Resource Summary Report

Generated by dkNET on Apr 17, 2025

MKGST

RRID:SCR_009295
Type: Tool

Proper Citation

MKGST (RRID:SCR_009295)

Resource Information

URL: http://www.uni-kiel.de/medinfo/mitarbeiter/krawczak/download/index.html

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Description: Software application (entry from Genetic Analysis Software)

Abbreviations: MKGST

Synonyms: including ASP (power calculator for gene mapping using a sibpair design), with given infants or parent-infant duos), child and putative father), MUTPROF/MUTCOMP (comparison of mutation profiles), Michael Krawczak''s Genetics Software Tools, typed at single locus DNA markers, PATERN (calculation of paternity probabilities from the multilocus DNA profiles of trios, comparing specific types of simple hypotheses regarding the familial relationships involved), ASPSHARE (rapid calculation of the expected ibd sharing at the trait locus, FINDSIRE (identify mothers or sires by means of the comparison of a large number of potential parents, EASYPAT (calculation of likelihood ratios for single locus data, comprising mother, based upon the model)

Resource Type: software resource, software application

Keywords: gene, genetic, genomic

Funding:

Resource Name: MKGST

Resource ID: SCR_009295

Alternate IDs: nlx_154486

Record Creation Time: 20220129T080252+0000

Record Last Update: 20250416T063542+0000

Ratings and Alerts

No rating or validation information has been found for MKGST.

No alerts have been found for MKGST.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET.

Vyletal P, et al. (2007) Diversity of cystathionine beta-synthase haplotypes bearing the most common homocystinuria mutation c.833T>C: a possible role for gene conversion. Human mutation, 28(3), 255.

Knight J, et al. (2004) A survey of current software for genetic power calculations. Human genomics, 1(3), 225.