Für Jan.

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| --- | --- | --- | --- | --- | --- |
| Task Name | **Faces** | **Stop Signal** | **MID** | **Global Cognition** | **BH cailbration**  **(OPTIONAL)** |
| Number of Slices | **40** | **40** | **40** | **40** | **40** |
| Slice Order | **Plan descending (Sup -> Inf)** | **Plan descending (Sup -> Inf)** | **Plan descending (Sup -> Inf)** | **Plan descending (Sup -> Inf)** | **Plan descending (Sup -> Inf)** |
| Slice Thickness / Gap | 2.4/1.0 | 2.4/1.0 | 2.4/1.0 | 2.4/1.0 | 2.4/1.0 |
| Area of brain to be covered | Whole Head | Whole Head | Whole Head | Whole Head | Whole Head |
| TR | 2200 | 2200 | 2200 | 2200 | 2200 |
| TE | 30 | 30 | 30 | 30 | 30 |
| Flip Angle | 75 | 75 | 75 | 75 | 75 |
| Number of DDA’s | 3 | 3 | 3 | 3 | 3 |
| FOV | 22 | 22 | 22 | 22 | 22 |
| Matrix | 642 | 642 | 642 | 642 | 642 |
| Number of volumes | 160 | 444 | 300 | 140 | 156 |
| Total scan time inc GRAPPA calibration and T1 equilibration(Paradigm time) | **5:59**  **(5:52)** | **16:23**  **(16:17)** | **11:07**  **(11:00)** | **05:15**  **(05:08)** | **05:50** |
| Timing to start stimuli | TRIGGERED | TRIGGERED | TRIGGERED | TRIGGERED | -- |
| Total number of images | **6400** | **17760** | **12000** | **5600** | **6240** |
| Number of times performed | 1 | 1 | 1 | 1 | 1 |
| k-space filtering | “weak” | “weak” | “weak” | “weak” | “weak” |