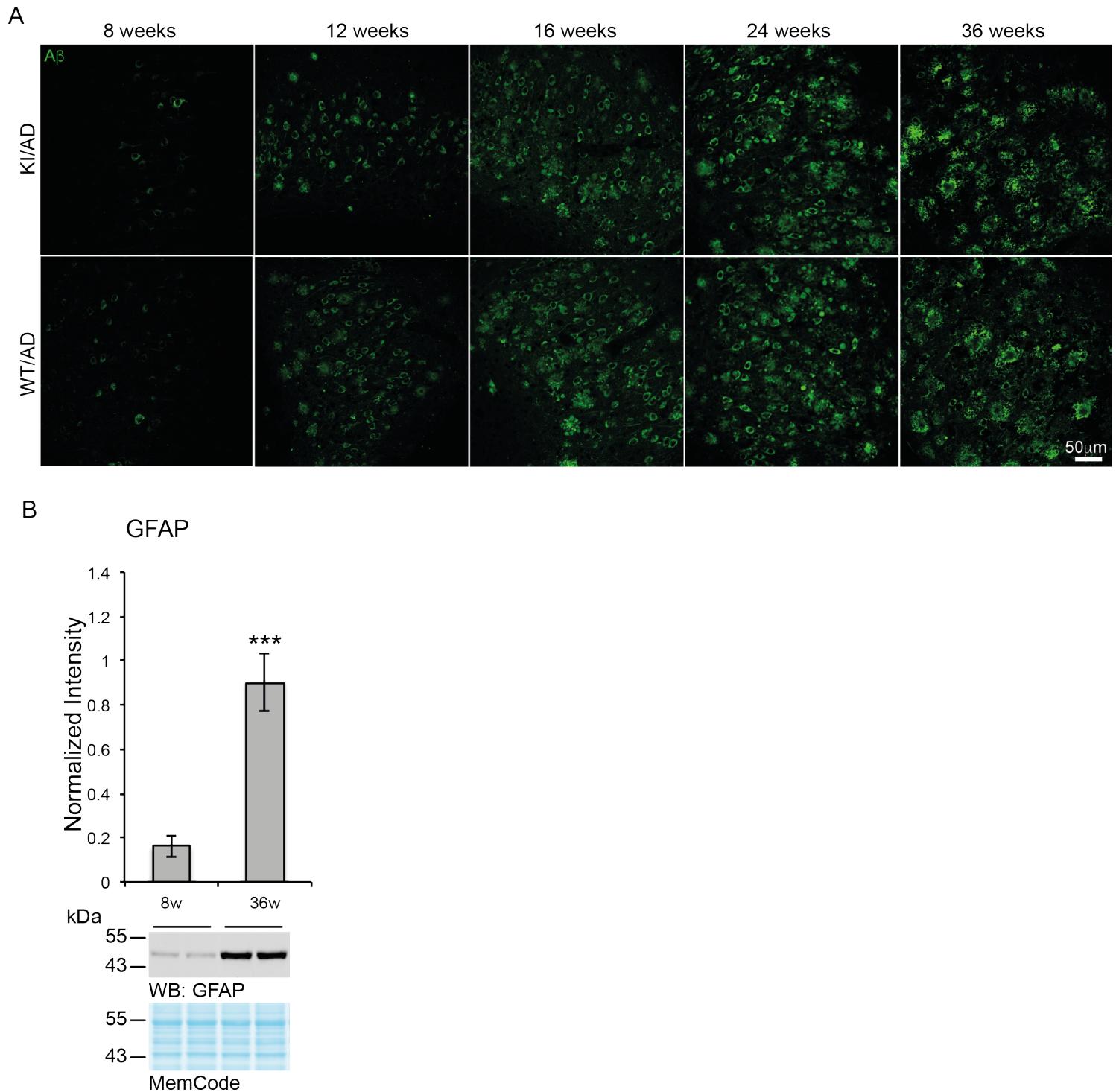
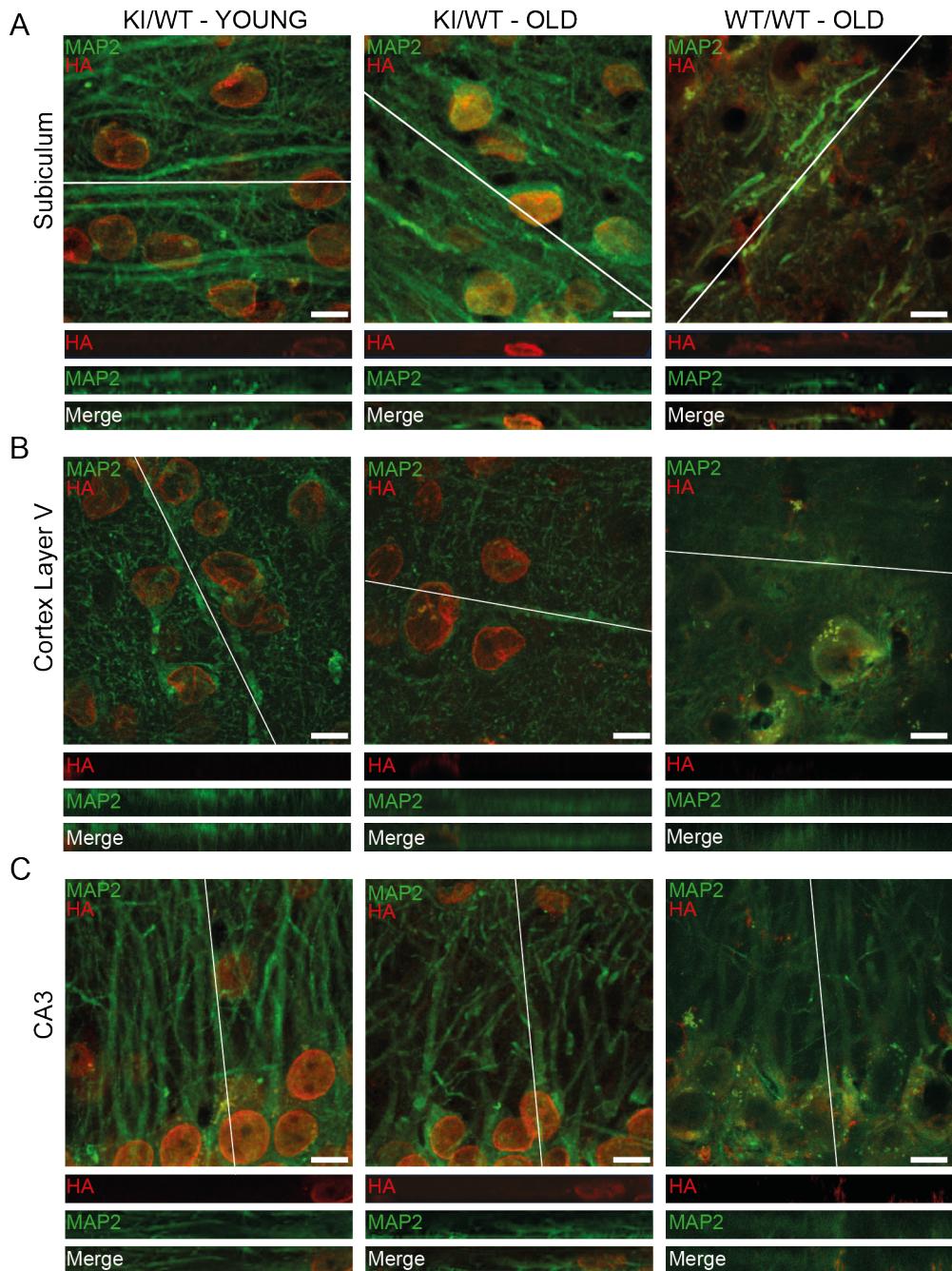


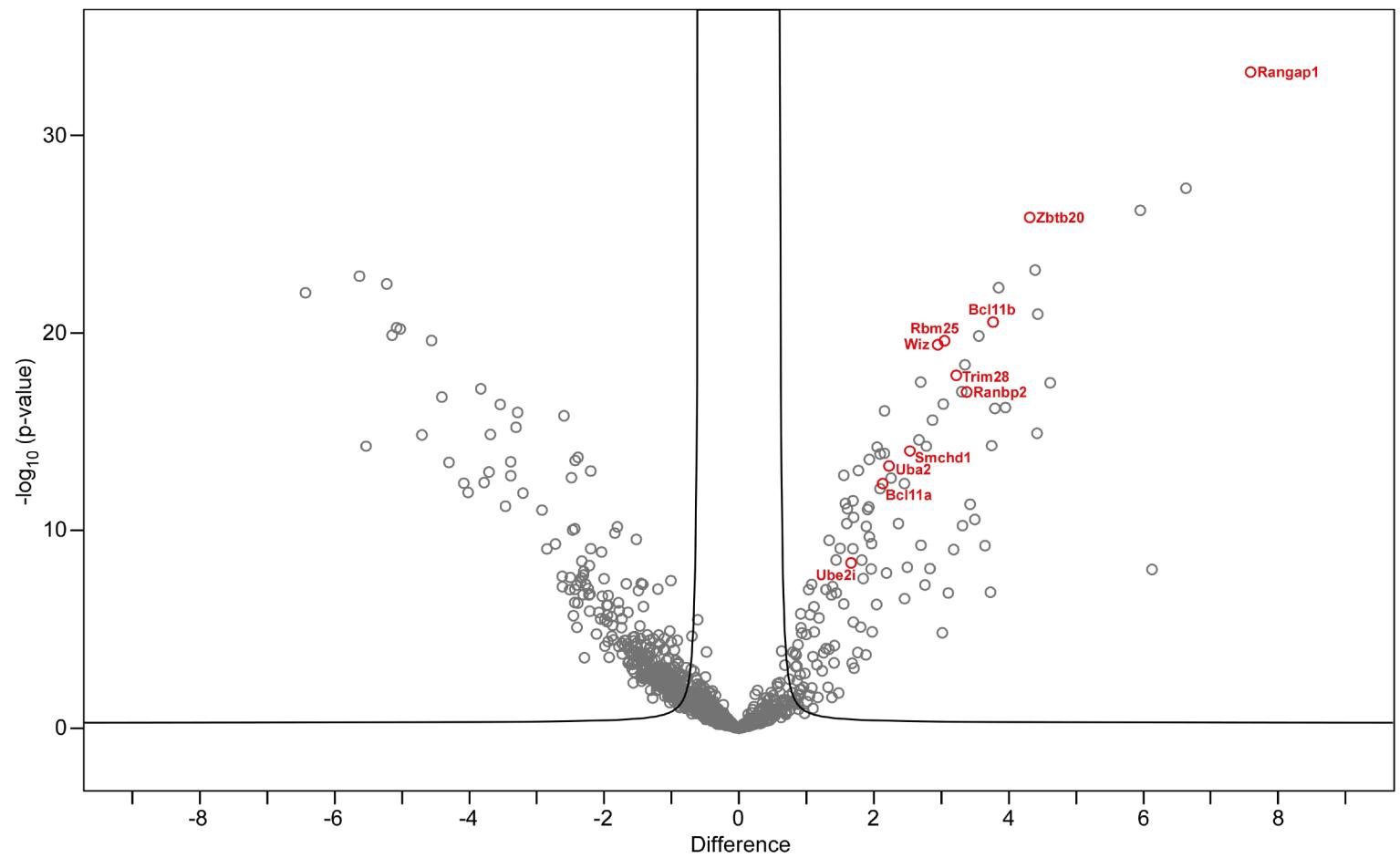
Supplementary Figure 1



Supplementary Figure 2

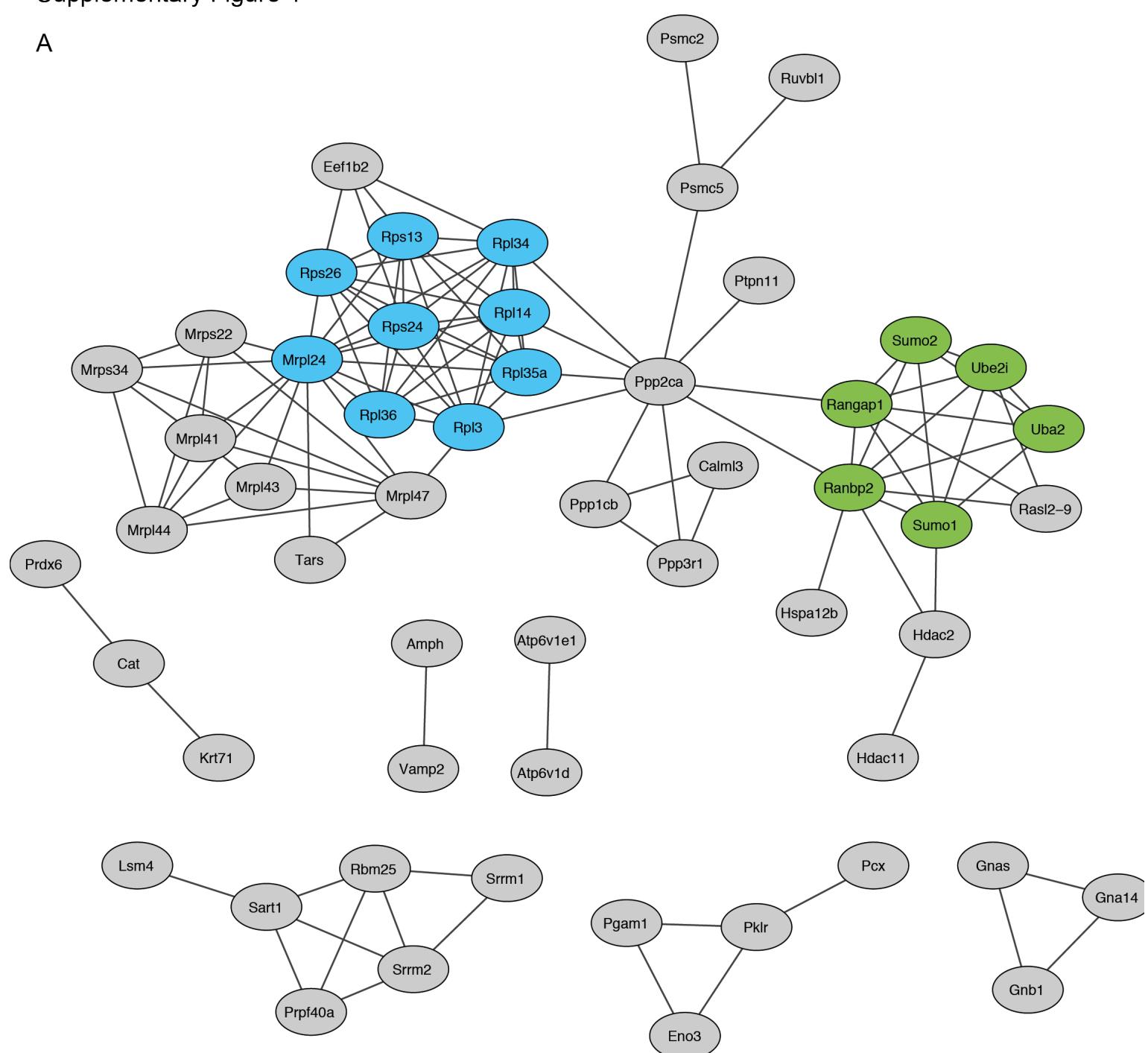


Supplementary Figure 3



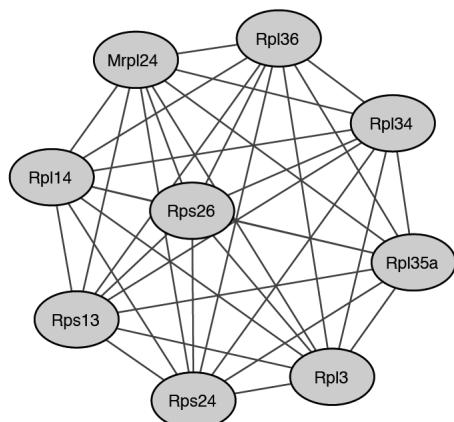
Supplementary Figure 4

A



B

Cluster 1: score 9
(Ribosome)



Cluster 2: score 6
(SUMOylation pathway)

