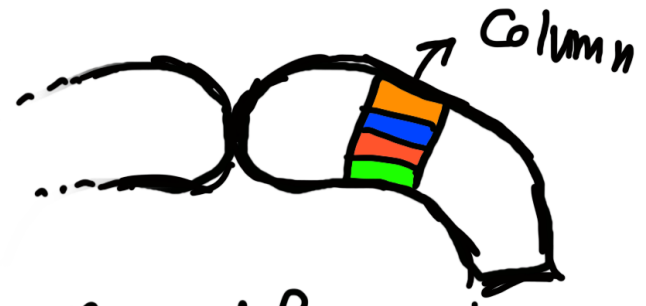


MRI scanner

(How to show it was fMRI + optical?)

T1W Anatomical Img

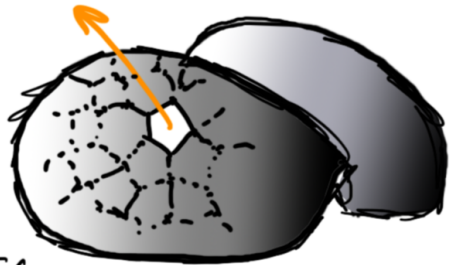
(register) →



RQI definition in

Allen CCF v3 (2017)

4x layers



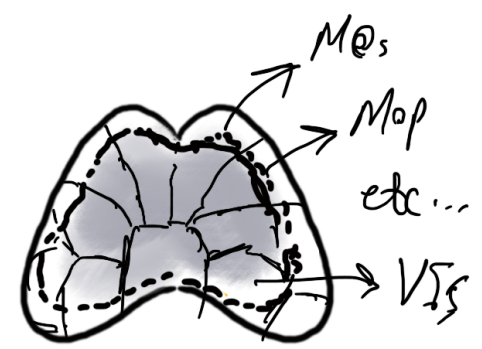
256 x Columns (Per hemisphere)

Only top layer

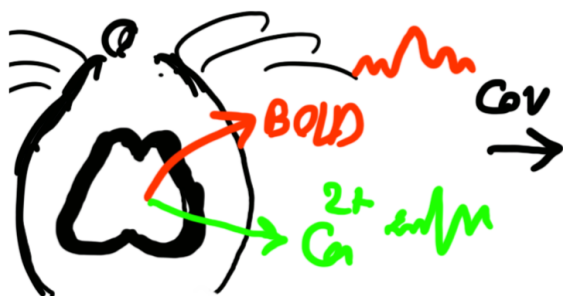


Surface projection of top layer ROIs

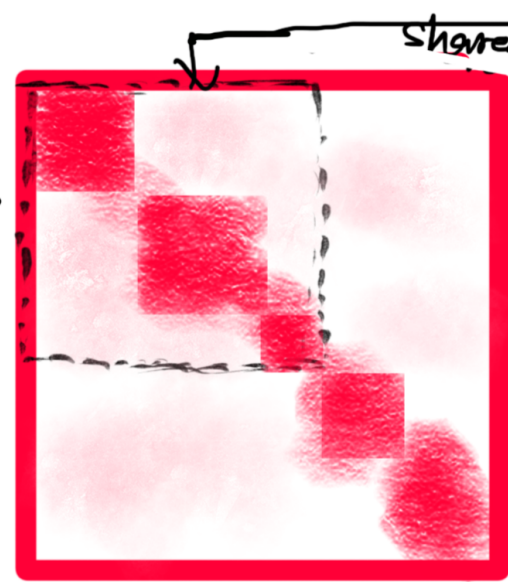
Space: 2D CCF



2D coverage map
(% present in 3x10 sessions)



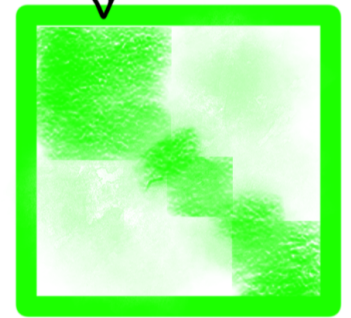
Simultaneously Multimedial Dataset



BOLD

(Entire Cortex + Subcortex)

shared subset



Ca²⁺ Cel
(only subset of top layer ROIs)