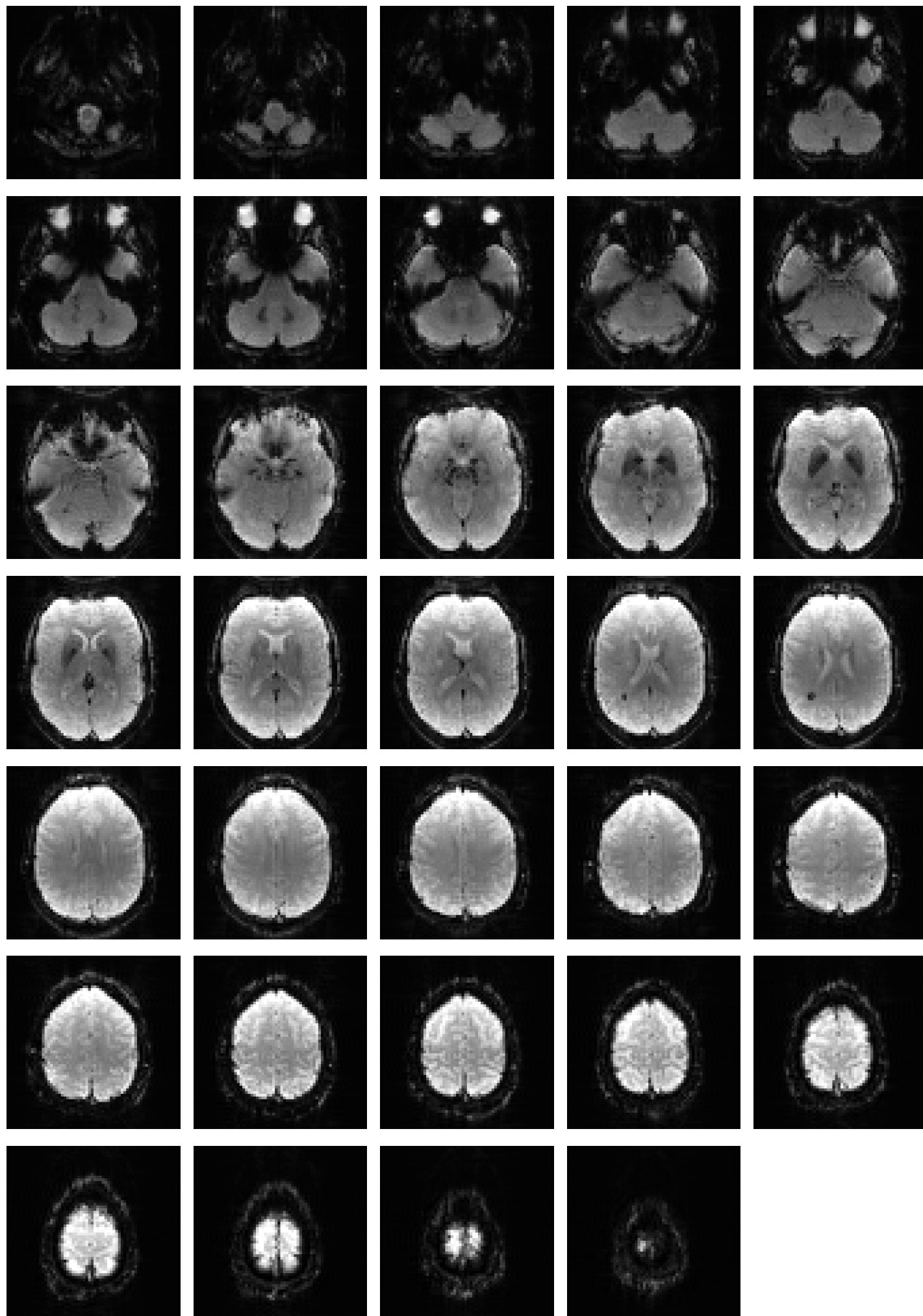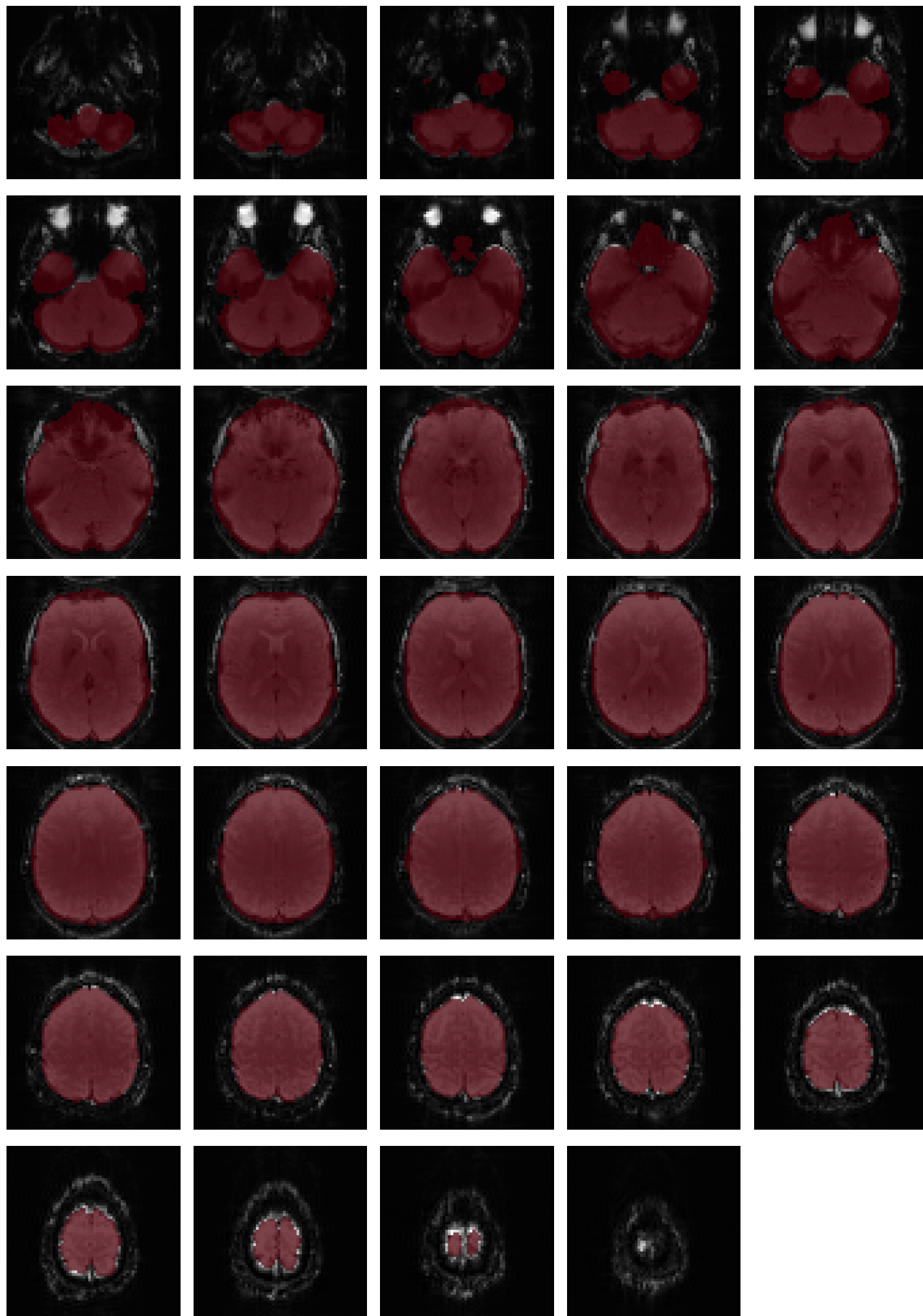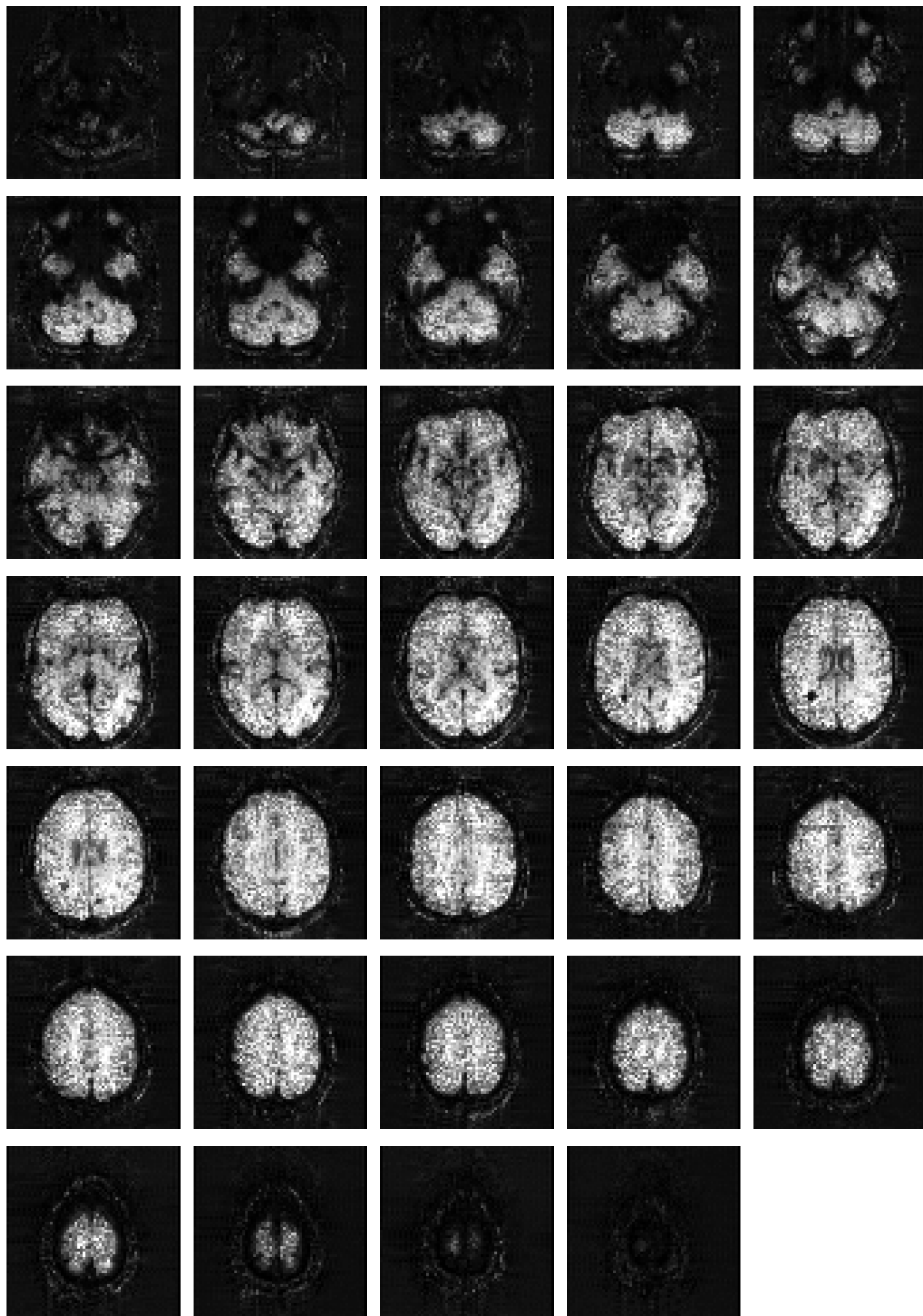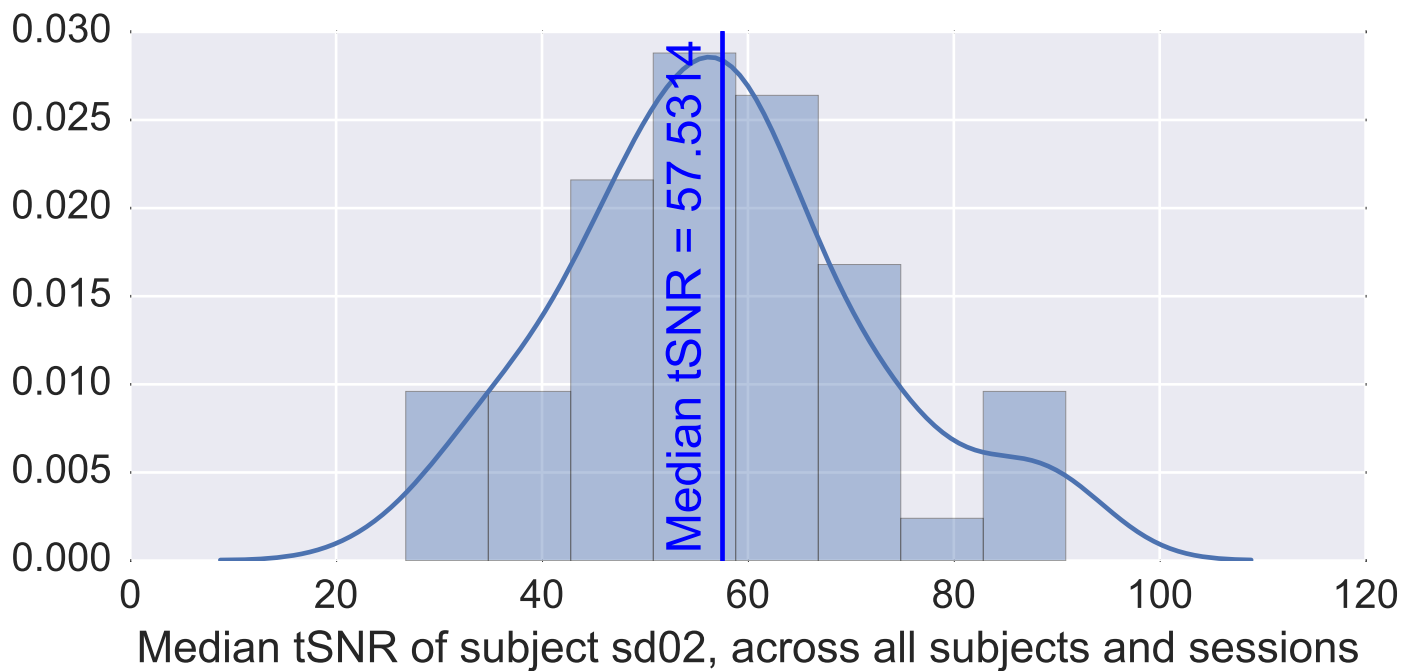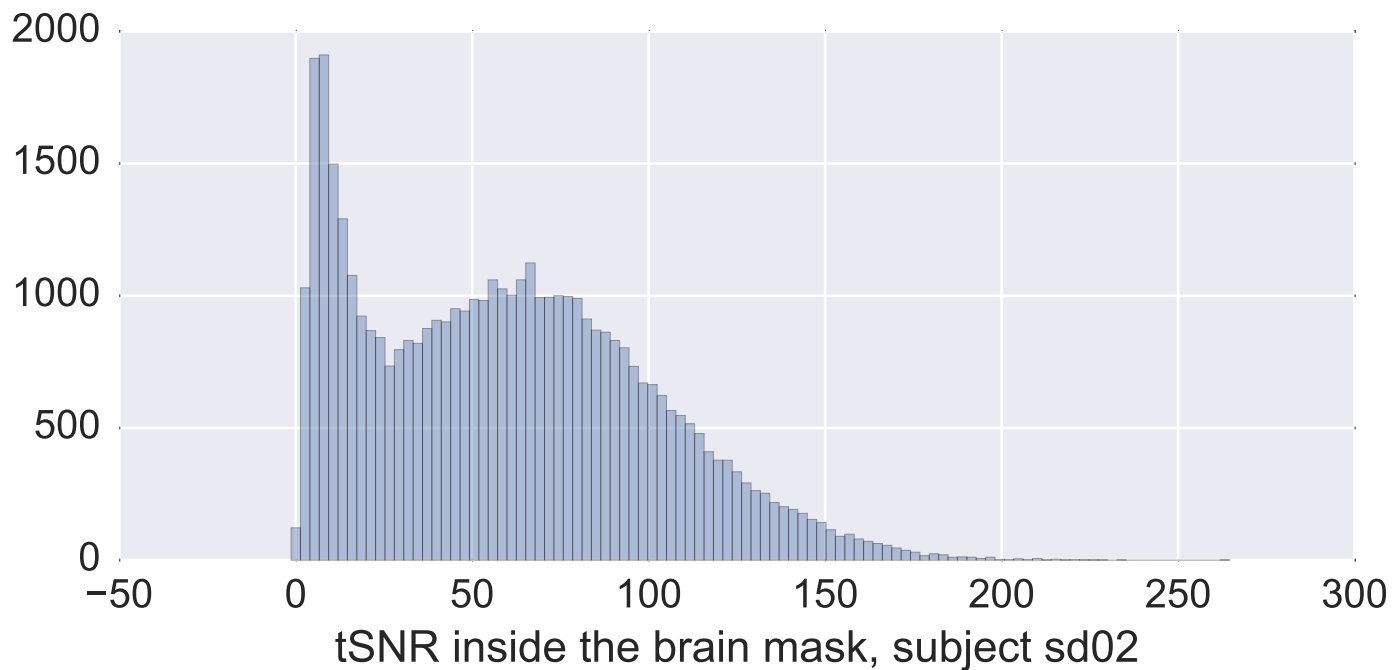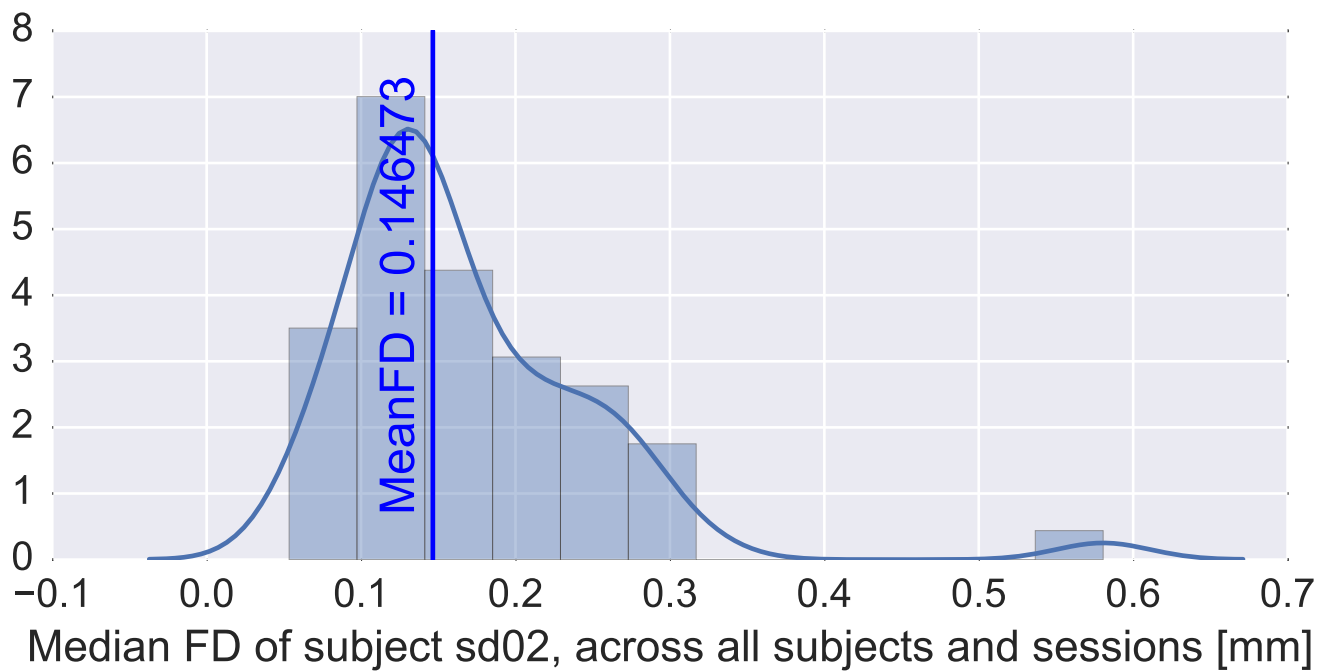Mean EPI after volume realignment

T1 brain mask with mean EPI

Temporal signal to noise ratio (tSNR)

tSNR inside the brain mask, subject sd02

Median tSNR = 57.5314

Median tSNR of subject sd02, across all subjects and sessions

subject sd02

Frame displacement [mm] — Frames — total frames

MeanFD = 0.146473

Median FD of subject sd02, across all subjects and sessions [mm]

(Power et al., 2014)
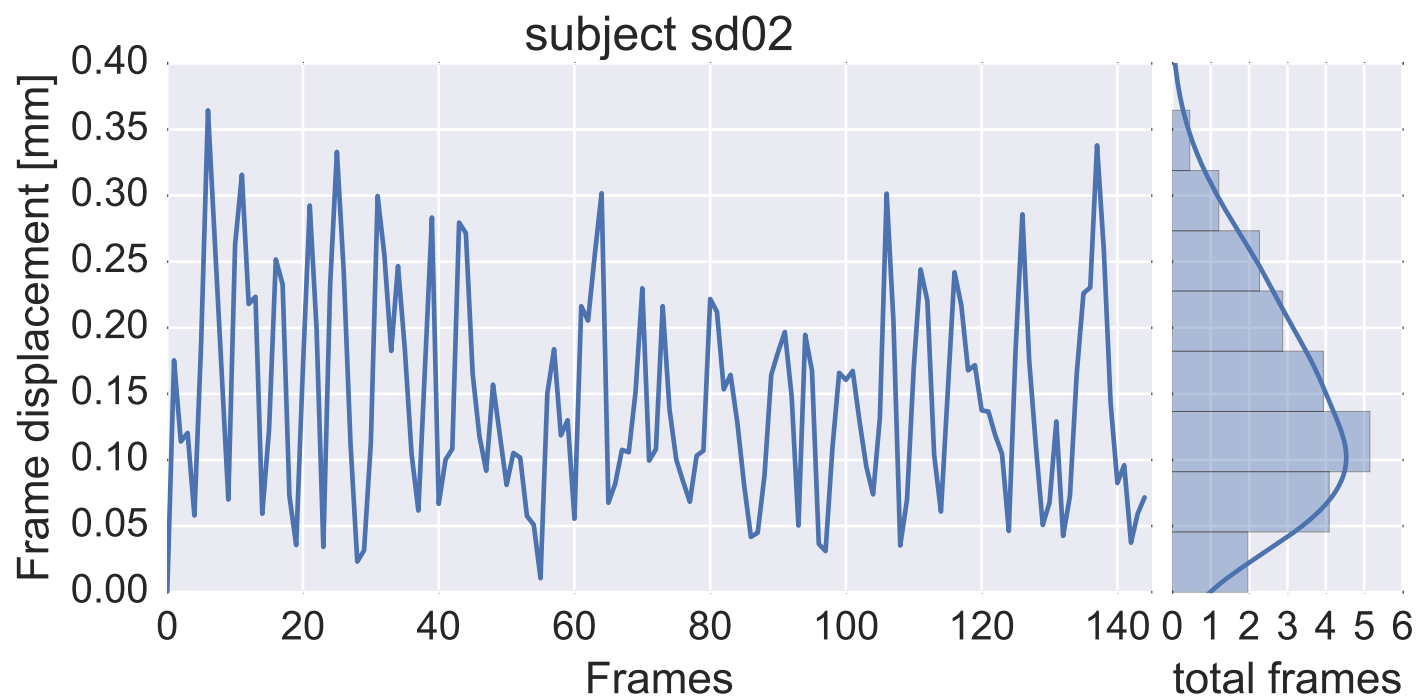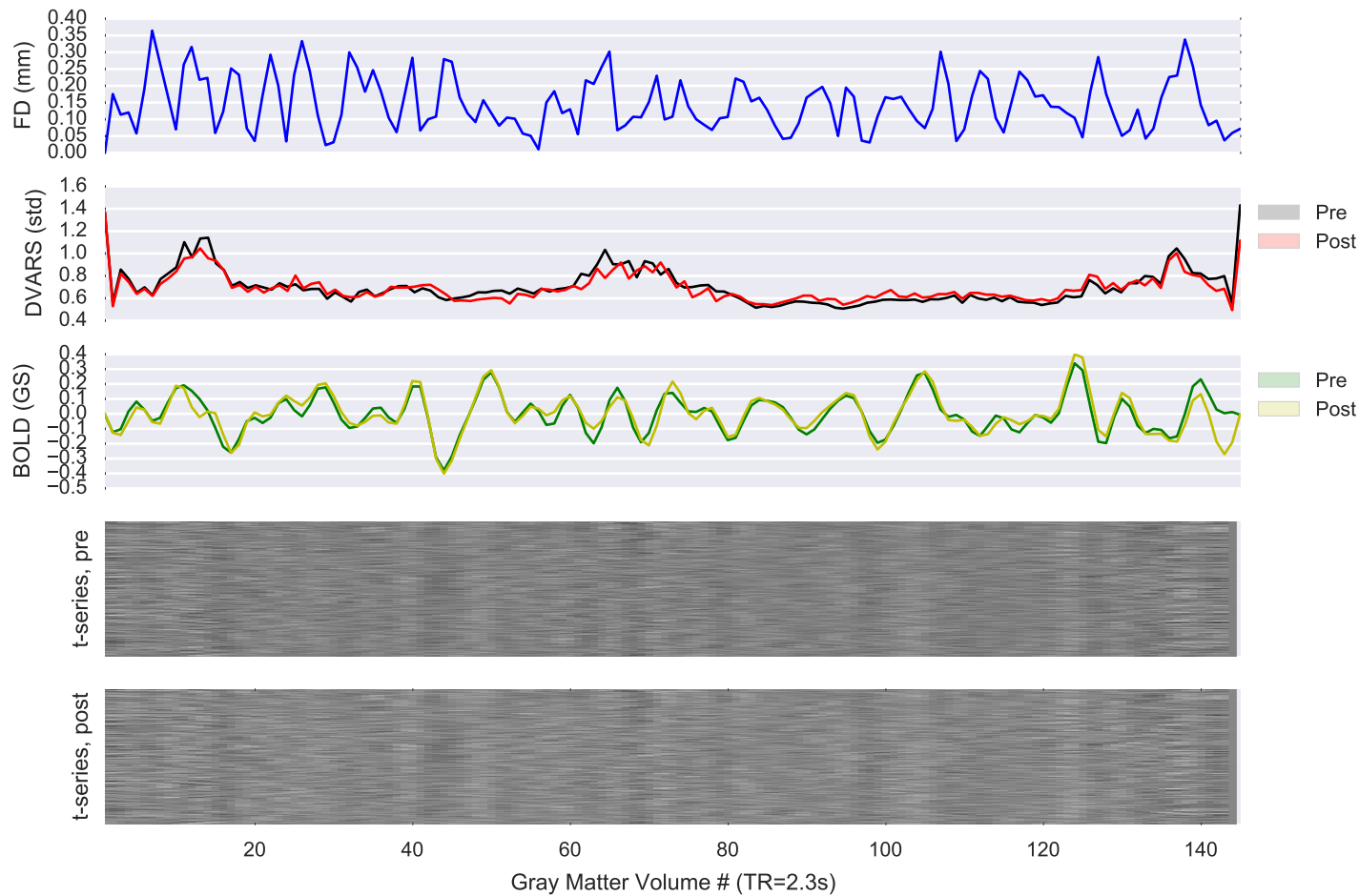
registration quality assesment

EPI-T1 coregistration similarity of subject sd02, across all subjects and sessions
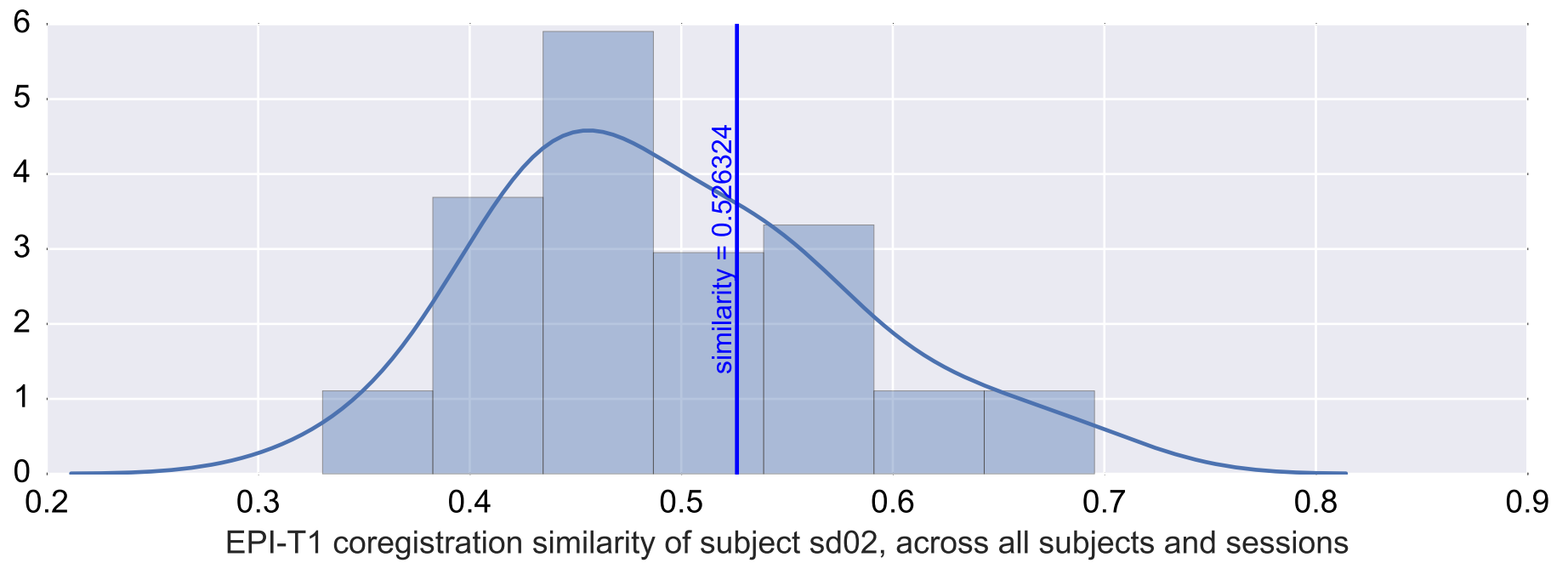
similarity = 0.526324

EPI coregistered to T1 image and white matter segmentation

L R y=-1

x=1

L R z=9