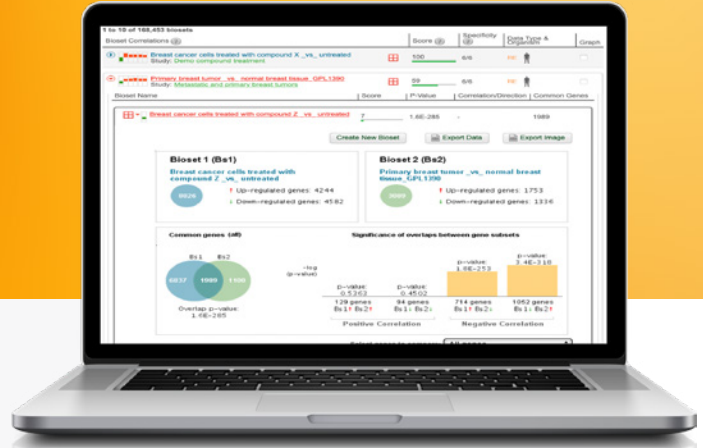


Correlation Engine



Accelerate biological insights from genomic data

One of the largest omics knowledgebases in the world, Correlation Engine enables researchers to put their private omics data in biological context with numerous, highly curated public data sets and interactive data analysis tools.



Correlate your private signatures against curated public signatures for disease patterns, cellular pathways, genetic perturbations, and more.

Accelerate your journey from omics data to decision

Comprehensive



Growing applications supporting 6 omic types and 13 species.

Easy to Use



Push button applications, guided workflows, and APIs.

High Quality Public Data



Access to >25k public multiomics studies, reanalyzed by DRAGEN™ and quality-verified by Illumina.

Cited by 700+ publications across multiple industries

Key use cases

Ingest, correlate, and discover biological context in Correlation Engine using a proprietary algorithm that matches and ranks your private signatures against thousands of public datasets.



Biomarker
discovery and
validation



University
wide research
libraries



Drug
repurposing



Drug safety and
toxicogenomics

A secure, scalable, environment



Extensive and secure
framework built on trusted
cloud infrastructure



ISO 27001 Certified
Information Security
Management System



ISO 27701 Certified
Information Security
Management System



**Follows the principles
of GDPR**
privacy regulations

Learn more about Correlation Engine
and available trial programs.

LEARN MORE

