The Roux Institute
Northeastern University

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MaineHealth

MAINE VENTURE FUND

23rd Annual Meeting of the Complex Trait Community

NOVEMBER 8 – 13, 2026
THE ROUX INSTITUTE | PORTLAND, MAINE

REINVIGORATE THE CORE. INSPIRE THE FUTURE

The landscape of complex trait genetics has shifted from QTL mapping to high-dimensional systems genetics, AI-driven discovery, and precision medicine. The 2026 CTC meeting brings together the global community to define what comes next.

Join us for invited talks, abstract-selected presentations, satellite workshops, and dedicated time for collaboration at Northeastern's Roux Institute — purpose-built for discovery on Portland's vibrant waterfront.

JAX.ORG/CTC2026

Featured Sessions:

- The AI/ML Revolution in Complex Trait Research
- Cross-Species Integration: From Model Organisms to Human Health
- Systems Genetics and Complex Traits in a Dish
- High-Dimensional Systems Genetics & Multiomics
- Genome Resources, Pangenomes & T2T Assemblies
- Behavioral Phenotyping & Computational Analysis

ORGANIZING COMMITTEE

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COMPLEX TRAIT COMMUNITY

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