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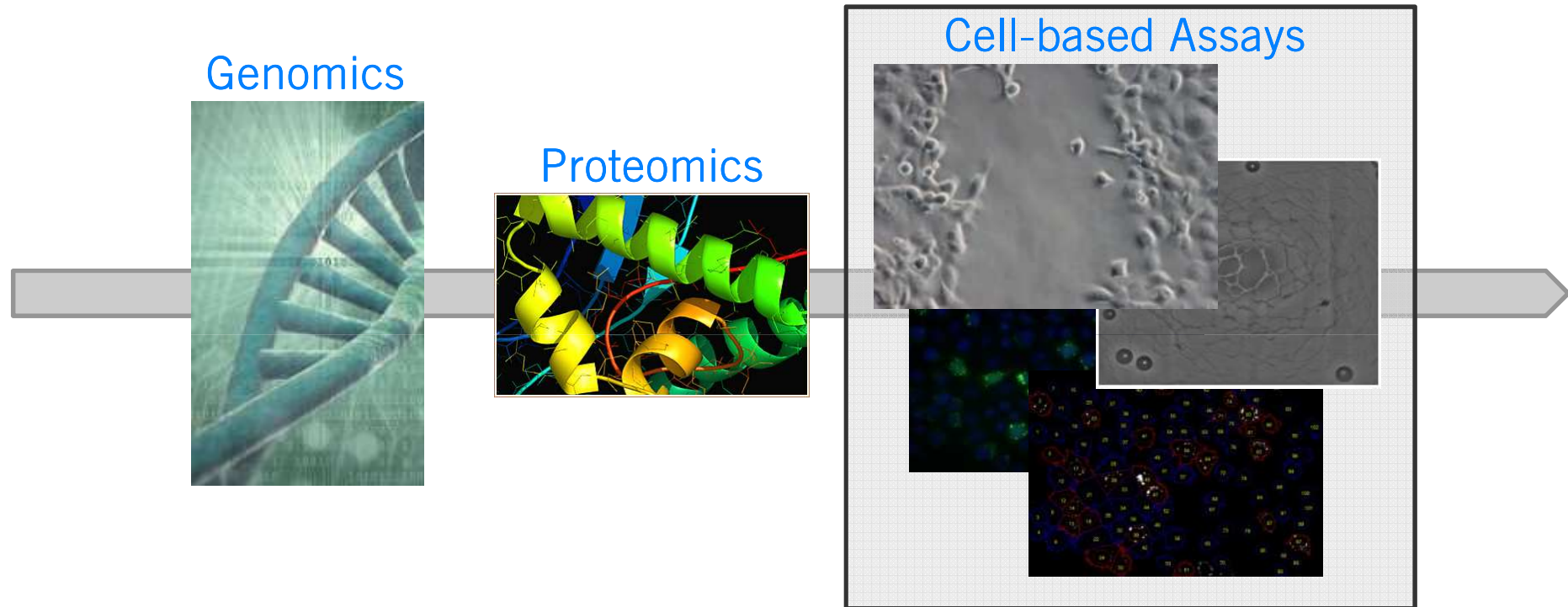
# Wimasis

## Quantitative Image Analysis Automation

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Munich, Germany

## Cell-based Assays – Bridging the gap to biodynamic systems



### Pro

- ✓ Test in relevant biological system
- ✓ Observation of dynamic nature of cells
- ✓ Examination of complex cellular interaction

### Con

- ✗ Extensive image data to analyze
- ✗ Time intensive manual quantification
- ✗ Limited objectivity due to manual evaluation

## Advantages of our analysis solution

### Automation of the image analysis process



- ✓ Optimaziation of the R&D processes
- ✓ Increase of the investigation capacities
- ✓ Reduction of the “time-to-results”

### Standardization of the metrics system



- ✓ Obejectivity throughout the experiments
- ✓ Comparability enabling multisite investigation
- ✓ Scientific rigor and investigative excellence

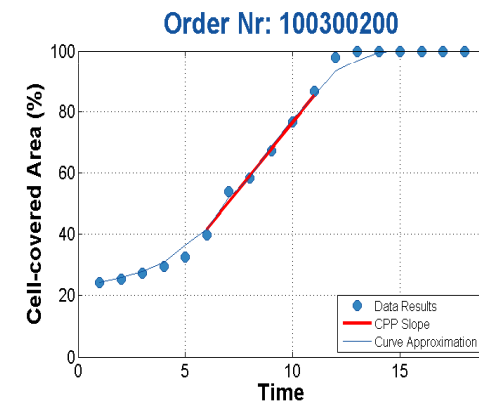
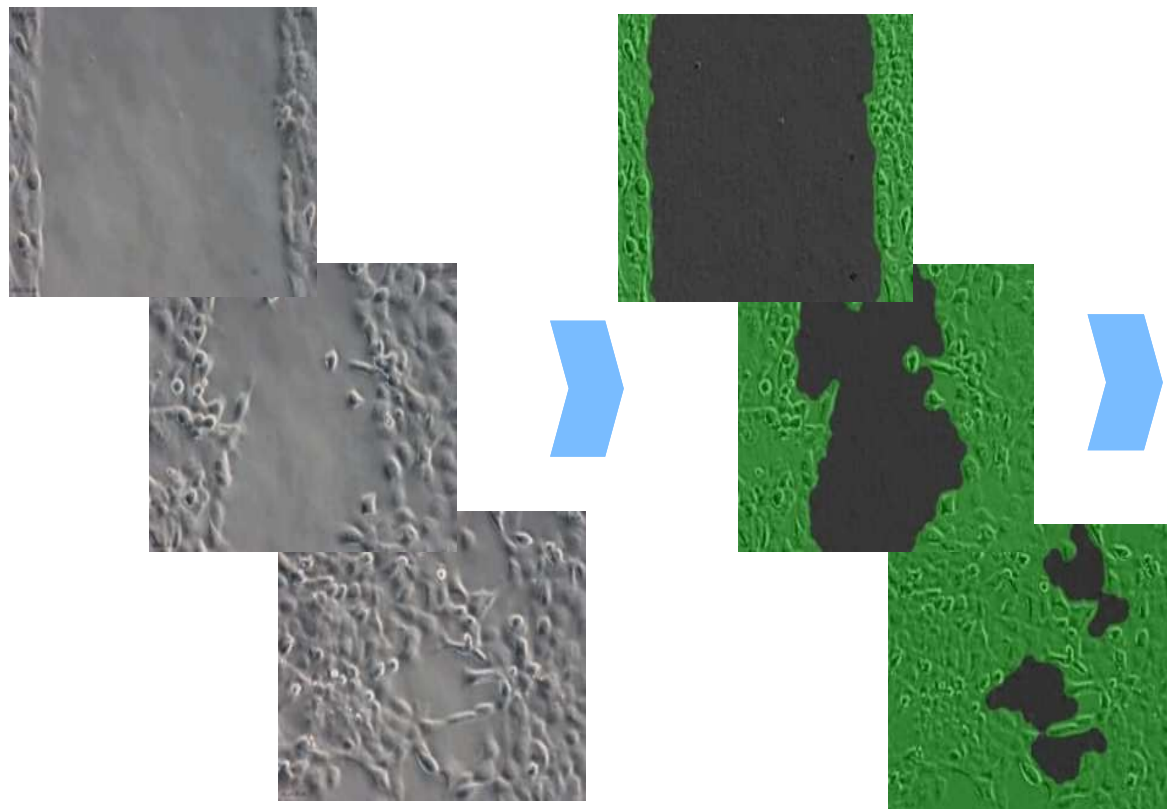
### Access via web platform



- ✓ No investment costs
- ✓ Centralization of services
- ✓ Easy integration of further R&D locations

## Quantitative image analysis made easy

A professional system of quantitative image analysis for the automated evaluation of cell-based assays - **Objectivity, comparability, automation**



## World wide availability with just a few clicks

We offer the quantitative image analysis services via a web platform. This platform provides a remote access to the processing centre where the analysis takes places. The client can upload images and after a short time the analyzed data is provided in the client's account. It is now ready to be downloaded. In the same moment the client receives an email containing relevant data and a diagram.

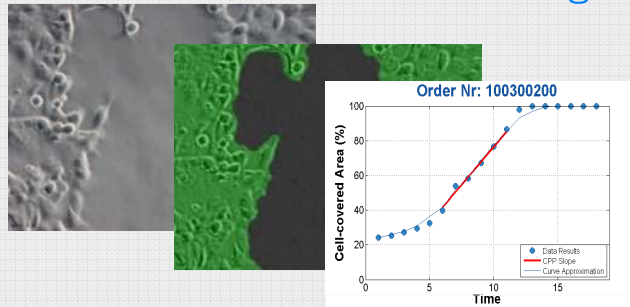


# Our present and upcoming solutions

Commercially available

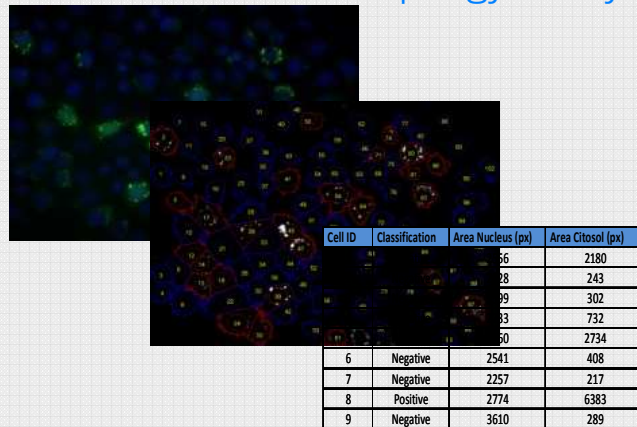
## WimScratch

The Quantitative Wound Healing Assay<sup>1</sup>



## WimPhagy

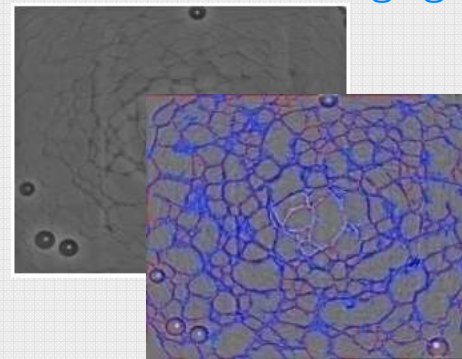
The Quantitative Autophagy Assay<sup>3</sup>



Upcoming solutions

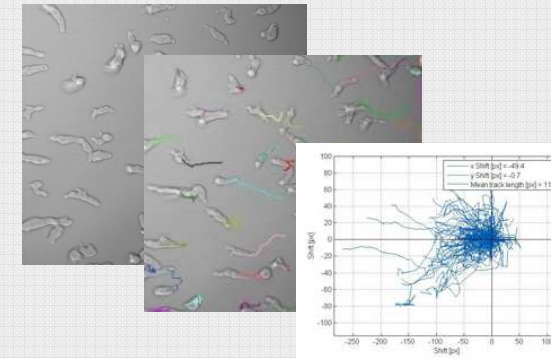
## Angiogenesis Co-Creation

The Quantitative Angiogenesis Assay<sup>2</sup>



## Chemotaxis Co-Creation

The Quantitative Chemotaxis Assay<sup>2</sup>



<sup>1</sup> automated   <sup>2</sup> semi-automated   <sup>3</sup> customized

THANK YOU FOR CONSIDERING WIMASIS AS YOUR  
FUTURE IMAGE ANALYSIS SERVICE PROVIDER

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