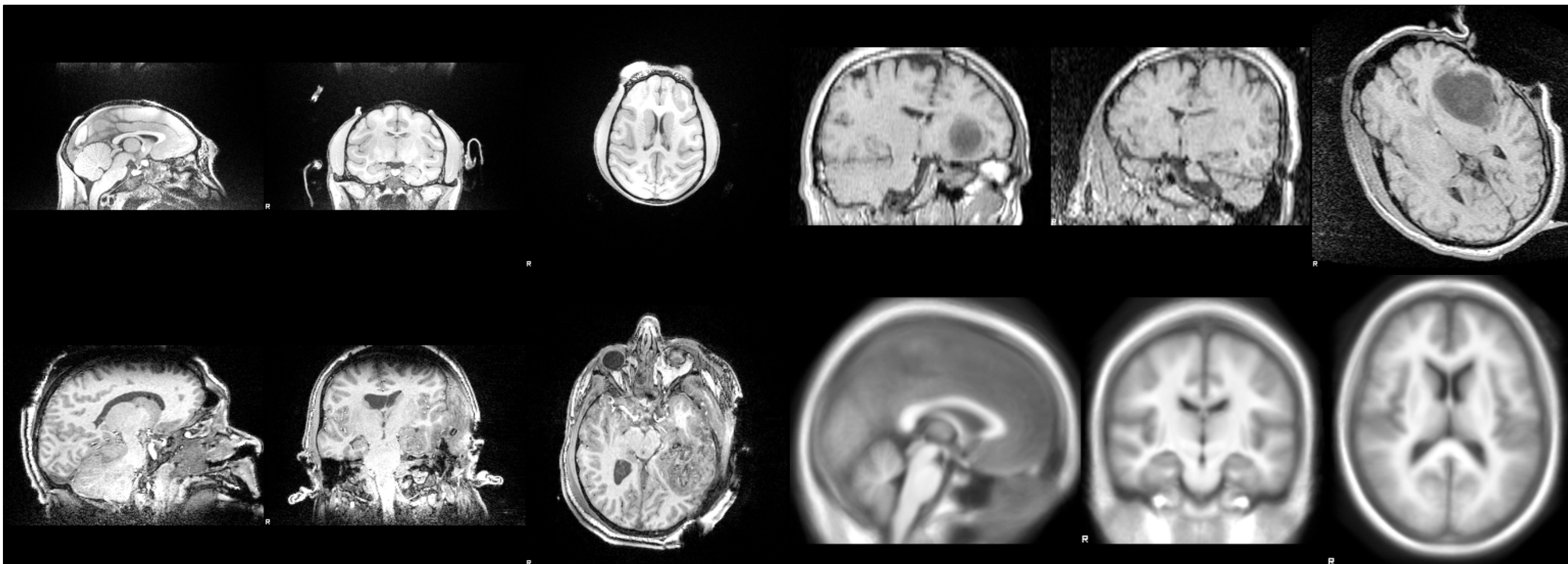
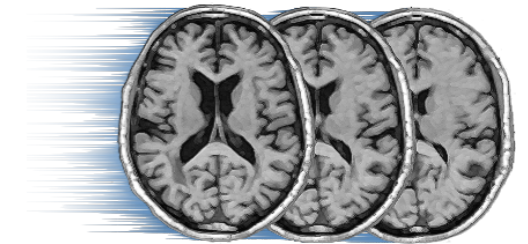
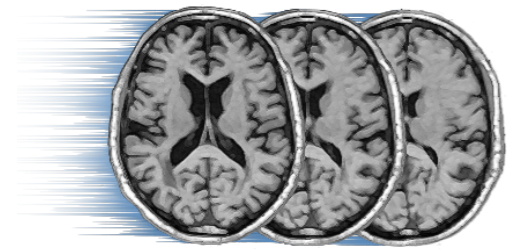


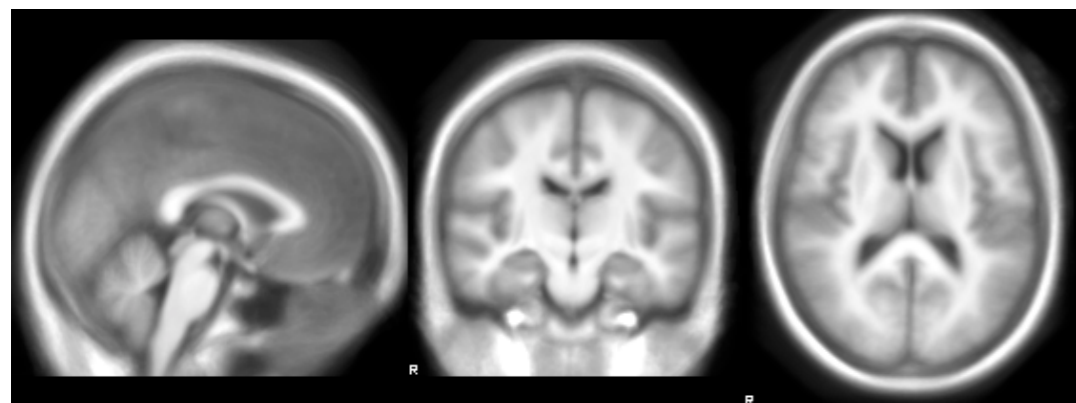
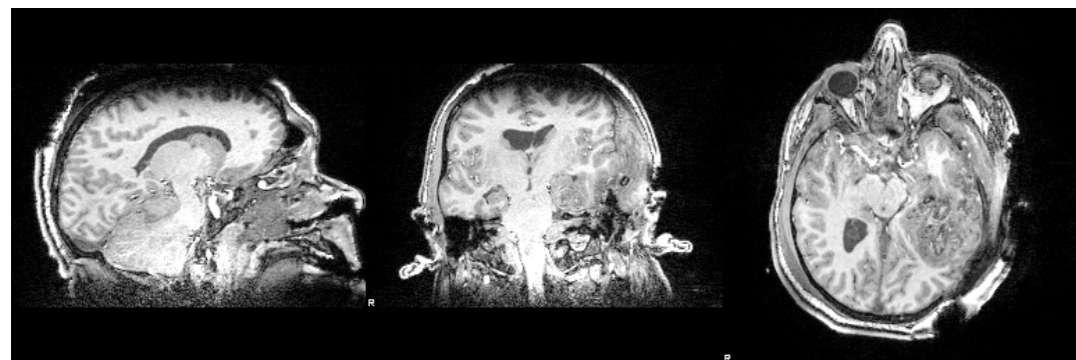
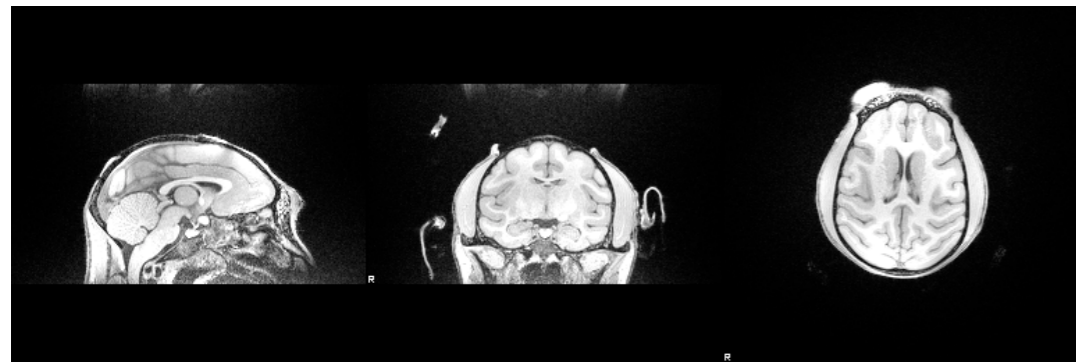
Images and pre-processing

- Manual correction-ish of orientation information
- Bias field correction-ish using N3
- reg_aladin from NiftyReg using default parameters

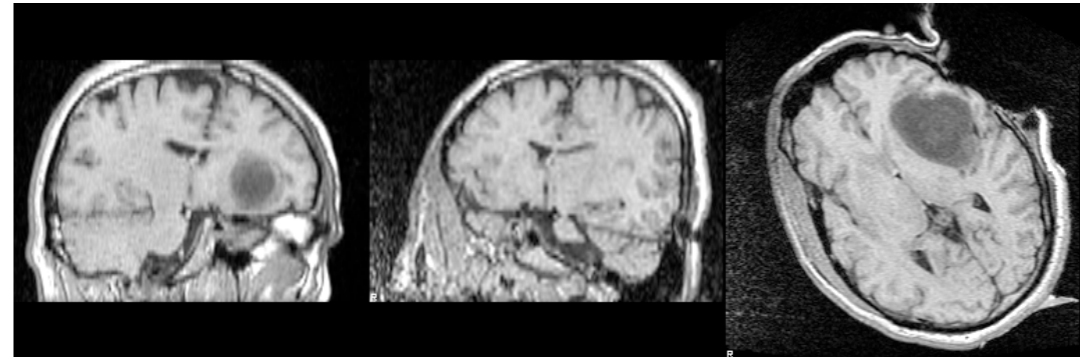




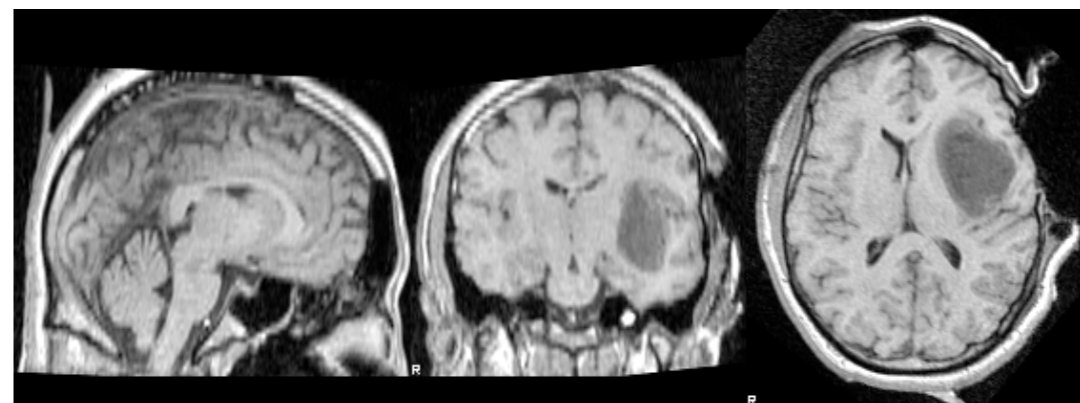
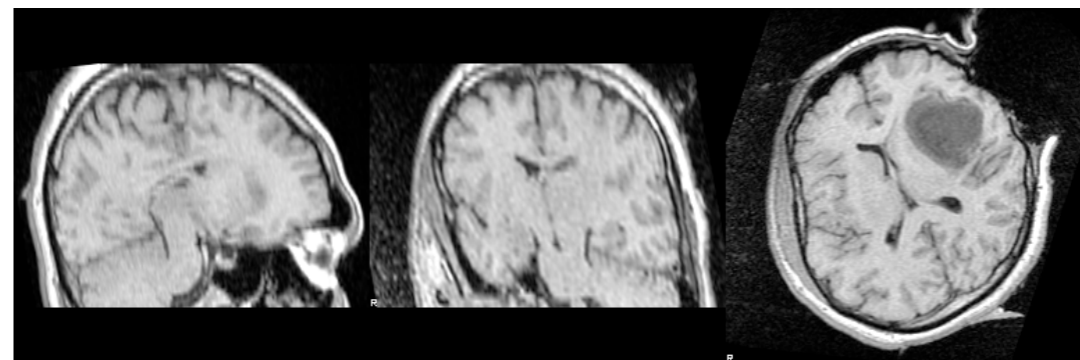
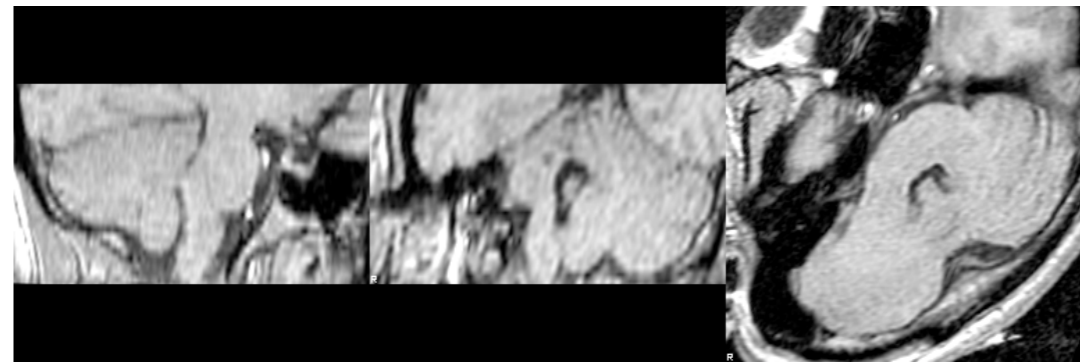
Reference images

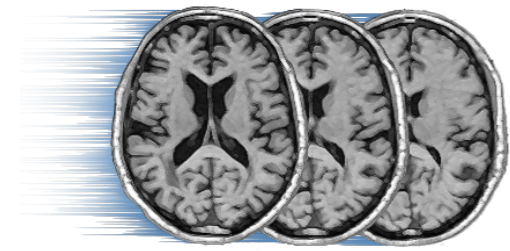


Floating image

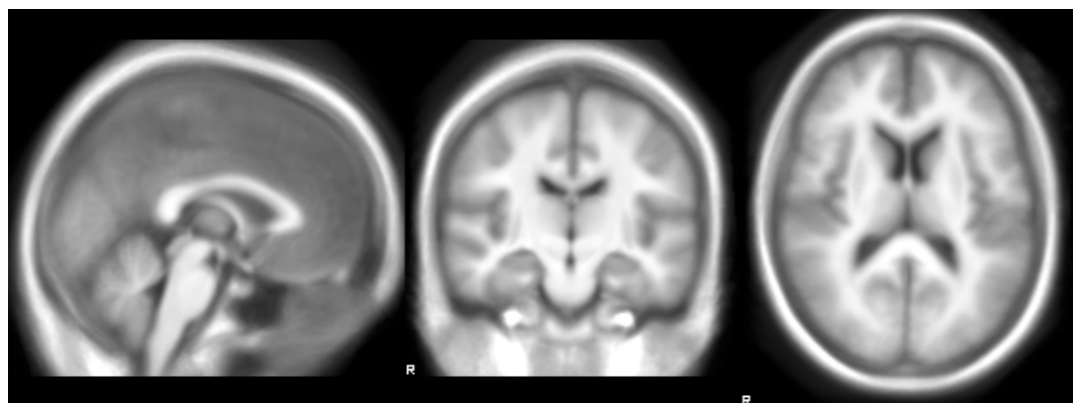
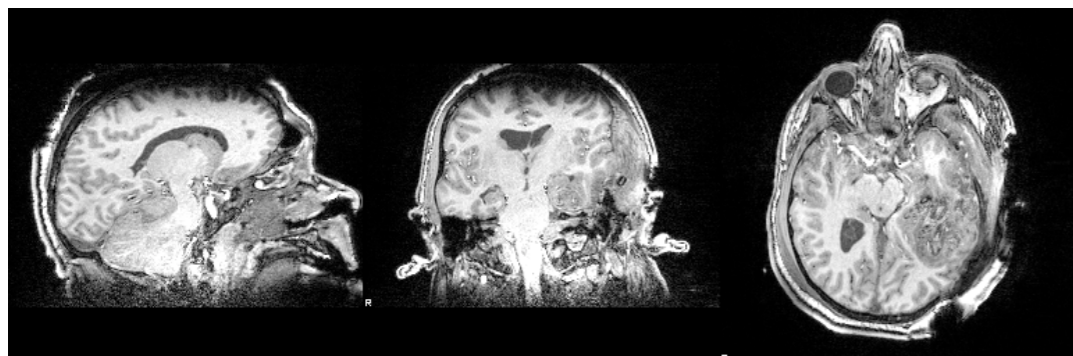
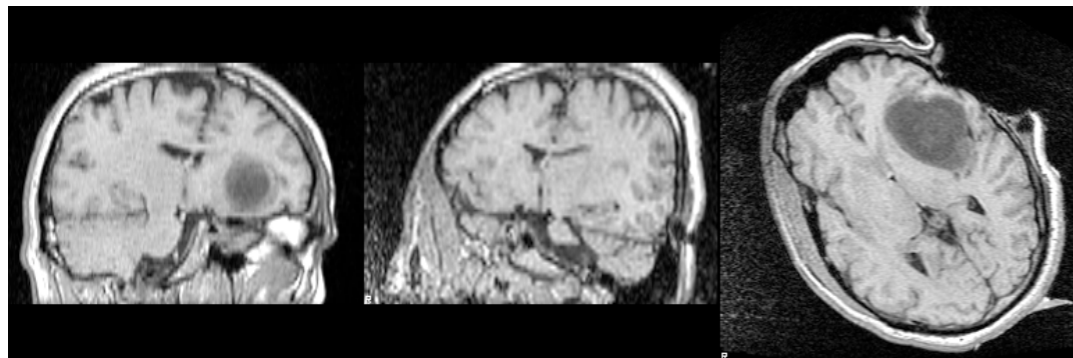


Warped images

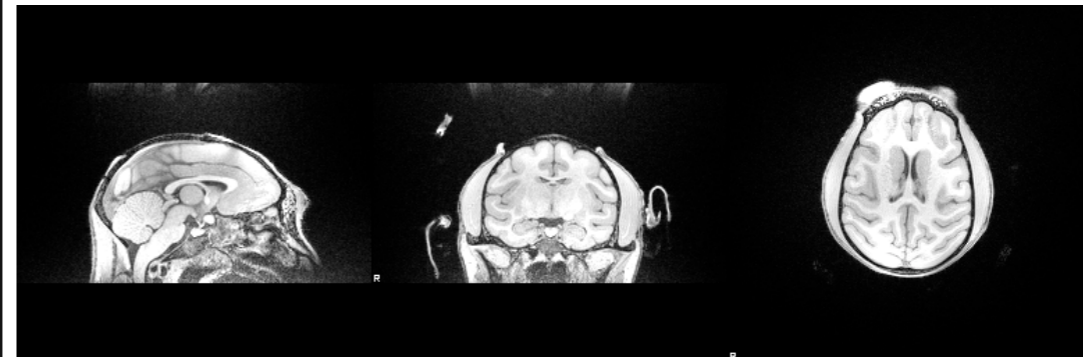




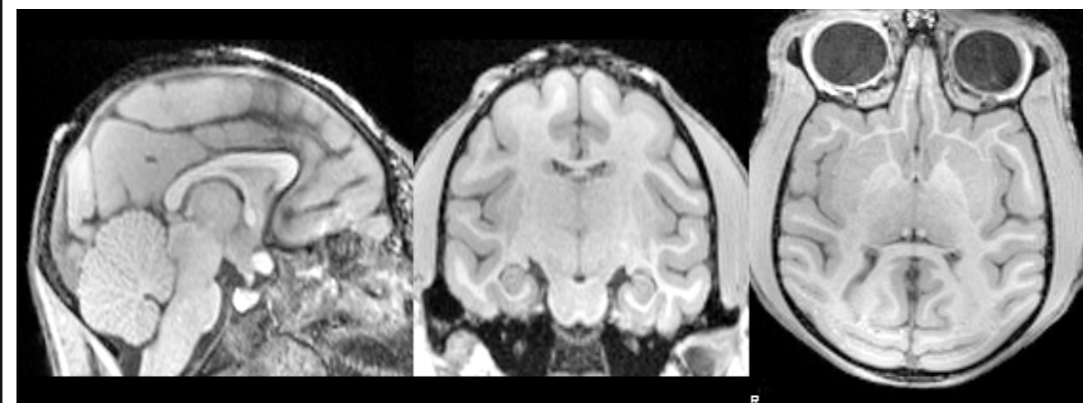
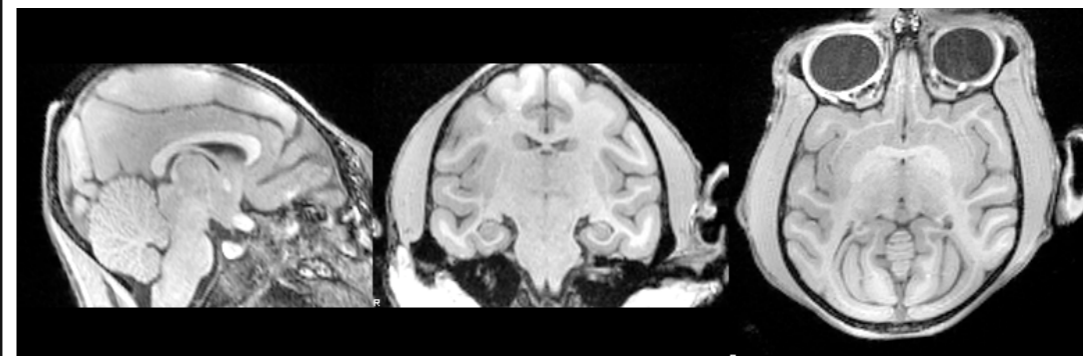
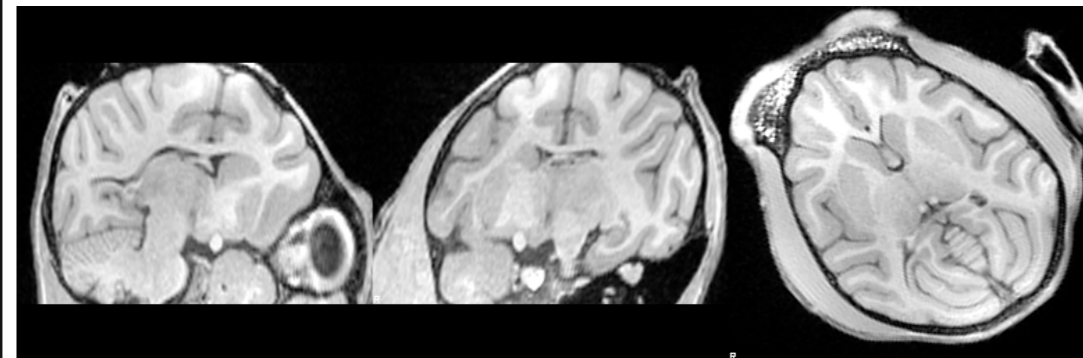
Reference images



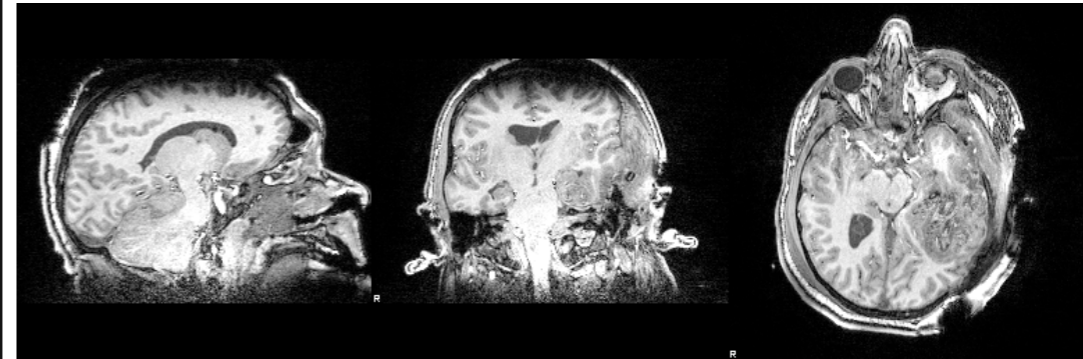
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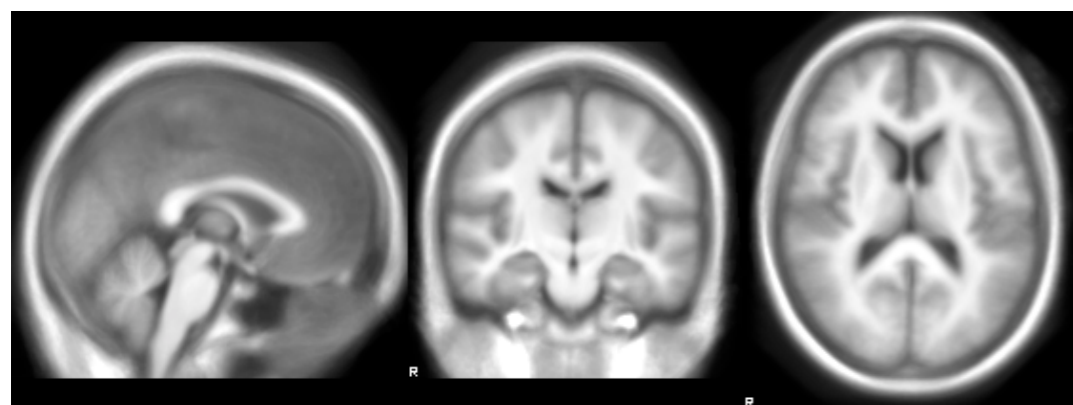
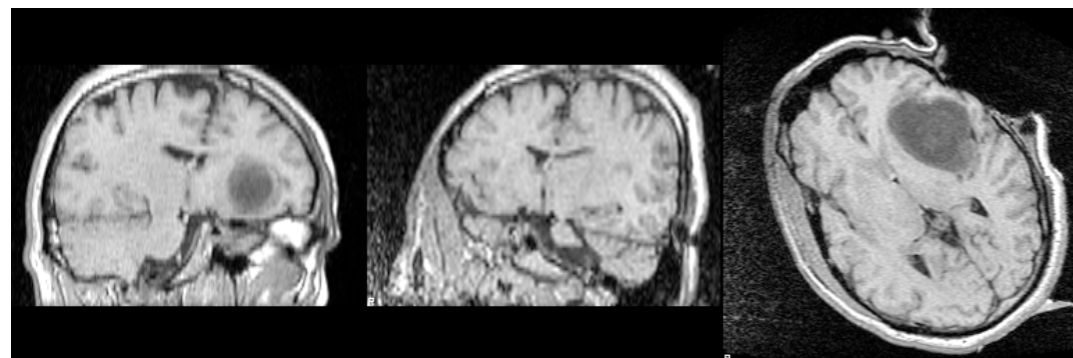
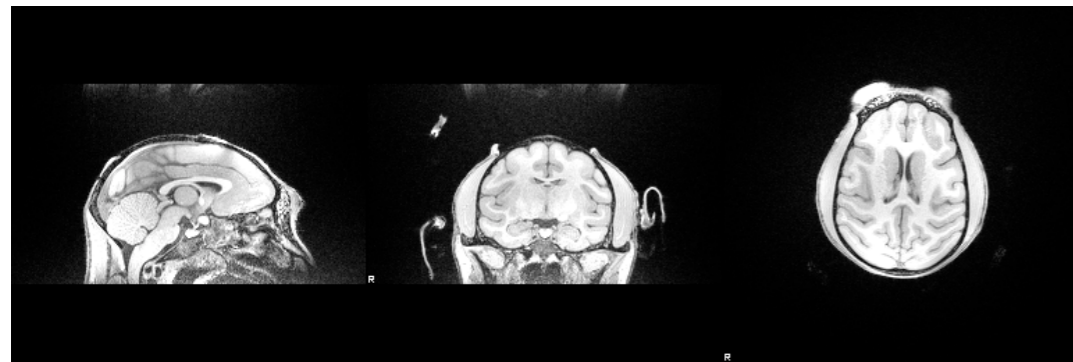
Warped images



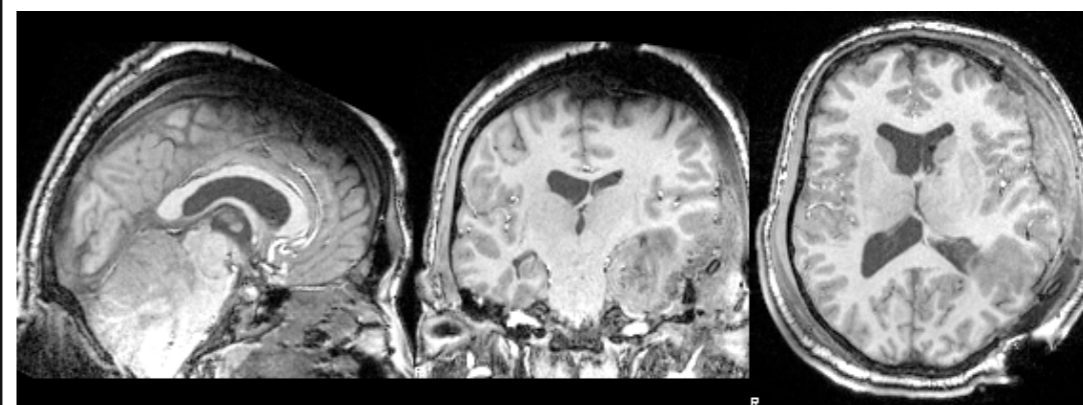
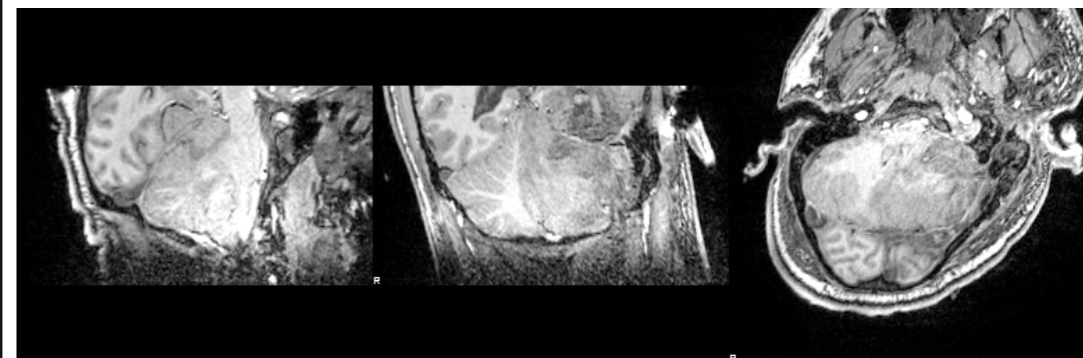
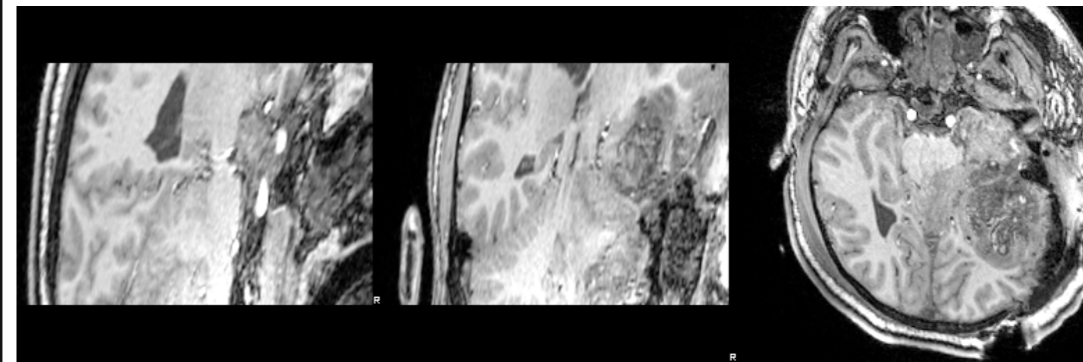
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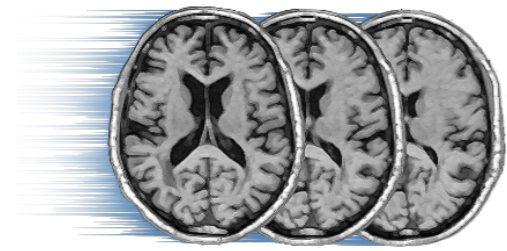


Reference images

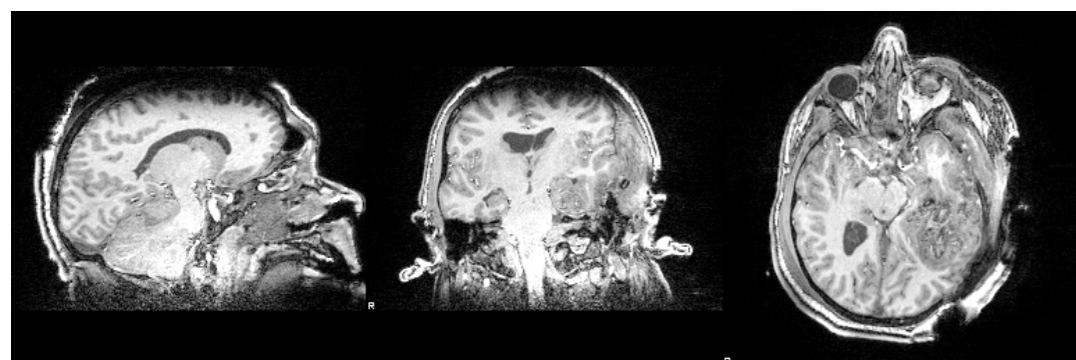
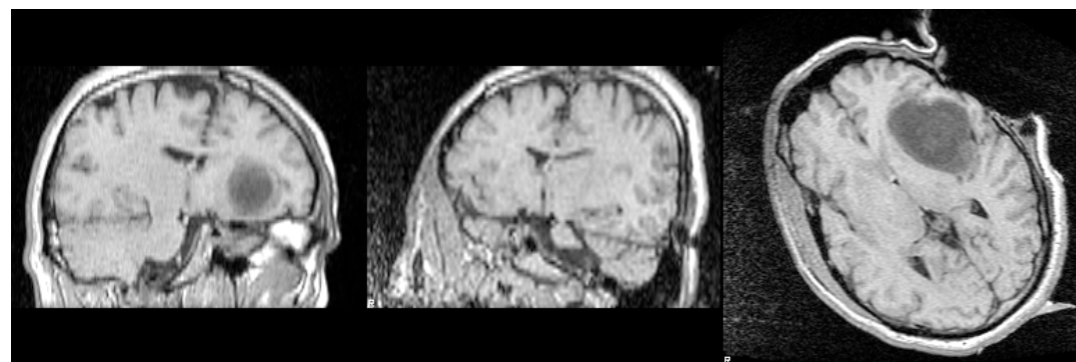
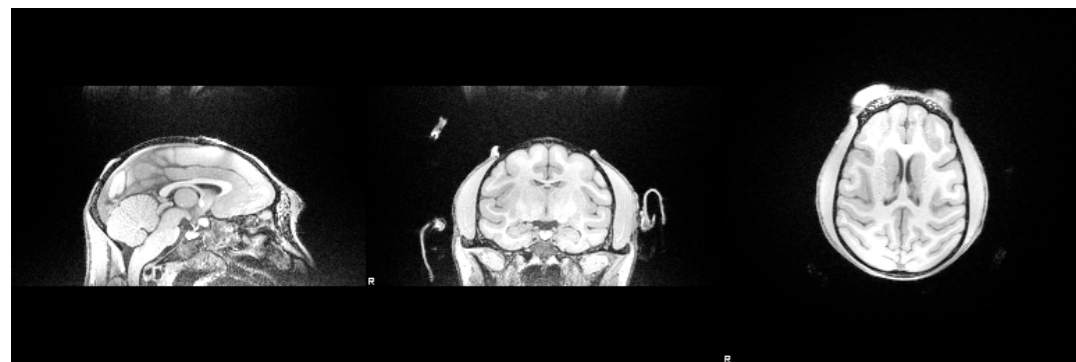


Warped images

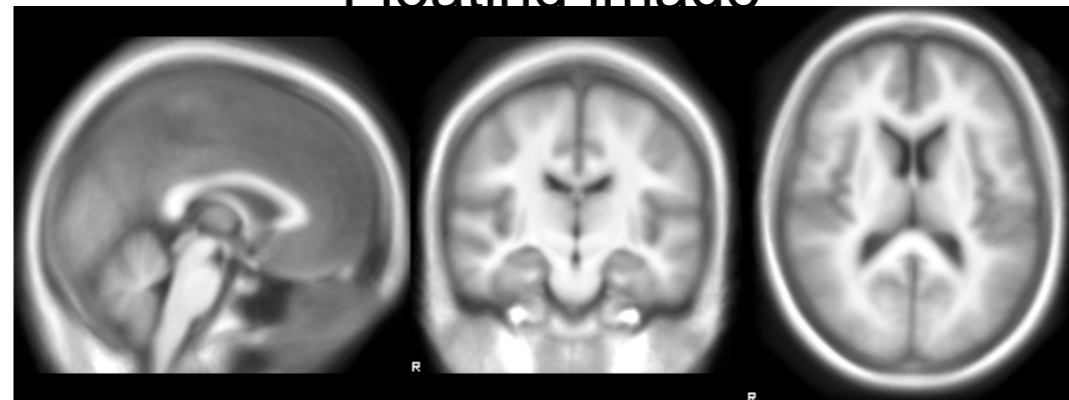




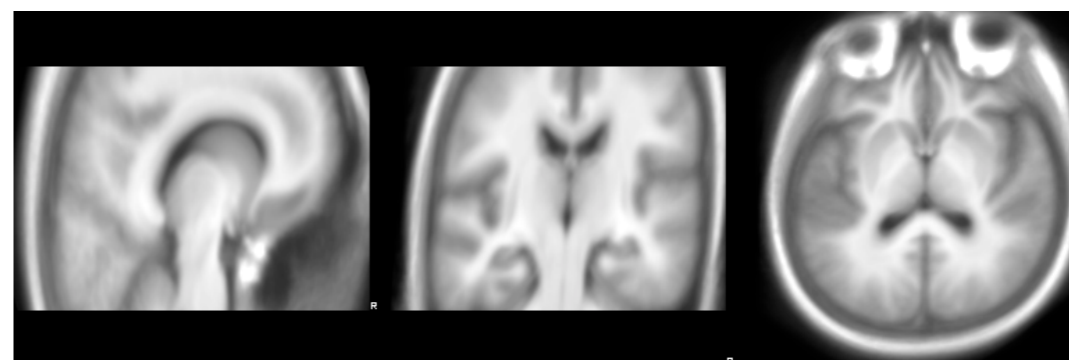
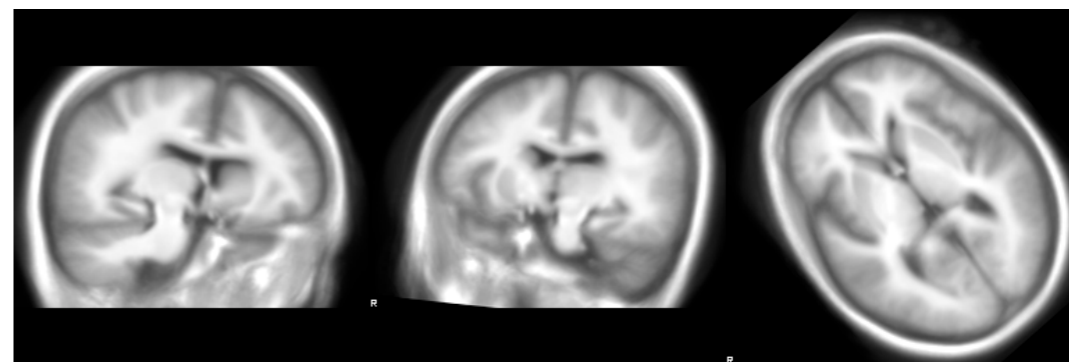
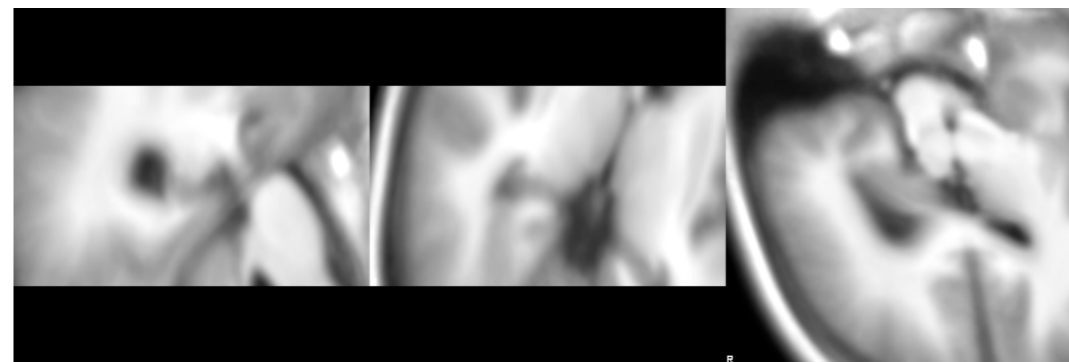
Reference images



Floating image



Warped images



What I'll try during my spare time

- Use of brain masks
- Use of the symmetric approach
- Change the optimisation parameters
 - increase the number of block to use
- NiftyReg sources:
 - <http://sourceforge.net/projects/niftyreg>

