Executing process
Enter library dictionary upload:
14 days, 20:03:20.271606

Begin Grouping Scans by m/z Windows:
14 days, 20:03:20.674228

Number of Unpooled MS/MS Query Spectra: 616
Number of Pooled MS/MS Query Spectra/Mz Windows: 550

Begin Pooled Spectra Analysis:
14 days, 20:03:21.440406

C:\Users\lrserrano\Anaconda3\envs\csod\lib\site-packages\numba\core\ir_utils.py:2152:
NumbaPendingDeprecationWarning: [1m
Encountered the use of a type that is scheduled for deprecation: type 'reflected list'
found for argument 'libIntensities' of function 'find_matching_peaks'.

For more information visit https://numba.readthedocs.io/en/stable/reference/
deprecation.html#deprecation-of-reflection-for-list-and-set-types
[1m
File "Anaconda3\envs\csod\lib\site-packages\csodiaq\spectra_matcher_functions.py",
line 15:[0m
[1m@njit
[1mdef find_matching_peaks(libMzs, libIntensities, libTags, queMzs, queIntensities,
queTags, ppmTol):
[0m[1m^[0m[0m
[0m
  warnings.warn(NumbaPendingDeprecationWarning(msg, loc=loc))

C:\Users\lrserrano\Anaconda3\envs\csod\lib\site-packages\numba\core\ir_utils.py:2152:
NumbaPendingDeprecationWarning: [1m
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  warnings.warn(NumbaPendingDeprecationWarning(msg, loc=loc))
C:\Users\lrserrano\Anaconda3\envs\csod\lib\site-packages\numba\core\ir_utils.py:2152:

NumbaPendingDeprecationWarning: [1m
Encountered the use of a type that is scheduled for deprecation: type 'reflected list' found for argument 'libTags' of function 'find_matching_peaks'.

For more information visit https://numba.readthedocs.io/en/stable/reference/deprecation.html#deprecation-of-reflection-for-list-and-set-types
[1m
File "Anaconda3\envs\csod\lib\site-packages\csodiaq\spectra_matcher_functions.py", line 15:[0m
[1m@njit
[1mdef find_matching_peaks(libMzs, libIntensities, libTags, queMzs, queIntensities, queTags, ppmTol):
[0m[1m^[0m[0m
[0m
  warnings.warn(NumbaPendingDeprecationWarning(msg, loc=loc))
C:\Users\lrserrano\Anaconda3\envs\csod\lib\site-packages\numba\core\ir_utils.py:2152: NumbaPendingDeprecationWarning: [1m
Encountered the use of a type that is scheduled for deprecation: type 'reflected list' found for argument 'queIntensities' of function 'find_matching_peaks'.

For more information visit https://numba.readthedocs.io/en/stable/reference/deprecation.html#deprecation-of-reflection-for-list-and-set-types
[1m
File "Anaconda3\envs\csod\lib\site-packages\csodiaq\spectra_matcher_functions.py", line 15:[0m
[1m@njit
[1mdef find_matching_peaks(libMzs, libIntensities, libTags, queMzs, queIntensities, queTags, ppmTol):
[0m[1m^[0m[0m
[0m
  warnings.warn(NumbaPendingDeprecationWarning(msg, loc=loc))
C:\Users\lrserrano\Anaconda3\envs\csod\lib\site-packages\numba\core\ir_utils.py:2152: NumbaPendingDeprecationWarning: [1m
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[1m
File "Anaconda3\envs\csod\lib\site-packages\csodiaq\spectra_matcher_functions.py", line 15:[0m
[1m@njit
[1mdef find_matching_peaks(libMzs, libIntensities, libTags, queMzs, queIntensities, queTags, ppmTol):
[0m[1m^[0m[0m
[0m
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C:\Users\lrserrano\Anaconda3\envs\csod\lib\site-packages\numba\core\ir_utils.py:2152:
NumbaPendingDeprecationWarning: [1m
Encountered the use of a type that is scheduled for deprecation: type 'reflected list'
found for argument 'queTags' of function 'find_matching_peaks'.

For more information visit https://numba.readthedocs.io/en/stable/reference/
deprecation.html#deprecation-of-reflection-for-list-and-set-types
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File "Anaconda3\envs\csod\lib\site-packages\csodiaq\spectra_matcher_functions.py",
line 15:[0m
[1m@njit
[1mdef find_matching_peaks(libMzs, libIntensities, libTags, queMzs, queIntensities,
queTags, ppmTol):
[0m[1m^[0m[0m
[0m
  warnings.warn(NumbaPendingDeprecationWarning(msg, loc=loc))

Number of Pooled Experimental Spectra Analyzed: 10
Number of Spectra in Current Pooled Spectra: 2
Time Since Last Checkpoint: 3.05 Seconds

Number of Pooled Experimental Spectra Analyzed: 20
Number of Spectra in Current Pooled Spectra: 2
Time Since Last Checkpoint: 0.55 Seconds

Number of Pooled Experimental Spectra Analyzed: 30
Number of Spectra in Current Pooled Spectra: 2
Time Since Last Checkpoint: 0.49 Seconds

Number of Pooled Experimental Spectra Analyzed: 40
Number of Spectra in Current Pooled Spectra: 2
Time Since Last Checkpoint: 0.51 Seconds

Number of Pooled Experimental Spectra Analyzed: 50
Number of Spectra in Current Pooled Spectra: 2
Time Since Last Checkpoint: 0.67 Seconds

Number of Pooled Experimental Spectra Analyzed: 60
Number of Spectra in Current Pooled Spectra: 2
Time Since Last Checkpoint: 0.55 Seconds

Number of Pooled Experimental Spectra Analyzed: 70
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.4 Seconds

Number of Pooled Experimental Spectra Analyzed: 80
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.3 Seconds

Number of Pooled Experimental Spectra Analyzed: 90
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.48 Seconds

Number of Pooled Experimental Spectra Analyzed: 100
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.4 Seconds

Number of Pooled Experimental Spectra Analyzed: 110
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.49 Seconds

Number of Pooled Experimental Spectra Analyzed: 120
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.39 Seconds

Number of Pooled Experimental Spectra Analyzed: 130
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.44 Seconds

Number of Pooled Experimental Spectra Analyzed: 140
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.47 Seconds

Number of Pooled Experimental Spectra Analyzed: 150
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.4 Seconds

Number of Pooled Experimental Spectra Analyzed: 160

Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.45 Seconds

Number of Pooled Experimental Spectra Analyzed: 170
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.39 Seconds

Number of Pooled Experimental Spectra Analyzed: 180
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.33 Seconds

Number of Pooled Experimental Spectra Analyzed: 190
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.4 Seconds

Number of Pooled Experimental Spectra Analyzed: 200
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.51 Seconds

Number of Pooled Experimental Spectra Analyzed: 210
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.41 Seconds

Number of Pooled Experimental Spectra Analyzed: 220
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.41 Seconds

Number of Pooled Experimental Spectra Analyzed: 230
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.48 Seconds

Number of Pooled Experimental Spectra Analyzed: 240
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.51 Seconds

Number of Pooled Experimental Spectra Analyzed: 250
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.48 Seconds

Number of Pooled Experimental Spectra Analyzed: 260
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.39 Seconds

Number of Pooled Experimental Spectra Analyzed: 270
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.44 Seconds

Number of Pooled Experimental Spectra Analyzed: 280
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.43 Seconds

Number of Pooled Experimental Spectra Analyzed: 290
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.42 Seconds

Number of Pooled Experimental Spectra Analyzed: 300
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.42 Seconds

Number of Pooled Experimental Spectra Analyzed: 310
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.43 Seconds

Number of Pooled Experimental Spectra Analyzed: 320
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.52 Seconds

Number of Pooled Experimental Spectra Analyzed: 330
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.52 Seconds

Number of Pooled Experimental Spectra Analyzed: 340
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.48 Seconds

Number of Pooled Experimental Spectra Analyzed: 350
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.61 Seconds

Number of Pooled Experimental Spectra Analyzed: 360
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.63 Seconds

Number of Pooled Experimental Spectra Analyzed: 370
Number of Spectra in Current Pooled Spectra: 1
Time Since Last Checkpoint: 0.75 Seconds

Begin FDR Analysis:
14 days, 20:03:42.164098

Begin Correction Process:
14 days, 20:03:42.558935

Begin Corrected FDR Analysis:
14 days, 20:03:43.245128

C:\Users\lrserrano\Anaconda3\envs\csod\lib\site-packages\numba\core\ir_utils.py:2152:
NumbaPendingDeprecationWarning: [1m
Encountered the use of a type that is scheduled for deprecation: type 'reflected list'
found for argument 'maccScores' of function 'reduce_duplicate_rows'.

For more information visit https://numba.readthedocs.io/en/stable/reference/
deprecation.html#deprecation-of-reflection-for-list-and-set-types
[1m
File "Anaconda3\envs\csod\lib\site-packages\csodiaq\IdentificationSpectraMatcher.py",
line 73:[0m
[1m@njit
[1mdef reduce_duplicate_rows(matchLibTags, matchQueTags, maccScores, decoys):
[0m[1m^[0m[0m
[0m
  warnings.warn(NumbaPendingDeprecationWarning(msg, loc=loc))

Begin Writing to File:
14 days, 20:03:43.577036

Generating FDR Analysis Files:
14 days, 20:03:43.582243

Traceback (most recent call last):

```
  File "C:\Users\lrserrano\Anaconda3\envs\csod\lib\runpy.py", line 196, in
_run_module_as_main

    return _run_code(code, main_globals, None,
  File "C:\Users\lrserrano\Anaconda3\envs\csod\lib\runpy.py", line 86, in _run_code
    exec(code, run_globals)
  File "C:\Users\lrserrano\Anaconda3\envs\csod\Scripts\csodiaq.exe\__main__.py", line
7, in <module>

  File "C:\Users\lrserrano\Anaconda3\envs\csod\lib\site-packages\csodiaq\csodiaq.py",
line 48, in main
    cif.write_fdr_outputs(outFile, spectralFile, peptideFile, proteinFile)
  File "C:\Users\lrserrano\Anaconda3\envs\csod\lib\site-
packages\csodiaq\csodiaq_identification_functions.py", line 105, in write_fdr_outputs
    verifiedProteinDict = idp.find_valid_proteins(peptideProteinConnections)
  File "C:\Users\lrserrano\Anaconda3\envs\csod\lib\site-packages\csodiaq\idpicker.py",
line 222, in find_valid_proteins

    data = group_nodes_with_same_edge(data)
  File "C:\Users\lrserrano\Anaconda3\envs\csod\lib\site-packages\csodiaq\idpicker.py",
line 23, in group_nodes_with_same_edge
    if first: l1, l2 = map(list,zip(*data))
ValueError: not enough values to unpack (expected 2, got 0)

Process finished.
```