TDT-PC

RRID:SCR_001116
Type: Tool

Proper Citation

TDT-PC (RRID:SCR_001116)

Resource Information

URL: http://people.virginia.edu/~wc9c/TDTPC/Download.htm

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Description: Software program to compute the statistical power of the Transmission/Disequilibrium Test (TDT) analytically, based on the most accurate asymptotic algorithms up to date, and is applicable in very general situations, where different parental disease status, multiple children, mixed family type and recombination events are considered. Routine algorithms for Monte Carlo simulations with significant improvements are also implemented in this program. (entry from Genetic Analysis Software)

Abbreviations: TDT-PC

Synonyms: Transmission Disequilibrium Test Power Calculator, TDT Power Calculator

Resource Type: software resource, software application

Defining Citation: PMID:11443734

Keywords: gene, genetic, genomic, c++, ms-windows, ms-dos, unix, solaris, bio.tools

Funding:

Resource Name: TDT-PC

Resource ID: SCR_001116

Alternate IDs: nlx_154677, biotools:tdt_power_calculator

Alternate URLs: https://bio.tools/tdt_power_calculator

Record Creation Time: 20220129T080205+0000

Record Last Update: 20250421T053232+0000

Ratings and Alerts

No rating or validation information has been found for TDT-PC.

No alerts have been found for TDT-PC.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.