

Instructions for downloading Chromatogram (trace) data from folders on Finch September 2012

Step 1

Click on folder
that you want to
download data from

The screenshot shows the 'Folders' page of the TCAG Sequencing Server. The page title is 'TCAG Sequencing Server' and the user is 'tapaton'. The page contains a table of folders with columns for 'Folder', 'Project', 'Lab Group', 'Order Name', 'Chromat', 'FSA', 'Other', and 'Last Modified'. An arrow points to the first folder in the list.

Folder	Project	Lab Group	Order Name	Chromat	FSA	Other	Last Modified
090128120327	tapaton	Scherer_S	tapaton-090128120327	12	0	0	2009-01-29 14:45:20
090210153819	tapaton	Scherer_S	tapaton-090210153819	12	0	0	2009-02-12 08:48:46
110506082411	tapaton	Scherer_S	tapaton-110506082411	1	0	0	2011-05-09 11:28:15
110511124554	tapaton	Scherer_S	tapaton-110511124554	2	0	0	2011-05-12 13:18:51
110519084151	tapaton	Scherer_S	tapaton-110519084151	2	0	0	2011-05-20 11:25:59
110525105159	tapaton	Scherer_S	tapaton-110525105159	4	0	0	2011-05-26 11:00:31
110602140135	tapaton	Scherer_S	tapaton-110602140135	10	0	0	2011-06-03 16:29:56
110608104023	tapaton	Scherer_S	tapaton-110608104023	21	0	0	2011-06-09 15:04:06
110628125603	tapaton	Scherer_S	tapaton-110628125603	2	0	0	2011-06-29 14:52:54
110711090757	tapaton	Scherer_S	tapaton-110711090757	96	0	0	2011-07-12 10:19:28
110720143754	tapaton	Scherer_S	tapaton-110720143754	10	0	0	2011-07-22 12:36:54
110726120805	tapaton	Scherer_S	tapaton-110726120805	10	0	0	2011-07-27 13:07:49
110726141552	tapaton	Scherer_S	tapaton-110726141552	7	0	0	2011-07-27 13:07:49
110729100418	tapaton	Scherer_S	tapaton-110729100418	95	0	0	2011-08-02 12:10:44
110802153244	tapaton	Scherer_S	tapaton-110802153244	10	0	0	2011-08-03 15:48:10
110811134011	tapaton	Scherer_S	tapaton-110811134011	1	0	0	2011-08-12 14:36:45
110818152813	tapaton	Scherer_S	tapaton-110818152813	6	0	0	2011-08-22 12:30:52
110822132742	tapaton	Scherer_S	tapaton-110822132742	2	0	0	2011-08-24 11:55:23
120726151110	tapaton	Scherer_S	tapaton-120726151110	10	0	0	2011-07-26 11:07:24

Step 2

The screenshot shows the 'Contents of Folder 090210153819' page. The table lists 12 items, each with a label (L.1 to L.12), start time, and various quality control metrics. The 'Passed' column for all items is 'Y'. In the top right corner of the table area, there is a set of icons including a download icon (a floppy disk) which is highlighted by a black arrow.

#	Label	Start Time	Ver	TrimLen	n(Q>20)	IsVec	ShortIns	ScrPos	Passed
1	L.8	2009-02-11 17:48:35	1	309	285	N	N	N	Y
2	L.7	2009-02-11 17:48:35	1	312	291	N	N	N	Y
3	L.6	2009-02-11 17:48:35	1	370	347	N	N	N	Y
4	L.5	2009-02-11 17:48:35	1	366	344	N	N	N	Y
5	L.12	2009-02-11 17:48:35	1	268	254	N	N	N	Y
6	L.4	2009-02-11 17:48:35	1	358	335	N	N	N	Y
7	L.11	2009-02-11 17:48:35	1	267	254	N	N	N	Y
8	L.3	2009-02-11 17:48:35	1	280	267	N	N	N	Y
9	L.10	2009-02-11 17:48:35	1	265	252	N	N	N	Y
10	L.2	2009-02-11 17:48:35	1	280	250	N	N	N	Y
11	L.9	2009-02-11 17:48:35	1	308	284	N	N	N	Y
12	L.1	2009-02-11 17:48:35	1	275	233	N	N	N	Y

Click this pictogram called
"Download data from folder"

Step 3

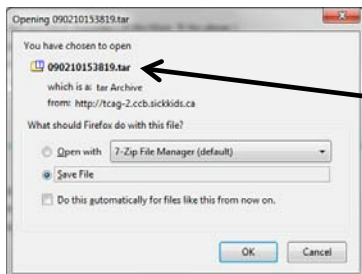
The screenshot shows the TCAG Sequencing Server interface. The main content area is titled "Chromat Data Download" and contains several sections for downloading data:

- Download Sequences:** Includes options for format (Multi-sequence fasta file), vector masking (vector masked (Ns)), quality trimming (quality trimmed), length (50), and inclusion (include). A button "Export Sequences" is present.
- Download Quality Scores:** Includes options for format (Multi-sequence fasta file), quality trimming (quality trimmed), length (50), and inclusion (include). A button "Export Qual Strings" is present.
- Download Chromatogram Tar File:** Includes options for compression (uncompressed files) and inclusion of chromatograms without base calls (all chromatograms). A button "Export Chromatograms" is present.
- Download Phd Tar File:** A button "Export Phd Tar File" is present.
- Download Sequencer Tar File:** A checkbox "Enforce unique names" is checked.

Annotations with arrows point to the "Export Chromatograms" button and the "all chromatograms" option.

change to "all chromatograms"

click this button to begin download



Folder will save as '.tar' file, which must be unzipped to access ab1 sequence trace files