

CURATED GENE EXPRESSION DATASETS

Explore the largest compendium of
transcriptomic data from plants

Nebion Curates Public and Private Transcriptomic Data

Premium quality – manually curated and peer-reviewed by domain experts

Relevant – selected in collaboration with our clients

Systematic – consistently annotated using controlled vocabularies

Analysis-ready – normalized across multiple experiments

Diverse – numerous RNA-Seq and microarray platforms

Flexible – different data formats for best compatibility with existing workflows

Growing – continuously expanding set of crops and model plants



The World's
Expression Data



Extensive Curation
by Experts



Curated Database
and Search Engine

Key Applications for Curated Gene Expression Data

- ▶ Effective discovery through compendium-wide analysis
- ▶ Unbiased data-driven decision making
- ▶ Straightforward prioritization and validation of targets
- ▶ Immediate identification of conditions regulating your target genes
- ▶ Robust machine learning through clean data



10+ Years of development



20+ Supported platforms



10+ Crops and model plants



1'300+ Datasets



GET IN TOUCH!

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**Interested in exploring the database with Nebion's
versatile discovery tools?**

Get a free GENEVESTIGATOR® trial!