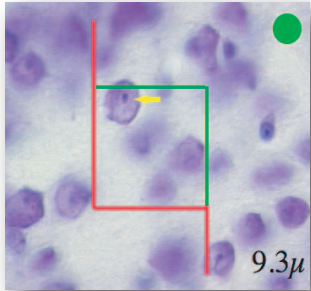




SINQ
SYSTEMS

Stereology Services

Sing systems offers expert quantification of brain structure. Let an independent lab provide you with results you can trust!

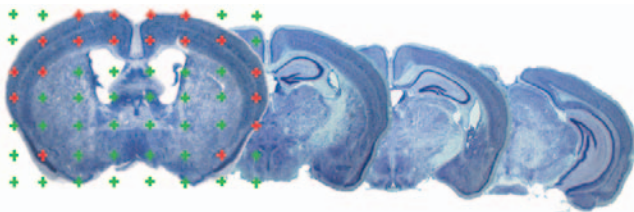
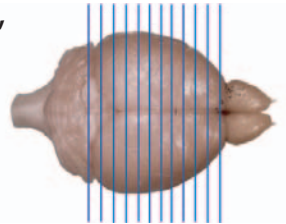


Why Stereology? As one of our stereology analysts said during training, "It just makes sense - the brain is not flat!". Stereology is 3D and uses rigorous geometric and statistical sampling to produce results without assumptions of earlier methods.

But you don't have to believe us, top journals now call for stereological methods - improve your own studies and acceptance by reviewers or the FDA. Recognized as the most accurate and reliable methods.

Why Sing Systems? By scientists, for scientists - we can take you from study design to detailed data analysis, offering unmatched experience, rigorous data collection, timely delivery, and competitive pricing:

- We have extensive (published) experience in detailed anatomical definitions, using stereology for analysis of many brain regions and structural measures.
- Proprietary data validation techniques ensure accuracy and consistency within and between studies - **guaranteed!**
- Coordination of histological processing with top vendors to produce high-quality sectioning and staining.



Need consulting services? Sing also has expertise to help your lab start doing stereological analyses - contact us for in-house courses, hardware/software solutions, or more complex microscopy, morphology, and informatics problems including in-vivo imaging and 4D quantification.

Call or email us today for a quote - whether it's a quick pilot for your lab or a large drug validation program, **Sing Systems** is your source for stereology analysis!



Our expert analyses include:

- **Hippocampal neuron number**
 - **Amyloid plaque load**
 - **Microglia & astrocyte measures**
 - **Substantia nigra neuron volume**
 - **Cholinergic fiber length**
 - **Blood vessel surface area**
- and many more!**

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