

Last updated

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Program Name	Type of program	ECL290 Presenter/contributer	Website
<b>ABI Peakscanner</b>	Free software for DNA fragment analysis; for use with ABI genetic analyzers		<a href="https://products.appliedbiosystems.com/ab/en/US/adirect/ab?cmd=catNavigate2&amp;catID=603604&amp;tab=Overview">https://products.appliedbiosystems.com/ab/en/US/adirect/ab?cmd=catNavigate2&amp;catID=603604&amp;tab=Overview</a>
<b>AFLPdat</b>	R fcts for dominant genotypic data	Molly Stephens	<a href="http://www.nhm.uio.no/ncb/Online_publications/Online_publications.htm">http://www.nhm.uio.no/ncb/Online_publications/Online_publications.htm</a>
<b>CONVERT</b>	File conversion	Group of Week 3-5	<a href="http://www.agriculture.purdue.edu/fnr/html/faculty/Rhodes/Students%20and%20Staff/glaubitz/software.htm">http://www.agriculture.purdue.edu/fnr/html/faculty/Rhodes/Students%20and%20Staff/glaubitz/software.htm</a>
<b>FSTAT</b>	General pop gen program	Group of Week 3-5	<a href="http://www2.unil.ch/popgen/software/fstat.htm">http://www2.unil.ch/popgen/software/fstat.htm</a>
<b>GDA</b>	General pop gen program; summary statistics, trees	Molly Stephens	<a href="http://hydrodictyon.eeb.uconn.edu/people/plewis/software.php">http://hydrodictyon.eeb.uconn.edu/people/plewis/software.php</a>
<b>Genepop on the web</b>	General pop gen program	Group of Week 3-5	<a href="http://wbiomed.curtin.edu.au/genepop/">http://wbiomed.curtin.edu.au/genepop/</a>
<b>HIERFSTAT</b>	package for R to calc. F-stats	Elizabeth Long	<a href="http://www2.unil.ch/popgen/software/hierfstat.htm">http://www2.unil.ch/popgen/software/hierfstat.htm</a>
<b>HP-Rare</b>		Group of Week 3-5	<a href="http://www.montana.edu/kalinowski/HPRare/HP-Rare_Home.htm">http://www.montana.edu/kalinowski/HPRare/HP-Rare_Home.htm</a>
<b>Microsatellite Toolkit</b>	File conversion	Group of Week 3-5	<a href="http://animalgenomics.ucd.ie/sdeparck/ms-toolkit/">http://animalgenomics.ucd.ie/sdeparck/ms-toolkit/</a>
<b>NTSYSpc</b>	Ordination of genetic data:	Molly Stephens	<a href="http://www.exetersoftware.com/cat/ntsyspc/ntsyspc.html">http://www.exetersoftware.com/cat/ntsyspc/ntsyspc.html</a>
<b>PAUP</b>	Trees	Molly Stephens	<a href="http://paup.csit.fsu.edu/">http://paup.csit.fsu.edu/</a>
<b>PHYLIP</b>	Trees	Molly Stephens	<a href="http://evolution.genetics.washington.edu/phylip.html">http://evolution.genetics.washington.edu/phylip.html</a>
<b>R</b>	Ordination of genetic data:	Molly Stephens	<a href="http://www.r-project.org/">http://www.r-project.org/</a>
<b>Spagedi</b>			<a href="http://www.ulb.ac.be/sciences/ecoevol/spagedi.html">http://www.ulb.ac.be/sciences/ecoevol/spagedi.html</a>
<b>Transformer-3</b>	File conversion	Molly Stephens	<a href="http://www.exeqen.org/en/software.php">http://www.exeqen.org/en/software.php</a>
<b>TreeView</b>	Visualizing trees (graphics):	Molly Stephens	<a href="http://hydrodictyon.eeb.uconn.edu/people/plewis/software.php">http://hydrodictyon.eeb.uconn.edu/people/plewis/software.php</a>
<b>Whichloci</b>	Choice of most informative loci	Group of Week 3-5	<a href="http://www.bml.ucdavis.edu/whichloci.htm">http://www.bml.ucdavis.edu/whichloci.htm</a>