MS Data

Property	Value
Format	RAW
Instrument	HCD-FTMS
Data File List	D:\maxquant_dataset\20111219_EXQ5_KiSh_SA_LabelFree_HeLa_Proteome_Control_rep1_pH3.raw D:\maxquant_dataset\20111219_EXQ5_KiSh_SA_LabelFree_HeLa_Proteome_Control_rep2_pH3.raw D:\maxquant_dataset\20111222_EXQ5_KiSh_SA_LabelFree_HeLa_Proteome_Control_rep3_pH3.raw D:\maxquant_dataset\20111225_EXQ5_KiSh_SA_LabelFree_HeLa_Proteome_Control_rep4_pH3.raw D:\maxquant_dataset\20111225_EXQ5_KiSh_SA_LabelFree_HeLa_Proteome_Control_rep5_pH3.raw D:\maxquant_dataset\20120125_EXQ5_KiSh_SA_LabelFree_HeLa_Proteome_Control_rep6_pH3.raw
Mixture Spectra	True
Decimal Places of M/Z	5
Decimal Places of Intensity	1
Model	Normal
Threshold	-0.5

Search

Property	Value
Database	human_con
Enzyme	Trypsin_P KR P C
Enzyme Specificity	Full-Specific
Number of Missed Cleavages	1
Precursor Tolerance	±0.05 Da
Fragment Tolerance	±0.01 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 , 58]
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