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WebSites of Interest for the ConGen02 Course

NCBI:
http://www.ncbi.nlm.nih.gov/

Primer3:
http://www-genome.wi.mit.edu/cgi-bin/primer/primer3_www.cgi

Indiana University archive for Biology data and software:
http://iubio.bio.indiana.edu/

Software from Masatoshi Nei's group:
http://www.bio.psu.edu/People/Faculty/Nei/Lab/software.htm

Software from Crandall, Posada, Templeton and colleagues:
http://InBio.byu.edu/Faculty/kac/crandall_lab/programs.htm
- includes GeoDis (for nested clade analysis), Modeltest, TCS, and others.

Software from the Evolutionary Biology group at the Univ. of Oxford:
http://evolve.zoo.ox.ac.uk/ - see 'software': includes QDate, Genie and others.

ARLEQUIN:
http://lgb.unige.ch/arlequin/

MEGA:
http://www.megasoftware.net/

DnaSP:
http://www.ub.es/dnasp/

Felsenstein's group web site, with links to LAMARC (below) and many phylogenetics programs
http://evolution.genetics.washington.edu/

LAMARC:
http://evolution.genetics.washington.edu/lamarc.html
- maximum likelihood programs to study population structure and history.

STRUCTURE:
http://pritch.bsd.uchicago.edu/ - see 'software'

Software from Huelsenbeck's group:
http://brahms.biology.rochester.edu/software.html - includes MrBayes.

PAML:
http://abacus.gene.ucl.ac.uk/software/paml.html

MICROSAT program:
http://hpgl.stanford.edu/projects/microsat/
http://hpgl.stanford.edu/projects/microsat/distance.html

http://hpgl.stanford.edu/projects/microsat/microdist.html

CLUSTALX program:
ftp://ftp-igbmc.u-strasbg.fr/pub/ClustalX/

FSTAT:
http://www.unil.ch/izea/softwares/fstat.html

GENETIX:
http://www.univ-montp2.fr/~genetix/genetix.htm

GENEPOP:
http://www.cefe.cnrs-mop.fr/

BOTTLENECK:
http://www.ensam.inra.fr/URLB/bottleneck/bottleneck.html

BIOEDIT:
http://www.mbio.ncsu.edu/BioEdit/bioedit.html

JON BALLOU'S PM2000:
http://www2.netcom.com/~pm2000/pm2000install.zip

NETWORK – program for estimating median-joining networks.
http://www.fluxusengineering.com/sharenet.htm

PHIL MORIN'S LAB:
http://www.raredna.com/

Fred Allendorf's BIBLIOGRAPHY of genetic variation in natural populations
http://www.lib.umt.edu/guide/allendorf.htm

USFWS Forensic Lab (good reference info)
http://www.lab.fws.gov/

US FISH & WILDLIFE SERVICE
http://www.fws.gov/

Convention on International Trade in Endangered Species (CITES)
http://www.cites.org/

Smithsonian Tropical Research Institute: information on fellowships, research
http://www.stri.org/

Brian Golding's Evolutionary Biology page (EvolDir) - jobs, people - good resource.
http://life.biology.mcmaster.ca/~brian/evoldir.html

Free access to a collection of life science protocols
http://www.bioprotocol.com