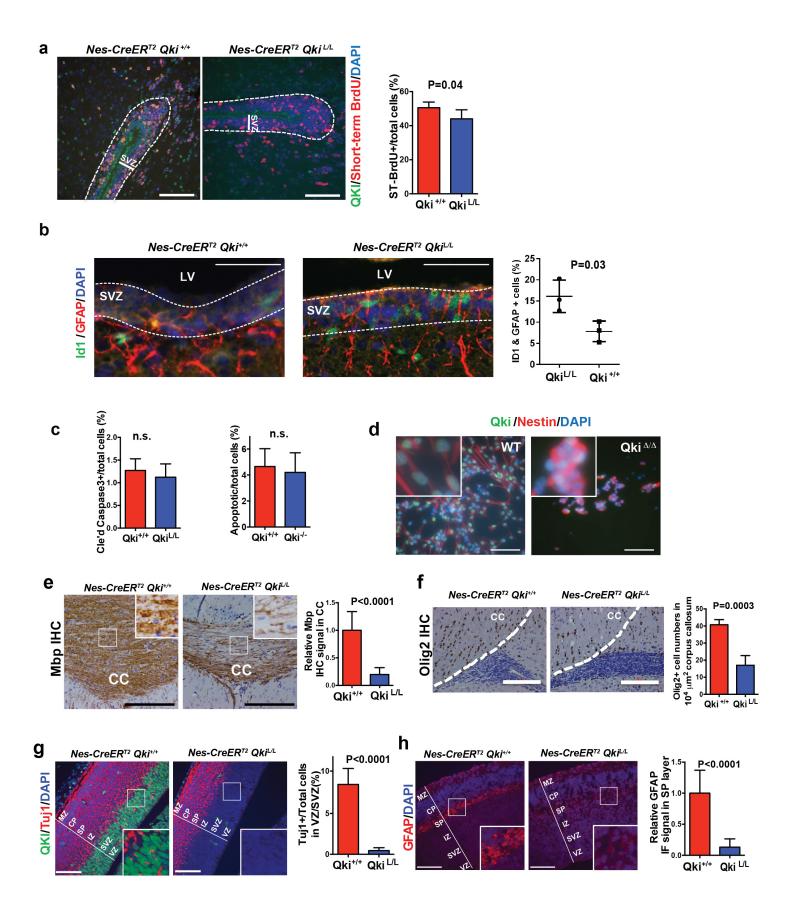
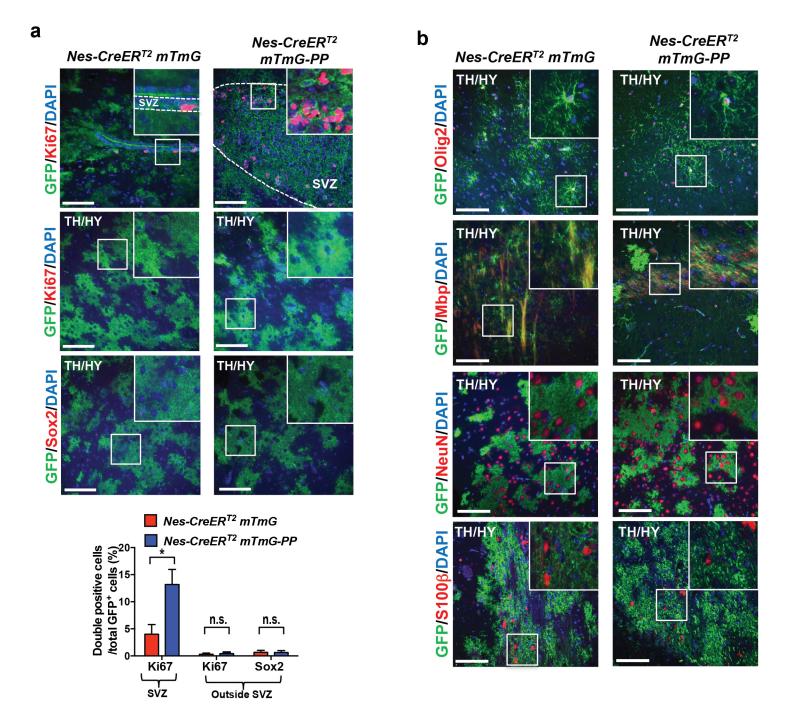
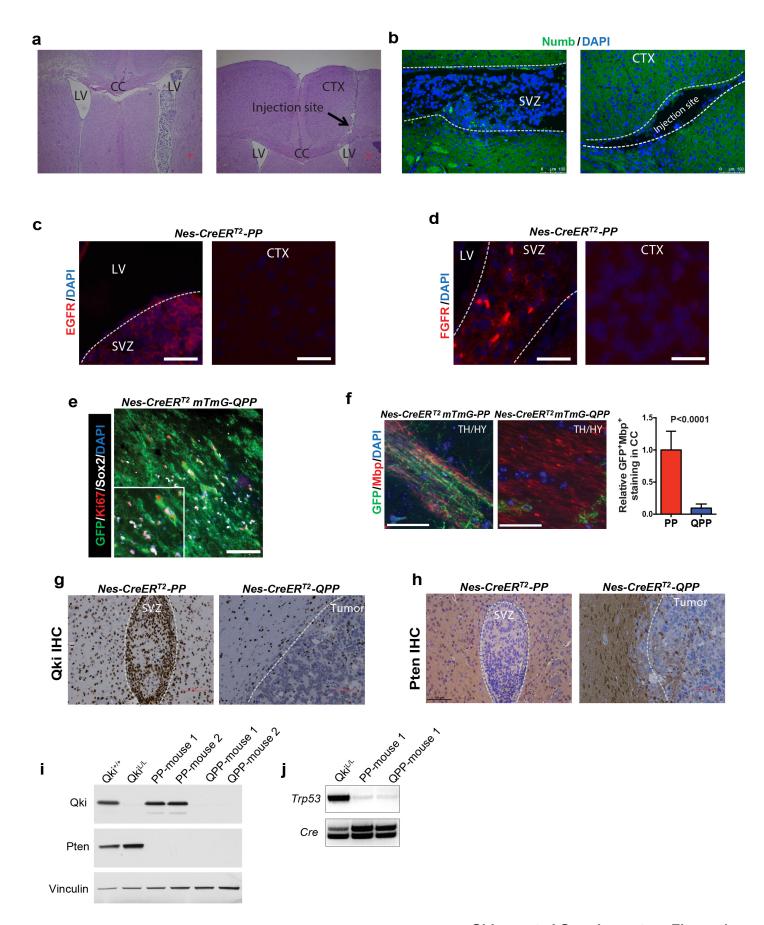


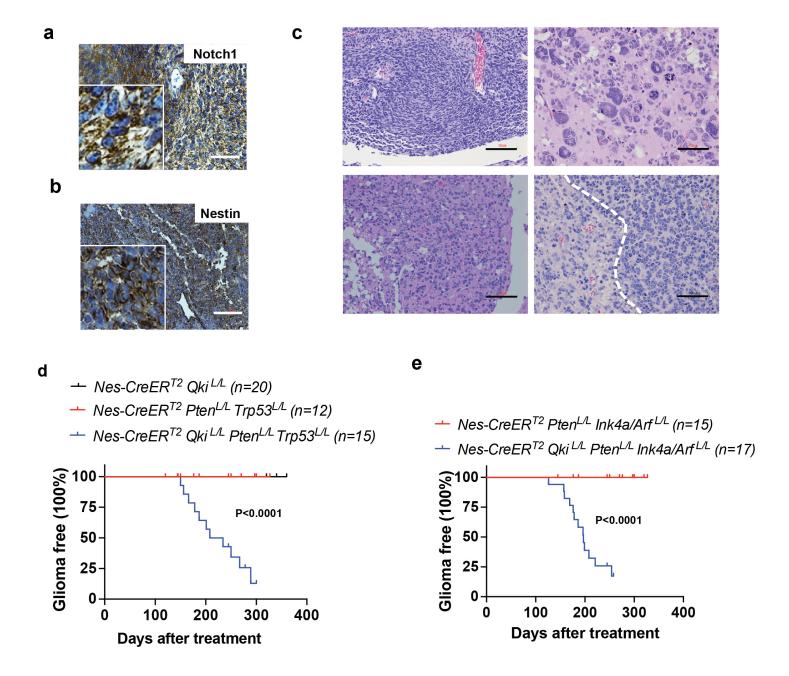
Shingu et al Supplementary Figure 1



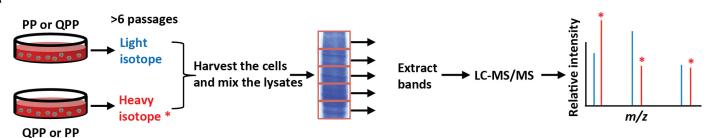




Shingu et al Supplementary Figure 4











Clathrin-mediated Endocytosis Signaling

Signaling by Rho Family GTPases

D-myo-inositol (1,4,5)-trisphosphate Degradation

1D-myo-inositol Hexakisphosphate Biosynthesis II

D-myo-inositol (1,3,4)-trisphosphate Degradation

Actin Cytoskeleton Signaling

Superpathway of D-myo-inositol (1,4,5)-trisphosphate Metabolism

RhoA Signaling

Reelin Signaling in Neurons

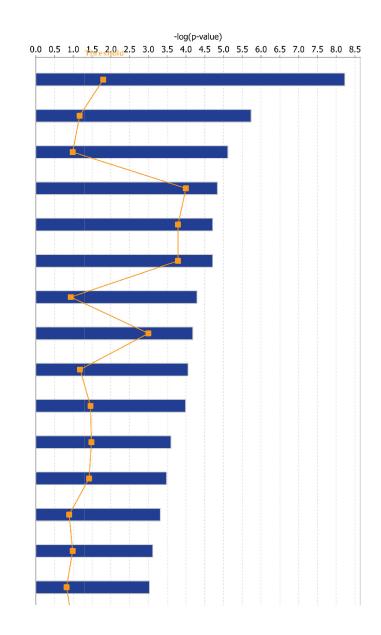
Remodeling of Epithelial Adherens Junctions

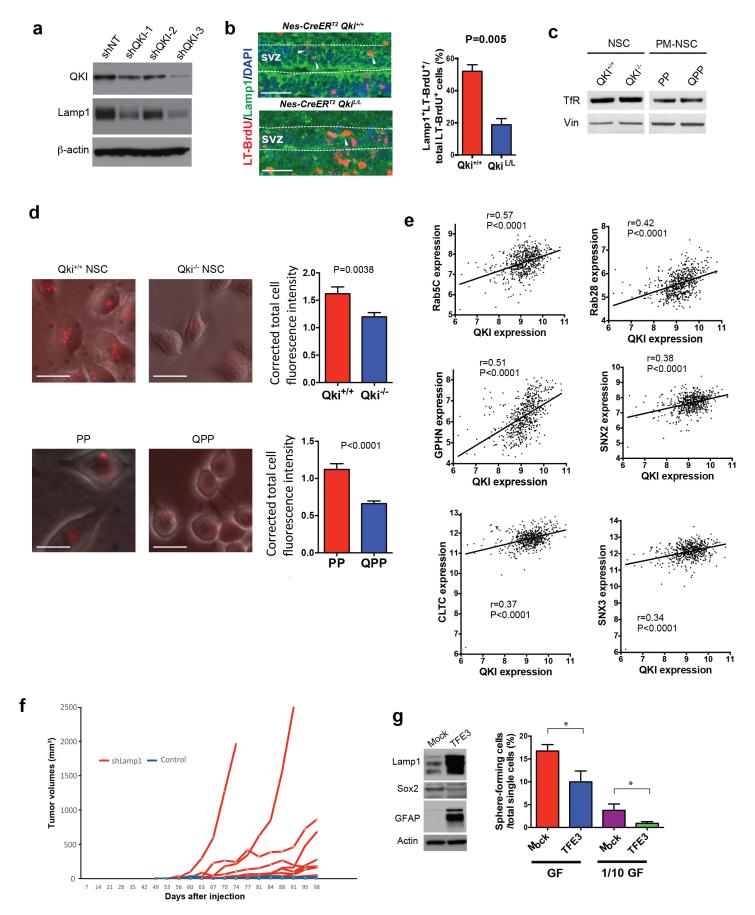
Caveolar-mediated Endocytosis Signaling

Sertoli Cell-Sertoli Cell Junction Signaling

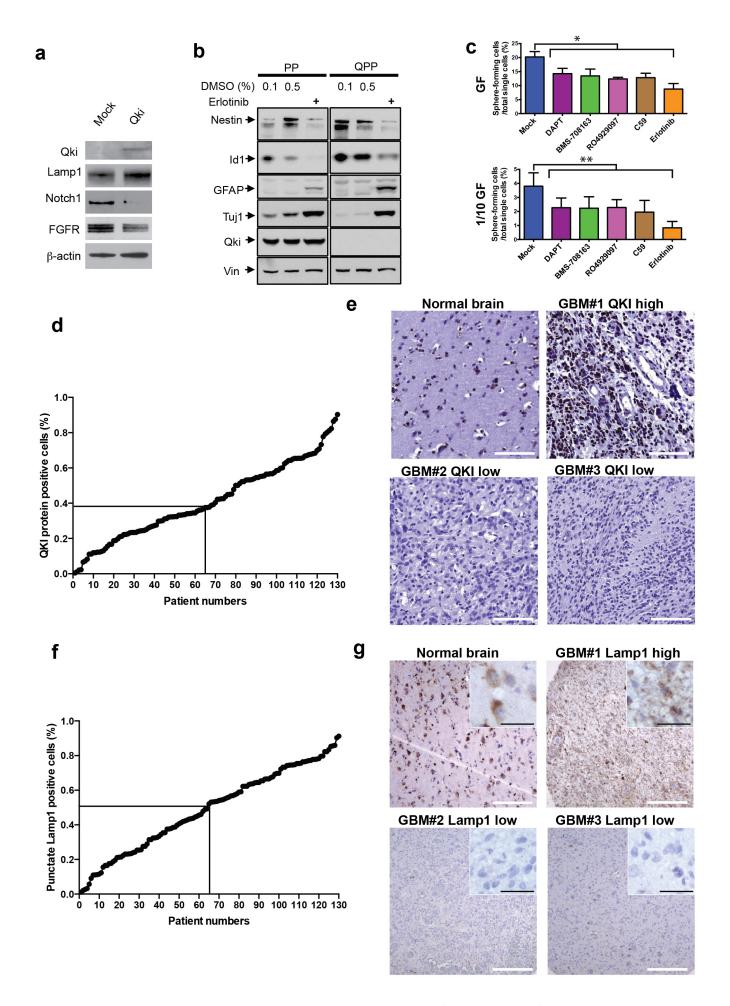
Insulin Receptor Signaling

Superpathway of Inositol Phosphate Compounds





Shingu et al Supplementary Figure 7



Shingu et al Supplementary Figure 8