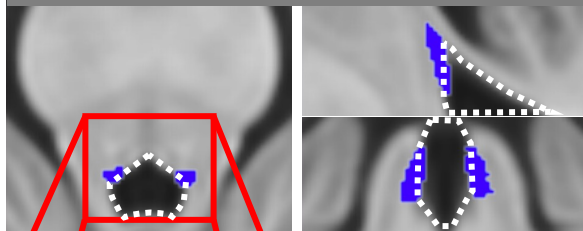
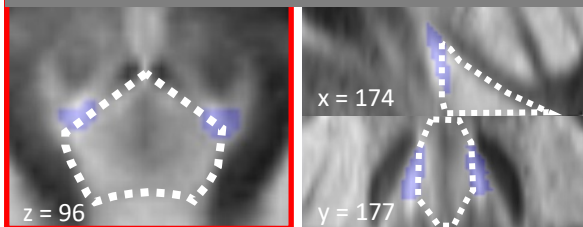


### A. Cambridge 5% probability LC atlas.

MNI 0.5 mm template



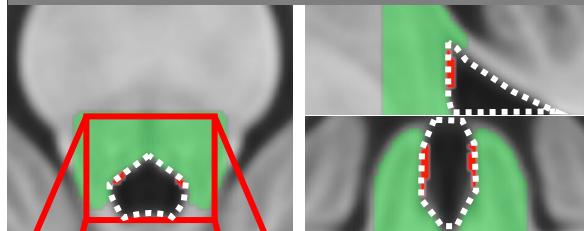
Average MTw, Healthy (N=24)



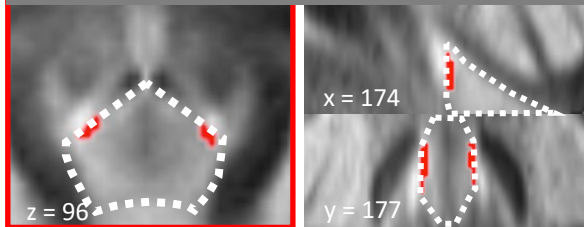
*Blue = Probabilistic LC atlas, 5 %  
Dotted line = 4th ventricle border*

### B. MNI-template-based brainstem mask.

MNI 0.5 mm template



Average MTw, Healthy (N=24)



*Green = Inclusive MNI brainstem mask  
Red = Excluded voxels*