

Resource Summary Report

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GeneMarker

RRID:SCR_015661

Type: Tool

Proper Citation

GeneMarker (RRID:SCR_015661)

Resource Information

URL: <http://www.softgenetics.com/GeneMarker.php>

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Description: Genotype analysis software which enhances the speed, accuracy, and ease of analysis. The software is an alternative to Applied BioSystems Genotyper®, GeneScan®, and other genotype analysis software.

Synonyms: GeneMarker: The Biologist Friendly Software

Resource Type: data processing software, data analysis software, software application, software resource

Keywords: genotype, gene analysis

Availability: Commercially available, Trial available, Runs on Mac OS, Runs on Windows, Runs on Linux

Resource Name: GeneMarker

Resource ID: SCR_015661

Record Creation Time: 20220129T080326+0000

Record Last Update: 20260801T190518+0000

Ratings and Alerts

No rating or validation information has been found for GeneMarker.

No alerts have been found for GeneMarker.

Data and Source Information

Usage and Citation Metrics

We found 1541 mentions in open access literature.

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

Zhao Y, et al. (2026) Phenotypic and genotypic differences between bloodstream and non-blood *Candida krusei* isolates: implications for invasiveness and antifungal susceptibility. *Microbiology spectrum*, 14(1), e0260825.

Lamperty T, et al. (2025) Defaunation Increases Clustering and Fine-Scale Spatial Genetic Structure in a Small-Seeded Palm Despite Remaining Small-Bodied Frugivores. *Molecular ecology*, 34(2), e17620.

Thavornkanlapachai R, et al. (2025) Diverged Populations Admixture Bolsters Genetic Diversity of a New Island Dibbler (*Parantechinus apicalis*) Population, but Does Not Prevent Subsequent Loss of Genetic Variation. *Evolutionary applications*, 18(1), e70073.

Zwartkruis MM, et al. (2025) A de novo deletion underlying spinal muscular atrophy: implications for carrier testing and genetic counseling. *Human molecular genetics*, 34(10), 894.

Broschewitz L, et al. (2025) Microsatellite/SSR dataset: characterization of apple cultivars of the German Fruit Genebank. *Scientific data*, 12(1), 75.

Corley MK, et al. (2025) Population Structure of the Invasive Asian Tiger Mosquito, *Aedes albopictus*, in Europe. *Ecology and evolution*, 15(3), e71009.

Han KY, et al. (2025) Genomic evidence for fisheries-induced evolution in Eastern Baltic cod. *Science advances*, 11(26), eadr9889.

Benschop CCG, et al. (2025) Fast DNA reports for investigative leads in casework practice: An automated workflow for mixture analysis using database searching based on probabilistic genotyping. *Forensic science international. Synergy*, 11, 100632.

Dreier D, et al. (2025) Careful Examination of a Novel Azobenzene Paroxetine Derivative and Its Interactions With Biogenic Amine Transporters. *Journal of neurochemistry*, 169(4), e70068.

Darmis F, et al. (2025) Male reproductive tactics in house mice: Consistent individual differences, intrinsic factors and density effects. *The Journal of animal ecology*, 94(6), 1244.

Lee SY, et al. (2025) Comprehensive genetic profiling of sensorineural hearing loss using an integrative diagnostic approach. *Cell reports. Medicine*, 6(7), 102206.

Barratt JLN, et al. (2025) Genetic characterization of *Plasmodium vivax* linked to autochthonous malaria transmission in the US (2023) using Illumina AmpliSeq technology: a genetic epidemiology study. *Lancet regional health. Americas*, 48, 101159.

Decima Oneto CA, et al. (2025) CRISPR/Cas9 editing of CBP80 enhances drought tolerance in potato (*Solanum tuberosum*). *Frontiers in plant science*, 16, 1598947.

Durán V, et al. (2025) Type I IFNs Decrease SARS-CoV-2 Replication in Human Cardiomyocytes and Increase Cytokine Production in Macrophages. *Journal of clinical immunology*, 45(1), 149.

Gaytan-Legaria R, et al. (2025) Dissimilar climatic niche is predictive of contrasting historical demographic changes and altitudinal shifts in related oak species (*Quercus*). *American journal of botany*, 112(11), e70122.

Gandhi KA, et al. (2025) Patient derived xenograft models of hormone receptor positive and HER2 negative breast cancer from Indian patients. *Scientific reports*, 15(1), 38610.

Su R, et al. (2025) Optimization of handmade cloning enhances pregnancy rates and live calf production in cattle. *Scientific reports*, 15(1), 15032.

Mori H, et al. (2025) Clonal reproduction as a driver of liana proliferation following large-scale disturbances in temperate forests. *American journal of botany*, 112(8), e70085.

Bai J, et al. (2025) A novel intronic variant in the *ASAH1* gene enhances aberrant splicing, causing spinal muscular atrophy with progressive myoclonic epilepsy. *Italian journal of pediatrics*, 51(1), 214.

Kim YG, et al. (2025) Reassessment of variants of uncertain significance in tumor suppressor genes using new ClinGen PP1/PP4 criteria guidance. *European journal of human genetics : EJHG*, 33(10), 1368.