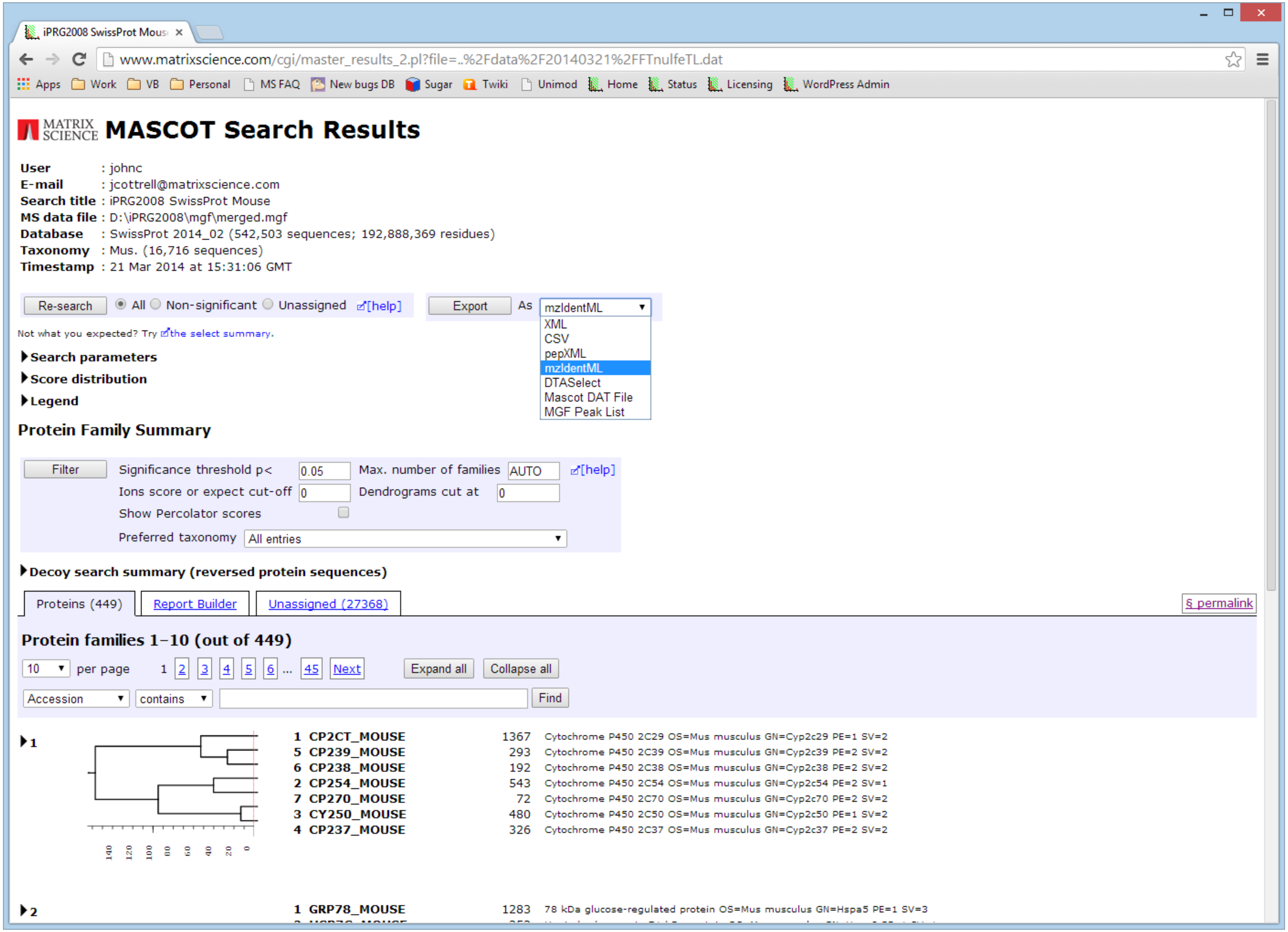
Export controls are towards the top of the result reports. This screenshot shows the protein family report, which is the default for MS/MS searches of more than 300 spectra. Choices include mzIdentML and MGF peak list. Select the required format and choose Export



MASCOT Search Results

User : johnc
E-mail : jcottrell@matrixscience.com
Search title : iPRG2008 SwissProt Mouse
MS data file : D:\iPRG2008\mgf\merged.mgf
Database : SwissProt 2014_02 (542,503 sequences; 192,888,369 residues)
Taxonomy : Mus. (16,716 sequences)
Timestamp : 21 Mar 2014 at 15:31:06 GMT

Re-search ● All ○ Non-significant ○ Unassigned [help]   Export As mzIdentML

Not what you expected? Try the select summary.

▸ **Search parameters**
▸ **Score distribution**
▸ **Legend**

Protein Family Summary

Filter
Significance threshold p< 0.05
Max. number of families AUTO
[help]
Ions score or expect cut-off 0
Dendrograms cut at 0
Show Percolator scores ☐
Preferred taxonomy All entries

▸ **Decoy search summary (reversed protein sequences)**

Protein families 1–10 (out of 449)

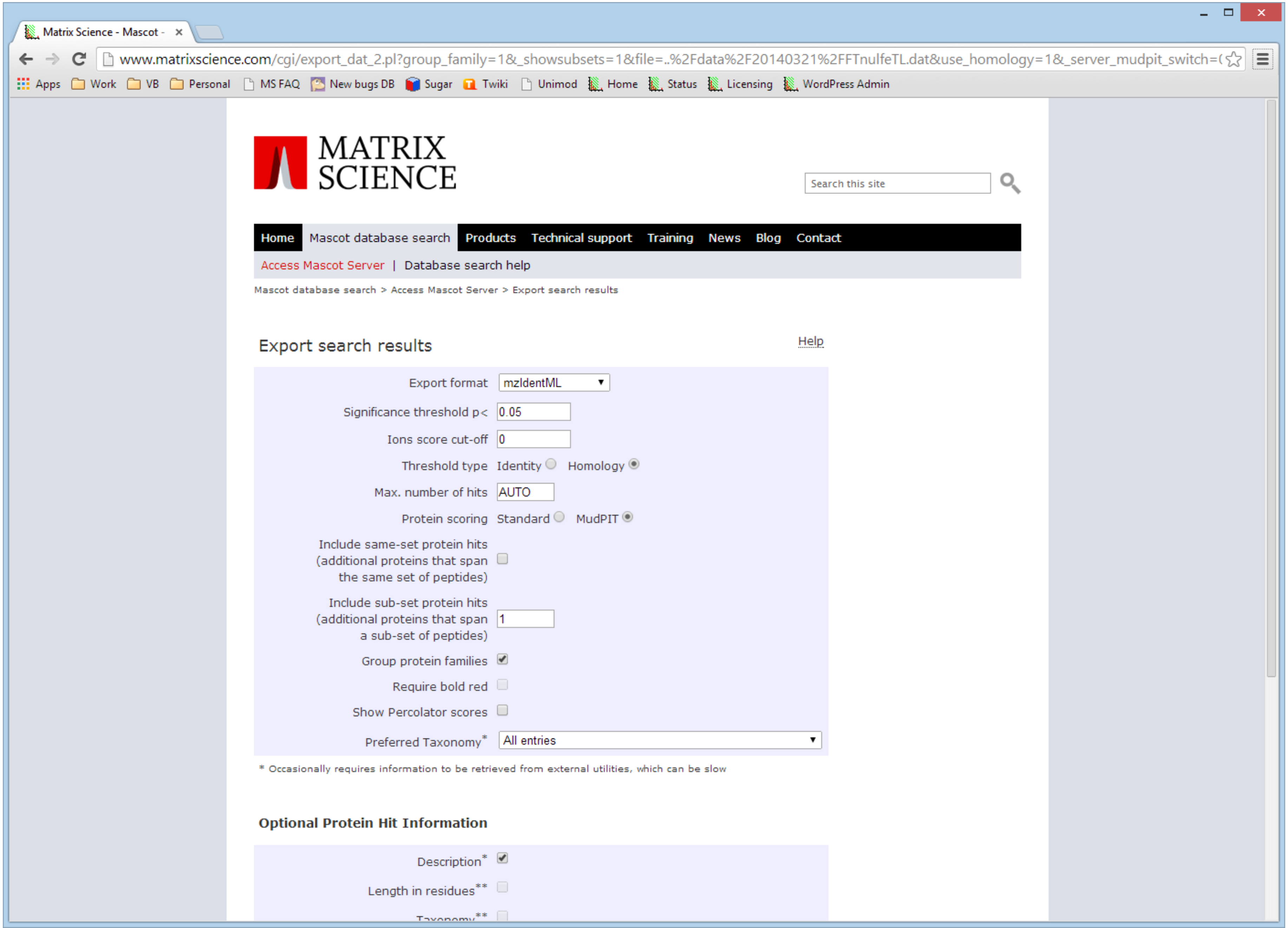
▸ **1**

1	**CP2CT_MOUSE**	1367	Cytochrome P450 2C29 OS=Mus musculus GN=Cyp2c29 PE=1 SV=2
5	**CP239_MOUSE**	293	Cytochrome P450 2C39 OS=Mus musculus GN=Cyp2c39 PE=2 SV=2
6	**CP238_MOUSE**	192	Cytochrome P450 2C38 OS=Mus musculus GN=Cyp2c38 PE=2 SV=2
2	**CP254_MOUSE**	543	Cytochrome P450 2C54 OS=Mus musculus GN=Cyp2c54 PE=2 SV=1
7	**CP270_MOUSE**	72	Cytochrome P450 2C70 OS=Mus musculus GN=Cyp2c70 PE=2 SV=2
3	**CY250_MOUSE**	480	Cytochrome P450 2C50 OS=Mus musculus GN=Cyp2c50 PE=1 SV=2
4	**CP237_MOUSE**	326	Cytochrome P450 2C37 OS=Mus musculus GN=Cyp2c37 PE=2 SV=2

▸ **2**

1	**GRP78_MOUSE**	1283	78 kDa glucose-regulated protein OS=Mus musculus GN=Hspa5 PE=1 SV=3

Form to specify various options. If you are unsure of the meaning of any option, choose Help.
When ready, choose the Export search results button at the bottom of the form to download the file.



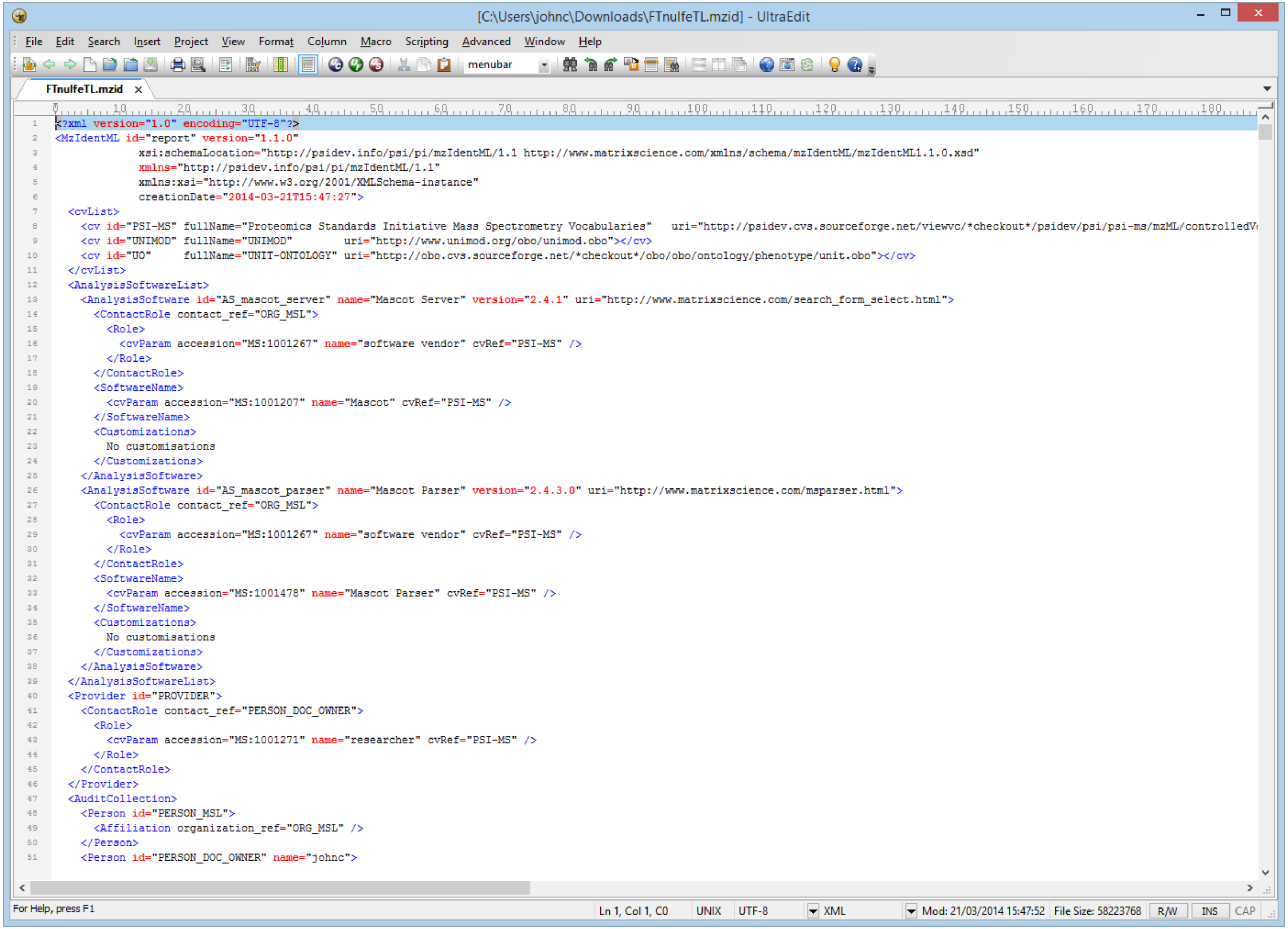
Export search results

Export format	mzIdentML
Significance threshold p<	0.05
Ions score cut-off	0
Threshold type	Identity ○ Homology ●
Max. number of hits	AUTO
Protein scoring	Standard ○ MudPIT ●
Include same-set protein hits (additional proteins that span the same set of peptides)	☐
Include sub-set protein hits (additional proteins that span a sub-set of peptides)	1
Group protein families	☑
Require bold red	☐
Show Percolator scores	☐
Preferred Taxonomy*	All entries

* Occasionally requires information to be retrieved from external utilities, which can be slow

Optional Protein Hit Information

Description*	☑
Length in residues**	☐
Taxonomy**	☐



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             xmlns="http://psidev.info/psi/pi/mzIdentML/1.1"
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  </cvList>
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    <Person id="PERSON_MSL">
      <Affiliation organization_ref="ORG_MSL" />
    </Person>
    <Person id="PERSON_DOC_OWNER" name="johnc">
```