ndmg-d individual-level pipeline Registration Tensor Estimation Tractography **Graph Generation** dMRI T₁w reg_dti tensors fibers graphs dmri_aligned.nii.gz dmri_tensors.npz dmri_fibers.npz atlas dmri_atlas.gpickle reg_dmri reg_dmri reg_dmri qa graphs dmri_aligned.png dmri_tensors.png dmri_fibers.png atlas dmri_atlas.html ndmg-f individual-level pipeline **Graph Generation** Preprocessing Nuisance Registration **fMRI** preproc nuisance timeseries func func func_nuis.nii.gz func_preproc.nii.gz func_reg.nii.gz atlas **Derivative** nuisance func_atlas.npz t1w_preproc.nii.gz t1w_reg.nii.gz filtering voxel func_fft_power.png func_temp.npz func_fft_signal.png preproc reg connectomes atlas glm_correction func func func_atlas.gpickle func_FD_params.png func_compcor.png self func_raw.png func_friston.png func2t1w.png Quality connectomes func_signal.png func_preproc.png template **Assurance** func_rot_params.png masks atlas func2temp.png func_trans_params.png func_cnr.png func csf mask.png func2atlas.png func_snr.png func_wm_mask.png func_atlas_ts.png t1w_brain.png func_mean.png func_er_wm.png func_atlas_corr.png t1w raw.png func_gm_mask.png t1w2atlas.png template t1w2temp.png