

## **Computational Science platform**

## The best way to run scalable, reproducible computational research

Provision compute, set up environments, develop analysis, scale powerful pipelines, and automatically create a reproducible, traceable record of your work.

## {X}; Typical use cases

- Multiomics
- Image processing
- · Cloud management
- · Result provenance
- Data analysis
- · Data management
- · Bioinformatic pipelines
- ML model training

## {(); How Code Ocean helps

- Easy to provision, scale, and manage compute resources
- A secure and reliable way for Computational Scientists to work together
- · Guarantees complete scientific reproducibility and traceability
- · Supports compliance and quality assurance requirements
- Avoids tech debt, and has no lock-in export anything, at any time



" Code Ocean makes it easy for our scientists to do their work reproducibly ... New users to the platform can get far with just a little support; this gives our engineers time to focus on domainspecific challenges."



**Dr. David Feng** Director of Scientific Computing, the Allen Institute for Neural Dynamics





