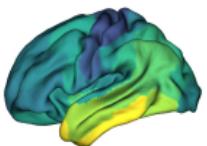


Tau



[<sup>18</sup>F]RO948 PET  
all regions → SUVRs

### Meta-ROIs

Global      Temporal



Braak I-II      Braak III-IV      Braak V-VI



asymmetry grouping



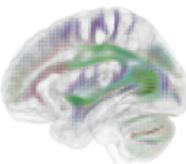
### Analysis I

Is asymmetric distribution of tau associated with inter-hemispheric brain connectivity?

### Analysis II

Is there a relationship between asymmetric distribution of tau and A<sub>β</sub> deposition?

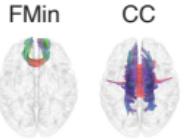
DTI



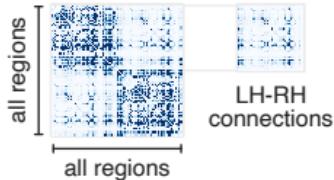
estimation of  
MD & FA



WM integrity



### SC



dMRI

### ACT

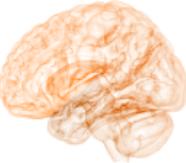


summation of  
SIFT2 weights

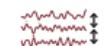


RSfMRI

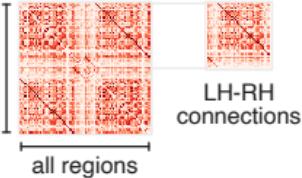
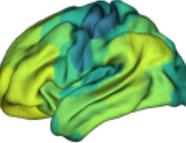
### BOLD



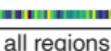
correlation of time series



### FC

[<sup>18</sup>F]FMM PETA<sub>β</sub>

SUVRs



### Meta-ROIs

Global      Temporal

