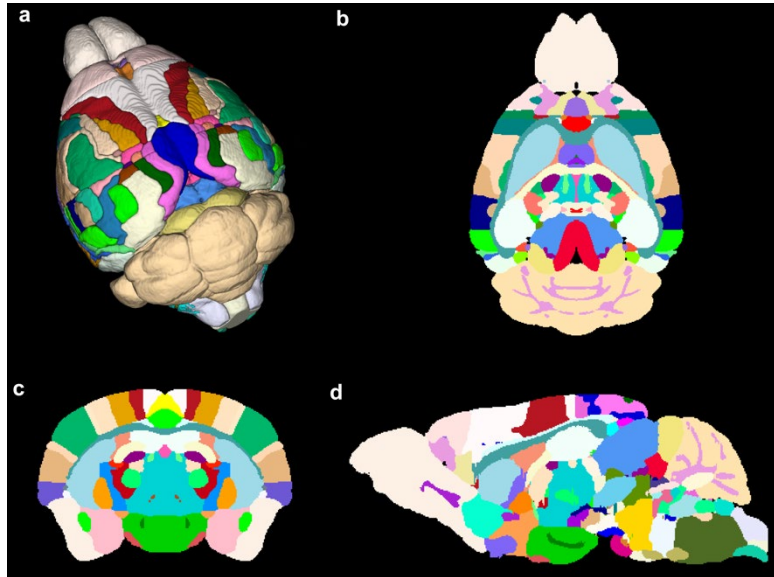
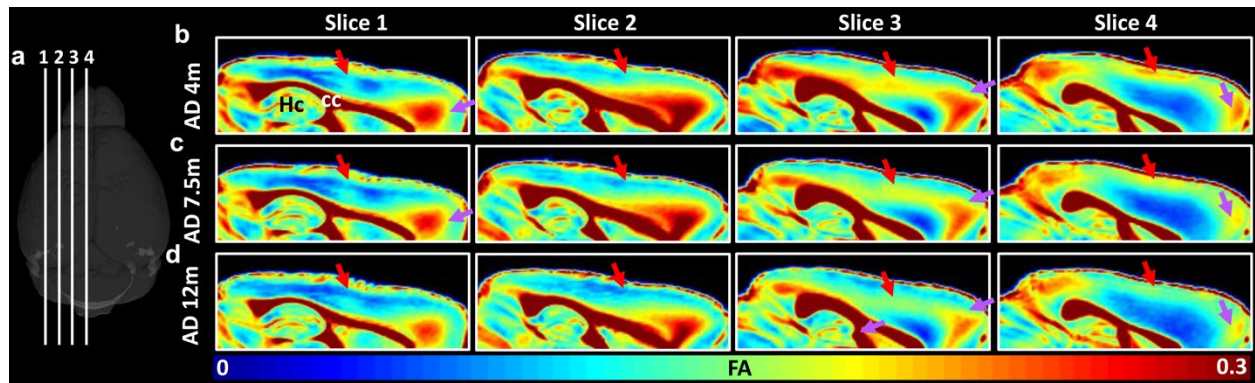


## Supporting Information

Additional supporting information may be found online in the Supporting Information section at the end of the article.



**Supporting Information Figure S1.** The parcellation of the mouse brain into 166 ROIs.



**Supporting Information Figure S2.** The representative slices showing the FA changes with age (4, 7.5, and 12 months) at cortex regions in 5xFAD mice.