

mkgg

—

A pedigree coordinates-to-postscript converter

J C. LoredO-Osti and Kenneth Morgan

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Version 0.5

Abstract

mkgg is a program to generate a postscript file containing the female or male gene genealogy from a file in *pedc* format (a small modification of the pedigree coordinates file as defined in **Pedpack**). It is part of the **Pedfiddler** suite of programs for pedigree drawing.

1 Synopsis

mkgg [**options**] *pedcfile*

2 Description

mkgg reads the file *pedcfile* and generates an EPS file with the gene genealogy.

3 Options

- { **-o** | **--output** } *filename* Output file (default `stdout`).
- { **-f** | **--female** } Female gene genealogy (default).
- { **-m** | **--male** } Male gene genealogy.
- { **-l** | **--labels** } Include labels.
- { **-h** | **--height** } *inches* Page height (default 11 in).
- { **-w** | **--width** } *inches* Page width (default 8.5 in).
- { **-r** | **--rotate** } 90 degrees rotation (a.k.a. landscape).
- { **-M** | **--margins** } *inches* (default 0.25 in).
- { **-b** | **--black** } *pts* Black edges.

{ **-d** | **--default** } Show default values.

{ **-v** | **--version** } Print version.

4 See Also

editpedc(1), *index2pedc(1)*, *list2pedc(1)*, *pedcsharp(1)*, *pedfiddler(1)*, and *pfiddler(1)*.

5 Version

Version: 0.5 of August 15, 2005

6 Acknowledgment

mkgg, as part of the **Pedfiddler** suite, uses a modified subset of files from the publicly available version of **Pedpack** (<http://www.stat.washington.edu>). Bugs and pitfalls in *mkgg* are solely the responsibility of J C. Loredó-Ostí and Kenneth Morgan.

7 Authors

J C. Loredó-Ostí
Department of Human Genetics, McGill University.
josti@bagel.epi.mcgill.ca

and

Kenneth Morgan
Departments of Human Genetics and Medicine, McGill University
and McGill University Health Centre Research Institute, Montreal.
ken@bagel.epi.mcgill.ca