

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 30, 2026

TraIT

RRID:SCR_010493

Type: Tool

Proper Citation

TraIT (RRID:SCR_010493)

Resource Information

URL: <http://www.ctmm.nl/en/programmas/infrastructuren/traitprojecttranslationeleresearch>

Proper Citation: TraIT (RRID:SCR_010493)

Description: An ambitious project to develop an IT infrastructure for translational research that aims to facilitate the collection, storage, analysis, archiving, sharing and securing of data.

Synonyms: Translational Research IT, TraIT project

Resource Type: software resource

Resource Name: TraIT

Resource ID: SCR_010493

Alternate IDs: nlx_158039

Record Creation Time: 20220129T080259+0000

Record Last Update: 20260725T190659+0000

Ratings and Alerts

No rating or validation information has been found for TraIT.

No alerts have been found for TraIT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Horn SS, et al. (2025) Genetic and metabolic characterization of individual differences in liver fat accumulation in Atlantic salmon. *Frontiers in genetics*, 16, 1512769.

Aspromonte MC, et al. (2025) CAGI6 ID panel challenge: assessment of phenotype and variant predictions in 415 children with neurodevelopmental disorders (NDDs). *Human genetics*, 144(2-3), 227.

Baucom RS, et al. (2025) Off-target drift of the herbicide dicamba disrupts plant-pollinator interactions via novel pathways. *The New phytologist*, 247(2), 850.

Rochelle TL, et al. (2025) The influence of gender and body satisfaction on attentional bias among young adults in Hong Kong: An eye-tracking study. *Journal of health psychology*, 30(10), 2696.

Proß T, et al. (2025) Within-individual leaf trait response to local light availability and biodiversity in a subtropical forest experiment. *Ecology*, 106(7), e70160.

Zhao Y, et al. (2025) Identification of Candidate Lung Function-Related Plasma Proteins to Pinpoint Drug Targets for Common Pulmonary Diseases: A Comprehensive Multi-Omics Integration Analysis. *Current issues in molecular biology*, 47(3).

Ngetich C, et al. (2024) The potential for use of haematological and anti-IgE humoral responses as phenotypic markers for tick resistance in cattle. *Current research in parasitology & vector-borne diseases*, 5, 100159.

Vexler L, et al. (2024) QTL discovery for agronomic and quality traits in diploid potato clones using PotatoMASH amplicon sequencing. *G3 (Bethesda, Md.)*, 14(10).

Rubino C, et al. (2024) Gamified Practice Improves Paretic Arm Motor Behavior in Individuals With Stroke. *Neurorehabilitation and neural repair*, 38(11-12), 832.

Desai R, et al. (2023) Examining the Lancet Commission risk factors for dementia using Mendelian randomisation. *BMJ mental health*, 26(1).

Fontana D, et al. (2023) Evolutionary signatures of human cancers revealed via genomic analysis of over 35,000 patients. *Nature communications*, 14(1), 5982.

Valdés-Hernández J, et al. (2023) Global analysis of the association between pig muscle fatty acid composition and gene expression using RNA-Seq. *Scientific reports*, 13(1), 535.

Lin A, et al. (2021) Transcriptomic profiling of whole blood in 22q11.2 reciprocal copy number variants reveals that cell proportion highly impacts gene expression. *Brain, behavior, & immunity - health*, 18, 100386.

Kontio JAJ, et al. (2021) Model guided trait-specific co-expression network estimation as a new perspective for identifying molecular interactions and pathways. *PLoS computational biology*, 17(5), e1008960.

Antunes R, et al. (2020) Exploring Lifestyle Habits, Physical Activity, Anxiety and Basic Psychological Needs in a Sample of Portuguese Adults during COVID-19. *International journal of environmental research and public health*, 17(12).

Ramazzotti D, et al. (2019) Learning mutational graphs of individual tumour evolution from single-cell and multi-region sequencing data. *BMC bioinformatics*, 20(1), 210.

Jalalzadeh H, et al. (2019) Design and protocol of a comprehensive multicentre biobank for abdominal aortic aneurysms. *BMJ open*, 9(8), e028858.

Liu H, et al. (2018) ADAM-Plant: A Software for Stochastic Simulations of Plant Breeding From Molecular to Phenotypic Level and From Simple Selection to Complex Speed Breeding Programs. *Frontiers in plant science*, 9, 1926.

Frederiksen SD, et al. (2017) Haplotypes on pig chromosome 3 distinguish metabolically healthy from unhealthy obese individuals. *PloS one*, 12(6), e0178828.

Pinke G, et al. (2014) Refining rare weed trait syndromes along arable intensification gradients. *Journal of vegetation science : official organ of the International Association for Vegetation Science*, 25(4), 978.