Preprocessing WORMOT data

* 3T
* functional MRI data
* multi-echo
* 30 prescans
* TR: 2.09
* Slices: 32

**Steps**

Quality check

* spikes
* motion

Preprocessing

1. Combine echos
2. Motion correction (?)
3. Slice time correction

-number of slices -TR (2.09) -TA = TR-(TR/nslices)in sec - order

1. Co-registration

- reference: structural

-source: mean functional

- other images: functional scans (output from 3)

1. Segmentation

- structural

1. Normalization

-ge-segmenteerde -> MNI

- write: Coregistered images

-write: structurele

1. Smoothing

-smooth normalized images- 8mm