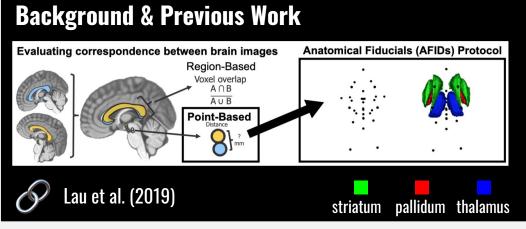
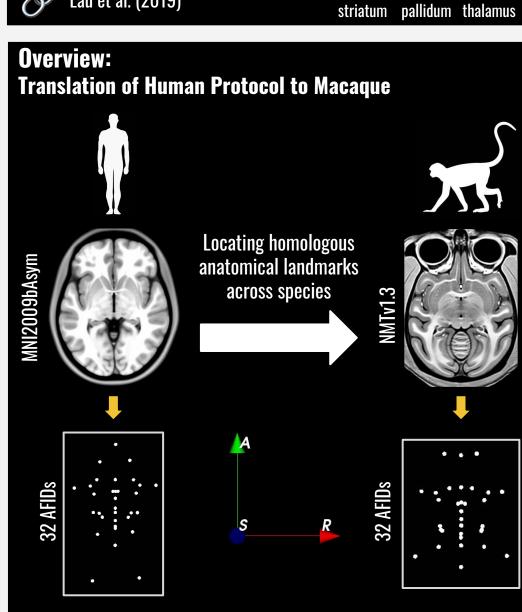
## **AFIDs:** a standardized framework for evaluating anatomical correspondence between primate **brains**

Borna Mahmoudian , Nikoloz Sirmpilatze , Mohamad Abbass , Sarah Allarakhia , Greydon Gilmore , Geetika Gupta , Katja Heuer , P. Christiaan Klink , Roberto Toro, & Jonathan Lau



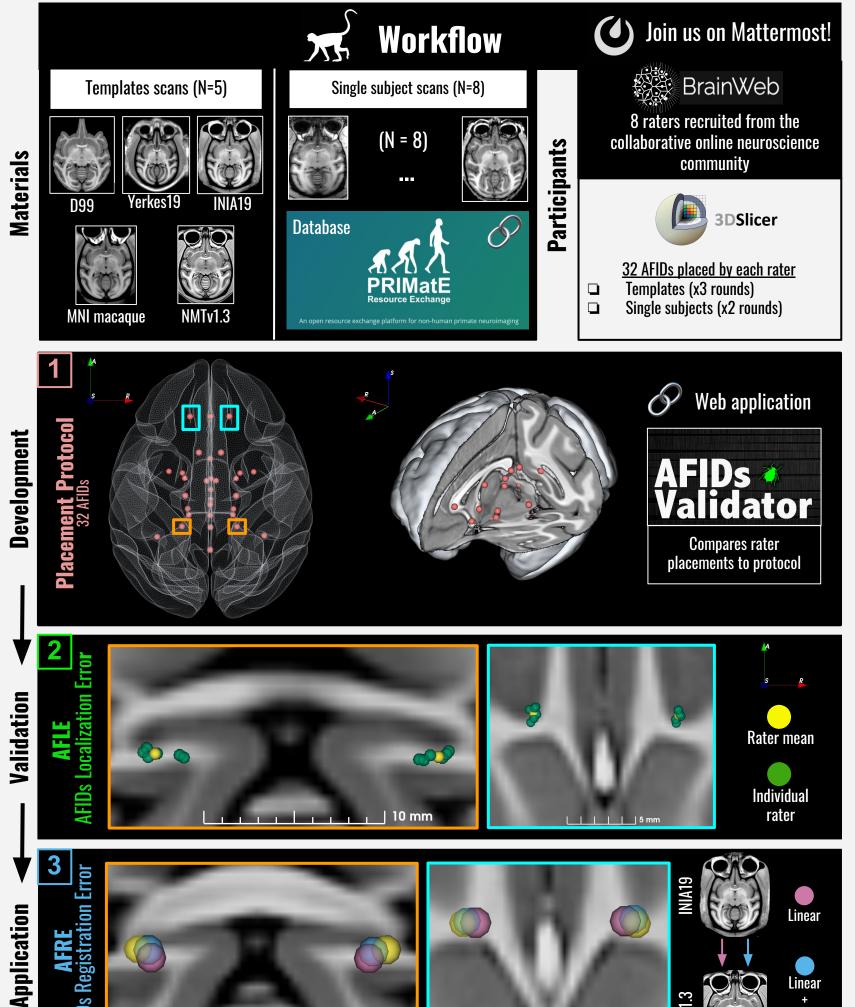


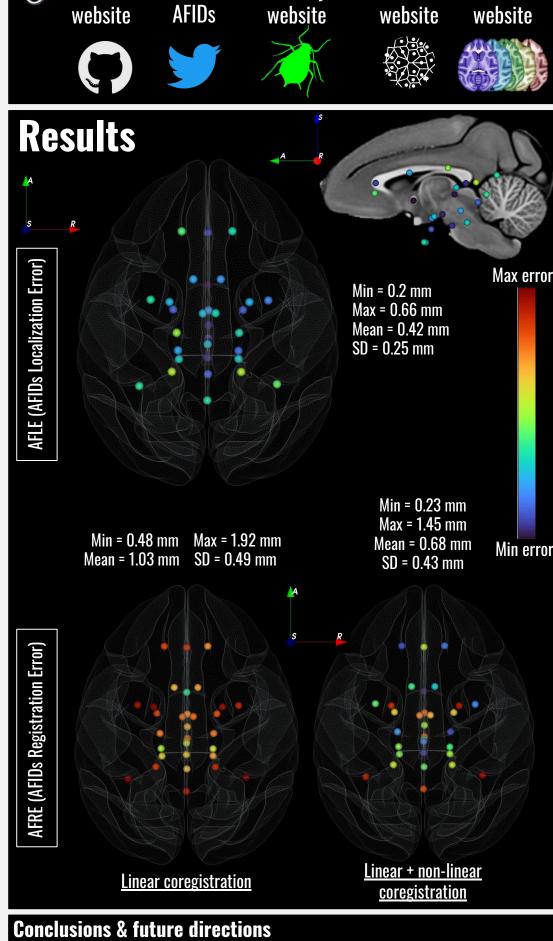
**Human** 

**AFIDs Protocol:** 

**Macaque** 

**AFIDs** |





**Follow** 

**AFIDs Project** 

BrainWeb

RheMAP

**Poster** 

- Human AFIDs protocol has been successfully extended to macaque brain images.
- Future directions will further extend this work into single subject scans, inter-species comparison, and compare distance metrics (AFIDs) with more conventional voxel overlap metrics in assessing brain correspondence accuracy of linear and non-linear coregistrations.