

Thermo Proteome Discoverer 1.0

File Search Report Quantitation Processing Workflow Editor Administration Tools Window Help

SEQUEST Mascot

Control_4b_SEQUEST.msf*

Proteins Peptides Search Input **Filters** Peptide Confidence Search Summary

Filter Set Handling

Please select a filter set

Filter Set

Peptide Filters

Charge State
Has Modifications
Peptide Confidence
Peptide Mass Deviation

Active	Inverted	Is Appli	Filter
<input type="checkbox"/>	<input checked="" type="checkbox"/>	True	Peptide Confidence
<input type="checkbox"/>	<input checked="" type="checkbox"/>	True	Peptide Confidence
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	True	Peptide Confidence

Protein Filters

Differentiable Proteins
Distinct Proteins
Peptides Per Protein
Protein Description Contains

Active	Inverted	Is Applied	Filter

Filter Settings

Peptide Confidence-Value

Peptide Confidence

Ready 70/1000 Protein(s), 66/2599 Peptide(s), 665/665 Search Input(s)

Figure 1: Setting 'Filters' in Proteome Discoverer allows the user to control which peptides are shown in the 'Proteins' tab. Here the user has added 'Peptide Confidence' three times, one with a 'Unknown' setting, the second with 'Low', and the third with 'Middle'. All three filters have 'Inverted' checked off to make them NOT filters. This leaves only those peptides whose confidence is high to be displayed.