

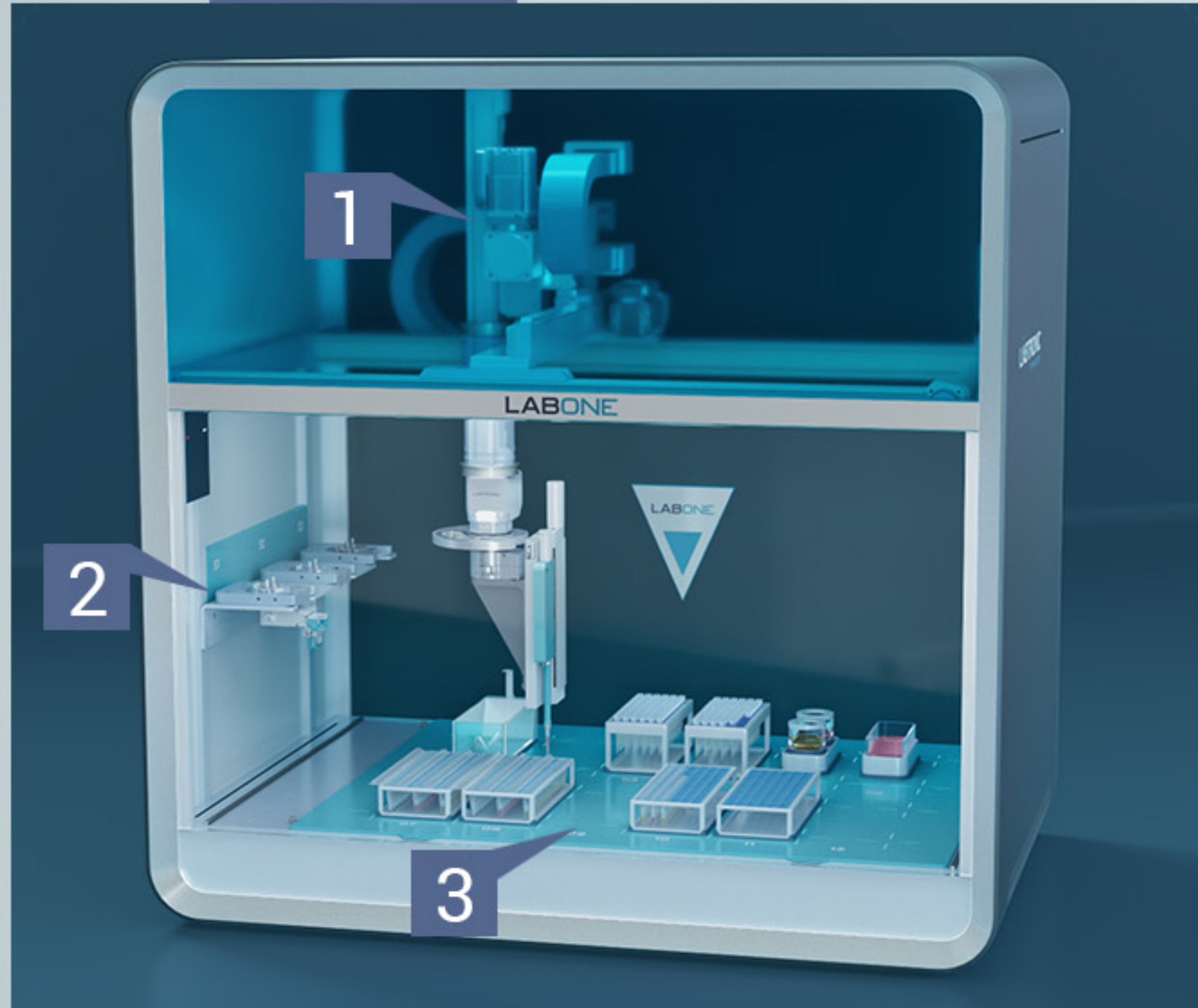


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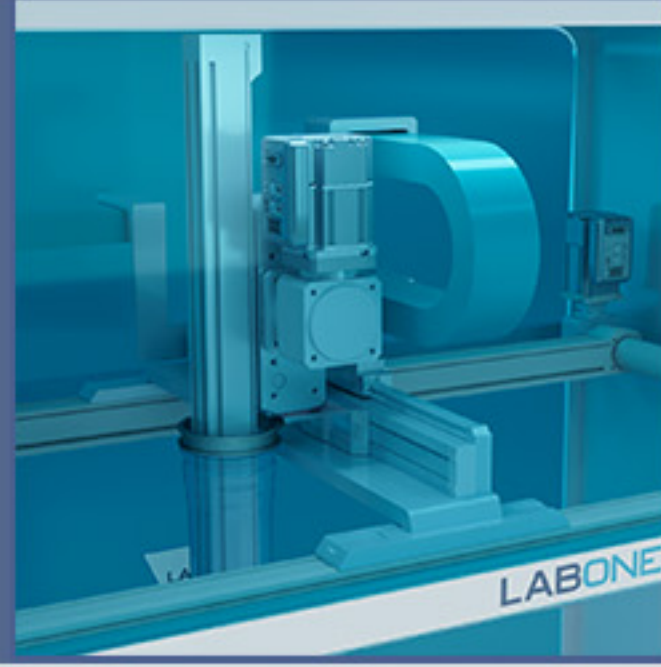
REDEFINING STANDARDS IN LABORATORY RESEARCH

Transforming Science with Robotic Automation.

Step into the future of lab efficiency with our robotic automation technology, where precision meets innovation.



1



ADVANCED MOVEMENT SYSTEM

4-axis robot movement

2



AUTOMATED TOOL STATION

Automatic tool change function

3



OPTIMIZED WORK AREA

12 separate workplace sectors



PRECISE PIPETTING TECHNOLOGY

Accurate and reproducible dispensing of chemical substances



AUTOMATIC MANIPULATION

Quick and secure opening and closing of laboratory vessels

LABORNE



CONTROLLED CONDITIONS AND 24/7 SUPERVISION
INCREASED EFFICIENCY AND REPRODUCIBILITY
REMOTE CONTROL AND REDUCED STAFF BURDEN

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TECHNOLOGIES

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A microscopic view of cells, showing a large, textured cell in the foreground and a smaller, smoother cell in the background, both rendered in shades of blue. The background is a light blue gradient with some faint, out-of-focus particles.

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REVOLUTIONIZING CELL CULTURE ANALYSIS

Unlock the future of cell culture analysis with CELLONE, an innovative tool that merges cutting-edge AI technology with advanced biotechnology in cell culture growth.



AUTOMATION AT ITS FINEST

CELLONE identifies individual cells, analyzes cell confluence, assesses density, and predicts future growth rate with unmatched accuracy and efficiency.

Thanks to the retrospective data from previous observations CELLONE can plan optimal cell culture growth individually for any cell type.



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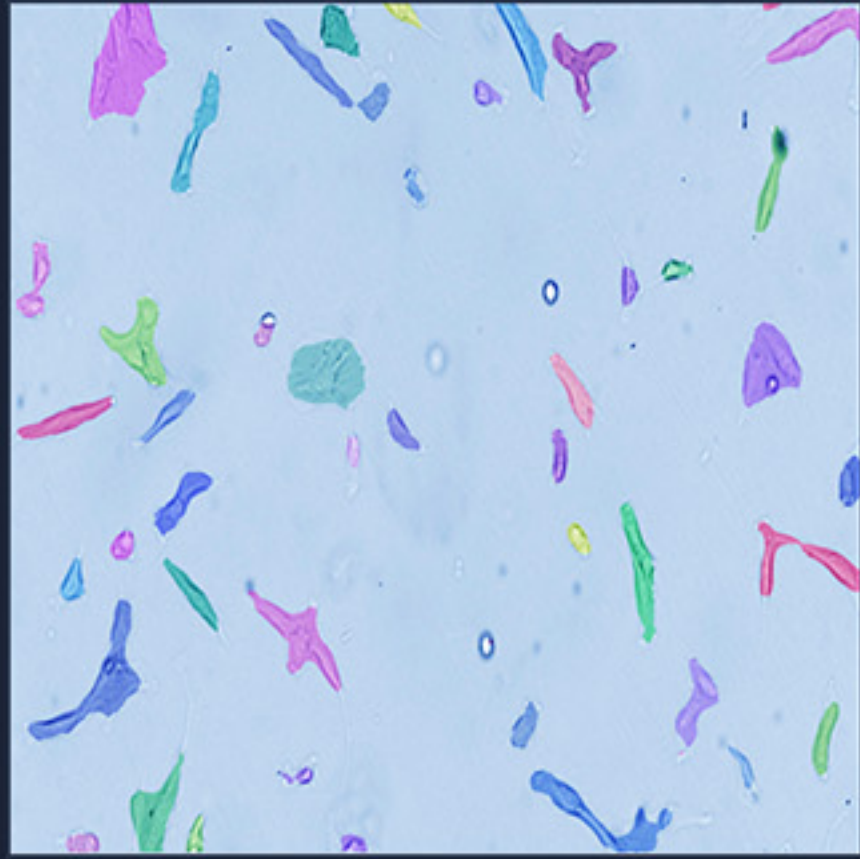
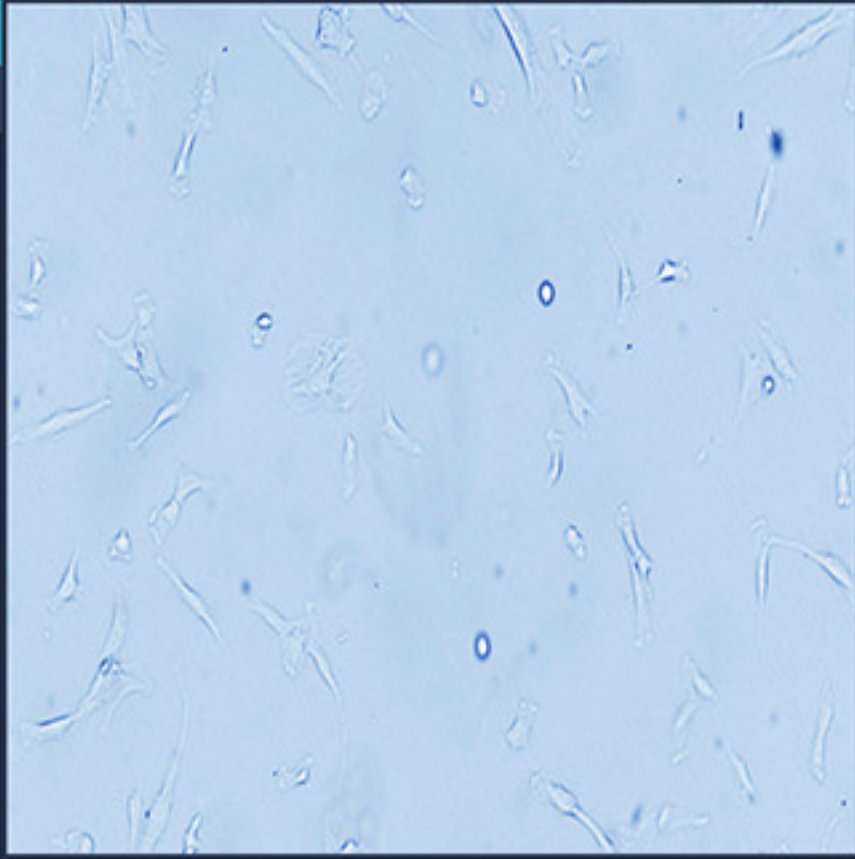
2 Session - test B / 2.1 Analysis - Cell X023 - Mark MacDonell

NEW ANALYSIS

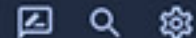
INPUT IMAGE

PROCESSED IMAGE

01



Results



Note: Cell_test_033



01

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DESIGNED FOR SCALABILITY

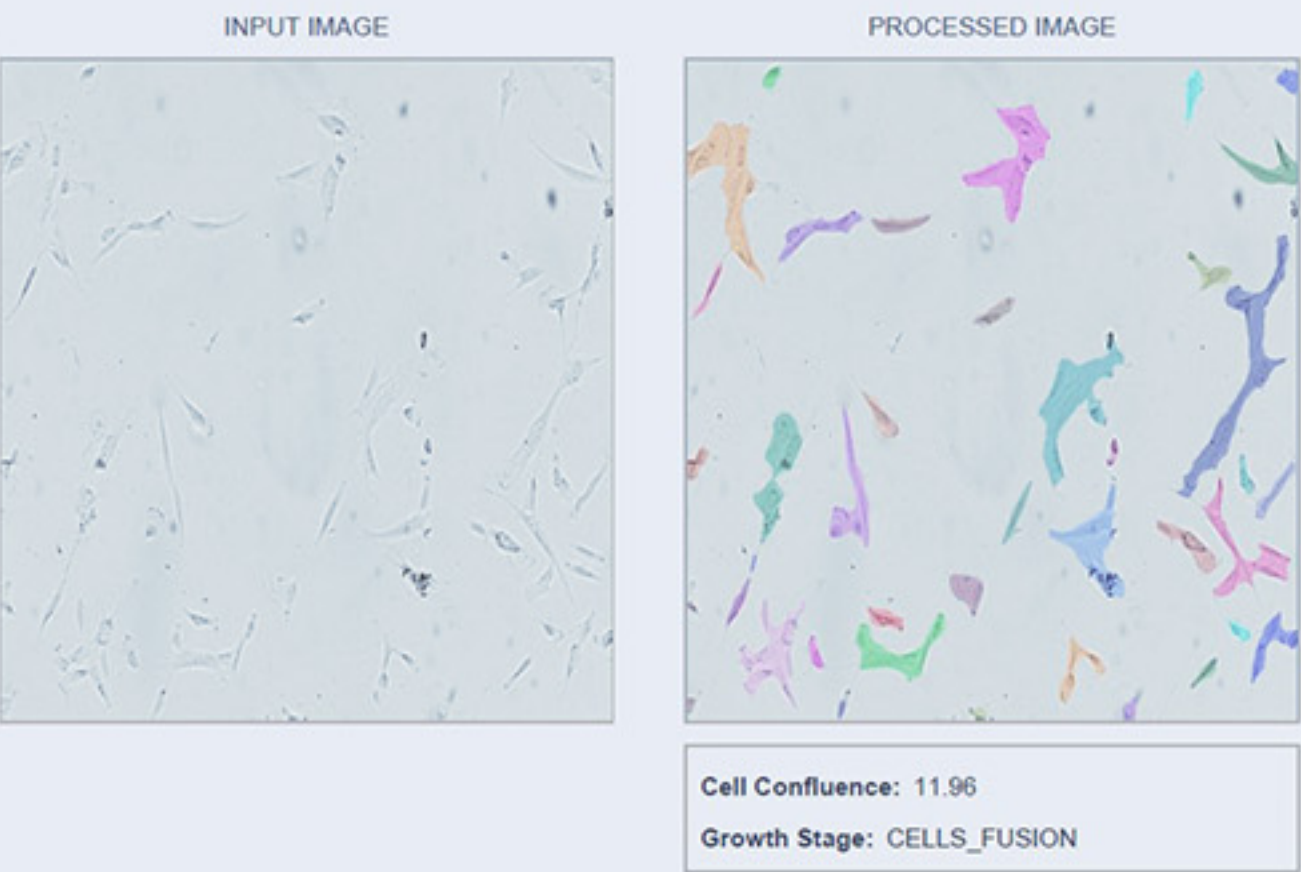
CELLONE can adapt to the needs of any laboratory setting. Whether you're a researcher, laboratory technician, or educator, CELLONE offers a modular solution that can be seamlessly integrated into your workflow.

10 SESSION - REPORT

10.1 Analysis



10.2 Analysis



EXPERIENCE THE FUTURE OF CELL CULTURE ANALYSIS

Join the revolution in cell culture analysis with CELLONE.

Say hello to automation, scalability, and speed, all backed by the latest AI technology.



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