

Resource Summary Report

Generated by [ASWG](#) on Aug 3, 2026

QU-GENE

RRID:SCR_009351

Type: Tool

Proper Citation

QU-GENE (RRID:SCR_009351)

Resource Information

URL: <http://pig.ag.uq.edu.au/qu-gene/> (not available)

Proper Citation: QU-GENE (RRID:SCR_009351)

Description: Software package for quantitative analysis of genetic models (entry from Genetic Analysis Software)

Abbreviations: QU-GENE

Synonyms: QUantitative GENEtics

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, fortran, ms-windows

Resource Name: QU-GENE

Resource ID: SCR_009351

Alternate IDs: nlx_154566

Record Creation Time: 20220129T080252+0000

Record Last Update: 20260801T191049+0000

Ratings and Alerts

No rating or validation information has been found for QU-GENE.

No alerts have been found for QU-GENE.

Data and Source Information

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Lin J, et al. (2023) Simulations of rate of genetic gain in dry bean breeding programs. TAG. Theoretical and applied genetics. Theoretische und angewandte Genetik, 136(1), 14.

Stanschewski CS, et al. (2021) Quinoa Phenotyping Methodologies: An International Consensus. Plants (Basel, Switzerland), 10(9).

Cerón-Rojas JJ, et al. (2020) Combined Multistage Linear Genomic Selection Indices To Predict the Net Genetic Merit in Plant Breeding. G3 (Bethesda, Md.), 10(6), 2087.

Hoyos-Villegas V, et al. (2019) QuLinePlus: extending plant breeding strategy and genetic model simulation to cross-pollinated populations-case studies in forage breeding. Heredity, 122(5), 684.

Ceron-Rojas JJ, et al. (2015) A Genomic Selection Index Applied to Simulated and Real Data. G3 (Bethesda, Md.), 5(10), 2155.

Ma J, et al. (2015) Using the UK reference population Avalon × Cadenza as a platform to compare breeding strategies in elite Western European bread wheat. Molecular breeding : new strategies in plant improvement, 35(2), 70.