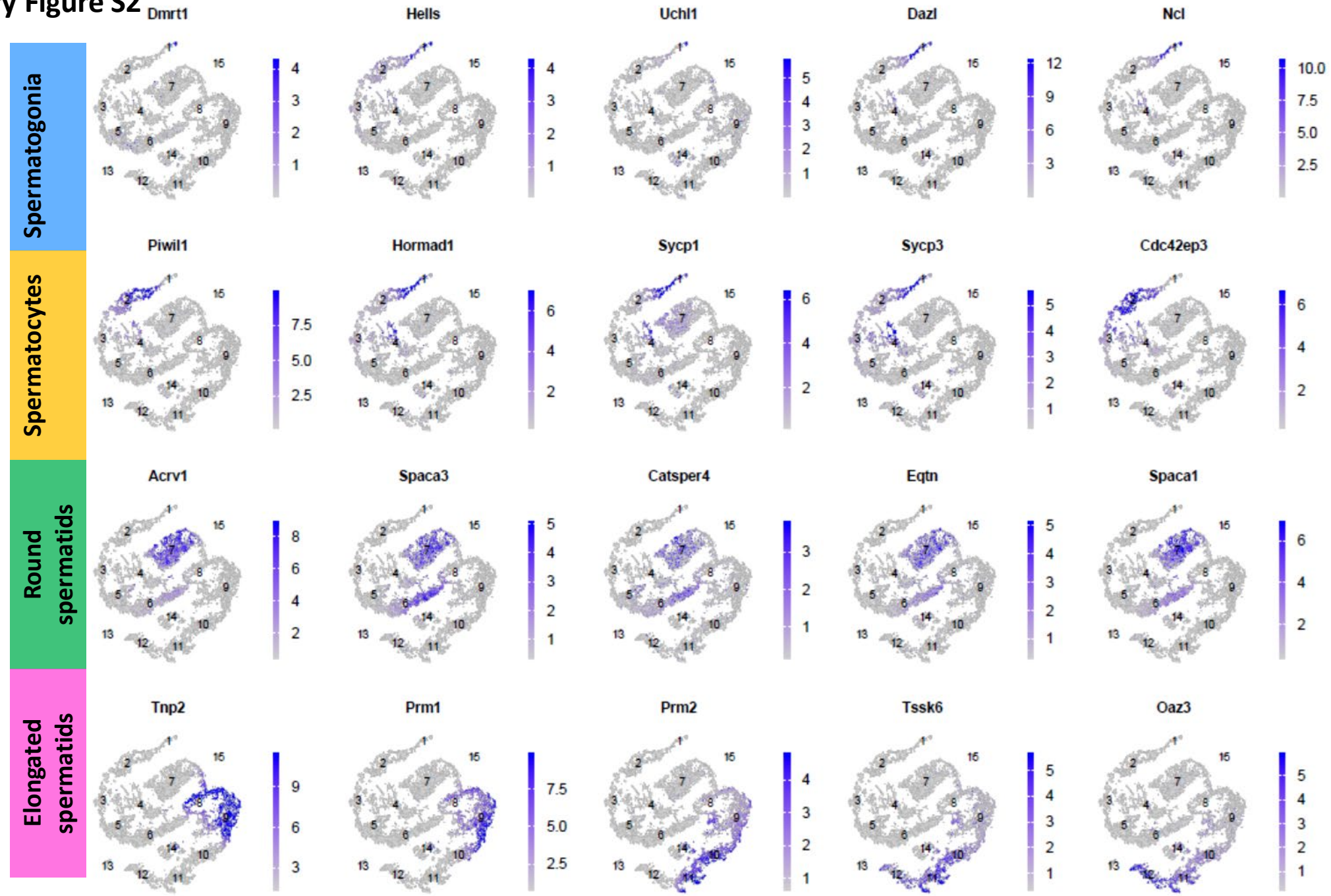
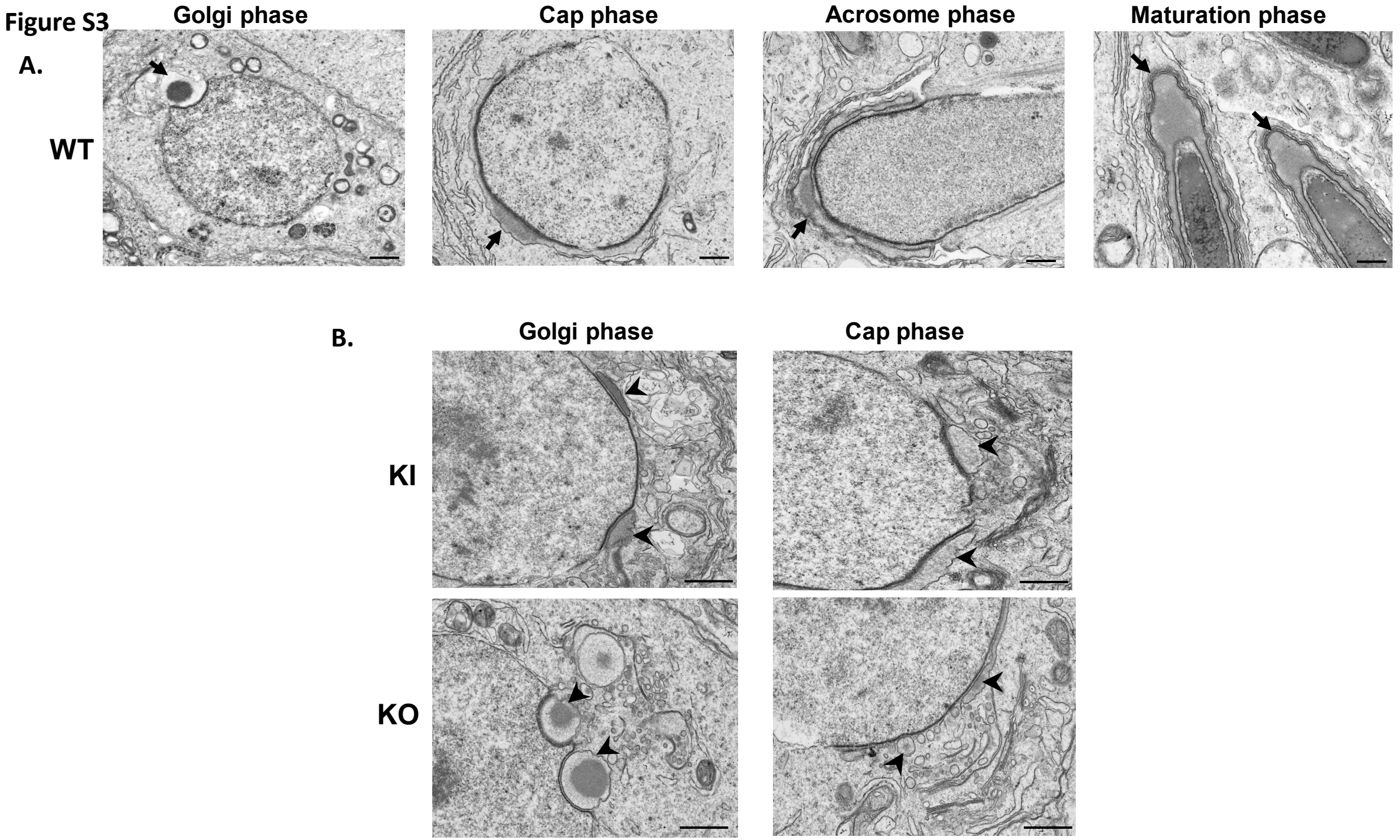


Figure S3


A.
Golgi phase
Cap phase
Acrosome phase
Maturation phase
WT
B.
Golgi phase
Cap phase
KI
KO