

# Documentation

## Documentation: Allen Cell Types Database

Document	Description
<a href="#">Overview</a>	Overview of methods for the Cell Types database
<a href="#">Transcriptomics Overview</a>	Description of methods for single cell RNA isolation and sequence analysis
<a href="#">Electrophysiology Overview</a>	Description of methods for tissue processing, electrophysiology data acquisition, and analysis of intrinsic properties
<a href="#">Morphology and Histology Overview</a>	Description of methods for histological staining, image acquisition, 3D reconstruction and structure-based categorization
<a href="#">Neuronal Models: GLIF</a>	Description of the generalized leaky integrate-and-fire single-neuron models
<a href="#">Neuronal Models: Biophysical - Perisomatic</a>	Description of the biophysically realistic, single-neuron models with passive dendrites and active soma (perisomatic)
<a href="#">Neuronal Models: Biophysical - All Active</a>	Description of the biophysically realistic, single-neuron models with active conductances everywhere (all-active)
<a href="#">Mouse CCF, Reference Atlas, Version 3 (2017)</a>	Overview of the design and implementation of the Allen Mouse Common Coordinate Framework
<a href="#">Acknowledgement of Collaborators</a>	Recognition of collaborators and others who provided assistance
<a href="#">Case Qualification and Donors</a>	Summary of tissue donor qualification process and information about each donor