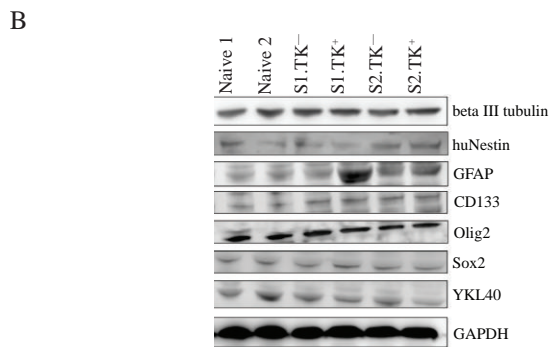
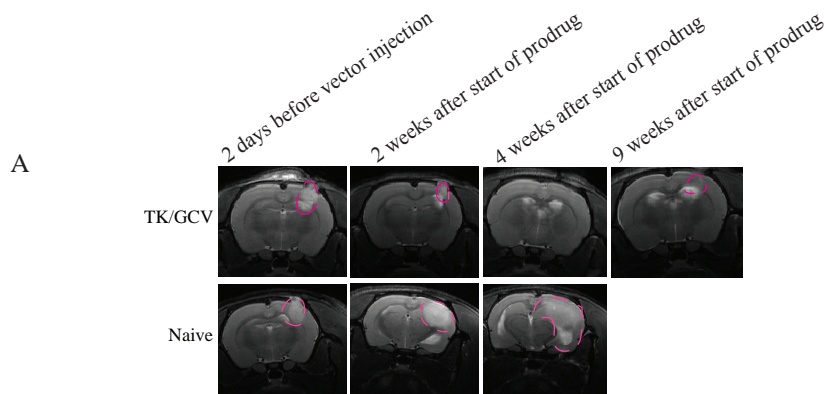
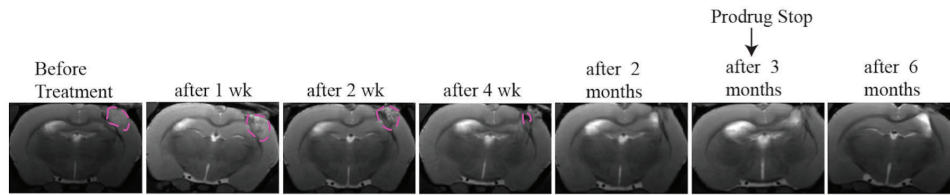


Supplementary Figure 1

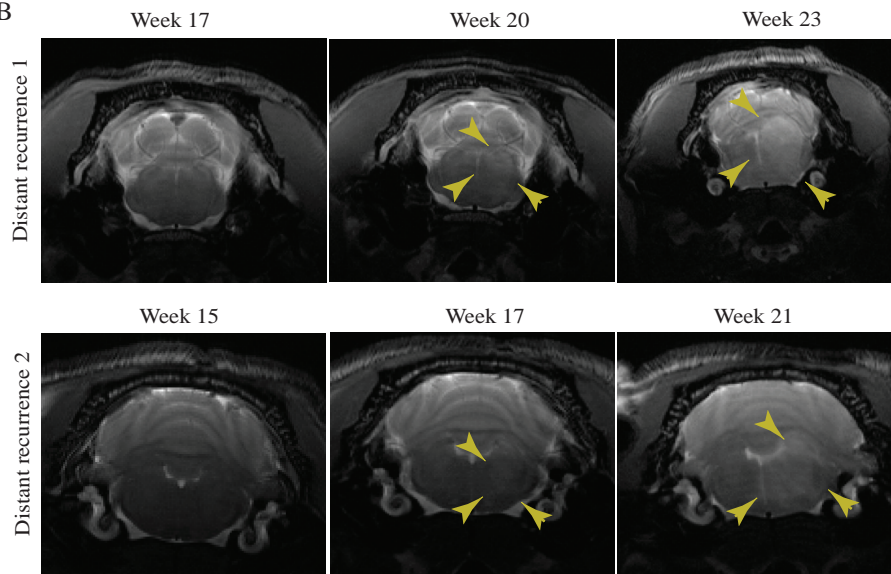


Supplementary Figure 2

A

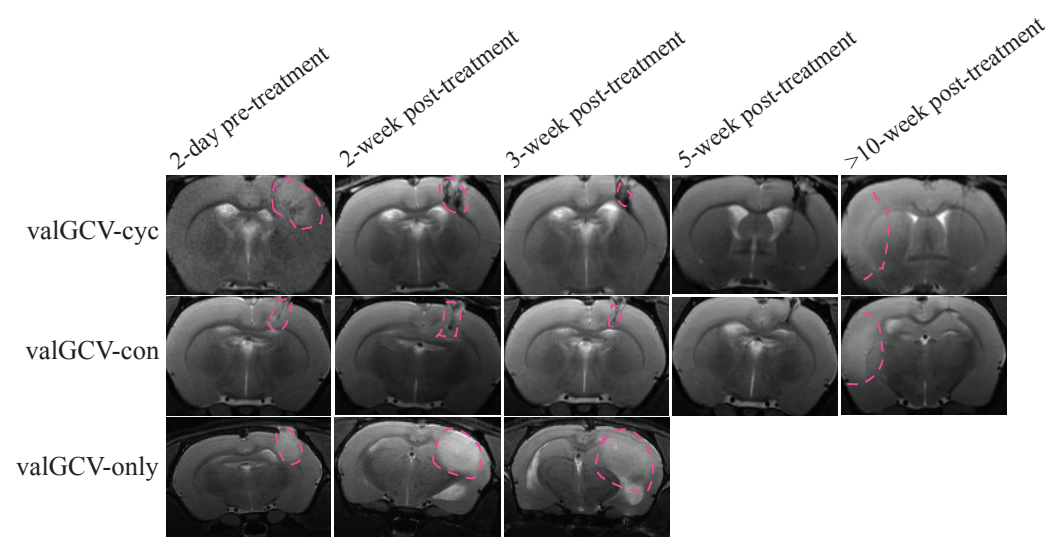


B

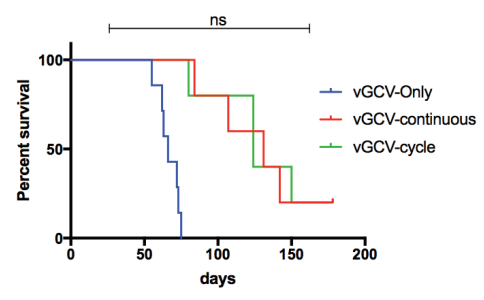


Supplementary Figure 3

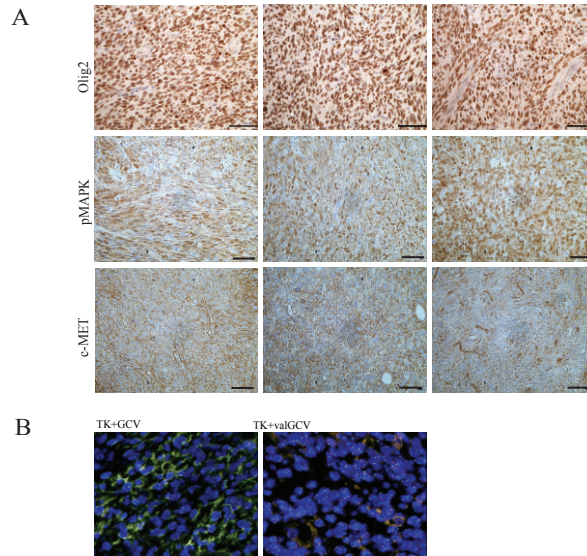
A



B

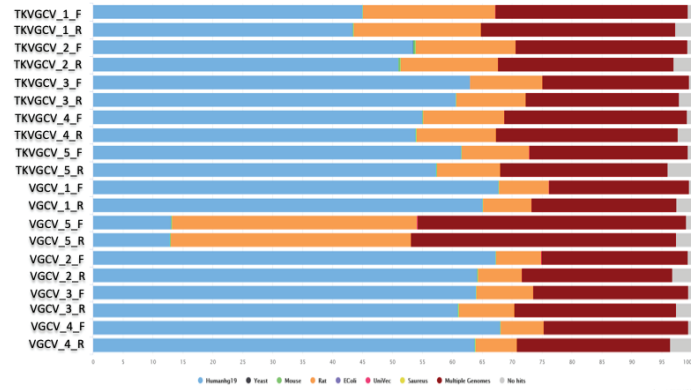


Supplementary Figure 4



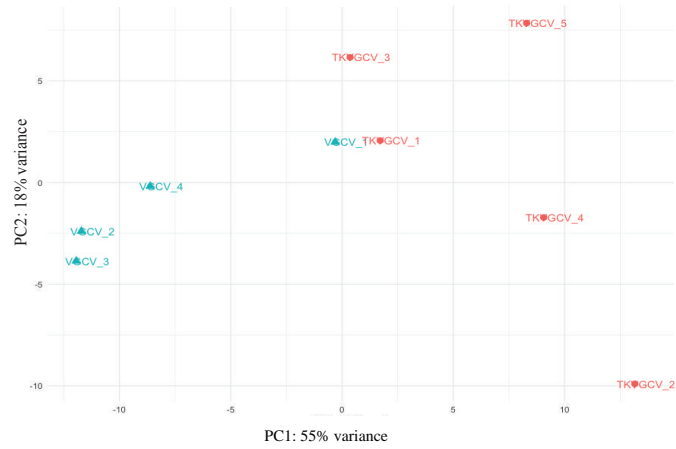
Supplementary Figure 5

A

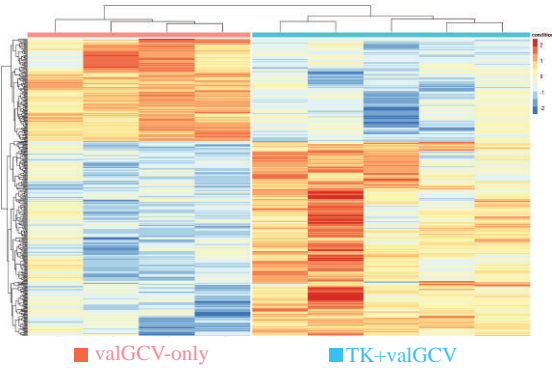


B

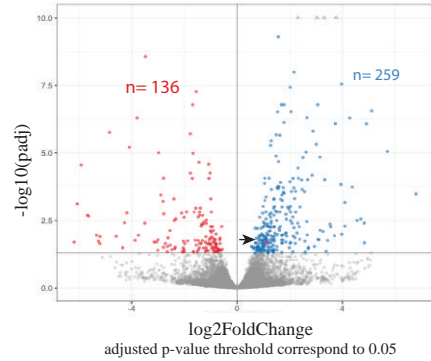
PCA plot of transformed counts (variance stabilizing) 73%



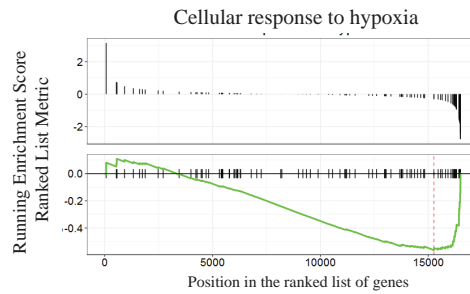
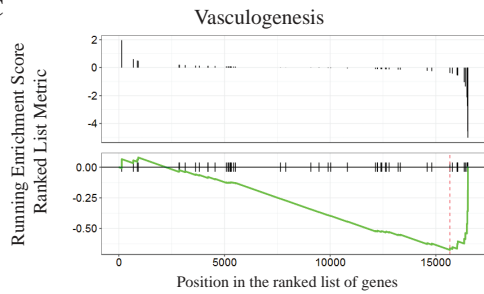
A



B



C



D

