

Stereo Investigator® AI

Revolutionizing 3D Stereology with Deep Learning

Automated. Accurate. Groundbreaking.

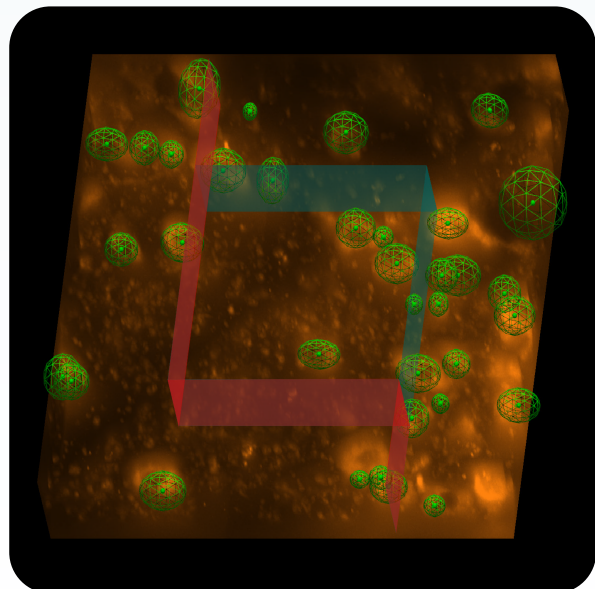
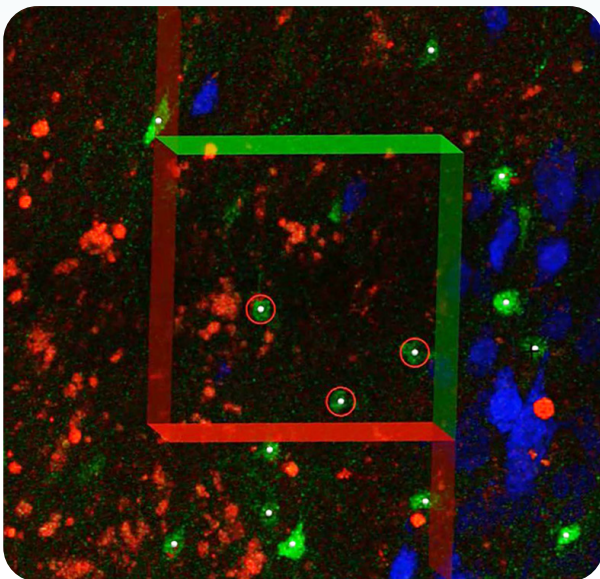
Introducing Stereo Investigator AI - the pioneer in automated 3D stereology powered by cutting-edge deep learning technology.

The Future of Stereology is Here!

Stereo Investigator AI is not just another analysis tool. It's a game-changer in the field of quantitative biology. As the first and only software to perform design-based stereology in 3D using automated cell detection, it stands alone at the forefront of scientific innovation.

Unmatched Precision Meets Unparalleled Efficiency

- **Gold Standard Methodology:** Leverage the power of unbiased stereology, long recognized as the pinnacle of accurate quantification in biological specimens.
- **Breakthrough Automation:** Our state-of-the-art deep learning automates our widely-used optical fractionator probe. You can say goodbye to time-consuming manual counting and measuring.



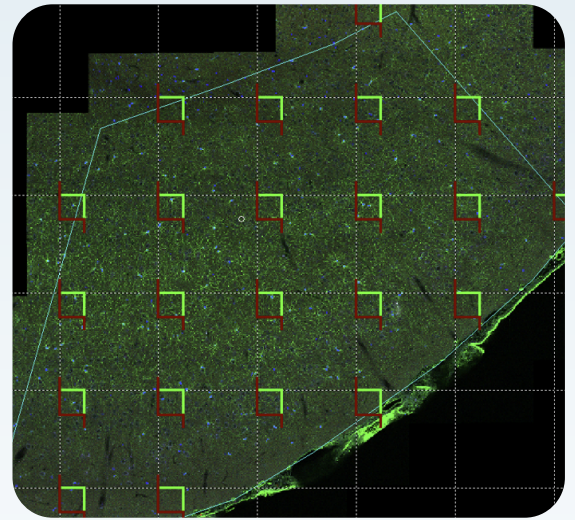
Stereo Investigator AI was supported by NIMH grant R44-MH105091 to MBF Bioscience

Stereo Investigator® AI

Where Artificial Intelligence Meets Scientific Excellence

Why Choose Stereo Investigator AI?

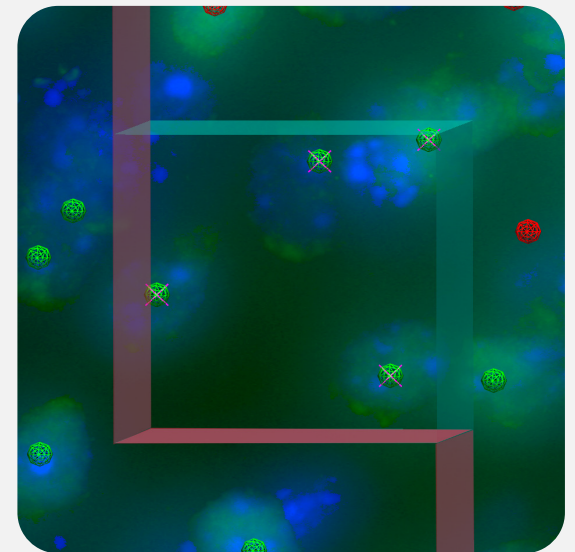
- **Save Time:** Achieve in minutes what once took hours with manual stereology.
- **Unbiased Accuracy:** Precise 3D detection methods will minimize human error and maximize consistency.
- **Effortless Results:** Focus on analysis and discovery, not manual data collection.
- **Comprehensive Analysis:** Quantify populations of cells with ease.
- **Push Boundaries:** Tackle larger, more complex studies with unprecedented efficiency.



Comprehensive Data Auditing for Unparalleled Confidence

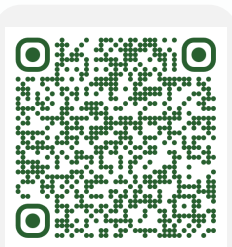
Stereo Investigator AI goes beyond automation, offering robust tools to validate and document your findings:

- **Dynamic 3D Visualization:** Visually inspect your results in an immersive 3D environment.
- **Manual Validation:** Easily review any automatically generated results.
- **Long-Term Archiving:** Securely store your image data and results in an accessible digital format, ensuring easy retrieval even years later.



Experience the Revolution

Join the ranks of leading researchers who are already benefiting from Stereo Investigator AI. Elevate your stereology work to new heights of accuracy and efficiency.



[Learn More](#)