

The following paragraphs describe the methods that were used on the different version(s) of the ICBM T2 Atlas.

ICBM T2 Atlas

Affine AIR 12 Atlas

The atlas was created using AIR5.0 and exists in two formats (Analyze/IMG/HDR & MINC).

The atlas is based on linear transforms of the subjects into the atlas space using a 12-parameter affine transformation (the air12 atlas). This atlas uses chirp-z interpolation for reslicing the voxel intensities.

Additional information about this atlas is available at the following resources:

<http://dx.doi.org/10.1006/nimg.1995.1012>

<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1088516/>

<http://www.ncbi.nlm.nih.gov/pubmed/11522763>

<http://www.ncbi.nlm.nih.gov/pubmed/17266101>