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Release 8 is online, N=26073 (2012-09-05)
Thanks to the outstanding efforts of our collaborators, especially the Armed Forces DNA Identification Laboratory (AFDIL), release 8 presents 8,752 new haplotypes from Argentina, Brazil, Colombia, Iraq, Spain, USA, Uganda. The majority of the new data comes from 19 states of the USA (6,887 haplotypes). Overall, in release 8 the US population is represented by 8,945 haplotypes from 26 states.

Update to release 2.2 - New software DrawNetWork v1.24 for drawing quasi-median networks (2012-09-05)
To further improve the usability of quasi-median network analysis via EMPOP we introduce new software for displaying quasi-median networks. DrawNetWork v1.24 enables immediate inspection of individual haplotypes represented by the nodes of the network and facilitates interpretation of the results by highlighting/dimming edges. The software comes with a short introduction (DrawNetWork_manual_short.pdf) that presents the most important features available in the new version and can be found in the download section of EMPOP.

Sample update (2012-09-05)
Thanks to one of our collaborators we were able to update one sample to the full control region. ...

Release 7 is online, N=17321 (2012-04-25)
We have updated the EMPOP database with 1200 haplotypes from Argentina, Ecuador, Germany, Nicaragua, Slovenia, and Venezuela.

Change of alignment within mtDNA haplogroup M39 (2012-02-03)
The Phylotree update Build 12 to 13 brought a change in the alignment of diagnostic polymorphisms for haplogroup M39. Following the principles of phylogenetic alignment we adapted the annotation of six haplotypes in the EMPOP database. Note, that this does not affect results of EMPOP searches as the engine (SAM) turns rCRS-coded haplotypes into nucleotide strings and thus search results are independent from alignment. ...

Release 6 is online, N=16121 (2011-12-22)
We have updated the EMPOP database with 1274 haplotypes from Brazil and the USA.

Drawing and interpreting quasi-median networks with EMPOP (2011-10-21)
Quasi-median networks emerged as a useful tool for quality inspection of mtDNA data. We are happy to present a short introduction as well as a comprehensive manual for drawing and interpreting quasi-median networks with EMPOP. See also the download section for further data related to quasi-median networks. Feedback to info@empop.org is highly welcome to further facilitate the use of quasi-median networks for mtDNA data quality assurance.

Visualization of quasi-median networks (2011-08-23)
The algorithm for drawing quasi-median networks implemented in the NETWORK software provided by EMPOP has been published by Schwarz and Dür (2011).

EMPOPall filter for NETWORK updated (2011-07-06)
In the course of release 5 we updated the EMPOPall filter for NETWORK. The new filter is based on all mutations seen within forensic data of release 5.

Release 5 is online, N=14847 (2011-07-05)
We have updated the EMPOP database with 2062 haplotypes from Bulgaria, Egypt, Gabon, Ghana, Kuwait, Portugal, Spain and the USA.

Release 4 is online, N=12785 (2011-03-24)
We are happy to announce EMPOP release 4 that is augmenting the database with 538 sequences from Brazil, Japan, Laos, and Malaysia. To enable more detailed geographic queries we implemented a fourth subcategory that is displayed under "Geographic affiliation" in the query result.

Release 3 is online, N=12247 (2010-12-27)
We are happy to announce EMPOP release 3. A total of 1277 haplotypes from Brazil, China, Germany, Guinea-Bissau, Pakistan, Portugal, and Spain have been added to the database. A major portion of the sequences were supplied through the successful collaboration with the Spanish and Portuguese Speaking Working Group of the ISFG motivated by the untiring activity of Lourdes Prieto Solla. Haplotypes of previous releases have been evaluated in the course of establishing R3, no changes were necessary.

Update on search engine to Version 2.1 (2010-08-30)
After the launch of EMPOP 2 in April 2010 we are happy to provide an update with a faster query engine that significantly reduces search times. ...

Change of polymorphisms (2010-08-30)
Thorough review and feedback by the authors brought 4 changes in the HV2 C-stretch: ...

Welcome to EMPOP 2, N=10970 (2010-04-16)
We are happy to announce that the 2nd release of EMPOP is now online, along with some new features and tools! ...

Information for EMPOP 1 users - registration for EMPOP 2 (2010-04-16)
Changes from EMPOP 1 to EMPOP 2 make it necessary to newly register for EMPOP 2. This also accounts for users that are already registered for EMPOP 1. Follow this link to register for EMPOP 2.

Release history (2010-04-16)
Launch of EMPOP release 2 comes along with a thorough check of all data of release 1. The following changes were introduced. ...

EMPOP is a collaborative project. Its quality increases with your comments and suggestions. Please contact us.

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