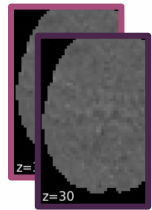


4D rs-fMRI images

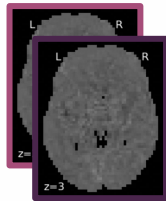


Preprocessing

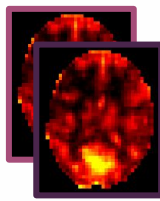


Feature extraction

4D



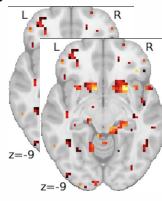
3D feature maps



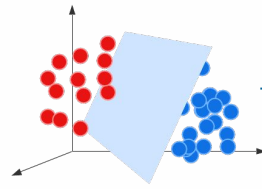
Pearson correlation
and voxel selection



3D



Support vector
machine



Classification
outcome



PSVH+

PSVH-