

# Resource Summary Report

Generated by [nidm-terms](#) on Jul 28, 2026

## GDA

RRID:SCR\_009187

Type: Tool

---

### Proper Citation

GDA (RRID:SCR\_009187)

---

### Resource Information

**URL:** <http://hydrodictyon.eeb.uconn.edu/people/plewis/software.php>

**Proper Citation:** GDA (RRID:SCR\_009187)

**Description:** Software application designed to accompany the second edition of Bruce Weir's book Genetic Data Analysis (1996. Sinauer Associates) (entry from Genetic Analysis Software)

**Abbreviations:** GDA

**Synonyms:** Genetic Data Analysis

**Resource Type:** software application, software resource

**Keywords:** gene, genetic, genomic, ms-windows, (3.1/95/nt), macos, (10.2.8/10.3)

**Resource Name:** GDA

**Resource ID:** SCR\_009187

**Alternate IDs:** nlx\_154326

**Record Creation Time:** 20220129T080251+0000

**Record Last Update:** 20260727T040446+0000

---

### Ratings and Alerts

No rating or validation information has been found for GDA.

No alerts have been found for GDA.

---

### Data and Source Information

## Usage and Citation Metrics

We found 18 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

Kuhls K, et al. (2021) Microsatellite based molecular epidemiology of *Leishmania infantum* from re-emerging foci of visceral leishmaniasis in Armenia and pilot risk assessment by ecological niche modeling. *PLoS neglected tropical diseases*, 15(4), e0009288.

Alam MZ, et al. (2014) Population genetics of *Leishmania* (*Leishmania*) major DNA isolated from cutaneous leishmaniasis patients in Pakistan based on multilocus microsatellite typing. *Parasites & vectors*, 7, 332.

Gouzelou E, et al. (2013) Genetic diversity and structure in *Leishmania infantum* populations from southeastern Europe revealed by microsatellite analysis. *Parasites & vectors*, 6, 342.

Kuhls K, et al. (2013) Population structure and evidence for both clonality and recombination among Brazilian strains of the subgenus *Leishmania* (*Viannia*). *PLoS neglected tropical diseases*, 7(10), e2490.

Ferreira GE, et al. (2012) The genetic structure of *Leishmania infantum* populations in Brazil and its possible association with the transmission cycle of visceral leishmaniasis. *PloS one*, 7(5), e36242.

Jones RC, et al. (2012) Multiple evolutionary processes drive the patterns of genetic differentiation in a forest tree species complex. *Ecology and evolution*, 3(1), 1.

Gouzelou E, et al. (2012) Multilocus microsatellite typing (MLMT) of strains from Turkey and Cyprus reveals a novel monophyletic *L. donovani* sensu lato group. *PLoS neglected tropical diseases*, 6(2), e1507.

Allen JM, et al. (2012) Primate DNA suggests long-term stability of an African rainforest. *Ecology and evolution*, 2(11), 2829.

Kuhls K, et al. (2011) Comparative microsatellite typing of new world *leishmania infantum* reveals low heterogeneity among populations and its recent old world origin. *PLoS neglected tropical diseases*, 5(6), e1155.

Guidugli MC, et al. (2010) Genetic characterization of 12 heterologous microsatellite markers for the giant tropical tree *Cariniana legalis* (Lecythidaceae). *Genetics and molecular biology*, 33(1), 131.

Liu W, et al. (2010) AQP1 and SLC4A10 as candidate genes for primary open-angle glaucoma. *Molecular vision*, 16, 93.

Silva RW, et al. (2010) Evaluation of genetic variability in the collared peccary *Pecari tajacu* and the white-lipped peccary *Tayassu pecari* by microsatellite markers. *Genetics*

and molecular biology, 33(1), 62.

Gao X, et al. (2009) Genome-wide linkage screen in familial Parkinson disease identifies loci on chromosomes 3 and 18. *American journal of human genetics*, 84(4), 499.

Liu Y, et al. (2008) Optineurin coding variants in Ghanaian patients with primary open-angle glaucoma. *Molecular vision*, 14, 2367.

Kuhls K, et al. (2008) Differentiation and gene flow among European populations of *Leishmania infantum* MON-1. *PLoS neglected tropical diseases*, 2(7), e261.

Wang G, et al. (2008) Variation in the miRNA-433 binding site of FGF20 confers risk for Parkinson disease by overexpression of alpha-synuclein. *American journal of human genetics*, 82(2), 283.

Mosher DS, et al. (2007) A mutation in the myostatin gene increases muscle mass and enhances racing performance in heterozygote dogs. *PLoS genetics*, 3(5), e79.

Reiner AP, et al. (2005) Population structure, admixture, and aging-related phenotypes in African American adults: the Cardiovascular Health Study. *American journal of human genetics*, 76(3), 463.