MS Data

Property	Value
Format	RAW
Instrument	CID-ITMS
Data File List	D:\yeast_ups\yeastups2\110714_yeast_ups1_2fmol_r1.raw D:\yeast_ups\yeastups2\110714_yeast_ups1_2fmol_r2.raw D:\yeast_ups\yeastups2\110714_yeast_ups1_2fmol_r3.raw
Mixture Spectra	True
Decimal Places of M/Z	5
Decimal Places of Intensity	1
Model	Normal
Threshold	-0.5

Search

Property	Value
Database	yeastups
Enzyme	Trypsin KR _ C
Enzyme Specificity	Full-Specific
Number of Missed Cleavages	2
Precursor Tolerance	±0.05 Da
Fragment Tolerance	±0.5 Da
Open Search	False
Fixed Modifications	
Variable Modifications	Oxidation[M]

Filter

Property	Value
FDR	Less than 1% at Peptides Level
Peptide Mass	[400 , 4600]
Peptide Length	[7 , 65]
Number of Peptides Per Protein	At least 1
Protein FDR	1%

MS1 Quantitation

Property	Value
Quantitation	Label Free
NUMBER_SCANS_HALF_CMTG	200
PPM_FOR_CALIBRATION	0
PPM_HALF_WIN_ACCURACY_PEAK	15
NUMBER_HOLE_IN_CMTG	2
TYPE_SAME_START_END_BETWEEN_EVIDENCE	Independent