

# Deep cellular insights *start today*

Give morpholomics a test run by sending your samples to us

## Single cell, high-dimensional morphology analysis

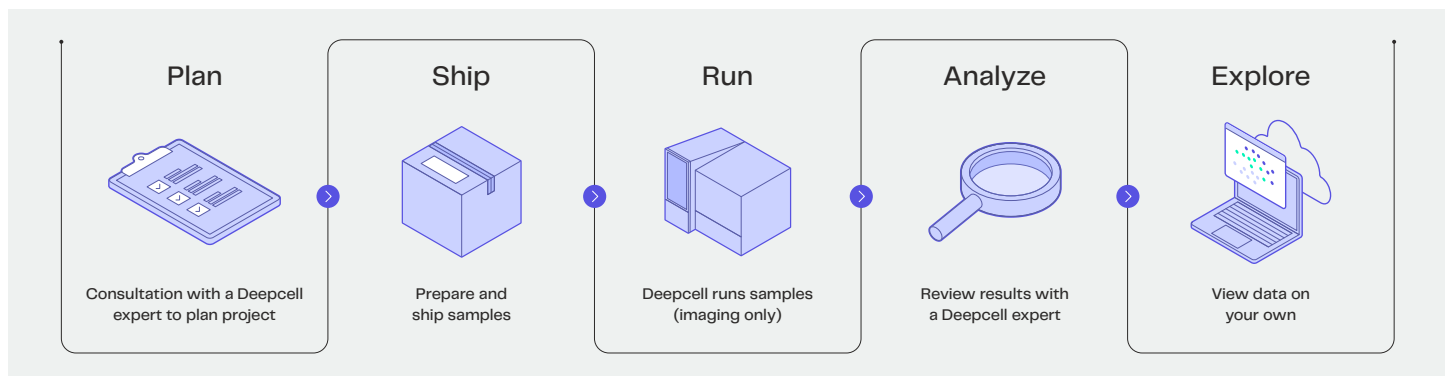
The REM-I platform combines advances in AI, microfluidics, and high-resolution optics in a fully integrated solution that provides:

- High-resolution images of single cells captured at high speed on a benchtop instrument
- AI models to measure known and novel morphology parameters in real-time
- A powerful data suite with capability to train custom models
- 6-way sorting of uncompromised, label-free cells of interest for downstream analysis

## Ignite your research with our Spark Program offering

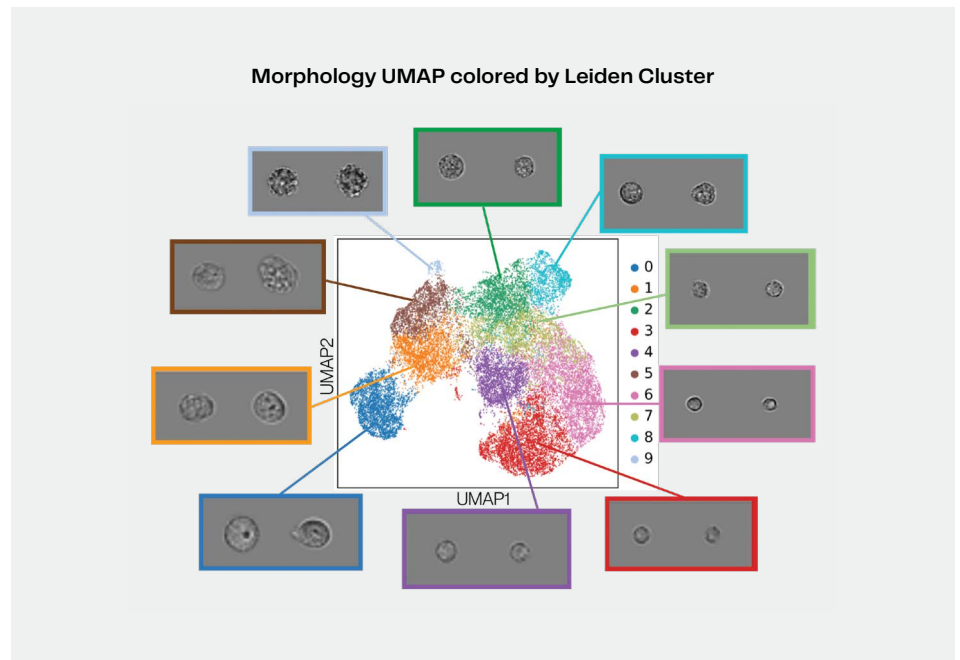
- One-on-one scientific and bioinformatic consultation to plan your experiment
- High-dimensional morphologic data generated on the REM-I platform
- Data summary delivered in consultation with our Customer Success team in the form of raw data and a customized data report

## Process



## Example data\*: Characterization of heterogeneous samples by morphology

A mixture of human melanoma cell lines and primary tumor samples analyzed on the REM-I platform to resolve tumor heterogeneity. Embeddings projected onto a morphology UMAP and colored by cluster (Leiden algorithm), with representative cell images from each cluster shown.



*\*Actual data report to be customized by project*



## Contact us to discuss your project

Scan or click the QR code to get in touch with us to discuss the Spark Program for your project.

## Contact us

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