P00350

AASEEYNWDLNYGEIAK__2_NA_NA
AAVLPANLIQAQR__2_NA_NA
AAVLPANLIQAQR__3_NA_NA
AGAGTDAAIDSLKPYLDK__2_NA_NA
AGAGTDAAIDSLKPYLDK__3_NA_NA
AGAGTDAAIDSLKPYLDKGDIIIDGGNTFFQDTIR__3_NA_NA
AGAGTDAAIDSLKPYLDKGDIIIDGGNTFFQDTIR__4_NA_NA
AGAGTDAAIDSLKPYLDKGDIIIDGGNTFFQDTIRR__3_NA_NA
AGAGTDAAIDSLKPYLDKGDIIIDGGNTFFQDTIRR__4_NA_NA
AQFLQK__2_NA_NA
DEDGNYLVDVILDEAANK__2_NA_NA
DEDGNYLVDVILDEAANK__3_NA_NA
DIFTKKDEDGNYLVDVILDEAANK__3_NA_NA
DIFTKKDEDGNYLVDVILDEAANK__4_NA_NA
DYFGAHTYK__2_NA_NA
DYFGAHTYK__3_NA_NA
EAYELVAPILTK__2_NA_NA
EFVESLETPR__2_NA_NA
EGVFHTEWLD__2_NA_NA
ELSAEGFNFIGTGVSGGEEGALK__2_NA_NA
ELSAEGFNFIGTGVSGGEEGALK__3_NA_NA
GDIIIDGGNTFFQDTIR__2_NA_NA
GDIIIDGGNTFFQDTIRR__2_NA_NA
GDIIIDGGNTFFQDTIRR__3_NA_NA
GPSIMPGGQK__2_NA_NA
GPSImPGGQK_M5(Oxidation)_2_NA_NA
GYTVSIFNR__2_NA_NA
IAAVAEDGEPcVTYIGADGAGHYVK_C11(Carbamidomethyl)_2_NA_NA
IAAVAEDGEPcVTYIGADGAGHYVK_C11(Carbamidomethyl)_3_NA_NA
ILLMVK__2_NA_NA
ITDAYAENPQIANLLLAPYFK__2_NA_NA
ITDAYAENPQIANLLLAPYFK__3_NA_NA
IVSYAQGFSQLR__2_NA_NA
IVSYAQGFSQLR__3_NA_NA
KDEDGNYLVDVILDEAANK__2_NA_NA
KDEDGNYLVDVILDEAANK__3_NA_NA
KLVP
KLVP
MVHN
NLALI
NREL
NREL
QIADI
QQIG
RILLM
TEEVI
TEEVI
VLSG
VLSG
VLSG
WTSQ
WTSQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00370

AQNAAR__2_NA_NA
AQNAAR__3_NA_NA
AQNAAR_M14(Oxidation)_2_NA_NA
AQNAAR_M14(Oxidation)_3_NA_NA
ELFQQAGVLFAPGK__2_NA_NA
ELFQQAGVLFAPGK__3_NA_NA
ELFQQAGVLFAPGK__4_NA_NA
ELFQQAGVLFAPGK_M8(Oxidation)_2_NA_NA
ELFQQAGVLFAPGK_M8(Oxidation)_3_NA_NA
_NA_NA
NA_NA
Oxidation)_2_NA_NA
K__2_NA_NA
K__3_NA_NA
K_M3(Oxidation)_2_NA_NA
Carbamidomethyl); M6(Oxidation)_2_NA_NA
Carbamidomethyl)_2_NA_NA
Carbamidomethyl)_3_NA_NA
A_NA
A_NA
_NA
NA
GKSEGEVMR__2_NA_NA
GLSFGGSLIRPEATGYGLVYFTEAMLK__2_NA_NA
GLSFGGSLIRPEATGYGLVYFTEAMLK__3_NA_NA
GLSFGGSLIRPEATGYGLVYFTEAMLK__4_NA_NA
GLSFGGSLIRPEATGYGLVYFTEAmLK_M25(Oxidation)_2_NA_NA
GLSFGGSLIRPEATGYGLVYFTEAmLK_M25(Oxidation)_3_NA_NA
GLSFGGSLIRPEATGYGLVYFTEAMLKR__3_NA_NA
HGMGFEGMR__2_NA_NA
HLGADTDVPAGDIGVGGR__2_NA_NA
HLGADTDVPAGDIGVGGR__3_NA_NA
KLSNNTAcVFTGK_C8(Carbamidomethyl)_2_NA_NA
KLSNNTAcVFTGK_C8(Carbamidomethyl)_3_NA_NA
LHHIMLDIHHAcVEHGGEGEQTNYVQGANIAGFVK_C12(Carbamidomethyl)_3_NA_NA
LHHIMLDIHHAcVEHGGEGEQTNYVQGANIAGFVK_C12(Carbamidomethyl)_4_NA_NA
LHHImLDIHHAcVEHGGEGEQTNYVQGANIAGFVK_M5(Oxidation); C12(Carbamidomethyl)_4_NA_NA
LSNNTAcVFTGK_C7(Carbamidomethyl)_2_NA_NA
LVEPER__2_NA_NA
MDQTYSLESFLNHVQK__2_NA_NA
MDQTYSLESFLNHVQK__3_NA_NA
mDQTYSLESFLNHVQK_M1(Oxidation)_2_NA_NA
mDQTYSLESFLNHVQK_M1(Oxidation)_3_NA_NA
MDQTYSLESFLNHVQKR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00393

DHGSLVSLSNFSTVGSLMGNLTR__3_NA_NA
DPDIYAIGDcASc PRPEGGFVPPR_C10(Carbamidomethyl); C13(Carbamidomethyl)_3_NA_NA
ENcIFLDNPHQAR_C3(Carbamidomethyl)_2_NA_NA
ENcIFLDNPHQAR_C3(Carbamidomethyl)_3_NA_NA
GLTNEALNVTLVEAGER__2_NA_NA
INQLVVEPTLQTTR__2_NA_NA
ISAAAHNELTK__2_NA_NA
ISAAAHNELTK__3_NA_NA
ITL
VL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00448

VDNFK__2_NA_NA
VDNFKAEFEK__2_NA_NA
VDNFKAEFEK__3_NA_NA
VVNWDEAAAR__2_NA_NA
VVNWDEAAAR__3_NA_NA
WAWLVLK__2_NA_NA
QGDLK__2_NA_NA
YVNNANAALESLPEFANLPVEELITK__3_NA_NA
HHQTYVNNANAALESLPEFANLPVEELITK__4_NA_NA
HHQTYVNNANAALESLPEFANLPVEELITKLDQLPADK__5_NA_NA
HHQTYVNNANAALESLPEFANLPVEELITKLDQLPADKK__5_NA_NA
KGTTLQGDLK__2_NA_NA
LAVVSTANQDSPLMGEAISGASGFPIMGLDVWEHAYYLK__3_NA_NA
LAVVSTANQDSPLmGEAISGASGFPImGLDVWEHAYYLK_M14(Oxidation); M27(Oxidation)_3_NA_NA
LAVVSTANQDSPLmGEAISGASGFPIMGLDVWEHAYYLK_M14(Oxidation)_3_NA_NA
LAVVSTANQDSPLMGEAISGASGFPImGLDVWEHAYYLK_M27(Oxidation)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00452

AYGQFEPPALYDHVVK__2_NA_NA
AYGQFEPPALYDHVVK__3_NA_NA
DAPDYQYLAAR__2_NA_NA
DLDTIANEPLHYDWEALR__2_NA_NA
DLDTIANEPLHYDWEALR__3_NA_NA
DLDTIANEPLHYDWEALRESIK__3_NA_NA
EQGAcPWFNETTYAK_C5(Carbamidomethyl)_2_NA_NA
FIDQSISANTNYDPSR__2_NA_NA
FIDQSISANTNYDPSRFPSGK__2_NA_NA
FIDQSISANTNYDPSRFPSGK__3_NA_NA
GEDITLFSPSDVPGLYDAFFADQEEFER__2_NA_NA
GEDITLFSPSDVPGLYDAFFADQEEFER__3_NA_NA
GGEAFHTGcIPFYK_C9(Carbamidomethyl)_2_NA_NA
GGEAFHTGcIPFYK_C9(Carbamidomethyl)_3_NA_NA
GILPIDTYKK__3_NA_NA
HFQTAVK__2_NA_NA
HMDYGVQINK__2_NA_NA
ISLPTPIMSGVR__2_NA_NA
IYIQNVDHcNTHSPFDPAIAPVR_C9(Carbamidomethyl)_3_NA_NA
LAIFHLR__2_NA_NA
LLKGEDITLFSPSDVPGLYDAFFADQEEFER__3_NA_NA
MNQNLLVTK__2_NA_NA
RFYDAV
RYSDG
TFEAIQ
TSDIHE
TSDIHE
VLDWA
VLDWA
VPMQQ
YDNHLI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00490

peptide: 8
HMQIINEINTR__2_NA_NA
LIPAADISEQISTAGK__2_NA_NA
LWQATHAHPFDLTK__3_NA_NA
LWQATHAHPFDLTK__4_NA_NA
RQHLNLLHILALYK__4_NA_NA
VADVINNDPLVGDK__2_NA_NA
VGEENIFIFGHTVEQVK__3_NA_NA
VVFLPDYcVSAAEK_C8(Carbamidomethyl)
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00509

AEQYLLENETTK__2_NA_NA
AFAAMHK__2_NA_NA
AIWEQELTDMR__2_NA_NA
AIWEQELTDmR_M10(Oxidation)_2_NA_NA
ANYSNPPAHGASVVATILSNDALR__2_NA_NA
ANYSNPPAHGASVVATILSNDALR__3_NA_NA
ANYSNPPAHGASVVATILSNDALR__4_NA_NA
cTQELLFGK_C1(Carbamidomethyl)_2_NA_NA
DETGKTPVLTSVK__2_NA_NA
DETGKTPVLTSVK__3_NA_NA
DETGKTPVLTSVKK__3_NA_NA
DFSFIIK__2_NA_NA
ELIVASSYSK__2_NA_NA
GANRDFSFIIK__2_NA_NA
GANRDFSFIIK__3_NA_NA
GLEEDAEGLR__2_NA_NA
GWLPLFDFAYQGFAR__2_NA_NA
GWLPLFDFAYQGFAR__3_NA_NA
INLGIGVYKDETGK__2_NA_NA
INLGIGVYKDETGK__3_NA_NA
KAEQYLLENETTK__2_NA_NA
KAEQYLLENETTK__3_NA_NA
LREEFGVYAVASGR__2_NA_NA
LREEFGVYAVASGR__3_NA_NA
MFENITAAPADPILGLADLFR__2_NA_NA
MFENITAAPADPILGLADLFR__3_NA_NA
mFENITAAPADPILGLADLFR_M1(Oxidation)_2_NA_NA
mFENITAAPADPILGLADLFR_M1(Oxidation)_3_NA_NA
NFGLYNER__2_NA_NA
NYLGIDGIPEFGR__2_NA_NA
QLFVNTLQEK__2_NA_NA
RVWVSNPSWPNHK__2_NA_NA
RVWVSNPSWPNHK__3_NA_NA
RVWVSNPSWPNHK__4_NA_NA
SVFNSAGLEVR__2_NA_NA
TPVLTSVK__2_NA_NA
TPVLTSVKK__2_NA_NA
VAADFLAK__2_NA_NA
VGAcTLVAADSETVDR_C4(Carbamido
VGAcTLVAADSETVDR_C4(Carbamido
VNVAGmTPDNMAPLcEAIVAVL_M6(O
VWVSNPSWPNHK__2_NA_NA
VWVSNPSWPNHK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00547

HLAGFIHAcYSR_C9(Carbamidomethyl)_3_NA_NA
NMPIGSGLGSSAcSVVAALMAMNEHcGKPLNDTR_C13(Carbamidomethyl); C26(Carbamidomethyl)_3_NA_NA
NMPIGSGLGSSAcSVVAALMAMNEHcGKPLNDTR_C13(Carbamidomethyl); C26(Carbamidomethyl)_4_NA_NA
NYLQNQEGFVHIcR_C13(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P00550
peptide: 2
LAHTTSVDEVLELLAGRK__4_NA_NA
LGAENIFLGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00561

arbamidomethyl); C4(Carbamidomethyl); C16(Carbamidomethyl)_2_NA_NA
_2_NA_NA
_3_NA_NA
EPFNLGR__3_NA_NA
EPFNLGR__4_NA_NA
_NA_NA
2_NA_NA
_3_NA_NA
DFLR_C12(Carbamidomethyl)_3_NA_NA
DFLR_C12(Carbamidomethyl)_4_NA_NA
GDELmK_M28(Oxidation)_2_NA_NA
GDELmK_M28(Oxidation)_3_NA_NA
FLYDTNVGAGLPVIENLQNLLNAGDELmK_M28(Oxidation)_4_NA_NA
FSGILSGSLSYIFGK__2_NA_NA
GELVVLGR__2_NA_NA
GHNVTVIDPVEK__2_NA_NA
GHNVTVIDPVEK__3_NA_NA
GISNLNNMAMFSVSGPGMK__2_NA_NA
GYGAGNDVTAAGVFADLLR__2_NA_NA
GYGAGNDVTAAGVFADLLR__3_NA_NA
HVLHGISLLGQcPDSINAALIcR_C12(Carbamidomethyl); C22(Carbamidomet
HVLHGISLLGQcPDSINAALIcR_C12(Carbamidomethyl); C22(Carbamidomet
HVLHGISLLGQcPDSINAALIcR_C12(Carbamidomethyl); C22(Carbamidomet
IAEVDGNDPLFK__2_NA_NA
IFAELLTGLAAAQPGFPLAQLK__2_NA_NA
IFAELLTGLAAAQPGFPLAQLK__3_NA_NA
IFAELLTGLAAAQPGFPLAQLK__4_NA_NA
IPADHMVLMAGFTAGNEK__3_NA_NA
ITNHLVAMIEK__2_NA_NA
ITNHLVAMIEK__3_NA_NA
KANTSSMDYYHQLR__2_NA_NA
KANTSSMDYYHQLR__3_NA_NA
KFLYDTNVGAGLPVIENLQNLLNAGDELMK__3_NA_NA
LAIISVVGDGMR__2_NA_NA
LDEGMSFSEATTLAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00562

AAQPQVDEGLSYPLLQQLLVQHPGK__3_NA_NA
AHPYDDLVVLDVTASQQLADQYLDFASHGFHVISANK__4_NA_NA
AHPYDDLVVLDVTASQQLADQYLDFASHGFHVISANK__5_NA_NA
AQVRPLAVGVHNDR__3_NA_NA
DAcLLPLLR_C3(Carbamidomethyl)_2_NA_NA
DVTAGAIQSDINR__2_NA_NA
EAGYNIEPDQVR__2_NA_NA
HWLYNATVGAGLPINHTVR__3_NA_NA
ILDEAGLPGELR__2_NA_NA
LAAPVLHAR__2_NA_NA
LDEASELAR__2_NA_NA
LMSAVLNQQGLPAAWLDAR__2_NA_NA
LMSAVLNQQGLPAAWLDAR__3_NA_NA
LSAHQVQQTLR__3_NA_NA
NNAGETVLLGR__2_NA_NA
RAQVRPLAVGVHNDR__3_NA_NA
RAQVRPLAVGVHNDR__4_NA_NA
RIGLVLFGK__2_NA_NA
SLLSYDGLDASR__2_NA_NA
TGPTESLIQGLHQSVFR__2_NA
TGPTESLIQGLHQSVFR__3_NA
VGVEAVREDHPLASLLPcDNVF
VGVEAVREDHPLASLLPcDNVF
VLASGTGAR__2_NA_NA
WLELFAR__2_NA_NA
WYRDNPLVIR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00579

LAGLTAR__2_NA_NA
LAGLTAR__3_NA_NA
ELLTR__2_NA_NA
TPIGDDEDSHLGDFIEDTTLELPLDSATTESLR__3_NA_NA
TPIGDDEDSHLGDFIEDTTLELPLDSATTESLR_M5(Oxidation)_3_NA_NA
LIQEGNIGLMK__2_NA_NA
AQEEILK__2_NA_NA
GRSHATAQEEILK__3_NA_NA
IPVHMIETINK__2_NA_NA
IPVHMIETINK__3_NA_NA
LHDVSEEVHR__2_NA_NA
LHDVSEEVHR__3_NA_NA
LQQIEEETGLTIEQVK__2_NA_NA
LSEVFK__2_NA_NA
LVISIAK__2_NA_NA
QMLQEMGREPTPEELAER__2_N
RIEDGINQVQcSVAEYPEAITYLLE
RIEDGINQVQcSVAEYPEAITYLLE
RIEDGINQVQcSVAEYPEAITYLLE
SHATAQEEILK__2_NA_NA
SHATAQEEILK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00582

AAINAPMQGTAADIIK__2_NA_NA
AGRPVLISTGDK__2_NA_NA
AGRPVLISTGDK__3_NA_NA
AHEIAGEEFNLSSTK__2_NA_NA
ALELLKPLLEDEK__2_NA_NA
ALELLKPLLEDEK__3_NA_NA
AmGLPLLAVSGVEADDVIGTLAR_M2(Oxidation)_3_NA_NA
AQIEPLHAMVK__2_NA_NA
AQIEPLHAMVK__3_NA_NA
ATAAEVFGLPLETVTSEQR__2_NA_NA
AYHAFPPLTNSAGEPTGAMYGVLNMLR__3_NA_NA
DmAQLVTPNITLINTMTNTILGPEEVVNK_M2(Oxidation)_3_NA_NA
EQGYVETLDGR__2_NA_NA
GILANYGIELR__2_NA_NA
GLLTAFAEGK__2_NA_NA
GPLNVFENIEMPLVPVLSR__2_NA_NA
GPLNVFENIEMPLVPVLSR__3_NA_NA
GPLNVFENIEmPLVPVLSR_M11(Oxidation)_2_NA_NA
IAGLSFR__2_NA_NA
KAHEIAGEEFNLSSTK__2_NA_NA
KTPGGAPSTSEEVLEELALDYPLPK__3_NA_NA
LDVPLLVEVGSGENWDQAH__2_NA_NA
LPLMINPK__2_NA_NA
LSSTDPNLQNIPVR__2_NA_NA
LYLPDIK__2_NA_NA
MVQIPQNPLILVDGSSYLYR__2_NA_NA
NQLTFNQIALEEAGR__2_NA_NA
RWTADVEAGK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00861

_C2(Carbamidomethyl)_2_NA_NA
_C2(Carbamidomethyl)_3_NA_NA
QTHPDDIVFTADVIDQATLER__3_NA_NA
PAALDVIQR__2_NA_NA
EIEPGR__3_NA_NA
EIEPGR__4_NA_NA
LEIEPGR__2_NA_NA
LPAEFGcPVWVYDAQIIR_C7(Carbamidomethyl)_2_NA_NA
LPAEFGcPVWVYDAQIIR_C7(Carbamidomethyl)_3_NA_NA
PHSLFSTDTDLTAENLLR__2_NA_NA
PHSLFSTDTDLTAENLLR__3_NA_NA
SLEHAPTVETVVAGPLcESGDVFTQQEGGNVETR_C17(Carbamidomethyl)_3_NA_NA
VDSVSLGEI
VNPGFGHG
VSELQIPVN
VSELQIPVN
VSELQIPVN
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00864

QR__2_NA_NA
TAEQYHSISPK__2_NA_NA
TAEQYHSISPK__3_NA_NA
TAEQYHSISPK__4_NA_NA
__3_NA_NA
LTTLQNLSNDELLPVAR__2_NA_NA
LTTLQNLSNDELLPVAR__3_NA_NA
LTTLQNLSNDELLPVAR__4_NA_NA
NR__2_NA_NA
NR__3_NA_NA
_NA_NA
NA_NA
AQYQAQDALIK__2_NA_NA
AQYQAQDALIK__3_NA_NA
AQYQAQDALIK_M5(Oxidation)_2_NA_NA
AQYQAQDALIK_M5(Oxidation)_3_NA_NA
_2_NA_NA
_3_NA_NA
NA_NA
TR__2_NA_NA
MR__2_NA_NA
MR__3_NA_NA
mR_M11(Oxidation)_2_NA_NA
2_NA_NA
GYK__2_NA_NA
GYKLPVEFVPVR__2_NA_NA
GYKLPVEFVPVR__3_NA_NA
APQGSIAAYVISmAK_C6(Carbamidomethyl); M24(Oxidation)_2_NA_NA
APQGSIAAYVISmAK_C6(Carbamidomethyl); M24(Oxidation)_3_NA_NA
EVLDTcQVIAEAPQGSIAAYVISMAK_C6(Carbamidomethyl)_2_NA_NA
FTSWMGGDR__2_NA_NA
FTSWMGGDRDGNPNVTADITR__2_NA_NA
FTSWMGGDRDGNPNVTADITR__3_NA_NA
FTSWmGGDRDGNPNVTADITR_M5(Oxidation)_3_NA_NA
GEAASNPEVIAR__2_NA_NA
GGAPAHAALLSQPPGSLK__2_NA_NA
GGAPAHAALLSQPPGSLK__3_NA_NA
HTEALGELTR__2_NA_NA
HTEALGELTR__3_NA_NA
HVLLLSR__2_NA_NA
IMDELSVIScDVYR_C10(Carbamidomethyl)_2_NA_NA
IMDELSVIScDVYR_C10(Carbamidomethyl)_3_NA_NA
LGMLEMVFAK__2_NA_NA
LMATQAWLEAR__2_NA_NA
LMLPAWLGAGTALQK__2_NA_NA
LMLPAWLGAGTALQK__3_NA_NA
LmLPAWLGAGTALQK_M2(Oxidation)_2_NA_NA
LmLPAWLGAGTALQK_M2(Oxidation)_3_NA_NA
LPLGSRPAK__2_NA_NA
LPVEFVPVR__2_NA_NA
LRPSPVDEAK__2_NA_NA
LRPSPVDEAK__3_NA_NA
MNEQYSALR__2_NA_NA
MVEVNAcLK_C7(Carbamidomethyl)_2_NA_NA
NIYTDPLNVLQAELLHR__2_NA_NA
NIYTDPLNVLQAELLHR__3_NA_NA
NQPELSEDTIK__2_NA_NA
NQPELSEDTIKK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00887

ASHMFLSPDK__2_NA_NA
ASHMFLSPDK__3_NA_NA
IAVDAIR__2_NA_NA
IESLVTPAELALR__2_NA_NA
IVGSQPLTYGQSITDPcLGWEDTER_C17(Carbamidomethyl)_2_NA_NA
IVGSQPLTYGQSITDPcLGWEDTER_C17(Carbamidomethyl)_3_NA_NA
RLLVIIGPcSIHDLTAAMEYATR_C
YPVTPGVATHVTDSR__2_NA_N
YPVTPGVATHVTDSR__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00888

YSPADVAQcEK_C12(Carbamidomethyl)_2_NA_NA
FVGINQAGQVALLQTQGNPDGHVILR__3_NA_NA
LLVVcGPcSIHDPETALEYAR_C5(Carba
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00893

RPGPVVVDLPK__2_NA_NA
RPGPVVVDLPK__3_NA_NA
_2_NA_NA
YVWPESVSMR__2_NA_NA
YVWPESVSMR__3_NA_NA
VVcSLmGLGAFPATHR_C12(Carbamidomethyl); M15(Oxidation)_3_NA_NA
VVcSLMGLGAFPATHR_C12(Carbamidomethyl)_2_NA_NA
VVcSLMGLGAFPATHR_C12(Carbamidomethyl)_3_NA_NA
VLSK__2_NA_NA
ADGLAR__2_NA_NA
ADGLAR__3_NA_NA
HEQAAVHmADGLAR_M8(Oxidation)_3_NA_NA
HSFLVK__2_NA_NA
HSQSYMQSLPDFVR__2_NA_NA
IKPQAVIETLWR__2_NA_NA
IKPQAVIETLWR__3_NA_NA
KPVVYVGGGAITAGcHQQLK_C15(Carbamidomethyl)_2_NA_NA
KPVVYVGGGAITAGcHQQLK_C15(Carbamidomethyl)_3_NA_NA
KPVVYVGGGAITAGcHQQLK_C15(Carbamidomethyl)_4_NA_NA
LAEAYGHVGIQISHPHELESK__3_NA_NA
LAEAYGHVGIQISHPHELESK__4_NA_NA
LSEALEQVR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00894

peptide: 12
GQIIDVTPSLYTVQLAGTSGK__2_NA_NA
GQIIDVTPSLYTVQLAGTSGK__3_NA_NA
GYNIESLTVAPTDDPTLSR__2_NA_NA
ILSVLLENESGALSR__2_NA_NA
IQASGYGRDEVK__2_NA_NA
IQASGYGRDEVK__3_NA_NA
LDAFLASIR__2_NA_NA
LVDVLR__2_NA_NA
MTIQTVGDEK__2_NA_NA
VIGLFSQR__2_NA_NA
VSELGQGAHVER__2_NA_
VSELGQGAHVER__3_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00895

MGTLSGAPK_C2(Carbamidomethyl)_2_NA_NA
QVVPSR__2_NA_NA
QVVPSRR__2_NA_NA
QVVPSRR__3_NA_NA
HHAQETF__2_NA_NA
HHAQETF__3_NA_NA
SDEEFGGVVR_C1(Carbamidomethyl); C3(Carbamidomethyl)_2_NA_NA
LMLVDLAR__2_NA_NA
LMLVDLAR__3_NA_NA
FSLPcPSPLAAYYVLK_C5(Carbamidomethyl)_2_NA_NA
HDLDALHAYR__2_NA_NA
HDLDALHAYR__3_NA_NA
IELEMR__2_NA_NA
LcSLSVFDAFR_C2(Carbamidomethyl)_2_NA_NA
LLQNLLNVPK__2_NA_NA
LLQNLLNVPKEER__3_NA_NA
MQTQKPTLELLTcEGAYR_C13(Carbamidomethyl)_2_NA_NA
MQTQKPTLELLTcEGAYR_C13(Carbamidomethyl)_3_NA_NA
QIEIYF
QQLTE
RADGS
RADGS
RFSLP
SLLLVI
YSYVM
YSYVM
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00904

VHSGGMDEVSLHAPTIVAELHDGEIK__5_NA_NA
LLLDNIDSFTYNLADQLR__2_NA_NA
LLLDNIDSFTYNLADQLR__3_NA_NA
IEHDGQAMFAGLTNPLPVAR__2_NA_NA
IEHDGQAMFAGLTNPLPVAR__3_NA_NA
KPEQLAAALVSMK__2_NA_NA
KPEQLAAALVSMK__3_NA_NA
HDADRVcGFQFHPESILTTQGAR_C7(Carbamidomethyl)_3_NA_NA
HDADRVcGFQFHPESILTTQGAR_C7(Carbamidomethyl)_4_NA_NA
LATMSNPVLMLSPGPGVPSEAGcMPELLTR_C23(Carbamidomethyl)_2_NA_NA
LEPANTLQPILEK__2_NA_NA
LLEQTLAWAQQK__2_NA_NA
LPIIGIcLGHQAiVEAYGGYVGQAGEILHGK_C7(Carbamidomethyl)_4_NA_NA
LYQAQTLSQQESHQLFSAVVR__2_NA_NA
LYQAQTLS
NHIPAQTLL
SYQLTAED
VcGFQFHF
VcGFQFHF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00909

e: 16

ALSVGETLPAR__2_NA_NA
EALPAHVAIWK__2_NA_NA
GVIRDDFDPAR__2_NA_NA
GVIRDDFDPAR__3_NA_NA
HFYDALQGAR__2_NA_NA
HYASAISVLTDEK__2_NA_NA
HYASAISVLTDEK__3_NA_NA
LLASVFQTLR__2_NA_NA
NHDIADVVDK__2_NA_NA
QLAAVAHSLEMGVLTEVSNEEEQER__3_NA_NA
QQQPLASFQNEVQPSTR__2_NA_NA
TAFILEcK_C7(Carbamidomethyl)_2_NA_NA
VLSLAAVQLHGNEEQLYIDTLR__2_NA_N
VLSLAAVQLHGNEEQLYIDTLR__3_NA_N
YFQGSFNFLPIVSQIAPQPILcK_C22(Carb
YFQGSFNFLPIVSQIAPQPILcK_C22(Carb

● Detected data ○ Censored missing data

P00934

PTLAFK_C18(Carbamidomethyl)_2_NA_NA
PTLAFK_C18(Carbamidomethyl)_3_NA_NA
PTLAFK_C18(Carbamidomethyl)_4_NA_NA
ELGYAAVDDETTQQTMR__2_NA_NA
ELGYAAVDDETTQQTMR__3_NA_NA
ELGYAAVDDETTQQTmR_M16(Oxidation)_2_NA_NA
ELGYTSEPHAAVAYR__2_NA_NA
ELGYTSEPHAAVAYR__3_NA_NA
ESVEAILGETLDLPK__2_NA_NA
ESVEAILGETLDLPK__3_NA_NA
FIAATNVNDTVPR__2_NA_NA
FLHDGQWSPK__2_NA_NA
FLHDGQWSPK__3_NA_NA
FMAQMLTHIAGDKPVTILTATSGDTGAAVAHAFYGLPNVK__3_NA_NA
FMAQMLTHIAGDKPVTILTATSGDTGAAVAHAFYGLPNVK__4_NA_NA
FMAQMLTHIAGDKPVTILTATSGDTGAAVAHAFYGLPNVK__5_NA_NA
FmAQMLTHIAGDKPVTILTATSGDTGAAVAHAFYGLPNVK_M2(Oxidation)_4_NA_NA
FmAQMLTHIAGDKPVTILTATSGDTGAAVAHAFYGLPNVK_M2(Oxidation)_5_NA_NA
FMAQmLTHIAGDKPVTILTATSGDTGAAVAHAFYGLPNVK_M5(Oxidation)_4_NA_NA
ILSAFIGDEIPQEILEER__2_NA_NA
ILSAFIGDEIPQEILEER__3_NA_NA
LDFVTR__2_N
LFcTLGGNIET
LLAQIcYYFEA
LMMNHQ__2_
NQGLFFPHDL
NQGLFFPHDL
NQGLFFPHDL
NQGLFFPHDL
NQLVVSVPSG
NQLVVSVPSG
QAFDDEELK_
RFIAATNVND
RFIAATNVND
SLGLPVK__2_
VALGLNSANS
VEELFR__2_N
VVILYPR__2_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00935

LVAPHDcYGGSYR_M18(Oxidation); C41(Carbamidomethyl)_5_NA_NA
_C32(Carbamidomethyl)_3_NA_NA
_C32(Carbamidomethyl)_4_NA_NA
PEAR_M27(Oxidation); M32(Oxidation)_4_NA_NA
FLGGLSLFTLAESLGGVESLISHAATmTHAGMAPEAR_M27(Oxidation)_4_NA_N
KLYHPSLPENQGHEIAAR__3_NA_NA
KLYHPSLPENQGHEIAAR__4_NA_NA
LFDSLAK__2_NA_NA
LVLVESPSNPLLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00936

peptide: 2
APNIESIISHQPLEYNR__3_NA_NA
HYLNELELYR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00946

EFSEIVSLLQPVAGAHPAIAHFLQQPDAER__3_NA_NA
EFSEIVSLLQPVAGAHPAIAHFLQQPDAER__4_NA_NA
GSQQLQLKPGESAFIAANESPVTVK__2_NA_NA
GSQQLQLKPGESAFIAANESPVTVK__3_NA_NA
HNSEIGFAK__2_NA_NA
LINSVQNYAWGSK__2_NA_NA
LISEFYPEDSGLFSPLLLNVVK__2_NA_NA
LISEFYPEDSGLFSPLLLNVVK__3_NA_NA
LSELFASLLNMQGEEK__2_NA_NA
QGAELDFPIPVDDFAFSLHDLSDK__3_NA_NA
RFGELPFLFK__2_NA_NA
RFGELPFLFK__3_NA_NA
SALDSQQGEPWQTIR__2_NA_NA
TALTELYGMENPSSQPMAELWMGAHPK__2_NA_NA
TALTELYGMENPSSQPMAE
TALTELYGMENPSSQPMAE
TALTELYGMENPSSQPmAE
VLcAAQPLSIQVHPNK_C3(
VLcAAQPLSIQVHPNK_C3(
VQNAAGDIVSLRDVIESDK_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00954

IPELEK__2_NA_NA
IPELEK__3_NA_NA
IPELEK__4_NA_NA
_C12(Carbamidomethyl)_3_NA_NA
NA_NA
A_NA
IA
__2_NA_NA
__3_NA_NA
FRNDEAFLQQVMK__2_NA_NA
FRNDEAFLQQVMK__3_NA_NA
GEVADAVSGMLTELQER__2_NA_NA
GEVADAVSGMLTELQER__3_NA_NA
MTKPIVFSGAQPSGELTIGNYMGALR__3_NA_NA
QWVNMQDDYHcIYcIVDQHAITVR_C11(Carbamidomethyl); C14(Carbamidomethyl)_3_NA_NA
QWVNMQDDYHcIYcIVDQHAITVR_C11(Carbamidomethyl); C14(Carbamidomethyl)_4_NA_NA
RAVTDSDEPPVVR__2_NA_NA
RAVTDSDEPPVVR__3_NA_NA
SDDNRNN
SDDNRNN
STIFVQSH
TKPIVFSG
TKPIVFSG
TKPIVFSG
VMSLLEPT
VMSLLEPT
VPEPFIPK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00956

A
NA
_NA
_NA
idomethyl)_3_NA_NA
_NA
_NA
A
TLPANR__2_NA_NA
TLPANR__3_NA_NA
LDAGTGAVHTAPGHGPDDYVIGQK__4_NA_NA
LDAGTGAVHTAPGHGPDDYVIGQK__5_NA_NA
LDAGTGAVHTAPGHGPDDYVIGQK_M6(Oxidation)_5_NA_NA
QQSEVLK__3_NA_NA

GAKPVHWcVDcR_C8(Carbamidomethyl); C11(Carbamidomethyl)_2_NA_NA
GAKPVHWcVDcR_C8(Carbamidomethyl); C11(Carbamidomethyl)_3_NA_NA
GLSGYDSPYVPGWDcHGLPIELK_C15(Carbamidomethyl)_2_NA_NA
GLSGYDSPYVPGWDcHGLPIELK_C15(Carbamidomethyl)_3_NA_NA
GVQWIPDWGQAR__2_NA_NA
IESMVANRPDWcISR_C12(Carbamidomethyl)_2_NA_NA
IESMVANRPDWcISR_C12(Carbamidomethyl)_3_NA_NA
IGVTDYTILGTVK__2_NA_NA
LGADILR__2_NA_NA
LGVLGDWSHPYLTMDFK__2_NA_NA
LGVLGDWSHPYLTMDFK__3_NA_NA
LTALGDELR__2_NA_NA
MQHSYPccWR_C7(Carbamidomethyl); C8(Carbamidomethyl)_2_NA_NA
MQHSYPccWR_C7(Carbamidomethyl); C8(Carbamidomethyl)_3_NA_NA
QVLTHGFTVDGQGR__2_NA_NA
QVLTHGFTVDGQGR__3_NA_NA
QVLTHGFTVDGQGRK__2_NA_NA

QV
QV
RS
RV
Sc
SI
ST
TL
TP
TS
TW
VA
VP
VP
Wr
YG
YG

● Detected data ○ Censored missing data

P00957

GELIGMVAQQVGGK__2_NA_NA
GELIGMVAQQVGGK__3_NA_NA
VDAINAGQEAVVVLDQTPFYAESGGQVGDKGELK__3_NA_NA
VEDLVNTQIR__2_NA_NA
VFLGLDK__2_NA_NA
ASGFGADYNAMIR__2_NA_NA
QAAAQESANLSSK__2_NA_NA
DFSHNEAMKPEEIR__2_NA_NA
DFSHNEAMKPEEIR__3_NA_NA
GGGRPDMAQAGGTDAAALPAALASVK__3_NA_NA
HQVVASSSLVPHNDPTLLFTNAGMNQFK__3_NA_NA
LALLDEELAK__2_NA_NA
DAIQFAWELLTSEK__2_NA_NA
DAIQFAWELLTSEK__3_NA_NA
NDLENVGYTAR__2_NA_NA
NDLENVGYTAR__3_NA_NA
AAVLQHVNSNYDIDLFR__2_NA_NA
IAAVLQHVNSNYDIDLFR__3_NA_NA
IISESGTAAGVR__2_NA_NA
IRLNHSATHLMHAALR__4_NA_NA
LLVSELSGVEPK__2_NA_NA
LNHSATHLMHAALR__2_NA_NA
LNHSATHLMHAALR__3_NA_NA
LNHSATHLMHAALR__4_NA_NA
LSEVAHLLK__2_NA_NA
LSGDTLDGETAFR__2_NA_NA
LVGPLIDVMGSAGEDLK__2_NA_NA
LVGPLIDVMGSAGEDLK__3_NA_NA
LVGPLIDVmGSAGEDLK_M9(Oxidation)_2_NA_NA
LYDTYGFPVDLTADVcR_C16(Carbamidomethyl)_2_NA_NA
NLPIETNIMDLEAAK__2_NA_NA
NQLGSTIIVLATVVEGK__2_NA_NA
QADGTMEPLPKPSVDTGMGLER__2_NA_NA
QADGTMEPLPKPSVDTGMGLER__3_NA_NA
QAFLDFFHSK__3
QVLGTHVSQK__2
RIEAVTGEGAIATV
RQQAQVEQVLK
RQQAQVEQVLK
RQQAQVEQVLKT
ScAFLIADGVMPS
TGDIGLFR__2_NA
TLIQAVAK__2_NA
VGDAVQADVDEA
VGDAVQADVDEA
VGDAVQADVDEA
VLSMGDFSTELcC
VLSMGDFSTELcC
VSLIAGVSK__2_N
VTALFVDGK__2_
WFALPK__2_NA_

Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00959

AAAAPVTGPLADDPIQETITFDDFAK__2_NA_NA
AAAAPVTGPLADDPIQETITFDDFAK__3_NA_NA
AEAFLNTELTWDGIQQPLLGHK__2_NA_NA
AEAFLNTELTWDGIQQPLLGHK__3_NA_NA
ASTWLNHFDADSLR__2_NA_NA
ASTWLNHFDADSLR__3_NA_NA
DADLQAIcSMGINLFR_C8(Carbamidomethyl)_2_NA_NA
DAPYFGFEIPNAPGK__2_NA_NA
DIFLLSPDAGAKPGHQVK__2_NA_NA
DIVYFHSLFWPAMLEGSNFR__3_NA_NA
DSTAELYHFIGK__2_NA_NA
DSTAELYHFIGK__3_NA_NA
EIMALADLANR__2_NA_NA
FGISEGMVMAAGPGGK__2_NA_NA
GHEVNFIcADDAHGTPIMLK_C8(Carbamidomethyl)_2_NA_NA
GHEVNFIcADDAHGTPIMLK_C8(Carbamidomethyl)_3_NA_NA
GHEVNFIcADDAHGTPIMLK_C8(Carbamidomethyl)_4_NA_NA
GMFLPDR__2_NA_NA
HTIMVANLAPR__2_NA_NA
HTIMVANLAPR__3_NA_NA
IDDIDLNLEDFVQR__2_NA_NA
IDDIDLNLEDFVQR__3_NA_NA
KDSTAELYHFIGK__3_NA_NA
LTLDLGGEK__2_NA_NA
mQEWFESGLQQWDISR_M1(Oxidation)_2_NA_NA
mQEWFESGLQQWDISR_M1(Oxidation)_3_NA_NA
QLSELIYSR__2_NA_NA
QVEALVEASKEEVK__2_NA_NA
QVEALVEASKEEVK__3_NA_NA
RFDGVLASELADPQLYK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00960

AR__2_NA_NA
AR__3_NA_NA
R__2_NA_NA
K_C8(Carbamidomethyl)_2_NA_NA
NPLPLPAYER__2_NA_NA
EAQQLLALENPLPLPAYER__3_NA_NA
ELGMDPTIHDIR__2_NA_NA
ELGPEPMAAAYVQPSR__2_NA_NA
ELGPEPmAAAYVQPSR_M7(Oxidation)_2_NA_NA
LQHYYQFQVVIKPSPDNIQELYLGSLK__3_NA_NA
LQHYYQFQVVIKPSPDNIQELYLGSLK__4_NA_NA
QGcTIVQPLDMEVGAGTSHPMTcLR_C3(Carbamidom
QGcTIVQPLDMEVGAGTSHPmTcLR_C3(Carbamidom
TFQGLILTLQDYWAR__2_NA_NA
TFQGLILTLQDYWAR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00961

● Detected data ○ Censored missing data

P00962

33

AFQFER__2_NA_NA
AMAVIDPVK__2_NA_NA
EDIEYVESIK__2_NA_NA
EGYFcLDSR_C5(Carbamidomethyl)_2_NA_NA
FDDTNPVKEDIEYVESIK__2_NA_NA
FDDTNPVKEDIEYVESIK__3_NA_NA
FDDTNPVKEDIEYVESIKNDVEWLGFHWSGNVR__4_NA_NA
FDDTNPVKEDIEYVESIKNDVEWLGFHWSGNVR__5_NA_NA
GLAYVDELTPEQIR__2_NA_NA
GVIHWVSAAHALPVEIR__2_NA_NA
GVIHWVSAAHALPVEIR__3_NA_NA
GVIHWVSAAHALPVEIR__4_NA_NA
IDMASPFIVMR__2_NA_NA
IDMASPFIVMRDPVLYR__2_NA_NA
IDMASPFIVMRDPVLYR__3_NA_NA
LFSVPNPGAADDFLSVINPESLVIK__2_NA_NA
LFSVPNPGAADDFLSVINPESLVIK__3_NA_NA
LNLEYTVMSK__2_NA_NA
LNLLVTDK__2_NA_NA
LVIENYQGEGEMVTMPNHPNKPEMGSR__3_NA_NA
LVIENYQGEGEMVTMPNHPNKPEMGSR__4_NA_NA
LYDWVLDNITIPVHPR__2_NA_NA
LYDWVLD
MPTISGL
QGFAEPS
QIIDEDLA
QVPFSGI
RLYDWVL
SEAEARF
SEAEARF
SVEENLA
YSSDYFD
YSSDYFD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P00963

ALPDAQFEVVHSLAK__2_NA_NA
ALRPDEDRLSPLHSVYVDQWDWER__3_NA_NA
ATEAAVSEEFGLAPFLPDQIHFVHSQELLSR__4_NA_NA
GEMPQTIGGGIGQSR__2_NA_NA
HQLALTGDEDRLELEWHQALLR__4_NA_NA
LGLIEVQAPILSR__2_NA_NA
LSPLHSVYVDQWDWER__3_NA_NA
LTMLLLQLPHIGQVQcGVWPAAVR_C16(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P00968

_NA
NA_NA
R__3_NA_NA
RER__3_NA_NA

NA
NA
hyl)_2_NA_NA
NA_NA
A_NA
A_NA

LER_C18(Carbamidomethyl)_2_NA_NA
LER_C18(Carbamidomethyl)_3_NA_NA
LER_M10(Oxidation); C18(Carbamidomethyl)_3_NA_NA

__2_NA_NA
__3_NA_NA

FDVAMK__2_NA_NA
FPGVDPLLGPEMR__2_NA_NA
GLDLSPTK__2_NA_NA
GLEVGATGFDPK__2_NA_NA
GLMNVQFAVK__2_NA_NA
GVIVQYGGQTPLK__2_NA_NA
IGLETAR__2_NA_NA
IMVLGGGPNR__2_NA_NA
IWYIADAFR__2_NA_NA
KIGLETAR__2_NA_NA
LAVGYTLDELMNDITGGR__2_NA_NA
LAVGYTLDELMNDITGGR__3_NA_NA
LAVGYTLDELmNDITGGR_M11(Oxidation)_2_NA_NA
LIVIEMNPR__2_NA_NA
LKQPANATVTAIEMAVEK__2_NA_NA
LKQPANATVTAIEMAVEK__3_NA_NA
LRDQYDLHPVYK__2_NA_NA
LRDQYDLHPVYK__3_NA_NA
LRDQYDLHPVYK__4_NA_NA
LYFEPVTLEDVLEIVR__2_NA_NA
LYFEPVTLEDVLEIVR__3_NA_NA
NASMAVLR__2_NA_NA
NGEYTYIINTTSGR__2_NA_NA
NNEVYLIEVNPR__2_NA_NA
QGVLEEFGVTMIGATADAIDK__2_NA_NA

QGVLEEFGVTMIGATADAIDK_
QGVLEEFGVTMIGATADAIDKA
QPANATVTAIEMAVEK__2_NA_
RFDVAMK__2_NA_NA
RVDTcAAEFATDTAYMYSTYEE
RVDTcAAEFATDTAYMYSTYEE
RVDTcAAEFATDTAYMYSTYEE
SILILGAGPIVIGQAcEFDYSGA
SILILGAGPIVIGQAcEFDYSGA
SLAEQGVTK__2_NA_NA
STGEVMGVGR__2_NA_NA
SVGEVMAIGR__2_NA_NA
TFAEAFAK__2_NA_NA
TPASFEPSIDYVVTK__2_NA_N
TPASFEPSIDYVVTK__3_NA_N
VAEVGITGLNADFLR__2_NA_N
VILVNSNPATIMTDPEMADATYI
VILVNSNPATIMTDPEMADATYI
VILVNSNPATImTDPEMADATYI
VILVNSNPATIMTDPEmADATYI
VISVQEMHAQIK__2_NA_NA
VISVQEMHAQIK__3_NA_NA
VSLDDPEALTK__2_NA_NA
WFLVQIEELVR__2_NA_NA

● Detected data ○ Censored missing data

P02358

AHYVLMNVEAPQEVIDELETTFR__2_NA_NA
AHYVLMNVEAPQEVIDELETTFR__3_NA_NA
AHYVLmNVEAPQEVIDELETTFR_M6(Oxidation)_2_NA_NA
AHYVLmNVEAPQEVIDELETTFR_M6(Oxidation)_3_NA_NA
FNDAVIR__2_NA_NA
HAVTEASPMVK__2_NA_NA
HAVTEASPMVK__3_NA_NA
HAVTEASPmVK_M9(Oxidation)_2_NA_NA
HYEIVFMVHPDQSEQVPGMIER__2_NA_NA
HYEIVFMVHPDQSEQVPGMIER__3_NA_NA
HYEIVFMVHPDQSEQVPGMIER__4_NA_NA
HYEIVFMVHPDQSEQVPGmIER_M19(Oxidation)_3_NA_NA
HYEIVFmVHPDQSEQVPGmIER_M7(Oxidation); M19(Oxidation)_3_NA_NA
HYEIVFmVHPDQSEQVPGMIER_M7(Oxidation)_2_NA_NA
HYEIVFmVHPDQSEQVPGMIER_M7(Oxidation)_3_NA_NA
IHRLEDWGR__2_NA_NA
IHRL
MRH
MRH
QLAY
RDD
RQL
RQL
YTAA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P02359

ptide: 34
AFAHYR__2_NA_NA
FGSELLAK__2_NA_NA
FVNILMVDGK__2_NA_NA
FVNILmVDGK_M6(Oxidation)_2_NA_NA
FVNILMVDGKK__2_NA_NA
FVNILMVDGKK__3_NA_NA
FVNILmVDGKK_M6(Oxidation)_2_NA_NA
FVNILmVDGKK_M6(Oxidation)_3_NA_NA
KILPDPK__2_NA_NA
KSTAESIVYSALETLAQR__2_NA_NA
KSTAESIVYSALETLAQR__3_NA_NA
LANELSDAAENK__2_NA_NA
LANELSDAAENKGTAVK__2_NA_NA
LANELSDAAENKGTAVK__3_NA_NA
RVGGSTYQVPVEVRPVR__2_NA_NA
RVGGSTYQVPVEVRPVR__3_NA_NA
RVGGSTYQVPVEVRPVR__4_NA_NA
RVGGSTYQVPVEVRPVRR__2_NA_NA
RVGGSTYQVPVEVRPVRR__3_NA_NA
RVGGSTYQVPVEVRPVRR__4_NA_NA
SELEAFEVALENVRPTVEVK__2_NA_NA
SELEAFEVALENVRPTVEVK__3_NA_NA
SELEAFEVALENVRPTVEVK__4_NA_NA
SGKSELEAFEVALENVRPTVEVK__2_NA_NA
SGKSELEAFEVALENVRPT
SGKSELEAFEVALENVRPT
STAESIVYSALETLAQR__2
STAESIVYSALETLAQR__3
VGGSTYQVPVEVRPVR__
VGGSTYQVPVEVRPVR__
VGGSTYQVPVEVRPVRR_
VGGSTYQVPVEVRPVRR_
VGGSTYQVPVEVRPVRR_
WIVEAAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P02413

peptide: 13

P02925

peptide: 9
ELANVQDLTVR__2_NA_NA
ERGEGFQQAVAAHK__3_NA_NA
FNVLASQPADFDR__2_NA_NA
GEGFQQAVAAHK__2_NA_NA
GEVVSHIASDNVLGGK__2_NA_NA
ILLINPTDSDAVGNAVK__2_NA_NA
LAATIAQLPDQIGAK__2_NA_NA
MANQANIPVITLDR__2_NA_NA
SDVMVVGFDGTPDGEK__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P02929
peptide: 2
LTSSTATAATSKPVTSVASGPR__2_NA_NA
LTSSTATAATSKPVTSVASGPR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P02930
peptide: 2
QITGNYYPELAALNVENFK__2_NA_NA
VGLSFSLPIYQGGMVNSQVK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P02931

peptide: 6
KAEQWATGLK__2_NA_NA
LAFAGLK__2_NA_NA
NMSTYVDYIINQIDSDNK__2_NA_NA
NMSTYVDYIINQIDSDNK__3_NA_NA
YADVGSFDYGR__2_NA_NA
YDANNIYLAANYGETR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P03004

FEVGTKPVTQTPQAAVTSNVAAPAQVAQTQPQR__3_NA_NA
LQDELPATEFSmWIRPLQAELSDNTLALYAPNR_M12(Oxidation)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P03018

de: 5
AGLVDFAELLLR__2_NA_NA
AHHMDANLPQDFQILDSEDQLR__3_NA_NA
AHHMDANLPQDFQILDSEDQLR__4_NA_NA
DEGLRPHHIQSYGNPVEQTWQK__3_NA_NA
FIGELPEEcVEEVR_C9(Carba
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P03813

GIVLcTNTMHK_C9(Carbamidomethyl)_2_NA_NA
GIVLcTNTMHK_C9(Carbamidomethyl)_3_NA_NA
AYcAQVIAR_C3(Carbamidomethyl)_2_NA_NA
LGGLHSAQVLLHSVDFHEIEEcQR_C22(Carbamidomethyl)_3_NA_NA
LGGLHSAQVLLHSVD
LGGLHSAQVLLHSVD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P03817

8
ADITLISGSTLGGAEYVAEHLAEK__2_NA_NA
ADITLISGSTLGGAEYVAEHLAEK__3_NA_NA
EYDTFcGAIDK_C6(Carbamidomethyl)_2_NA_NA
EYDTFcGAIDKLEAELK_C6(Carbamidomethyl)_2_NA_NA
EYDTFcGAIDKLEAELK_C6(Carbamidomethyl)_3_NA_NA
FGAIGIGSR__2_NA_NA
INILDHDIPEDPAEE
INILDHDIPEDPAEE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04036

AGDIVGEHTAMFADIGER__2_NA_NA
AGDIVGEHTAMFADIGER__3_NA_NA
DcAVYSR_C2(Carbamidomethyl)_2_NA_NA
EGHTGERVPGTIGFATVR__2_NA_NA
EGHTGERVPGTIGFATVR__3_NA_NA
EGHTGERVPGTIGFATVR__4_NA_NA
EGSSLLGSDAGELAGAGK__2_NA_NA
ESGLFDMR__2_NA_NA
GMVIGTTGFDEAGK__2_NA_NA
GmVIGTTGFDEAGK_M2(Oxidation)_2_NA_NA
HKVDAPSGTALAMGEAIAHALDK__4_NA_NA
QLIQAALALEGVQLGAALER__3_NA_NA
SALWLSGK__2_NA_NA
TGVTVQSSLDAVK__2_NA_NA
TGVTVQSSLDAVKDDFDVFIDFTRPEGTLNHLAFcR_C35(Carbamidomethyl)_3_NA_NA
TGVTVQSSLDAVKDDFDVFIDFTRPEGTLNHLAFcR_C35(Carbamidomethyl)_4_NA_NA
VAIAG
VDAPS
VDAPS
VMGD
VMGD
VMGD
VmGD
VPGTI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04079

_NA
YDFLGR__2_NA_NA
YDFLGR__3_NA_NA
YDFLGR__4_NA_NA
TEENSPR__2_NA_NA
TEENSPR__3_NA_NA
Carbamidomethyl); C5(Carbamidomethyl)_2_NA_NA
AQIR_C6(Carbamidomethyl)_2_NA_NA
domethyl)_2_NA_NA
2_NA_NA
WMSHGDK__2_NA_NA
WMSHGDK__3_NA_NA
WMSHGDK__4_NA_NA
WmSHGDK_M18(Oxidation)_3_NA_NA
WmSHGDK_M18(Oxidation)_4_NA_NA
HPFPGPGLGVR__2_NA_NA
HPFPGPGLGVR__3_NA_NA
IGLELGLPYDMLYR__2_NA_NA
ILILDFGSQYTQLVAR__2_NA_NA
IREQVGDDK__2_NA_NA
KYDWVVSLR__3_NA_NA
LNEAEQVLDMFGDHFGLNIVHVPAEDR__3_NA_NA
LNEAEQVLDMFGDHFGLNIVHVPAEDR__4_NA_NA
LNEAEQVLDmFGDHFGLNIVHVPAEDR_M10(Oxidation)_3_NA_NA
LNEAEQVLDmFGDHFGLNIVHVPAEDR_M10(Oxidation)_4_NA_NA
MGLVEPLK__2_NA_NA
RADAIFIEELRK__3_NA_NA
RADAIFIEELRK__4_NA_NA
RFYGVQFHPEVTHTR__2_NA_NA
RFYGVQFHPEVTHTR__3_NA_NA
RFYGVQFHPEVTHT
RFYGVQFHPEVTHT
SHHNVGGLPK__2_N
VILGLSGGVDSSVTA
VLGEVKK__2_NA_N
VSQAFTVFLPVR__2
VTAIPSDFITVASTES
VTAIPSDFITVASTES
VTAIPSDFITVASTES
VTAIPSDFITVASTES
VVYDISGKPPATIEW
WLAQGTIYPDVIESA
WLAQGTIYPDVIESA
YDWVVSLR__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04335

ptide: 12
AVAcLGPVVHTLLSDFK_C4(Carbamidomethyl)_3_NA_NA
GDDLAEQAQALSNR__2_NA_NA
HPETSTLVR__2_NA_NA
LGMHDASDEALR__2_NA_NA
LGMHDASDEALR__3_NA_NA
LLEIPFNPVYR__2_NA_NA
LTQDSSLLHQHVLK__2_NA_NA
LTQDSSLLHQHVLK__3_NA_NA
LTQDSSLLHQHVLK__4
QMEFTVPGGAPITGFL
RFNHGAQPPVQSALD
TQANLSETLFKPR__3_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04391

NA
1(Carbamidomethyl)_2_NA_NA
KK_C4(Carbamidomethyl)_4_NA_NA
LLDFTPAELNSLLQLAAK__2_NA_NA
LLDFTPAELNSLLQLAAK__3_NA_NA
LVAPQAcWPEAALVTEcR_C7(Carbamidomethyl); C17(Carbamidomethyl)_2_NA_NA
LVAPQAcWPEAALV
MMQLTGNPEVK__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04391;P06960

P04425

tide: 18
DSSFAMLLEAQR__2_NA_NA
EGDPNLGVIAETLTEHGTR__2_NA_NA
EGDPNLGVIAETLTEHGTR__3_NA_NA
GEPRPLTESDWK__2_NA_NA
GTLIVNKPQSLR__2_NA_NA
GTLIVNKPQSLR__3_NA_NA
HSDIILKPLDGMGGASIFR__2_NA_NA
HSDIILKPLDGMGGASIFR__3_NA_NA
HSDIILKPLDGMGGASIFR__4_NA_NA
KDPPFDTEFIYATYILER__3_NA_NA
LFTAWFSDLTPETLVTR__2_NA_NA
LFTAWFSDLTPETLVTR__3_NA_NA
LGIVMDPIANINIK__2_NA_NA
LTEINVTSPTcIR_C11(Carbamidometh
RVLVVDGEPVPYcLAR_C13(Carbamid
RVLVVDGEPVPYcLAR_C13(Carbamid
VLVVDGEPVPYcLAR_C12(Carbamido
YcMAQNYLPAIK_C2(Carbamidomethy
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04693

SAGLPALVSNSFSK__2_NA_NA
WLAEVEEMR__2_NA_NA
DLLATLK__2_NA_NA
FSYTGLSAAQVDR__2_NA_NA
APLLFGADHPVLK__2_NA_NA
APLLFGADHPVLK__3_NA_NA
LYGER__2_NA_NA
LNAQPHGASLYLPMEGLNcYR_C19(Carbamidomethyl)_2_NA_NA
LNAQPHGASLYLPMEGLNcYR_C19(Carbamidomethyl)_3_NA_NA
McVAGLNTANVQR_C2(Carbamidomethyl)_2_NA_NA
NFDYLLNQR__2_NA_NA
NYSSPPNFGAQVVAAVLNDEALK__2_NA_NA
NYSSPPNFGAQVVAAVLNDEALK__3_NA_NA
SIVLLHPccHNPTGADLTNDQWDAVIEILK_C8(Carbamidomethyl); C9(Carbamidomethyl)_4_NA_NA
VATIQTLG
VDAYAGD
VDAYAGD
VGADFLK
VGGLSVM
VLSTEMP
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04805

IAER__2_NA_NA
IAERENQQ__2_NA_NA
HEHHADDEPcVVR_C1(Carbamidomethyl); C14(Carbamidomethyl)_4_NA_NA
YLPEALLNYLVR__3_NA_NA
EALREEQMAK__2_NA_NA
EALREEQMAK__3_NA_NA
EALREEQMAK__4_NA_NA
QEGSVVFDDQIR__2_NA_NA
QEGSVVFDDQIRGPIEFSNQELDDLIIR__3_NA_NA
PTGYLHVGGAR__2_NA_NA
PTGYLHVGGAR__3_NA_NA
GPIEFSNQELDDLIIR__2_NA_NA
HSHEHHADDEPcVVR_C12(Carbamidomethyl)_3_NA_NA
HSHEHHADDEPcVVR_C12(Carbamidomethyl)_4_NA_NA
HSHEHHADDEPcVVR_C12(Carbamidomethyl)_5_NA_NA
LAAITDWTAENVHHAIQATADELEVGMGK__3_NA_NA
LAAITDWTAENVHHAIQATADELEVGMGK__4_NA_NA
LAAITDWTAENVHHAIQATADELEVGmGK_M27(Oxidation)_3_NA_NA
LAAITDWTAENVHHAIQATADELEVGmGK_M27(Oxidation)_4_NA_NA
LGWSHGDQEIFTR__2_NA_NA
LGWSHGDQEIFTR__3_NA_NA
LGWSHGDQEIFTREEMIK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04816

FDGITAGEK__2_NA_NA
PYVWITYAAVQSLATALER__4_NA_NA
_2_NA_NA
ITYAAVQSLATALER__2_NA_NA
ITYAAVQSLATALER__3_NA_NA
GGYYPEMGQMLR__2_NA_NA
WHADGSSTAAK__2_NA_NA
WHADGSSTAAK__3_NA_NA
GYQHIMR__2_NA_NA
IAIIHDK__2_NA_NA
KDPSGPYVWITYAAVQSLATALER__3_NA_NA
KENIDFVYYGGYYPEMGQMLR__3_NA_NA
LVGVEYDDAcDPK_C10(Carbamidomethyl)_2_NA_NA
RYDQDPANQGIVDALK__2_NA_NA
RYDQDPANQGIVDALK__3_NA_NA
TAGLDSSQGPTAAK__2_NA_NA
TGSDEPLALVK__2_NA_NA
TQFMGPEGVGNASLSNIAGDAAEGMLVTMPK
TQFMGPEGVGNASLSNIAGDAAEGMLVTMPK
TQFMGPEGVGNASLSNIAGDAAEGMLVTmPK
TQFmGPEGVGNASLSNIAGDAAEGMLVTMPK
YILETVKPQR__2_NA_NA
YVIGHLcSSSTQPASDIYEDEGILmISPGATNPE
YVIGHLcSSSTQPASDIYEDEGILMISPGATNPE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04825

HDGSAATcDDFVQAMEDASNVDLSHFR_C8(Carbamidomethyl)_4_NA_NA
HITYYLDRPDVLAR__2_NA_NA
HITYYLDRPDVLAR__3_NA_NA
HQQGQPLSLPVHVADAFR__2_NA_NA
HQQGQPLSLPVHVADAFR__4_NA_NA
IINEISPAANTALEGLYQSGDALcTQcEAEGFR_C24(Carbamidomethyl); C27(Carbamidom
IINEISPAANTALEGLYQSGDALcTQcEAEGFR_C24(Carbamidomethyl); C27(Carbamidom
LIEPLIR__2_NA_NA
LVSVHINDEPWTAWKEEEGALVISNLPER__3_NA_NA
MIHTLLGEENFQK__2_NA_NA
MIHTLLGEENFQK__3_NA_NA
SFTMSNPNR__2_NA_NA
TDTATDKDYLDIER__2_NA_NA
TDTATDKDYLDIER__3_NA_NA
QPVPALLcEFSAPVK_C33(Carbamidomethyl)_3_NA_NA
QPVPALLcEFSAPVKLEYK_C33(Carbamidomethyl)_4_NA_NA
FR_C8(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04846

peptide: 4
ALLLLQK__2_NA_NA
EFLQSYQSPEVAK__2_NA_NA
EGATVAIPNDPTNLGR__2_NA_NA
LVAVGNTFVFPMAGYSK__2_NA_NA
Detected data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04951

peptide: 9
AVEAAGGEVcMTR_C10(Carbamidomethyl)_2_NA_NA
FAEGLETVGDNFLR__2_NA_NA
HLGIYGYR__2_NA_NA
IHVAVAQEVPGTGVDTPEDLER__2_NA_NA
IHVAVAQEVPGTGVDTPEDLER__3_NA_NA
IIVATDHEDVAR__2_NA_NA
IIVATDHEDVA
SFVVIIPAR__
VLWYGEK__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04968

ptide: 7
APVYEAAQVTPLQK__2_NA_NA
GFGGEVLLHGANFDEAK__2_NA_NA
KYIALHNIR__3_NA_NA
LAHILSGANVNFHGLR__4_NA_NA
LNELGYDcHDETNNPAFR_C8(Carbamidomethyl)_2_NA_NA
LNELGYDcHDETNNPAFR_C8(Carbamidomethyl)_3_NA_NA
VLAAFELGDHEPD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04994
peptide: 2
APTPSAAAEVVSR__2_NA_NA
RRDPSLPVIIYPAAVQGDDAPGQIVR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P04995
peptide: 2
IVLETEPR__2_NA_NA
LFDYLFTHR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P05020

AAVAYR__2_NA_NA
AAVAYR__3_NA_NA
AAVAYR_M4(Oxidation)_2_NA_NA
AAVAYR_M4(Oxidation)_3_NA_NA
LVPFLAGETVR__2_NA_NA
LVPFLAGETVR__3_NA_NA
_NA
A_NA
xidation)_2_NA_NA
NA_NA
DIDIFDR__2_NA_NA
DIDIFDR__3_NA_NA
IGMPLLVHGEVTHADIDIFDR__4_NA_NA
ILDAVPAGHDFTPLMTcYLTDSLDPNELER_C17(Carbamidomethyl)_3_NA_NA
ILDAVPAGHDFTPLmTcYLTDSLDPNELER_M15(Oxidation); C17(Carbamidomethyl)_3_NA_NA
IRRPDDWHLHLR__4_NA_NA
LAATITPQHLMFNR__2_NA_NA
LAATITPQHLMFNR__3_NA_NA
LAATITPQHLmFNR_M11(Oxidation)_3_NA_NA
LYPANATTNSSHGVTSIDAIMPVLER__2_NA_NA
LYPANATTNSSHGVTSIDAIMPVLER__3_NA_NA
NHMLVGGVRPHLYcLPILK_C14(Carbamidomethyl)_2_NA_NA
NHMLVGGVRPHLYcLPILK_C14(Carbamidomethyl)_3_NA_NA
NHMLVGGVRPHLYcLPILK_C14(Carbamidomethyl)_4_NA_NA
NHmLVGGV
RNIHQQAL
RNIHQQAL
RPDDWHLH
RPDDWHLH
TVVPYTSE
VFLGTDSA
VFLGTDSA
VVFEHITTK
VVFEHITTK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P05042

GLAASLMK__2_NA_NA
HcAVGIEPNRER_C2(Carbamidomethyl)_2_NA_NA
HcAVGIEPNRER_C2(Carbamidomethyl)_3_NA_NA
HcAVGIEPNRER_C2(Carbamidomethyl)_4_NA_NA
HIEYSLPHVAELALGGTAVGTGLNTHPEYAR__3_NA_NA
HIEYSLPHVAELALGGTAVGTGLNTHPEYAR__4_NA_NA
LLADGMESFNK__2_NA_NA
THLQDATPLTLGQEISGWVAMLEHNLK__4_NA_NA
THLQDATPLTLGQEISGWV
THLQDATPLTLGQEISGWV
TLTQTLNEK__2_NA_NA
VNEDLGLLSEEK__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P05055

43

AAVAGIAMGLVK__2_NA_NA
AKPGQDFFPLTVNYQER__2_NA_NA
AKPGQDFFPLTVNYQER__3_NA_NA
DAQVLDELMGER__2_NA_NA
DGISALQMDIK__2_NA_NA
EATEQSQPAAAPEAPAAEQGE__2_NA_NA
EGDNYVVLSDILGDEDHLGDMDFK__2_NA_NA
EGDNYVVLSDILGDEDHLGDMDFK__3_NA_NA
EGDNYVVLSDILGDEDHLGDmDFK_M21(Oxidation)_2_NA_NA
EGDNYVVLSDILGDEDHLGDmDFK_M21(Oxidation)_3_NA_NA
EGLVHISQIADK__2_NA_NA
EGLVHISQIADK__3_NA_NA
EGRPSEGETLIAR__2_NA_NA
EGRPSEGETLIAR__3_NA_NA
EIMQVALNQAK__2_NA_NA
FPYTVR__2_NA_NA
FQYGQHTVTLETGMMAR__2_NA_NA
FQYGQHTVTLETGMMAR__3_NA_NA
GETQALVTATLGTAR__2_NA_NA
IPGSFFR__2_NA_NA
IVDFGAFVAIGGGK__2_NA_NA
KAKPGQDFFPLTVNYQER__3_NA_NA
LHILGVMEQAINAPR__2_NA_NA
LHILGVMEQAINAPR__3_NA_NA
MLNPIVR__2_NA_NA
REGRPSEGETLIAR__2_NA_NA
REGRPSEGETLIAR__3_NA_NA
REGRPSEGETLIAR__4_NA_NA
RGVLAVMPDMDK__2_NA_NA
RGVLAVMPDMDKFPYTVR__3_NA_NA
RGVLAVMPDMDKFP
SETIATLLAEDETLDE
SETIATLLAEDETLDE
SETIATLLAEDETLDE
TDTFLFHYNFPPYSV
TDTFLFHYNFPPYSV
THGSALFTR__2_NA_
VGYINDQYVLNPTQD
VGYINDQYVLNPTQD
VTDYLQMGQEVPVK
WDWQPEPVNEALNA
WDWQPEPVNEALNA
YAQVDVIK__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P05194

LEWR__2_NA_NA
KPLLFTFR__2_NA_NA
KPLLFTFR__3_NA_NA
AHAHDVK__3_NA_NA
QSTSDVLTLLAATLEmQEQYADRPIITmSmAK_M4(Oxidation); M21(Oxidation); M33(Oxidation); M35(Oxidation)_4_NA_NA
IIVSLMAK__2_NA_NA
KASAPGQISVNDLR__2_NA_
KASAPGQISVNDLR__3_NA_
TPEAEEIIAR__2_NA_NA
TVLTILHQA__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P05458

peptide: 4
AMKPDEFAQIQQAVITQMLQAPQTLGEEASK__3_NA_NA
KPEITVPVVTDAQK__2_NA_NA
MAQVSAETINPAHPGSK__3_NA_NA
TDELITYLIGNR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P05459

21
ADILTFHTPLFK__2_NA_NA
ADILTFHTPLFK__3_NA_NA
FIGHEQHVALDTLLPAPEFGR__2_NA_NA
FIGHEQHVALDTLLPAPEFGR__3_NA_NA
FIGHEQHVALDTLLPAPEFGR__4_NA_NA
FVGTATAGTDHVDEAWLK__2_NA_NA
FVGTATAGTDHVDEAWLK__3_NA_NA
ILVDENMPYAR__2_NA_NA
ITLHGPLDQPTLK__2_NA_NA
ITLHGPLDQPTLK__3_NA_NA
KVDIGTSHIAGYTLEGK__2_NA_NA
KVDIGTSHIAGYTLEGK__3_NA_NA
LGEVTAVPGRPIPVAQLADADALMVR__2_NA_NA
LGEVTAVPGRPIPVAQLADADALMVR__3_NA_NA
LGEVTAVPGRPIPVAQLADADALm
RLVHLVYDVR__3_NA_NA
SLDELVQR__2_NA_NA
SLKPGAILINAcR_C12(Carbamidor
SLKPGAILINAcR_C12(Carbamidor
TLLcDPPR_C4(Carbamidomethyl)_
TVGIVGVGNVGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P05791

tide: 10
AGGVIGILGELDR__2_NA_NA
ATGMTDADFGKPIIAVVNSFTQFVPGHVHLR__4_NA_NA
ATGMTDADFGKPIIAVVNSFTQFVPGHVHLR__5_NA_NA
AYASLATSADK__2_NA_NA
EFNTIAVDDGIAMGHGGMLYSLPSR__3_NA_NA
GGPGMQEMLYPTSFLK__2_NA_NA
LDLVDAMIQGADPK__2_NA_NA
LVAEQIEAAGGVAK__2_NA_NA
RYYEQNDI
RYYEQNDI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P05793

R_M10(Oxidation)_3_NA_NA
A
A
FmGRDEFADGASYLQGK_M2(Oxidation)_2_NA_NA
FmGRDEFADGASYLQGK_M2(Oxidation)_3_NA_NA
FMGRDEFADGASYLQGKK__4_NA_NA
GFGVPTLIAVHPENDPKGEGMAIAK__3_NA_NA
GVLMIAMVK__2_NA_NA
GVLMIAmVK_M7(Oxidation)_2_NA_NA
HMDDIISGEFSSGMMADWANDDKK__2_NA_NA
HMDDIISGEFSSGMMADWANDDKK__3_NA_NA
HMDDIISGEFSSGMMADWANDDKK__4_NA_NA
IGEQEYFDK__2_NA_NA
KLLTWREETGK__2_NA_NA
KVVIVGcGAQGLNQGLNmR_C7(Carbamidomethyl); M18(Oxidation)_2_NA_NA
KVVIVGcGAQGLNQGLNmR_C7(Carbamidomethyl); M18(Oxidation)_3_NA_NA
KVVIVGcGAQGLNQGLNMR_C7(Carbamidomethyl)_2_NA_NA
KVVIVGcGAQGLNQGLNMR_C7(Carbamidomethyl)_3_NA_NA
LIQFGWETITEALK__2_NA_NA
LIQFGWETITEALK__3_NA_NA
LLTWREETGK__2_NA_NA
LLTWREETGK__3_NA_NA
LRAYALSEQLK__2_NA_NA
LRGYMTDMK__2_NA_NA
LRGYMTDMK__3_NA_NA
LRGYMTDmK_M8(Oxidation)_2_NA_NA
LVEEGTDPAYAEK__2_NA_NA
QGGITLMMDR__2_NA_NA
QGGITLmMDR_M7(Oxidation)_2
RGFGVPTLIAVHPENDPK__2_N
RGFGVPTLIAVHPENDPK__3_N
RGFGVPTLIAVHPENDPKGEGM
RGFGVPTLIAVHPENDPKGEGM
RGFGVPTLIAVHPENDPKGEGM
RGFGVPTLIAVHPENDPKGEGm
RGFGVPTLIAVHPENDPKGEGm
SDLMGEQTILcGmLQAGSLLcFD
SDLmGEQTILcGMLQAGSLLcFD
SDLmGEQTILcGMLQAGSLLcFD
SDLmGEQTILcGmLQAGSLLcFD
SDLmGEQTILcGmLQAGSLLcFD
SHAIEQVGK__2_NA_NA
SHAIEQVGKK__2_NA_NA
SHAIEQVGKK__3_NA_NA
TAFETAPQYEGK__2_NA_NA
TVQPLMK__2_NA_NA
TVQPLmK_M6(Oxidation)_2_NA
VGTYEELIPQADLVINLTPDK__2
VGTYEELIPQADLVINLTPDK__3
VVIVGcGAQGLNQGLNMR_C6(
VVIVGcGAQGLNQGLNMR_C6(
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P05825

AGTYATTLPAGR__2_NA_NA
APSLYQTNPNYILYSK__2_NA_NA
DGWLAGVTWFR__2_NA_NA
DLSSNTQALTGTNTGGAIDGVSTTDR__2_NA_NA
DLSSNTQALTGTNTGGAIDGVSTTDRSPYSK__3_NA_NA
EISPYSIVGLSATWDVTK__2_NA_NA
FDHHSIVGNNWSPALNISQGLGDDFTLK__3_NA_NA
FDHHSIVGNNWSPALNISQGLGDDFTLK__4_NA_NA
GDTSWVPPEMIER__2_NA_NA
GMGPENTLILIDGKPVSSR__2_NA_NA
GMGPENTLILIDGKPVSSR__3_NA_NA
GQGcYASAGGcYLQGNDDLK_C4(Carbamidomethyl); C11(Carbamidomethyl)_2_NA_NA
IEAGYVAVGQNAVGTDLYQWDNVPK__2_NA_NA
KGSGEWHGSWDAYFNAPEHK__4_NA_NA
KGSGEWHGSWDAYFNAPEHKEEGATK__4_NA_NA
QGNLYAGDTQNTNSDSYTR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P05852
peptide: 3
GLLANQLYSQVK__2_NA_NA
LHADYGGVVPELASR__2_NA_NA
LLGLDYPGGPLLSK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06149

ide: 20
DKYEHHLLLK__3_NA_NA
ENDPTNSMNPGIGK__2_NA_NA
FFRPHFTDR__3_NA_NA
GAQYPAEHNVGHLYK__2_NA_NA
GAQYPAEHNVGHLYK__3_NA_NA
GEQVLAYPGTTLYSLEK__2_NA_NA
HILANFENLPVAGEYMHR__3_NA_NA
LAVFAVR__2_NA_NA
LDDDRIKDDDVR__2_NA_NA
LDDDRIKDDDVR__3_NA_NA
LVGSSHLLTDPAK__2_NA_NA
MPFFFNLK__2_NA_NA
NQQVFYIGTNQPEVLTEIR__2_NA_NA
NQQVFYIGTNQPEVLTEIRR__3_NA_NA
SGQGDALAVVFPGSLLELWR__2_NA
SGQGDALAVVFPGSLLELWR__3_NA
SWLVDYFK__2_NA_NA
VRDIEADTPAR__2_NA_NA
YNADPDRLFESSGcAGK_C14(Carbam
YNADPDRLFESSGcAGK_C14(Carbam
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06610

DIDGEVTTLEK__2_NA_NA
FSPDMTPEDPIVMESIK__2_NA_NA
GFMVLGFPcNQFLEQEPGSDEEIK_C9(Carbamidomethyl)_2_NA_NA
GRAPLYPDDILWNFEK__2_NA_NA
LIAAAPTAVAPEESGFYAR__2_NA_NA
MQDSILTTVVK__2_NA_NA
TYcTTTWGVTFPMFSK_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06612

DHIYLATDLDREGEAIAWHLR__4_NA_NA
PLVEELYR__2_NA_NA
VLDHFFSDFTQQLDK__3_NA_NA
NSQEAHEAIRPSDVNVMAESLK__3_NA_NA
HVcGNNPTcDGYEIEEGEFR_C4(Carbamidomethyl); C10(Carbamidomethyl)_3_NA_NA
YQLIWR__2_NA_NA
GEIVTDRLEENFR__3_NA_NA
MGVDPWHNWEAHYEVLPGK__3_NA_NA
MGVDPWHNWEAHYEVLPGK__4_NA_NA
QAFNKPGELNIDR__3_NA_NA
QFVAcQMTPAK_C5(Carbamidomethyl)_2_NA_NA
RGIGRPSTYASIISTIQDR__3_NA_NA
RGIGRPSTYASIISTIQDR__4_NA_NA
SDAYFVLR__2_NA_NA
TDS
TTI
TTI
VVC
YDS
YLA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06616
peptide: 2
FMASEIIR__2_NA_NA
WTPDDEMVLNK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06715

AAEEFVTMR__2_NA_NA
AAEEFVTMR__3_NA_NA
GFDTTINK__2_NA_NA
GFDTTINK__3_NA_NA
cVPK_C6(Carbamidomethyl); C11(Carbamidomethyl)_2_NA_NA
AGVK__2_NA_NA
FNWETLIASR__2_NA_NA
GYIVVDK__2_NA_NA
IHTSYENVLGK__2_NA_NA
KVMWHAAQIR__2_NA_NA
LFNNKPDEHLDYSNIPTVVFSHPPIGTVGLTEPQAR__3_NA_NA
LFNNKPDEHLDYSNIPTVVFSHPPIGTVGLTEPQAR__4_NA_NA
SETVDcLIWA
SFDPMISETL
SSFTAMYTAV
SSFTAMYTAV
VMWHAAQIR
VMWHAAQIR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06721

IVFLESPGSITMEVHDVPAIVAAVR__2_NA_NA
IVFLESPGSITMEVHDVPAIVAAVR__3_NA_NA
IVFLESPGSITMEVHDVPAIVAAVR__4_NA_NA
IVFLESPGSITmEVHDVPAIVAAVR_M12(Oxidation)_3_NA_NA
KLDTQLVNAGR__2_NA_NA
KLDTQLVNAGR__3_NA_NA
KYTLGAVNSVIQR__2_NA_NA
KYTLGAVNSVIQR__3_NA_NA
LGVTTSWFDPLIGADIVK__2_NA_NA
LGVTTSWFDPLIGADIVK__3_NA_NA
LHIGLEDVDDLIADLDAGFAR__3_NA_NA
RDFTGSSGLFSFVLK__2_NA_NA
RDFTGSSGLFSFVLK__3
VAEWLAEHPQVAR__2_NA
VAEWLAEHPQVAR__3_NA
YLVGHSDAMIGTAVcNAR_
YLVGHSDAMIGTAVcNAR_
YTLGAVNSVIQR__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06959

A_NA
ATPLIR__3_NA_NA
ATPLIR__4_NA_NA
A_NA
A_NA
EILVK__2_NA_NA
EILVK__3_NA_NA
A
A
EVMVK__2_NA_NA
EVmVK_M18(Oxidation)_2_NA_NA
A_NA
A_NA
NA_NA
NA_NA
A_NA
A

KEAAPAAAPAAAAAK__2_NA_NA
KEAAPAAAPAAAAAK__3_NA_NA
KGIIELSR__2_NA_NA
LMLPISLSFDHR__2_NA_NA
LMLPISLSFDHR__3_NA_NA
LmLPISLSFDHR_M2(Oxidation)_3_NA_NA
LTAGEMQGGcFTISSIGGLGTTHFAPIVNAPEVAILGVSK_C10(Carbamidomethyl)_3_NA_NA
LTAGEMQGGcFTISSIGGLGTTHFAPIVNAPEVAILGVSK_C10(Carbamidomethyl)_4_NA_NA
LTAGEmQGGcFTISSIGGLGTTHFAPIVNAPEVAILGVSK_M6(Oxidation); C10(Carbamidomethyl)_3_NA_NA
LTAGEmQGGcFTISSIGGLGTTHFAPIVNAPEVAILGVSK_M6(Oxidation); C10(Carbamidomethyl)_4_NA_NA
NWVMIPHVTHFDK__2_NA_NA
NWVMIPHVTHFDK__3_NA_NA
NWVMIPHVTHFDK__4_NA_NA
NWVMIPHVTHFDKTDITELEAFRK__3_NA_NA
NWVMIPHVTHFDKTDITELEAFRK__5_NA_NA
QEAAAPAPAAK__2_NA_NA
QEAAPAAAPAPAAGVK__2_NA_NA
RAEAAPAATGGGIPGMLPWPK__2_NA_NA

● Detected data ○ Censored missing data

P06960

peptide: 4
AcWPEESLVAEcSALAEK_C2(Carbamidomethyl); C12(Carbamidomethyl)_2_NA_NA
GYQVNAQMMALTDNPNVK__2_NA_NA
LLDFTPAQFTSLLTLAAQLK__2_NA_
LLDFTPAQFTSLLTLAAQLK__3_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06961
peptide: 2
DRDWVVVGSTPQEMLDAGYQQVGR__3_NA_NA
EAWEVAQSVPTK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06966

tide: 4
ELELLELFNALPESEQDTQLAEmR_M23(Oxidation)_3_NA_NA
ISHVSVSQWER__2_NA_NA
LFEELLK__2_NA_NA
VLQcSPTWILFGDEDKQPTPPVEKPVALSPK_C4(Carbamidomethyl
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06968

mmLPR_C2(Carbamidomethyl); M33(Oxidation); M34(Oxidation)_3_NA_NA
mMLPR_C2(Carbamidomethyl); M33(Oxidation)_3_NA_NA
MmLPR_C2(Carbamidomethyl); M34(Oxidation)_3_NA_NA
AcLNDAVELAPGDTTLVPTGLAIHIADPSLAAMMLPR_C2(Carbamidomethyl)
AcLNDAVELAPGDTTLVPTGLAIHIADPSLAAMMLPR_C2(Carbamidomethyl)
EFPLPTYATSGSAGLDLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06983

peptide: 6
ALVGAPDGSQIIR__2_NA_NA
DVPVEFPQGLGLVTIcER_C16(Carbamidomethyl)_2_NA_NA
ELLAALNHHETALR__2_NA_NA
GDVILDTPLAK__2_NA_NA
MLDNVLR__2
RPDLIIR__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06986

AFALAGLR__2_NA_NA
AVIENYAQYAGVKPEQVLVSR__2_NA_NA
AVIENYAQYAGVKPEQVLVSR__3_NA_NA
DQNKQPSLSGcLR_C11(Carbamidomethyl)_2_NA_NA
EIPcVEQVFDSETNYILAR_C4(Carbamidomethyl)_2_NA_NA
EYLIAALK__2_NA_NA
GADEGIELLIR__2_NA_NA
ITVGTREESQR__2_NA_NA
ITVGTREESQR__3_NA_NA
SLWDQGIILR__2_NA_NA
STVTITDLAR__2_NA_NA
TLLELTR__2_NA_NA
TVPTLDNWQLDLQGISDK__2_NA_NA
TVPTLDNWQLDLQGISDKLDGVK__2_NA_NA
TVPTLDNWQLDLQGISDKLDGVK__3_NA_NA
VAQIIAER__2_NA_NA
VIAPYPLSTPVADIAAQALSF
VIAPYPLSTPVADIAAQALSF
VIAPYPLSTPVADIAAQALSF
VIAPYPLSTPVADIAAQALSF
VIAPYPLSTPVADIAAQALSF
VVYVcSPNNPTGQLINPQDI
VVYVcSPNNPTGQLINPQDI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06987

cALDISGRPHLEYK_C1(Carbamidomethyl)_2_NA_NA
cALDISGRPHLEYK_C1(Carbamidomethyl)_4_NA_NA
DGTLISEPPSDFQVDR__2_NA_NA
DGTLISEPPSDFQVDRFDK__2_NA_NA
DGTLISEPPSDFQVDRFDK__3_NA_NA
FGFVLPMDEcLAR_C10(Carbamidomethyl)_2_NA_NA
FGFVLPmDEcLAR_M7(Oxidation); C10(Carbamidomethyl)_2_NA_NA
GDLYIDDHHTVEDTGLALGEALK__2_NA_NA
GDLYIDDHHTVEDTGLALGEALK__3_NA_NA
INTGVGFFDHMLDQIATHGGFR__2_NA_NA
INTGVGFFDHMLDQIATHGGFR__3_NA_NA
INTGVGFFDHMLDQIATHGGFR__4_NA_NA
LAFEPGVIPELLK__2_NA_NA
VESLFK__2_NA_NA
VGDLSTEMIEHFFR__3_NA_NA
VGDLSTEmIEHFFR_M8(Oxidation)_3_NA_NA
YDRETLNWP
YDRETLNWP
YLAEQAMDR
YLFIDRDGTL
YLFIDRDGTL
YLFIDRDGTL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06988

K__3_NA_NA
YIPGGSAPLFSTVLmLATPASIAGcK_C1(Carbamidomethyl); M28(Oxidation); C38(Carbamidomethyl)_3_NA_NA
PEHLIIQTR_C5(Carbamidomethyl)_2_NA_NA
PEHLIIQTR_C5(Carbamidomethyl)_3_NA_NA
AAER__2_NA_NA
AAER__3_NA_NA
IFGPGNAFVTEAK__2_NA_NA
LPPVDVETQPGVR__2_NA_NA
NIETFHTAQK__2_NA_NA
NIETFHTAQK__3_NA_NA
QLAELPR__2_NA_NA
QLLMRPAISASESITR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06989

de: 4
GETSGNFLNVVSIAPDcDNDTLLVLANPIGPTcHK_C17(Carbamidomethyl); C33(Carbamidomethyl)_3_NA_NA
VGEEGVETALAATVHDR__2_NA_NA
VGEEGVETALAATVHD
VTFFSR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06992

peptide: 5
GQAMVEIGPGLAALTEPVGER__2_NA_NA
ITTEAFNQR__2_NA_NA
LQTHPFLGPK__2_NA_NA
LQTHPFLGPK__3_NA_NA
RFGQNFLNDQFVIDSIVSAINPQK__3
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06996
peptide: 5
FQDVGSFDYGR__2_NA_NA
INLLDDNQFTR__2_NA_NA
VAFAGLK__2_NA_NA
VDGLHYFSDNK__2_NA_NA
VLSLLVPALLVAGAANAAEVYNK__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P06999

AHLGGSATAIFPAGGATGEHLVSLLADENVPVATVEAK__3_NA_NA
AHLGGSATAIFPAGGATGEHLVSLLADENVPVATVEAK__4_NA_NA
APVFEPGGGGINVAR_C1(Carbamidomethyl)_2_NA_NA
TQPDDVRK__2_NA_NA
GVAAGSAATLNQGTR__2_NA_NA
FVMPGAALNEDEFR__2_NA_NA
IYAYLSR__2_NA_NA
IYTLTLAPSLDSATITPQIYPEGK__2_NA_NA
IYTLTLAPSLDSATITPQIYPEGK__3_NA_NA
LAENASLEEMVR__2_NA_NA
LTQLISAAQK__2_NA_NA
QNLHVHVEASGEQYR__3_NA
RVVVSLGPQGALGVDSENcIQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07001

AEMELFAAQAK__2_NA_NA
AFVQAGAEIVEGNSVWQSEIILK__3_NA_NA
AGEITWPAPPIQVSAQPQAAQK__2_NA_NA
AGEITWPAPPIQVSAQPQAAQK__3_NA_NA
AIVEAAHEFGR__2_NA_NA
AIVEAAHEFGR__3_NA_NA
AQSLDALSSMANIAGYR__2_NA_NA
EVDIIVTTALIPGKPAPK__2_NA_NA
EVDIIVTTALIPGKPAPK__3_NA_NA
FFTGQITAAGK__2_NA_NA
LPTQSSQLYGTNLVNLLK__2_NA_NA
NVTVMAMDSVPR__2_NA_NA
NVTVMAMDSVPR__3_NA_NA
VIGYTDLPGR__2_NA_NA
VIGYTDLPGRLPTQSSQLYGTNLVNLLK__2
VIGYTDLPGRLPTQSSQLYGTNLVNLLK__3
VIGYTDLPGRLPTQSSQLYGTNLVNLLK__4
VMSDAFIK__2_NA_NA
VNAPLDDEIALLNPGTTLVSFIWPAQNPELm
VNAPLDDEIALLNPGTTLVSFIWPAQNPELm
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P07004

ALVSEMLR__2_NA_NA
EHGTQHSDAILTR__2_NA_NA
EHGTQHSDAILTR__3_NA_NA
EHGTQHSDAILTR__4_NA_NA
GPMGLEALTTYK__2_NA_NA
IVSDLDDAIAHIR__2_NA_NA
IVSDLDDAIAHIR__3_NA_NA
LALTPAR__2_NA_NA
MLEQMGIAAK__2_NA_NA
NIADSFLPALSK__2_NA_NA
QVcNLADPVGQVIDGGVLDSGLR_C3(Carbamidomethyl)_2_NA_NA
RVPLGVIGVIYEARPNVTVDVASLcLK_C25(Carbamidomethyl)_3_NA_NA
RVPLGVIGVIYEARPNVTVDVASLcLK_C25(Carbamidomethyl)_4_NA_NA
TGNAVILR__2_NA_NA
TNAATVAVIQDALK__2_N
TQRPSTcNTVETLLVNK_
TQRPSTcNTVETLLVNK_
WIGIGDYTIR__2_NA_NA
YIDMLIPR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P07012

ide: 13
ERLEEVNAELEQPDVWNEPER__2_NA_NA
ERLEEVNAELEQPDVWNEPER__3_NA_NA
ERSSLEAVVDTLDQMK__2_NA_NA
ERSSLEAVVDTLDQMK__3_NA_NA
HTSFSSAFVYPEVDDDIDIEINPADLR__3_NA_NA
ISGDYAYGWLR__2_NA_NA
ITHIPTGIVTQcQNDR_C12(Carbamidomethyl)_2_NA_NA
ITHIPTGIVTQcQNDR_C12(Carbamidomethyl)_3_NA_NA
LAQLEFR__2_NA_NA
SDIGWGSQIR__2_NA_NA
SSLEAVVD
SSLEAVVD
TEIIEESEG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07014

peptide: 7
DTETDSRLDGLSDAFSVFR__3_NA_NA
EHLQMPEQR__2_NA_NA
FIGPAGLLAAYR__2_NA_NA
FLIDSR__2_NA_NA
IVIRPLPGLPVIR__2_NA_NA
IVIRPLPGLPVIR__3_NA_NA
LDGLSDAFSVFR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07023

e: 9
AADIVADAGMVIVSVPIHVTEQVIGK__3_NA_NA
ALLNLLAK__2_NA_NA
DcILVDLASVK_C2(Carbamidomethyl)_2_NA_NA
FGLPIYVPER__2_NA_NA
ILEQHDWDR__2_NA_NA
ISAVEHDQNMAFIQALR__3_NA_NA
RAEAEALGVPPDLIEDVLR__3_NA_NA
TLcPSLRPVVIVGGGGQMGR_C3(Carb
VAELTALRDQIDEVDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07024

ide: 16
EVIDYLTAVAQMKPDSGAYPQFANVSFVAK__3_NA_NA
FPLLSANIYQK__2_NA_NA
GKAQLEVK__2_NA_NA
GMNLVGYDAMAIGNHEFDNPLTVLR__2_NA_NA
IAVIGLTTDDTAK__2_NA_NA
IGNPEYFTDIEFR__2_NA_NA
IKGEPVDPAK__2_NA_NA
IKGEPVDPAK__3_NA_NA
LDNKPGYVNTGFIDAEVLK__2_NA_NA
LDNKPGYVNTGFIDAEVLK__3_NA_NA
LFKPWALFK__3_NA_NA
MVNYQLIPVNLK__2_NA_NA
NEYGEYGLAAQK__2_
SSPLDVSVYEPK__2_
VLYTPEIAENQQMISLL
VQPFGNVVVYADMTG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07109
peptide: 3
HVSTHVIFLHQGK__4_NA_NA
IMQQLAEEGK__2_NA_NA
RYGEHEVLK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07118

GKPLELLLR__2_NA_NA
GKPLELLLR__3_NA_NA
LGLLEEIKPHDLTVPYGDR__3_NA_NA
R_C6(Carbamidomethyl)_2_NA_NA
RPETLLGDTGVAVNPEDPR__3_NA_NA
TGR__2_NA_NA
SNAVK__2_NA_NA
R__2_NA_NA
MLTDQWYVR__2_NA_NA
nLTDQWYVR_M8(Oxidation)_2_NA_NA
SSEIPAEFQK__2_NA_NA
DMVDGISLPELLEK__2_NA_NA
DmVDGISLPELLEK_M9(Oxidation)_2_NA_NA
DmVDGISLPELLEK_M9(Oxidation)_3_NA_NA
GLLR__2_NA_NA
GLLR__3_NA_NA
IIDGAELLIPMAGLINK__2_NA_NA
IIDGAELLIPmAGLINK_M11(Oxidation)_2_NA_NA
IIDGAELLIPMAGLINKEDELAR__3_NA_NA
IPAWYDEAGNVYVGR__2_NA_NA
IPIVGDEHADMEK__2_NA_NA
ITPAHDFNDYEVGK__2_NA_NA
ITPAHDFNDYEVGK__3_NA_NA
IWEWK__2_NA_NA
LAHPIIPFITETIWQR__2_NA_NA
LAHPIIPFITETIWQR__3_NA_NA
LANEGFVAR__2_NA_NA
LESITVLPADDK__2_NA_NA
LESITVLPADDKGPVSVTK__2_NA_NA
LESITVLPADDKGPVSVTK__3_NA_NA
LIEQQAVIAAL__2_NA_NA
NTLWQVGTDHAGIATQMVVER__2_NA_NA
NTLWQVGTDHAGIATQMVVER__3_NA_NA
RHALPMINILTFDGDIR__2_NA_NA
RHALPMINILTFDGDIR__3_NA_NA
RHALPMINILTFDGDIR__4_NA_NA
RIPIVGDEHADMEK__2_NA_NA
RIPIVGDEHADMEK__3_NA_NA
RTGNMMQPQLADK__2_NA_NA
RTGNMMQPQLADK__3_NA_NA
RTGNmmQPQLADK_M5(Oxidation); M6(Oxida
TAISDLEVENR__2_NA_NA
TYNPQDIEQPLYEHWEK__2_NA_NA
TYNPQDIEQPLYEHWEK__3_NA_NA
VLcGITADTImLQPFPQYDASQVDEAALADTE
WILAEFNQTIK__2_NA_NA
YVILPLVNR__2_NA_NA
YVILPLVNRR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07395

NA_NA
FSPLSITGR_C26(Carbamidomethyl)_3_NA_NA
FSPLSITGR_M4(Oxidation); C26(Carbamidomethyl)_3_NA_NA
domethyl)_2_NA_NA
domethyl)_3_NA_NA
nidomethyl)_2_NA_NA
nidomethyl)_3_NA_NA
EAPEAcPR_C36(Carbamidomethyl)_3_NA_NA
EAPEAcPR_C36(Carbamidomethyl)_4_NA_NA
A
GDLESVLDLTGK__2_NA_NA
GVDPALQHK__2_NA_NA
GYQEVITYSFVDPK__2_NA_NA
HGLHTDASHRYER__3_NA_NA
IFESGLR__2_NA_NA
IGFVGVVHPELER__2_NA_NA
IGFVGVVHPELER__3_NA_NA
IGFVGVVHPELERK__3_NA_NA
KVGVNQVVGVNLFDVYR__2_NA_NA
KVGVNQVVGVNLFDVYR__3_NA_NA
LDDNTIEISVTPNR__2_NA_NA
LGcEVTEGKDEWQAVAPSWR_C3(Carbamidomethyl)_2_NA_NA
LGcEVTEGKDEWQAVAPSWR_C3(Carbamidomethyl)_3_NA_NA
LIGHHIADEQVTDILR__2_NA_NA
LIGHHIADEQVTDILR__3_NA_NA
LIGHHIADEQVTDILR__4_NA_NA
LIGHHIADEQVTDILRR__4_NA_NA
LLDIVcGAPNcR_C6(Carbamidomethyl); C11(Carbamidomethyl)_2_NA_NA
LNA
LNA
LNE
LRC
QD
RAT
RH
RLC
RLC
RLC
TLE
VAV
VAV
VGV
VQ
VQ

Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07604

e: 7
DLFAYAcHQASPR_C7(Carbamidomethyl)_2_NA_NA
ELLDLLVLR__2_NA_NA
LAMLSAPLLITGDTGTGK__2_NA_NA
LNVLTLNLPPLRDcPQDIMPLTELFVAR_C14(Carbamidomethyl)_3_NA_NA
RLGVSHTAIANK__3_NA_NA
RVGEDHEVHVDVR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07623

e: 20
ASGQEIRPLK__2_NA_NA
ASGQEIRPLK__3_NA_NA
DVEAGLDPDVPYNYFPHNDPQNTPR__2_NA_NA
DVEAGLDPDVPYNYFPHNDPQNTPR__3_NA_NA
EENVFVMTTSR__2_NA_NA
GFDDSFLAPHSR__3_NA_NA
IAFVTGHPEYDAQTLAQEFFR__3_NA_NA
KIETENQFLR__2_NA_NA
LLSNSPLQVDIQLLR__2_NA_NA
LSGVYEHHILHPHALLTR__2_NA_NA
LSGVYEHHILHPHALLTR__3_NA_NA
LSGVYEHHILHPHALLTR__4_NA_NA
PIRVPDELPAVNFLR__3_NA_NA
PIRVPDELPAVNFLREENVFVMTTSR__4_NA_NA
RIAFVTGHPEYDAQTL
RIAFVTGHPEYDAQTL
RIAFVTGHPEYDAQTL
SHGNLLFTNWLNYYV
VLILNLMPK__2_NA_
YADFPAALIR__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07639

FIQVPTTLLSQVDSSVGGK__2_NA_NA
FIQVPTTLLSQVDSSVGGK__3_NA_NA
IITLLK__2_NA_NA
LDGPAMAYcIR_C9(Carbamidomethyl)_2_NA_NA
LGQFSSAETQR__2_NA_NA
LILPLAIGK__2_NA_NA
NMIGAFYQPASVVVDLDcLK_C18(Carbamidomethyl)_2_NA_NA
NmIGAFYQPASVVVDLDcLK_M2(Oxidation); C18(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07650
peptide: 3
APESTPTVYR__2_NA_NA
DITATVDSIPLITASILAK__2_NA_NA
LGDQVDGQRPLAVIHAK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P07762

DAPISIYEVHLGSWR__3_NA_NA
IVASNFTPVPR__2_NA_NA
QDWNTLIYNYGR__2_NA_NA
LVPYAK__2_NA_NA
IEFLR__2_NA_NA
LVGNALYWIER__2_NA_NA
DASLDWHLLEGGDNWHHGVQR__5_NA_NA
FGIDALR__2_NA_NA
FGINQPGK__2_NA_NA
FGPLIQEMDAWLLSEGTHLRPYETLGAHADTMDGVTGTR__5_NA_NA
GFFSGVIPR__2_NA_NA
LLFMGNEFAQGR__2_NA_NA
SDPYAFEAQMRPETASLIcGLPEK_C19(Carbamidomethyl)_2_NA_NA
SDPYAFEAQMRPETASLIcGLPEK_C19(Carbamidomethyl)_3_NA_NA
SDRIDRDVINALIAGHFA
SDRIDRDVINALIAGHFA
SDRIDRDVINALIAGHFA
SVLIFVR__2_NA_NA
WmGFTHLELLPINEHPF
WNLGWMHDTLDYMK__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07813

2_NA_NA
HDQR__4_NA_NA
HDQR_M20(Oxidation); M28(Oxidation)_4_NA_NA
HDQR_M20(Oxidation)_4_NA_NA
NA
KGVDTGFK__2_NA_NA
LHMGHVR__2_NA_NA
LRDWGVSR__2_NA_NA
LTAMGVGER__2_NA_NA
MLGFGYDWSR__2_NA_NA
mLGFGYDWSR_M1(Oxidation)_2_NA_NA
MLNPFTPHIcFTLWQELK_C10(Carbamidomethyl)_3_NA_NA
MQEQYRPEEIESK__2_NA_NA
MQEQYRPEEIESK__3_NA_NA
NNTAPAPWTYDNIAYMK__2_NA_NA
NVLQPIGWDAFGLPAEGAAVK__2_NA_NA
NVLQPIGWDAFGLPAEGAAVK__3_NA_NA
NWVSPVDAIVERDEK__2_NA_NA
NWVSPVDAIVERDEK__3_NA_NA
NYTIGDVIAR__2_NA_NA
QTFNTAIAAIMELMNK__3_NA
RQTFNTAIAAIMELMNK__2_
RQTFNTAIAAIMELMNK__3_
TSAVNWcPNDQTVLANEQVI
TSAVNWcPNDQTVLANEQVI
VAEAEMATMEK__2_NA_NA
VAEAEmATmEK_M6(Oxidatio
VIYVPGK__2_NA_NA
VQLHWDEK__2_NA_NA
VQLHWDEK__3_NA_NA
YGLNIKPVILAADGSEPDLSQ
YGLNIKPVILAADGSEPDLSQ
YYcLSMLPYPSGR_C3(Carba
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07862

1
AWTTLGcK_C7(Carbamidomethyl)_2_NA_NA
EGGIDAYPVDPK__2_NA_NA
IAVLLGGTSAER__2_NA_NA
IQPSGTFYDYEAK__2_NA_NA
LLWQGAGLPVAPWVALTR__2_NA_NA
LLWQGAGLPVAPWVALTR__3_NA_NA
QLAEISALGLPVIVKPSR__3_NA_NA
VVAENALQDALR__2_NA_NA
WLSGPEFTVAILGEEILPSIR__2_NA_NA
WLSGPEFTVAILGEEILPSIR__3_NA_NA
YLSDETQYFcPAGLEASQEANLQALVLK_C
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P07913

peptide: 3
AEEGIWMTDVPVPELGHNDLLIK__3_NA_NA
MAALIQSGLDLSPIITHR__3_NA_NA
NVVITDVNEYR__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08142

HIEELPQVMSDAFR__3_NA_NA
IAQSGRPGPVWIDIPK__2_NA_NA
IAQSGRPGPVWIDIPK__3_NA_NA
IIHVDIDR__2_NA_NA
IIHVDIDRAELGK__2_NA_NA
IIHVDIDRAELGK__3_NA_NA
IIHVDIDRAELGK__4_NA_NA
IKQPHVAIQADVDDVLAQLIPLVEAQPR__3_NA_NA
IKQPHVAIQADVDDVLAQLIPLVEAQPR__4_NA_NA
INFMQIAAGFGLETcDLNNEADPQASLQEIINRPGPALIHVR_C15(Carbamidomethyl)_4_NA_NA
INFmQIAAGFGLETcDLNNEADPQASLQEIINRPGPALIHVR_M4(Oxidation); C15(Carbamidomethyl)_4_NA_NA
IVTGIPGGSILPVYDALSQSTQIR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P08178

GKPLADHLLAPTR_C7(Carbamidomethyl)_3_NA_NA
GKPLADHLLAPTR_C7(Carbamidomethyl)_4_NA_NA
LcALPQK_C15(Carbamidomethyl)_2_NA_NA
LcALPQK_C15(Carbamidomethyl)_3_NA_NA
A
TFNcGVGMIIALPAPEVDK_C4(Carbamidomethyl)_2_NA_NA
TRRPEVMGGLGGFGALcALPQK_C17(Carbamidomethyl)_2_NA_NA
TRRPEVMGGLGGFGALcALPQK_C17(Carbamidomethyl)_3_NA_NA
TRRPEVMGGLGGFGALcALPQK_C17(Carbamidomethyl)_4_NA_NA
VDVHAIAHLTGGGFWENIPR__2_NA_NA
VDVHAIAHLTGGG
VDVHAIAHLTGGG
VLPDNTQAVIDESS
VLPDNTQAVIDESS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08179
peptide: 5
ILSPAFVSHYAGR__3_NA_NA
LLNIHPSLLPK__3_NA_NA
MHENAAWLDGQR__2_NA_NA
VPVFAGDSEDDITAR__2_NA_NA
VQTQEHAIYPLVISWFADGR__3_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08192

de: 12

LDATNIVDADVAVVTSIALDHTDWLGPDRESIGR__4_NA_NA
RTPQAASPLASWLSYLENLHSK__3_NA_NA
RTPQAASPLASWLSYLENLHSK__4_NA_NA
SVVDDWYcAPLEGPR_C8(Carbamidomethyl)_2_NA_NA
VGVYSSPHLVR__2_NA_NA
VGVYSSPHLVR__3_NA_NA
VIFDVAHNPHAAEYLTGR__3_NA_NA
VIFDVAHNPHAAEYLTGR__4_NA_NA
VLAVIGMLHDK__2_N
VLAVIGMLHDK__3_N
VQGQELPESAHTAS
VQGQELPESAHTAS

● Detected data ○ Censored missing data

P08200

NA
K__2_NA_NA
K__3_NA_NA
K__4_NA_NA
bamidomethyl)_2_NA_NA
2_NA_NA
3_NA_NA
A_NA
A
A
ion)_2_NA_NA
ion)_3_NA_NA
NA
NA
ation)_3_NA_NA
_C5(Carbamidomethyl); C12(Carbamidomethyl)_2_NA_NA
_C5(Carbamidomethyl); C12(Carbamidomethyl)_3_NA_NA
_C5(Carbamidomethyl); C12(Carbamidomethyl)_4_NA_NA
_NA
HMGWTEAADLIVK__2_NA_NA
HMGWTEAADLIVK__3_NA_NA
HmGWTEAADLIVK_M2(Oxidation)_2_NA_NA
HmGWTEAADLIVK_M2(Oxidation)_3_NA_NA
HPELTDMVIFR__2_NA_NA
HPELTDMVIFR__3_NA_NA
HPELTDmVIFR_M7(Oxidation)_2_NA_NA
HPELTDmVIFR_M7(Oxidation)_3_NA_NA
IRFPEHcGIGIKPcSEEGTK_C7(Carbamidomethyl); C14(Carbamidomethyl)_2_NA_NA
IRFPEHcGIGIKPcSEEGTK_C7(Carbamidomethyl); C14(Carbamidomethyl)_3_NA_NA
IRFPEHcGIGIKPcSEEGTK_C7(Carbamidomethyl); C14(Carbamidomethyl)_4_NA_NA
IRFPEHcGIGIKPcSEEGTK_C7(Carbamidomethyl); C14(Carbamidomethyl)_5_NA_NA
ISWMEIYTGEK__2_NA_NA
ISWmEIYTGEK_M4(Oxidation)_2_NA_NA
KIRFPEHcGIGIKPcSEEGTK_C8(Carbamidomethyl); C15(Carbamidomethyl)_2_NA_NA
KIRFPEHcGIGIKPcSEEGTK_C8(Carbamidomethyl); C15(Carbamidomethyl)_3_NA_NA
KIRFPEHcGIGIKPcSEEGTK_C8(Carbamidomethyl); C15(Carbamidomethyl)_4_NA_NA
KIRFPEHcGIGIKPcSEEGTK_C8(Carbamidomethyl); C15(Carbamidomethyl)_5_NA_NA
KISWMEIYTGEK__3_NA_NA
LNVPENPIIPYIEGDGIGVDVTPAMLK__2_NA_NA
LNVPENPIIPYIEGDGIGVDVTPAMLK__3_NA_NA

Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08244

AVTNSPVVVALDYHNR__2_NA_NA
AVTNSPVVVALDYHNRDDALAFVDK__4_NA_NA
EMFTLFGPQFVR__2_NA_NA
FHDIPNTAAHAVAAAADLGVWMVNVHASGGAR__4_NA_NA
FHDIPNTAAHAVAAAADLGVWMVNVHASGGAR__5_NA_NA
IMTPEQALSAGVDYMVIGRPVTQSVDPAQTLK__3_NA_NA
IMTPEQALSAGVDYMVI
LVTPGIRPQGSEAGDQI
LVTPGIRPQGSEAGDQI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08312

de: 20

AAISQASDVAALDNVR__2_NA_NA
AAISQASDVAALDNVR__3_NA_NA
ADHDTFWFDTTR__2_NA_NA
ADHDTFWFDTTR__3_NA_NA
ELPPEERPAAGAVINEAK__2_NA_NA
ELPPEERPAAGAVINEAK__3_NA_NA
FRPSYFPFTEPSAEVDVMGK__2_NA_NA
FRPSYFPFTEPSAEVDVMGK__3_NA_NA
GHLTLQMTTLR__2_NA_NA
GHLTLQMTTLR__3_NA_NA
GTLHDFLR__2_NA_NA
KAELESAALNAR__2_NA_NA
KGHLTLQMTTLR__3_NA_NA
LAAETIDVSLPGR__2_NA_NA
LAAETIDVSLPGRR__2_NA_NA
LAAETIDVSLPGRR__3_NA_NA
NVGIDPEVYSGFAFGMGmER_M18
SHLAELVASAK__2_NA_NA
WLEVLGcGMVHPNVLR_C7(Carba
WLEVLGcGMVHPNVLR_C7(Carba

● Detected data ○ Censored missing data

P08331

tide: 8
ALNTLDYTVGTLGNHEFNYGLDYLK__3_NA_NA
AYVEHYIQGDPDLAK__2_NA_NA
AYVEHYIQGDPDLAK__3_NA_NA
IGYIGVVPPQIMGWDK__2_NA_NA
LPVLSAAAPFK__2_NA_NA
RAGEIHPAADNNWR__3_NA_NA
SVLAAWIADESK__2_NA_NA
YDGEcQMINANAER_C5(Carbamid
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08373

peptide: 4
ALLSQFPTAPNYPQADGSVK__2_NA_NA
EWQPVLTYGDLTR__2_NA_NA
LAAGWLIDQcQLK_C10(Carbamidomethyl)_2_NA_NA
SEDVVQLAHHVR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08390

DAFVQGEDIVLSEENEFPTQVGDASGTPHLSVGcVR_C34(Carbamidomethyl)_3_NA_NA
FGGALMAVK__2_NA_NA
NDYGMPEQVQFWSVADNVR__2_NA_NA
NVIAVPDSLTSQLLAALKPLIDQGGLSR__2_NA_NA
NVIAVPDSLTSQLLAALKPLIDQGGLSR__3_NA_NA
NVIAVPDSLTSQLLAALKPLIDQGGLSR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08506
peptide: 2
IMTSYVVGQALK__2_NA_NA
KLGLTNTTFQTVHGLDAPGQFSTAR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08622
peptide: 3
AKQDYYEILGVSK__2_NA_NA
EAYEVLTDSQK__2_NA_NA
VVVETPVGLNER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08660

QLLPR__2_NA_NA
QLLPR__3_NA_NA
arbamidomethyl)_2_NA_NA
PLFR_C7(Carbamidomethyl)_3_NA_NA
_NA_NA
3_NA_NA
__2_NA_NA
__3_NA_NA
2_NA_NA
IR__2_NA_NA
IR_M12(Oxidation)_2_NA_NA
2_NA_NA
LHASR__2_NA_NA
GGSDYTAALLAEALHASR__3_NA_NA
LHSNLFE__2_NA_NA
LNEGLVITQGFIGSENK__2_NA_NA
LNEGLVITQGFIGSENK__3_NA_NA
LRYPNVIREEIER__3_NA_NA
LRYPNVIREEIER__4_NA_NA
MIcYGASSHNLcFLVPGEDAEQVVQK_C3(Carbamidomethyl); C12(Carbamidomethyl)_2_NA_NA
MIcYGASSHNLcFLVPGEDAEQVVQK_C3(Carbamidomethyl); C12(Carbamidomethyl)_3_NA_NA
mIcYGASSHNLcFLVPGEDAEQVVQK_M1(Oxidation); C3(Carbamidomethyl); C12(Carbamidomethyl)_3_NA_NA
NIQFAILER__2_NA_NA
NQTLLTLHSLNMLHSR__2_NA_NA
NQTLLTLHSLNMLHSR__3_NA_NA
NQTLLTLHSLNMLHSR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08839

IGVmVETPAAATIAR_M11(Oxidation)_2_NA_NA
EEK__2_NA_NA
EIVIDR__2_NA_NA
EIVIDR__3_NA_NA
EIVIDRK__2_NA_NA
EIVIDRK__3_NA_NA
EIVIDRK__4_NA_NA
TIK__2_NA_NA
GSQAVIVR_C6(Carbamidomethyl)_2_NA_NA
ASEK__2_NA_NA
EEQFAAYK__2_NA_NA
DGHQVEVcANIGTVR_C15(Carbamidomethyl)_2_NA_NA
DGHQVEVcANIGTVR_C15(Carbamidomethyl)_3_NA_NA
R__2_NA_NA
GWR__2_NA_NA
2_NA_NA
ELR__2_NA_NA
ELR__3_NA_NA
ELRDEGK__2_NA_NA
ELRDEGK__3_NA_NA
R__2_NA_NA
FPK__2_NA_NA
GTNDLTQYTLAVDR__2_NA_NA
HLYQPMSPSVLNLIK__2_NA_NA
GNDMISHLYQPMSPSVLNLIK__3_NA_NA
GNDMISHLYQPmSPSVLNLIK_M12(Oxidation)_2_NA_NA
GNDMISHLYQPmSPSVLNLIK_M12(Oxidation)_3_NA_NA
GNDmISHLYQPMSPSVLNLIK_M4(Oxidation)_2_NA_NA
GNDmISHLYQPMSPSVLNLIK_M4(Oxidation)_3_NA_NA
HMTADAAAHEVIEGQASALEELDDEYLK__2_NA_NA
HMTADAAAHEVIEGQASALEELDDEYLK__3_NA_NA
HMTADAAAHEVIEGQASALEELDDEYLK__4_NA_NA
HmTADAAAHEVIEGQASALEELDDEYLK_M2(Oxidation)_3_NA_NA
HmTADAAAHEVIEGQASALEELDDEYLK_M2(Oxidation)_4_NA_NA
IIDLSAIQDEVILVAADLTPSETAQLNLK__2_NA_NA
IIDLSAIQDEVILVAADLTPSETAQLNLK__3_NA_NA
IIDLSAIQDEVILVAADLTPSETAQLNLK__4_NA_NA
IIDLSAIQDEVILVAADLTPSETAQLNLKK__2_NA_NA
IIDLSAIQDEVILVAADLTPSETAQLNLKK__3_NA_NA
IIDLSAIQDEVILVAADLTPSETAQLNLKK__4_NA_NA
IIDLSAIQDEVILVAADLTPSETAQLNLKK__5_NA_NA
IMFPMIISVEEVR__2_NA_NA
IMFPMIISVEEVR__3_NA_NA
ImFPMIISVEEVR_M2(Oxidation)_2_NA_NA
ISADQVDQEVER__2_NA_NA
KISADQVDQEVER__2_NA_NA
KISADQVDQEVER__3_NA_NA
KVLGFITDAGGR__2_NA_NA
KVLGFITDAGGR
MISGILASPGIA
MISGILASPGIA
mISGILASPGIA
NDDYLILDAVNN
NDDYLILDAVNN
NTNFEDAK__2_
QVIDASHAEGK
SLELPAIVGTGS
SLELPAIVGTGS
TEFLFMDR__2_
TEFLFMDRDAL
TEFLFMDRDAL
TEFLFmDRDAL
TEFLFmDRDAL
TSHTSIMAR__2
VLAEQALAQPT
VLAEQALAQPT
VLAEQALAQPT
VLAEQALAQPT
VLGFITDAGGR_
WTGMcGELAGD
WTGmcGELAGD
Detected data
Censored missing data

Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08956

peptide: 3
SFAEHSHEQLVAK__3_NA_NA
SLYGDYDTPQDFLEAFDSLVQR__2_NA_NA
SLYGDYDTPQDFLEAFDSLVQR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08957

peptide: 6
AAVVVPDNVLFEGGK__2_NA_NA
DGGVSYQNYVNELASLLFLK__3_NA_NA
ELGASDEADLQR__2_NA_NA
ETGQEAEYLPEGYRWDDLK__3_NA_NA
IGQEQLQFYR__2_NA_
LGNTLGSDGENLPK__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P08997

VFQMDEILHALR__3_NA_NA
VFQMDEILHALR__4_NA_NA
VFQmDEILHALR_M14(Oxidation)_3_NA_NA
R_C8(Carbamidomethyl)_2_NA_NA
R_C8(Carbamidomethyl)_3_NA_NA
QLLAPcDGER_C15(Carbamidomethyl)_2_NA_NA
QLLAPcDGER_C15(Carbamidomethyl)_3_NA_NA
MAAFIPSKDEEHNNQVLNK__3_NA_NA
FDFALYFFHNYQALLAK__3_NA_NA
__2_NA_NA
2_NA_NA
PK__2_NA_NA
NGTLPDFISETASIR__2_NA_NA
DR__2_NA_NA
DR__3_NA_NA
VLIcR_C13(Carbamidomethyl)_2_NA_NA
VLIcR_C13(Carbamidomethyl)_3_NA_NA
LMEQITTSDELIDFLTLPGYR__3_NA_NA
LmEQITTSDELIDFLTLPGYR_M2(Oxidation)_2_NA_NA
LmEQITTSDELIDFLTLPGYR_M2(Oxidation)_3_NA_NA
MTEQATTTDELAFTRPYGEQEK__2_NA_NA
MTEQATTTDELAFTRPYGEQEK__3_NA_NA
MVINALNANVK__2_NA_NA
mVINALNANVK_M1(Oxidation)_2_NA_NA
NQLEVMREQDAPITADQLLAPcDGER_C22(Carbamidomethyl)_2_NA_NA
NQLEVmREQDAPITADQLLAPcDGER_M6(Oxidation); C22(Carbamidomethyl)_3_NA_NA
QAVTMDKPFLNAYSR__2_NA_NA
QAVTMDKPFLNAYSR__3_NA_NA
QILTAEAVEFLTELVTHFTPQR__2_NA_NA
QILTAEAVEFLTELVTHFTPQR__3_NA_NA
RGAFAMGGMAAFIPSK__3_NA_NA
RGAFAMGGMAAFIPSKDEEHNNQVLNK__3_NA_NA
RGAFAMGGMAAFIPSKDEEHNNQVLNK__4_NA_NA
RVEITGPVER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09029

tide: 10

AITDLPLPQPVVNNPSVmINLIGSDVNYDWLK_M18(Oxidation)_3_NA_NA
GFDGSTVFYPLTHNLHQDGILR__3_NA_NA
HPAFVNR__2_NA_NA
LGELAIVK__2_NA_NA
LHLPTAPWQLLAER__3_NA_NA
LPLVHLHWYDK__2_NA_NA
LPLVHLHWYDK__3_NA_NA
LPLVHLHWYDK__4_NA_NA
VGHLNLTD
VGHLNLTD

● Detected data ○ Censored missing data

P09030

peptide: 11
AQFYQNLQNYLETELK__2_NA_NA
ARPHQLEAIVEK__3_NA_NA
FSWFDYR__2_NA_NA
GHYGVALLTK__2_NA_NA
HQPDVIGLQETK__2_NA_NA
LGYNVFYHGQK__2_NA_NA
LGYNVFYHGQK__3_NA_NA
LMSWGLVDTFR__2_NA_NA
RDNPVLIMGDMNISPTDLDIGIGEENRK_
RGFPGDDEEAQRR__3_NA_NA
VHDDMFPLEEVAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09053

NYDGPQGK_C6(Carbamidomethyl)_2_NA_NA
PGHNFFPGLDKPWPHTHQcMR_C24(Carbamidomethyl)_4_NA_NA
LMEDLNDGLR__2_NA_NA
HSGITLLMEDLNDGLR__3_NA_NA
LGLPGSR__2_NA_NA
LSETVIKPFYYQR__2_NA_NA
TELLTLLAGMLR__2_NA_NA
VQETIAIIR__2_NA_NA
YHVDFEHLHIGEETGMIcVSRPTNPT
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09127

peptide: 5
LLVAAQAVPR__2_NA_NA
LNQLSNQVDNLR__2_NA_NA
LWSDQDVTTAAALLK__2_NA_NA
RRDDTAVPLLAPNQDIYLR__3_NA_NA
SADASLADMNDPSLITVR__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09147

AcGKPVNYHFAPR_C2(Carbamidomethyl)_3_NA_NA
AcGKPVNYHFAPR_C2(Carbamidomethyl)_4_NA_NA
IPYVESFPTGTPQSPYGK__2_NA_NA
LANKPGVHIYNLGAGVGNSVLDVVNAFSK__4_NA_NA
LMVEQILTDLQK__2_NA_NA
REGDLPAYWADASK__2_NA_NA
RSVLPVIER__2_NA_NA
YFNPVGAHPSGDMGEDPQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09151

VIMAIK_C4(Carbamidomethyl)_2_NA_NA
VIMAIK_C4(Carbamidomethyl)_3_NA_NA
DLGLAVGNSLAAVHAGAR__3_NA_NA
DLGLAVGNSLAAVHAGAR__4_NA_NA
DLGLAVGNSLAAVHAGAR__5_NA_NA
AHSSGIHQDGVLK__2_NA_NA
AHSSGIHQDGVLK__3_NA_NA
NIWR__2_NA_NA
NIWR__3_NA_NA
ASLSVK__2_NA_NA
LK__2_NA_NA
NHQEIWR__2_NA_NA
NHQEIWR__3_NA_NA
NHQEIWR__4_NA_NA
LYDAFLK__2_NA_NA
LYDAFLK__3_NA_NA
DIVESSAK__2_NA_NA
DIVESSAK__3_NA_NA
GQVFDYDLEALAFIGK__2_NA_NA
HRMDEMGYK__3_NA_NA
IHTFIATSPMHIATK__2_NA_NA
IHTFIATSPMHIATK__3_NA_NA
IHTFIATSPMHIATK__4_NA_NA
ITEYNVELVK__2_NA_NA
KGQVFDYDLEALAFIGK__3_NA_NA
LAcGEEVK_C3(Carbamidomethyl)_2_NA_NA
LDYFSVQSGSNDIATAAVK__2_NA_NA
LQIALALER__2_NA_NA
LRSTLDEVIER__2_NA_NA
MGVDVMEVGFPVSSPGDFESVQTIAR__2_NA_NA
MGVDVMEVGFPVSSPGDFESVQTIAR__3_NA_NA
mGVDVmEVGFPVSSPGDFESVQTIAR_M1(Oxidation); M6(Oxidation)_2_NA_NA
mGVDVmEVGFPVSSPGDFESVQTIAR_M1(Oxidation); M6(Oxidation)_3_NA_NA
mGVDVMEVGFPVSSPGDFESVQTIAR_M1(Oxidation)_2_NA_NA
mGVDVMEVGFPVSSPGDFESVQTIAR_M1(Oxidation)_3_NA_NA
MGVDVmEVGFPVSSPGDFESVQTIAR_M6(Oxidation)_2_NA_NA
MGVDVmEVGFP
NRENYEIMTPESI
NRENYEIMTPESI
NRENYEImTPESI
NYTDDVEFScEDA
NYTDDVEFScEDA
NYTDDVEFScEDA
RFHGVGLATDIVE
RFHGVGLATDIVE
RFHGVGLATDIVE
SQQVIIFDTTLR
SQQVIIFDTTLRD
SQQVIIFDTTLRD
STLDEVIER__2_N
TPIADLAR__2_NA
TSQLVSQIcNmPIF
TSQLVSQIcNMPIF
TSQLVSQIcNMPIF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09158

ptide: 10
HLSTEIIQAR__2_NA_NA
HVLIIGGGDGAMLR__2_NA_NA
HVLIIGGGDGAMLR__3_NA_NA
QWHETLHDQFGQYFAVDNVLYHEK__3_NA_NA
QYLPNHNAGSYDDPR__2_NA_NA
QYLPNHNAGSYDDPR__3_NA_NA
TDHQDLIIFENAAFGR__2_NA_NA
TDHQDLIIFENAAFGR__3_NA_NA
YYNPAIHTAAFALPQYLQDALA
YYNPAIHTAAFALPQYLQDALA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09169

peptide: 9
FNNAAIIK__2_NA_NA
KGNTSLYDHNNNTSDYSK__3_NA_NA
LGLMAGYQESR__2_NA_NA
MPYIGLTGSYR__2_NA_NA
VYVEGAWNR__2_NA_NA
YEDFELGGTFK__2_NA_NA
YSGWVESSDNDEHYDPGK__2_NA
YSGWVESSDNDEHYDPGK__3_NA
YSGWVESSDNDEHYDPGKR__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09323

le: 5
AQGHIVAGQTPLYEIK__2_NA_NA
AQGHIVAGQTPLYEIK__3_NA_NA
IFNTNHAFcLETEK_C9(Carbamidomethyl)_2_NA_NA
IVVSPAAGTIVK__2_NA_NA
SMISPVVcSNIDDFSGLIIK_C8(Carb
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09372

ANPDMSAMVEGIELTLK__2_NA_NA
ANPDMSAMVEGIELTLK__3_NA_NA
FINELLPVIDSLDR__2_NA_NA
FINELLPVIDSLDR__3_NA_NA
RRTELDIEK__3_NA_NA
RTELDIEK__2_NA_NA
SMLDVVR__2_NA_NA
SMLDVVRK__2_NA_NA
TPEGQAPEEIIMDQHEEIEAVEPEASAEQVDPR__3_NA_NA
TPEGQAPEEIIMDQHEEIEAVEPEASAEQVDPR__4_NA_NA
TPEGQAPEEIImDQHEEIEAVEPEAS
TPEGQAPEEIIMDQHEEIEAVEPEAS
VANLEAQLAEAQTR__2_NA_NA
VANLEAQLAEAQTR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09373

ITEQEAQEMVDHLVMK__2_NA_NA
ITEQEAQEMVDHLVMK__3_NA_NA
ITEQEAQEMVDHLVmK_M15(Oxidation)_2_NA_NA
ITEQEAQEMVDHLVmK_M15(Oxidation)_3_NA_NA
ITEQEAQEmVDHLVMK_M9(Oxidation)_3_NA_NA
IVGLQTEAPLK__2_NA_NA
KIFTEYRK__3_NA_NA
LAQFTSLQADLENGVNLEQTIR__2_NA_NA
LATAWEGFTK__2_NA_NA
LPFAYAK__2_NA_NA
LPLNFK__2_NA_NA
LPLNFKK__2_NA_NA
LREEIAEQHR__2_NA_NA
LREEIAEQHR__3_NA_NA
MDHFMDWLAK__2_NA_NA
MDHFMDWLAK__3_NA_NA
mDHFMDWLAK_M1(Oxidation)_2_NA_NA
mDHFMDWLAK_M1(Oxidation)_3_NA_NA
NYTPYEGDESFLAGATEATTTLWDK__2_NA_NA
QYITALNIIHYMHDK__2_NA_NA
QYITALNIIHYMHDK__3_NA_NA
QYITALNIIHYMHDK__4_NA_NA
RAGAPFGPGANPMHGR__2_NA_NA
RAGAPFGPGANPMHGR__3_NA_NA
RAGAPFGPGANPMHGR__4_NA_NA
RAGAPFGPGANPmHGR_M13(Oxidation)_3_NA_NA
RALIPFGGIK__2_NA_NA
RALIPFGGIK__3_NA_NA
RVALYGIDYLMK__2_NA_NA
RVALYGIDYLMK__3_NA_NA
SEPIKGDVLNYDEVMER__2_NA_NA
SEPIKGDVLNYDEVMER__3_NA_NA
SGVLTGLPDAYGR__2_NA_NA
THAPVDFDTAVASTITSHDAGYINK__2_NA_NA
THAPVDFDTAVASTITSHDAGYINK__3_NA_NA
THAPVDFDTAVASTITSHDAGYINK__4_NA_NA
THNQGVFDVYTPDILR__2_NA_NA
THNQGVFDVYTPDILR__3_NA_NA
TMAcGIAGLSVAADSLSAIK_C4(Carbamidomethyl)_2_NA
TMAcGIAGLSVAADSLSAIK_C4(Carbamidomethyl)_3_NA
TmAcGIAGLSVAADSLSAIK_M2(Oxidation); C4(Carbamid
TNLAGLMDGYFHHEASIEGGQHLNVNVMNR__3_NA_N
TNLAGLMDGYFHHEASIEGGQHLNVNVMNR__4_NA_N
TPEYDELFSGDPIWATESIGGMGLDGR__2_NA_NA
TPEYDELFSGDPIWATESIGGMGLDGR__3_NA_NA
TPEYDELFSGDPIWATESIGGmGLDGR_M22(Oxidation)
TPEYDELFSGDPIWATESIGGmGLDGR_M22(Oxidation)
TSTFLDVYIER__2_NA_NA
VALYGIDYLMK__2_NA_NA
VDDLAVDLVER__2_NA_NA
VKPIRDEDGLAIDFEIEGEYPQFGNNDPR__3_NA_NA
VSIDTSSLQYENDDLMRPDFNNDDYAIAccVSPmIVGK_C
VSIDTSSLQYENDDLMRPDFNNDDYAIAccVSPmIVGK_C
VSIDTSSLQYENDDLmRPDFNNDDYAIAccVSPmIVGK_M
YGYDISGPATNAQEAIQWTYFGYLAAVK__2_NA_NA
YGYDISGPATNAQEAIQWTYFGYLAAVK__3_NA_NA
YSYEASLMALHDRDVIR__2_NA_NA
YSYEASLMALHDRDVIR__3_NA_NA
YSYEASLMALHDRDVIR__4_NA_NA
YSYEASLmALHDRDVIR_M8(Oxidation)_4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09373;P42632

P09424

LHFGAGNIGR__3_NA_NA
QGNESPLNIIAcENMVR_C13(Carbamidomethyl)_2_NA_NA
ENPYLK__2_NA_NA
AMEESGAVLIK__2_NA_NA
HVMNALPEDAK__2_NA_NA
IVPPSASATNDPLEVTVETFSEWIVDK__2_NA_NA
IVPPSASATNDPLEVTVETFSEWIVDK__3_NA_NA
LFTLNTGHAITAYLGK__3_NA_NA
LIKPLLGTLEYGLPHK__4_NA_NA
NLIEGIAAAMHFR__2_NA_NA
NLIEGIAAAMHFR__3_NA_NA
SEDDPQAQELAALIADK__2_N
SEDDPQAQELAALIADKGPQA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09551

peptide: 10
ALGELRQDGTYDK__2_NA_NA
ALGELRQDGTYDK__3_NA_NA
DFAFAGSSVK__2_NA_NA
GSPIQPTLDSLK__2_NA_NA
HVGVLQGSTQEAYANETWR__2_NA_NA
HVGVLQGSTQEAYANETWR__3_NA_NA
IGTDTTYAPFSSK__2_NA_NA
KIDAIISSLSITDK__2_NA_NA
KYFDFNVYGD__2_NA_N
YFGDGTGVGLR__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P09831

C21(Carbamidomethyl)_2_NA_NA
C21(Carbamidomethyl)_3_NA_NA
SDGR__2_NA_NA
SDGR__3_NA_NA
SDGR_M10(Oxidation)_3_NA_NA
SDGR_M21(Oxidation)_3_NA_NA
SDGR_M8(Oxidation); M10(Oxidation); M21(Oxidation)_3_NA_NA
SDGR_M8(Oxidation); M10(Oxidation)_3_NA_NA
SDGR_M8(Oxidation)_3_NA_NA
AKPFVDER_C4(Carbamidomethyl)_3_NA_NA
K__2_NA_NA
K__3_NA_NA
methyl)_2_NA_NA
idomethyl)_2_NA_NA
K__2_NA_NA
K__3_NA_NA
LGR__3_NA_NA
LGR__4_NA_NA
_NA
_NA
dation)_2_NA_NA
NA_NA
NA_NA

midomethyl)_2_NA_NA

)_2_NA_NA

NA
NA

ethyl)_2_NA_NA

STFATK__3_NA_NA

GMAGGLIAIRPPVGSAFR__2_NA_NA
GMAGGLIAIRPPVGSAFR__3_NA_NA
GRVGPGELMVIDTR__2_NA_NA
GRVGPGELMVIDTR__3_NA_NA
IcHLNNcATGVATQDDK_C2(Carbamidomethyl); C7(Carbamidomethyl)_2_NA_NA
IcHLNNcATGVATQDDK_C2(Carbamidomethyl); C7(Carbamidomethyl)_3_NA_NA
IEQIFVNAPAGWRPR__2_NA_NA
IEQIFVNAPAGWRPR__3_NA_NA
IGGASFEDFQQDLLNLSK__2_NA_NA
IGGASFEDFQQDLLNLSK__3_NA_NA
IIYDYFR__2_NA_NA
ILHSAETDDDLK__2_NA_NA
ILHSAETDDDLK__3_NA_NA
KPISQGGLLK__2_NA_NA
LEADKDFYVcSLSNLVNIYK_C10(Carbamidomethyl)_3_NA_NA
LESAIcLFHQR_C6(Carbamidomethyl)_2_NA_NA
LESAIcLFHQR_C6(Carbamidomethyl)_3_NA_NA
LITcASEVGIWDYQPDEVVEK_C4(Carbamidomethyl)_2_NA_NA
LLETAEPHPGK__2_NA_NA
LLETAEPHPGK__3_NA_NA
LLVPPAWQNNPDMDPELR__2_NA_NA
LLVPPAWQNNPDMDPELR__3_NA_NA
LLVPPAWQNNPDmDPELR_M13(Oxidation)_2_NA_NA
LVDLIGR__2_NA_NA
LVDTHAIAK__2_NA_NA
LVNERPATTLR__2_NA_NA
LVNERPATTLR__3_NA_NA
LVPFEDLPDEEVGSR__2_NA_NA
LVSEPGVGTIATGVAK__2_NA_NA
MGISTIASYR__2_NA_NA
NHYHGLPFK__2_NA_NA
NHYHGLPFK__3_NA_NA
NYAVGMLFLNKDPELAAAAR__2_NA_NA
NYAVGMLFLNKDPELAAAAR__3_NA_NA
QFNYSAEELDSVIR__2_NA_NA
QLTTMKEEHYR__2_NA_NA
QLTTMKEEHYR__3_NA_NA
QLTTMKEEHYR__4_NA_NA
QQFAQVTNPPIDPLR__2_NA_NA
QQFAQVTNPPIDPLREAHVMSLATSIGR__3_NA_NA
QQFAQVTNPPIDPLREAHVMSLATSIGR__4_NA_NA

P09832

RPHNMEWLAK__3_NA_NA
RPHNMEWLAK__4_NA_NA
RPHNMEWLAK__5_NA_NA
_NA
_NA
__2_NA_NA
__3_NA_NA
__4_NA_NA
LEK__4_NA_NA
LEK__5_NA_NA
idomethyl); C4(Carbamidomethyl); C9(Carbamidomethyl)_2_NA_NA
QSmR_M24(Oxidation)_3_NA_NA
TK__2_NA_NA
TK__3_NA_NA
GSDLVVTAIAEGR__2_NA_NA
GSDLVVTAIAEGRK__2_NA_NA
GSDLVVTAIAEGRK__3_NA_NA
HPEIGGLLTFGIPAFK__3_NA_NA
HSVELDSQGR__2_NA_NA
IEFVEIYEPFSEGQAK__2_NA_NA
IEFVEIYEPFSEGQAK__3_NA_NA
IFEAAELSHQTNTLPEVcGR_C18(Carbamidomethyl)_2_NA_NA
IFEAAELSHQTNTLPEVcGR_C18(Carbamidomethyl)_3_NA_NA
IIAPEGSDNAFQTSNPK__2_NA_NA
IIAPEGSDNAFQTSNPK__3_NA_NA
KIEFVEIYEPFSEGQAK__2_NA_NA
KIEFVEIYEPFSEGQAK__3_NA_NA
LcEGScTLNDEFGAVTIGNIER_C2(Carbamidomethyl); C6(Carbamidomethyl)_2_NA
LcEGScTLNDEFGAVTIGNIER_C2(Carbamidomethyl); C6(Carbamidomethyl)_3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6A3

HNPAHLIGIEEALK__2_NA_NA
HNPAHLIGIEEALK__3_NA_NA
HNPAHLIGIEEALK__4_NA_NA
IPTNEELVIAQDASR__2_NA_NA
IPTNEELVIAQDASR__3_NA_NA
EVTSDcR_C14(Carbamidomethyl)_2_NA_NA
EEYLSGLAEcFHLPEAR_C19(Carbamidomethyl)_3_NA_NA
EEYLSGLAEcFHLPEAR_C19(Carbamidomethyl)_4_NA_NA
GIGENAAMVR__2_NA_NA
LDAVVFTGGIGENAAmVR_M16(Oxidation)_2_NA_NA
LGVLGFEVDHER__2_NA_NA
LGVLGFEVDHER__3_NA_NA
LVLVLNcGSSSLK_C7(Carbamidomethyl)_2_NA_NA
MDGNKQEAALGAGAAHSEALNFIVNTILAQKPELSAQLTAIGHR__5_NA_NA
MDGNKQEAALGAGAAHSEALNFIVNTILAQKPELSAQLTAIGHR__6_NA_NA
mDGNKQEAALGAGAAHSEALNFIVNTILAQKPELSAQLTAIGHR_M1(Oxidation)_5_NA_NA
QEAALGAGAAHSEALNFIVNTILAQKPELSAQLTAIGHR__4_NA_NA
QEAALGAGAAHSEALNFIVNTILAQKPELSAQLTAIGHR__5_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6A6

PDETTFNYVK__2_NA_NA
GLKPGIPLTEVAIDK__2_NA_NA
GLKPGIPLTEVAIDK__3_NA_NA
VAYWK__2_NA_NA
EMAR_C5(Carbamidomethyl)_2_NA_NA
GK__2_NA_NA
DAVAYWK__2_NA_NA
VTSPQAFDGLR__2_NA_NA
VTSPQAFDGLR__3_NA_NA
HLVHEVTSPQAFDGLR__4_NA_NA
IQMQELIK__2_NA_NA
KVAPGVQALVVPGSGPVK__2_NA_NA
KVAPGVQALVVPGSGPVK__3_NA_NA
LFDAHVVYEAENETPLLYIDR__2_NA_NA
LFDAHVVYEAENETPLLYIDR__3_NA_NA
LPGcSMcLAMNNDR_C4(Carbamidomethyl); C7(Carbamidomethyl)_2_NA_NA
TFATMDHNVSTQTK__2_NA_NA
TFATMDHNVSTQTK__3_NA_NA
TGSAGGTGHVVEFc
TGSAGGTGHVVEFc
TGSAGGTGHVVEFc
TGSAGGTGHVVEFc
THLVSPAMAAAAAVT
THLVSPAMAAAAAVT
VAPGVQALVVPGSGF
VAPGVQALVVPGSGF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6A8
peptide: 6
IIGEQLGVK__2_NA_NA
ITTVQAAIDYINGHQA__2_NA_NA
ITTVQAAIDYINGHQA__3_NA_NA
KIIGEQLGVK__2_NA_NA
KIIGEQLGVK__3_NA_NA
MSTIEER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6B7

ALGLNDELAHSSIR__2_NA_NA
ALGLNDELAHSSIR__3_NA_NA
AVLDTcR_C6(Carbamidomethyl)_2_NA_NA
DLAVSSGSAcTSASLEPSYVLR_C10(Carbamidomethyl)_2_NA_NA
DLSPLWEMYK__2_NA_NA
EGFEVTYLAPQR__2_NA_NA
GIGALYVR__2_NA_NA
GIIYHVDATQSVGK__2_NA_NA
GIIYHVDATQSVGKLPIDLSQLK__4_NA_NA
IAKEEMATEMER__2_NA_NA
IAKEEMATEMER__3_NA_NA
LPIDLSQLK__2_NA_NA
LPIYLDYSATTPVDPR__2_NA_NA
LRDLSPLWEMYK__2_NA_NA
LRDLSPLWEMYK__3_NA_NA
MKLPIYLDYSATTPVDPR__2_NA_NA
MKLPIYLDYSATTPVDPR__3_NA_NA
MMQFMTMDGTFGNPASR__2_NA_NA
mMQFMTMDGTFGNPASR_M1(Oxidation)_2_NA_NA
MmQFMTMDGTFGNPASR_M2(Oxidation)_2_NA_NA
NQIADLVGA
QGVDLNSIE
SGTLPVHQ
SGTLPVHQ
VDLMSFSG
VRIEAQMH
VRIEAQMH
VRIEAQMH
VRIEAQmH
VRIEAQmH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6C1

eptide: 10
AAPLTTQTIDEFK__2_NA_NA
FEHLAAIIDGVEDK__2_NA_NA
FEHLAAIIDGVEDK__3_NA_NA
HHSLGEGNIGHDAFR__2_NA_NA
HHSLGEGNIGHDAFR__4_NA_NA
SRDAFIDEMQR__2_NA_NA
TQGVTAVIENTAGQGSNLGFK__2_NA_NA
VDRHHSLGEGNIGHDAFR__3_NA_NA
VDRHHSLGEGNIGHDAFR__4_NA
YHYTSAQILPHDSYLINLGHPVTEA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6C5

ATINDIGGILELIRPLEQQGILVR__3_NA_NA
ATINDIGGILELIRPLEQQGILVR__4_NA_NA
DNTTIAcAALYPFPEEK_C7(Carbamidomethyl)_2_NA_NA
FTIIQR__2_NA_NA
GFTPVDIDLLPESK__2_NA_NA
IGEMAcVAVHPDYR_C6(Carbamidomethyl)_2_NA_NA
IGEMAcVAVHPDYR_C6(Carbamidomethyl)_3_NA_NA
LSMSLNNTPLQGAHINVVSGNFIIAQPLGVDDGVDYcHSGR_C37(Carbamidomethyl)_4_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6C8

e: 10
ESHQRPLVIVHGGGcVVDELMK_C15(Carbamidomethyl)_3_NA_NA
ESHQRPLVIVHGGGcVVDELMK_C15(Carbamidomethyl)_4_NA_NA
GLNLPVK__2_NA_NA
KHQIAAVGLFLGDGDSVK__2_NA_NA
KHQIAAVGLFLGDGDSVK__3_NA_NA
TLLAWAK__2_NA_NA
VTPADQIDIITGALAGTANK__2_NA_NA
VTPADQIDIITGALAGTANK__3_NA_NA
VTQLDEELGHV
VTQLDEELGHV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6D3

peptide: 20

ALLLAALAHGK__2_NA_NA
ALLLAALAHGK__3_NA_NA
ERPIGHLVDALR__2_NA_NA
ERPIGHLVDALR__3_NA_NA
ETDRLFAMATELR__3_NA_NA
ETDRLFAMATELRK__4_NA_NA
FADVLEK__2_NA_NA
GDLVSKPYIDITLNLMK__2_NA_NA
GDLVSKPYIDITLNLMK__3_NA_NA
GELNAIDMDMNHIPDAAMTIATAALFAK__3_NA_NA
ITYLEQENYPPLR__2_NA_NA
LFAMATELRK__2_NA_NA
LFAMATELRK__3_NA_NA
LNFAEIATYNDHR__2_NA_NA
LNFAEIATYNDHR__3
TFPDYFEQLAR__2_N
TVLTNLLDSDDVR__2
VDGTINLPGSK__2_N
VGAEVEEGHDYIR__
VGAEVEEGHDYIR__

● Detected data ○ Censored missing data

P0A6D7

peptide: 8
EVLEALANERNPLYEEIADVTIR__2_NA_NA
EVLEALANERNPLYEEIADVTIR__3_NA_NA
KRPLLHVETPPR__3_NA_NA
KRPLLHVETPPR__4_NA_NA
RNIFLVGPMGAGK__2_NA_NA
RNIFLVGPMGAGK__3_NA_NA
VVANQIIHMLESN__2_NA_
VVANQIIHMLESN__3_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6E1
peptide: 4
EVAHIIIDATNEPSQVISEIR__2_NA_NA
EVAHIIIDATNEPSQVISEIR__3_NA_NA
LQAAPEEDLRPTLTGKPLSEEVQEVLEER__3_NA_NA
LQAAPEEDLRPTLTGKPLSEEVQEVLEER__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6E4

VTGTMLVAAMK__2_NA_NA
VTGTMLVAAMKEDGVNIWGDGSTYK__3_NA_NA
YSTDSNMLGATHEAK__2_NA_NA
YSTDSNMLGATHEAK__3_NA_NA
LEYLNSSVK__2_NA_NA
DGVNIWGDGSTYK__2_NA_NA
WDESVK__2_NA_NA
WDESVKIPAEEVTVR__3_NA_NA
AVPYAYTANLGQPDEEDYDAIPR__2_NA_NA
AVPYAYTANLGQPDEEDYDAIPR__3_NA_NA
AVPYAYTANLGQPDEEDYDAIPRR__3_NA_NA
DSVFSPDDR__2_NA_NA
YEAPGMALLHIAYER__2_NA_NA
YEAPGMALLHIAYER__3_NA_NA
YEAPGmALLHIAYER_M8(Oxidation)_2_NA_NA
GNDYSILNTVSENLTYKPER__2_NA_NA
GNDYSILNTVSENLTYKPER__3_NA_NA
HEMSEFMIAcGFDYK_C10(Carbamidomethyl)_2_NA_NA
HGLGMSDQIENR__2_NA_NA
HGLGMSDQIENR__3_NA_NA
HGLGmSDQIENR_M5(Oxidation)_2_NA_NA
HGLGmSDQIENR_M5(Oxidation)_3_NA_NA
HLPVGQR__2_NA_NA
IGIAFSGGLDTSAALLWmR_M18(Oxidation)_3_NA_NA
IGQLTMR__2_NA_NA
IPAEEVTVR__2_NA_NA
IVNPIMGVK__2_NA_NA
LLTGIHNEDTIEQYHAHGR__2_NA_NA
LLTGIHNEDTIEQYHAHGR__3_NA_NA
LLTGIHNEDTIEQYHAHGR__4_NA_NA
LLTGIHNEDTIEQYHAHGR__5_NA
QLVAEGIAAIQcGAFHNTTGGLTY
QLVAEGIAAIQcGAFHNTTGGLTY
RAMEYGAENAR__2_NA_NA
RGNDYSILNTVSENLTYKPER__3
RGNDYSILNTVSENLTYKPER__4
TFSDDVEMMLEANR__2_NA_NA
TFSDDVEMMLEANR__3_NA_NA
TGLLSSSAASGVPQVENLENK__
TGLLSSSAASGVPQVENLENK__
TGLLSSSAASGVPQVENLENKGQ
WFDSQALMLR__2_NA_NA
WFDSQALmLR_M8(Oxidation)_2
YGLLTNAELQIYKPWLDTDFIDEL
YGLLTNAELQIYKPWLDTDFIDEL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6E6

AEEHISSSHGDVDYAQASAELAK__2_NA_NA
AEEHISSSHGDVDYAQASAELAK__3_NA_NA
AEEHISSSHGDVDYAQASAELAK__4_NA_NA
AMTYHLDVVSAEQQMFSGLVEK__2_NA_NA
GQDLDEAR__2_NA_NA
IQVTGSEGELGIYPGHAPLLTAIKPGMIR__3_NA_NA
IQVTGSEGELGIYPGHAPLLTAIKPGMIR__4_NA_NA
IQVTGSEGELGIYPGHAPLLTAIKPGmIR_M27(Oxidation)_4_NA_NA
KAEEHISSSHG
KAEEHISSSHG
RKAEEHISSSH
VIELTK__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A6F1

ASNFR__2_NA_NA
IPVFGIcLGHQLLALASGAK_C12(Carbamidomethyl)_2_NA_NA
IPVFGIcLGHQLLALASGAK_C12(Carbamidomethyl)_3_NA_NA
IPVFGIcLGHQLLALASGAK_C12(Carbamidomethyl)_4_NA_NA
LPFHVVAYDFGAK__2_NA_NA
LPFHVVAYDFGAK__3_NA_NA
LPFHVVAYDFGAK__4_NA_NA
QTSAEDVLK__2_NA_NA
GIFLSNGPGDPAPcDYAITAIQK_C18(Carbamidomethyl)_2_NA_NA
LSSYLK__2_NA_NA
NVVMITAQNHGFAVDEATLPANLR__2_NA_NA
NVVMITAQNHGFAVDEATLPANLR__3_NA_NA
QIVTLTYPHIGNVGTNDADEESSQVHAQGLVIR__3_NA_NA
QIVTLTYPHIGNVGTNDADEESSQVHAQGLVIR__4_NA_NA
RHNIVAIADIDTR__2_NA_NA
RHNIVAIADIDTR__3_NA_NA
RHNIVAIADIDTRK__2_NA_NA
RHNIVAIADIDTRK__3_NA_NA
RHNIVAIADIDTRK__4_NA_NA
SALLVLEDGTQFHGR__2_NA_NA
SALLVLEDGTQ
SLFDGTLQGIH
SLFDGTLQGIH
TDKPAFSFQG
TDKPAFSFQG
TDKPAFSFQG
TDKPAFSFQG
TDKPAFSFQG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
0
10
20
30
40
3
6
9
12
15
MS runs

P0A6F3
peptide: 4
ATLESIAYQTR__2_NA_NA
DVLEAMQADSGIR__2_NA_NA
EFRPGIETTER__2_NA_NA
TMLFNIHTLDWDDK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6F5

_NA
MR__3_NA_NA
mR_M25(Oxidation)_3_NA_NA
mR_M25(Oxidation)_4_NA_NA
_NA
_NA
thyl)_2_NA_NA
_NA
K_M2(Oxidation); M21(Oxidation)_3_NA_NA
K_M2(Oxidation)_2_NA_NA
K_M2(Oxidation)_3_NA_NA
K__2_NA_NA
K__3_NA_NA
); M9(Oxidation)_2_NA_NA
)_2_NA_NA
)_2_NA_NA
_NA
DTTTIIDGVGEEAAIQGR__3_NA_NA
EGVITVEDGTGLQDELDVVEGMQFDR__2_NA_NA
EGVITVEDGTGLQDELDVVEGMQFDR__3_NA_NA
EGVITVEDGTGLQDELDVVEGmQFDR_M22(Oxidation)_2_NA_NA
EIELEDKFENMGAQMVK__2_NA_NA
EIELEDKFENMGAQMVK__3_NA_NA
EIELEDKFENmGAQmVK_M11(Oxidation); M15(Oxidation)_2_NA_NA
EIELEDKFENmGAQMVK_M11(Oxidation)_2_NA_NA
EIELEDKFENmGAQMVK_M11(Oxidation)_3_NA_NA
EMLPVLEAVAK__2_NA_NA
FENMGAQMVK__2_NA_NA
GGDGNYGYNAATEEYGNMIDMGILDPTK__2_NA_NA
GGDGNYGYNAATEEYGNMIDMGILDPTK__3_NA_NA
GGDGNYGYNAATEEYGNmIDmGILDPTK_M18(Oxidation); M21(Oxidation)_2_NA_NA
GGDGNYGYNAATEEYGNmIDmGILDPTK_M18(Oxidation); M21(Oxidation)_3_NA_NA
GGDGNYGYNAATEEYGNmIDMGILDPTK_M18(Oxidation)_2_NA_NA
GGDGNYGYNAATEEYGNmIDMGILDPTK_M18(Oxidation)_3_NA_NA
GGDGNYGYNAATEEYGNMIDmGILDPTK_M21(Oxidation)_2_NA_NA
GGDGNYGYNAATEEYGNMIDmGILDPTK_M21(Oxidation)_3_NA_NA
GQNEDQNVGIK__2_NA_NA
GRNVVLDK__2_NA_NA
GVNVLADAVK__2_NA_NA
GYLSPYFINKPETGAVELESPFILLADK__2_NA_NA
GYLSPYFINKPETGAVELESPFILLADK__3_NA_NA
GYLSPYF
GYLSPYF
GYLSPYF
LADLRGQ
LADLRGQ
LAGGVAV
LIAEAMD
LIAEAmD
NDAADLG
NDAADLG
QIVLNcGE
QIVLNcGE
QQIEEATS
QQIEEATS
QQIEEATS
SALQYAA
SALQYAA
SALQYAA
SFGAPTIT
VEDALHA
VGAATEV
VGAATEV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6F9

peptide: 8
ILENGEVKPLDVK__2_NA_NA
ILENGEVKPLDVK__3_NA_NA
MNIRPLHDR__2_NA_NA
MNIRPLHDR__3_NA_NA
mNIRPLHDR_M1(Oxidation)_2_NA_NA
mNIRPLHDR_M1(Oxidation)_3_NA_NA
SAGGIVLTGSAAAK__2_NA_N
VGDIVIFNDGYGVK__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A6G3

ptide: 5
EETLAQHGAVSEPVVVEMAIGALK__3_NA_NA
GATVTTAEScTGGWVAK_C10(Carbamidomethyl)_2_NA_NA
MTDSELMQLSEQVGQALK__3_NA_NA
QATAYALQTLWQQFLQNT__2_NA_NA
QATAYALQTLWQQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6G7

e: 15
DRFLSAPEAVEYGLVDSILTHRN__3_NA_NA
FLSAPEAVEYGLVDSILTHR__2_NA_NA
FLSAPEAVEYGLVDSILTHR__3_NA_NA
FLSAPEAVEYGLVDSILTHRN__2_NA_NA
FLSAPEAVEYGLVDSILTHRN__3_NA_NA
GRMNELMALHTGQSLEQIER__3_NA_NA
GRMNELMALHTGQSLEQIER__4_NA_NA
MNELMALHTGQSLEQIER__2_NA_NA
MNELMALHTGQSLEQIER__3_NA_NA
RFcLPNSR_C3(Carbamidomethyl)_2_NA_NA
RFcLPNSR_C3(Carbamidometh
VMIHQPLGGYQGQATDIEIHAR
VMIHQPLGGYQGQATDIEIHAR
VMIHQPLGGYQGQATDIEIHAR
VmIHQPLGGYQGQATDIEIHAR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6H1

EPEDLIK__2_NA_NA
ALLK__2_NA_NA
_2_NA_NA
DTSK__2_NA_NA
VDTSK__2_NA_NA
EcVDLcNDIIREEIK_C10(Carbamidomethyl); C13(Carbamidomethyl); C17(Carbamidomethyl)_3_NA_NA
LPVVATLNELSEEALIQILK__2_NA_NA
LPVVATLNELSEEALIQILK__3_NA_NA
LPVVATLNELSEEALIQILKEPK__3_NA_NA
NHLDDYVIGQEQAK__2_NA_NA
NHLDDYVIGQEQAKK__3_NA_NA
SALPTPHEIR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6H5

de: 20

DLLPLVEGcTVSTK_C9(Carbamidomethyl)_2_NA_NA
HIIGQDNAK__2_NA_NA
HLDALVADEDLSR__2_NA_NA
HLDALVADEDLSR__3_NA_NA
ILDVLIPPAK__2_NA_NA
ILTEPNASITVQYK__2_NA_NA
LANAPFIK__2_NA_NA
LLIEEEAAK__2_NA_NA
LVNPEELK__2_NA_NA
LVNPEELKQDAIDAVEQHGIVFIDEIDK__3_NA_NA
LVNPEELKQDAIDAVEQHGIVFIDEIDK__4_NA_NA
NILMIGPTGVGK__2_NA_NA
NNWGQTEQQQEPSAAR__2_NA_NA
QDAIDAVEQHGIVFIDEIDK__3_NA_NA
RIAEAAWQVNE
RLHTVLER__2_
RMQLNEELR__
RSVAIALR__2_
VELQALTTSDFE
YRAEELAEER_

● Detected data ○ Censored missing data

P0A6I0

ptide: 9
AVAPLVPAADALVLDSTTLSIEQVIEK__3_NA_NA
AVAPLVPAADALVLDSTTLSIEQVIEK__4_NA_NA
DMGTVVFPDAPVK__2_NA_NA
ELPGLIADGR__2_NA_NA
IFLDASSEER__2_NA_NA
TAIAPVITIDGPSGAGK__2_NA_NA
TQEVANAASQVAAFPR__2_NA_N
VLALAALHHHVDVASEDALVPLAS
VLALAALHHHVDVASEDALVPLAS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6I3

peptide: 3
DSVPMTLSEDEIAR__2_NA_NA
EQTLMTPYLQFDR__2_NA_NA
SGVPNVTAPVYSHLIYDVIPDGDK__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6I6
peptide: 2
HQGDVTHFLPENVHQALMAK__4_NA_NA
NQHATVLIR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6J1

de: 7
ALHDENVVWHSHPVTVQQR__3_NA_NA
ALHDENVVWHSHPVTVQQR__4_NA_NA
FIEVFVDTPLAIcEAR_C13(Carbamidomethyl)_2_NA_NA
HGLcSDLGFSDADRK_C4(Carbamidomethyl)_2_NA_NA
HGLcSDLGFSDADRK_C4(Carbamidomethyl)_3_NA_NA
STVAGALEEALHK__2_NA_NA
STVAGA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6J5

eptide: 3
FRFNTPVDQLLcDGEQIYGVK_C12(Carbamidomethyl)_3_NA_NA
GFTPSRPGHLHGAHS__3_NA_NA
LAEVEPALAEV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6J8

9
AIAVQAYQTLGcAGMAR_C12(Carbamidomethyl)_2_NA_NA
DAGLNIAPFITLTR__2_NA_NA
HNISFAEVESK__2_NA_NA
LGLPLFVKPANQGSSVGVSK__3_NA_NA
SAEHEVSLQSAK__2_NA_NA
VANLPFVGSDVLASAAcMDK_C17(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A6K1
peptide: 4
ANIGFMQVVK__2_NA_NA
GPGHPLYMTGPAVHVYDGFIHL__4_NA_NA
LDIAWK__2_NA_NA
VNMGEPNFEPSAVPFR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A6K3

peptide: 5
LFMDYLSPLK__2_NA_NA
LVLINPELLEK__2_NA_NA
SGETGIEEGcLSIPEQR_C10(Carbamidomethyl)_2_NA_NA
SVLQVLHIPDER__3_NA_NA
VAKPVEEVNAEIQR__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6K6

YLGNcHSSGTVILDQLGEEHMK_C10(Carbamidomethyl)_3_NA_NA
ALFDATIK__2_NA_NA
LTADHGcDPTWTGTDHTR_C13(Carbamidomethyl)_3_NA_NA
LVYGPK__3_NA_NA
ADTLGHIAEAcAK_C16(Carbamidomethyl)_2_NA_NA
ADTLGHIAEAcAK_C16(Carbamidomethyl)_3_NA_NA
GPLNLPNLTR__2_NA_NA
IADIYANcGITK_C8(Carbamidomethyl)_2_NA_NA
RLPELMSLLRDDDILILTADHGcDPTWTGTDHTR_C23(Carbamidomethyl)_4_NA_N
RLPELMSLLRDDDILILTADHGcDPTWTGTDHTR_C23(Carbamidomethyl)_5_NA_N
TGKPIFYTSADSVFQIAcHEETFGLDK_C18(Carbamidomethyl)_3_NA_NA
TGKPIFYTSADSVFQIAcHEETFGLDK_C18(Carbamidomethyl)_4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6L0

tide: 6
FGASSLLASLLK__2_NA_NA
IATVTNFPHGNDDIDIALAETR__3_NA_NA
IMMEVIR__2_NA_NA
mTDLKASSLR_N−Term(Acetyl)_2_NA_NA
TPVGNTAAIclYPR_C10(Carbamid
TVGFKPAGGVR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6L2

AIAEHTDLPQILYNVPSR__2_NA_NA
AIAEHTDLPQILYNVPSR__3_NA_NA
ELGLVATDTLR__2_NA_NA
FNDSGIVGcLTVTPYYNRPSQEGLYQHFK_C9(Carbamidomethyl)_3_NA_NA
FNDSGIVGcLTVTPYYNRPSQEGLYQHFK_C9(Carbamidomethyl)_4_NA_NA
IPVIAGTGANATAEAISLTQR__2_NA_NA
IPVIAGTGANATAEAISLTQR__3_NA_NA
LAAEGHFAEAR__2_NA_NA
LAAEGHFAEAR__3_NA_NA
LFVEPNPIPVK__2_NA_NA
LPMTPITDSGR
MFTGSIVAIVTF
TGcDLLPETVG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6L9

peptide: 3
HQLMVEQLDNETWDAAADTVRK__3_NA_NA
MDYFTLFGLPAR__2_NA_NA
YQLDTQALSLR__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6M8

NA_NA
NA_NA
(Oxidation)_2_NA_NA

tion)_3_NA_NA

C9(Carbamidomethyl)_2_NA_NA
C9(Carbamidomethyl)_3_NA_NA

_NA_NA
_NA_NA
_NA
2_NA_NA
3_NA_NA

PK__2_NA_NA
PK__3_NA_NA
PK_M10(Oxidation)_2_NA_NA
PK_M10(Oxidation)_3_NA_NA
A
PAINGILDDGKDTPAER_M5(Oxidation)_3_NA_NA

A_NA
A_NA
_NA

IATDPFVGNLTFFR__3_NA_NA
IGEVHDGAATMDWMEQEQER__2_NA_NA
IGEVHDGAATMDWMEQEQER__3_NA_NA
IGEVHDGAATmDWmEQEQER_M11(Oxidation); M14(Oxidation)_3_NA_NA
IGEVHDGAATmDWMEQEQER_M11(Oxidation)_2_NA_NA
IGEVHDGAATmDWMEQEQER_M11(Oxidation)_3_NA_NA
IGEVHDGAATMDWmEQEQER_M14(Oxidation)_2_NA_NA
IGEVHDGAATMDWmEQEQER_M14(Oxidation)_3_NA_NA
IHAEVPLSEMFGYATQLR__2_NA_NA
IHAEVPLSEMFGYATQLR__3_NA_NA
IHAEVPLSEMFGYATQLR__4_NA_NA
IHAEVPLSEmFGYATQLR_M10(Oxidation)_2_NA_NA
IHAEVPLSEmFGYATQLR_M10(Oxidation)_3_NA_NA
ILFYTGVNHK__2_NA_NA
ILFYTGVNHK__3_NA_NA
INIIDTPGHVDFTIEVER__2_NA_NA
INIIDTPGHVDFTIEVER__3_NA_NA
IVQMHANK__2_NA_NA
IVQMHANKR__2_NA_NA
IVQMHANKR__3_NA_NA
IVQMHANKREEIK__3_NA_NA
KAKPVLLEPIMK__3_NA_NA
LAASIAFK__2_NA_NA
LGANPVPLQLAIGAEEHFTGVVDLVK__2_NA_NA
LGANPVPLQLAIGAEEHFTGVVDLVK__3_NA_NA
LGANPVPLQLAIGAEEHFTGVVDLVK__4_NA_NA
LHFGSYHDVDSSELAFK__2_NA_NA

LHFGSYHDVDS
LHFGSYHDVDS
MEFPEPVISIAV
MEFPEPVISIAV
mEFPEPVISIAV
MGANFLK__2_
MGLALGR__2_
NIGISAHIDAGK
NIGISAHIDAGK
REFNVEANVGI
REFNVEANVGI
REFNVEANVGI
VEVETPEENTG
VEVETPEENTG
VLDGAVMVYcA
VLDGAVMVYcA
VLDGAVmVYcA
VLDGAVmVYcA
VLNNEIILVTcG
VLNNEIILVTcG
VWTDEESNQT
VYSGVVNSGD
VYSGVVNSGD
YDEAPSNVAQ
YDEAPSNVAQ
YLGGEELTEAE

● Detected data ○ Censored missing data

P0A6N4

peptide: 6
ATYYSNDFR__2_NA_NA
GDTAGTGGKPATLSTGAVVK__2_NA_NA
GDTAGTGGKPATLSTGAVVK__3_NA_NA
RLLTGTR__2_NA_NA
RLLTGTRVEK__3_NA
VPLFVQIGEVIK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6N8

peptide: 5
DIDIQSPTAR__2_NA_NA
FKGDDIVDTVTLTR__2_NA_NA
FKGDDIVDTVTLTR__3_NA_NA
NKPATLSTGLVIQVPEYLSPGEK__2_NA_NA
NKPATLSTGLVIQVPEYLSPGEK_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6P1

AEITASLVK__2_NA_NA
AGNVAADGVIK__2_NA_NA
AQFEEER__2_NA_NA
DAGFQAFADK__2_NA_NA
EHNAEVTGFIR__2_NA_NA
EHNAEVTGFIR__3_NA_NA
EYQVQLDIAMQSGKPK__2_NA_NA
EYQVQLDIAMQSGKPK__3_NA_NA
EYQVQLDIAmQSGKPK_M10(Oxidation)_2_NA_NA
FEVGEGIEK__2_NA_NA
FTGEVSLTGQPFVMEPSK__2_NA_NA
FTGEVSLTGQPFVmEPSK_M14(Oxidation)_2_NA_NA
GADEELVK__2_NA_NA
HIAMHVAASKPEFIKPEDVSAEVVEK__3_NA_NA
HIAMHVAASKPEFIKPEDVSAEVVEK__4_NA_NA
HIAMHVAASKPEFIKPEDVSAEVVEK__5_NA_NA
HIAmHVAASKPEFIKPEDVSAEVVEK_M4(Oxidation)_3_NA_NA
HIAmHVAASKPEFIKPEDVSAEVVEK_M4(Oxidation)_5_NA_NA
IDGNYGIILEVNcQTDFVAK_C13(Carbamidomethyl)_2_NA_NA
IGENINIR__2_NA_NA
IGVLVAAK__2_NA_NA
ITDVEVLK__2_NA_NA
KAGNVAADGVIK__2_NA_NA
KAGNVAADGVIK__3_NA_NA
KFTGEVSLTGQPFVMEPSK__2_NA_NA
KFTGEVSLTGQPFVMEPSK__3_NA_NA
KFTGEVSLTGQP
KFTGEVSLTGQP
RVAALEGDVLGS
RVAALEGDVLGS
RVAALEGDVLGS
TGAGMMDcK_C
TGAGMMDcKK_
TGAGMMDcKK_
TVGQLLK__2_NA
VAALEGDVLGSY
VAALEGDVLGSY
VETDFAAEVAAM
VLDAAVAGK__2_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6P5

: 14

AGLMPADEAIAK__2_NA_NA
DSIYIPMER__2_NA_NA
EGISDQDLSLLGFILNSGR__2_NA_NA
EGISDQDLSLLGFILNSGR__3_NA_NA
IMTMAVEDHQPPLVR__2_NA_NA
IMTMAVEDHQPPLVR__3_NA_NA
LAIVGRPNVGK__3_NA_NA
LGFIDFAR__2_NA_NA
SLDVMGSPIR__2_NA_NA
TDGLDPDQAVVDFYSLGLGEIYPIAASHGR__3_NA_NA
TDGLDPDQAVVDFYSLGLG
VVVYDMPGTTR__2_NA_NA
YAHAGGYNPPIVVIHGNQVK
YAHAGGYNPPIVVIHGNQVK

● Detected data ○ Censored missing data

P0A6P7

peptide: 7
MTNLNYQQTHFVMSAPDIR__3_NA_NA
RLVDLPGYGYAEVPEEMK__2_NA_NA
RLVDLPGYGYAEVPEEMK__3_NA_NA
SSALNTLTNQK__2_NA_NA
TNLNYQQTHFVMSAPDIR__2_NA_NA
TNLNYQQTHFVMSAPDIR__3_NA_NA
TQLINLFEVADGK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6P9

GYELGK__2_NA_NA
TSEEFTHFLEELTK__2_NA_NA
TSEEFTHFLEELTK__3_NA_NA
GYTAVISHR__2_NA_NA
GYTAVISHR__3_NA_NA
LAMDcAASEFYK_C8(Carbamidomethyl)_2_NA_NA
LAmDcAASEFYK_M6(Oxidation); C8(Carbamidomethyl)_2_NA_NA
DSR__2_NA_NA
ANAILAVSLANAK__2_NA_NA
ANAILAVSLANAK__3_NA_NA
QIGSLTETLAAIK__2_NA_NA
FNQIGSLTETLAAIK__3_NA_NA
GIANSILIK__2_NA_NA
GMNTAVGDEGGYAPNLGSNAEALAVIAEAVK__2_NA_NA
GMNTAVGDEGGYAPNLGSNAEALAVIAEAVK__3_NA_NA
GMNTAVGDEGGYAPNLGSNAEALAVIAEAVK__4_NA_NA
GmNTAVGDEGGYAPNLGSNAEALAVIAEAVK_M2(Oxidation)_2_NA_NA
GmNTAVGDEGGYAPNLGSNAEALAVIAEAVK_M2(Oxidation)_3_NA_NA
GmNTAVGDEGGYAPNLGSNAEALAVIAEAVK_M2(Oxidation)_4_NA_NA
GMPLYEHIAELNGTPGK__2_NA_NA
GNPTVEAEVHLEGGFVGMAAAPSGASTGSR__3_NA_NA
GNPTVEAEVHLEGGFVGmAAAPSGASTGSR_M18(Oxidation)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6Q3

eptide: 9
ALGVGEVK__2_NA_NA
EDLLASGRGELFGAK__2_NA_NA
FTGQVLPTAK__2_NA_NA
GPQLPAPNMLMMDR__2_NA_NA
GPQLPAPNMLmMDR_M11(Oxidation)_2_NA_NA
GPQLPAPNMLMmDR_M12(Oxidation)_2_NA_NA
GPQLPAPNmLMMDR_M9(Oxid
LIYTASDLK__2_NA_NA
VGLFQDTSAF__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6Q6

LLVDR__2_NA_NA
GELYYFAGIDEAR__2_NA_NA
VPGDQMIMEVTFEK__2_NA_NA
VPGDQMIMEVTFEK__3_NA_NA
KLEPGELYYFAGIDEAR__2_NA_NA
SVGKLEPGELYYFAGIDEAR__3_NA_NA
TTNTHTLQIEEILELLPHR__3_NA_NA
TTNTHTLQIEEILELLPHR__4_NA_NA
TTNTHTLQIEEILELLPHRFPFLLVDR__5_NA_NA
VLDFEEGR__2_NA_NA
VVcEATMMcAR_C3(Carbamidomethyl); C9(Carbamido
VVcEATmMcAR_C3(Carbamidomethyl); M7(Oxidation);
VVcEATmmcAR_C3(Carbamidomethyl); M7(Oxidation);
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6R0

AIEMAGIEK__2_NA_NA
GcPAFDVAAAcAGFTYALSVADQYVK_C2(Carbamidomethyl); C11(Carbamidomethyl)_2_NA_NA
GcPAFDVAAAcAGFTYALSVADQYVK_C2(Carbamidomethyl); C11(Carbamidomethyl)_3_NA_NA
HGNTSAASVPcALDEAVR_C11(Carbamidomethyl)_2_NA_NA
HGNTSAASVPcALDEAVR_C11(Carbamidomethyl)_3_NA_NA
HGNTSAASVPcALDEAVRDGR_C11(Carbamidomethyl)_3_NA_NA
HIAAPNETVSTMGFEAATR__2_NA_NA
HIAAPNETVSTMGFEAATR__3_NA_NA
IIGTGSYLPEQVR__2_NA_NA
IISATAK__2_NA_NA
IKPGQLVLLEAFGGGFTWGSALVR__3_NA_NA
KLGMSMDNVVVTLDR__2_NA_NA
KLGMSMDNVVVTLDR__3_NA_NA
MVDTSDEWIVTR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6R3
peptide: 2
VNSDVLTVSTVNSQDQVTQKPLR__2_NA_NA
VNSDVLTVSTVNSQDQVTQKPLR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6S7

peptide: 2
EALGDQIPLAVISGPTFAK__2_NA_NA
ELAAGLPTAISLASTDQTFADDLQQLLHcGK_C29(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6T1

AITDVVNIGIGGSDLGPYMVTEALRPYK__2_NA_NA
AITDVVNIGIGGSDLGPYMVTEALRPYK__3_NA_NA
AITDVVNIGIGGSDLGPYmVTEALRPYK_M19(Oxidation)_3_NA_NA
AVLHVALR__2_NA_NA
DQGKDPATLDYVVPFK__2_NA_NA
DQGKDPATLDYVVPFK__3_NA_NA
DVMPEVNAVLEK__2_NA_NA
DVTIADLFAK__2_NA_NA
DWFLK__2_NA_NA
EcDLAGAIK_C2(Carbamidomethyl)_2_NA_NA
EITPFSLGALIALYEHK__2_NA_NA
EITPFSLGALIALYEHK__3_NA_NA
EVVEQEYRDQGKDPATLDYVVPFK__3_NA_NA
EVVEQEYRDQGKDPATLDYVVPFK__4_NA_NA
HFAALSTNAK__2_NA_NA
HFDEMK__2_NA_NA
HFSTTPAEK__2_NA_NA
ILPELK__2_NA_NA
ILPELKDDK__2_NA_NA
ILPELKDDK__3_NA_NA
KVNPETTLFLVASK__2_NA_NA
KVNPETTLFLVASK__3_NA_NA
LIPELK__2_NA_NA
LLSNFFAQTEALAFGK__2_NA_NA
LLSNFFAQTEALAFGK__3_NA_NA
MVPcDFIAPAITHNPLSDHHQK_C4(Carbamidomethyl)_2_NA_NA
MVPcDFIAPAITHNPLSDHHQK_C4(Carbamidomethyl)_4_NA_NA
MVPcDFIAPAITHNPLSDHHQK_C4(Carbamidomethyl)_5_NA_NA
NHLNMHFVSNVDGTHIAEVLK__2_NA_NA
NHLNMHFVSNVDGTHIAEVLK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6T3

ide: 2
DVTIEEFNAVAHELDPIVAK__3_NA_NA
VNLIGEHTDYNDGFVLPcAIDYQTVIScAPR_C18(Carbamidomethyl); C28(Carbamidomethyl
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6T5

YIPK__2_NA_NA
SATTTTSLGGLFK__2_NA_NA
TSTcEHHFVTIDGK_C8(Carbamidomethyl)_2_NA_NA
TSTcEHHFVTIDGK_C8(Carbamidomethyl)_3_NA_NA
TSTcEHHFVTIDGK_C8(Carbamidomethyl)_4_NA_NA
GLSK__2_NA_NA
LVHEALVAR__2_NA_NA
LVHEALVAR__3_NA_NA
TPLRPPVHEMDNETR__2_NA_NA
TPLRPPVHEMDNETR__3_NA_NA
TPLRPPVHEMDNETRK__2_NA_NA
GLETPLRPPVHEMDNETRK__3_NA_NA
HEFLR__2_NA_NA
ITLIENK__2_NA_NA
IVQFFAQRPQVQER__2_NA_NA
IVQFFAQRPQVQER__3_NA_NA
MKVDEMVTVR__2_NA_NA
MKVDEMVTVR__3_NA_NA
MKVDEmVTVR_M6(Oxidation)_3_NA_NA
MYVDEIFSGLDYANFPK__2_NA_NA
MYVDEIFSGLDYANFPK__3_NA_NA
mYVDEIFSGLDYANFPK_M1(Oxidation)_2_NA_NA
mYVDEIFSGLDYANFPK_M1(Oxidati
SLIAGHMTEIMQLLNLDLADDSLMET
SLIAGHMTEIMQLLNLDLADDSLMET
SLIAGHMTEIMQLLNLDLADDSLMET
SLIAGHMTEImQLLNLDLADDSLmET
SLIAGHMTEImQLLNLDLADDSLmET
SLIAGHMTEIMQLLNLDLADDSLmET
SLIAGHMTEIMQLLNLDLADDSLmET
VDEMVTVR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6U3

AGDPPSIPLSR__2_NA_NA
IVRPGYAIEYDFFDPR__3_NA_NA
LNDHKPASIGQASR__3_NA_NA
LNDHKPASIGQASR__4_NA_NA
MGQQTLLLTHNIDTLGQMScNPAIGGIGK_C20(Carbamidomethyl)_3_NA_NA
NENTLLPATLDYR__2_NA_NA
SPMYAGVIEGVGPR__2_
TALENQPNLmIFQQAVED
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6U5
peptide: 3
FIDVGTGPGLPGIPLSIVRPEAHFTLLDSLGK__4_NA_NA
LENIEPVQSR__2_NA_NA
VEEFPSEPPFDGVISR__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6U8

peptide: 9
FEPcGLTQLYGLK_C4(Carbamidomethyl)_2_NA_NA
IWSPETDLLLASR__2_NA_NA
MQVLHVcSEMFPLLK_C7(Carbamidomethyl)_3_NA_NA
RQLQIAMGLK__2_NA_NA
TGGLADVIGALPAAQIADGVDAR__2_NA_NA
TGGLADVIGALPAAQIADGVDAR__3_NA_NA
VLLPAFPDIF
VLLPAFPDIF
VPLFAVVSR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6V1

GMVIGENAEEDAR_C2(Carbamidomethyl)_2_NA_NA
GMVIGENAEEDARR_C2(Carbamidomethyl)_3_NA_NA
LAGDHIYK__2_NA_NA
LAGDHIYK__3_NA_NA
SVVPELDMYDR__2_NA_NA
SVVPELDmYDR_M14(Oxidation)_2_NA_NA
SVVPELDMYDRNWPIR__2_NA_NA
SVVPELDMYDRNWPIR__3_NA_NA
SVVPELDmYDRNWPIR_M14(Oxidation)_3_NA_NA
AYWK__2_NA_NA
TQNLDIIR__2_NA_NA
GTADAVTQNLDIIRR__3_NA_NA
GWSFFNEEMNEFVDLLPAQQR__3_NA_NA
GWSFFNEEmNEFVDLLPAQQR_M9(Oxidation)_2_NA_NA
IIDFALSNcINSGIR_C9(Carbamidomethyl)_2_NA_NA
IIEFVEKPANPPSMPNDPSK__2_NA_NA
IIEFVEKPANPPSMPNDPSK__3_NA_NA
ITEAGLAYAHPFPLScVQSDPDAEPYWR_C16(Carbamidomethyl)_2_NA_NA
ITEAGLAYAHPFPLScVQSDPDAEPYWR_C16(Carbamidomethyl)_3_NA_NA
MGVITQYQSHTLVQHIQR__2_NA_NA
MGVITQYQSHTLVQHIQR__3_NA_NA
MGVITQYQSHTLVQHIQR__4_NA_NA
MLIDHVE
NDHLMLA
RMGVITQ
RMGVITQ
SEEGIVLV
SVALILAG
TYNESLP
VNSFcNID
VNSFcNID
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6V8

e: 10
ADNRLPENLKPK__2_NA_NA
ADNRLPENLKPK__3_NA_NA
EHLIQFGGAEPVEGKPIAVYGAGTGLGVAHLVHVDK__3_NA_NA
EHLIQFGGAEPVEGKPIAVYGAGTGLGVAHLVHVDK__6_NA_NA
EYVHDIPVYLIVHDNPGLLGSGAHLR__4_NA_NA
EYVHDIPVYLIVHDNPGLLGSGAHLR__5_NA_NA
RWVSLPGEGGHVDFAPNSEEEAIILEILR__3_NA_NA
RWVSLPGEGGHVDFAPNSEEEAIILEILR__4_NA_NA
VYLE
YALV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6W5
peptide: 8
GLIGKEEDDVVVIK__2_NA_NA
GLIGKEEDDVVVIK__3_NA_NA
LREELDFLK__2_NA_NA
LREELDFLK__3_NA_NA
LSNAQVIDVTK__2_NA_NA
MQAIPMTLR__2_NA_NA
RPEIIAAIAEAR__2_NA_NA
RPEIIAAIAEAR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6W9

REEDFVAER__3_NA_NA
LFGASPAIcSSFLQGKPTSLPFEK_C16(Carbamidomethyl)_3_NA_NA
LFGASPAIcSSFLQGKPTSLPFEK_C16(Carbamidomethyl)_4_NA_NA
VR__2_NA_NA
__2_NA_NA
IGcETAQFPLPQVGK_C10(Carbamidomethyl)_3_NA_NA
ALAWLEK_M1(Oxidation)_2_NA_NA
NLLREEPLEILREEDFVAER__3_NA_NA
NLLREEPLEILREEDFVAER__4_NA_NA
RLQINSNVLQIENELYAPIRPK__3_NA_NA
RQQEMEAADTEPFAVWLEK__2_NA_NA
SGESPSDALLR__2_NA_NA
SLDINPFSPIGVDEQQVR__2_NA_NA
SLDINPFSPIGVDEQQVR__3_NA_NA
SMIDTGIGGTGK__2_NA_NA
SQSNLGITFNDLYEYVAGLK_
TEcGMYYLPYATSLR_C3(Ca
VcDELVAcFDNPDLTFSAR_C
VNADGTLATTGHPEALGSAL
VNADGTLATTGHPEALGSAL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6X3
peptide: 4
GQSLQDPFLNALR__2_NA_NA
GQSLQDPFLNALRR__2_NA_NA
GQSLQDPFLNALRR__3_NA_NA
NTVSQMVYK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6X7
peptide: 8
AEMSEYLFDK__2_NA_NA
ELVELFFEEIR__2_NA_NA
ELVELFFEEIRR__2_NA_NA
ELVELFFEEIRR__3_NA_NA
LSGFGNFDLR__2_NA_NA
RVVTFRPGQK__2_NA_NA
RVVTFRPGQK__3_NA_NA
TGEDIPITAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6Y1
peptide: 10
EMLEHMASTLAQGER__2_NA_NA
EMLEHMASTLAQGER__3_NA_NA
GFGSFSLHYR__2_NA_NA
GFGSFSLHYR__3_NA_NA
LATQQSHIPAK__2_NA_NA
LATQQSHIPAK__3_NA_NA
TGDKVELEGK__2_NA_NA
TVEDAVK__2_NA_NA
YVPHFKPGK__2_NA_NA
YVPHFKPGK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6Y5

SETLQQILENHDYPQPVK__3_NA_NA
SETLQQILENHDYPQPVK__4_NA_NA
VTVYDPQDVEFK__2_NA_NA
LVATSLLTATLK__2_NA_NA
NVLAELLVATSLLTATLK__3_NA_NA
TEELLTLPANEVLWR__2_NA_NA
TGDVDGKPAAGGMLLQVMPAQNAQQDDFDHLATLTETIK__4_NA_NA
VQGEIPENADLK__2_NA_NA
YQGVVGLEGDTLAAcLEDYFmF
YQGVVGLEGDTLAAcLEDYFmF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6Y8

AKIELSSAQQTDVNLPYITADATGPK__3_NA_NA
ASSGLNEDEIQK__2_NA_NA
DAEANAEADR__2_NA_NA
DAEANAEADRKFEELVQTR__2_NA_NA
DAEANAEADRKFEELVQTR__3_NA_NA
DDDVVDAEFEEVK__2_NA_NA
DQGIDLR__2_NA_NA
DVNPDEAVAIGAAVQGGVLTGDVK__2_NA_NA
DVSIMPFK__2_NA_NA
FEELVQTR__2_NA_NA
FQDEEVQR__2_NA_NA
HSQVFSTAEDNQSAVTIHVLQGER__2_NA_NA
HSQVFSTAEDNQSAVTIHVLQGER__3_NA_NA
HSQVFSTAEDNQSAVTIHVLQGER__4_NA_NA
IAGLEVK__2_NA_NA
IELSSAQQTDVNLPYITADATGPK__2_NA_NA
IELSSAQQTDVNLPYITADATGPK__3_NA_NA
IGIDLGTTNScVAImDGTTPR_C12(Carbamidomethyl); M16(Oxidation)_2_NA_NA
IGIDLGTTNScVAIMDGTTPR_C12(Carbamidomethyl)_2_NA_NA
INEPTAAALAYGLDK__2_NA_NA
KFEELVQTR__2_NA_NA
KFEELVQTR__3_NA_NA
KQVEEAGDKLPADDK__3_NA_NA
KTAEDYLGEPVTEAVITVPAYFNDAQR__2_NA_NA
KTAEDYLGEPVTEAVITVPAYFNDAQR__3_NA_NA
KVAEFFGK__2_NA_NA
KVAEFFGKEPR__2_NA_NA
KVAEFFGKEPR__3_NA_NA
LESLVEDLVNR__2_NA_NA
LESLVEDLVNR__3_NA_NA
LINYLVEEFK__2_NA_NA
LINYLVEEFKK__2_NA_NA
LINYLVEEFKK__3_NA_NA
LMEIAQQQHAQQQTAGADASANNAK__3_NA_NA
MAPPQISAEVLK__2_NA_NA
MAPPQISAEVLKK__2_NA_NA
MAPPQISAEVLKK__3_NA_NA
MPMVQK__2_NA_NA
MQELAQVSQK__2_NA_NA
mQELAQVSQK_M1(Oxidation)_2_NA_NA
NDPLAMQR__2_NA_NA
NQGDHLLHSTR__2_NA_NA
NQGDHLLHSTR__3_NA_NA
QAVTNPQNTLFAIK__2_NA_NA
QVEEAGDKLPADDK__2_NA_NA
QVEEAGDKLPADDK__3_NA_NA
RAADNKSLGQFNLDGINPAPR__3_NA_NA
RAADNKSLGQFNLDGINPAPR__4_NA_NA
RFQDEEV
RIINEPTA
RIINEPTA
RQAVTNF
RQAVTNF
SLGQFNL
SLGQFNL
TAEDYLG
TAEDYLG
TAIESALT
TAIESALT
TAIESALT
TAIESALT
TTPSIIAY
TTPSIIAY
VAEFFGK
VAEFFGK
VALQDAG
VALQDAG
VLENAEG
VLENAEG
VLENAEG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6Z1

peptide: 7
ALLQISEPGLSAAPHQR__2_NA_NA
ALLQISEPGLSAAPHQR__3_NA_NA
EQFNELIAPLVK__2_NA_NA
HLLPSVVHYQQQGHSVGYDAR__3_NA_NA
NTTIPVAR__2_NA_NA
TNAALDTANTISSVK__2_NA_NA
VLESLHGALAADAALLSAAER
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A6Z3

ALSNPDLYEGDGELR__2_NA_NA
ALTPFIDR__2_NA_NA
AQALWTR__2_NA_NA
DEVIDHLGTIAK__2_NA_NA
DEVIDHLGTIAK__3_NA_NA
EDRGTEITLHLR__3_NA_NA
EDRGTEITLHLR__4_NA_NA
EGEDEFLDDWR__2_NA_NA
EGPAEDFANQEAIAK__2_NA_NA
EILQDSTVTR__2_NA_NA
ELISNASDAADK__2_NA_NA
FASTHTDSSAQTVSLEDYVSR__2_NA_NA
FASTHTDSSAQTVSLEDYVSR__3_NA_NA
FSEWVELLLDQALLAER__3_NA_NA
GLIDSSDLPLNVSR__2_NA_NA
GTLEDPNLFIR__2_NA_NA
HIAHDFNDPLTWSHNR__2_NA_NA
HIAHDFNDPLTWSHNR__3_NA_NA
HIAHDFNDPLTWSHNR__4_NA_NA
HIAHDFNDPLTWSHNRVEGK__3_NA_NA
HIAHDFNDPLTWSHNRVEGK__4_NA_NA
HIAHDFNDPLTWSHNRVEGK__5_NA_NA
IDEWMMNYLTEFDGKPFQSVSK__3_NA_NA
LTDTPAIVSTDADEMSTQMAK__2_NA_NA
LTDTPAIVSTDADEMSTQMAK__3_NA_NA
NKSEITDEEYKEFYK__2_NA_NA
NKSEITDEEYKEFYK__3_NA_NA
QEYTSLLYIPSQAPWDMWNR__2_NA_NA
RVLQMLEK__2_NA_NA
SFLESLGSDQAK__2_NA_NA
SSPHLELLR__3_NA_NA
VFIMDDAEQFMPNYLR__2_N
VFIMDDAEQFMPNYLR__3_N
VFIMDDAEQFmPNYLR_M11
VFImDDAEQFMPNYLR_M4(
YIFELNPDHVLVK__2_NA_NA
YIFELNPDHVLVK__3_NA_NA
YQTFWQQFGLVLK__2_NA_
YSDHIALPVEIEK__2_NA_NA
YSDHIALPVEIEK__3_NA_NA
tide: 40
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A6Z6

tide: 6
GDMGDVQHFADDVIAQR__2_NA_NA
GDMGDVQHFADDVIAQR__3_NA_NA
HGHLQcLPKED_C6(Carbamidomethyl)_2_NA_NA
HGHLQcLPKED_C6(Carbamidomethyl)_3_NA_NA
SALAQEATQQHGTQGFAVLSY
SALAQEATQQHGTQGFAVLSY
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A705

SGMLSPELK__2_NA_NA
VPVVVAVNK__2_NA_NA
GIDELLDAILLQAEVLELK__3_NA_NA
VTIMGHVDHGK__2_NA_NA
VTIMGHVDHGK__3_NA_NA
VIYEGELESLRR__3_NA_NA
LEEAVMSDR__2_NA_NA
LEEAVMSDRDTGAAAEPR__2_NA_NA
LEEAVMSDRDTGAAAEPR__3_NA_NA
AAELK__2_NA_NA
AGcMVTEGVVK_C7(Carbamidomethyl)_2_NA_NA
DVNEVR__2_NA_NA
ATDIVVLVVAADDGVMPQTIEAIQHAK__3_NA_NA
VLcGFEYGR_C6(Carbamidomethyl)_2_NA_NA
PVATVLVR__2_NA_NA
PVATVLVR__3_NA_NA
VIKAmMK_M8(Oxidation)_2_NA_NA
VIKAMmK_M9(Oxidation)_2_NA_NA
GSSLQQGFQKPAQAVNR__2_NA_NA
GSSLQQGFQKPAQAVNR__3_NA_NA
IDKPEADPDRVK__2_NA_NA
IDKPEADPDRVK__3_NA_NA
IIGSGVGGITETDATLAAASNAILVGFNVR__3_NA_NA
LAAEEQAQR__2_NA_NA
LGAMATINQVIDQETAQLVAEEMGHK__4_NA_NA
LGAMATINQVIDQETAQLVAEEmGHK_M23(Oxidation)_3_NA_NA
LGAmATINQVIDQETAQLVAEEmGHK_M4(Oxidation); M23(Oxidation)_3_NA_NA
LGAmATINQVIDQETAQLVAEEMGHK_M4(Oxidation)_4_NA_NA
LVQQFADAGIR__2_NA_NA
LVQQFADAGIRK__2_NA_NA
LVQQFADAGIRK__3_NA_NA
MAEENKWTDNAEPTEDSSDYHVTTSQHAR__3_NA_NA
MAEENKWTDNAEPTEDSSDYHVTTSQHAR__4_NA_NA
NELGQEVLEAGPSIPVEILGLSGVPAAGDEVTVVRDEK__3_NA_NA
NELGQEVLEAGPSIPVEILGLSGVPAAGDEVTVVRDEK__4_NA_NA
NELGQEVLEAGPSIPVEILGLSGVPAAGDEVTVVRDEKK__4_NA_NA
NELSQY
NELSQY
QQIIGLA
QTLIDHL
RENELE
RENELE
RMAEEN
SADDSV
SKLENM
SKLENM
TSLLDYI
VIEAESL
VKNELS
VKNELS
WTDNAE
WTDNAE
YYSVIYN
YYSVIYN

● Detected data ○ Censored missing data

P0A707

tide: 13
AEEAGVDLVEISPNAEPPVcR_C20(Carbamidomethyl)_2_NA_NA
AEEAGVDLVEISPNAEPPVcR_C20(Carbamidomethyl)_3_NA_NA
DDLQELAVVESFPTK__2_NA_NA
DDLQELAVVESFPTK__3_NA_NA
EMAHQQIGMEVLNR__2_NA_NA
EMAHQQIGMEVLNR__3_NA_NA
FRPGTDEGDYQVK__2_NA_NA
FRPGTDEGDYQVK__3_NA_NA
GREMAHQQIGMEVLNR__2_NA_NA
LTGLEGEQLGIVSLR__2_NA_NA
QMIMVLAPK__
VKDDLQELAVV
VKDDLQELAVV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A715

AGMAVGLAGLFIEAHPDPEHAK__2_NA_NA
AGMAVGLAGLFIEAHPDPEHAK__3_NA_NA
AGMAVGLAGLFIEAHPDPEHAK__4_NA_NA
cDGPSALPLAK_C1(Carbamidomethyl)_2_NA_NA
GANFGYDNLVVDMLGFSIMK__2_NA_NA
IcEHYVTVTQK_C2(Carbamidomethyl)_2_NA_NA
IcEHYVTVTQK_C2(Carbamidomethyl)_3_NA_NA
IFQELK__2_NA_NA
IITDVHEPSQAQPVADVVDVIQLPAFLAR__2_NA_NA
IITDVHEPSQAQPVADVVDVIQLPAFLAR__3_NA_NA
IITDVHEPSQAQPVADVVDVIQLPAFLAR__4_NA_NA
KPQFVSPGQMGNIVDK__2_NA_NA
KPQFVSPGQMGNIVDK__3_NA_NA
KVSGNSPVIFDVTHALQcR_C18(Carbamidomethyl)_2_NA_NA
KVSGNSPVIFDVTHALQcR_C18(Carbamidomethyl)_3_NA_NA
KVSGNSPVIFDVTHALQcR_C18(Carbamidomethyl)_4_NA_NA
LEPFLK__2_NA_NA
LGIPYVFK__2_NA_NA
QTDLVEAMAK__2_NA_
RAQVAELAR__2_NA_N
SSIHSYRGPGLEEGMK
SSIHSYRGPGLEEGMK
TGAVINVK__2_NA_NA
VSGNSPVIFDVTHALQc
VSGNSPVIFDVTHALQc
VVSIGDINVANDLPFVLF
VVSIGDINVANDLPFVLF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A717

tide: 13
ANVSQVMHIIGDVAGR__2_NA_NA
ANVSQVMHIIGDVAGR__3_NA_NA
ISNEESISAMFEH__2_NA_NA
ITAVIPYFGYAR__2_NA_NA
LFAGNATPELAQR__2_NA_NA
LYTSLGDAAVGR__2_NA_NA
NSVIDEVVVcDTIPLSDEIK_C10(Carbamidomethyl)_2_NA_NA
RISNEESISAMFEH__2_NA_NA
RVFAYATHPIFSGNAANNLR__2_NA_NA
RVFAYATHPIFSGNAANNLR__3_NA_NA
TLTLSGMLAEAIR_
VFAYATHPIFSGNA
VVADFLSSVGVDR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A720
peptide: 3
GIDQHMLATLR__3_NA_NA
NVVVETLEQLGIR__2_NA_NA
SIHTIDATQPLEAVMDAIR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A722

tide: 7
AFTDFFAR__2_NA_NA
IGRDNEIYQFASIGEVNQDLK__3_NA_NA
TLDEVKPEIAELAETYPEVK__2_NA_NA
TLDEVKPEIAELAETYPEVK__3_NA_NA
VGSDNLLMINAHIAHDcTVGNR_C17(Carbamidomethyl)_3_NA_NA
VGSDNLLMINAHIAHDcTVGNR_C17(Carbamidomethyl)_4_NA_NA
YAGEPTR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A725
peptide: 6
KVTLTLRPAPANTGVIYR__3_NA_NA
RIVQATGVGLHTGK__2_NA_NA
RIVQATGVGLHTGK__3_NA_NA
RTDLNPPVDFPADAK__2_NA_NA
TFGFMR__2_NA_NA
VLNEDGLRFEDEFVR__3_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A729

HcAGSFK_C6(Carbamidomethyl)_2_NA_NA
HcAGSFK_C6(Carbamidomethyl)_3_NA_NA
AEIDNYVR__2_NA_NA
LEGRDPNTLVGLPLIALcQMLR_C18(Carbamidomethyl)_3_NA_NA
LILASTSPWR__2_NA_NA
LQISFEcAAPEVDETPR_C7(Carbamidomethyl)_2_NA_NA
LQISFEcAAPEVDETPRSDES
SEGFGITLFER__2_NA_NA
YPDHLIIGSDQVcVLDGEITGK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A731

ATGMNVNAMLSGPMGGDQQVGALISEGK__2_NA_NA
HIALVAHDHcK_C10(Carbamidomethyl)_2_NA_NA
HIALVAHDHcK_C10(Carbamidomethyl)_3_NA_NA
HQPLLEQHVLYATGTTGNLISR__2_NA_NA
HQPLLEQHVLYATGTTGNLISR__3_NA_NA
HQPLLEQHVLYATGTTGNLISR__4_NA_NA
IDVLIFFWDPLNAVPHDPDVK__3_NA_NA
KHIALVAHDHcK_C11(Carbamidomethyl)_3_NA_NA
LATVWNIPVATNVATADFIIC
QMLMSWVER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A734

eptide: 10
ALLDFFLSR__2_NA_NA
DILEVIcK_C7(Carbamidomethyl)_2_NA_NA
RRSDAEPHYLPQLR__4_NA_NA
RSDAEPHYLPQLR__2_NA_NA
RSDAEPHYLPQLR__3_NA_NA
SDAEPHYLPQLR__2_NA_NA
SDAEPHYLPQLR__3_NA_NA
YVQIDPEMVTVQLEQK__2_NA_NA
YVQIDPEMVTVQLEQK__3_NA_
YVQIDPEmVTVQLEQK_M8(Oxid
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A738

5
RTWDLIPLcHPLMLSK_C9(Carbamidomethyl)_3_NA_NA
SQLTHINAAGEAHMVDVSAK__2_NA_NA
SQLTHINAAGEAHMVDVSAK__3_NA_NA
SQLTHINAAGEAHMVDVSAK__4_NA_NA
sQLTHINAAGEAHMVDVSAK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A744

QAAMLAADDDRHITTEIANATPFYYAEDDHQQYLHK__5_NA_NA
LVSPADALPGR__2_NA_NA
LVSPADALPGR__3_NA_NA
IVYDPSVISYEQLLQVFWENHDPAQGMR__4_NA_NA
IVYDPSVISYEQLLQVFWENHDPAQGmR_M27(Oxidation)_3_NA_NA
LFWQLPGVYSTAAGYTGGYTPNPTYR__2_NA_NA
LFWQL
SAIYPL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A746

otide: 3
ANKPSAEELKK__3_NA_NA
NLSEMQFYVTQNHGTEPPFTGR__3_NA_NA
YDSGcGWPSFYEPVSEESIR_C5(Carbamid
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A749

NA
_NA_NA
C6(Carbamidomethyl)_2_NA_NA
GARPVDLHISGLEQLGATIK_C12(Carbamidomethyl)_3_NA_NA
A_NA
_NA
IVIEGVER__2_NA_NA
LQGEVTISGAK__2_NA_NA
LSGAQVMATDLR__2_NA_NA
MGAHAEIESNTVICHGVEK_C14(Carbamidomethyl)_3_NA_NA
NAALPILFAALLAEEPVEIQNVPK__2_NA_NA
NAALPILFAALLAEEPVEIQNVPK__3_NA_NA
NAALPILFAAL
NAQPDTLDAV
TAPHPAFPTD
TAPHPAFPTD
VLPDRIETGT
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A756
peptide: 2
RQSAQELASHAR__3_NA_NA
VLLLYAHPESQDSVANR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A759

AIMVcDEPSTMELK_C5(Carbamidomethyl)_2_NA_NA
EHPESYYSFMHR__3_NA_NA
FFDNDVNQVPK__2_NA_NA
HVVTFNMDEYVGLPK__2_NA_NA
HVVTFNMDEYVGLPK__3_NA_NA
IHLFMGGVGNDGHIAFNEPASSLASR__3_NA_NA
IHLFMGGVGNDGHIAF
INAFKPTADRPFVLGL
LIPLTTAEQVGK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A763

ADYADSLTENGTHGSDSVESAAR__2_NA_NA
DLLGATNPANALAGTLR__2_NA_NA
EIAYFFGEGEVcPR_C12(Carbamidomethyl)_2_NA_NA
FEAAGFK__2_NA_NA
GFYAEHDGKPFFDGLVEFMTSGPIVVSVLEGENAVQR__3_NA_NA
GFYAEHDGKPFFDGLVEFMTSGPIVVSVLEGENAVQR__4_NA_NA
GFYAEHDGKPFFDGLVEFmTSGPIVVSVLEGENAVQR_M19(Oxidation)_4_NA_
HRDLLGATNPANALAGTLR__2_NA_NA
HRDLLGATNPANALAGTLR__3_NA_NA
HRDLLGATNPANALAGTLR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A780
peptide: 3
AAPVIRPNKK__2_NA_NA
IALYELSK__2_NA_NA
VAINEAIELAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A784

peptide: 6
ASTMGDREAELATLEFLK__2_NA_NA
EAELATLEFLK__2_NA_NA
RWKPEILDGFTK__3_NA_NA
THTASGLVER__2_NA_NA
YMPELEAYFHYR__2_NA_NA
YMPELEAYFHYR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A786

YQK__2_NA_NA
PELLK__2_NA_NA
LR__2_NA_NA
LVLATAAK__2_NA_NA
PSEYANVK__2_NA_NA
PSEYANVK__3_NA_NA
APDALAmPQYILDmLDEK_M11(Oxidation); M18(Oxidation)_3_NA_NA
APDALAMPQYILDmLDEK_M18(Oxidation)_2_NA_NA
APDALAMPQYILDmLDEK_M18(Oxidation)_3_NA_NA
ADTISVISTYVDAIVmR_M20(Oxidation)_3_NA_NA
NDLSR__2_NA_NA
NDLSR__3_NA_NA
NDLSRDDLNLVLATAAK__2_NA_NA
HIISINDLSRDDLNLVLATAAK__3_NA_NA
HIISINDLSRDDLNLVLATAAK__4_NA_NA
KGETLADTISVISTYVDAIVmR_M21(Oxidation)_2_NA_NA
KGETLADTISVISTYVDAIVmR_M21(Oxidation)_3_NA_NA
KGETLADTISVISTYVDAIVmR_M21(Oxidation)_4_NA_NA
KGETLADTISVISTYVDAIVmRHPQEGAAR_M21(Oxidation)_4_NA_NA
LATEFSGNVPVLNAGDGSNQHPTQTLLDLFTIQETQGR__3_NA_NA
LATEFSGNVPVLNAGDGSNQHPTQTLLDLFTIQETQGR__5_NA_NA
LDNLHVAMVGDLK__2_NA_NA
LDNLHVAMVGDLK__3_NA_NA
LDNLHVAmVGDLK_M8(Oxidation)_3_NA_NA
LDPSEYANVK__2_NA_NA
LGASVVGFSDSANTSLGK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A794

IEIHTGcYADAK_C16(Carbamidomethyl)_2_NA_NA
LNIGHAIIGR__2_NA_NA
LNIGHAIIGR__3_NA_NA
LNIGHAIIGR__4_NA_NA
AAFIAEQAGADGITVHLR__4_NA_NA
MNLEMAVTEEMLAIAVETKPHFccLVPEK_C23(Carbamidomethyl); C24(Carbamidomethyl)_4_NA_NA
mNLEMAVTEEMLAIAVETKPHFccLVPEK_M1(Oxidation); C23(Carbamidomethyl); C24(Carbamidome
MNLEmAVTEEMLAIAVETKPHFccLVPEK_M5(Oxidation); C23(Carbamidomethyl); C24(Carbamidome
RQEVTTEGGLDVAGQR__2_NA_NA
RQEVTTEGGLDVAGQR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A796

(Carbamidomethyl)_2_NA_NA
(Carbamidomethyl)_3_NA_NA
)_2_NA_NA
NA_NA
GTDYTIGFFTALSTVVEAIDR__3_NA_NA
HAIVAITEHMcDVDELAHFIEK_C11(Carbamidomethyl)_2_NA_NA
HAIVAITEHMcDVDELAHFIEK_C11(Carbamidomethyl)_3_NA_NA
HAIVAITEHMcDVDELAHFIEK_C11(Carbamidomethyl)_4_NA_NA
HAIVAITEHmcDVDELAHFIEK_M10(Oxidation); C11(Carbamidomethyl)_4_NA_NA
IGVLTSGGDAPGMNAAIR__2_NA_NA
ISVVEVMGR__2_NA_NA
KHAIVAITEHMcDVDELAHFIEK_C12(Carbamidomethyl)_5_NA_NA
KIGVLTSGGDAPGMNAAIR__2_NA_NA
LTEMGFPcIGLPGTIDNDIK_C8(Carbamidomethyl)_2_NA_NA
LTEMGFPcIGLPGTIDNDIK_C
LTEmGFPcIGLPGTIDNDIK_M
MGAYAIDLLLAGYGGR__2_N
MGAYAIDLLLAGYGGR__3_N
RPFKGDWLDcAK_C10(Carb
RPFKGDWLDcAK_C10(Carb
YcGDLTLAAAIAGGcEFVVVP
YSVSDMINR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A799

QILDIGDASAQELAEILK__2_NA_NA
QILDIGDASAQELAEILK__3_NA_NA
NVPVK__2_NA_NA
STHGIGK__2_NA_NA
PTIELALK__2_NA_NA
DGVDVAEGELVVLENVR__2_NA_NA
DGVDVAEGELVVLENVR__3_NA_NA
RPMVAIVGGSK__2_NA_NA
RPMVAIVGGSK__3_NA_NA
RPmVAIVGGSK_M6(Oxidation)_2_NA_NA
RPmVAIVGGSK_M6(Oxidation)_3_NA_NA
VAcAGPLLAAELDALGK_C6(Carbamidomethyl)_2_NA_NA
VAcAGPLLAAELDALGK_C6(Carbamidomethyl)_3_NA_NA
IVANAIADSEAFSIAGGGDTLAAIDLFGIADK__3_NA_NA
QLIVGGGIANTFIAAQGHDVGK__2_NA_NA
IADQLIVGGGIANTFIAAQGHDVGK__3_NA_NA
ISYISTGGGAFLEFVEGK__2_NA_NA
KYAALcDVFVMDAFGTAHR_C6(Carbamidomethyl)_2_NA_NA
KYAALcDVFVMDAFGTAHR_C6(Carbamidomethyl)_3_NA_NA
KYAALcDVFVMDAFGTAHR_C6(Carbamidomethyl)_4_NA_NA
LLTTcNIPVPSDVR_C5(Carbamidomethyl)_2_NA_NA
LTVLDSLSK__2_NA_NA
MTDLDLAGK__2_NA_NA
RLLTTcNIPVPSDVR_C6(Carbamidomethyl)_2_NA_NA
RLLTTcNIPVPSDVR_C6(Carbamidomethyl)_3_NA_NA
SLYEADLVDEAK__2_NA_NA
SVNDVKADEQILDIGDASAQELAEILK__2_NA_NA
SVNDVKADEQILDIGDASAQELAEILK__3_NA_NA
SVNDVKADEQILDIGDASAQELAEILK__4_NA_NA
TILWNGPVGVFEFPNFR__2_NA_NA
TILWNGPVGVFEFPN
TILWNGPVGVFEFPN
TILWNGPVGVFEFPN
VATEFSETAPATLK__
VATEFSETAPATLK__
VLPAVAMLEER__2_
VLPAVAmLEER_M7(
VMVTSHLGRPTEGE
VMVTSHLGRPTEGE
VMVTSHLGRPTEGE
VmVTSHLGRPTEGE
YAALcDVFVMDAFGT
YAALcDVFVMDAFGT
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7A2
peptide: 5
IPEGESMQELSDR__2_NA_NA
IQGQSDSPLTAK__2_NA_NA
MLQVYLVR__2_NA_NA
RHIDSLTEEEENWRR__4_NA_NA
RIQGQSDSPLTAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A7A7

: 5
ADLLTLR__2_NA_NA
AQcLAHDLPDPLEPLEIDGTLLPR_C3(Carbamidomethyl)_3_NA_NA
ESIDPIEAVRPAWLTPTVNNIAADLMVR__3_NA_NA
LLNLPLSILVK__2_NA_NA
LSVLH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7A9

IVASFER__2_NA_NA
DIAHFFEHYK__2_NA_NA
DIAHFFEHYK__3_NA_NA
PEDIYVVIEIPANADPIK__3_NA_NA
PEDIYVVIEIPANADPIKYEIDK__2_NA_NA
DLPEDIYVVIEIPANADPIKYEIDK__3_NA_NA
DVNDLPELLK__2_NA_NA
ESGALFVDR__2_NA_NA
EYDHIKDVNDLPELLK__3_NA_NA
FmSTAMFYPcNYGYINHTLSLDGDPVDVLVPTPYPLQPGSVIR_M2(Oxidation); C10(Carbamidomethyl)_3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7B1

peptide: 12

P0A7B5

eptide: 7
AIAGDSVSGLGTGGMSTK__2_NA_NA
EHLGYPELPATIASK__2_NA_NA
IAGHHSQEIDAILGYEYGPVAVHR__4_NA_NA
IAGHHSQEIDAILGYEYGPVAVHR__5_NA_NA
LLLLTDQK__2_NA_NA
SNPQAELIK__2_NA_NA
VGDNDNLSALAAILAG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7B8
peptide: 4
ALLENTELSAR__2_NA_NA
KLEMHQGHLVK__2_NA_NA
KLEMHQGHLVK__3_NA_NA
LEMHQGHLVK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A7D1
peptide: 6
AVAAMASFFR__2_NA_NA
LIDEAIDEAAR__2_NA_NA
LIVGLANPGAEYAATR__2_NA_NA
LLVPTTFMNLSGK__2_NA_NA
LRAPLREEAK__3_NA_NA
VTLGGEDVR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7D4

AVDYQK__2_NA_NA
QLNSLSGFcLTK_C11(Carbamidomethyl)_2_NA_NA
SGLPQAALNYIK__2_NA_NA
SGLPQAALNYIK__3_NA_NA
MEYHNFQLVNYYK__2_NA_NA
MEYHNFQLVNYYK__3_NA_NA
mEYHNFQLVNYYK_M3(Oxidation)_2_NA_NA
TTTPLAADDWK__2_NA_NA
GPAYEDK__2_NA_NA
NVVVLGTQWGDEGK__2_NA_NA
EPIYETMPGWSESTFGVK__2_NA_NA
EPIYETMPGWSESTFGVK__3_NA_NA
EPIYETmPGWSESTFGVK_M9(Oxidation)_2_NA_NA
LLTER__2_NA_NA
AYR_C2(Carbamidomethyl)_2_NA_NA
VLDGLK__2_NA_NA
LLLSEAcPLILDYHVALDNAR_C7(Carbamidomethyl)_2_NA_NA
LLLSEAcPLILDYHVALDNAR_C7(Carbamidomethyl)_3_NA_NA
RAVQLNSLSGFcLTK_C12(Carbamidomethyl)_2_NA_NA
RAVQLNSLSGFcLTK_C12(Carbamidomethyl)_3_NA_NA
RIEELTGVPIDIISTGPDR__2_NA_NA
RIEELTGVPIDIISTGPDR__3_NA_NA
RIEELTGVPIDIISTGPDRTETMILR__3_NA_NA
RIEELTGVPIDIISTGPDRTETMILR__4_NA_NA
RIEELTGVPIDIISTGPDRTETmILR_M23(Oxidation)_3_NA_NA
RIEELTGVPIDIISTGPDRTETMILRDPFDA__3_NA_NA
RIEELTGVPIDIISTGPDRTETMILRDPFDA__4_NA_NA
RIEELTGVPIDIISTGPDRTETmILRDPFDA_M23(Oxidation)_3_NA_NA
RIEELTGVPIDIISTGPDRTETmILRDPFDA_M23(Oxidation)_4_NA_NA
RTGWLDTVAVR__2_NA_NA
RTGWLDTVAVR__3_NA_NA
SGLPQAALNYIK__2_NA_NA
TETMILR__2_NA
TETMILRDPFDA
TGWLDTVAVR
TVLHLIPSGILR
TVLHLIPSGILR
VGAGPFPTELFD
VGAGPFPTELFD
VGDLFDK__2_NA
VGDLFDKETFAE
VGDLFDKETFAE
VLDDTMAVADILT
VLDDTmAVADILT
VLDDTmAVADILT
VLDDTmAVADILT
YVDYVLGILK__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7D7

GEVVLGDEFSPDGSR__2_NA_NA
KLDMVPVEcVVR_C9(Carbamidomethyl)_2_NA_NA
KLDMVPVEcVVR_C9(Carbamidomethyl)_3_NA_NA
KLFDDAGLILVDFK__2_NA_NA
KLFDDAGLILVDFK__3_NA_NA
LAEAGIPTQMER__2_NA_NA
LAEAGIPTQmER_M10(Oxidation)_2_NA_NA
LEFGLYK__2_NA_NA
LFDDAGLILVDFK__2_NA_NA
LLSDTEcLVK_C7(Carbamidomethyl)_2_NA_NA
NDAMHDPMVNESYcETFGWVSK_C14(Carbamidomethyl)_2_NA_NA
NDAMHDPMVNESYcETFGWVSK_C14(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7E1

AHEFTFQQLR__2_NA_NA
AHEFTFQQLR__3_NA_NA
ALFQLDPER__2_NA_NA
HNIDGVIATNTTLDR__2_NA_NA
IAPDLSEEELIQVADSLVR__2_NA_NA
IAPDLSEEELIQVADSLVR__3_NA_NA
ITGTPFEALVR__2_NA_NA
LVDAEGLINR__2_NA_NA
NcDQTGGLSGRPLQLK_C2(Carbamidomethyl)_2_NA_NA
NcDQTGGLSGRPLQLK_C2(Carbamidomethyl)_3_NA_NA
NKDTPVEQGKDDYLIcMEK_C1
NPLGLAAGLDK__2_NA_NA
RITGTPFEALVR__2_NA_NA
TLQYGEALDDLLTAIK__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7E5

NA_NA
A
7(Carbamidomethyl)_2_NA_NA
IALFcNVPEK_C5(Carbamidomethyl)_2_NA_NA
IYSDVLR__2_NA_NA
LDPYINVDPGTMSPIQHGEVFVTEDGAETDLDLGHYER__4_NA_NA
LDPYINVDPGTmSPIQHGEVFVTEDGAETDLDLGHYER_M12(Oxidation)_4_NA_NA
LGAQQcQLVDDSLVR_C6(Carbamidomethyl)_2_NA_NA
LIDSQDVETR__2_NA_NA
QLYNAPTIVER__2_NA_NA
QMAVEIGR__2_NA_NA
RFSLNcPEANLSEWEQVI
RFSLNcPEANLSEWEQVI
RGDYLGATVQVIPHITNAI
RGDYLGATVQVIPHITNAI
SGDDQLVEIIEVPNHPWF
SGDDQLVEIIEVPNHPWF
SQGLDDYIcK_C9(Carbam
SVIEALK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7E9

peptide: 7
VDGVFTADPAK__2_NA_NA
VDGVFTADPAKDPTATMYEQLTYSEVLEK__3_NA_NA
VFNMNKPGALR__2_NA_NA
VFNMNKPGALR__3_NA_NA
VFNMNKPGALRR__2_NA_NA
VFNMNKPGALRR__3_NA_NA
VMDLAAFTLAR__2_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7F3

FSHNVVLAN__2_NA_NA
TVIDHIPAQIGFK__3_NA_NA
ONVLVcPNSNcISHAEPVSSSFAVR_C7(Carbamidomethyl); C12(Carbamidomethyl)_2_NA_NA
ONVLVcPNSNcISHAEPVSSSFAVR_C7(Carbamidomethyl); C12(Carbamidomethyl)_3_NA_NA
ONYEVVGK__2_NA_NA
ENTFLSEDQVDQLALYAPQATVNR__2_NA_NA
ENTFLSEDQVDQLALYAPQATVNR__3_NA_NA
IENTFLSEDQVDQLALYAPQATVNR__4_NA_NA
IENTFLSEDQVDQLALYAPQATVNRIDNYEVVGK__3_NA_
ITIGLNLPSGEMGR__2_NA_NA
ITIGLNLPSGEmGR_M12(Oxidation)_2_NA_NA
ITIGLNLPSGEMGRK__2_NA_NA
ITIGLNLPSGEMGRK__3_NA_NA
LLSLFK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7F6

e: 16
ALNYLIHQLESDIVTIDYR__2_NA_NA
ALNYLIHQLESDIVTIDYR__3_NA_NA
ALYDMVDVNVYQENIFHTK__3_NA_NA
DGYIAYIDELYNANR__2_NA_NA
HFIDHEINSIQNFMSDDMK__2_NA_NA
HFIDHEINSIQNFMSDDMK__3_NA_NA
HYMFHTKPEDLTDSER__3_NA_NA
HYMFHTKPEDLTDSERQEITAALWK__3_NA_NA
HYMFHTKPEDLTDSERQEITAALWK__5_NA_NA
LIDKTEHPGPLPETVVAHLDK__3_NA_NA
LIDKTEHPGPLPETVVAHLDK__4_NA_NA
LIDKTEHPGPLPETVVAHLDK__5_NA_NA
LTEILSETcSIIGANILNIAR_C9(Ca
TEHPGPLPETVVAHLDK__2_NA_
TEHPGPLPETVVAHLDK__3_NA_
TEHPGPLPETVVAHLDK__4_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7F9

ptide: 2
VTDFSFELPESLIAHYPMPER__3_NA_NA
VVDALVTNFHLPESTLImLVSAFAGYQHTmNAYK_M18(Oxidation); M30(Oxidation)_4
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7G2

peptide: 7
ALQEASGFIR__2_NA_NA
EIALILQR__2_NA_NA
IVPELTFFYDNSLVEGMR__2_NA_NA
IVPELTFFYDNSLVEGMR__3_NA_NA
IVPELTFFYDNSLVEGmR_M17(Oxidation)_2_NA_NA
MSNLVTSVVK__2_NA_NA
VYVTFLNDKDEDAVK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7G6

_2_NA_NA
_3_NA_NA
NA
IGVMFGNPETTTGGNALK__2_NA_NA
IVEIYGPESSGK__2_NA_NA
KLGVDIDNLLcSQPDTGEQALEIcDALAR_C11(Carbamidomethyl); C24(Carbamidomethyl)_3_NA_NA
LGVDIDNLLcSQPDTGEQALEIcDALAR_C10(Carbamidomethyl); C23(Carbamidomethyl)_2_NA_NA
LGVDIDNLLcSQPDTGEQAL
SGAVDVIVVDSVAALTPK__3
TcAFIDAEHALDPIYAR_C2(C
TcAFIDAEHALDPIYAR_C2(C
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7I4

FTGFVFK__2_NA_NA
GLNNPDLDAAVGEDLAQQLRDELELVK__3_NA_NA
IGcAPITWPIGcGK_C3(Carbamidomethyl); C12(Carbamidomethyl)_2_NA_NA
LRDTPILTFMNK__3_NA_NA
RKNESQLALDGGDNLAYIATSMVNLR__4_NA_NA
TFAIISHPDAGK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A7I7

peptide: 2
GILLYHR__2_NA_NA
VPLIVGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7J0

peptide: 5
AAIADGAKPSDLNRPGHVFPLR__3_NA_NA
APEcIEFANK_C4(Carbamidomethyl)_2_NA_NA
HNMALVTIEDLVAYR__3_NA_NA
MNQTLLSSFGTPFER__2_NA_NA
VENALAALR__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7J3

AAAFEGELIPASQIDR__2_NA_NA
AAAFEGELIPASQIDR__3_NA_NA
ALNLQDK__2_NA_NA
AVEGTPFEcLK_C9(Carbamidomethyl)_2_NA_NA
DAFVGPTLIAYSMEHPGAAAR__2_NA_NA
DAFVGPTLIAYSMEHPGAAAR__3_NA_NA
DAFVGPTLIAYSmEHPGAAAR_M13(Oxidation)_2_NA_NA
DAFVGPTLIAYSmEHPGAAAR_M13(Oxidation)_3_NA_NA
GALSAVVADSR__2_NA_NA
LATLPTYEEAIAR__2_NA_NA
QAIVAEVSEVAK__2
RAVEGTPFEcLK_C
RAVEGTPFEcLK_C
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A7J7

ptide: 10
AADMTGADIEAMTR__2_NA_NA
AADMTGADIEAMTR__3_NA_NA
AADMTGADIEAmTR_M12(Oxidation)_2_NA_NA
AADmTGADIEAmTR_M4(Oxidation); M12(Oxidation)_2_NA_NA
AADmTGADIEAMTR_M4(Oxidation)_2_NA_NA
AQLQEIAQTK__2_NA_NA
GLPIPVVITVYADR__2_NA_NA
GLPIPVVITVYADR__3_NA_NA
SFTF
TPPA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7K2

NA_NA
A_NA
A_NA
ELISAMEEK__3_NA_NA
ELISAmEEK_M10(Oxidation); M13(Oxidation); M22(Oxidation)_2_NA_NA
ELISAmEEK_M10(Oxidation); M13(Oxidation); M22(Oxidation)_3_NA_NA
ELISAmEEK_M10(Oxidation); M13(Oxidation); M22(Oxidation)_4_NA_NA
ELISAMEEK_M10(Oxidation); M13(Oxidation)_2_NA_NA
ELISAMEEK_M10(Oxidation); M13(Oxidation)_3_NA_NA
ELISAMEEK_M10(Oxidation); M13(Oxidation)_4_NA_NA
DQIIEAVAAMSVmDVVELISAmEEK_M13(Oxidation); M22(Oxidation)_2_NA_N
DQIIEAVAAMSVmDVVELISAmEEK_M13(Oxidation); M22(Oxidation)_3_NA_N
DQIIEAVAAMSVmDVVELISAMEEK_M13(Oxidation)_2_NA_NA
DQIIEAVAAMSVmDVVELISAMEEK_M13(Oxidation)_3_NA_NA
DQIIEAVAAMSVmDVVELISAMEEK_M13(Oxidation)_4_NA_NA
DQIIEAVAAMSVMDVVELISAmEEK_M22(Oxidation)_3_NA_NA
EGVSKDDAEALK__2_NA_NA
EGVSKDDAEALK__3_NA_NA
EGVSKDDAEALKK__2_NA_NA
EGVSKDDAEALKK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7K6

peptide: 12
GLHSAFTVR__2_NA_NA
GLHSAFTVRK__3_NA_NA
LYYLR__2_NA_NA
QDVPSFRPGDTVEVK__2_NA_NA
QDVPSFRPGDTVEVK__3_NA_NA
QLEQEQMK__2_NA_NA
QLEQEQMKQDVPSFRPGDTVEVK__3_NA_NA
RLQAFEGVVIAIR__2_NA_NA
RLQAFEGVVIAIR__3_N
VFQTHSPVVDSISVK__
VFQTHSPVVDSISVK__
VWVVEGSK__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7L0

tide: 22
AAGAELVGMEDLADQIK__2_NA_NA
AAGAELVGMEDLADQIK__3_NA_NA
AAGAELVGmEDLADQIK_M9(Oxidation)_2_NA_NA
AAGAELVGMEDLADQIKK__3_NA_NA
ENLEALLVALK__2_NA_NA
ENLEALLVALKK__2_NA_NA
ENLEALLVALKK__3_NA_NA
FVESVDVAVNLGIDAR__2_NA_NA
GATVLPHGTGR__2_NA_NA
GATVLPHGTGR__3_NA_NA
GLmPNPK_M3(Oxidation)_2_NA_NA
KGEMNFDVVIASPDAMR__2_NA_NA
KGEMNFDVVIASPDAMR__3_NA_NA
KGEMNFDVVIASPDAmR_M16(Oxidation)_2_NA_NA
KGEmNFDVVIASPDAMR_M4(Oxidation)_2_NA_NA
KGEmNFDVVIASPDAMR_M4(Oxidation)_3_NA_NA
NGIIHTTIGK
QYDINEAIAL
VAVFTQGAN
VGTVTPNVA
VVGQLGQV
VVGQLGQV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7L3
peptide: 6
ASVEIDRK__2_NA_NA
ILADIAVFDK__2_NA_NA
KASVEIDRK__2_NA_NA
QLWIAR__2_NA_NA
VAFQAVIK__2_NA_NA
VAFTALVEK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A7L8

peptide: 5
FHAGANVGcGR_C9(Carbamidomethyl)_2_NA_NA
FHAGANVGcGR_C9(Carbamidomethyl)_3_NA_NA
RFGGESVLAGSIIVR__2_NA_NA
RFGGESVLAGSIIVR__3_NA_NA
VKFEVK__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7M2

peptide: 11

P0A7M6

peptide: 8
EQFNLR__2_NA_NA
MQAASGQLQQSHLLK__2_NA_NA
MQAASGQLQQSHLLK__3_NA_NA
mQAASGQLQQSHLLK_M1(Oxidation)_2_NA_NA
mQAASGQLQQSHLLK_M1(Oxidation)_3_NA_NA
SVEELNTELLNLLR__2_NA_NA
SVEELNTELLNLLR__3
TLLNEK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7N1

peptide: 9
KPNIHPEYR__3_NA_NA
MKPNIHPEYR__3_NA_NA
mKPNIHPEYR_M1(Oxidation)_2_NA_NA
mKPNIHPEYR_M1(Oxidation)_3_NA_NA
TDREIELDGVTYPYVTIDVSSK__2_NA_NA
TDREIELDGVTYPYVTIDVSSK__3_NA_NA
TVASEGNVAR__2_NA
TVVFHDTSVDEYFK__2
TVVFHDTSVDEYFK__3
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7N4

peptide: 7
HHITADGYYR__2_NA_NA
HHITADGYYR__3_NA_NA
RSHDALTAVTSLSVDK__2_NA_NA
RSHDALTAVTSLSVDK__3_NA_NA
RSHDALTAVTSLSVDK__4_NA_NA
SHDALTAVTSLSVDK__2_NA_NA
SHDALTAVTSLSVDK__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7N9
peptide: 5
LVSSAGTGHFYTTTK__2_NA_NA
LVSSAGTGHFYTTTK__3_NA_NA
RTKPEKLELK__2_NA_NA
RTKPEKLELK__3_NA_NA
TKPEKLELK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A7P5
peptide: 3
RTFQPSVLK__2_NA_NA
RTFQPSVLK__3_NA_NA
TFQPSVLK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7R1

peptide: 14
DIADAVTAAGVEVAK__2_NA_NA
DIADAVTAAGVEVAK__3_NA_NA
INALETVTIASK__2_NA_NA
KNIEFFEAR__2_NA_NA
KNIEFFEAR__3_NA_NA
LAEVLAAANAR__2_NA_NA
LFGSIGTR__2_NA_NA
MQVILLDK__2_NA_NA
mQVILLDK_M1(Oxidation)_2_NA_NA
NIEFFEAR__2_NA_NA
TTGEHEVSFQVHSEVFAK__2_N
TTGEHEVSFQVHSEVFAK__3_N
VANLGSLGDQVNVK__2_NA_N
VANLGSLGDQVNVK__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7R5

peptide: 11

P0A7R9

peptide: 7
ALNAAGFR__2_NA_NA
KSTPFAAQVAAER__2_NA_NA
KSTPFAAQVAAER__3_NA_NA
NLEVMVK__2_NA_NA
QGNALGWATAGGSGFR__2_NA_NA
QVSDGVAHIHASFNNTIVTITDR__3_NA_NA
STPFAAQVAAER__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7S3

peptide: 5
ATVNQLVR__2_NA_NA
GALDcSGVK_C5(Carbamidomethyl)_2_NA_NA
SNVPALEAcPQK_C9(Carbamidomethyl)_2_NA_NA
SNVPALEAcPQKR_C9(Carbamidomethyl)_2_NA_NA
VYTTTPK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7S9

peptide: 17
AILAAAGIAEDVK__2_NA_NA
EISMSIK__2_NA_NA
EISmSIK_M4(Oxidation)_2_NA_NA
FVVEGDLR__2_NA_NA
FVVEGDLRR__2_NA_NA
FVVEGDLRR__3_NA_NA
HAVIALTSIYGVGK__2_NA_NA
HAVIALTSIYGVGK__3_NA_NA
IAGINIPDHK__2_NA_NA
IAGINIPDHK__3_NA_NA
ISELSEGQIDTLR__2_NA_NA
ISELSEGQIDTLRDEVAK__2_NA_NA
ISELSEGQIDTLRDEVAK__3_NA_N
LMDLGcYR_C6(Carbamidomethyl)_
REISMSIK__2_NA_NA
RLMDLGcYR_C7(Carbamidomethyl
RLMDLGcYR_C7(Carbamidomethyl
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7T3

peptide: 10
EEGTRLDLDR__2_NA_NA
EEGTRLDLDR__3_NA_NA
IAHWVGQGATISDR__2_NA_NA
IAHWVGQGATISDR__3_NA_NA
KRPFYQVVVADSR__2_NA_NA
KRPFYQVVVADSR__3_NA_NA
KRPFYQVVVADSR__4_NA_NA
RPFYQVVVADSR__3_NA_NA
VGFFNPIASEK__2_NA_NA
VGFFNPIASEKEEGTRLDLDR__3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7T7
peptide: 6
FTAEGVQEIDYK__2_NA_NA
NYITESGK__2_NA_NA
QLARAIK__2_NA_NA
YLSLLPYTDR__2_NA_NA
YLSLLPYTDRHQ__2_NA_NA
YLSLLPYTDRHQ__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7U3

peptide: 10

AVESGDKKPLR__3_NA_NA
GPFIDLHLLK__2_NA_NA
GPFIDLHLLK__3_NA_NA
KGPFIDLHLLK__2_NA_NA
KGPFIDLHLLK__3_NA_NA
LGEFAPTR__2_NA_NA
QHVPVFVTDEMVGHK__2_NA_NA
QHVPVFVTDEMVGHK__3_NA_NA
QHVPVFVTDEMVGHK__4_NA_NA
QHVPVFVTDEmVGHK_M11(Oxidation)_3

● Detected data ○ Censored missing data

P0A7U7

peptide: 5
AFNEMQPIVDR__2_NA_NA
AFNEmQPIVDR_M5(Oxidation)_2_NA_NA
ANLTAQINK__2_NA_NA
KVYAAIEAGDK__2_NA_NA
VYAAIEAGDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7V0

AGVHFGHQTR__2_NA_NA
AGVHFGHQTR__3_NA_NA
AVTLYLGAVAATVR__2_NA_NA
DAALScDQFFVNHR_C6(Carbamidomethyl)_2_NA_NA
DAALScDQFFVNHR_C6(Carbamidomethyl)_3_NA_NA
DLETQSQDGTFDK__2_NA_NA
DMGGLPDALFVIDADHEHIAIK__2_NA_NA
DMGGLPDALFVIDADHEHIAIK__3_NA_NA
DMGGLPDALFVIDADHEHIAIK__4_NA_NA
DmGGLPDALFVIDADHEHIAIK_M2(Oxidation)_2_NA_NA
DmGGLPDALFVIDADHEHIAIK_M2(Oxidation)_3_NA_NA
DmGGLPDALFVIDADHEHIAIK_M2(Oxidation)_4_NA_NA
EANNLGIPVFAIVDTNSDPDGVDFVIPGNDDAIR__4_NA_NA
ILFVGTK__2_NA_NA
LENSLGGIK__2_NA_NA
MKPFIFGAR__2_NA_NA
MKPFIFGAR__3_NA_NA
mKPFIFGAR_M1(Oxidation)_2_NA_NA
mKPFIFGAR_
SQDLASQAE
TVPMFNEAL
TVPMFNEAL
TVPmFNEAL
VHIINLEK__2
WLGGMLTNW
WLGGmLTNW
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
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12
15

P0A7V3

e: 24

ADIDYNTSEAHTTYGVIGVK__2_NA_NA
ADIDYNTSEAHTTYGVIGVK__3_NA_NA
EFADNLDSDFK__2_NA_NA
GEILGGMAAVEQPEKPAAQPK__2_NA_NA
GEILGGMAAVEQPEKPAAQPK__3_NA_NA
GEILGGmAAVEQPEKPAAQPK_M7(Oxidation)_2_NA_NA
GEILGGmAAVEQPEKPAAQPK_M7(Oxidation)_3_NA_NA
GIKVEVSGR__2_NA_NA
IVIERPAK__2_NA_NA
KVVADIAGVPAQINIAEVR__2_NA_NA
KVVADIAGVPAQINIAEVR__3_NA_NA
LGGAEIAR__2_NA_NA
LGIVKPWNSTWFANTK__2_NA_NA
LGIVKPWNSTWFANTK__3_NA_NA
LVADSITSQLER__2_NA_NA
RAVQNAMR__2_NA_NA
VPLHTLR__2_NA_NA
VRQYLTK__2_NA_NA
VTIHTARPGIVIGK__2_NA
VTIHTARPGIVIGK__3_NA
VVADIAGVPAQINIAEVR_
VVADIAGVPAQINIAEVR_
VWIFKGEILGGMAAVEQP
VWIFKGEILGGMAAVEQP

● Detected data ○ Censored missing data

P0A7V8

peptide: 21

P0A7W1

AREVPAAIQK__2_NA_NA
AREVPAAIQK__3_NA_NA
ATIDGLENMNSPEMVAAK__2_NA_NA
ATIDGLENMNSPEMVAAK__3_NA_NA
ATIDGLENmNSPEMVAAK_M9(Oxidation)_2_NA_NA
AVLEVAGVHNVLAK__2_NA_NA
AVLEVAGVHNVLAK__3_NA_NA
AYGSTNPINVVR__2_NA_NA
EVPAAIQK__2_NA_NA
NMINVALNNGTLQHPVK__3_NA_NA
SVEEILGK__2_NA_NA
VFMQPASEGTGIIAGGAMR__2_NA_NA
VFMQPASEGTGIIAGGAMR__3_NA_
VFMQPASEGTGIIAGGAmR_M18(Ox
VFmQPASEGTGIIAGGAmR_M3(Oxid
VFmQPASEGTGIIAGGAMR_M3(Oxid
VFmQPASEGTGIIAGGAMR_M3(Oxid
VGFGYGK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7W7

AAVTMPSSK__2_NA_NA
AVVESIQR__2_NA_NA
EEGFIEDFK__2_NA_NA
EEGFIEDFKVEGDTKPELELTLK__3_NA_NA
MSMQDPIADMLTR__2_NA_NA
QAGLGGEIIcYVA_C10(Carbamidomethyl)_2_NA_NA
SMQDPIADMLTR__2_NA_NA
SmQDPIADMLTR_M2(Oxidation)_2_NA_NA
VAIANVLK__2_NA_NA
VAIANVLKEEGFIEDFKVEGDTKPELELTLK__3_NA_NA
VAIANVLKEEGFIEDFKVE
VAIANVLKEEGFIEDFKVE
VEGDTKPELELTLK__2_N
VMAGLGIAVVSTSK__2_N
VSRPGLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
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12
15

P0A7X3
peptide: 6
AENQYYGTGR__2_NA_NA
ALMEYDESLR__2_NA_NA
GGGISGQAGAIR__2_NA_NA
IVINQR__2_NA_NA
LDLYITVK__2_NA_NA
QPLELVDMVEK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7X6

de: 7
AGQWQQVQLESWK__2_NA_NA
DLMGcQVVTTEGYDLGK_C5(Carbamidomethyl)_2_NA_NA
HHNQDMIIK__3_NA_NA
LVPFLDGQVIK__2_NA_NA
QLTAQAPVDPIVLGK__2_NA_NA
VFSSTEDAESIFDYQPWFIQK__2_NA_NA
VFSSTEDAESIFDY
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7Y0

EFELGEcLR_C7(Carbamidomethyl)_2_NA_NA
GEAHDQEFTIHcQVSGLSEPVVGTGSSR_C12(Carbamidomethyl)_3_NA_NA
GEAHDQEFTIHcQVSGLSEPVVGTGSSR_C12(Carbamidomethyl)_4_NA_NA
GNTLAELAR__2_NA_NA
HLPLPTYLVVQVR__2_NA_NA
HLPLPTYLVVQVR__3_NA_NA
HNERLEFLGDSILSYVIANALYHR__4_NA_NA
KLGYTFNHQELLQQALTHR__4_NA_NA
LEFLGDSILSYVIANALYHR__3_NA_NA
LGYTFNHQELLQQALTHR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
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40
3
6
9
12
15

P0A7Y4
peptide: 2
LDAALGQHQIK__2_NA_NA
LDAALGQHQIK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7Z0

YVQPGTIVGVGTGSTAAHFIDALGTMK__3_NA_NA
YVQPGTIVGVGTGSTAAHFIDALGTMK__4_NA_NA
YVQPGTIVGVGTGSTAAHFIDALGTmK_M34(Oxidation)_3_NA_NA
YVQPGTIVGVGTGSTAAHFIDALGTmK_M34(Oxidation)_4_NA_NA
C3(Carbamidomethyl)_2_NA_NA
FPLPVEVIPMAR__2_NA_NA
FPLPVEVIPmAR_M10(Oxidation)_2_NA_NA
GADVALIGTPDGVK__2_NA_NA
GQIEGAVSSSDASTEK__2_NA_NA
KAVGWAALQYVQPGTIVGVGTGSTAAHFIDALGTMK__3_NA_NA
KAVGWA
MTQDEL
QVDILGI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A7Z4

FVDLR__2_NA_NA
FVDLR__3_NA_NA
QR__2_NA_NA
QR__3_NA_NA
KPEFDPILLRPVDDLELTVR__3_NA_NA
KPEFDPILLRPVDDLELTVR__4_NA_NA
KPEFDPILLRPVDDLELTVR__5_NA_NA
RPVDDLELTVR__2_NA_NA
RPVDDLELTVR__3_NA_NA
RPVDDLELTVR__4_NA_NA
LNLK__2_NA_NA
LNLK__3_NA_NA
R__2_NA_NA
R__3_NA_NA
GFGHTLGNALRR__2_NA_NA
GFGHTLGNALRR__3_NA_NA
GLSLGMR__2_NA_NA
GRGYVPASTR__2_NA_NA
IAYNVEAAR__2_NA_NA
IHSEEDERPIGR__2_NA_NA
IHSEEDERPIGR__3_NA_NA
ILLSSMPGcAVTEVEIDGVLHEYSTK_C9(Carbamidomethyl)_2_NA_NA
ILLSSMPGcAVTEVEIDGVLHEYSTK_C9(Carbamidomethyl)_3_NA_NA
ILLSSMPGcAVTEVEIDGVLHEYSTK_C9(Carbamidomethyl)_4_NA_NA
LLVDAcYSPVER_C6(Carbamidomethyl)_2_NA_NA
LVDIEQVSSTHAK__2_NA_NA
LVDIEQVSSTHAK__3_NA_NA
MQGSVTEFLKPR__2_NA_NA
MQGSVTEFLKPR__3_NA_NA
mQGSVTEFLKPR_M1(Oxidati
QPEVKEEKPEFDPILLRPVDD
QPEVKEEKPEFDPILLRPVDD
RAATILAEQLEAFVDLR__3_N
RILLSSMPGcAVTEVEIDGVLH
SGIGPVTAADITHDGDVEIVKF
SGIGPVTAADITHDGDVEIVKF
SGIGPVTAADITHDGDVEIVKF
TEVELLK__2_NA_NA
VQGKDEVILTLNK__2_NA_NA
VQGKDEVILTLNK__3_NA_NA
VTLEPLER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A800

eptide: 8
EIEEGLINNQILDVR__2_NA_NA
ERQEQQEQEAAELQAVTAIAEGR__2_NA_NA
ERQEQQEQEAAELQAVTAIAEGR__3_NA_NA
ERQEQQEQEAAELQAVTAIAEGRR__4_NA_NA
QEQQEQEAAELQAVTAIAEGR__2_NA_NA
QMQVGGKDPLVPEENDK__2_NA_NA
QMQVGGKDPLVPEE
TTVIALR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A805

tide: 17
AIMASDLGLNPNSAGSDIR__2_NA_NA
AIMASDLGLNPNSAGSDIR__3_NA_NA
AIMASDLGLNPNSAGSDIRVPLPPLTEER__3_NA_NA
AIMASDLGLNPNSAGSDIRVPLPPLTEER__4_NA_NA
AImASDLGLNPNSAGSDIRVPLPPLTEER_M3(Oxidation)_3_NA_NA
ASPSLLDGIVVEYYGTPTPLR__2_NA_NA
ASPSLLDGIVVEYYGTPTPLR__3_NA_NA
DKEISEDDDRRSQDDVQK__3_NA_NA
EAELMQF__2_NA_NA
INVFDR__2_NA_NA
IVRGEAEQAR__2_NA_NA
IVRGEAEQAR__3_NA_NA
KIEAAL
LTDAAI
QLASV
SMSPA
VPLPPI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A809

peptide: 3
GLHGDLFTPAADLVLTSPASPATDDAEQEAVAALVALGYKPQEASR__4_NA_NA
IARPDASSETLIR__2_NA_NA
LIVEM
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A812
peptide: 3
AGSLTSPLR__2_NA_NA
LLEEYVGQPQVR__2_NA_NA
LRGDALDHLLIFGPPGLGK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A817

TDVLMPAPITYAHR__3_NA_NA
TDVLMPAPITYAHR__4_NA_NA
TDVLmPAPITYAHR_M14(Oxidation); M26(Oxidation)_3_NA_NA
TDVLmPAPITYAHR_M14(Oxidation); M26(Oxidation)_4_NA_NA
TDVLMPAPITYAHR_M14(Oxidation)_3_NA_NA
TDVLMPAPITYAHR_M14(Oxidation)_4_NA_NA
TDVLmPAPITYAHR_M26(Oxidation)_3_NA_NA
_3_NA_NA
_4_NA_NA
M13(Oxidation)_3_NA_NA
M13(Oxidation)_4_NA_NA
GK_C16(Carbamidomethyl)_3_NA_NA
FFINPTGR__2_NA_NA
FVIGGPMGDcGLTGR_C10(Carbamidomethyl)_2_NA_NA
FVIGGPmGDcGLTGR_M7(Oxidation); C10(Carbamidomethyl)_2_NA_NA
FVIGGPMGDcGLTGRK_C10(Carbamidomethyl)_2_NA_NA
HGGGAFSGKDPSK__3_NA_NA
HLFTSESVSEGHPDK__2_NA_NA
HLFTSESVSEGHPDK__3_NA_NA
HLFTSESVSEGHPDK__4_NA_NA
IADQISDAVLDAILEQDPK__2_NA_NA
IADQISDAVLDAILEQDPK__3_NA_NA
IIVDTYGGMAR__2_NA_NA
IIVDTYGGmAR_M9(Oxidation)_2_NA_NA
IVGIDAVVLSTQHSEEIDQK__2_NA_NA
IVGIDAVVLSTQHSEEIDQK__3_NA_NA
NGT
NGT
NIVA
QSP
QSP
SLQ
SLQ
SLQ
SLQ
SLQ
SLQ
SQV
VAct
VPS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
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12
15
MS runs

P0A821

e: 7
EAQSALRPVINLTGTVLHTNLGR__3_NA_NA
ELDVPVVTDLGSGSLVDLSQYGLPK__2_NA_NA
GSQTLPAWcENWAQEVDAR_C9(Carbamidomethyl)_2_NA_NA
LPSAALTFTPHDGR__3_NA_NA
LYLHPEALSEK__3_NA_NA
QAGcTLHEVGTTNR_C4(Carbamidomethyl)_3_NA_NA
SPVTL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A825

2_NA_NA
AAGVYPNPVPHAHVVTTTTHK__3_NA_NA
AAGVYPNPVPHAHVVTTTTHK__4_NA_NA
AAGVYPNPVPHAHVVTTTTHK__5_NA_NA
_C7(Carbamidomethyl)_2_NA_NA
_C7(Carbamidomethyl)_3_NA_NA
_M6(Oxidation); C7(Carbamidomethyl)_2_NA_NA
_M6(Oxidation); C7(Carbamidomethyl)_3_NA_NA
_2_NA_NA
GK__2_NA_NA
GK__3_NA_NA
GK__4_NA_NA
GK_M16(Oxidation)_3_NA_NA
K__2_NA_NA
LNSAVFPGGQGGPLMHVIAGK__3_NA_NA
LNSAVFPGGQGGPLmHVIAGK_M15(Oxidation)_3_NA_NA
LYNIVPYGIDATGHIDYADLEK__2_NA_NA
LYNIVPYGIDATGHIDYADLEK__3_NA_NA
MIIGGFSAYSGVVDWAK__2_NA_NA
mIIGGFSAYSGVVDWAK_M1(Oxidation)_2_NA_NA
MREIADSIGAYLFVDMAHVAGLVAAGVYPNPVPHAHVVTTTTHK__5_NA_NA
MREIADSIGAYLFVDMAHVAGLVAAGVYPNPVPHAHVVTTTTHK__7_NA_NA
MREIADSIGAYLFVDMAHVAGLVAAGVYPNPVPHAHVVTTTTHK__8_NA_NA
mREIADSIGAYLFVDMAHVAGLVAAGVYPNPVPHAHVVTTTTHK_M1(Oxidation)_4_NA_NA
mREIADSIGAYLFVDMAHVAGLVAAGVYPNPVPHAHVVTTTTHK_M1(Oxidation)_5_NA_NA
mREIADSIGAYLFVDMAHVAGLVAAGVYPNPVPHAHVVTTTTHK_M1(Oxidation)_6_NA_NA
mREIADSIGAYLFVDMAHVAGLVAAGVYPNPVPHAHVVTTTTHK_M1(Oxidation)_7_NA_NA
mREIADSIGAYLFVDMAHVAGLVAAGVYPNPVPHAHVVTTTTHK_M1(Oxidation)_8_NA_NA
MREIADSIGAYLFVDmAHVAGLVAAGVYPNPVPHAHVVTTTTHK_M16(Oxidation)_5_NA_NA
NSVPNDPK__2_NA_NA
REMNIADYDAELWQAMEQEK__2_NA_NA
REMNIADYDAELWQAMEQEK__3_NA_NA
REMNIADYDAELWQAmEQEK_M16(Oxidation)_2_NA_NA
REMNIADYDAELWQAmEQEK_M16(Oxidation)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
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12
15
MS runs

P0A832

ptide: 9
AHKPGSATIALNK__2_NA_NA
AHKPGSATIALNK__3_NA_NA
AHKPGSATIALNKR__3_NA_NA
AHKPGSATIALNKR__4_NA_NA
ANISDSYVLLR__2_NA_NA
DGEAFLFGANITPMAVASTHVVcDPTR_C23(Carbamidomethyl)_3_NA_NA
KAHKPGSA
KAHKPGSA
LLLNQR__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
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12
15
MS runs

P0A836

tide: 23

AFAENWLGK__2_NA_NA
AVLVNIFGGIVR__2_NA_NA
DLALIEINPLVITK__2_NA_NA
ERVTEAFK__2_NA_NA
GLTDAAQQVVAAVEGK__2_NA_NA
GLTDAAQQVVAAVEGK__3_NA_NA
IFMGLATIFLER__2_NA_NA
IFmGLATIFLER_M3(Oxidation)_2_NA_NA
IGAGPWVVK__2_NA_NA
KLADSGLNIIAAK__2_NA_NA
KLADSGLNIIAAK__3_NA_NA
LADSGLNIIAAK__2_NA_NA
LGADGNALFR__2_NA_NA
LHGGEPANFLDVGGGATK__2_NA_NA
LHGGEPANFLDVGGGATK__3_NA_NA
LVQQFTK__2_NA_NA
RLVTYQTDANGQPVNQILVEAATDIA
VAEETPHLIHK__2_NA_NA
VAEETPHLIHK__3_NA_NA
VALDPLTGPMPYQGR__2_NA_NA
VALDPLTGPMPYQGR__3_NA_NA
VALDPLTGPmPYQGR_M10(Oxidati
YGLPAPVGYAcTTPR_C11(Carbami

● Detected data ○ Censored missing data

P0A847

FYQR__2_NA_NA
FYQR__3_NA_NA
C7(Carbamidomethyl)_2_NA_NA
YGTVK_C7(Carbamidomethyl)_2_NA_NA
R_C6(Carbamidomethyl)_3_NA_NA
ILEHVcPQIPADKPR_C6(Carbamidomethyl)_4_NA_NA
ITEQGVHFR__2_NA_NA
ITEQGVHFR__3_NA_NA
LHGDLHDFMQWK__2_NA_NA
LHGDLHDFMQWK__3_NA_NA
SDTGPLDPEcDcYTcR_C10(Carbamidometh
YLMGVGKPEDLVEGVR__3_NA_NA
YLMGVGKPEDLVEGVRR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
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15
MS runs

P0A850

tide: 39

AGEEFTIDVTFPEEYHAENLK__2_NA_NA
AGEEFTIDVTFPEEYHAENLK__3_NA_NA
ANDIDVPAALIDSEIDVLR__2_NA_NA
ANDIDVPAALIDSEIDVLR__3_NA_NA
ANDIDVPAALIDSEIDVLRR__2_NA_NA
ANDIDVPAALIDSEIDVLRR__3_NA_NA
ASDFVLAMGQGR__2_NA_NA
ASDFVLAMGQGR__3_NA_NA
ASDFVLAmGQGR_M8(Oxidation)_2_NA_NA
DGAVEAEDR__2_NA_NA
DGAVEAEDRVTIDFTGSVDGEEFEGGK__3_NA_NA
ELPELTAEFIK__2_NA_NA
ETTFNELMNQQA__2_NA_NA
EVIEFYSK__2_NA_NA
FAINLK__2_NA_NA
GKVPMNIVAQR__2_NA_NA
GKVPMNIVAQR__3_NA_NA
GKVPmNIVAQR_M5(Oxidation)_2_NA_NA
GLIEEMASAYEDPK__2_NA_NA
GLIEEMASAYEDPK__3_NA_NA
GLIEEmASAYEDPK_M6(Oxidation)_2_NA_NA
GLIEEMASAYEDPKEVIEFYSK__2_NA_NA
GLIEEMASAYEDPKEVIEFYSK__3_NA_NA
IDGFRK__2_NA_NA
INPAGAPTYVPGEYK__2_NA_NA
MIPGFEDGIK__2_NA_NA
MQVSVETTQGLG
NFIDAIIK__2_NA
NVALEEQAVEAVI
NVALEEQAVEAVI
QALELPR__2_NA
QDVLGDLMSR__
RFGVEDGSVEGL
RFGVEDGSVEGL
RFGVEDGSVEGL
SELVNVAK__2_N
SQAIEGLVK__2_
VPMNIVAQR__2_
VVVGLLLGEVIR_

● Detected data ○ Censored missing data

P0A853

peptide: 2
NIFGYQYTIPTHQGR__2_NA_NA
TLcVVQEGFPTYGGLEGGAMER_C3(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
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12
15
MS runs

P0A855

ARLPATDGQVK__2_NA_NA
ARLPATDGQVK__3_NA_NA
FNPLDR__2_NA_NA
ITWEGSQNQDADVSSDGK__2_NA_NA
IVIDSGVDSGRPIGVVPFQWAGPGAAPEDIGGIVAADLR__3_NA_NA
IVIDSGVDSGRPIGVVPFQWAGPGAAPEDIGGIVAADLR__4_NA_NA
IVIDSGVDSGRPIGVVPFQWAGPGAAPEDIGGIVAADLR__5_NA_NA
LAFALSK__2_NA_NA
LAYVTFESGR__2_NA_NA
QVASFPR__2_NA_NA
SNNTEPTWFPDSQNLAFTSDQAGRPQVYK__3_NA_NA
SPQPLMSPAWSPDGSK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
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0
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6
9
12
15
MS runs

P0A858

_NA_NA
ER__2_NA_NA
ER__3_NA_NA
IAPPEmYIDmAK_C8(Carbamidomethyl); M17(Oxidation); M21(Oxidation)_2_NA_NA
IAPPEmYIDmAK_C8(Carbamidomethyl); M17(Oxidation); M21(Oxidation)_3_NA_NA
IAPPEmYIDMAK_C8(Carbamidomethyl); M17(Oxidation)_2_NA_NA
IAPPEMYIDmAK_C8(Carbamidomethyl); M21(Oxidation)_2_NA_NA
IAPPEMYIDMAK_C8(Carbamidomethyl)_2_NA_NA
IAPPEMYIDMAK_C8(Carbamidomethyl)_3_NA_NA
ETEAENEAGK_C9(Carbamidomethyl)_2_NA_NA
ETEAENEAGKTEEVcAR_C9(Carbamidomethyl); C26(Carbamidomethyl)_3_NA_NA
ETEAENEAGKTEEVcAR_C9(Carbamidomethyl); C26(Carbamidomethyl)_4_NA_NA
FIRDHIAK__2_NA_NA
HMVHELVSNLR__2_NA_NA
HMVHELVSNLR__3_NA_NA
HmVHELVSNLR_M2(Oxidation)_3_NA_NA
HMVHELVSNLRK__2_NA_NA
HMVHELVSNLRK__3_NA_NA
HMVHELVSNLRK__4_NA_NA
HmVHELVSNLRK_M2(Oxidation)_4_NA_NA
HPLVMGNWK__2_NA_NA
KFAVLK__2_NA_NA
MRHPLVMGNWK__2_NA_NA
MRHPLVMGNWK__3_NA_NA
mRHPLVMG
QIDAVLK__2
REAEGSHIM
REAEGSHIM
SATPAQAQA
SATPAQAQA
TQGAAAFEQ
TQGAAAFEQ
VDANIAEQV
VDANIAEQV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A862

TFTLVAK__2_NA_NA
VVIDENDNVIFSQLVDEITTEPDYEAALAVLK__4_NA_NA
SDVTLGQFAGK__2_NA_NA
SDVTLGQFAGK__3_NA_NA
GAEGLNNVITLSTFR_C2(Carbamidomethyl)_2_NA_NA
GAEGLNNVITLSTFR_C2(Carbamidomethyl)_3_NA_NA
FNQLATEIDNTVVLcISADLPFAQSR_C15(Carbamidomethyl)_2_NA_NA
FNQLATEIDNTVVLcISADLPFAQSR_C15(Carbamidomethyl)_3_NA_NA
KVLNIFPSIDTGVcAASVR_C14(Carbamidomethyl)_2_NA_NA
KVLNIFPSIDTGVcAASVR_C14(Carbamidomethyl)_3_NA_NA
NAEFLQAYGVAIADGPLK__2_NA_NA
NAEFLQAYGVAIADGPLK__3_NA_NA
SQTVHFQGN
SQTVHFQGN
VLNIFPSIDTG
VLNIFPSIDTG
VLNIFPSIDTG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A867

peptide: 7
AAGLSQYEHLIDDAIAWGK__3_NA_NA
HYHPQDATTNPSLLLK__2_NA_NA
HYHPQDATTNPSLLLK__3_NA_NA
LASTWEGIR__2_NA_NA
LTIAPNLLK__2_NA_NA
TQEQQVVAAcDK_C10(Carbamidomethyl)_2_NA_NA
WEHNQDAMAVEK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A870

33

AQQIVDATDK__2_NA_NA
EHGYETVVMGASFR__2_NA_NA
EHGYETVVMGASFR__3_NA_NA
EHGYETVVmGASFR_M9(Oxidation)_2_NA_NA
ELAESEGAIER__2_NA_NA
ELAESEGAIERK__2_NA_NA
ELAESEGAIERK__3_NA_NA
EYAPAEDPGVVSVSEIYQYYK__2_NA_NA
EYAPAEDPGVVSVSEIYQYYK__3_NA_NA
FAIDQEK__2_NA_NA
ILDWYK__2_NA_NA
ISTEVDAR__2_NA_NA
ITESEFLWQHNQDPMAVDK__2_NA_NA
ITESEFLWQHNQDPMAVDK__3_NA_NA
ITESEFLWQHNQDPmAVDK_M15(Oxidation)_2_NA_NA
ITESEFLWQHNQDPmAVDK_M15(Oxidation)_3_NA_NA
KLIDDAVAWAK__2_NA_NA
LAEGIRK__2_NA_NA
LASTWQGIR__2_NA_NA
LAVNIGLEILK__2_NA_NA
LIDDAVAWAK__2_NA_NA
LSYDTEASIAK__2_NA_NA
LSYTGEVK__2_NA_N
LTIAPALLK__2_NA_N
LYNDAGISNDR__2_N
LYQPQDATTNPSLILN
LYQPQDATTNPSLILN
LYQPQDATTNPSLILN
LYQPQDATTNPSLILN
NIGEILELAGcDR_C11
NIGEILELAGcDR_C11
QYTTVVADTGDIAAMK
QYTTVVADTGDIAAmk

● Detected data ○ Censored missing data

P0A870;P0A867

P0A873
peptide: 2
RPELLENLALTEEQAR__2_NA_NA
VIYLSPQGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A877

AALPLNHLVAK__2_NA_NA
AALPLNHLVAK__3_NA_NA
AFAAGVTPAQcFEmLALIR_C11(Carbamidomethyl); M14(Oxidation)_2_NA_NA
AFAAGVTPAQcFEMLALIR_C11(Carbamidomethyl)_2_NA_NA
AFAAGVTPAQcFEMLALIR_C11(Carbamidomethyl)_3_NA_NA
EGAFVPFVTLGDPGIEQSLK__2_NA_NA
EGAFVPFVTLGDPGIEQSLK__3_NA_NA
EYNAAPPLQGFGISAPDQVK__2_NA_NA
EYNAAPPLQGFGISAPDQVK__3_NA_NA
GIDEFYAQcEK_C9(Carbamidomethyl)_2_NA_NA
GYTYLLSR__2_NA_NA
HNVAPIFIcPPNADDDLLR_C9(Carbamidomethyl)_2_NA_NA
HNVAPIFIcPPNADDDLLR_C9(Carbamidomethyl)_3_NA_NA
HPTIPIGLLMYANLVFNK__2_NA_NA
HPTIPIGLLMYANLVFNK__3_NA_NA
IIDTLIEAGADALELGIPFSDPLADGPTIQNATLR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A879

__2_NA_NA
TAHYMLGTAAGPHPYPTIVR_C3(Carbamidomethyl)_3_NA_NA
TAHYMLGTAAGPHPYPTIVR_C3(Carbamidomethyl)_4_NA_NA
NA
NA
_NA_NA
AAGPHPYPTIVR__3_NA_NA
AAGPHPYPTIVR__4_NA_NA
AAGPHPYPTIVR_M12(Oxidation)_3_NA_NA
R__2_NA_NA
A_NA
K__2_NA_NA
LMGAEVIPVHSGSATLK__3_NA_NA
LmGAEVIPVHSGSATLK_M2(Oxidation)_3_NA_NA
NYAGRPTALTK__2_NA_NA
QLEEAFVSAQK__2_NA_NA
REDLLHGGAHK__2_NA_NA
REDLLHGGAHK__3_NA_NA
TEIIAETGAGQHGVASALASALLGLK__2_NA_NA
TEIIAETGAGQHGVASALASALLGLK__3_NA_NA
TEIIAETGAGQHGVASALASALLGLK__4_NA_NA
TLcLHEGIIPALESSHALAHALK_C3(Carbamidomethyl)_2_NA_NA
TLcLHEGIIPALESSHALAHALK_C3(Carbamidomethyl)_3_NA_NA
TLcLHEGIIPALESSHALAHALK_C3(Carbamidomethyl)_4_NA_NA
TLcLHEGIIPA
TNQVLGQAL
TTLLNPYFG
TTLLNPYFG
TTLLNPYFG
TTLLNPYFG
TTLLNPYFG
TTLLNPYFG
TTLLNPYFG
VGIYFGMK_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A881

peptide: 4
AQQSPYSAAMAEQR__2_NA_NA
FVDLLK__2_NA_NA
IVEELLR__2_NA_NA
NELGAGIATITR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A884

peptide: 6
FEDFEIEGYDPHPGIK__3_NA_NA
FNLQDGFPLVTTK__2_NA_NA
HIDQITTVLNQLK__2_NA_NA
RKPESIFDYRFEDFEIEGYDPHPGIK__5_NA_NA
TGTGTLSIFGHQMR__2
TGTGTLSIFGHQMR__3
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A887

peptide: 10
ADMVAHVFHSVASK__2_NA_NA
GQTVLDLAGGTGDLTAK__2_NA_NA
IGSLVANDADSYR__2_NA_NA
LLVLEFSKPIIEPLSK__2_NA_NA
LLVLEFSKPIIEPLSK__3_NA_NA
RFTIDcSGVR_C6(Carbamidomethyl)_2_NA_NA
SQETTHFGFQTVAK__2_NA_NA
SQETTHFGFQTVAK__3_NA_NA
VVLADINESMLK__2_
YDVMNDLMSFGIHR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A894

: 9
ALEDmGFYcVDNLPVVLLPDLAR_M5(Oxidation); C9(Carbamidomethyl)_3_NA_NA
ELTMVFESFGFK__2_NA_NA
FLPNPHWDPK__2_NA_NA
HGIPIDADYVFDVR__2_NA_NA
HGIPIDADYVFDVR__3_NA_NA
HTEVHNFIYQTR__2_NA_NA
HTEVHNFI
LRPMTGLD
NLSLESAID
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8A0
peptide: 6
ADSAEVSMIPSTK__2_NA_NA
GVISFEK__2_NA_NA
KGVISFEK__2_NA_NA
LGGGDPDANPR__2_NA_NA
VRDALEAAGLK__2_NA_NA
VRDALEAAGLK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A8A2

peptide: 2
QGEPDPELNTSLK__2_NA_NA
WANIVAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8A4

peptide: 7
AANYPFIADDMDNLVLPASLKPLQHK__3_NA_NA
AANYPFIADDMDNLVLPASLKPLQHK__4_NA_NA
DQIDAIYHQTGVRPLVFYSIVLPEIR__3_NA_NA
DQIDAIYHQTGVRPLVFYSIVLPEIR__4_NA_NA
IAAIDYTLAHDDGISLR__2_NA_NA
ILDIMGLSR__2_NA_NA
MEVAEVEALY
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8B5

2
EMLEDLVAAAFNDAAR__3_NA_NA
EmLEDLVAAAFNDAAR_M2(Oxidation)_2_NA_NA
EmLEDLVAAAFNDAAR_M2(Oxidation)_3_NA_NA
GGLGNLMK__2_NA_NA
MASVSSGMQLPPGFK__2_NA_NA
MQEEIAQLEVTGESGAGLVK__2_NA_NA
RVEIDPSLLEDDK__2_NA_NA
RVEIDPSLLEDDK__3_NA_NA
RVEIDPSLLEDDKEMLEDLVAAAFND
RVEIDPSLLEDDKEMLEDLVAAAFND
RVEIDPSLLEDDKEmLEDLVAAAFND
RVEIDPSLLEDDKEmLEDLVAAAFND
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8C1
peptide: 3
AREIAFEELGSQAR__2_NA_NA
DFFAGIR__2_NA_NA
EIAFEELGSQAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8C4

de: 5
ADALAGWVNHFLLGLGVTQPK__2_NA_NA
ADALAGWVNHFLLGLGVTQPK__3_NA_NA
VAALLcHDTFTHPQPTAPEVQKPTLH_C6(Carbamidomethyl)_3_NA_NA
VAALLcHDTFTHPQPTAPEVQKPTLH_C6(Carbamidomethyl)_4_NA_NA
VTGET
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8D6

peptide: 3
AAGPALLDAcLK_C10(Carbamidomethyl)_2_NA_NA
AVVHTVGPVWR__3_NA_NA
GGEQNEDQLLQDAYLNSLR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8E1

peptide: 6
IDRPEEYADIATK__2_NA_NA
IDRPEEYADIATK__3_NA_NA
IGFLcDIR_C5(Carbamidomethyl)_2_NA_NA
MIIYLHGFDSNSPGNHEK__4_NA_NA
QVIFNPNLFPYENMEGK__2_N
VLQLQFIDPDVR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8E7

peptide: 11

P0A8F0

le: 18
AGLGMMDGVLENVPSAR__2_NA_NA
AGLGMMDGVLENVPSAR__3_NA_NA
AGLGMmDGVLENVPSAR_M6(Oxidation)_2_NA_NA
AHPDVELYTASIDQGLNEHGYIIPGLGDAGDK__3_NA_NA
AHPDVELYTASIDQGLNEHGYIIPGLGDAGDK__4_NA_NA
ELASEVGSLLTYEATADLETEK__2_NA_NA
ELASEVGSLLTYEATADLETEK__3_NA_NA
ISVVGMYR__2_NA_NA
ISVVGmYR_M6(Oxidation)_2_NA_NA
ITVVPILR__2_NA_NA
KITVVPILR__2_NA_NA
LVSNIDER__2_NA_NA
MALIVDPMLATGGS
NEETLEPVPYFQK_
VLVLVAAPEGIAALE
VLVLVAAPEGIAALE
VTIEGWNGPVEIDQ
VTIEGWNGPVEIDQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8F4
ELREQVGDEHIGVIPEDcYYK_C18(Carbamidomethyl)_3_NA_NA
EQVGDEHIGVIPEDcYYK_C15(Carbamidomethyl)_2_NA_NA
TNYDHP
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8F8

GPGEPPPTLFDYLPADGLLVVDESHVTIPQIGGmYR_M34(Oxidation)_3_NA_NA
LNSAFKPSGDQPEAIR__3_NA_NA
LPSALDNRPLKFEEFEALAPQTIYVSATPGNYELEK__4_NA_NA
RMAEDLTEYLEEHGER__3_NA_NA
SGGDVVDQVVRPTGLLDPIIEVRPVATQVDDLLSEIR__3_NA_NA
SGGDVVDQVVRPTGLLDPIIEVRPVATQVDDLLSEIR__4_NA_NA
SRPIVEPDNVPMDMSPK__2_NA_NA
TFTIANVIADLQRPTMVLAPNK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8G0
peptide: 2
LFLSGKDDQVLTQLISR__3_NA_NA
NTSSLETIEGVGPK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8G3

AFNIEQATFNDYMAK__2_NA_NA
DNEVLGTMIGNFQGEGMPGK__2_NA_NA
FADLQTALTK__2_NA_NA
FDAWAATVPHTIGNPLYHWTHLELR__3_NA_NA
FDAWAATVPHTIGNPLYHWTHLELR__4_NA_NA
FDAWAATVPHTIGNPLYHWTHLELR__5_NA_NA
LAGETLSEHEVAQFK__3_NA_NA
LGEVSDTDIRR__2_NA_NA
LGEVSDTDIRR__3_NA_NA
LLGPDVGFDSINDRPMAEELSK__3_NA_NA
LLSPSTADEIWNEcNELLAQDNFSAR_C14(Carbamidomethyl)_2_NA_NA
LLSPSTADEIWNEcNELLAQDNFSAR_C14(Carbamidomethyl)_3_NA_NA
MVGTTDDPIDSLEHHAEIAK__2_NA_NA
MVGTTDDPIDSLEHHAEIAK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8G6

tide: 5
GGTPYGATTIAGGDGSR__2_NA_NA
GGTPYGATTIAGGDGSRQPSQEELSIAR__3_NA_NA
QPSQEELSIAR__2_NA_NA
TFLDQTGGLWASGALYGK__2_NA_NA
TQTAPVATPQELADYDAIIF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8G9
peptide: 2
ALSELEQIVTR__2_NA_NA
LESGDLPLEEALNEFER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8H6

peptide: 4
LDRIDELMQK__3_NA_NA
LGLSYDDDEEEEEDEKQEDMMR__3_NA_NA
SEKPMLSPQAELELLETDERLDALLER__4_NA_NA
TPIPLGVTEK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8I3

peptide: 8
DLYQFWGDIITNK__2_NA_NA
FHDWQPDFTPANAR__2_NA_NA
FHDWQPDFTPANAR__3_NA_NA
KLNAEIIKPVFLDEK__3_NA_NA
MLILISPAK__2_NA_NA
MLSGLYGVLRPLDLMQPYR__3_NA_NA
TLDYQSPLTTTR__2_NA_NA
YTLPELLDNSQQLIHEAR__3_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8I5

DRPEQDFLGIEVHSPGVGAcLASAHEEGLSNLR_C20(Carbamidomethyl)_4_NA_NA
LGHGVWDLMFER__3_NA_NA
MVQLFFPDPWHK__3_NA_NA
NLSESNDYVPRPASRPVTK__3_NA_NA
VMcHDAVEV
VMcHDAVEV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8J4

eptide: 8
HAPGDYTPTVKPSSK__2_NA_NA
HAPGDYTPTVKPSSK__3_NA_NA
HAPGDYTPTVKPSSK__4_NA_NA
LNELLEFPTPFTYK__2_NA_NA
VMGQALPELVDQVVEVVQR__2_NA_NA
VMGQALPELVDQVVEVVQR__3_NA_NA
VmGQALPELVDQVVEVVQR_M2(Oxida
VmGQALPELVDQVVEVVQR_M2(Oxida
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8J8

GASGHSISLAcEEYALNLPAIETYIGHSIPVSK_C12(Carbamidomethyl)_3_NA_NA
GASGHSISLAcEEYALNLPAIETYIGHSIPVSK_C12(Carbamidomethyl)_4_NA_NA
VAGQAQTGTGK__2_NA_NA
SDFALHPK__3_NA_NA
FHNcTPIQALALPLTLAGR_C5(Carbamidomethyl)_3_NA_NA
LHIPAVTHVFNYDLPDDcEDYVHR_C19(Carbamidomethyl)_3_NA_NA
LHIPAVTHVFNYDLPDDcEDYVHR_C19(Carbamidomethyl)_4_NA_NA
HRcEEIWGHLAADGHR_C3(Carbamidomethyl)_4_NA_NA
HRcEEIWGHLAADGHR_C3(Carbamidomethyl)_5_NA_NA
IKEELFYPSNEEK__2_NA_NA
KGFHNcTPIQALALPLTLAGR_C6(Carbamidomethyl)_3_NA_NA
KGFHNcTPIQALALPLTLAGR_C6(Carbamidomethyl)_4_NA_NA
LGLAYGGDGYDK__2_NA_NA
LLQTLIEEEWPDR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8K1

GHNYSLEALLAGNYLMADLFR__3_NA_NA
IGQPLAVSTETFVTPDAEPAPLPAEEIEAEHDASPLVDDKK__3_NA_NA
LSLQYILPK__2_NA_NA
RWTWPAGENDGSVALLK__3_NA_NA
TFNEFFVRPLRDEVRPIDTD
VNLVEQLESLSVTK__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8K5

eptide: 2
RYAEIASGDLGYVPDALGcVLK_C19(Carbamidomethyl)_2_NA_NA
RYAEIASGDLGYVPDALGcVLK_C19(Carbamidomethyl)_3_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8L1

EIR__2_NA_NA
LHTEQHGYSENYVPYLVNQDTLYGTGQLPK__3_NA_NA
R__2_NA_NA
R__3_NA_NA
RLEVNK__2_NA_NA
RLEVNK__3_NA_NA
HSGLDFAAAVK__4_NA_NA
ADEVPVGKDENDNVEVSR__3_NA_NA
2_NA_NA
DFQAR_C5(Carbamidomethyl)_2_NA_NA
PLEEEADTSNYALIPTAEVPLTNLVR__3_NA_NA
FAGDLFHTRPLEEEADTSNYALIPTAEVPLTNLVR__4_NA_NA
FAGDLFHTRPLEEEADTSNYALIPTAEVPLTNLVR__5_NA_NA
GEIIDEDDLPIK__2_NA_NA
IILcTGDMGFGAcK_C4(Carbamidomethyl); C13(Carbamidomethyl)_2_NA_NA
LGEELDAAKAELDALQAEIR__2_NA_NA
LGEELDAAKAELDALQAEIR__3_NA_NA
MHQFDKVEMVQIVRPEDSMAALEEMTGHAEK__4_NA_NA
MHQFDKVEMVQIVRPEDSMAALEEMTGHAEK__5_NA_NA
MLDPNLLR__2_NA_NA
MTAHTPcFR_C7(Carbamidomethyl)_2_NA_NA
MTAHTPcFR_C7(Carbamidomethyl)_3_NA_NA
RGFKL
TLVAV
TYDLE
VEMVQ
VEMVQ
VEmVQ
VLQLL
VLQLL
VLQLL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8M0

FLAVYDGScFDPVQAVINNSLPNYNEDVLR_C13(Carbamidomethyl)_3_NA_NA
WWYR__2_NA_NA
HLRPR__2_NA_NA
PVYWGVDLSSEHER__2_NA_NA
QALHR__2_NA_NA
GPTFR__2_NA_NA
NPVYWGVDLSSEHER__2_NA_NA
NPVYWGVDLSSEHER__3_NA_NA
DER__2_NA_NA
VTGVQNVR__2_NA_NA
cSVIVTGK_C5(Carbamidomethyl)_2_NA_NA
MGLNK__2_NA_NA
MLEMGLNKEDYWWYR__2_NA_NA
MLEMGLNKEDYWWYR__3_NA_NA
MSVVPVADVLQGR__2_NA_NA
RHSIEYLR__2_NA_NA
RHSIEYLR__3_NA_NA
RYGTVPHSGFGLGFER__2_NA_NA
RYGTVPHSGFGLGFER__3_NA_NA
SVVPVADVLQGR__2_NA_NA
TNLIGAVAR__2_NA_NA
TVAAMDVLAPGIGEIIGGSQR__2_NA_NA
TVAAMDVLAPGIGEIIGGSQR__3_NA_NA
TVAAmDVLAPGIGEIIGGSQR_M5(Oxidation)_2_NA_NA
TVAA
TVAA
VAVD
VEVA
VEVA
VRHT
VSTL
VVAS
VVAS
YGTV
YGTV
YLAE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8M3

_2_NA_NA
_2_NA_NA
LDFSLPSR_C4(Carbamidomethyl)_2_NA_NA
ENR__2_NA_NA
_2_NA_NA
EVIEK__2_NA_NA
2_NA_NA
PGHVQIFNQGLK_C3(Carbamidomethyl); C9(Carbamidomethyl)_2_NA_NA
PGHVQIFNQGLK_C3(Carbamidomethyl); C9(Carbamidomethyl)_3_NA_NA
(Carbamidomethyl)_2_NA_NA
_2_NA_NA
HAIK_C3(Carbamidomethyl)_2_NA_NA
HAIK_C3(Carbamidomethyl)_3_NA_NA
HYDHAVSPMDVALDIGPGLAK__2_NA_NA
HYDHAVSPMDVALDIGPGLAK__3_NA_NA
HYDHAVSPMDVALDIGPGLAK__4_NA_NA
IEFTLYDcLDR_C8(Carbamidomethyl)_2_NA_NA
IYGTAWADK__2_NA_NA
IYGTAWADKK__2_NA_NA
IYGTAWADKK__3_NA_NA
KVSWHEAR__2_NA_NA
LSASYVGEDNER__2_NA_NA
LSNAGIR__2_NA_NA
LVYDMYSTFGFEK__2_NA_NA
MAEFGScHR_C7(Carbamidomethyl)_2_NA_NA
MAEFGScHR_C7(Carbamidomethyl)_3_NA_NA
mHELAEKNYDVI
NEPSGSLHGLMI
NEPSGSLHGLMI
PVITLPDGSQR_
QLDLYHMQEEAF
QLDLYHMQEEAF
RIGSDEMWDR_
RVPYMLVcGDK_
SYRDLPLR__2_N
TLTQEDVEALEK_
VSILDENIAHDDK
VSILDENIAHDDK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8M6

A_NA
K__2_NA_NA
K__3_NA_NA
VLEFVR__2_NA_NA
VLEFVR__3_NA_NA
VLEFVR_M1(Oxidation)_3_NA_NA
mETTKPSFQDVLEFVR_N−Term(Acetyl); M1(Oxidation)_2_NA_NA
mETTKPSFQDVLEFVR_N−Term(Acetyl)_2_NA_NA
mETTKPSFQDVLEFVR_N−Term(Acetyl)_3_NA_NA
RVLLLDNLSDYIKPGMSVEAIQGIIASMK__3_NA_NA
RVLLLDNLSDYIKPGMSVEAIQGIIASMK__4_NA_NA
RVLLLDNLSDYIKPGmSVEAIQGIIASmK_M16(Oxidation); M28(Oxidation)_3_NA_NA
RVLLLDNLSDYIKPGm
RVLLLDNLSDYIKPGM
VLLLDNLSDYIKPGMS
VLLLDNLSDYIKPGmS
VLLLDNLSDYIKPGmS
VLLLDNLSDYIKPGMS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8N3

AIAESIGIHVEK__2_NA_NA
AIAESIGIHVEK__3_NA_NA
DAGDDEAmFYDEDYVTALEHGLPPTAGLGIGIDR_M8(Oxidation)_3_NA_NA
DDLPEGVYNEQFK__2_NA_NA
DHTSDQLHAEFDGK__2_NA_NA
DHTSDQLHAEFDGK__3_NA_NA
DLIELTESLFR__2_NA_NA
DVILFPAMRPVK__2_NA_NA
DVILFPAMRPVK__3_NA_NA
EQGIAFPNDFR__2_NA_NA
EQGIAFPNDFRR__2_NA_NA
EQGIAFPNDFRR__3_NA_NA
FHGLQDQEAR__2_NA_NA
FHGLQDQEAR__3_NA_NA
FLDQVAAK__2_NA_NA
HNPEFTMMELYMAYADYK__2_NA_NA
HNPEFTMMELYMAYADYK__3_NA_NA
IVTEIFEEVAEAHLIQPTFITEYPAEVSPLAR__3_NA_NA
IVTEIFEEVAEAHLIQPTFITEYPAEVSPLAR__4_NA_NA
IVTEIFEEVAEAHLIQPTFITEYPAEVSPLAR__5_NA_NA
KWDLGDILGAK__2_NA_NA
KWDLGDILGAK__3_NA_NA
KYRPETDMADLDNFDSAK__2_NA_NA
KYRPETDMADLDNFDSAK__3_NA_NA
KYRPETDMADLDNFDSAK__4_NA_NA
MVMLFTNSHTIR__2_NA_NA
MVMLFTN
SEQHAQG
sEQHAQG
TEVTYGD
TEVTYGD
TGELSIHc
TGELSIHc
TLAQDILG
TLAQDILG
WDLGDILG
YRPETDM
YRPETDM
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8N3;P0A8N5

P0A8N5

e: 9
DHTSDQLHEEFDAK__2_NA_NA
DVILFPAMRPQK__3_NA_NA
EIGNGFSELNDAEDQAER__2_NA_NA
FHGLQDQEVR__2_NA_NA
IVTEIFDEVAEAHLIQPTFITEYPAEVSPLAR__3_NA_NA
IVTEIFDEVAEAHLIQPTFITEYPAEVSPLAR__4_NA_NA
TQTGELSIHcTELR_C10(Carl
TQTGELSIHcTELR_C10(Carl
VTYGEHVFDFGKPFEK__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8P3

peptide: 11

P0A8R0

AELAR__2_NA_NA
DTSELcDIYQEDVNVVEPLFSNFGGR_C9(Carbamidomethyl)_3_NA_NA
DTSELcDIYQEDVNVVEPLFSNFGGR_M1(Oxidation); C9(Carbamidomethyl)_3_NA_NA
RALVDAELAR__2_NA_NA
RALVDAELAR__3_NA_NA
VLVVDGGGSVR__2_NA_NA
YDTSELcDIYQEDVNVVE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8S1

de: 9
ELASGELIDLTPGLFQR__2_NA_NA
ELASGELIDLTPGLFQR__3_NA_NA
LcITQSAVSQR_C2(Carbamidomethyl)_2_NA_NA
LGALDYLFVSSKPFAEK__3_NA_NA
RGEVVGAVSIQHQALPScLVDK_C18(Carbamidomethyl)_3_NA_NA
RMLYWHR__3_NA_NA
TLQA
VTDA
VTDA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8T1
peptide: 3
ADVVVANILAGPLR__2_NA_NA
AIGIDIDPQAIQASR__2_NA_NA
PWIQLK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8T7

LGGSDNE__3_NA_NA
NA
NA
NA
NA
NA
SGFVR__3_NA_NA
SGFVR__4_NA_NA
SGFVR_M20(Oxidation)_3_NA_NA
_NA
_NA
xidation)_2_NA_NA
_4_NA_NA

HIEVIVR__2_NA_NA
IALASPDMIR__2_NA_NA
IGLLLDMPLR__2_NA_NA
IGLLLDMPLRDIER__3_NA_NA
ILGLKPTVIFADQIMYTGFAYAAR__3_NA_NA
IVDAQGNDVLIPGTDMPAQYFLPGK__2_NA_NA
IVDAQGNDVLIPGTDMPAQYFLPGK__3_NA_NA
IVDAQGNDVLIPGTDmPAQYFLPGK_M16(Oxidation)_2_NA_NA
IVDAQGNDVLIPGTDmPAQYFLPGK_M16(Oxidation)_3_NA_NA
KHEIISEAEAEVAEIQEQFQSGLVTAGER__3_NA_NA
KHEIISEAEAEVAEIQEQFQSGLVTAGER__4_NA_NA
KMALELFKPFIYGK__3_NA_NA
KMVEREEAVVWDILDEVIR__4_NA_NA
KPETINYR__2_NA_NA
LGIQAFEPVLIEGK__2_NA_NA
LHQcGLPK_C4(Carbamidomethyl)_2_NA_NA
LHQcGLPKK_C4(Carbamidomethyl)_3_NA_NA
LIDEFGR__2_NA_NA
LIPAGTGYAYHQDR__2_NA_NA
LLDLAAPDIIVR__2_NA_NA
LLEAFVQSGNKPEWMILTVLPVLPPDLRPLVPLDGGR__3_NA_NA
LLEAFVQSGNKPEWmILTVLPVLPPDLRPLVPLDGGR_M15(Oxidation)_3_NA_NA
LVDVAQDLVVTEDDcGTHEGIMMTPVIEGGDVK_C15(Carbamidomethyl)_3_NA_NA
LVITPVDGSDPYEEMIPK__2_NA_NA
LVITPVDGSDPYEEmIPK_M15(Oxidation)_2_NA_NA
MALELFKPFIYGK__2_NA_NA
MALELFKPFIYGK__3_NA_NA
mALELFKPFIYGK_M1(Oxidation)_3_NA_NA
MGAEAIQALLK__2_NA_NA
MGHIELASPTAHIWFLK__2_NA_NA
MGHIELASPTAHIWFLK__3_NA_NA
MGHIELASPTAHIWFLK__4_NA_NA
mGHIELASPTAHIWFLK_M1(Oxidation)_4_NA_NA
MLNTcYR_C5(Carbamidomethyl)_2_NA_NA
MVEREEAVVWDILDEVIR__3_NA_NA
mVEREEAVVWDILDEVIR_M1(Oxidation)_2_NA_NA
mVEREEAVVWDILDEVIR_M1(Oxidation)_3_NA_NA

NTLLHEQWcDLLEEN
NTLLHEQWcDLLEEN
QLNVFEGER__2_NA_
QQILTEEQYLDALEEF
QQILTEEQYLDALEEF
QTDELTGLSSLVVLDS
QVSFNSIYMMADSGA
RLLDLAAPDIIVR__2_
RLLDLAAPDIIVR__3_
RLVDVAQDLVVTEDDc
RLVDVAQDLVVTEDDc
RLVDVAQDLVVTEDDc
RLVDVAQDLVVTEDDc
SGASVGIDDMVIPEK_
SGASVGIDDmVIPEK_
SLADMIK__2_NA_NA
SMDLEQEcEQLREEL
SMDLEQEcEQLREEL
SmDLEQEcEQLREEL
SVITVGPYLR__2_NA_
SVVScDTDFGVcAHcY
SVVScDTDFGVcAHcY
SWSFGEVK__2_NA_N
TEEFDAIK__2_NA_NA
VADLFEAR__2_NA_N
VERGDVISDGPEAPH
VERGDVISDGPEAPH
VERGDVISDGPEAPH
VGATYSR__2_NA_NA
VIDIWAAANDR__2_NA
VLTEAAVAGK__2_NA_
VPYGAVLAK__2_NA_
VTAEDVLKPGTADILVF
VTAEDVLKPGTADILVF
YIVNEVQDVYR__2_N

● Detected data ○ Censored missing data

P0A8U6

AEWSGEYISPYAEHGK__2_NA_NA
AEWSGEYISPYAEHGK__3_NA_NA
HATNSELLcEAFLHAFTGQPLPDDADLRK_C9(Carbamidomethyl)_3_NA_NA
HATNSELLcEAFLHAFTGQPLPDDADLRK_C9(Carbamidomethyl)_4_NA
HATNSELLcEAFLHAFTGQPLPDDADLRK_C9(Carbamidomethyl)_5_NA
ITVSIPLK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8V0

peptide: 4
ALAIFGDTGPcDAALDLAK_C11(Carbamidomethyl)_2_NA_NA
IEEHDKPGALNAQALK__3_NA_NA
IFISHLHGDHLFGLPGLLcSR_C19(Carbamidomethyl)_4_NA_
ISGSWTDYPLEIVEIGAGEILDDGLRK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8V2

IETLFTNDLDHGPYISETLR__3_NA_NA
INPIEDMPYDENGTPVDIVLNPLGVPSR__2_NA_NA
INPIEDMPYDENGTPVDIVLNPLGVPSR__3_NA_NA
INPIEDmPYDENGTPVDIVLNPLGVPSR_M7(Oxidation)_2_NA_NA
INPIEDmPYDENGTPVDIVLNPLGVPSR_M7(Oxidation)_3_NA_NA
ISALGPGGLTR__2_NA_NA
ITQGDDLAPGVLK__2_NA_NA
KDLSEELQILEAGLFSR__3_NA_NA
KLIDIR__2_NA_NA
KLPATIILR__2_NA_NA
LAENLRK__2_NA_NA
LGDLPTSGQIR__2_NA_NA
LGEPVFDVQEcQIR_C11(Carbamidomethyl)_2_NA_NA
LGPEEITADIPNVGEAALSK__2_NA_NA
LGPEEITADIPNVGEAALSK__3_NA_NA
LIEVPVEYIAGK__2_NA_NA
LPATIILR__2_NA_NA
LQMELVPER__2_NA_NA
LREFIQR__2_NA_NA
LSALVEIYR__2_NA_NA
LSLGDLDTLMPQDMINAKPISAAVK__3_NA_NA
LVIYER__2_NA_NA
MMRPGEPPTR__2_NA_NA
MMRPGEPPTR__3_NA_NA
mmRPGEPPTR_M1(Oxidation); M2(Oxidation)_3_NA_NA
MmRPGEPPTR_M2(Oxidation)_3_NA_NA
MNIGQILETHLGMAAK__2_NA_NA
MNIGQILETHLGMAAK__3_NA_NA
mNIGQILETHLGMAAK_M1(Oxidation)_3_NA_NA
NIVDGNHQMEPGMPESFNVLLK__2_NA_NA
NIVDGNHQMEPGMPESFNVLLK__3_NA_NA
NIVDGNHQMEPGmPESFNVLLK_M13(Oxidation)_3_NA_NA
NIVDGNHQmEPGmPESFNVLLK_M9(Oxidation); M13(Oxidation)_3_NA_NA
NIVDGNHQmEPGMPESFNVLLK_M9(Oxidation)_3_NA_NA
QNQLEQLAEQYDELK__2_NA_NA
QNQLEQLAEQYDELKHEFEK__4_NA_NA
RALEIEEMQLK__2_NA_NA
RALEIEEMQLK__3_NA_NA
RGGVVQYVDASR__2_NA_NA
RGGVVQYVDASR__3_NA_NA
RIETLFTNDLDHGPYISETLR__2_
RIETLFTNDLDHGPYISETLR__3_
RIETLFTNDLDHGPYISETLR__4_
RKLPATIILR__3_NA_NA
RPQVLDVPYLLSIQLDSFQK__2_
RPQVLDVPYLLSIQLDSFQK__3_
SLLREEIEGSGILSK__2_NA_NA
SLLREEIEGSGILSK__3_NA_NA
SLLREEIEGSGILSKDDIIDVMK__
SLLREEIEGSGILSKDDIIDVMK__
SLLREEIEGSGILSKDDIIDVMKK_
SLLREEIEGSGILSKDDIIDVMKK_
SNQNTcINQMPcVSLGEPVER_C
SNQNTcINQMPcVSLGEPVER_C
SNQNTcINQMPcVSLGEPVERGD
SNQNTcINQMPcVSLGEPVERGD
SPGVFFDSDK__2_NA_NA
STGSYSLVTQQPLGGK__2_NA_
SVFPIQSYSGNSELQYVSYR__2_
SVFPIQSYSGNSELQYVSYR__3_
SVGEMAENQFR__2_NA_NA
TGEQFERPVTVGYMYMLK__2_N
TGEQFERPVTVGYMYMLK__3_N
TGEQFERPVTVGYmYmLK_M14(
TGEQFERPVTVGYmYMLK_M14(
TGEQFERPVTVGYmYMLK_M14(
TGEQFERPVTVGYmYmLK_M16(
VcPIETPEGPNIGLINSLSVYAQTN
VDLSTFSDEEVMR__2_NA_NA
VDLSTFSDEEVmR_M12(Oxidatio
VIFEIR__2_NA_NA
VIVSQLHR__2_NA_NA
VNEDEMYPGEAGIDIYNLTK__2_
VNEDEMYPGEAGIDIYNLTK__3_
VNEDEmYPGEAGIDIYNLTK_M6(
VTDGVVTDEIHYLSAIEEGNYVIA
ANR__3_NA_NA
ANR_M6(Oxidation)_3_NA_NA
A_NA
A_NA
A_NA
A_NA
A_NA
3_NA_NA
4_NA_NA
)_2_NA_NA
)_3_NA_NA
_NA
_NA
xidation)_2_NA_NA
xidation)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8V6

peptide: 3
LDHESVPQLIDNLLSVR__3_NA_NA
LSALcSEGAHDQVYETVR_C5(Carbamidomethyl)_3_NA_NA
RYGHESGEIWH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8W0
peptide: 2
RREFGEGEQLPSER__3_NA_NA
VSRPSADTIIGELSGMAK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8W2

peptide: 9
AEILHGISAEELEQLITLIAK__3_NA_NA
AEPLISEMEAVINK__2_NA_NA
AIGIEQPSLVR__2_NA_NA
ALIDHR__2_NA_NA
LEHNIIELQAK__2_NA_NA
LEHNIIELQAK__3_NA_NA
MESPLGSDLAR__2_NA_NA
TRAEILHGISAEELEQLITLIAK__3_NA
TRAEILHGISAEELEQLITLIAK__4_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8W5

peptide: 5
GFILHTPPSNFASSIR__2_NA_NA
GQLEQEILDNAWLTAPADLNILFK__3_NA_NA
ISDNTVMTTSR__2_NA_NA
LIGVDILTMPGVAGHA__2_NA_NA
MNLQHHFLIAMPALQDPIFR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8W8

ELDREFGELK__2_NA_NA
ELDREFGELKEETcR_C14(Carbamidomethyl)_2_NA_NA
ELDREFGELKEETcR_C14(Carbamidomethyl)_3_NA_NA
GYGLQMR__2_NA_NA
LILSNQYK__2_NA_NA
LQTIIER__2_NA_NA
MLNVWHAcPR_C8(Carbamidomethyl)_2_NA_NA
MLNVWHAcPR_C8(Carbamidomethyl)_3_NA_NA
MMTMLDPANAER__2_NA_NA
QYHLSANEINQIINA__2_NA_NA
RVTFLGFDAATEAR_
TIIDIMEMYHALHVSV
VTFLGFDAATEAR__
YTHFDAGTHGFNAQ
YTHFDAGTHGFNAQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8X0

peptide: 6
AAIELAQR__2_NA_NA
HNQQVVLFHK__3_NA_NA
LIDQGDDAIAEVLNLWPDADR__2_NA_NA
NRHNQQVVLFHK__4_NA_NA
RLGAEIVDLGK__2_NA_NA
TKQPEDWLDDVPGDDIEDEDDEIIWVSK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8X2

peptide: 12
EGQHAFVNFR__2_NA_NA
EGQHAFVNFR__3_NA_NA
IQHLGYSWLYGTFK__2_NA_NA
IQHLGYSWLYGTFK__3_NA_NA
LIGQGDDPWGGK__2_NA_NA
RAGFEAEGK__2_NA_NA
VNVTINTTSVDTNHAER__2_NA_NA
VNVTINTTSVDTNHAERDK__2_NA_NA
VNVTINTTSVDTNHAERDK__3
VNVTINTTSVDTNHAERDK__4
YPQATFTSTSVK__2_NA_NA
YPQATFTSTSVKK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8Y3
peptide: 7
IPLASLK__2_NA_NA
LHTTFWPEEYPEIR__2_NA_NA
LHTTFWPEEYPEIR__3_NA_NA
SFHMGEAFHQHER__2_NA_NA
SFHMGEAFHQHER__3_NA_NA
SFHMGEAFHQHER__4_NA_NA
VVVLSNTNR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A8Y5

peptide: 10
AADGSTVAQTALSYDDYR__2_NA_NA
EVANFVTK__2_NA_NA
EVGSHFHALDR__2_NA_NA
EVGSHFHALDR__3_NA_NA
GVNVVLTTGRPYAGVHNYLK__2_NA_NA
GVNVVLTTGRPYAGVHNYLK__3_NA_NA
LIAIDMDGTLLLPDHTISPAVK__3_NA_NA
SAPYFLEILDK__2_NA_NA
SNLEDGVAFAIEK__2_NA
VMMIDEPAILDQAIAR__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8Y8

DGQcVVGTELNATHHRPVSEGK_C4(Carbamidomethyl)_2_NA_NA
DGQcVVGTELNATHHRPVSEGK_C4(Carbamidomethyl)_3_NA_NA
DGQcVVGTELNATHHRPVSEGK_C4(Carbamidomethyl)_4_NA_NA
GVcQPLHLGR_C3(Carbamidomethyl)_2_NA_NA
GVcQPLHLGR_C3(Carbamidomethyl)_3_NA_NA
LGDDVLEAEMPVDTR__2_NA_NA
QNQSWEIVVFDEQ
THQPFGLLHGGASA
THQPFGLLHGGASA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8Z0

e: 3
STTHNVPQGDLVLR__2_NA_NA
VEGMTFLRPVAVGDVVccYAR_C17(Carbamidomethyl); C18(Carbamidomethyl)_3_NA_NA
Y
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A8Z3
peptide: 4
HHHFSQQALMAER__2_NA_NA
HHHFSQQALMAER__3_NA_NA
IVNAENTLLNEAEVLVVcVDPLK_C18(Carbamidomethyl)_3_NA_NA
MNTTLFR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A903
peptide: 4
LLNLEQAGKPVADAASMQR__2_NA_NA
LQVGDLDNR__2_NA_NA
SQGNMAVTYKPLSDSDWQELGASDPGLASGDYK__3_NA_NA
YQISVKPQGYQQAVTVK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A905

peptide: 3
KDDGNTIMVVQK__2_NA_NA
SLATAAGAVAGGVAGQGVQSAMNK__2_NA_NA
SLATAAGAVAGGVAGQGVQSAMN
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A908

peptide: 3
GLGGGYYLWNDATDK__2_NA_NA
LSDEVTDSPMVDK__2_NA_NA
LSITAYWSPLYFK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A910

AALIDcLAPDR_C6(Carbamidomethyl)_2_NA_NA
AALIDcLAPDRR_C6(Carbamidomethyl)_2_NA_NA
AALIDcLAPDRR_C6(Carbamidomethyl)_3_NA_NA
AQSVVDYLISK__2_NA_NA
ATLKPEGQAALDQLYSQLSNLDPK__2_NA_NA
ATLKPEGQAALDQLYSQLSNLDPK__3_NA_NA
ATLKPEGQAALDQLYSQLSNLDPK__4_NA_NA
DGSVVVLGYTDR__2_NA_NA
FGQGEAAPVVAPAPAPAPEVQTK__2_NA_NA
FGQGEAAPVVAPAPAPAPEVQTK__3_NA_NA
GMGESNPVTGNTcDNVK_C13(Carbamidomethyl)_2_NA_NA
GMGESNPVTGNTcDNVK_C13(Carbamidomethyl)_3_NA_NA
GmGESNPVTGNTcDNVK_M2(Oxidation); C13(Carbamidomethyl)_2_NA_NA
IGSDAYNQGLSER__2_NA_NA
IGSDAYNQGLSERR__3_NA_NA
LGGMVWR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A912

peptide: 6
EKPAVLGHDEAAYSK__2_NA_NA
EKPAVLGHDEAAYSK__3_NA_NA
GTPEYNISLGER__2_NA_NA
LQMQQLQQNNIVYFDLDKYDIR__3_NA_NA
SDFAQMLDAHANFLR__3_
VTVEGHADER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A917
peptide: 4
FQTTEYPTYK__2_NA_NA
NQYYGITAGPAYR__2_NA_NA
YRYEEDNSPLGVIGSFTYTEK__2_NA_NA
YRYEEDNSPLGVIGSFTYTEK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A940

ALFATGNFEDVR__2_NA_NA
AVYFPHQASNYDPDYDYEcATQDGAK_C19(Carbamidomethyl)_3_NA_NA
DIHFEGLQR__3_NA_NA
ERPTIASITFSGNK__2_NA_NA
LFYNDFQADDADLSDYTNK__2_NA_NA
LGFFETVDTDTQRVPGSPDQVDVVYK__3_NA_NA
LSGVEVSGNLAGHSAEIEQLTK__3_NA_NA
TGDTVNDEDISNTIR__2_NA_NA
VTIPG
YLYSM
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A948

peptide: 4
DHVLTALTTPDWTPGR__2_NA_NA
DHVLTALTTPDWTPGR__3_NA_NA
HFLKPWEPVRDESHcYPSGWQAR_C15(Carbamidomethyl)_4_NA_NA
LGMINEFHK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A951

peptide: 7
AGLVELVEINHVHR__3_NA_NA
LYLIVDK__2_NA_NA
McIFQHQYLAEHK_C2(Carbamidomethyl)_2_NA_NA
TPGQTLLKPTAQ__2_NA_NA
YVHQLDNNASVMR__2_NA_NA
YVHQLDNNASVMR__3_NA_NA
YWFEEPYEAFVELSDLYD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A953

_C9(Carbamidomethyl)_2_NA_NA
_M2(Oxidation); C9(Carbamidomethyl)_2_NA_NA
_NA
EELEHALAR__2_NA_NA
EELEHALAR__3_NA_NA
EELEHALAR_M11(Oxidation)_3_NA_NA
NA_NA
OGADMVAPSGEGAVR__3_NA_NA
IHGVNYSISSAcATSAHcIGNAVEQIQLGK_C12(Carbamidomethyl); C18(Carbamidomethyl)_3_NA_NA
IHGVNYSISSAcATSAHcIGNAVEQIQLGK_C12(Carbamidomethyl); C18(Carbamidomethyl)_4_NA_NA
LDTTGLIDR__2_NA_NA
LDTTGLIDRK__2_NA_NA
LDTTGLIDRK__3_NA_NA
MAMHGVDTPIDYLNSHGTSTPVGDVK__2_NA_NA
MAMHGVDTPIDYLNSHGTSTPVGDVK__3_NA_NA
MAMHGVDTPIDYLNSHGTSTPVGDVK__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A955

STVSELmLGmDYGLK_M20(Oxidation); M23(Oxidation)_3_NA_NA
STVSELmLGMDYGLK_M20(Oxidation)_3_NA_NA
STVSELMLGmDYGLK_M23(Oxidation)_3_NA_NA
R__2_NA_NA
NA_NA
NA
EVPEAIVGAGTVLNPQQLAEVTEAGAQFAISPGLTEPLLK__3_NA_NA
EVPEAIVGAGTVLNPQQLAEVTEAGAQFAISPGLTEPLLK__4_NA_NA
EVPEAIVGAGTVLNPQQLAEVTEAGAQFAISPGLTEPLLK__5_NA_NA
FcPTGGISPANYR_C2(Carbamidomethyl)_2_NA_NA
KLEHAVPMAK__2_NA_NA
KLEHAVPMAK__3_NA_NA
KLEH
SVLcl
TSAE
TSAE
VLEV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A959

AVHYLcDESSDWFPDLDDIR_C6(Carbamidomethyl)_3_NA_NA
GALYMFPK__2_NA_NA
GIVIINPNNPTGAVYSK__2_NA_NA
LcANVPAQHAIQTALGGYQSISEFITPGGR_C2(Carbamidomethyl)_3_NA_NA
LNIGNPAPFGFDAPDEILVDVIR__2_NA_NA
LNIGNPAPFGFDAPDEILVDVIR__3_NA_NA
MVLDFLLQEK__2_NA_NA
NLPTAQGYcDSK_C9(Carbamidomethyl)_2_NA_NA
RFNIHDD
SSKLENV
VLLVQGT
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A962

peptide: 4
AFLQELQEASDR__2_NA_NA
AHADGFDAFASPNLPPLLEAGIHIR__4_NA_NA
SEQGYIPVSGHLQR__2_NA_NA
SEQGYIPVSGHLQR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A968

peptide: 4
AGQSVQFDVHQGPK__2_NA_NA
AGQSVQFDVHQGPK__3_NA_NA
GFGFIcPEGGGEDIFAHYSTIQmDGYR_C6(Carbamidomethyl); M23(Oxidation)_3_NA_
GFGFIcPEGGGEDIFAHYSTIQMDGYR_C6(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A972
peptide: 2
GFGFITPEDGSK__2_NA_NA
GPSAANVIAL__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A988

AHVGDFIFTSK__2_NA_NA
FFDIcR_C5(Carbamidomethyl)_2_NA_NA
FSLSTLPAADFPNLDDWQSEVEFTLPQATmK_M30(Oxidation)_3_NA_NA
HLEAGcDLLK_C6(Carbamidomethyl)_2_NA_NA
LAVcSMPIGQSLPSHSVIVPR_C4(Carbamidomethyl)_2_NA_NA
LAVcSMPIGQSLPSHSVIVPR_C4(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A991

GAAGGETDLSDAVR__2_NA_NA
DDRVYSK__3_NA_NA
DLYLPGHDYVDR_C1(Carbamidomethyl)_3_NA_NA
HR__2_NA_NA
HR__3_NA_NA
IPFLVK__2_NA_NA
LAGTGYLSILPVDQGVEHSAGASFAANPLYFDPK__3_NA_NA
LINAVQDVYLDSK__2_NA_NA
LTSENPIDLVR__2_NA_NA
NIVELAIEAGcNcVASTYGVLASVSR_C11(Carbamidomethyl); C13(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A993

AGLVDILGASGAENVQGEVQQK__2_NA_NA
GGIYLYPSTASHPDGK__2_NA_NA
GGIYLYPSTASHPDGK__3_NA_NA
ILDIIPETLHQR__2_NA_NA
LDLFANEK__2_NA_NA
LLYEcNPMAFLAEQAGGK_C5(Carbamidomethyl)_2_NA_NA
LLYEcNPMAFLAEQAGGK_C5(Carbamidomethyl)_3_NA_NA
QHEFSHATGELTALLSAIK__3_NA_NA
QHEFSHATGELTALLSAIK__4_NA_NA
RVTPVGTPVTEEDFLQPGNK__2_NA_NA
SFFVGNDHMVEDVER__2_NA_NA
TLGEFIVEK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A998

HAQEEMTHMQR__3_NA_NA
HEQLITQK__2_NA_NA
INELAHAAMTNQDYPTFNFLQWYVSEQHEEEK__3_NA_NA
INELAHAAMTNQDYPTFNFLQWYVSEQHEEEK__4_NA_NA
INELAHAAmTNQDYPTFNFLQWYVSEQHEEEK_M9(Oxidation)_4_NA_NA
INTVESPFAEYSSLDELFQETYK__2_NA_NA
INTVESPFAEYSSLDELFQETYK__3_NA_NA
INTVESPFAEYSSLDELFQETYKHEQLITQK__3_NA_NA
INTVESPFAEYSSLDELFQETYKHEQLITQK__4_NA_NA
LFDYLTDTGNLPR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9A6

tide: 34
DLGILTVAVVTKPFNFEGK__2_NA_NA
DLGILTVAVVTKPFNFEGK__3_NA_NA
DLGILTVAVVTKPFNFEGKK__3_NA_NA
DLGILTVAVVTKPFNFEGKK__4_NA_NA
EPDYLDIPAFLR__2_NA_NA
EPDYLDIPAFLRK__3_NA_NA
ERIEGVEFFAVNTDAQALRK__3_NA_NA
GAVQGIAELITRPGLMNVDFADVR__2_NA_NA
GAVQGIAELITRPGLMNVDFADVR__3_NA_NA
GAVQGIAELITRPGLMNVDFADVR__4_NA_NA
GISLLDAFGAANDVLK__2_NA_NA
GISLLDAFGAANDVLK__3_NA_NA
GLGAGANPEVGR__2_NA_NA
HVDSLITIPNDK__2_NA_NA
IEGVEFFAVNTDAQALRK__3_NA_NA
LDEFETVGNTIR__2_NA_NA
MAFAEQGITELSK__2_NA_NA
MFEPMELTNDAVIK__2_NA_NA
NAADEDRDALR__2_NA_NA
NAADEDRDALR__3_NA_NA
RMAFAEQGITELSK__2_NA_NA
RPEITLVTNK__2_NA_NA
RPEITLVTNK__3_NA_NA
TAVGQTIQIGSGITK__2_NA_NA
VIGVGGGGGNAVEHMVR__2_N
VIGVGGGGGNAVEHMVR__3_N
VTVVATGIGMDK__2_NA_NA
VVNDNAPQTAK__2_NA_NA
VVNDNAPQTAKEPDYLDIPAFLR
VVNDNAPQTAKEPDYLDIPAFLR
YQQHGMAPLTQEQKPVAK__2_
YQQHGMAPLTQEQKPVAK__3_
YQQHGMAPLTQEQKPVAK__4_
YQQHGmAPLTQEQKPVAK_M6(
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9A9

EVLQEPDNHHVSAEDLYK__3_NA_NA
NHSLYLYGHcAEGDcREDEHAHEGK_C12(Carbamidomethyl); C17(Carbamidomethyl)_5_NA_NA
SVFELTQQHHHDHLIcLDcGK_C16(Carbamidomethyl);
VIEFSDDSIEAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9B2

_NA
2_NA_NA
A_NA
xidation)_2_NA_NA
DVVAEATGLFLTDETARK__4_NA_NA
A_NA
AK__2_NA_NA
_2_NA_NA
__3_NA_NA
__4_NA_NA
NA_NA
(Oxidation)_2_NA_NA
_NA
idation)_2_NA_NA
NK__2_NA_NA
ADYMAYMLK__2_NA_NA
RSDIEIVAINDLLDADYMAYMLK__3_NA_NA
RSDIEIVAINDLLDADYmAYmLK_M18(Oxidation); M21(Oxidation)_2_NA_NA
RSDIEIVAINDLLDADYmAYmLK_M18(Oxidation); M21(Oxidation)_3_NA_NA
RSDIEIVAINDLLDADYmAYMLK_M18(Oxidation)_2_NA_NA
RSDIEIVAINDLLDADYmAYMLK_M18(Oxidation)_3_NA_NA
VINDNFGIIEGLMTTVHATTATQK__2_NA_NA
VINDNFGIIEGLMTTVHATTATQK__3_NA_NA
VINDNFGIIEGLMTTVHATTATQK__4_NA_NA
VINDNFGIIEGLmTTVHATTATQK_M13(Oxidation)_2_NA_NA
VINDNFGIIEGLmTTVHATTATQK_M13(Oxidation)_3_NA_NA
VLDLIAHISK__2_NA_NA
VLDLIAHISK__3_NA_NA
VPTPNVSVVDLTVR__2_NA_NA
VPTPNVSVVDLTVR__3_NA_NA
VTAERDPANLK__2_NA_NA
VTAERDPANLK__3_NA_NA
VTAERDPANLKWDEVGVD
VTAERDPANLKWDEVGVD
VTAERDPANLKWDEVGVD
VTAERDPANLKWDEVGVD
VTAERDPANLKWDEVGVD
VTAERDPANLKWDEVGVD
VVMTGPSK__2_NA_NA
WDEVGVDVVAEATGLFLTD
WDEVGVDVVAEATGLFLTD
WDEVGVDVVAEATGLFLTD
WDEVGVDVVAEATGLFLTD
YAGQDIVSNAScTTNcLAPL
YAGQDIVSNAScTTNcLAPL
YDSTHGRFDGTVEVK__2_
YDSTHGRFDGTVEVK__3_
YDSTHGRFDGTVEVK__4_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9B6
peptide: 3
ANEVNLLLQK__2_NA_NA
EHGEAHIAAGAK__3_NA_NA
RAEITVVAINELADAAGMAHLLK__4_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9C3

DKPcPVNMTNHVYFNLDGEQSDVR_C7(Carbamidomethyl)_3_NA_NA
LGcASPEcYQDQAAFLGASIGR_C6(Carbamidomethyl); C11(Carbamidomethyl)_2_NA_NA
LGcASPEcYQDQAAFLGASIGR_C6(Carbamidomethyl); C11(Carbamidomethyl)_3_NA_NA
DHAFLLQAK__2_NA_NA
DHAFLLQAK__3_NA_NA
EFLADDDQRK__3_NA_NA
ISITYR__2_NA_NA
LQILADEYLPVDEGGIPHDGLK__2_NA_NA
LQILADEYLPVDEGGIPHDGLK__3_NA_NA
MLNETPALAPDGQPYR__2_NA_NA
VAAHVWSADEK__2_NA_NA
VAAHVWSADEK__3_NA_NA
VYTTA
WQIV
YTFD
YTFD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9C5

NA
_NA
bamidomethyl)_3_NA_NA
_NA_NA
_NA_NA
K__2_NA_NA
K__3_NA_NA
K__4_NA_NA
_NA_NA
_NA_NA
_NA_NA
QYEGGNK__3_NA_NA
QYEGGNK__4_NA_NA
K_C11(Carbamidomethyl); M17(Oxidation)_2_NA_NA
K_C11(Carbamidomethyl); M17(Oxidation)_3_NA_NA
K_C11(Carbamidomethyl)_2_NA_NA
K_C11(Carbamidomethyl)_3_NA_NA
NA
GINESDMVLmPDASTAVIDPFFADSTLIIR_M10(Oxidation)_2_NA_NA
GINESDmVLmPDASTAVIDPFFADSTLIIR_M7(Oxidation); M10(Oxidation)_2_NA_NA
GINESDmVLmPDASTAVIDPFFADSTLIIR_M7(Oxidation); M10(Oxidation)_4_NA_NA
GINESDmVLMPDASTAVIDPFFADSTLIIR_M7(Oxidation)_2_NA_NA
GKEQHVTIPAHQVNAEFFEEGK__2_NA_NA
GKEQHVTIPAHQVNAEFFEEGK__3_NA_NA
GKEQHVTIPAHQVNAEFFEEGK__4_NA_NA
IHPGEAMDK__2_NA_NA
IPVVSSPK__2_NA_NA
KADEIQIYK__2_NA_NA
KADEIQIYK__3_NA_NA
LVPGYEAPVMLAYSAR__2_NA_NA
LVPGYEAPVMLAYSAR__3_NA_NA
LVPGYEAPVmLAYSAR_M10(Oxidation)_2_NA_NA
MFDGSSIGGWK__2_NA_NA
mFDGSSIGGWK_M1(Oxidation)_2_NA_NA
MTPHPVEFELYYSV__2_NA_NA
mTPHPVEFELYYSV_M1(Oxidation)_2_NA_NA
NLYDLPPEEAK__2_NA_NA
RLV
RLV
RLV
RLV
SAE
SAE
SAE
SAE
SAS
SAS
SEM
SEM
STG
STG
YAG
YAG
YVV
YVV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9D2

DFTLVSVDLMK__2_NA_NA
FTIADAYLFTVLR__2_NA_NA
GFTPLFRPDTPEEYKPTVR__2_NA_NA
GFTPLFRPDTPEEYKPTVR__3_NA_NA
GQVPALLLDDGTLLTEGVAIMQYLADSVPDR__3_NA_NA
KLQYVNEALKDEHWIcGQR_C16(Carbamidomethyl)_2_NA_NA
KLQYVNEALKDEHWIcGQR_C16(Carbamidomethyl)_3_NA_NA
KLQYVNEALKDEHWIcGQR_C16(Carbamidomethyl)_4_NA_NA
LFYKPGAcSLASHITLR_C8(Carbamidomethyl)_3_NA_NA
LFYKPGAcSLASHITLR_C8(Carbamidomethyl)_4_NA_NA
LNLEGLEHIAAFMQR__2_NA_NA
LNLEGLEHIAAFMQR__3_NA_NA
LNLEGLEHIAAFmQR_M13(Oxidation)_3_NA_NA
LQYVNEALKDEHWIcGQR_C15(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9D4

EVVEEAYAADPEMIASAAcDIQAVR_C19(Carbamidomethyl)_2_NA_NA
EVVEEAYAADPEMIASAAcDIQAVR_C19(Carbamidomethyl)_3_NA_NA
IGAGSVVLQPVPPHTTAAGVPAR__2_NA_NA
IGAGSVVLQPVPPHTTAAGVPAR__3_NA_NA
ILGNIEVGR__2_NA_NA
IREGVMIGAGAK__2_NA_NA
LSSPIMPAIAIR__2_N
TLADcEPMLASFYHA
TLADcEPMLASFYHA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9D8

AEITPANADTVTR__2_NA_NA
AVLLSFR__2_NA_NA
EAVNQVIALLDSGALR__2_NA_NA
EAVNQVIALLDSGALR__3_NA_NA
ETGEIHYGR__2_NA_NA
IDGQWVTHQWLK__2_NA_NA
IDGQWVTHQWLK__3_NA_NA
INDNQVIEGAESR__2_NA_NA
IYDRETGEIHYGR__2_NA_NA
IYDRETGEIHYGR__3_NA_NA
KAVLLSFR__2_NA_NA
MQQLQNIIETAFER__2_NA_NA
MQQLQNIIETAFER__3_NA_NA
mQQLQNIIETAFER_M1(Oxidation)_2_NA_NA
mQQLQNIIETAFER_M1(Oxidation)_3_NA_NA
NVHLSGGVGIGGVLEPLQANPTIIEDNcFIGAR_C28(Carbamidomethyl)_3_NA_NA
RAEITPANAD
RAEITPANAD
VGINELLR__
VPAGSVVVS
VPAGSVVVS
YFDKVPMK_
YSLYcAVIVK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9E5

YNLSR__2_NA_NA
GcAIHcQDcSISQLcIPFTLNEHELDQLDNIIER_C7(Carbamidomethyl); C11(Carbamidomethyl); C14(Carbamidomethyl); C20(Carbamidomethyl)_4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9F1
peptide: 2
DAEGMEHHVSEETLDAFR__3_NA_NA
LGVSQPTVAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9F3

ptide: 13
AITIEELAQYPLVTYTFGFTGR__3_NA_NA
AIVVTPDHPLAGK__3_NA_NA
GSLYIATTHTQAR__2_NA_NA
HLTQVTPAGQEIIR__2_NA_NA
HLTQVTPAGQEIIR__3_NA_NA
IVFTATDADVIK__2_NA_NA
SELDTAFNR__2_NA_NA
SVAGEHTWPDK__2_NA_NA
VDAHDIFSHSTTK__2_NA_NA
VSLHMHQGSPTQIADAVSK__2_NA_NA
VSLHMHQGSPTQIADAVSK__3_
YALPNVIK__2_NA_NA
YIVEVVNHNLNVSSTAEGLYTSQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9F9
peptide: 2
HFLQPAGVSPSLK__2_NA_NA
MGIAALPHWVVESFER__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9G6

R__2_NA_NA
DANLAASmYPDQSLYPANSVPAVVER_M23(Oxidation)_3_NA_NA
LASVK__2_NA_NA
LASVK__3_NA_NA
LASVK_M2(Oxidation)_3_NA_NA
LASVKK__2_NA_NA
LASVKK__3_NA_NA
LASVKK__4_NA_NA
LASVKK_M2(Oxidation)_3_NA_NA
LASVKK_M2(Oxidation)_4_NA_NA
GYFDK__2_NA_NA
GYFDK__3_NA_NA
A
STPDLELAR_C13(Carbamidomethyl)_2_NA_NA
GLAYAPYADLVWcETSTPDLELAR_C13(Carbamidomethyl)_3_NA_NA
GLAYAPYADLVWcETSTPDLELARR_C13(Carbamidomethyl)_3_NA_NA
GSVNPEcTLAQLGAAK_C7(Carbamidomethyl)_2_NA_NA
GSVNPEcTLAQLGAAK_C7(Carbamidomethyl)_3_NA_NA
GYINSLGALTGGQALQQAK__2_NA_NA
GYINSLGALTGGQALQQAK__3_NA_NA
INNTFR__2_NA_NA
KGYINSLGALTGGQALQQAK__2_NA_NA
KGYINSLGALTGGQALQQAK__3_NA_NA
LAADVTGVPTLLVAR__2_NA_NA
LAADVTGVPTLLVAR__3_NA_NA
LLAYNcSPSFNWQK_C6(Carbamidomethyl)_2_NA_NA
LRGSVNPEcTLAQLGAAK_C9(Carbamidomethyl)_2_NA_NA
LRGSVNPEcTLAQLGAAK_C9(Carbamidomethyl)_3_NA_NA
RADQIQWSAGIEPGDPR__2_NA_NA
RAD
RFA
TDA
TDA
THA
THA
TIAS
TIAS
TSE
VLV
VQ
WE
WE
YVD
YVD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9G8
peptide: 4
AFDVLSDDDALPLNSLLAAISR__2_NA_NA
AFDVLSDDDALPLNSLLAAISR__3_NA_NA
DHDDVQQHVDVLLADGK__3_NA_NA
FSLQTSAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9H1

ptide: 5
ELDQALVVR__2_NA_NA
IEDYQPQALAILGK__2_NA_NA
LVDRPTVQANEVSK__2_NA_NA
LVDRPTVQANEVSK__3_NA_NA
VVFcGINPGLSSAGTGFPFAHPANR_C4(Carbamidom
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9H7

peptide: 7
AGLENQLPHHFK__3_NA_NA
FLAAWPEIADNYSER__2_NA_NA
IANELLSR__2_NA_NA
IVSVGMFEHVGPK__3_NA_NA
KTDLNVDPWINK__3_NA_NA
NLKPEGIFLLHTIGSK__3_NA_NA
NLKPEGIFLLHTIGSK__4_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9I3

AAQLHIQITAHSPASADAANIEQAFK__3_NA_NA
FTALFDAHHMNIAELVSR__2_NA_NA
FTALFDAHHMNIAELVSR__3_NA_NA
FTALFDAHHMNIAELVSR__4_NA_NA
HVSScGcNIEDSR_C5(Carbamidomethyl); C7(Carbamidomethyl)_3_NA_NA
TLSSQHYLVITALGADRPGIVNTITR__3_NA_NA
TLSSQHYL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9J0

AAFLHASDIMPHTEcVAGEEQK_C15(Carbamidomethyl)_3_NA_NA
ESIEHVLcNEcPTcHGR_C8(Carbamidomethyl); C11(Carbamidomethyl); C14(Carbamidomethyl)_3_NA_NA
LTTDITLPSR__2_NA_NA
RGIVGNIYK__2_NA_NA
TVETVc
VLHSLE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9J4
peptide: 2
IGTGLPRPW__2_NA_NA
QQDGDYSYLADILQTVLPDVAWHNNIR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9J6

peptide: 2
QQLATDNIDITPVSVIK__2_NA_NA
TIVALNPAPAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9J8

12
AHHLDAHYITR__2_NA_NA
AINVSDQVPAK__2_NA_NA
FVVLAR__2_NA_NA
HFEQFIESGcAK_C10(Carbamidomethyl)_2_NA_NA
IAFLGPK__2_NA_NA
IEYTESTSAAMEK__2_NA_NA
LFQLIIEDSVLTQQALLQQHLNK__3_NA_NA
LLALLAER__2_NA_NA
NHNLIMTR__2_NA_NA
SPHVAALGSEAGGTLYGLQ
TSENPLLALR__2_NA_NA
TTLLmATGQQAGALVEALLV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9K3

18
AVITGDVTQIDLPR__2_NA_NA
EITLEPADNAR__2_NA_NA
GQIQDIEPEQIHLAIK__2_NA_NA
GQIQDIEPEQIHLAIK__3_NA_NA
HAIEVLADVEEISFNFFHSEDVVR__3_NA_NA
HAIEVLADVEEISFNFFHSEDVVR__4_NA_NA
ILLTRPAVEAGEK__2_NA_NA
IVNAYEAWEEAEQK__2_NA_NA
IVNAYEAWEEAEQK__3_NA_NA
LGFLPGDLSQK__2_NA_NA
LLSLcGPFDDNIK_C5(Carbamidomethyl)_2_NA_NA
LTGRPIcVTAAADILR_C7(Carbamidomethyl)_2_NA_NA
LTGRPIcVTAAADILR_C7
NVIEVAPLAYMR__2_NA
SLYVDTAPMR__2_NA_N
TPNQAQYIANILDHDITF
TPNQAQYIANILDHDITF
VLEQSAESVPEYGK__2_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9K7

11

FSQQHQPLLVSLESLGR__2_NA_NA
FSQQHQPLLVSLESLGR__3_NA_NA
HTIQMLHDVLDAFAR__2_NA_NA
HTIQMLHDVLDAFAR__3_NA_NA
KVDQEYEGIVR__2_NA_NA
LVMVISK__2_NA_NA
MDSLNLNK__2_NA_NA
NVNMMEVAIDEAcVR_C13(Carbamidomethyl)_2_NA_NA
RQPTASDLR__2_NA_NA
TIPSVLTALFcAR_C11(Carban
TQVMTMGGMVEQQLSDAITA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9K9

mR_M4(Oxidation); M13(Oxidation)_2_NA_NA
EITAVEDDHVVVDGNHMLAGQNLK__3_NA_NA
EITAVEDDHVVVDGNHMLAGQNLK__4_NA_NA
FLAETDQGPVPVEITAVEDDHVVVDGNHmLAGQNLK_M29(Oxidation)_3_NA_NA
FLAETDQGPVPVEITAVEDDHVVVDGNHmLAGQNLK_M29(Oxidation)_4_NA_NA
FNVEVVAIR__2_NA_NA
TEDGVLVD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9L3

eptide: 7
EGVNSTESGLQFR__2_NA_NA
FQAMAAEGVK__2_NA_NA
GEPAEFPVNGVIPGWIEALTLmPVGSK_M22(Oxidation)_3_NA_NA
HPAVPVDVVHR__3_NA_NA
KEGVNSTESGLQFR__3_NA_NA
LIDGTVFDSSVAR__2_NA_NA
WELTIPQELAY
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9L5
peptide: 4
LALDLLEQIK__2_NA_NA
TAAALHILVK__2_NA_NA
VVFScPVLEPTGPLHTQFGYHIIK_C5(Carbamidomethyl)_2_NA_NA
VVFScPVLEPTGPLHTQFGYHIIK_C5(Carbamidomethyl)_4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9L8

ptide: 8
AILGGLIASGQVLPGQIWVYTPSPDK__2_NA_NA
AILGGLIASGQVLPGQIWVYTPSPDK__3_NA_NA
DMVcSPGGTTIEAVR_C4(Carbamidomethyl)_2_NA_NA
FAAQAVMGSAK__2_NA_NA
KIGFIGcGNMGK_C7(Carbamidomethyl)_2_NA_NA
MVLETGEHPGALK__2_NA_NA
MVLETGEH
VLSEITSSL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9M0

34

AEYLESPTIDER__2_NA_NA
AEYLESPTIDEREQEVLVR__2_NA_NA
DLEEIPDNVIADLDIHPVK__2_NA_NA
DLEEIPDNVIADLDIHPVK__3_NA_NA
DVVVYPHMVIPLFVGR__3_NA_NA
EAKEKAEAELQK__2_NA_NA
EASTDEPGVNDLFTVGTVASILQmLK_M24(Oxidation)_2_NA_NA
EASTDEPGVNDLFTVGTVASILQmLK_M24(Oxidation)_3_NA_NA
ELGEMDDAPDENEALK__2_NA_NA
GPILcLVGPPGVGK_C5(Carbamidomethyl)_2_NA_NA
GQVLPIGGLK__2_NA_NA
GYIDWMVQVPWNAR__2_NA_NA
IEIPVLPLR__2_NA_NA
ILEYLAVQSR__2_NA_NA
IMLVAQK__2_NA_NA
KGELTVDDSAIIGIIR__3_NA_NA
KIPPEVLTSLNSIDDPAR__3_NA_NA
LADTIAAHMPLK__2_NA_NA
LADTIAAHMPLK__3_NA_NA
LGINPDFYEK__2_NA_NA
LTYTGSLGEVMQESIQAALTVVR__3_NA_NA
MALGGVRDEAEIR__2_NA_NA
MALGGVRDEAEIR__3_NA_NA
MMSPMSAEATVVR__2_NA_NA
NPLFLLDEIDK
QAQEILDTDHY
QAQEILDTDHY
RDIHVHVPEGA
RDIHVHVPEGA
RIEEVLTLALQN
RIEEVLTLALQN
TVLIPFENK__2
TVLIPFENKR__
VLVEGLQR__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9M2

tide: 7
DSGSDMVLVGLLR__2_NA_NA
DVLIVEDIIDSGNTLSK__2_NA_NA
EILSLREPK__2_NA_NA
HLPYIGK__2_NA_NA
HTVEVMIPEAEIK__2_NA_NA
SLAIcTLLDKPSRR_C5(Carbamidomethyl)_3_NA_NA
SLAIcTLLDKPSRR_C5(Carbam
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9M5

de: 7
GGLVPGALLAR__2_NA_NA
GIIAVSR__2_NA_NA
HVDTVcISSYDHDNQR_C6(Carbamidomethyl)_2_NA_NA
HVDTVcISSYDHDNQR_C6(Carbamidomethyl)_3_NA_NA
RAEGDGEGFIVIDDLVDTGGTAVAIR__3_NA_NA
YIVTWDMLQIHAR__2_NA_NA
YIVTW
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9M8

AAIcAER_C5(Carbamidomethyl)_2_NA_NA
FATGLPVFmVNTNTWQTSLSLQSFNLEVPVDDHER_M10(Oxidation)_3_NA_NA
PNSPVAGR__2_NA_NA
TVFIFPDLNTGNTTYK__2_NA_NA
AEVVLVEGLVPTRK__2_NA_NA
AEVVLVEGLVPTRK__3_NA_NA
VLMEEIVANYHANTK__2_NA_NA
QLEDNVVLGTLMLEQDEVDGLVSGAVHTTANTIRPPLQLIK__4_NA_NA
QLEDNVVLGTLmLEQDEVDGLVSGAVHTTANTIRPPLQLIK_M13(Oxidation)_3_NA_NA
QLEDNVVLGTLmLEQDEVDGLVSGAVHTTANTIRPPLQLIK_M13(Oxidation)_4_NA_NA
RIELTR__2_NA_NA
ALVDDIVYTIALTAIQSAQQQ__3_NA_NA
IATcVLLGNPAEINR_C5(Carbamidomethyl)_2_NA_NA
GIATcVLLGNPAEINR_C5(Carbamidomethyl)_3_NA_NA
HLNATIINEGDINTR__2_NA_NA
HLNATIINEGDINTRR__3_NA_NA
HQFAQSLNYEIAK__2_NA_NA
IIMLIPTGTSVGLTSVSLGVIR__3_NA_NA
IImLIPTGTSVGLTSVSLGVIR_M3(Oxidation)_3_NA_NA
LNAPVDEQGR__2_NA_NA
LQESSPLPVLGAVPWSFDLIATR__2_NA_NA
LQESSPLPVLGAVPWSFDLIATR__3_NA_NA
LSVFKPIAQPR__2_NA_NA
LSVFKPIAQPR__3_NA_NA
MSYVEGLLSSNQK__2_NA_NA
NTNITGVIVNK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9P0

R__2_NA_NA
RGFIR__2_NA_NA
GmTK_C6(Carbamidomethyl); M10(Oxidation)_2_NA_NA
GMTK_C6(Carbamidomethyl)_2_NA_NA
FGEPK__2_NA_NA
FGEPK__3_NA_NA
K__2_NA_NA
FPWAASGR__2_NA_NA
AAEVIAGK__2_NA_NA
AAEVIAGK__3_NA_NA
AAEVIAGK__4_NA_NA
AAEVIAGKK__2_NA_NA
AAEVIAGKK__3_NA_NA
GVHEGHVAAEVIAGKK__4_NA_NA
HYFDPK__2_NA_NA
IWDSTDALELK__2_NA_NA
KAPAEPQRYDAVLVAIGR__2_NA_NA
KAPAEPQRYDAVLVAIGR__3_NA_NA
KAPAEPQRYDAVLVAIGR__4_NA_NA
KFNLMLETK__2_NA_NA
KFNLMLETK__3_NA_NA
TNVPHIFAIGDIVGQPMLAHK__2_NA_NA
TNVPHIFAIGDIVGQPMLAHK__3_NA_NA
TNVPHIFAIGDIVGQPMLAHK__4_NA_NA
TNVPHIFAIGDIVGQPMLAHK__5_NA_NA
TNVPHIFAIGDIVGQPmLAHK_M17(Oxidation)_4_NA_NA
TQVVVLGAGPAGYSAAFR
TQVVVLGAGPAGYSAAFR
TVINFDNAIIAAGSRPIQLP
VINQLTGGLAGMAK__2_N
VINQLTGGLAGMAK__3_N
VINQLTGGLAGmAK_M12(
VIPSIAYTEPEVAWVGLTEK
VIPSIAYTEPEVAWVGLTEK
VTAVEAKEDGIYVTMEGK_
VTAVEAKEDGIYVTMEGK_
YDAVLVAIGR__2_NA_NA
YNTLGGVcLNVGcIPSK_C
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9P4

MEK__2_NA_NA
K__2_NA_NA
K__3_NA_NA
VENWPGDPNDLTGPLLMER__2_NA_NA
VENWPGDPNDLTGPLLMER__3_NA_NA
VENWPGDPNDLTGPLLmER_M26(Oxidation)_2_NA_NA
VENWPGDPNDLTGPLLmER_M26(Oxidation)_3_NA_NA
DGFFYR_C7(Carbamidomethyl); C10(Carbamidomethyl)_2_NA_NA
DGFFYR_C7(Carbamidomethyl); C10(Carbamidomethyl)_3_NA_NA
GVSAcATcDGFFYR_C5(Carbamidomethyl); C8(Carbamidomethyl)_2_NA_NA
LLILGSGPAGYTAAVYAAR__2_NA_NA
LLILGSGPAGYTAAVYAAR__3_NA_NA
MHEHATKFETEIIFDHINK__3_NA_NA
MHEHATKFETEIIFDHINK__4_NA_NA
MHEHATKFETEIIFDHINK__5_NA_NA
QAITSAGTGcMAALDAER_C10(Carbamidomethyl)_2_NA_NA
TLEEVTGDQMGVTGVR__2_NA_NA
TLEEVTGDQmGVTGVR_M10(Oxidation)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9P6

peptide: 9
GVNVVALYGGQR__2_NA_NA
ILNKPMNMQLLGDAQPHTGGER__4_NA_NA
IQPTAEGEELDLETLAAALLK__2_NA_NA
IQPTAEGEELDLETLAAALLK__3_NA_NA
LFASHSTIELPK__2_NA_NA
LSGLVLDEADEMLR__2_NA_NA
LTIPEVELPNAELLGK_
TLIVPPDAPMRPK__3
VQQQLESSDLDQYR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9Q1

tide: 17
AMLHFcENPGK_C6(Carbamidomethyl)_2_NA_NA
AMLHFcENPGK_C6(Carbamidomethyl)_3_NA_NA
AmLHFcENPGK_M2(Oxidation); C6(Carbamidomethyl)_3_NA_NA
EQANVALMFLTGR__2_NA_NA
HFESTPDTPEIIATIHGEGYR__2_NA_NA
HFESTPDTPEIIATIHGEGYR__3_NA_NA
HFESTPDTPEIIATIHGEGYR__4_NA_NA
ILGLEIGADDYITKPFNPR__2_NA_NA
ILGLEIGADDYITKPFNPR__3_NA_NA
MQTPHILIVEDELVTR__2_NA_NA
MQTPHILIVEDELVTR__3_NA_NA
SLIGPDGEQYK__2_NA_NA
SLIGPDGE
TMNLGTVS
TMNLGTVS
TMNLGTVS
TVDVTIR__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9Q5

ALIGFAGPR__2_NA_NA
AVEQALEDNcPLIcFSASGGAR_C10(Carbamidomethyl); C14(Carbamidomethyl)_2_NA_NA
AVEQALEDNcPLIcFSASGGAR_C10(Carbamidomethyl); C14(Carbamidomethyl)_3_NA_NA
GAIDMIVR__2_NA_NA
KASIPEGVWTK__3_NA_NA
LASILAK__2_NA_NA
LHSLLDEGSLVELGSELEPK__2_NA_NA
LHSLLDEGSLVELGSELEPK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9Q7

_NA
_NA
nVK_M18(Oxidation); M34(Oxidation)_3_NA_NA
nVK_M18(Oxidation); M34(Oxidation)_4_NA_NA
MVK_M18(Oxidation)_3_NA_NA
MVK_M18(Oxidation)_4_NA_NA
nVK_M34(Oxidation)_3_NA_NA
C25(Carbamidomethyl)_3_NA_NA
arbamidomethyl)_4_NA_NA
arbamidomethyl)_5_NA_NA
IA
dation)_2_NA_NA
dation)_3_NA_NA
ILIGEVTVVDESEPFAHEK__2_NA_NA
ILIGEVTVVDESEPFAHEK__3_NA_NA
ILINTPASQGGIGDLYNFK__2_NA_NA
ILINTPASQGGIGDLYNFK__3_NA_NA
IMWVMYEHPETHFEELALR__2_NA_NA
IMWVMYEHPETHFEELALR__3_NA_NA
IMWVMYEHPETHFEELALR__4_NA_NA
ImWVmYEHPETHFEELALR_M2(Oxidation); M5(Oxidation)_3_NA_NA
ImWVMYEHPETHFEELALR_M2(Oxidation)_3_NA_NA
ImWVMYEHPETHFEELALR_M2(Oxidation)_4_NA_NA
LAPSLTLGcGSWGGNSISENVGPK_C9(Carbamidomethyl)_2_NA_NA
LAPSLTLGcGSWGGNSISENVGPK_C9(Carbamidomethyl)_3_NA_NA
LGSQFHIPHGLANALLIcNVIR_C18(Carbamidomethyl)_2_NA_NA
LGSQFHIPHGLANALLIcNVIR_C18(Carbamidomethyl)_3_NA_NA
LGSQFHIPHGLANALLIcNVIR_C18(Carbamidomethyl)_4_NA_NA
LLAWLETLK__2_NA_NA
LSEDAFDDQcTGANPR_C10(Carbamidomethyl)_2_NA_NA
LSEDAFDDQcTGANPR_C10(Carbamidomethyl)_3_NA_NA
LSPTLAMYR__2_NA_NA
LVAMGGIGHTScLYTDQDNQPAR_C12(Carbamidomethyl)_2_NA_NA
LVAMGGIGHTScLYTDQDNQPAR_C12(Carbamidomethyl)_3_NA_NA
LVAMGGIGHTScLYTDQDNQPAR_C12(Carbamidomethyl)_4_NA_NA
LVAmGGIGHTScLYTDQDNQPAR_M4(Oxidation); C12(Carbamidomethyl)_3_NA_NA
MAVAESGMGIVEDK__2_NA_NA
mAVAESGMGIVEDK_M1(Oxidation)_2_NA_NA
MIAVTTTSGTGSEVTPFAVVTDDATGQK__2_NA_NA
MIAVTTTSGTGSEVTPFAVVTDDATGQK__3_NA_NA
mIAVTTTSGTGSEVTPFAVVTDDATGQK_M1(Oxidation)_2_NA_NA
mIAVTTTSGTGSEVTPFAVVTDDATGQK_M1(Oxidation)_3_NA_NA
NAIIFSPHPR__2_NA_NA
NAIIFSPHPR__3_NA_NA
NGALNAAIVGQPAYK__2_NA_NA
NHFASEYIYNAYK__2_NA_NA
NHFASEYIYNAYK__3_NA_NA
NHFASE
NHFASE
NHFASE
QILLDTY
QILLDTY
QTAFSQ
RAENmL
RALIVTD
RAVASVI
RAVASVI
RAVASVI
RGSLPIA
RGSLPIA
RGSLPIA
RIYKFPK
SLcAFG
SLcAFG
SLcAFG
SLcAFG
VHSAATI
VHSAATI
VHSAATI
VHSAATI
VSYFGQ
YAEIADH
YAEIADH
YPLADYA
YPLADYA
YPLADYA
YPLADYA
YPLADYA
YPLADYA
YPLISEL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9Q9

EIYPK_C8(Carbamidomethyl)_2_NA_NA
EIYPK_C8(Carbamidomethyl)_3_NA_NA
bamidomethyl)_2_NA_NA
bamidomethyl)_3_NA_NA
DGLNNGIR__2_NA_NA
DGLNNGIR__3_NA_NA
GQAAPSFGGTTGTLQDAFDLEALK__3_NA_NA
GQAAPSFGGTTGTLQDAFDLEALK__5_NA_NA
PWAK__2_NA_NA
PWAK__3_NA_NA
DELATPSSAILDIER__2_NA_NA
DELATPSSAILDIER__3_NA_NA
DELATPSSAILDIER__4_NA_NA
DELATPSSAILDIER__5_NA_NA
DELATPSSAILDIER_M6(Oxidation)_4_NA_NA
DELATPSSAILDIERK__3_NA_NA
ELLTQMGHLYGHVADELATPSSAILDIERK__4_NA_NA
ELLTQMGHLYGHVADELATPSSAILDIERK__5_NA_NA
ELTPAAVTGTLTTPVGR__2_NA_NA
ELTPAAVTGTLTTPVGR__3_NA_NA
ESGWQGYWIDAASSLR__2_NA_NA
ESGWQGYWIDAASSLR__3_NA_NA
GMVGSVLMQR__2_NA_NA
ILNTSSVIPVDGLcVR_C14(Carbamidomethyl)_2_NA_NA
ILNTSSVIPVDGLcVR_C14(Carbamidomethyl)_3_NA_NA
KDVSIPTVEELLAAHNPWAK__3_NA_NA
KDVSIPTVEELLAAHNPWAK__4_NA_NA
KVTTLTR__2_NA_NA
LNMGPEFLSAFTVGDQLLWGAAEPLR__2_NA_NA
LNMGPEFLSAFTVGDQLLWGAAEPLR__3_NA_NA
LNmGPEFLSAFTVGDQLLWGAAEPLR_M3(Oxidation)_2_NA_NA
LNmGPEFLSAFTVGDQLLWGAAEPLR_M3(Oxidation)_3_NA_NA
LNMGPEFLSAFTVGDQLL
LNMGPEFLSAFTVGDQLL
LNMGPEFLSAFTVGDQLL
LNmGPEFLSAFTVGDQLL
LNmGPEFLSAFTVGDQLL
LNmGPEFLSAFTVGDQLL
LRESGWQGYWIDAASSL
LRESGWQGYWIDAASSL
MKDDAIIILDPVNQDVITDG
MVEERDFDAIRPVFFSTS
mVEERDFDAIRPVFFSTS
NVGFIGWR__2_NA_NA
SGELPVDNFGVPLAGSLI
SGELPVDNFGVPLAGSLI
VVPNDREITMR__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9R4

VGLEPESR__2_NA_NA
FDSLPESSEQEDDMLDK__2_NA_NA
IVILPHQDLcPDGAVLEANSGETILDAALR_C10(Carbamidomethyl)_3_NA_NA
ScAcTTcHcIVR_C2(Carbamidomethyl); C4(Carbamidomethyl); C7(Carbamidomethyl); C9(Carbamidomethyl)_3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9R7

peptide: 3
AVVNKPAVLLADEPTGNLDDALSEGILR__3_NA_NA
IWFSGHDITR__2_NA_NA
NFPIQLSGGEQQR__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9S5
peptide: 4
AMLAAEQHVVTPALER__2_NA_NA
AMLAAEQHVVTPALER__3_NA_NA
GIAETAQcGAILGIGGGK_C8(Carbamidomethyl)_2_NA_NA
YLLLPNNPNMVIVDTK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9S7
peptide: 2
DQHLEGLPGQQIAR__2_NA_NA
ELDELIAELR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9T0

YTNIEFHK__2_NA_NA
YTNIEFHK__3_NA_NA
TIR__2_NA_NA
FIGLR__2_NA_NA
MKPGSLLINASR__2_NA_NA
MKPGSLLINASR__3_NA_NA
DAHFIGLR__2_NA_NA
DAHFIGLR__3_NA_NA
EGVHQK__2_NA_NA
EGVHQK__3_NA_NA
DDEQLK__2_NA_NA
FNAPFSNTR__2_NA_NA
VDIPALcDALASK_C10(Carbamidomethyl)_2_NA_NA
VDIPALcDALASK_C10(Carbamidomethyl)_3_NA_NA
IFAEQGVNIAAQYLQTSAQmGYVVIDIEADEDVAEK_M20(Oxidation)_3_NA_NA
LAAGSFEAR__2_NA_NA
LMHIHENRPGVLTALNK__2_NA_NA
LMHIHENRPGVLTALNK__3_NA_NA
LMHIHENRPGVLTALNK__4_NA_NA
LmHIHENRPGVLTALNK_M2(Oxidation)_2_NA_NA
LmHIHENRPGVLTALNK_M2(Oxidation)_3_NA_NA
LmHIHENRPGVLTALNK_M2(Oxidation)_4_NA_NA
LPLGNATQVQHLSDLLNMSDVVSLHVPENPSTK__3_NA_NA
LPLGNATQVQHLSDLLNMSDVVSLHVPENPSTK__4_NA_NA
LPLGNATQVQHLSDLLNMSDVVSLHVPENPSTK__5_NA_NA
LPLGNATQVQHLSDLLNmSDVVSLHVPENPSTK_M18(Oxidation)_3_NA_NA
LPLGNATQVQHLSDLLNmSDVVSLHVPENPSTK_M18(Oxidation)_4_NA_NA
LVAIGcFcIGTNQVDLDAAAK_C6(Carbamidomethyl); C8(Carbamidomethyl)_2_NA_NA
RG
RG
RL
RL
RL
RL
RL
SR
SV
SV
TH
TH
YS
YS

Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9T4

HGLDPAQMALAFVR__3_NA_NA
IVTIQNPYSLLNR__2_NA_NA
LGYSWTDSAPAVSLLDTLDALAEYQR__2_NA_NA
LGYSWTDSAPAVSLLDTLDALAEYQR__3_NA_NA
RHGLDPAQMALAFVR__3_NA_NA
RLQTDYLDLYQVHWPQRPTNcFGK_C21(Carbamidomethyl)_3_NA_NA
RLQTDYLDLYQVHWPQRPTNcFGK_C21(Carbamidomethyl)_4_NA_NA
RQPFVASTLLGATTMDQLK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A9U3

ptide: 9
AGELLLGVGIPVEQHYGPMSEVAPGWK__2_NA_NA
AGELLLGVGIPVEQHYGPMSEVAPGWK__3_NA_NA
EFVSSLATR__2_NA_NA
IYALPEMSEEDGYK__2_NA_NA
LLFSQDDIK__2_NA_NA
LRQDQFAFEEFTVLDTVIMGHK__4_NA_NA
TLVGDLQPDSGTVI
VIDFSGNYEDYLR_
VYPGNYDEYMTAA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9V1

peptide: 8
ANELMEEFHIEHLR__3_NA_NA
ANELMEEFHIEHLR__4_NA_NA
AYIVSQGHLIAHGTPTEILQDEHVK__4_NA_NA
DAGNIIIDDDDISLLPLHAR__2_NA_NA
DAGNIIIDDDDISLLPLHAR__3_NA_NA
DSGLGVLITDHNVR__2_NA_NA
FILLDEPFAGVDPISVIDIK
FILLDEPFAGVDPISVIDIK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9W3

AADALRLPDWDAK__2_NA_NA
ALENALLEFPGcAmVISHDR_C12(Carbamidomethyl); M14(Oxidation)_3_NA_NA
ALENALLEFPGcAMVISHDR_C12(Carbamidomethyl)_2_NA_NA
ALENALLEFPGcAMVISHDR_C12(Carbamidomethyl)_3_NA_NA
AQFVYTMHR__2_NA_NA
AQFVYTMHR__3_NA_NA
DIEGEARPQPDIK__2_NA_NA
DIEGEARPQPDIK__3_NA_NA
ESIEEAVSEVVNALK__2_NA_NA
ESIEEAVSEVVNALK__3_NA_NA
FEELNSTEYQK__2_NA_NA
FLHDFEGTVVAITHDR__2_NA_NA
FLHDFEGTVVAITHDR__3_NA_NA
FLHDFEGTVVAITHDR__4_NA_NA
IATHILDYQDEGKVEFFEGNFTEYEEYKK__4_NA_NA
IATHILDYQDEGKVEFFEGNFTEYEEYKK__5_NA_NA
IGYLPQEPQLNPEHTVR__2_NA_NA
IGYLPQEPQLNPEHTVR__3_NA_NA
LAQEASQEAAR__2_NA_NA
LASVDQFRDSMDNSK__2_NA_NA
LLIDDLSFSIPK__2_NA_NA
LLLEKPDMLLLDEPTNHLDAESVAWLER__3_NA_NA
LLLEKPDMLLLDEPTNHLDAESVAWLER__4_NA_NA
LLQVGGNMLLLDEPTNDLDIETLR__2_NA_NA
LLQVGGNMLLLDEPTNDLDIETLR__3_NA_NA
LPDWDAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9W6
peptide: 2
KQQTVYGPLMEYIADNR__2_NA_NA
KQQTVYGPLMEYIADNR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9W9

peptide: 7
GDVHYVQIGAR__2_NA_NA
LADDVGIWPLVVIR__2_NA_NA
RLESGYLYLGSPVK__2_NA_NA
SSYNPDGNPLTIGEDVTVGHK__2_NA_NA
TNIQDGSMLHVTHK__2_NA_NA
VMLHGcTIGNR_C6(Carbamidomethyl)_2_NA_NA
WKDEYLDQGNQTQP__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9X1
peptide: 4
GAEQLGIYR__2_NA_NA
RVQAGHLINAPMQK__2_NA_NA
RVQAGHLINAPMQK__3_NA_NA
VVLGLVTPDEGVIK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0A9X4

ALEMIDMHGGDLFSEE__2_NA_NA
ALEmIDMHGGDLFSEE_M4(Oxidation)_2_NA_NA
ALEMIDmHGGDLFSEE_M7(Oxidation)_2_NA_NA
GMVLTGGGALLR__2_NA_NA
GQGIVLNEPSVVAIR__2_NA_NA
GQGIVLNEPSVVAIRQDR__3_NA_NA
HEIGSAYPGDEVR__2_NA_NA
HEIGSAYPGDEVR__3_NA_NA
IGGDRFDEAIINYVR__2_NA_NA
IGGDRFDEAIINYVR__3_NA_NA
IKHEIGSAYPGDEVR__2_NA_NA
IKHEIGSAYPGDEVR__3_NA_NA
IKHEIGSAYPGDEVR__4_NA_NA
LLMEETGIPVVVAEDPLTcVAR_C19(Carbamidomethyl)_2_NA_NA
LLMEETGIPVVVAEDPLTcVAR_C19(Carbamidomethyl)_3_NA_NA
LLmEETGIPVVVAEDPLTcVAR_M3(Oxidation); C19(Carbamidomethyl)_2_NA_NA
LLmEETGIPVVVAEDPLTcVAR_M3(Oxidation); C19(Carbamidomethyl)_3_NA_NA
MLQHFIK__2_NA_NA
NYGSLIG
QVHSNS
RNYGSLI
SVAAVGH
TPGNIAA
TPGNIAA
VLVcVPV
VLVcVPV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9X9

peptide: 2
GFGFITPDDGSK__2_NA_NA
VSFTIESGAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9Y6
peptide: 4
GFGFITPADGSK__2_NA_NA
GPAAVNVTAI__2_NA_NA
TLAEGQNVEFEIQDGQK__2_NA_NA
TLAEGQNVEFEIQDGQK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0A9Z1

peptide: 6
GHTELYR__2_NA_NA
IEIVVPDDIVDTcVDTIIR_C13(Carbamidomethyl)_2_NA_NA
IFVFDVAR__2_NA_NA
IRTGEEDDAAI__2_NA_NA
KIDAIIKPFK__3_NA_N
KIDAIIKPFKLDDVR__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AA04

peptide: 3
AVEHLVK__2_NA_NA
LQTLGLTQGTVVTISAEGEDEQK__2_NA_NA
LQTLGLTQGTVVTISAEGEDEQK__3_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AA10

peptide: 19

P0AA16

peptide: 8
EMFREDEPMPLTSGEFAVLK__2_NA_NA
EMFREDEPMPLTSGEFAVLK__3_NA_NA
IVGLEIGADDYIPKPFNPR__3_NA_NA
LMNLAR__2_NA_NA
QANELPGAPSQEEAVIAFGK__2_NA_NA
RMVEEDPAHPR__3_NA_NA
SQSNPMPIIMVTAK__2
YLTEQGFQVR__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AA25

peptide: 8
GIPTLLLFK__2_NA_NA
IIHLTDDSFDTDVLK__2_NA_NA
IIHLTDDSFDTDVLK__3_NA_NA
LNIDQNPGTAPK__2_NA_NA
MIAPILDEIADEYQGK__2_NA_NA
MIAPILDEIADEYQGK__3_NA_NA
mIAPILDEIADEYQGK_M1(Oxidation)_2_
mIAPILDEIADEYQGK_M1(Oxidation)_3_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AA31
peptide: 2
NHGYTVLDIQQDGPTIR__2_NA_NA
NHGYTVLDIQQDGPTIR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AA39
peptide: 3
FTHPGTGEVMR__3_NA_NA
VHTQYAGHPIAFDDR__2_NA_NA
YAFATLVR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AA43

DLTKPAVLEVITPTQVR__2_NA_NA
FIAQQLGVSR__2_NA_NA
IGGITLDADLAPGEYRPLTEEEIASVV__2_NA_NA
LLPEHDVAYDGNPLAQQHGPR__4_NA_NA
RMFAAVGNHVVELHR__4_NA_NA
TYLVTLESPVADDTAEQFAK__2_NA_NA
VTVDGEIVR__2_NA_NA
YFMLNKPQGYVcSTDDPDHPTVLYFLDEPVA
YFMLNKPQGYVcSTDDPDHPTVLYFLDEPVA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAA1

peptide: 3
ITHEPDPEIPLGSNR__2_NA_NA
MNIFEQTPPNR__2_NA_NA
SPVDMFNAAcGPESLIR_C10(Carbamidomethyl)
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAB4

PALLFENPK__2_NA_NA
VENTPIDYLDFASPVSGLGSK__2_NA_NA
YHSTYTGRPPDEPAVLGVALNEVFVPILQK__3_NA_NA
YHSTYTGRPPDEPAVLGVALNEVFVPILQK__4_NA_NA
IVSGDDVDLNRIPImTcWPEDAAPLITWGLTVTR_M15(Oxidation); C17(Carbamidomethyl)_3_NA
LLAFLK__2_NA_NA
MDPARDTVLVENTPIDYLDFASPVSGLGSK__3_NA_NA
RITLPVDPHLEITEIADR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAB6

LPATK__2_NA_NA
LPATK__3_NA_NA
_NA_NA
_NA_NA
YIVDEIVAAGIK_M10(Oxidation)_3_NA_NA
YIVDEIVAAGIK_M2(Oxidation); M10(Oxidation)_3_NA_NA
YIVDEIVAAGIK_M2(Oxidation)_2_NA_NA
YIVDEIVAAGIK_M2(Oxidation)_3_NA_NA
EmLPIVDKPMIQYIVDEIVAAGIK_M2(Oxidation)_4_NA_NA
IQLTDAIAELAK__2_NA_NA
IVEFIEKPDQPQTLDSDIMAVGR__2_NA_NA
IVEFIEKPDQPQTLDSDIMAVGR__3_NA_NA
IVEFIEKPDQPQTLDSDImAVGR_M19(Oxidation)_3_NA_NA
KMGYMQAFVK__3_NA_NA
KQSVDAMLMTGDSYDcGK_C16(Carbamidomethyl)_3_NA_NA
MGYMQAFVK__2_NA_NA
NAVENHFDTSYELE
NAVENHFDTSYELE
RMPGDLSEYSVIQT
RMPGDLSEYSVIQT
RQLLAEVQSIcPPG
RQLLAEVQSIcPPG
RQLLAEVQSIcPPG
YVLSADIWPELER_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAB8

EQcDLLVcGHHHSFINR_C3(Carbamidomethyl); C8(Carbamidomethyl)_2_NA_NA
EQcDLLVcGHHHSFINR_C3(Carbamidomethyl); C8(Carbamidomethyl)_3_NA_NA
GEMPETLLEIMQK__2_NA_NA
HNDAHLTLIHIDDGLSELYPGIYFPATEDILQLLK__3_NA_NA
HNDAHLTLIHIDDGLSELYPGIYFPATEDILQLLK__4_NA_NA
LMPAYR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAC0

AFLPIYDFSYEMTTLLSPDER__2_NA_NA
AFLPIYDFSYEMTTLLSPDER__3_NA_NA
ALVAVNLASEEPYHNALNEK__2_NA_NA
ALVAVNLASEEPYHNALNEK__3_NA_NA
AMYQNMLVVIDPNQDDQPALR__2_NA_NA
AMYQNMLVVIDPNQDDQPALRR__3_NA_NA
cDLLVIKPDQYQTPVELDDEEDD_C1(Carbamidomethyl)_2_NA_NA
cDLLVIKPDQYQTPVELDDEEDD_C1(Carbamidomethyl)_3_NA_NA
FGINENMTHVEK__2_NA_NA
FGINENMTHVEK__3_NA_NA
GLPEEVIPDLAEHLQAGIVVLGTVGR__3_NA_NA
GLPEEVIPDLAEHLQAGIVVLGTVGR__4_NA_NA
LEAVIFTPTDWHLLR__2_NA_NA
LEAVIFTPTDWHLLR__3_NA_NA
LEAVIFTPTDWHLLRK__3_NA_NA
MAHQHDRLEAVIFTPTDWHLLR__5_NA_NA
TGISAAFLGN
TGISAAFLGN
VVWHNRPFE
VVWHNRPFE
VVWHNRPFE
YYLNAGVPIE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAE0
peptide: 3
VVADDQAPAEQSLR__2_NA_NA
VVADDQAPAEQSLRR__2_NA_NA
VVADDQAPAEQSLRR__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAH0
tide: 3
GIAIRPEVLLLDEPcSALDPISTGR_C15(Carbamidomethyl)_3_NA_NA
LHQSGYSLSGGQQQR__2_NA_NA
LHQSGYSLSG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAI3

AAPcIIFIDEIDAVGR_C4(Carbamidomethyl)_2_NA_NA
ALGVTFFLPEGDAISASR__2_NA_NA
ESTAYHEAGHAIIGR__2_NA_NA
ESTAYHEAGHAIIGR__3_NA_NA
GTPGFSGADLANLVNEAALFAAR__2_NA_NA
GTPGFSGADLANLVNEAALFAAR__3_NA_NA
KVDYSTFLQEVNNDQVR__2_NA_NA
LAEEIIYGPEHVSTGASNDIK__2_NA_NA
LAEEIIYGPEHVSTGASNDIK__3_NA_NA
LESQISTLYGGR__2_NA_NA
LLDNLLTK__2_NA_NA
LVPEHDPVHK__2_NA_NA
QLLTDNMDILHAMK__3_NA_NA
QVVVGLPDVR__2_NA_NA
RVPLAPDIDAAIIAR__2_NA_NA
RVPLAPDIDAAIIAR__3_NA_NA
RVVSMVEFEK__2_NA_NA
TPNPGNTMSEQLGDK__2_NA_NA
TTFADVAGcDEAKEEVAELVEYLREPS
YETIDAPQIDDLMAR__2_NA_NA
YTTYIPVQDPK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAI5

QSGISLIDHFDTSAYATK__3_NA_NA
GVGGFGAAR__2_NA_NA
ASQIGYVNAHGTSTPAGDK__3_NA_NA
ASQIGYVNAHGTSTPAGDKAEAQAVK__3_NA_NA
DIISRK_C4(Carbamidomethyl)_3_NA_NA
PPTINLDNPDEGcDLDFVPHEAR_C17(Carbamidomethyl)_3_NA_NA
FVLGDGAGMLVLEEYEHAK__3_NA_NA
ERDGFVLGDGAGMLVLEEYEHAK__4_NA_NA
ERDGFVLGDGAGMLVLEEYEHAKK__5_NA_NA
GPSISIATAcTSGVHNIGHAAR_C10(Carbamidomethyl)_4_NA_NA
IIAYGDADVMVAGGAEK__3_NA_NA
NDNPQAASRPWDK__2_NA_NA
NDNPQAASRPWDK__3_NA_NA
SMTGHLLGAAGAVESIYSILALR__3_NA_NA
SmTGH
TIFGEA
VVVTG
VVVTG
VVVTG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAI9

_C2(Carbamidomethyl)_2_NA_NA
_C2(Carbamidomethyl)_3_NA_NA
_C2(Carbamidomethyl)_4_NA_NA
R_C18(Carbamidomethyl)_3_NA_NA
R_C18(Carbamidomethyl)_4_NA_NA
R_M4(Oxidation); C18(Carbamidomethyl)_3_NA_NA
R_M4(Oxidation); C18(Carbamidomethyl)_4_NA_NA
R_M4(Oxidation); M5(Oxidation); C18(Carbamidomethyl)_3_NA_NA
R_M4(Oxidation); M5(Oxidation); C18(Carbamidomethyl)_4_NA_NA
APAMmAGHSLGEYSALVcAGVIDFADAVR_M5(Oxidation); C18(Carbamidomethyl)_3
FMQEAVPEGTGAMAAIIGLDDASIAK__2_NA_NA
FMQEAVPEGTGAMAAIIGLDDASIAK__3_NA_NA
FmQEAVPEGTGAMAAIIGLDDASIAK_M2(Oxidation)_2_NA_NA
FmQEAVPEGTGAMAAIIGLDDASIAK_M2(Oxidation)_3_NA_NA
ITFNAPTVPVVNNVDVK__2_NA_NA
ITFNAPTVPVVNNVDVK__3_NA_NA
LAVELAK__2_NA_NA
QLYNPVQWTK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAN9

peptide: 4
LIDQVEGALYEVKPDASIPDDDTELLR__3_NA_NA
LIDQVEGALYEVKPDASIPDDDTELLRDYVK__3_NA_NA
LIDQVEGALYEVKPDASIPDDDTELLRDYVK__4_NA_NA
NLIAELLFK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAR3

peptide: 8
HLAVAVTPVAGQLDLK__2_NA_NA
HLAVAVTPVAGQLDLKK__3_NA_NA
KLGLNPDQVYK__2_NA_NA
KVEMADPMVAQR__2_NA_NA
KVEMADPMVAQR__3_NA_NA
RGLDIELAAGDLAK__2_NA_NA
RLPTIIDAPAQEFATIYVSGGK__2_N
RLPTIIDAPAQEFATIYVSGGK__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAS7

peptide: 4
HPHVELcDLLK_C7(Carbamidomethyl)_3_NA_NA
IAIAEGQVK__2_NA_NA
IVAGQTVSFAGHSVQVVA__2_NA_NA
LEGWSESGAQAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAT6

peptide: 4
ALQDFVIDKIDDLK__2_NA_NA
ALQDFVIDKIDDLK__3_NA_NA
HVMSIADHVVQESR__2_NA_NA
HVMSIADHVVQESR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAV4
peptide: 2
FIEIPVVYGGAGGPDLAVVAAHcGLSEK_C23(Carbamidomethyl)_3_NA_NA
NPESLALDAIER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AAX8

AAGEPLPAVVPAGPDNPMGLYALYIGR__2_NA_NA
AAGEPLPAVVPAGPDNPmGLYALYIGR_M18(Oxidation)_2_NA_NA
AAGEPLPAVVPAGPDNPmGLYALYIGR_M18(Oxidation)_3_NA_NA
AGPTWTPTAK__2_NA_NA
GGTVLNIPQQLILPDTVHEGIVINSAEMR__3_NA_NA
GGTVLNIPQQLILPDTVHEGIVINSAEmR_M28(Oxidation)_3_NA_NA
SVQTVTGQPDVDQVVLDEAIK__2_NA_NA
SVQTVTGQPDVDQVVLDEAIK__3_NA_NA
VQFIL
YIEVH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AB24

ALEWEILK__2_NA_NA
AYVMAETTQLVTDTK__2_NA_NA
ENIAPGFSQK__2_NA_NA
GEATADAAQSDALLSLGGAITAYK__2_NA_NA
GmDQYAEQLYTDVVDLQK_M2(Oxidation)_2_NA_NA
GPITALAEDLAQLR__2_NA_NA
GPITALAEDLAQLR__3_NA_NA
GVMVVEER__2_NA_NA
IEPIAELFSDLDGSIDAR__2_NA_NA
IEPIAELFSDLDGSIDAR__3_NA_NA
IEPIAELFSDLDGSIDAREDDYEQK__3_NA_NA
ISGEEDRYSHTDLWDFQANVEGSQK__3_NA_NA
ISGEEDRYSHTDLWDFQANVEGSQK__4_NA_NA
IVDLLRPQLQK__2_NA_NA
IVDLLRPQLQK__3_NA_NA
MTANLQPGEYDMTcGLLTNP
MTANLQPGEYDMTcGLLTNP
QcEPMTITVNAGK_C2(Carba
TQFIIQNHSQK__2_NA_NA
TQFIIQNHSQK__3_NA_NA
VVGGAAGLIEEVAASK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AB28

peptide: 5
LPLTLDPVR__2_NA_NA
RLDYQGIYTPDQVER__2_NA_NA
RLDYQGIYTPDQVER__3_NA_NA
VKLPLTLDPVR__3_NA_NA
VTVTLEcQR_C7(Carbamidomethyl)_2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AB52
peptide: 4
GISTLPLIDGVEIGTLVELAQWTLSADK__3_NA_NA
GQKPGEGYNIQQMLEILTAQNVPVK__2_NA_NA
GQKPGEGYNIQQMLEILTAQNVPVK__3_NA_NA
LFLMSDAVTAGLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AB55
peptide: 5
LQLLHDEGR__2_NA_NA
LQLLHDEGR__3_NA_NA
MLYVIYAQDK__2_NA_NA
RLSVRPAHLAR__2_NA_NA
RLSVRPAHLAR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AB61

peptide: 3
EHEDTLAGIEATGVTQR__2_NA_NA
IIREHEDTLAGIEATGVTQR__3_NA_NA
STAVFNMFK__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AB67

: 14

AQNVIVFK__2_NA_NA
ASVDAILK__2_NA_NA
ENTHMLFGDAK__2_NA_NA
FGIHPVAGR__2_NA_NA
LPGHMNVLLAEAK__2_NA_NA
LPGHMNVLLAEAK__3_NA_NA
NSHSVIITPGYGMAVAQAQYPVAEITEK__3_NA_NA
NSHSVIITPGYGmAVAQAQYPVAEITEK_M13(Oxidation)_3_NA_NA
RSMNTGYAGVQNPLFFK__2_NA_NA
RSMNTGYAGVQNPLFFK__3_NA_NA
SFISVIAGGFGTDGSSTC
SMNTGYAGVQNPLFFK_
SPIAGMPVLEVWK__2_N
SPIAGmPVLEVWK_M6(

● Detected data ○ Censored missing data

P0AB71

__2_NA_NA
2_NA_NA
GNPK__2_NA_NA
GNPK__3_NA_NA
GNPKGEDQPNK__2_NA_NA
GNPKGEDQPNK__3_NA_NA
GNPKGEDQPNKK__2_NA_NA
GNPKGEDQPNKK__3_NA_NA
GNPKGEDQPNKK__4_NA_NA
_NA_NA
2_NA_NA
ENNFALPAVNcVGTDSINAVLETAAK_C11(Carbamidomethyl)_2_NA_NA
ENNFALPAVNcVGTDSINAVLETAAK_C11(Carbamidomethyl)_3_NA_NA
FTIAASFGNVHGVYKPGNVVLTPTILR__2_NA_NA
FTIAASFGNVHGVYKPGNVVLTPTILR__3_NA_NA
HFAATGKPLFSSHMIDLSEESLQENIEIcSK_C29(Carbamidomethyl)_3_NA_NA
HFAATGKPLFSSHMIDLSEESLQENIEIcSK_C29(Carbamidomethyl)_4_NA_NA
HFAATGKPLFSSHMIDLSEESLQENIEIcSK_C29(Carbamidomethyl)_5_NA_NA
HNLPHNSLNFVFHGGSGSTAQEIK__2_NA_NA
HNLPHNSLNFVFHGGSGSTAQEIK__3_NA_NA
HNLPHNSLNFVFHGGSGSTAQEIK__4_NA_NA
IFDFVKPGVITGDDVQK__2_NA_NA
IFDFVKPGVITGDDVQK__3_NA
KHNLPHNSLNFVFHGGSGSTA
KHNLPHNSLNFVFHGGSGSTA
KLLPWIDGLLDAGEK__3_NA_N
LLPWIDGLLDAGEK__2_NA_NA
LLPWIDGLLDAGEK__3_NA_NA
MNIDTDTQWATWEGVLNYYK__
MNIDTDTQWATWEGVLNYYK__
mNIDTDTQWATWEGVLNYYK_
mNIDTDTQWATWEGVLNYYK_
SDVPQGAAILGAISGAHHVHQM
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AB77
peptide: 2
TQMSAAHTPEQITR__2_NA_NA
YANNDMQELEAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AB80

AAPNTIPTAAK__2_NA_NA
AGGNYLSSLLVGSEAR__2_NA_NA
AGGNYLSSLLVGSEAR__3_NA_NA
DGVLFTPPFTSSALPGITR__2_NA_NA
DGVLFTPPFTSSALPGITR__3_NA_NA
FPVSQSIDELMEAcR_C14(Carbamidomethyl)_2_NA_NA
IYRFPVSQSIDELMEAcR_C17(Carbamidomethyl)_2_NA_NA
IYRFPVSQSIDELMEAcR_C17(Carbamidomethyl)_3_NA_NA
IYRFPVSQSIDELMEAcRDVIR_C17(Carbamidomethyl)_4_NA_NA
KADYIWFNGEMVR__2_NA_NA
KADYIWFNGEMVR__3_NA_NA
RIQQAFFGLFTGETEDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0AB83

peptide: 2
LYPVANTPAAMLELGVEGVK__2_NA_NA
VDcHHWLILHGR_C3(Carbamidomethyl)_4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AB89

2_NA_NA
_2_NA_NA
NA_NA
WEVLAEPIQTVMR__4_NA_NA
A_NA
NA_NA
GVGIGYALIAYQSTLK__3_NA_NA
YLDAIVASFSEEDAAR__2_NA_NA
YLDAIVASFSEEDAAR__3_NA_NA
WGYIALNHFK__4_NA_NA
_2_NA_NA
LAAHAAIK__2_NA_NA
LEVNRDHLLDELDHNWEVLAEPIQTVMR__4_NA_NA
LEVNRDHLLDELDHNWEVLAEPIQTVMR__5_NA_NA
LEVNRDHLLDELDHNWEVLAEPIQTVmR_M27(Oxidation)_4_NA_NA
MELSSLTAVSPVDGR__2_NA_NA
MELSSLTAVSPVDGR__3_NA_NA
NLGVGIGYALIAYQSTLK__2_NA_NA
QFIDGLALPEEEK__2_NA_NA
QLIDGIK__2_NA_NA
RYGIEKPYEK__2_NA_NA
RYGIEKPYEK__3_NA_NA
TARDEVILPYWR__2_NA_NA
TARDEVILPYWR__3_NA_NA
THGQPATPSTIGK__2_NA_NA
THGQPATPSTIGK__3_NA_NA
TIAGEIGSSTMPHK__2_NA_NA
TIAGEIGSSTMPHK__3_NA_NA
VAEIPELHAVSEFIHFAcTSEDINNLSH
VAEIPELHAVSEFIHFAcTSEDINNLSH
VNPIDFENSEGNLGLSNAVLQHLASH
VNPIDFENSEGNLGLSNAVLQHLASH
YGIEKPYEK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AB91

QVMIDFSHANSSK__2_NA_NA
QVMIDFSHANSSK__3_NA_NA
VESHLVEGNQSLESGEPLAYGK__3_NA_NA
LScPVGFK_C8(Carbamidomethyl)_2_NA_NA
VALLEK__2_NA_NA
IAANTVAHAR__2_NA_NA
FPATENAANTVAHAR__3_NA_NA
GLINDPHMDNSFQINDGLR__2_NA_NA
GLINDPHMDNSFQINDGLR__3_NA_NA
KQMDVcADVcQQIAGGEK_C6(Carbamidomethyl); C10(Carbamidomethyl)_2_NA_NA
LLALREELK__2_NA_NA
LLVVIGPcSIHDPVAAK_C8(Carbamidomethyl)_2_NA_NA
LLVVIGPcS
MNYQNDD
SITDAcIGV
SITDAcIGV
VAIDAINAA
VAIDAINAA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABA0
peptide: 5
AEAQVIIEQANK__2_NA_NA
EIADGLASAER__2_NA_NA
QKEIADGLASAER__2_NA_NA
QVAILAVAGAEK__2_NA_NA
SVDEAANSDIVDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABA4

peptide: 8
AAFDFAVEHQSVER__2_NA_NA
AAFDFAVEHQSVER__3_NA_NA
AGDMVIDGSVR__2_NA_NA
LNALPDVLEQFIHLR__2_NA_NA
LNALPDVLEQFIHLR__3_NA_NA
SEFITVARPYAK__2_NA_NA
SEFITVARPYAK__3_NA_NA
WQDMLAFAAEVTK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0ABA6

aGAKEIR_N−Term(Acetyl)_2_NA_NA
ALLDTLLR__2_NA_NA
ALLDTLLRR__3_NA_NA
AmEMVAASKMR_M2(Oxidation)_2_NA_NA
ELQLVYNK__2_NA_NA
FINTMSQVPTISQLLPLPASDDDDLK__2_NA_NA
FINTMSQVPTISQLLPLPASDDDDLK__3_NA_NA
FINTmSQVPTISQLLPLPASDDDDLK_M5(Oxidation)_2_NA_NA
FINTmSQVPTISQLLPLPASDDDDLK_M5(Oxidation)_3_NA_NA
GLcGGLNINLFK_C3(Carbamidomethyl)_2_NA_NA
GVQcDLAMIGSK_C4(Carbamidomethyl)_2_NA_NA
HPYLEDRDVK__3_NA_NA
IASVQNTQK__2_NA_NA
LLAEMK__2_NA_NA
MAASRPYAETMR__2_NA_NA
MAASRPYAETMR__3_NA_NA
MAASRPYAETMRK__2_NA_NA
MAASRPYAETMRK__3_NA_NA
MAASRPYAETMRK__4_NA_NA
RVGYLVVSTDR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0ABB0

NA_NA
NA_NA
NA_NA
NA
idation)_2_NA_NA
dation); M18(Oxidation)_2_NA_NA
dation)_2_NA_NA
ELIIGDR__2_NA_NA
GILDSFK__2_NA_NA
GPLDHDGFSAVEAIAPGVIER__2_NA_NA
GPLDHDGFSAVEAIAPGVIER__3_NA_NA
GPLDHDGFSAVEAIAPGVIER__4_NA_NA
GYLADVELSK__2_NA_NA
IAQFNVVSEAHNEGTIVSVSDGVIR__2_NA_NA
IAQFNVVSEAHNEGTIVSVSDGVIR__3_NA_NA
IAQFNVVSEAHNEGTIVSVSDGVIR__4_NA_NA
IGSFEAALLAYVDRDHAPLMQEINQTGGYNDEIEGK__3_NA_NA
IGSFEAALLAYVDRDHAPLMQEINQTGGYNDEIEGK__4_NA_NA
IGSFEAALLAYVDRDHAPLmQEINQTGGYNDEIEGK_M20(Oxidation)_3_NA_NA
IGSFEAALLAYVDRDHAPLmQEINQTGGYNDEIEGK_M20(Oxidation)_4_NA_NA
IHGLADcMQGEmISLPGNR_C7(Carbamidomethyl); M12(Oxidation)_2_NA_NA
IHGLADcMQGEmISLPGNR_C7(Carbamidomethyl); M12(Oxidation)_3_NA_NA
IHGLADcmQGEMISLPGNR_C7(Carbamidomethyl); M8(Oxidation)_3_NA_NA
IHGLADcMQGEMISLPGNR_C7(Carbamidomethyl)_2_NA_NA
IHGLADcMQGEMISLPGNR
ILEVPVGR__2_NA_NA
KLEEHGALANTIVVVATASE
KLEEHGALANTIVVVATASE
LEEHGALANTIVVVATASES
LEEHGALANTIVVVATASES
LEEHGALANTIVVVATASES
MQLNSTEISELIK__2_NA_
QSVDQPVQTGYK__2_NA
QYAPMSVAQQSLVLFAAEF
QYAPMSVAQQSLVLFAAEF
TALAIDAIINQR__2_NA_NA
VNAEYVEAFTK__2_NA_N
VTELLK__2_NA_NA
VVNTLGAPIDGK__2_NA_
VVNTLGAPIDGKGPLDHD
YAIALNLER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABB4

NSQELLETGIK__2_NA_NA
NSQELLETGIK__3_NA_NA
SEEDK_M8(Oxidation)_2_NA_NA
GK__2_NA_NA
R__2_NA_NA
TDSNVIDK__2_NA_NA
TDSNVIDK__3_NA_NA
VFTGSPGK__2_NA_NA
VFTGSPGK__3_NA_NA
LFVDNIYR__2_NA_NA
LFVDNIYR__3_NA_NA
LFVDNIYR__4_NA_NA
LPEQAFYMVGSIEEAVEK__2_NA_NA
LPEQAFYMVGSIEEAVEK__3_NA_NA
LPEQAFYmVGSIEEAVEK_M17(Oxidation)_3_NA_NA
LPEQAFYmVGSIEEAVEK_M3(Oxidation); M17(Oxidation)_3_NA_NA
LPEQAFYMVGSIEEAVEK_M3(Oxidation)_2_NA_NA
GImEGEYDHLPEQAFYMVGSIEEAVEK_M3(Oxidation)_3_NA_NA
GVQSILQR__2_NA_NA
IMNVLGEPVDMKGEIGEEER__2_NA_NA
IMNVLGEPVDMKGEIGEEER__3_NA_NA
IMNVLGEPVDmKGEIGEEER_M11(Oxidation)_3_NA_NA
ImNVLGEPVDMKGEIGEEER_M2(Oxidation)_3_NA_NA
IVQVIGAVVDVEFPQDAVPR__3_NA_NA
LVLEVQQQLGGGIVR__2_NA_NA
MPSAVGYQPTLAEEMGVLQER__2_NA_NA
MPSAVGYQPTLAEEMGVLQER__3_NA_NA
mPSAVGYQPTLAEEMGVLQER_M1(Oxidation)_2_NA_NA
mPSAVGYQPTLAEEMGVLQER_M1(Oxidation)_3_NA_NA
MPSAVGYQPTLAEEmGVLQER_M15(Oxidation)_2_NA_NA
MPSAVGYQPTLAEEmGVLQER_M15(Oxidation)_3_NA_NA
NIAIEHSGYSVFAGVGER__2_NA_NA
NIAIEHSGYSVFAGVGER__3_NA_NA
QIASLGIYPAVDPLDSTSR__2_NA_NA
QLDP
QLDP
TGSIT
TIAM
TIAM
TREG
TREG
TREG
TVNM
VALT
VGLF
VIDLM
VSLV
YTLA
YTLA

Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABC3

peptide: 9
DPDFYAFIR__2_NA_NA
GKVPVINPNSMAALGIEVVDVR__3_NA_NA
IQTMDNQADRFVTK__2_NA_NA
LFADAFSK__2_NA_NA
LFADAFSKDPDFYAFIR__3_NA_NA
QINLPTEVSEAIYNR__2_NA_NA
VLRDDDNKPLVYEPGLHFK_
VLRDDDNKPLVYEPGLHFK_
VLRDDDNKPLVYEPGLHFK_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABC7

AAFDDAIAAR__2_NA_NA
DQGPPDLDDIFR__2_NA_NA
EAEAYTNEVQPR__2_NA_NA
ELAASGVMLTSDENVVR__2_NA_NA
FSHLVEPGLNWKPTFIDEVKPVNVEAVR__3_NA_NA
FSHLVEPGLNWKPTFIDEVKPVNVEAVR__4_NA_NA
FSHLVEPGLNWKPTFIDEVKPVNVEAVR__5_NA_NA
GGNLMVLPLDQMLK__2_NA_NA
GGRDQGPPDLDDIFR__2_NA_NA
GGRDQGPPDLDDIFR__3_NA_NA
GTGSGGGSSSQGP
LPPASSSTTSGASNT
YLYSVTSPDDSLR__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0ABD5

27
AIVGGIAR__2_NA_NA
APLAAEAMGIIAPR__2_NA_NA
APLAAEAMGIIAPR__3_NA_NA
AQLLADLADLDVLSTEDLK__2_NA_NA
AQLLADLADLDVLSTEDLK__3_NA_NA
HPQRPYTLDYVR__2_NA_NA
HPQRPYTLDYVR__3_NA_NA
IFADLGAWQIAQLAR__2_NA_NA
IFADLGAWQIAQLAR__3_NA_NA
LAFDEFDELAGDR__2_NA_NA
LDGRPVMIIGHQK__3_NA_NA
LDGRPVMIIGHQK__4_NA_NA
LDINIDEEVHR__3_NA_NA
LIDSIIPEPLGGAHR__2_NA_NA
LIDSIIPEPLGGAHR__3_NA_NA
LIDSIIPEPLGGAHRNPEAMAASLK__3_NA_NA
LIDSIIPEPLGGAHRNPEAMAASLK__4_NA_NA
MPIITFIDTPGAYPGVGAEER__2_NA_NA
MPIITFIDTPGAYPGVGAEER__3_NA_
mPIITFIDTPGAYPGVGAEER_M1(Oxid
NFGMPAPEGYRK__2_NA_NA
NFGMPAPEGYRK__3_NA_NA
NPEAMAASLK__2_NA_NA
SLNFLDFEQPIAELEAK__2_NA_NA
sLNFLDFEQPIAELEAK_N−Term(Acety
sLNFLDFEQPIAELEAK_N−Term(Acety
VNMLQYSTYSVISPEGcASILWK_C17(
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABD8

peptide: 3
MMNQIEADK__2_NA_NA
SPMVGTFYR__2_NA_NA
VNVGDTLcIVEAMK_C8(Carbamidomethyl)_2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABE2
peptide: 2
HNVPAGSESHFK__3_NA_NA
MIYSTLAEELSTTVHALALHTYTIK__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABF1

peptide: 9
DFDVTTNATPEQVR__2_NA_NA
DFDVTTNATPEQVRK__2_NA_NA
EESEAEQAVARPQVTVIPR__2_NA_NA
EESEAEQAVARPQVTVIPR__3_NA_NA
GMLNELDEEPSPR__2_NA_NA
ISPETAEPIPR__2_NA_NA
LAHVMFGPEIIEVATFR__3_NA_
LLQAGYGYETYK__2_NA_NA
VLSREESEAEQAVARPQVTVIP
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABF6

de: 5
FQTAFAQLADNLQSALEPILADK__2_NA_NA
FQTAFAQLADNLQSALEPILADK__3_NA_NA
SATGLDEDALAFALLPLAAAcAR_C21(Carbamidomethyl)_2_NA_NA
SATGLDEDALAFALLPLAAAcAR_C21(Carbamidomethyl)_3_NA_NA
YFPALLTG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABH0

GSIVGKDESVEVPSVGGRPPR_C3(Carbamidomethyl)_3_NA_NA
GSIVGKDESVEVPSVGGRPPR_C3(Carbamidomethyl)_4_NA_NA
GSIVGKDESVEVPSVGGRPPR_C3(Carbamidomethyl)_5_NA_NA
IEIGMVPISEEEVTQEDVENVVHTAK_C4(Carbamidomethyl)_3_NA_NA
ITGLTDYAQEPYYSTAVGLLHYGK__3_NA_NA
IGAPLNITGLTDYAQEPYYSTAVGLLHYGK__4_NA_NA
VAALVGEVLPDGMVNIIGVGScPSR_C22(Carbamidomethyl)_2_NA_NA
VHLITcHNDMAK_C6(Carbamidomethyl)_2_NA_NA
VHLITcHNDMAK_C6(Carbamidomethyl)_3_NA_NA
VIPYAGNVVTSDIAYAFGTPPSDAEAIK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABH7

dation)_3_NA_NA
R_C9(Carbamidomethyl)_3_NA_NA
R_C9(Carbamidomethyl)_4_NA_NA
R_C9(Carbamidomethyl)_5_NA_NA
R_M5(Oxidation); C9(Carbamidomethyl)_4_NA_NA
R_M8(Oxidation); C9(Carbamidomethyl)_4_NA_NA
M13(Oxidation)_2_NA_NA
M13(Oxidation)_3_NA_NA
M13(Oxidation)_4_NA_NA
_M13(Oxidation)_3_NA_NA
_M13(Oxidation)_4_NA_NA
_NA
lomethyl)_2_NA_NA
HTMIHEQITR__2_NA_NA
HTMIHEQITR__3_NA_NA
HTmIHEQITR_M3(Oxidation)_2_NA_NA
HTmIHEQITR_M3(Oxidation)_3_NA_NA
ILILHADHEQNASTSTVR__2_NA_NA
ILILHADHEQNASTSTVR__3_NA_NA
ITFIDGDEGILLHR__2_NA_NA
ITFIDGDEGILLHR__3_NA_NA
KLYPNVDFYSGIILK__2_NA_NA
KLYPNVDFYSGIILK__3_NA_NA
LFHAFR__2_NA_NA
LYPNVDFYSGIILK__2_NA_NA
MLEEISSVK__2_NA_NA
mLEEISSVK_M1(Oxidation)_2_NA_NA
MPTMAAMcYK_C8(Carbamidomethyl)_2_NA_NA
MPTmAAMcYK_M4(Oxidation); C8(Carbamidomethyl)_2_NA_NA
MPTMAAmcYK_M7(Oxidation); C8(Carbamidomethyl)_2_NA_NA
NDLSYAGNFLNmMFSTF
NDLSYAGNFLNmMFSTF
NDLSYAGNFLNmmFSTF
NDLSYAGNFLNMmFSTF
QLYTGYEK__2_NA_NA
RDSHPMAVMcGITGALA
RDSHPMAVMcGITGALA
TAGSSGANPFAcIAAGIA
TAGSSGANPFAcIAAGIA
TAGSSGANPFAcIAAGIA
TVGWIAHWSEMHSDGM
TVGWIAHWSEMHSDGM
TVGWIAHWSEMHSDGM
TVGWIAHWSEMHSDGm
YSIGQPFVYPR__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABH9

ptide: 23
AGLGHEHKPVGSFLFAGPTGVGK__2_NA_NA
AGLGHEHKPVGSFLFAGPTGVGK__3_NA_NA
AIDVIDEAGAR__2_NA_NA
AIEALTEAIK__2_NA_NA
AIQVLcR_C6(Carbamidomethyl)_2_NA_NA
ALGIELLR__2_NA_NA
EKNELTYGFQSAQK__2_NA_NA
EKNELTYGFQSAQK__3_NA_NA
FDMSEYMER__2_NA_NA
GVSLEVSQEAR__2_NA_NA
HPHAVLLLDEIEK__3_NA_NA
IFTPEFR__2_NA_NA
LDNIIWFDHLSTDVIHQVVDK__4_NA_NA
LIGAPPGYVGFDQGGLLTDAVIK__2_NA_NA
LIGAPPGYVGFDQGGLLTDAVIK__3_NA_NA
MENFTTNLNQLAR__2_NA_NA
MLVFGQDK__2_NA_NA
NELTYGFQSAQK__2_NA
NRLDNIIWFDHLSTDVIH
NRLDNIIWFDHLSTDVIH
TAIAEGLAWR__2_NA_N
VGGIDPLIGR__2_NA_N
VIGSTTYQEFSNIFEK__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABI4
peptide: 2
IEQLADEIENIYSDLEQLSR__3_NA_NA
VQSELGQSLATRPELEDIEASAR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABI8

peptide: 8
DAFWEMK__2_NA_NA
KPDHYEEIHMPK__3_NA_NA
KPDHYEEIHMPK__4_NA_NA
LENQHFDEITK__2_NA_NA
LENQHFDEITK__3_NA_NA
TLEWATSSPPPFYNFAVVPHVHER__2_NA_NA
TLEWATSSPPPFYNFAVVPHVHER
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABJ1

AAFDQWVAK__2_NA_NA
LAAPSEYNQVEYFSNVKPDLFADVINK__2_NA_NA
LAAPSEYNQVEYFSNVKPDLFADVINK__3_NA_NA
LAAPSEYNQVEYFSNVKPDLFADVINK__4_NA_NA
LHLIANEPGTYDGISASYSGPGFSGMK__2_NA_NA
LHLIANEPGTYDGISASYSGPGFSGMK__3_NA_NA
LHLIANEPGTYDGISASYSGPGFSGmK_M26(Oxidation)_3_NA_NA
QSPNTMSDMAAFEK__2_NA_NA
SMDMTQPEGEHS
SMDMTQPEGEHS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABJ9

peptide: 5
DLGYGLLLK__2_NA_NA
RYTPNVADATEAQIQQATK__2_NA_NA
RYTPNVADATEAQIQQATK__3_NA_NA
YHFEQSSTTTQPAR__2_NA_NA
YHFEQSSTTTQPAR__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABK2
peptide: 3
STMDHYAASNPLNK__2_NA_NA
STMDHYAASNPLNK__3_NA_NA
TVGELHLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABK5

AEEIVASNPEK__2_NA_NA
ALGANLVLTEGAK__2_NA_NA
GKTDLISVAVEPTDSPVIAQALAGEEIKPGPHK__3_NA_NA
GKTDLISVAVEPTDSPVIAQALAGEEIKPGPHK__4_NA_NA
GKTDLISVAVEPTDSPVIAQALAGEEIKPGPHK__5_NA_NA
GKTDLISVAVEPTDSPVIAQALAGEEIKPGPHK__6_NA_NA
GVLKPGVELVEPTSGNTGIALAYVAAAR__2_NA_NA
GVLKPGVELVEPTSGNTGIALAYVAAAR__3_NA_NA
IFEDNSLTIGHTPLVR__2_NA_NA
IFEDNSLTIGHTPLVR__3_NA_NA
IGANMIWDAEK__2_NA_NA
IGANmIWDAEK_M5(Oxidation)_2_NA_NA
IQGIGAGFIPANLDLK__2_NA_NA
IQGIGAGFIPANLDLK__3_NA_NA
LMEEEGILAGISSGAAVAAALK__2_NA_NA
LMEEEGILAGISSGAAVAAALK__3_NA_NA
LmEEEGILAGISSGAAVAAALK_M2(Oxidation)_2_NA_NA
LmEEEGILAGISSGAAVAAALK_M2(Oxidation)_3_NA_NA
LQEDESFTNK__2_NA_NA
LTLTMPETMSIER__2_NA_NA
LTLTMPETMSIER__3_NA_NA
LTLTmPETMSIER_M5(Oxidation)_2_NA_NA
LTLTMPETmSIER_M9(Oxidation)_2_NA_NA
NIVVILPSSGER__2_NA_NA
NPSFSVK__2_NA_NA
RGVLKPGVELVEPTSGNTGIALAYVAAAR__2_NA_NA
RGVLKPGVELVEPTSGNTGIALAYVAAAR__3_NA_NA
RGVLKPGVELVEPTSGNTGIALAYVAAAR__4_NA_NA
RLMEEEGILAGISSGAAVAAALK__2_NA_NA
RLMEEEGILAGISSGAAVAAALK__3_NA_NA
RLmEEEGILAGISS
RLmEEEGILAGISS
RLmEEEGILAGISS
TDLISVAVEPTDSP
TDLISVAVEPTDSP
TDLISVAVEPTDSP
TTGPEIWEDTDGQ
VIGITNEEAISTAR
YLLLQQFSNPANPE
YLLLQQFSNPANPE
YLLLQQFSNPANPE
YLSTALFADLFTEK
YLSTALFADLFTEK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABP8

ALTIcTVSDHIR_C5(Carbamidomethyl)_2_NA_NA
ALTIcTVSDHIR_C5(Carbamidomethyl)_3_NA_NA
ATPHINAEMGDFADVVLMPGDPLR__3_NA_NA
ATPHINAEMGDFADVVLmPGDPLR_M18(Oxidation)_3_NA_NA
DHDFAAIADFDMVR__3_NA_NA
ELITDFGVK__2_NA_NA
IALESVLLGDKE__2_NA_NA
ISVMGHGMGIPScSIYTK_C13(Carbamidomethyl)_2_NA_NA
ISVMGHGMGIPScSIYTK_C13(Carbamidomethyl)_3_NA_NA
LRDVVIGMGAcTDSK_C11(Carbamidomethyl)_2_NA_NA
LRDVVIGMGA
VGScGAVLPH
VGScGAVLPH
YIAETFLEDAR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABQ0

SLLDPAAEAAMGHIELGK__3_NA_NA
SLLDPAAEAAmGHIELGK_M29(Oxidation)_3_NA_NA
A_NA
A_NA
GLLIWGPDSGSQAcGDIGPGR_C14(Carbamidomethyl)_2_NA_NA
mLDPLTIVDmAVAHFSPVNDLK_M1(Oxidation); M10(Oxidation)_3_NA_NA
mLDPLTIVDMAVAHFSPVNDLK_M1(Oxidation)_3_NA_NA
MLDPLTIVDmAVAHFSPVNDLK_M10(Oxidation)_3_NA_NA
NLDLIcANDV
NPDIVAGVAA
RGANVTLVS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABQ4

peptide: 2
NIILSSQPGTDDR__2_NA_NA
RNTLNKPVIMGR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABS1

de: 8
ILEAWR__2_NA_NA
NQLRDEVDR__2_NA_NA
NQLRDEVDR__3_NA_NA
RLEARPTADLcIDcK_C11(Carbamidomethyl); C14(Carbamidomethyl)_2_NA_NA
RLEARPTADLcIDcK_C11(Carbamidomethyl); C14(Carbamidomethyl)_3_NA_NA
TSSLSILAIAGVEPYQEKPGEEYMNEAQLAHFR__3_NA_NA
TVTHMQDEAAN
TVTHMQDEAAN
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABT2

peptide: 8
AIGEAKDDDTADILTAASR__2_NA_NA
AIGEAKDDDTADILTAASR__3_NA_NA
ATNLLYTR__2_NA_NA
ATVELLNR__2_NA_NA
GANFIAVHEMLDGFR__3_NA_NA
KATVELLNR__2_NA_NA
SYPLDIHNVQDHLK__2_NA_
TALIDHLDTMAER__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABU0

eptide: 6
EIWFLcR_C6(Carbamidomethyl)_2_NA_NA
ITINRPQVR__2_NA_NA
NAFRPLTVK__2_NA_NA
QALDMGLVNTVVPLADLEK__2_NA_NA
VGSFDGGWGASYMAR__2_NA
VRGDYGGYKDDSGVHHLNVLD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABU2

DPR_C11(Carbamidomethyl)_2_NA_NA
DPR_C11(Carbamidomethyl)_3_NA_NA
NA
RDEFmQELGLEEPGLNR_C9(Carbamidomethyl); M28(Oxidation)_3_NA_NA
LDQLAEIVKPQR__3_NA_NA
STLFNALTK__2_NA_NA
TLPTTMEFVDIAGLVK__2_NA_NA
TLPTTMEFVDIAGLVK__3_NA_NA
VNPADDIEVINTELALADLDTcER_C22(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABU5

RPLAQADAAELDALIVPGGFGAAK__2_NA_NA
RPLAQADAAELDALIVPGGFGAAK__3_NA_NA
RPLAQADAAELDALIVPGGFGAAK__4_NA_NA
FPLR__2_NA_NA
IVTTPAYMLAQNIAEAASGIDK__2_NA_NA
IVTTPAYMLAQNIAEAASGIDK__3_NA_NA
IVTTPAYmLAQNIAEAASGIDK_M8(Oxidation)_2_NA_NA
IVTTPAYmLAQNIAEAASGIDK_M8(Oxidation)_3_NA_NA
LTIGTDIDTAEVLEEMGAEHVPcPVDI
NLSNFASLGSEcTVDR_C12(Carbam
NVLIEAAR__2_NA_NA
SGAQAVcFAPDK_C7(Carbamidomet
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABU7

peptide: 3
DLDLEASAAAHPVR__2_NA_NA
DLDLEASAAAHPVR__3_NA_NA
SLNQANDIAADFGSK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABU9

peptide: 3
ANSHAPEAVVEGASR__2_NA_NA
ANSHAPEAVVEGASR__3_NA_NA
VNKLELNYDNFMEEFTAILHR__4_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABV2

eptide: 5
ADNSMFIGNDPVTDETMITALNALTEGKK__3_NA_NA
IGLVGEETAK__2_NA_NA
TVDYETLMK__2_NA_NA
VMDTLHQAGYLK__3_NA_NA
VNLPASTSTPQPRPEKPVYLS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABY4

peptide: 4
IQSWcEQILNEMAEHYA_C5(Carbamidomethyl)_2_NA_NA
IRDIIGPELVTLHNLK__3_NA_NA
IRDIIGPELVTLHNLK__4_NA_NA
IVALYGLGDQLGYGEWFLDALGmLHDK_M23(Oxidation)_3_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABZ4

ptide: 5
EVcDLLLLAQGK_C3(Carbamidomethyl)_2_NA_NA
LAIAPENVAYVGDDLIDWPVMEK__2_NA_NA
LAIAPENVAYVGDDLIDWPVMEK__3_NA_NA
LAIAPENVAYVGDDLIDWPVmEK_M21(Oxidation)_2_NA_NA
LIAFS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ABZ6

peptide: 19
EFSQDPGSANQGGDLGWATPDIFDPAFR__2_NA_NA
EFSQDPGSANQGGDLGWATPDIFDPAFR__3_NA_NA
EMIISEVR__2_NA_NA
FSEEAASWMQEQR__2_NA_NA
GQMSAPVHSSFGWHLIELLDTR__2_NA_NA
GQMSAPVHSSFGWHLIELLDTR__3_NA_NA
HILLKPSPIMTDEQAR__2_NA_NA
HILLKPSPIMTDEQAR__3_NA_NA
HILLKPSPIMTDEQAR__4_NA_NA
IQELPGIFAQALSTAK__2_NA_NA
IQELPGIFAQALSTAK__3_NA_NA
ISDEQLDQAIANIAK__2_NA_NA
KGDIVGPIR__2_NA_NA
LAYDGLNYNTYR__2_NA_NA
LIMDQIILQMGQK_
NISVTEVHAR__2
QQLPDDATLR__2
VKLEQIAADIK__2
VKLEQIAADIK__3
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AC13

LAEFHHFNLPLLVGMSR__4_NA_NA
LLLDPGFGFGK__2_NA_NA
LSGSLAcAVIAAMQGAHIIR_C7(Carbamidomethyl)_3_NA_NA
NLSHNYSLLAR__2_NA_NA
NLSHNYSLLAR__3_NA_NA
SLSEPGALEAAAETGLPVcLMHMQGNPK_C19(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AC19
peptide: 5
AQPAAIIR__2_NA_NA
FSLLEK__2_NA_NA
LTQDVLDIAR__2_NA_NA
TFIGIKEEEINNR__2_NA_NA
TSEDINDALNYR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AC33

ALLTPGK__2_NA_NA
DHPIYYAGPAK__2_NA_NA
EILAQLSQYPVSTR__2_NA_NA
EVNTGTNLPAQIDLYAVDGDEYK__2_NA_NA
GNDFFQQIQLTQcTR_C13(Carbamidomethyl)_2_NA_NA
GVLPTcQDTGTAIIVGK_C6(Carbamidomethyl)_2_NA_NA
GVYNTYIEDNLR__2_NA_NA
HGAScPVGMGVScSADR_C5(Carbamidomethyl); C13(Carbamidomethyl)_2_NA_NA
HGAScPVGMGVScSADR_C5(Carbamidomethyl); C13(Carbamidomethyl)_3_NA_NA
HGGFYLGSIGGPAAVLAQGSIK__2_NA_NA
IEVEDFPAFILVDDK__2_NA_NA
SLEcVEYPELGMEAIWK_C4(Carbamidomethyl)_2_NA_NA
TLGTAAcPPYHIAFVIGGTSAETNLK_C7(Carbamidomethyl)_3_NA_NA
TPEGYASGSLGPTTAGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AC41

EMWQFHPTGIAGAGVLVTEGcR_C29(Carbamidomethyl)_3_NA_NA
NFSVFR_C5(Carbamidomethyl)_2_NA_NA
ASLDR__2_NA_NA
YMMGGIPTK_C9(Carbamidomethyl)_3_NA_NA
DAIEYMcK_C15(Carbamidomethyl)_2_NA_NA
NTQR__2_NA_NA
LGGNSLLDLVVFGR__2_NA_NA
LPGILELSR__2_NA_NA
NHTTIFSEWYALDLVK__3_NA_NA
TFAHVDPVKEPIPVIPTcHYMMGGIPTK_C18(Carbamidomethyl)_4_NA_NA
TGHALLHTLYQQNLK__2_NA_NA
TGHALLHTLYQQNLK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AC53

_NA_NA
(Oxidation); C12(Carbamidomethyl); M13(Oxidation); M16(Oxidation)_4_NA_NA
_2_NA_NA
ITINYFAMPPSTFGAIcK_C17(Carbamidomethyl)_3_NA_NA
ITINYFAmPPSTFGAIcK_M8(Oxidation); C17(Carbamidomethyl)_2_NA_N
KVPGYLEEEGANK__2_NA_NA
KVPGYLEEEGANK__3_NA_NA
LDFcNLDVNDTAAFSR_C4(Carbamidomethyl)_2_NA_NA
LDLSYSETFNQTHLADAYER__2_NA_NA
LDLSYSETFNQTHLADAYER__3_NA_NA
LGAMLDQK__2_NA_NA
LLLETMR__2_NA_NA
LLPSLYQLEK__2_NA_NA
LQPDEGVDIQVLNK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AC59

e: 14
EASAGNFADLLAHSDGLIK__2_NA_NA
EASAGNFADLLAHSDGLIK__3_NA_NA
LDGKPLLTGK__2_NA_NA
LYIYDHcPYcLK_C7(Carbamidomethyl); C10(Carbamidomethyl)_2_NA_NA
LYIYDHcPYcLK_C7(Carbamidomethyl); C10(Carbamidomethyl)_3_NA_NA
MIFGLK__2_NA_NA
NIPVELHVLLNDDAETPTR__2_NA_NA
NIPVELHVLLNDDAETPTR__3_NA_NA
RSPAIEEWLR__2_NA_NA
RSPAIEEWLR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AC62

ANVEIYTK__2_NA_NA
GGLDPLLK__2_NA_NA
GVSFQELPIDGNAAK__2_NA_NA
TTVPQIFIDAQHIGGcDDLYALDAR_C16(Carbamidomethyl)_2_NA_NA
TTVPQIFIDAQHIGGcDDLYALDAR_C
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AC69

NPDIR__2_NA_NA
NPDIR__3_NA_NA
GELQQLIK__2_NA_NA
LPScGFSAQAVQALAAcGER_C4(Carbamidomethyl); C17(Carbamidomethyl)_2_NA_NA
LPScGFSAQAVQALAAcGER_C4(
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AC84

e: 3
FPQIVVYGPQETQDK__2_NA_NA
LSALPDDTLVccAHEYTLSNMK_C11(Carbamidomethyl); C12(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AC86

DVQIK__2_NA_NA
LHQVLTQIGSGVFSPEDPGR__2_NA_NA
LHQVLTQIGSGVFSPEDPGR__3_NA_NA
DSLINFGDHYQVLADYR__3_NA_NA
DYWLEYGNPWEFK__2_NA_NA
DHIWHIDPVRL__2_NA_NA
DHIWHIDPVRL__3_NA_NA
EKDEELHQVLTQIGSGVFSPEDPGR__3_NA_NA
EKDEELHQVLTQIGSGVFSPEDPGR__4_NA_NA
GDYFAAVEDK__2_NA_NA
LINDVAK__3_NA_NA
LNDTHPVLSIPEMMR__2_NA_NA
IAIHLNDTHPVLSIPEMMR__4_NA_NA
LAAcFLDSLATLGLPGR_C4(Carbamidomethyl)_2_NA_NA
LAAcFLDSLATLGLPGR_C4(Carbamidomethyl)_3_NA_NA
LMFTIGKDPVVANKHEWLNATLFAVR__4_NA_NA
LRQEYFLVSSTIQDILSR__2_NA_NA
LRQEYFLVSSTIQDILSR__3_NA_NA
MNAPFTYSSPTLSVEALK__2_NA_NA
NAPFTYSSPTLSVEALK__2_NA_NA
RQLMNVLHVITR__3_NA_NA
RWLAVANPSLSAVLDEHLGR__3_NA_NA
RWLAVANPSLSAVLDEHLGR__4_NA_NA
SYVDcQDKVDELYELQEEWTAK_C5(Carbamidomethyl)_2_NA_NA
SYVDcQDKVDELYELQE
TDLSLLNELQQHcDFPM
TLQEQYPNDTDLLGR__
VINNDPQIGDK__2_NA_
VLYPDDSTYSGR__2_NA
VNIFGGK__2_NA_NA
WLAVANPSLSAVLDEHL
YDYGMFK__2_NA_NA
YRDLVDSLINFGDHYQV
YRDLVDSLINFGDHYQV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACA1

peptide: 3
EQARPAAQQSEDELLR__2_NA_NA
LVGSYTSPFVR__2_NA_NA
RVAPGWcVDRPHLVK_C7(Carbamidomethyl)
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACA3

de: 16
DNPPQDLIDLNPNQSVPTLVDR__2_NA_NA
DNPPQDLIDLNPNQSVPTLVDRELTLWESR__3_NA_NA
DSFLASLTEAER__2_NA_NA
ELTLWESR__2_NA_NA
FPHPPLMPVYPVAR__2_NA_NA
FPHPPLMPVYPVAR__3_NA_NA
GVSFEIEHVEK__2_NA_NA
GVSFEIEHVEK__3_NA_NA
IIMEYLDERFPHPPLMPVYPVAR__3_NA_NA
IIMEYLDERFPHPPLMPVYPVAR__4_NA_NA
LPQLGIEFSGPGAK__2_NA_NA
RSVMTLFSGPTDIYSHQVR__2_NA_NA
RSVMTLFSGPTD
RSVMTLFSGPTD
SVMTLFSGPTDIY
SVMTLFSGPTDIY
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACA7

e: 16
DQAAIDAScK_C9(Carbamidomethyl)_2_NA_NA
EcDALFALLDAELAK_C2(Carbamidomethyl)_2_NA_NA
EcDALFALLDAELAK_C2(Carbamidomethyl)_3_NA_NA
GILMGLVR__2_NA_NA
KVLLTLEELELPYEQILAGR__2_NA_NA
KVLLTLEELELPYEQILAGR__3_NA_NA
MITLWGR__2_NA_NA
RLWIDSPAR__2_NA_NA
TPPEERDQAAIDAScK_C15(Carbamidomethyl)_2_NA_NA
TPPEERDQAAIDAScK_C15(Carbamidomethyl)_3_NA_NA
VLLTLEELELPYEQILAGR__2_NA_NA
VLLTLEELELPYEQILAGR__3_NA_NA
WMDWA
WMDWA
WYQQLT
WYQQLT
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACB0
peptide: 4
ELNVPVVALSQLNR__2_NA_NA
NIADVLDATVAR__2_NA_NA
TSEDLLDLAESR__2_NA_NA
VVADDFYTRPHR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0ACB2

VMR__2_NA_NA
TK__2_NA_NA
DEAQGADcLMVKPAGAYLDIVR_C16(Carbamidomethyl)_3_NA_NA
AYQVSGEYAMIK__3_NA_NA
ESLLDEAQGADcLMVKPAGAYLDIVR_C12(Carbamidomethyl)_3_NA_NA
FAALAGAIDEEK__2_NA_NA
FASSFYGPFR__2_NA_NA
QALDAAGFK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACB4

peptide: 4
EIAHLTDKPTLK__2_NA_NA
EIASYLASELK__2_NA_NA
ELGIQADVANVHR__2_NA_NA
IEEPQWENYDR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACB7

peptide: 7
AAELAGNDTIPVEITR__2_NA_NA
LHKPEEAAAMR__2_NA_NA
LHKPEEAAAMR__3_NA_NA
LLEVTPR__2_NA_NA
LLLPIPR__2_NA_NA
NVGDRPLLWSTLGQSLMK__3_NA_NA
TGAWSSLLDIIPSMAK__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACC3
peptide: 3
SDDVALPLEFTDAAANK__2_NA_NA
sDDVALPLEFTDAAANK_N−Term(Acetyl)_2_NA_NA
SLIADEDNPNLK__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACC7

otide: 6
AMVQHVIDAANELGAAHVHLVYGHGGDLLK__3_NA_NA
AMVQHVIDAANELGAAHVHLVYGHGGDLLK__4_NA_NA
AMVQHVIDAANELGAAHVHLVYGHGGDLLK__5_NA_NA
LRPGAELLEGAHVGNFVEMK__3_NA_NA
VLH
VTG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACD4

IHcSILAEDAIK_C3(Carbamidomethyl)_2_NA_NA
IHcSILAEDAIK_C3(Carbamidomethyl)_3_NA_NA
NTDIAEELELPPVK__2_NA_NA
NVGSFDNNDENVGSGMVGAPAcGDVMK_C22(Carbamidomethyl)_2_NA_NA
NVGSFDNNDENVGSGMVGAPAcGDVMK_C22(Carbamidomethyl)_3_NA
SLDEAQAIK__2_NA_NA
TYGcGSAIASSSLVTEWVK_C4(Carbamidomethyl)_2_NA_NA
VIDHYENPR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0ACE7

de: 6
DISPQAPTHILIIPNILIPTVNDVSAEHEQALGR__3_NA_NA
DISPQAPTHILIIPNILIPTVNDVSAEHEQALGR__4_NA_NA
EIPSDIVYQDDLVTAFR__2_NA_NA
EIPSDIVYQDDLVTAFR__3_NA_NA
HGGQEVYHIHMHLLGGRPL
IAEQEGIAEDGYR__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACF0
peptide: 7
AALESTLAAITESLK__2_NA_NA
AALESTLAAITESLK__3_NA_NA
EGDAVQLVGFGTFK__2_NA_NA
EGDAVQLVGFGTFK__3_NA_NA
IAAANVPAFVSGK__2_NA_NA
IAAANVPAFVSGK__3_NA_NA
TQLIDVIAEK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0ACF4

eptide: 10
AAAGRALDAIIASVTESLK__3_NA_NA
ALDAIIASVTESLK__2_NA_NA
ALDAIIASVTESLK__3_NA_NA
ALDAIIASVTESLKEGDDVALVGFGTFAVK__2_NA_NA
ALDAIIASVTESLKEGDDVALVGFGTFAVK__3_NA_NA
ALDAIIASVTESLKEGDDVALVGFGTFAVK__4_NA_NA
EGDDVALVGFGTFAVK__2_NA_NA
EITIAAAK__2_NA_NA
IAAGA
SQLID
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACF8

EcTLETLEEmLEK_C2(Carbamidomethyl); M10(Oxidation)_2_NA_NA
EcTLETLEEMLEK_C2(Carbamidomethyl)_2_NA_NA
EcTLETLEEMLEK_C2(Carbamidomethyl)_3_NA_NA
EcTLETLEEmLEKLEVVVNER_C2(Carbamidomethyl); M10(Oxidation)_3_NA_NA
EcTLETLEEMLEKLEVVVNER_C2(Carbamidomethyl)_3_NA_NA
EcTLETLEEMLEKLEVVVNER_C2(Carbamidomethyl)_4_NA_NA
EMLIADGIDPNELLNSLAAVK__2_NA_NA
EMLIADGIDPNELLNSLAAVK__3_NA_NA
EmLIADGIDPNELLNSLAAVK_M2(Oxidation)_2_NA_NA
EmLIADGIDPNELLNSLAAVK_M2(Oxidation)_3_NA_NA
ILNNIR__2_NA_NA
LEVVVNER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACG1

peptide: 9
ADGINPEELLGNSSAAAPR__2_NA_NA
ADGINPEELLGNSSAAAPR__3_NA_NA
EFSIDVLEEMLEK__2_NA_NA
EFSIDVLEEmLEK_M10(Oxidation)_2_NA_NA
FRVVTK__2_NA_NA
ISTWLELMK__2_NA_NA
SVMLQSLNNIR__2_N
TPKPIAQALAEGK__2
TPKPIAQALAEGK__3
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACI0

8
AGDRPINLR__2_NA_NA
DLLIWLEGHLDQPLSLDNVAAK__3_NA_NA
DVTGHAIGAYIR__2_NA_NA
DVTGHAIGAYIR__3_NA_NA
FVTLEDTPLIGVTQSYScSLEQISDFRHEMR_C18(Carbamidomethyl)_4_NA_NA
LGEFTMPEHK__3_NA_NA
LTAI
SPE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACJ0

GAPDVFEQFNTAVQK__2_NA_NA
GAPDVFEQFNTAVQK__3_NA_NA
GAPDVFEQFNTAVQKLEEIQEcHLVSGDFDYLLK_C22(Carbamidomethyl)_3_NA_NA
IDRNILNELQK__2_NA_NA
IDRNILNELQK__3_NA_NA
LEEIQEcHLVSGDFDYLLK_C7(Carbamidomethyl)_2_NA_NA
LEEIQEcHLVSGDFDYLLK_C7(Carbamidomethyl)_3_NA_NA
LLGETLLR__2_NA_NA
LPGVNDTR__2_NA_NA
NILNELQK__2_NA_NA
RVGLSPTPcLER_C9(Carbamidomethyl)_2_NA_NA
RVGLSPTPcLER_C9(Carbamidomethyl)_3_NA_NA
TRVPDMSAYR__2_NA_NA
TRVPDMSAYRK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACJ8

YIVK__2_NA_NA
VLIKDEEGK__2_NA_NA
VLIKDEEGK__3_NA_NA
LNLAK__2_NA_NA
QNLISAHGK__2_NA_NA
QNLISAHGK__3_NA_NA
QNLISAHGK_M1(Oxidation)_2_NA_NA
mLEDQNLISAHGK_M1(Oxidation)_3_NA_NA
MVLGKPQTDPTLEWFLSHcHIHK_C19(Carbamidomethyl)_5_NA_NA
QEIGQIVGcSR_C9(Carbamidomethyl)_2_NA_NA
QLIQVNPDILMR__2_NA_NA
QPDAMTHPDGMQIK__2_NA_NA
RLQVTSEK__2_NA_NA
TAcEVAEISYK_C3(Carbamidomethyl)_2_NA_NA
TAcEVAEISYKK_C3(Carbamidom
TAcEVAEISYKK_C3(Carbamidom
TIVVYGTR__2_NA_NA
VGNLAFLDVTGR__2_NA_NA
vLGKPQTDPTLEWFLSHcHIHK_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACK2
peptide: 2
AYGGALIcDSTTPSVEPSVEDK_C8(Carbamidomethyl)_2_NA_NA
IDMIIVDEGIPADSLEGLRK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACL0
peptide: 2
HVMLVVDHSK__3_NA_NA
IILAGGELR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACL2
peptide: 2
GSGIHVVSNQPR__2_NA_NA
GSGIHVVSNQPR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACL9
peptide: 4
IFEAIMAGKPEEAR__2_NA_NA
IFEAIMAGKPEEAR__3_NA_NA
LSDVIEQQLEFLILEGTLRPGEK__3_NA_NA
QGGGTFVQSSLWQSFSDPLVELLSDHPESQYDLLETR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACM2
peptide: 2
AMTQHLQEISESVR__2_NA_NA
TVETQLNPTQPVNQQIYR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACM5
peptide: 2
AMQALEEEGVVTR__2_NA_NA
ILAADNTPLYIK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACN4
peptide: 7
DISTALGLK__2_NA_NA
FVSQGELVR__2_NA_NA
GIAILQYLEK__2_NA_NA
GRPGQAEPVAQK__2_NA_NA
GRPGQAEPVAQK__3_NA_NA
LTEDRFVSQGELVR__2_NA_NA
LTEDRFVSQGELVR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0ACP1

de: 3
DGKLPSDLAIATFGDNELLDFLQcPVLAVAQR_C24(Carbamidomethyl)_3_NA_NA
EHNYHPNAVAAGLR__3_NA_NA
WANDP
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACP5
peptide: 4
AIGVLLPSLTNQVFAEVLR__2_NA_NA
AIGVLLPSLTNQVFAEVLR__3_NA_NA
KRPVLQDVADR__3_NA_NA
NPEQVSVALR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACP7

MQQILSQPHRPTAVFcGGDIMAMGALcAADEMGLR_C17(Carbamidomethyl); C28(Carbamidomethyl)_4_NA_NA
YLSMMAQK__2_NA_NA
SLGETAFNMLLDR__2_NA_NA
EPQSIEVHPR__2_NA_NA
IGVIPGPLER__2_NA_NA
HIPMVVMDWGEAK__3_NA_NA
IVNKREEPQSIEVHPR__4_NA_NA
RANVSTTTVSHVINK__3_NA_NA
REEPQSIEVHPR__2_NA_NA
REEPQSIEVHPR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACQ4

: 11
AADScHVSQPTLSGQIR_C5(Carbamidomethyl)_2_NA_NA
DGVVYLPcIKPEPR_C8(Carbamidomethyl)_2_NA_NA
DLEYLVALAEHR__2_NA_NA
DLEYLVALAEHR__3_NA_NA
KLEDELGVMLLER__3_NA_NA
LDcVILALVK_C3(Carbamidomethyl)_2_NA_NA
RAADScHVSQPTLSGQIR_C6(Carbamidomethyl)_3_NA_NA
RAADScHVSQPTLSGQIR_C6(Carbamidomethyl)_4_NA_NA
RTIG
RTIG
TIGL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACR9

ALITLESQENHSIQPSELScALGSSR_C30(Carbamidomethyl)_3_NA_NA
ALITLESQENHSIQPSELScALGSSR_C30(Carbamidomethyl)_4_NA_NA
ALITLESQENHSIQPSELScALGSSR_M10(Oxidation); C30(Carbamidomethyl)_3_NA_NA
ALITLESQENHSIQPSELScALGSSR_M10(Oxidation); C30(Carbamidomethyl)_4_NA_NA
ASRHEDFPYQEILLTR__3_NA_NA
cLHLQLTEK_C1(Carbamidomethyl)_2_NA_NA
cLHLQLTEK_C1(Carbamidomethyl)_3_NA_NA
DQLEQITRK__3_NA_NA
EVLPP
HEDFF
HEDFF
MDSSR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACU5
peptide: 2
SLVEAAFSQLSAER__2_NA_NA
TAIIPGNVKDE__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACU7

LYDALR__2_NA_NA
EDILR__2_NA_NA
REDVLGEALK__2_NA_NA
RYPGcLFIAAcTFYPDPGHPIHQLADQQK_C7(Carbamidomethyl); C13(Carbamidomethyl)_4_NA_NA
QLMLDETQTAEQK__2_NA_NA
SAAYDFTHELLTTLEVDDPAMVAK__2_NA_NA
SAAYDFTHELLTTLEVDDPAMVAK__3_NA_NA
SAAYDFTHELLTTLEVDDPAmVAK_M21(Oxidation)
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACV8

de: 3
LMNNEEISEEAQHEMAAEAGINPVR__3_NA_NA
TPLAHYFQLLLTR__3_NA_NA
YFDIADEYATEcAEPVAEAER_C12(Carbar
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACX3
peptide: 6
NHEAGGIYLFTDEK__2_NA_NA
NHEAGGIYLFTDEK__3_NA_NA
NLGVEEVVAK__2_NA_NA
SALAYLEK__2_NA_NA
VFDVNEPLSQINQAK__2_NA_NA
VFDVNEPLSQINQAK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACY1

peptide: 10
APLIITVVAK__2_NA_NA
FSAVLEQGAIAAGSDDK__2_NA_NA
IVGFLYLGTPQLK__2_NA_NA
LAEPAPTGEQLQNILR__2_NA_NA
LAEPAPTGEQLQNILR__3_NA_NA
MDALELLINR__2_NA_NA
MDALELLINRR__3_NA_NA
SGALTESPVVR__2_NA_NA
SMQPWHFFVIEGEGR__2_N
SMQPWHFFVIEGEGR__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACY3
peptide: 2
VFNFDHVEVAANPVHLFYVLEQQIER__4_NA_NA
VWPSILQQIAIAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ACZ4
peptide: 5
EGMNNIIAAIEAAK__2_NA_NA
FVGSLTSDQQK__2_NA_NA
MNAIIIDDHPLAIAAIR__2_NA_NA
MNAIIIDDHPLAIAAIR__3_NA_NA
SLMDLYTFAQR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AD05

eptide: 7
AVQQPIKAEEKPGR__3_NA_NA
FMNLAFQHMADTAER__2_NA_NA
GVALSDWSTLPDSLKPALEAIALHGTEENFER__3_NA_NA
LAALDLHAYWMAHPQEK__4_NA_NA
MSPEAFEESVDAIR__2_NA_NA
TGPLNESELEWLDDILTK__2_NA_NA
TGPLNESELEWLDI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AD10
peptide: 4
NIDFTNHPAAADPVTMR__2_NA_NA
NIDFTNHPAAADPVTMR__3_NA_NA
SQPLNADQELVSDVVAcQLVIK_C17(Carbamidomethyl)_2_NA_NA
SQPLNADQELVSDVVAcQLVIK_C17(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AD12

7
GGHIYNIcAPAHPAR_C8(Carbamidomethyl)_3_NA_NA
LAGLVGPGR__2_NA_NA
LAGLVGPGRHPGR__3_NA_NA
LLGLEPPQFR__2_NA_NA
MSGIDSYLLR__2_NA_NA
NVFYPQMAR__2_NA_NA
RSGPGDEFYLQAVQELVDSALAHR__3_NA_NA
RSGPGDEFYLQAVQELVDSALAHR__4_NA_NA
SGPGDEFYLQAVQELVDSALAHR__2_NA_NA
SGPGDEFYLQAVQELVDSALAHR__3_NA_NA
SGPGDEFYLQAVQELVDSALAHR__4_NA_NA
TAPDGEHGVNLVHLEDVIGAITLLLQAPK__3_NA_NA
TAPDGEHGVNLVHL
TAPDGEHGVNLVHL
TTQDGVEAAR__2_N
VLEELEDWLHNLPG
VLEELEDWLHNLPG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AD33
peptide: 2
AEAEQTLAALTEK__2_NA_NA
ITPTFTEESDGVR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AD49
peptide: 3
HEDMYTAINELINKLER__3_NA_NA
WQTHLINPHIILSK__3_NA_NA
WQTHLINPHIILSK__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AD57
peptide: 4
EALIGLAHIAVQR__3_NA_NA
RIRPMIAVLAAR__3_NA_NA
YLGTAFQLIDDLLDYNADGEQLGK__2_NA_NA
YLGTAFQLIDDLLDYNADGEQLGK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AD59

NQMVQGHK__2_NA_NA
NQMVQGHK__3_NA_NA
NQmVQGHK_M6(Oxidation)_2_NA_NA
NQmVQGHK_M6(Oxidation)_3_NA_NA
GGTYTPAQTVTLGDETYQVMSAcKPHDcGSQR_C23(Carbamidomethyl); C28(Carbamidomethyl)_3_NA_NA
GGTYTPAQTVTLGDETYQVMSAcKPHDcGSQR_C23(Carbamidomethyl); C28(Carbamidomethyl)_4_NA_NA
IAVMWSEK__2_NA_NA
LPAWVMK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AD61

AEAGDVANAILDGTDAVMLSGESAK__2_NA_NA
AEAGDVANAILDGTDAVMLSGESAK__3_NA_NA
AEAGDVANAILDGTDAVMLSGESAK__4_NA_NA
AEAGDVANAILDGTDAVmLSGESAK_M18(Oxidation)_2_NA_NA
AEAGDVANAILDGTDAVmLSGESAK_M18(Oxidation)_3_NA_NA
AGQTFTFTTDK__2_NA_NA
AHGGENIHIISK__2_NA_NA
AHGGENIHIISK__3_NA_NA
DKQDLIFGcEQGVDFVAASFIR_C9(Carbamidomethyl)_3_NA_NA
EITSTDDFYR__2_NA_NA
ELALQSGLAHK__2_NA_NA
ELALQSGLAHK__3_NA_NA
GDLGVEIPVEEVIFAQK__2_NA_NA
GDLGVEIPVEEVIFAQK__3_NA_NA
GKYPLEAVSIMATIcER_C15(Carbamidomethyl)_2_NA_NA
GKYPLEAVSIMATIcER_C15(Carbamidomethyl)_3_NA_NA
GVNLPGVSIALPALAEK__2_NA_NA
GVNLPGVSIALPALAEK__3_NA_NA
GVVPQLVK__2_NA_NA
IENQEGLNNFDEILEASDGIMVAR__2_NA_NA
IENQEGLNNFDEILEASDGIMVAR__3_NA_NA
IENQEGLNNFDEILEASDGImVAR_M21(Oxidation)_2_NA_NA
IENQEGLNNFDEILEASDGImVAR_M21(Oxidation)_3_NA_NA
LDAPLIVVATQGGK__2_NA_NA
LDAPLIVVATQGGK__3_NA_NA
LEGGNDVSLK__2_NA_NA
LNFSI
LNFSI
LNFSI
MLDA
MLDA
RSDV
TAAIL
TAAIL
TAAIL
TAHQ
VVITA
YFPD
YFPD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AD96

WDEK__2_NA_NA
WDEK_M8(Oxidation)_2_NA_NA
_NA
_NA
PEMGQILR__2_NA_NA
PEMGQILR__3_NA_NA
PEmGQILR_M15(Oxidation)_2_NA_NA
PEmGQILR_M15(Oxidation)_3_NA_NA
GEK__2_NA_NA
_NA
NA
HPEMGQILR__2_NA_NA
KENIDFVYYGGYHPEMGQILR__3_NA_NA
KENIDFVYYGGYHPEMGQILR__4_NA_NA
KENIDFVYYGGYHPEmGQILR_M16(Oxidation)_3_NA_NA
KGNANVVFFDGITAGEK__2_NA_NA
KGNANVVFFDGITAGEK__3_NA_NA
KQDPSGAFVWTTYAALQSLQAGLNQSDDPAEIAK__3_NA_NA
KQDPSGAFVWTTYAALQSLQAGLNQSDDPAEIAK__4_NA_NA
KQDPSGAFVWTTYAALQSLQAGLNQSDDPAEIAK__5_NA_NA
NYDQVPANKPIVDAIK__2_NA_NA
NYDQVPANKPIVDAIK__3_NA_NA
QDPSGAFVWTTYAALQSLQAGLNQSDDPAEIAK__3_NA_NA
TQFMGPEGVANVSLSNIAGESAEGLLVTKPK__2_NA_NA
TQFMGPEGVANVSLSNIAGESAEGLLV
TQFMGPEGVANVSLSNIAGESAEGLLV
TQFmGPEGVANVSLSNIAGESAEGLLV
VAVVGAMSGPVAQYGDQEFTGAEQAV
VAVVGAMSGPVAQYGDQEFTGAEQAV
VAVVGAMSGPVAQYGDQEFTGAEQAV
VAVVGAmSGPVAQYGDQEFTGAEQAV
YDDAcDPK_C5(Carbamidomethyl)_2_N
YVIGHLcSSSTQPASDIYEDEGILmITPA
YVIGHLcSSSTQPASDIYEDEGILMITPA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
0
10
20
30
40
3
6
9
12
15
MS runs

P0AD96;P04816
peptide: 2
QAVAVANK__2_NA_NA
QQYGEGLAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADA3
peptide: 4
GQAIIATADGR__2_NA_NA
MLPNNKPTATTVTAPVTVPTASTTEPTVSSTSTSTPISTWR__3_NA_NA
VIETFGASEGGNK__2_NA_NA
VVYAGNALR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADA5
peptide: 3
FLLQEVLEK__2_NA_NA
NIADAVNSVLTDTIADMSQDTSIHEFIK__3_NA_NA
NIADAVNSVLTDTIADMSQDTSIHEFI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADB1

peptide: 4
AQVAQIAGKPSSEVSMIHAR__2_NA_NA
AQVAQIAGKPSSEVSMIHAR__3_NA_NA
AQVAQIAGKPSSEVSMIHAR__4_NA_NA
GTcQTYILGQR_C3(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADE6
peptide: 4
ATVTGDGLSQEAK__2_NA_NA
LWDAVTGQHDKDDQAK__2_NA_NA
LWDAVTGQHDKDDQAK__3_NA_NA
TATPATASQFYTVK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADE8

AALANLFSELPSK__2_NA_NA
ALWLLAGSASR__2_NA_NA
DGDGFAWIER__2_NA_NA
EGATTLLWFEHPAER__3_NA_NA
FLIVTDEATANMLTDK__2_NA_NA
GcYTGQEMVAR_C2(Carbamidomethyl)_2_NA_NA
LPEAGEDLELK__2_NA_NA
LPLTLMTLDDWALATITGADSEK__3_NA_NA
LPLTLmTLDDWALATITGADSEK_M6(Oxidation)_2_NA_NA
LPLTLmTLDDWALATITGADSEK_M6(Oxidation)_3_NA_NA
RTGTVLAAVK__2_NA_NA
SVREPQLTELKK__2_NA_NA
SVREPQLTELKK__2_NA_NA
SVREPQLTELKK__3_NA_NA
SVREPQLTELKK__4_NA_NA
TGTVLAAVK__2_NA_NA
VLLGVAGFQAR__2_NA_NA
VRDDANTLHIEPLPYSLEE__2_
VRDDANTLHIEPLPYSLEE__3
YMQGQVTADVSQMAEDQHLLA
YMQGQVTADVSQMAEDQHLLA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADF6

FAAcQPEDK_C5(Carbamidomethyl); C15(Carbamidomethyl)_2_NA_NA
SQLAcGNLAHGFAAcQPEDK_C5(Carbamidomethyl); C15(Carbamidomethyl)_3
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADF8

AFNVEGILcLPIQDSDK_C9(Carbamidomethyl)_2_NA_NA
LEQMISQIDKLEDVVK__3_NA_NA
NHPGVMTHVcGLFAR_C10(Carbamidomethyl)_2_NA_NA
NHPGVMTHVcGLFAR_C10(Carbamidomethyl)_3_NA_NA
RAFNVEGILcLPIQDSDK_C10(Carbamidomethyl)_2_NA_NA
RAFNVEGILcLPIQDSDK_C10(Carbamidomethyl)_3_NA_NA
SHIWLLVNDDQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADG4

tide: 12
AAEAVIIDTIRK__2_NA_NA
AAEAVIIDTIRK__3_NA_NA
AMLANMRDELSDALKR__4_NA_NA
DLDGTILATGFPFK__2_NA_NA
EAGGIVSDFTGGHNYMLTGNIVAGNPR__2_NA_NA
EAGGIVSDFTGGHNYMLTGNIVAGNPR__3_NA_NA
GRTEVAVVYDPMRNELFTATR__3_NA_NA
GSNDFVTNVDK__2_NA_NA
LFNEcADFRR_C5(Carbamid
MHPMLNIAVR__3_NA_NA
NYETPDAVEASQK__2_NA_
TGSAALDLAYVAAGR__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADG7

ILIGmITVK_M13(Oxidation)_3_NA_NA
LVPAHSTVLPNTADLSTQLTK__3_NA_NA
LVPAHSTVLPNTADLSTQLTK__4_NA_NA
GLR__2_NA_NA
GLR__3_NA_NA
2_NA_NA
VSVYMTPK__2_NA_NA
VSVYMTPK__3_NA_NA
VSVYmTPK_M13(Oxidation)_2_NA_NA
ISK__2_NA_NA
nSK_M2(Oxidation); M8(Oxidation)_2_NA_NA
ISK_M2(Oxidation)_2_NA_NA
nSK_M8(Oxidation)_2_NA_NA
PQTVLPTTTLR__2_NA_NA
HESGVVTDPQTVLPTTTLR__3_NA_NA
ISGAGIQESHVHDVTITK__2_NA_NA
ISGAGIQESHVHDVTITK__3_NA_NA
ISGAGIQESHVHDVTITK__4_NA_NA
IVTGVGVPQITAVADAVEALEGTGIPVIADGGIR__2_NA_NA
IVTGVGVPQITAVADAVEALEGTGIPVIADGGIR__3_NA_NA
IVTGVGVPQITAVADAVEALEGTGIPVIADGGIR__4_NA_NA
KHESGVVTDPQTVLPTTTLR__2_NA_NA
KHESGVVTDPQTVLPTTTLR__3_NA_NA
KHESGVVTDPQTVLPTTTLR__4_NA_NA
LAIALAQEGGIGFIHK__2_NA_NA
LAIALAQEGGIGFIHK__3_NA_NA
LNIPMLSAAMDTVTEAR__2_NA_NA
LNIPMLSAAMDTVTEAR__3_NA_NA
LNIPMLSAAmDTVTEAR_M10(Oxida
LNIPmLSAAMDTVTEAR_M5(Oxidat
LVPEGIEGR__2_NA_NA
ScMGLTGcGTIDELR_C2(Carbamido
ScmGLTGcGTIDELR_C2(Carbamido
VDALVAAGVDVLLIDSSHGHSEGVLQ
VDALVAAGVDVLLIDSSHGHSEGVLQ
VGAAVGAGAGNEER__2_NA_NA
VGAAVGAGAGNEERVDALVAAGVDV
VGAAVGAGAGNEERVDALVAAGVDV
VGIGPGSIcTTR_C9(Carbamidometh
YFQSDNAADK__2_NA_NA
YPDLQIIGGNVATAAGAR__2_NA_NA
YPDLQIIGGNVATAAGAR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADI4

NDMWGPGLTR__2_NA_NA
PFMVADALADFSR__2_NA_NA
PFMVADALADFSR__3_NA_NA
PFmVADALADFSR_M6(Oxidation)_3_NA_NA
PFMVADALADFSRDEHLMSLK__3_NA_NA
PFMVADALADFSRDEHLMSLK__4_NA_NA
PFmVADALADFSRDEHLmSLK_M6(Oxidation); M21(Oxidation)_4_NA_NA
PFmVADALADFSRDEHLMSLK_M6(Oxidation)_4_NA_NA
DEDRALLNDMWGPGLTR__2_NA_NA
DEDRALLNDMWGPGLTR__3_NA_NA
YALPESHDIPQNK__2_NA_NA
LQAYALPESHDIPQNK__3_NA_NA
LQAYALPESHDIPQNKVDWAFEPQR__3_NA_NA
LQAYALPESHDIPQNKVDWAFEPQR__4_NA_NA
LTPDADDTVLVK__2_NA_NA
MMALAAR__2_NA_NA
NPTIDAWWK__2_NA_NA
NQLIITGVYAHIGcMTTATDAFMR_C14(Carbamidomethyl)_2_NA_NA
NQLIITGVYAHIGcMTTATDAFMR_C14(Carbamidomethyl)_3_NA_NA
QHNIPVYYTAQPK__2_NA_NA
QHNIPVYYTAQPK__3_NA_NA
SPLEQMLK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADI7

peptide: 4
ASGQPVFLVR__2_NA_NA
VGWSADYAEALK__2_NA_NA
VLPENWWQHPAALGATDSDIEIIK__2_NA_NA
VLPENWWQHPAALGATDSDIEIIK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADK0
peptide: 2
LIAPLPAQHQAFNQAWTTAVTATQ__2_NA_NA
VPQDYVTQSGPLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADK8
peptide: 4
GLVVVHPMTALGR__2_NA_NA
GLVVVHPMTALGR__3_NA_NA
HQQADLSLVEAADK__2_NA_NA
RLSDRLDAIR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADN2

peptide: 14
EAQLLER__2_NA_NA
GEREPVTEAER__2_NA_NA
GEREPVTEAER__3_NA_NA
HGYAFNELDLGK__2_NA_NA
HGYAFNELDLGK__3_NA_NA
HGYAFNELDLGKR__2_NA_NA
HGYAFNELDLGKR__3_NA_NA
HGYAFNELDLGKREPVTEEEK__2_NA_NA
HGYAFNELDLGKREPVTEEEK__3_NA_NA
HGYAFNELDLGKREPVTEEEK__4_NA_NA
LFVAVcR_C6(Carbamidomethyl)_2
RFHTLSGGKPQVEGAEDYTDSDD
RFHTLSGGKPQVEGAEDYTDSDD
RFHTLSGGKPQVEGAEDYTDSDD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADN6
peptide: 4
NAPPPTKPVETQTQSTVPDK__2_NA_NA
NAPPPTKPVETQTQSTVPDK__3_NA_NA
NAPPPTKPVETQTQSTVPDKNDR__3_NA_NA
NAPPPTKPVETQTQSTVPDKNDR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADP0

peptide: 7
EAEPEIYHDVTR__2_NA_NA
EALTFVQNYHPALR__3_NA_NA
IDVPQQTHDTLK__2_NA_NA
IDVPQQTHDTLK__3_NA_NA
LLPHLEISR__3_NA_NA
LNVPIGEILHVGDDLTTDVGGAIR__3_NA_NA
SRIDVPQQTHDTLK__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADP2
peptide: 4
EFAQLAFK__2_NA_NA
FTATSSLLR__2_NA_NA
HETISEDELR__2_NA_NA
LVGEMFVYHMPFNR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADP7
peptide: 2
FLHHGIK__2_NA_NA
PFKPLVTAGIESLLNTFLYR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADP9

peptide: 6
DAVIPGLQK__2_NA_NA
EPDLNLLQFLQK__2_NA_NA
ESGFDGELADLTDDILIYHLK__2_NA_NA
ESGFDGELADLTDDILIYHLK__3_NA_NA
RLNEVIELLQPAWQK__2_NA_
RLNEVIELLQPAWQK__3_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADQ2
peptide: 4
GDWcAQLQQAWYEHIPLSEK_C4(Carbamidomethyl)_3_NA_NA
HFLMIKPVATLDDILHR__4_NA_NA
LGFVNQGEITTPTTTPIR__2_NA_NA
VPQTEEELER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADR6
peptide: 2
ELPFSSLIFAR__2_NA_NA
RIWAAVGGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADR8

AIEEFGPYK__2_NA_NA
ALHVGEAPNMVVcWGGHSINENEYLYAR_C13(Carbamidomethyl)_3_NA_NA
ALHVGEAPNMVVcWGGHSINENEYLYAR_C13(Carbamidomethyl)_4_NA_NA
ELNIcTGcGPGAMEAPMK_C5(Carbamidomethyl); C8(Carbamidomethyl)_2_NA_NA
FENFDINVLR__2_NA_NA
IAPDLQMPFEPSHENMANLK__2_NA_NA
IAPDLQMPFEPSHENMANLK__3_NA_NA
IIIDDAAEVAR__2_NA_NA
LYPDQPVEVLAADLR__2_NA_NA
MDDLLQGFVAQHR__3_NA_NA
MITHISPLGSMDMLSQLEVDMLK__3_NA_NA
RMDDLLQGFVAQHR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
0
10
20
30
40
3
6
9
12
15
MS runs

P0ADS2
peptide: 3
DALNQAADDLNQR__2_NA_NA
MLQQTIEQALLEQGR__3_NA_NA
SAQPVDIQIFGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADS6

peptide: 7
LGPVYSVR__2_NA_NA
LNSLLDGALK__2_NA_NA
SVSLGVAQPDAYK__2_NA_NA
VAQYISFLELNQIAK__2_NA_NA
VAQYISFLELNQIAK__3_NA_NA
YHVSNYQPSPMVR__2_NA_NA
YHVSNYQPSPMVR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADS9
peptide: 3
DDVIVSPQTVQVK__2_NA_NA
IIVQEMGESSK__2_NA_NA
SGGNPLQNVLGSLGGLQSSIQTEWK__3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADT2

peptide: 3
LMGGGAGFAQQPLFSSK__2_NA_NA
SAEcTTAYNNALK_C4(Carbamidomethyl)_2_NA_NA
TAMAPKPATTTTVTR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADT5

peptide: 7
GQFTDLQDQVISNLFK__2_NA_NA
HTWSFVR__2_NA_NA
LYPWEFMLR__2_NA_NA
TIEAAEGPYGEEGMIVQQFHPLPK__3_NA_NA
VIASDELMTK__2_NA_NA
VSITERPDWR__3_NA_NA
WLEPAWK__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADU2
peptide: 5
AYSEAVKGDVLEMNIR__2_NA_NA
AYSEAVKGDVLEMNIR__3_NA_NA
GDVLEMNIR__2_NA_NA
IVPTVLK__2_NA_NA
MLTVIAEIR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADU5
peptide: 3
ISDDLYVFK__2_NA_NA
SLRDDTWVTLR__2_NA_NA
SLRDDTWVTLR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADV1
peptide: 3
RVTTVLVPSQLQDK__2_NA_NA
VTTVLVPSQLQDK__2_NA_NA
VVVTRPGGEQGK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADV5
peptide: 2
HGLQSILR__2_NA_NA
RHMSGDIDNFPR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADV7

peptide: 3
LDFQWR__2_NA_NA
QAYGQALAMYHGQTYQIAPEQPLGDK__3_NA_NA
TIVDQELLPYVQVK__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADW3

peptide: 9
DYSEGASGLLR__2_NA_NA
LAESEASNDQAPVQMPR__2_NA_NA
NKAELDEYREELVSHFAR__2_NA_NA
NKAELDEYREELVSHFAR__3_NA_NA
NKAELDEYREELVSHFAR__4_NA_NA
QQQALQYELEK__2_NA_NA
SAELLDTMAHDYR__2_NA_N
SAELLDTMAHDYR__3_NA_N
SSSSLLPELSAEANPFR__2_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADX1

eptide: 6
GRQDVVDcEVK_C8(Carbamidomethyl)_2_NA_NA
GRQDVVDcEVK_C8(Carbamidomethyl)_3_NA_NA
LFTHINLHFIVTGR__3_NA_NA
LFTHINLHFIVTGR__4_NA_NA
WVEGLTFLGESASGHQILMDGNS
WVEGLTFLGESASGHQILMDGNS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADY1

e: 16
AVLDELNK__2_NA_NA
GETDELAALVAQQR__3_NA_NA
GQFENAFNSER__2_NA_NA
ISEHKPEAVKPLADVQEQVK__2_NA_NA
ISEHKPEAVKPLADVQEQVK__3_NA_NA
ISEHKPEAVKPLADVQEQVK__4_NA_NA
LDAATMQQPVSDADIQSYYDQHQDQFTQPQR__3_NA_NA
LDAATMQQPVSDADIQSYYDQHQDQFTQPQR__4_NA_NA
LIDEALLDQYAR__2_NA_NA
LLVDLK__2_NA_NA
MQQQLGDQYSELAANEGYMK__2_NA_NA
QPVTEQEIASYYEQNK__2_NA_NA
SGRDPISQAAFALPI
SLDEVRDDIAAK__3
SSVGFLIVR__2_NA
VSDAASNDTESLAG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADY3

FDGNAcVLLNNNSEQPIGTR_C6(Carbamidomethyl)_2_NA_NA
FDGNAcVLLNNNSEQPIGTR_C6(Carbamidomethyl)_3_NA_NA
IFGPVTR__2_NA_NA
IISLAPEVL__2_NA_NA
MIQEQTMLNVADNSGAR__2_NA_NA
mIQEQTmLNVADNSGAR_M1(Oxidation); M7(Oxidation)_2_NA_NA
MIQEQTmLNVADNSGAR_M7(Oxidation)_2_NA_NA
RPDGSVIR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADY7

peptide: 7
GKGNVEYWVALIQPGK__2_NA_NA
GLAQGTDVSFGSFGLK__2_NA_NA
GNVEYWVALIQPGK__2_NA_NA
GNVEYWVALIQPGK__3_NA_NA
VLYEMDGVPEELAR__2_NA_NA
VLYEMDGVPEELAR__3_NA_NA
VLYEmDGVPEELAR_M5(Oxidation)_2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADZ0
peptide: 4
EGQNLDFVGGAE__2_NA_NA
LFEVEVEVVNTLVVK__2_NA_NA
VLRAPHVSEK__2_NA_NA
VLRAPHVSEK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADZ4

tide: 11
DANDTGSTEVQVALLTAQINHLQGHFAEHK__3_NA_NA
DANDTGSTEVQVALLTAQINHLQGHFAEHK__4_NA_NA
DANDTGSTEVQVALLTAQINHLQGHFAEHK__5_NA_NA
DANDTGSTEVQVALLTAQINHLQGHFAEHKK__3_NA_NA
DANDTGSTEVQVALLTAQINHLQGHFAEHKK__4_NA_NA
IVSEFGR__2_NA_NA
KLLDYLK__2_NA_NA
KLLDYLKR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0ADZ4;P0AEB2

P0ADZ7
peptide: 3
DFVAAVLPK__2_NA_NA
RDFVAAVLPK__2_NA_NA
RDFVAAVLPK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AE01
peptide: 3
ARPESQELNILR__2_NA_NA
IVLVETSHTGNMGSVAR__3_NA_NA
VGLTNEELQK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AE06

tide: 12
AIFPNPDHTLLPGMFVR__3_NA_NA
AQAAANIAQLTVNR__2_NA_NA
ARLEEGLNPNAILVPQQGVTR__2_NA_NA
ARLEEGLNPNAILVPQQGVTR__3_NA_NA
GDATVLVVGADDKVETRPIVASQAIGDK__3_NA_NA
IAEVRPQVSGIILK__2_NA_NA
IAEVRPQVSGIILK__3_NA_NA
LEEGLNPNAILVPQQGVTR__2_NA_NA
QEYDQALADAQQANA
TEPLQITTELPGR__2_
VRPGVQVK__2_NA_N
VVISGLQK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AE08

AQYVASHPGEVcPAK_C13(Carbamidomethyl)_2_NA_NA
AQYVASHPGEVcPAK_C13(Carbamidomethyl)_3_NA_NA
TFVVDPQGIIQAIEVTAEGIGR__2_NA_NA
TFVVDPQGIIQAIEVTAEGIGR__3_NA_NA
WHSSSETIAK__2_NA_NA
WHSSSETIAK__3_NA_NA
ASDLLR__2_NA_NA
ASDLLRK__2_NA_NA
DEGLADR__2_NA_NA
GEATLAPSLDLVGK__2_NA_NA
EGEATLAPSLDLVGKI__2_NA_NA
EGEATLAPSLDLVGKI__3_NA_NA
LGVDVYAVSTDTHFTHK__2_NA_NA
LGVDVYAVSTDTHFTHK__3_NA_NA
LGVDVYAVSTDTHFTHK__4_NA_NA
MSLINTK__2_NA_NA
NFDNMREDEGLADR__2_NA_NA
NFDNMREDEGLADR__3_NA_NA
NFDNmREDEGLADR_M5(Oxidation)_2_NA_NA
NFDNmREDEGLADR_M5(Oxidation)_3_NA_NA
NGEFIEITEK__2_NA_NA
WKEGEATLAPSLDLVGK__2_NA_
WKEGEATLAPSLDLVGK__3_NA_
WKEGEATLAPSLDLVGKI__2_NA_
WKEGEATLAPSLDLVGKI__3_NA_
WSVFFFYPADFTFVcPTELGDVAD
WSVFFFYPADFTFVcPTELGDVAD
YAMIGDPTGALTR__2_NA_NA
YAmIGDPTGALTR_M3(Oxidation)_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AE12

VLPPDIPIPSIAEVQR__2_NA_NA
VLPPDIPIPSIAEVQR__3_NA_NA
YVLAHAYLR__2_NA_NA
YVLAHAYLR__3_NA_NA
LLcVSDKPLHGEIK_C10(Carbamidomethyl)_3_NA_NA
LLcVSDKPLHGEIK_C10(Carbamidomethyl)_4_NA_NA
LLcVSDKPLHGEIK_C10(Carbamidomethyl)_5_NA_NA
TTTITRPTLFR__4_NA_NA
GSGLTPAQALDK__2_NA_NA
GSGLTPAQALDKLDALYEQSVVALR__2_NA_NA
GSGLTPAQALDKLDALYEQSVVALR__3_NA_NA
HYTGTPVEHFQPFVLFTNYTR__3_NA_NA
HYTGTPVEHFQPFVLFTNYTR__4_NA_NA
LVSGRPGEEVK__2_NA_NA
NAIGNYITSGELPDENAR__2_NA_NA
NAIGNYITSGELPDENARK__2_NA_NA
NAIGNYITSGELPDENARK__3_NA_N
RVDFSLAR__2_NA_NA
TGTVVTTDDRNWELR__3_NA_NA
TIcDHLAVLRPDVWLMIGHcGGLR_C3
YFPTTELAQIGDETADGIYHPTEFSPL
YFPTTELAQIGDETADGIYHPTEFSPL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AE18

_NA_NA
IEPMVNAGK__2_NA_NA
IEPMVNAGK__3_NA_NA
IEPMVNAGKK__3_NA_NA
Carbamidomethyl)_2_NA_NA
2_NA_NA
SR__2_NA_NA
SR__3_NA_NA
GFHEEPQVLHYDSR__4_NA_NA
IcNDYIVNEQHAVSAcLGYHGYPK_C2(Carbamidomethyl); C16(Carbamidomethyl)_3_NA_NA
IcNDYIVNEQHAVSAcLGYHGYPK_C2(Carbamidomethyl); C16(Carbamidomethyl)_4_NA_NA
ITQESLYLALR__2_NA_NA
LAAEVLEMIEPYVKPGVSTGELDR__2_NA_NA
LAAEVLEMIEPYVKPGVSTGELDR__3_NA_NA
LAAEVLEMIEPYVKPGVSTGELDR__4_NA_NA
LAAEVLEmIEPYVKPGVSTGELDR_M8(Oxidation)_3_NA_NA
MFIVGKPTIMGER__
MFIVGKPTIMGER__
MVKPGINLR__2_NA
SVcISINEVVcHGIPD
SVcISINEVVcHGIPD
TPEDIEK__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AE48
peptide: 3
IDNATLAELDALR__2_NA_NA
LIESGDWLDRDK__2_NA_NA
LIESGDWLDRDK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AE52

ISTDKPEK__2_NA_NA
ISTDKPEK__3_NA_NA
VQAcGLR_C6(Carbamidomethyl); C11(Carbamidomethyl)_2_NA_NA
VQAcGLR_C6(Carbamidomethyl); C11(Carbamidomethyl)_3_NA_NA
VQAcGLR_M2(Oxidation); C6(Carbamidomethyl); C11(Carbamidomethyl)_2_NA_NA
K__2_NA_NA
SDEDHQVcEQFGVWGEK_C16(Carbamidomethyl)_2_NA_NA
ELLNFTLLSDEDHQVcEQFGVWGEK_C16(Carbamidomethyl)_3_N
FSLPDQDGEQVNLTDFQGQR__2_NA_NA
FSLPDQDGEQVNLTDFQGQR__3_NA_NA
IEHVFDDFK__2_NA_NA
IEHVFDDFK__3_NA_NA
ISFLIDADGKIEHVFDDFK__2_NA_NA
ISFLIDADGKIEHVFDDFK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AE78

ALASIEDFNEAFGTHFSDEEVDTIGGLVMQAFGHLPAR__4_NA_NA
DLLPFMR__2_NA_NA
FPVISEDKDHIEGILMAK__3_NA_NA
GETIDIDGYQFK__2_NA_NA
GFFSLLLSQLFHGEPK__3_NA_NA
NRDELLALIR__3_NA_NA
QAVVVPESK__2_NA_NA
RNQTLDEcLDVIIESAHSR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AE88

peptide: 9
AIDMHISNLR__2_NA_NA
AIDMHISNLR__3_NA_NA
EHLSQEVLGK__2_NA_NA
EHLSQEVLGK__3_NA_NA
ILLVDDDRELTSLLK__2_NA_NA
ILLVDDDRELTSLLK__3_NA_NA
QTHQTPVIMLTAR__3_NA_NA
VLGLELGADDYLPKPFNDR__2_NA_NA
VLGLELGADDYLPKPFNDR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AE91
peptide: 3
IVVEAFDDPDVK__2_NA_NA
NAISAVPVMPWR__2_NA_NA
RNALAYLAYSDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEA8

MPSIIDR__2_NA_NA
DRDcLIVGGGDVAERK_C4(Carbamidomethyl)_3_NA_NA
GGEELETLcNAGIPFSVVPGITAASGcSAYSGIPLTHR_C9(Carb
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEB2

eptide: 13
AGYNLVASATEGQMR__2_NA_NA
ASYVLNSSELHAPLQK__2_NA_NA
EFASEPVWFGDSDR__2_NA_NA
FKETDLVTIGNDAWATGNPVFK__3_NA_NA
GSSLMFLKPGMQVPVSQLIR__2_NA_NA
GSSLMFLKPGMQVPVSQLIR__3_NA_NA
LISAVMGGR__2_NA_NA
MMTSYVIGQAMK__2_NA_NA
NTHFQTVHGLDADGQYSSAR__2_NA_NA
NTHFQTVHGLDADGQYSSAR__3_NA_NA
NTHFQTVHGLDADGQYS
TIEQRPLVVLQEIPEGNFF
TIEQRPLVVLQEIPEGNFF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEB7

AWDAWVVAGHAPVR__2_NA_NA
AWDAWVVAGHAPVR__3_NA_NA
cTVQAGLMNPK_C1(Carbamidomethyl)_2_NA_NA
SSILDATIFLADK__2_NA_NA
SSILDATIFLADKNDFAAMNK__2_NA_NA
SSILDATIFLADKNDFAAMNK__3_NA_NA
WSDVVIHNNTLYYTGVPENLDADAFEQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0AEC3
peptide: 2
SEALLDIPmLEQYLELVGPK_M9(Oxidation)_2_NA_NA
VQLDNQPVDFTSFLADLENLSALQAQQK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AED0

AK__2_NA_NA
AK__3_NA_NA
AK_M4(Oxidation)_2_NA_NA
SK__2_NA_NA
SK__3_NA_NA
ELSTNAGYPITETLSGSGDLGQVLVDAIK__3_NA_NA
ELSTNAGYPITETLSGSGDLGQVLVDAIK__4_NA_NA
HHQDFSK_C9(Carbamidomethyl)_2_NA_NA
KYDMDLVVcGHHQDFWSK_C9(Carbamidomethyl)_3_NA_NA
KYDMDLVVcGHHQDFWSK_C9(Carbamidomethyl)_4_NA_NA
KYDMDLVVcGHHQDFWSK_C9(Carbamidomethyl)_5_NA_NA
KYDmDLVVcGHHQDFWSK_M4(Oxidation); C9(Carbamidomethyl)_3_NA_NA
KYDmDLVVcGHHQDFWSK_M4(Oxidation); C9(Carbamidomethyl)_4_NA_NA
QLINTVHVDMLIVPLRDEEE__2_NA_NA
QLINTVHVDMLIVPLRDEEE__3_NA_NA
RISEETHHALTELSTNAGYPITETLSGSGDLGQVLVDAIK__3_NA_NA
RISEETHH
RISEETHH
RISEETHH
RISEETHH
VSLIHVDVI
YDMDLVVc
YDMDLVVc
YDMDLVVc
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AED5

eptide: 3
GAAPQEVVSAIR__2_NA_NA
HGLcNAETLSSQ_C4(Carbamidomethyl)_2_NA_NA
VVGEAScGEDAVK_C7(Carbamidor
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AED7

AQVLALLEK__2_NA_NA
LDYcLVGEPSSIEVVGDVVK_C4(Carbamidomethyl)_2_NA_NA
LVDAVVNAVEHYNEIKPQLLTTGGTSDGR__3_NA_NA
MGAQVVELGPVNATIHK__2_NA_NA
MGAQVVELGPVNATIHK__3_NA_NA
RPSLSPDDAGcQALLIER_C11(Carbamidomethyl)_2_NA_NA
RPSLSPDDAGcQA
WINPPFEPTIR__2
YTVDWWLSGQPF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AED9
peptide: 3
EGVSDEAAAEHIR__3_NA_NA
LMGFEAPGEAK__2_NA_NA
RALANDSAWHR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEE1
peptide: 4
AVIVIMGDDPKEDLAVLAK__3_NA_NA
LGTQANNMHVWSDATGQK__2_NA_NA
SRDPQLQVVTNK__2_NA_NA
SRDPQLQVVTNK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEE5
peptide: 2
ALAINLVDPAAAGTVIEK__2_NA_NA
SSIPVFGVDALPEALALVK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEG4
KLPEGVK__2_NA_NA
SASDIRDVFINAGIK__2_NA_NA
SASDIRDVFINAGIK__3_NA_NA
SASDIRDVFINAGIKGEEYDAAWNSFVVK__3_NA_NA
VTVPLFEGVQK__2_NA_NA
YHVNFMGGDLGK__2_NA_NA
YHVNFMGGDLGK__3_NA_NA
YQLNPQGMDTSNMDVFVQQYADTVK__2_NA_NA
YQLNPQGMDTSNMDVFVQ
YQLNPQGmDTSNMDVFVQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEG6

6
AFDDVMAGK__2_NA_NA
HIIQGPMYDVSGTAPVNVTNK__2_NA_NA
HIIQGPMYDVSGTAPVNVTNK__3_NA_NA
HVITVFTDITcGYcHK_C11(Carbamidomethyl); C14(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEH3
peptide: 2
MIEWQDLHHSELSVSQLYALLQLR__4_NA_NA
SDDDLEPVVIGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEI1
peptide: 3
AHYVDIIFGPQTLHR__3_NA_NA
GEEVSRPSDDILFEIAQLAAQGVR__3_NA_NA
VAETPESVIAR__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEI4

ptide: 6
EIcPELTLR_C3(Carbamidomethyl)_2_NA_NA
FMQLQQQISAER__2_NA_NA
GDLVSRPIGEVLSEAK__3_NA_NA
IGFVSLGcPK_C8(Carbamidomethyl)_2_NA_NA
LHYVYPYPHVDDVIPLM
YSPVEGADANALPDQV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEI6
peptide: 2
ALWNQPAGHLEADETLVEAAAR__3_NA_NA
WVSAEEILQASNLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEJ2

PQVDK__2_NA_NA
ALTLAcLLHPTPALSGFPHQAATQVIAELEPFDR_C12(Carbamidomethyl)_4_NA_NA
LVTQAMK__2_NA_NA
LVTQAMK__3_NA_NA
LVTQAMK__4_NA_NA
LVTQAmK_M12(Oxidation)_3_NA_NA
LVTQAmK_M12(Oxidation)_4_NA_NA
NGDSPDSPFQQK__2_NA_NA
YR__2_NA_NA
GSAR__2_NA_NA
AK__2_NA_NA
VPASSPLGEWR__2_NA_NA
LFAGAGIVPASSPLGEWR__3_NA_NA
LIAQNPVSYNFHVPLADGGVLLGASPELLLR__2_NA_NA
LIAQNPVSYNFHVPLADGGVLLGASPELLLR__3_NA_NA
LIAQNPVSYNFHVPLADGGVLLGASPELLLR__4_NA_NA
LIAQNPVSYNFHVPLADGGVLLGASPELLLRK__4_NA_NA
LSTMLNVFGLH__2_NA_NA
LSTmLNVFGLH_M4(Oxidation)_2_NA_NA
MDTSLAEEVQQTMATLAPNR__2_NA_NA
MDTSLAEEVQQTMATLAPNR__3_NA_NA
mDTSLAEEVQQTMATLAPNR_M1(Oxidation)_2_NA_NA
mDTSLAEEVQQTMATLAPNR_M1(Oxidation)_3_NA_NA
NPVMVGAIPFDPR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEJ6
peptide: 4
ANTTIGIPGTFSAR__2_NA_NA
LIQDDVNETAYNQIK__2_NA_NA
NNPVIAYEDDcVTR_C11(Carbamidomethyl)_2_NA_NA
VLDTIYGVIDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEK2

de: 18
AEFGEVDILVNNAGITR__2_NA_NA
AEFGEVDILVNNAGITR__3_NA_NA
AGILAQVPAGR__2_NA_NA
AGLIGFSK__2_NA_NA
AIAETLAAR__2_NA_NA
DEEWNDIIETNLSSVFR__2_NA_NA
DEEWNDIIETNLSSVFR__3_NA_NA
GITVNVVAPGFIETDMTR__2_NA_NA
GITVNVVAPGFIETDmTR_M16(Oxidation)_2_NA_NA
GLMLNVTDPASIESVLEK__2_NA_NA
GLMLNVTDPASIESVLEK__3_NA_NA
GLmLNVTDPASIESVLEK_M3(Oxidation)_2_NA_NA
IRAEFGEVDILVNNAGITR__2_
IRAEFGEVDILVNNAGITR__3_
MKDEEWNDIIETNLSSVFR__
MKDEEWNDIIETNLSSVFR__
mKDEEWNDIIETNLSSVFR_M
mKDEEWNDIIETNLSSVFR_M
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEK4

GLAK__2_NA_NA
GFAPGDQLDGDYVNAVTR__2_NA_NA
GFAPGDQLDGDYVNAVTR__3_NA_NA
QLGSDIVLQcDVAEDASIDTmFAELGK_C18(Carbamidomethyl); M29(Oxidation)_3_NA_NA
FVAMAK__2_NA_NA
FVAMAK__3_NA_NA
AMHR__2_NA_NA
AMHR__3_NA_NA
MLAHcEAVTPIR_C5(Carbamidomethyl)_2_NA_NA
MLAHcEAVTPIR_C5(Carbamidomethyl)_3_NA_NA
MLAHcEAVTPIRR_C5(Carbamidomethyl)_2_NA_NA
MLAHcEAVTPIRR_C5(Carbamidomethyl)_3_NA_NA
MLAHcEAVTPIRR_C5(Carbamidomethyl)_4_NA_NA
RILVTGVASK__2_NA_NA
SMLNPGSALLTLSYLGAER__2_NA_NA
SMLNPGSALLTLSYLGAER__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEL6

e: 6
DADAIYANPLLAHLPAVQNK__2_NA_NA
LDYYSAMQVLDR__2_NA_NA
LPAGLNASQSQGK__2_NA_NA
LPPQPVTAIVYTAAAHSANLWTPESAQGQMLEQLGFTLAK__4_NA_NA
SWQSLLTQ
SWQSLLTQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEM0

peptide: 3
LGDASLSEGLEQHLLGLK__2_NA_NA
LGDASLSEGLEQHLLGLK__3_NA_NA
TTFSLEPDAAFGVPSPDLIQYFSR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEM9

peptide: 31

P0AEN1
peptide: 5
DKRPFSMASTPDEK__3_NA_NA
HPGLQVVPVVEQPEAGWR__2_NA_NA
RPFSMASTPDEK__2_NA_NA
RPFSMASTPDEK__3_NA_NA
SILLTALAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0AEP3

VTHSSK_M2(Oxidation); C18(Carbamidomethyl)_4_NA_NA
DEYESDLSQDNLAEmIR_C8(Carbamidomethyl); M42(Oxidation)_4_NA_NA
A_NA
A_NA
KAVIPVAGLGTR__2_NA_NA
KAVIPVAGLGTR__3_NA_NA
LGYMQAFVEYGIR__2_NA_NA
QLLDEVQSIcPPHVTIMQVR_C10(Carbamidomethyl)_3_NA_NA
RFDETGHSQIMVEPVADVTAYGVVDcK_C26(Carbamidomethyl)_3_NA_NA
RQLLDEVQSIcPPHVTImQVR_C11(Carbamidomethyl); M18(Oxidation)_3_N
RQLLDEVQSIcPPHVTIMQVR_C11(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEQ3

peptide: 15
ADAVLHDTPNILYFIK__2_NA_NA
ADAVLHDTPNILYFIK__3_NA_NA
AIDFSDGYYK__2_NA_NA
AVGDSLEAQQYGIAFPK__2_NA_NA
AVGDSLEAQQYGIAFPK__3_NA_NA
KLVVATDTAFVPFEFK__2_NA_NA
KLVVATDTAFVPFEFK__3_NA_NA
KWFGTEPK__2_NA_NA
LDYELKPMDFSGIIPALQTK__3_NA_NA
LDYELKPmDFSGIIPALQTK_M8(Oxidation)_3_NA_NA
NVDLALAGITITDER
QFPNIDNAYMELGT
SGLLVMVK__2_NA_
SGTGSVDYAK__2_N
WFGTEPK__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AES0

tide: 24

AILPILWSLFPHHR__3_NA_NA
AILPILWSLFPHHR__4_NA_NA
APVAGALLIWDK__2_NA_NA
ARPFVHIMQDK__2_NA_NA
ARPFVHIMQDK__3_NA_NA
DDNLLALFDIPK__2_NA_NA
DIEENYHAQFMEQALHQAGFETR__3_NA_NA
DIEENYHAQFMEQALHQAGFETR__4_NA_NA
DTGHVAIITQLHGNK__2_NA_NA
DTGHVAIITQLHGNK__3_NA_NA
EVSDREFAAVPIR__2_NA_NA
EVSDREFAAVPIR__3_NA_NA
GLDELGWDAAGQLIDGEGR__2_NA_NA
GLDELGWDAAGQLIDGEGR__3_NA_NA
IAEQNVIHSPLPQGQQWTR__2_NA_NA
IAEQNVIHSPLPQGQQWTR__3_NA_NA
LIDVLLRPEVLVFEPLWTVIP
LIDVLLRPEVLVFEPLWTVIP
NIYQQLWcLPK_C8(Carbami
SYIDDEYMGHK__2_NA_NA
TGYAVKPIAGR__2_NA_NA
TGYAVKPIAGR__3_NA_NA
TWAWETAFDQIR__2_NA_N
VLKDDNLLALFDIPK__3_NA

● Detected data ○ Censored missing data

P0AES4

AGDDAARPEWLEPEFGVR__2_NA_NA
AGDDAARPEWLEPEFGVR__3_NA_NA
AHILEALAVALANIDPIIELIR__3_NA_NA
ARAEVEVDAK__2_NA_NA
ARAEVEVDAK__3_NA_NA
DIIAAFVR__2_NA_NA
EITPVNIEEELK__2_NA_NA
ETIIVHEIPYQVNK__2_NA_NA
ETIIVHEIPYQVNK__3_NA_NA
ETVDFVDNYDGTEK__2_NA_NA
GRPIVNLLPLEQDER__2_NA_NA
GRPIVNLLPLEQDER__3_NA_NA
IAHELMADLEK__2_NA_NA
IAHELMADLEK__3_NA_NA
IKEEDFIDR__2_NA_NA
IKEEDFIDR__3_NA_NA
IPDVMPTK__2_NA_NA
LLVANTHDHILcFSSR_C12(Carbamidomethyl)_2_NA_NA
LLVANTHDHILcFSSR_C12(Carbamidomethyl)_3_NA_NA
LLVANTHDHILcFSSR_C12(Carbamidomethyl)_4_NA_NA
MAQPFSLR__2_NA_NA
NTQGVILIR__2_NA_NA
RTAVAEYPTK__2_NA_NA
RVEGISALRDESDK__2_NA_NA
RVEGISALRDESDK__3_NA_NA
RVEGISALRDESDKDGMR__3_NA_NA
RVEGISALRDESDKDGMR__4_NA_NA
SSYLDYAMSVIVGR__2_NA_NA
TAEDENVVGLQR__2_NA_
TALVANPWQLGNVAAMLEF
TALVANPWQLGNVAAMLEF
TALVANPWQLGNVAAmLEF
TGRETIIVHEIPYQVNK__3_
TGRETIIVHEIPYQVNK__4_
TVLTEFNR__2_NA_NA
VVSLIVPR__2_NA_NA
YHPHGDSAVYDTIVR__2_N
YHPHGDSAVYDTIVR__3_N
YMLVDGQGNFGSIDGDSA
YQPLSEYEAQR__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AES6

A_NA
GDAVEPR__3_NA_NA
NA
SDEQTVTR__2_NA_NA
SDEQTVTR__3_NA_NA
_2_NA_NA
EPIVR__2_NA_NA
EPIVR__3_NA_NA
EFEYEILAK__2_NA_NA
EFEYEILAK__3_NA_NA
_2_NA_NA
_2_NA_NA
_3_NA_NA
ETTMDPESR__2_NA_NA
GLLEEDAFIER__2_NA_NA
LADcQERDPALSELYLVEGDSAGGSAK_C4(Carbamidomethyl)_2_NA_NA
LADcQERDPALSELYLVEGDSAGGSAK_C4(Carbamidomethyl)_3_NA_NA
LELVIQR__2_NA_NA
MLSSQEVATLITALGcGIGR_C16(Carbamidomethyl)_3_NA_NA
mLSSQEVATLITALGcGIGRDEYNPDK_M1(Oxidation); C16(Carbamidomethyl)_3_NA_NA
NQAILPLK__2_NA_NA
QIYEHGVPQAPLAVTGETEK__2_NA_NA
QIYEHGVPQAPLAVTGETEK__3_NA_NA
QMPEIVER__2_NA_NA
RAFIEENALK__2_NA_NA
RDGKEDHFHYEGGIK__3_NA_NA
RDGKEDHFHYEGGIK__4_NA_NA
RPGMYIGDTDDGTGLHHMVFEVVDNAIDEALAGHcK_C35(Carbamidomethyl)_4_NA_NA
RPGMYIGDTDDGTGLHH
RQPVASFEQALDWLVK__
RQPVASFEQALDWLVK__
SAVEQQMNELLAEYLLEN
SAVEQQMNELLAEYLLEN
THGVDTDYPLDHEFITGG
THGVDTDYPLDHEFITGG
THGVDTDYPLDHEFITGG
TLLLTFFYR__2_NA_NA
TPIHPNIFYFSTEK__2_NA
TPIHPNIFYFSTEK__3_NA
VSGGLHGVGVSVVNALS
VSGGLHGVGVSVVNALS
WVNALVSELNDK__2_NA_

Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AES9

KKPVNSWTcEDFLAVDESFQPTAVGFAEALNNK_C13(Carbamidomethyl)_3_NA_NA
KKPVNSWTcEDFLAVDESFQPTAVGFAEALNNK_C13(Carbamidomethyl)_4_NA_NA
DAVLDVQGIATVTPAIVQAcTQDK_C24(Carbamidomethyl)_2_NA_NA
DKPEDAVLDVQGIATVTPAIVQAcTQDK_C24(Carbamidomethyl)_3
KPVNSWTcEDFLAVDESFQPTAVGFAEALNNK_C8(Carbamidometl
KPVNSWTcEDFLAVDESFQPTAVGFAEALNNK_C8(Carbamidometl
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AET2
peptide: 4
AMTPVAWWMLHEETVYK__2_NA_NA
AMTPVAWWMLHEETVYK__3_NA_NA
DMTcQEFIDLNPK_C4(Carbamidomethyl)_2_NA_NA
GGDTVTLNETDLTQIPK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AET8

ptide: 11
AAASHLVR__2_NA_NA
AYELNVFSFFHLSQLVAPEMEK__3_NA_NA
MFNSDNLR__2_NA_NA
MLQHTPIR__2_NA_NA
MLQHTPIRR__2_NA_NA
MLQHTPIRR__3_NA_NA
NINMTSYASSK__2_NA_NA
NINmTSYASSK_M4(Oxidation)_2_NA_NA
SVITPEIEQK__2_NA_NA
VDILVNNAGGGGPKPFDMPM
VDILVNNAGGGGPKPFDMPM
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEU0

e: 16
EDNELREALNK__2_NA_NA
FGGPSVKDEK__2_NA_NA
GIEIVSYQGQDNIYSDLTAGR__2_NA_NA
IDAAFQDEVAASEGFLK__2_NA_NA
IGTDPTYAPFESK__2_NA_NA
KIDAIMSSLSITEK__2_NA_NA
KYFDFDVYGG__2_NA_NA
LFGVGTGMGLR__2_NA_NA
NSDIQPTVESLK__2_NA_NA
RINTQcTFVENPLDALIPSLK_C6(Carbamidomethyl)_2_NA_NA
RINTQcTFVENPLDALIPSLK_C6(Carbamidomethyl)_3_NA_NA
RQQEIAFTDK__2_NA_NA
RVGVLQGTTQETI
RVGVLQGTTQETI
RVGVLQGTTQETI
VGVLQGTTQETFG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEU7
peptide: 5
AQAFEQDR__2_NA_NA
DITADVLK__2_NA_NA
IAIVNMGSLFQQVAQK__2_NA_NA
IAIVNMGSLFQQVAQK__3_NA_NA
TGVSNTLENEFK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEW4

APcVWLPGNHDFQPAMYSALQDAGISPAK_C3(Carbamidomethyl)_3_NA_NA
HTLLLLHHHPLPAGcSWLDQHSLR_C15(Carbamidomethyl)_4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEW6

tide: 5
AESIPEDVIAGASALVLTSYLVR__3_NA_NA
FVIAENPQWWQQFLK__2_NA_NA
NLITHQFAGGTIGNTMHNYSVLADDR__3_NA_NA
TQHPLLPGAIAEFNQYEFSR__3_NA_NA
YGLSAGHSLVIEDDVAEA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEW9

DNQDGFQQLFSELGIANR__2_NA_NA
VATITLNPAYDLVGFcPEIER_C16(Carbamidomethyl)_2_NA_NA
VATITLNPAYDLVGFcPEIERGEVNL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEX9

peptide: 8
AGLTFLVDLIK__2_NA_NA
EFLENYLLTDEGLEAVNK__2_NA_NA
FPQVAATGDGPDIIFWAHDR__3_NA_NA
GQPSKPFVGVLSAGINAASPNK__2_NA_NA
GQPSKPFVGVLSAGINAASPNK__3_NA_NA
HMNADTDYSIAEAAFNK__2_NA_NA
LIAYPIAVEALSLIYNK_
LIAYPIAVEALSLIYNK_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEY5
peptide: 7
ANQFLGMEPLPTFIANDVIK__3_NA_NA
DLGHDVR__2_NA_NA
DQFFHGVGVDGVYLPFHK__2_NA_NA
DQFFHGVGVDGVYLPFHK__3_NA_NA
DQFFHGVGVDGVYLPFHK__4_NA_NA
KYIDDVFTEGHGTLYASDGR__3_NA_NA
MPDVPR__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEZ1

AEMSYAIcHTLGVRPGL_C8(Carbamidomethyl)_2_NA_NA
AEMSYAIcHTLGVRPGL_C8(Carbamidomethyl)_3_NA_NA
AITQFFFDVESYLR__2_NA_NA
DFHFYTLNR__2_NA_NA
DFHFYTLNR__3_NA_NA
DRTGLEAAPHLTcIDATPDELR_C13(Carbamidomethyl)_2_NA_NA
DRTGLEAAPHLTcIDATPDELR_C13(Carbamidomethyl)_3_NA_NA
DRTGLEAAPHLTcIDATPDELR_C13(Carbamidomethyl)_4_NA_NA
EVADFDISVAAYPEVHPEAK__2_NA_NA
FVSVTYGANSGER__2_NA_NA
GDLPPGSGKPEMYASDLVTLLK__2_NA_NA
GDLPPGSGKPEMYASDLVTLLK__3_NA_NA
HIVALR__2_NA_NA
IPAWMAQMFDGLDDDAETRK__2_NA_NA
IPAWMAQMFDGLDDDAETRK__3_NA_NA
KFADMTNVR__2_NA_NA
KFADMTNVR__3_NA_N
KFADmTNVR_M5(Oxida
LSSLKPK__2_NA_NA
LVGANIAMDMVK__2_N
SAQADLLNLK__2_NA_
sFFHASQR_N−Term(Ac
TGLEAAPHLTcIDATPDE
TSEMEQTLWNSIDR__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AEZ3

tide: 15

ASNQGEPVILDINADAGK__2_NA_NA
DSDRILGILASK__3_NA_NA
EHLLLTR__2_NA_NA
GDMLSMEDVLEILR__2_NA_NA
GDmLSMEDVLEILR_M3(Oxidation)_2_NA_NA
IIVVTSGK__2_NA_NA
LLGEERPFR__2_NA_NA
LVGVIPEDQSVLR__2_NA_NA
NLDLIMGcER_C8(Carbamidomethyl)_2_NA_NA
RTENLYILPASQTR__2_NA_NA
RTENLYILPASQTR__3
RVVYDFVNVIQGDATL
RVVYDFVNVIQGDATL
TENLYILPASQTR__2_
TTSSAAIATGLAQK__2

● Detected data ○ Censored missing data

P0AEZ9

ptide: 16
DSAQEAGHHVVDK__2_NA_NA
DSAQEAGHHVVDK__3_NA_NA
EVEGFGEVFR__2_NA_NA
IAILTVSNR__2_NA_NA
MLSFEEIGTSTLQSR__2_NA_NA
RGEEDDTSGHYLR__3_NA_NA
SQVSTEFIPTR__2_NA_NA
TAWENIIAPQLDAR__2_NA_NA
TAWENIIAPQLDAR__3_NA_NA
TLIFAMPGSTK__2_NA_NA
TRPcNFHPHLK_C4(Carbamidomethyl)_2_NA_NA
TRPcNFHPHLK_C4(Carbamidomethyl)_3_NA_NA
TRPcNFHPHLK_C4(Carbamidor
TRPcNFHPHLKK_C4(Carbamid
TRPcNFHPHLKK_C4(Carbamid
TRPcNFHPHLKK_C4(Carbamid
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AF12

FLAVAAK__3_NA_NA
HVcHNFNVPFVVVR_C20(Carbamidomethyl)_4_NA_NA
2_NA_NA
R_C8(Carbamidomethyl)_2_NA_NA
LIAAAEAcIAELNLNAVR_C8(Carbamidomethyl)_3_NA_NA
QSSLMVESLVQK__2_NA_NA
VAAALGATLLLEHcKPDVIINTGSAGGLAPTLK_C14(Carbamidomethyl)_3_NA_NA
VGDIVVSDEAR__2_NA_NA
YH
YH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AF18

AILDEADIYcGIIADGLHVDYANIR_C16(Carbamidomethyl)_3_NA_NA
FLDDHAVVIADGLIK__4_NA_NA
NFVR__3_NA_NA
VDFLcENADVITK_C11(Carbamidomethyl)_2_NA_NA
KPDAALVDFLcENADVITK_C11(Carbamidomethyl)_3_NA_NA
LcLVTDATAPAGANIEQFIFAGK_C2(Carbamidomethyl)_2_NA_NA
MATLYPAR__2_NA_NA
NLVEHcGIALDEVLR_C6(Carbamidomethyl)_3_NA_NA
SGcTN
SVcPVA
VANLTA
VTLAPE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AF20
peptide: 4
IQIAEQSQLAPASVTK__2_NA_NA
MTPGGQAQIGNVDLVK__2_NA_NA
RAISIVTETR__2_NA_NA
VPLDDcTIK_C6(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AF24

peptide: 7
AGFTITDVNPDFVIVGETR__2_NA_NA
AYVVGEGALIHELYK__2_NA_NA
FIATNPDTHGR__2_NA_NA
FIATNPDTHGR__3_NA_NA
GLPLVLLTNYPSQTGQDLANR__2_NA_NA
GLPLVLLTNYPSQTGQDLANR__3_NA_NA
SYNWDMMHK__3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AF28

peptide: 9
ALHQAAAGEMVLSEALTPVLAASLR__3_NA_NA
ALHQAAAGEMVLSEALTPVLAASLR__4_NA_NA
ATTERDVNQLTPR__2_NA_NA
ATTERDVNQLTPR__3_NA_NA
LIAQGLPNK__2_NA_NA
RGADGYLLK__2_NA_NA
RLDITESTVK__2_NA_NA
SNQEPATILLIDDHPMLR__2
SNQEPATILLIDDHPMLR__3
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AF36

eptide: 10
EELERENNHLK__2_NA_NA
EELERENNHLK__3_NA_NA
LQALLGR__2_NA_NA
NNSLSQEVQNAQHQR__2_NA_NA
NNSLSQEVQNAQHQR__3_NA_NA
NNSLSQEVQNAQHQREELER__3_NA_NA
VQQAIDTITLLQmEIEELK__2_NA_NA
VQQAIDTITLLQMEIEELK__3_NA_NA
VQQAIDTITLLQmEIEELK_M13(Oxi
VQQAIDTITLLQmEIEELK_M13(Oxi
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AF50
peptide: 3
EVENRPAVSLK__2_NA_NA
TSPELAELLR__2_NA_NA
VEDVLFAMVK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AF63

AVQSFLTELDNYTLADLVEENQPLYK__3_NA_NA
ELEPLSLVNcSSEFcHITPAcR_C10(Carbamidomethyl); C15(Carbamidomethyl); C21(Carban
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AF67
peptide: 2
VIPLPDEQATLDLGER__2_NA_NA
VSAVSSAGELLLAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AF70
peptide: 4
IVDEQPGAEcQLIGTATGK_C10(Carbamidomethyl)_2_NA_NA
IVDEQPGAEcQLIGTATGK_C10(Carbamidomethyl)_3_NA_NA
QSNWLSGQHGEEGGSMR__2_NA_NA
QSNWLSGQHGEEGGSMR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AF90
peptide: 5
ANPEQLEEQREETR__2_NA_NA
ANPEQLEEQREETR__3_NA_NA
LIIEELLEDGSDPDALYTIEHHLSADDLETLEK__3_NA_NA
LIIEELLEDGSDPDALYTIEHHLSADDLETLEK__4_NA_NA
MANPEQLEEQREET
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0AF93

11

AIVEAAGLK__2_NA_NA
DLNDFATVNATYEAFFTEHNATFPAR__2_NA_NA
DLNDFATVNATYEAFFTEHNATFPAR__3_NA_NA
IEIEAIAVR__2_NA_NA
IEIEAIAVRR__3_NA_NA
LEIEAIAVR__2_NA_NA
ScVEVAR_C2(Carbamidomethyl)_2_NA_NA
TGEVPADVAAQAR__2_NA_NA
TIATENAPAAIGPYVQGVDLGNM
TIATENAPAAIGPYVQGVDLGNM
TIATENAPAAIGPYVQGVDLGNM
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AF96

DEK__2_NA_NA
TQPAGAPDTDWLADK__2_NA_NA
TEPYEAR__2_NA_NA
MIIGNIHNLQPWLPQELR__2_NA_NA
MIIGNIHNLQPWLPQELR__3_NA_NA
TVILNEGDFVVFYPGEVHKPLcAVGAPAQVR_C22(Carbamidomethyl)_3_NA_NA
TVILNEGDFVVFYPGEVH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFB8
peptide: 5
APFIALNMAAIPK__2_NA_NA
IIAATHQNLEQR__3_NA_NA
SGHQNLLSEAQPELER__2_NA_NA
SGHQNLLSEAQPELER__3_NA_NA
TPDVLLSDIR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFC7
peptide: 3
ERRPLSWVVGDQGVYR__3_NA_NA
IAVTNLR__2_NA_NA
MAPVIQR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFD1
peptide: 4
EAIEHEMHHYEDPR__2_NA_NA
KLNIKPGQTTFDGR__2_NA_NA
MHENQQPQTEAFELSAAER__2_NA_NA
MHENQQPQTEAFELSAAER__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFD6
peptide: 2
DKGEAENEAKPIDVK__2_NA_NA
WYPEFFR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFF6

AR__2_NA_NA
FREHEGEIITGVVK__2_NA_NA
FREHEGEIITGVVK__3_NA_NA
GVVK__2_NA_NA
GVVKK__2_NA_NA
GVVKK__3_NA_NA
VSNEK__2_NA_NA
DEPTVEALR__2_NA_NA
DEPTVEALRER__2_NA_NA
DEPTVEALRER__3_NA_NA
R__2_NA_NA
LAEQGIDDLADIEGLTDEK_C3(Carbamidomethyl)_2_NA_NA
LAEQGIDDLADIEGLTDEK_C3(Carbamidomethyl)_3_NA_NA
GVcTLEDLAEQGIDDLADIEGLTDEK_C3(Carbamidomethyl)_4_NA_NA
GVLYSVRPEAR__2_NA_NA
GVLYSVRPEAR__3_NA_NA
HQAEAHAAIDTFTK__2_NA_NA
HQAEAHAAIDTFTK__3_NA_NA
HTMDIAVEAGNLAQAIGR__2_NA_NA
HTMDIAVEAGNLAQAIGR__3_NA_NA
IEVPEIGEEVIEIK__2_NA_NA
IFEALESALATATK__2_NA_NA
IFEALESALATATK__3_NA_NA
IFEALESALATATKK__3_NA_NA
KKYEQEIDVR__3_NA_NA
KYEQEIDVR__2_NA_NA
NALATIAQ
NALATIAQ
RIDPVGA
RIDPVGA
SGDFDTF
SGDFDTF
SKPEMLI
SKPEMLI
VQAVSTE
WLVVDEV
YEDESLN
YEDESLN

● Detected data ○ Censored missing data

P0AFG0

ptide: 14
ATPVELDFSQVEK__2_NA_NA
ATPVELDFSQVEKA__2_NA_NA
LHNMEDLFGEVMVPTEEVVEIR__2_NA_NA
LHNMEDLFGEVMVPTEEVVEIR__3_NA_NA
LQQVGDKPRPK__2_NA_NA
LQQVGDKPRPK__3_NA_NA
RWYVVQAFSGFEGR__3_NA_NA
TLFEPGEMVR__2_NA_NA
VMGFIGGTSDRPAPISDK__2_NA_NA
VMGFIGGTSDRPAPISDK__3_NA_NA
VMGFIGGTSDRPAPISDKEVDA
VMGFIGGTSDRPAPISDKEVDA
VNDGPFADFNGVVEEVDYEK_
VSVSIFGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFG3

VK__2_NA_NA
VK__3_NA_NA
GAWYcSQHHFR_C5(Carbamidomethyl); C17(Carbamidomethyl)_3_NA_NA
GAWYcSQHHFR_C5(Carbamidomethyl); C17(Carbamidomethyl)_4_NA_NA
_NA_NA
_NA_NA
GLWQQDK__2_NA_NA
GLWQQDK__3_NA_NA
WQQDK__2_NA_NA
WQQDK__3_NA_NA
WQQDK__4_NA_NA
__2_NA_NA
__3_NA_NA
QPLMYQK__2_NA_NA
QPLMYQK__3_NA_NA
QPLMYQK__4_NA_NA
_NA_NA
R__2_NA_NA
PLDAR__2_NA_NA
_NA_NA
_NA_NA
KPQDLFDEFAGK__2_NA_NA
KPQDLFDEFAGK__3_NA_NA
LALDFR__2_NA_NA
LFDWGGAENLAYATLVDEGIPVR__2_NA_NA
LFDWGGAENLAYATLVDEGIPVR__3_NA_NA
LGELLEALK__2_NA_NA
LNVLVNVLGK__2_NA_NA
McGLVMLLPHGYEGQGPEHSSAR_C2(Carbamidomethyl)_3_NA_NA
McGLVMLLPHGYEGQGPEHSSAR_C2(Carbamidomethyl)_4_NA_NA
MVQAPIFHVNADDPEAVAFVTR__2_NA_NA
MVQAPIFHVNADDPEAVAFVTR__3_NA_NA
mVQAPIFHVNADDPEAVAFVTR_M1(Oxidation)_2_NA_NA
mVQAPIFHVNADDPEAVAFVTR_M1(Oxidation)_3_NA_NA
NNQHDVAIVR__2_NA_NA
QTYcGPIGAEYMHITSTEEK_C4(Carbamidomethyl)_3_NA_NA
RDVFIDLVcYR_C9(Carbamidomethyl)_2_NA_NA
RDVFIDLVcYR_C9(Carbamidomethyl)_3_NA_NA
RFLSELTAAEGLER__2_NA_NA
RFLSELTAAEGLER__3_NA_NA
RFSLEGGDALIPMLK__2_NA_NA
RFSLEGGDALIPMLK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFG6

25
AVVEALK__2_NA_NA
DVDTLGMADIEK__2_NA_NA
DVDTLGmADIEK_M7(Oxidation)_2_NA_NA
DVDTLGMADIEKK__2_NA_NA
DVDTLGMADIEKK__3_NA_NA
ELLEDPTR__2_NA_NA
ESAPAAAAPAAQPALAAR__2_NA_NA
ESAPAAAAPAAQPALAAR__3_NA_NA
GLVTPVLR__2_NA_NA
LGFMSFYVK__2_NA_NA
LLAEHNLDASAIK__2_NA_NA
LLAEHNLDASAIK__3_NA_NA
LTREDVEK__2_NA_NA
MSSVDILVPDLPESVADATVATWHK__3_NA_NA
NSTAMLTTFNEVNMKPIMDLR__2_NA_NA
NSTAMLTTFNEVNMKPIMDLR__3_NA_NA
QQASLEEQNNDALSPAIR__2_NA_NA
QQASLEEQNNDALSPAIR__3_NA_NA
QQASLEEQNNDALSPAIRR__3_
RLLAEHNLDASAIK__2_NA_NA
RLLAEHNLDASAIK__3_NA_NA
RVPMTR__2_NA_NA
SSVDILVPDLPESVADATVATWH
SSVDILVPDLPESVADATVATWH
sSVDILVPDLPESVADATVATWHK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFG8

NA_NA
NA_NA
_NA_NA
HISPGVYAR__2_NA_NA
HISPGVYAR__3_NA_NA
HISPGVYAR__4_NA_NA
A
A
IYDVcFNHFFR_C21(Carbamidomethyl)_3_NA_NA
IYDVcFNHFFR_C21(Carbamidomethyl)_4_NA_NA
IYDVcFNHFFR_M8(Oxidation); C21(Carbamidomethyl)_3_NA_NA
_NA_NA
_NA_NA
ITFPEGSEEHTYLHAQR__3_NA_NA
ITFPEGSEEHTYLHAQR__4_NA_NA
ITFPEGSEEHTYLHAQR__5_NA_NA
ITFPEGSEEHTYLHAQR__6_NA_NA
ITFPEGSEEHTYLHAQR__7_NA_NA
_NA
_NA
_NA
_NA
R__2_NA_NA
R__3_NA_NA
LAR__2_NA_NA

VTDEQIWALNR__3_NA_NA
VTDEQIWALNR__4_NA_NA
A

A_NA
FPEGSEEHTYLHAQR__3_NA_NA

FNVPVSDADIEKLPYITFPEGSEEHTYLHAQR__4_NA_NA
FNVPVSDADIEKLPYITFPEGSEEHTYLHAQR__5_NA_NA
FPNDVDPIETR__2_NA_NA
GAITIATR__2_NA_NA
GFLIGGTSGR__2_NA_NA
GGVNVAAGTGISNYINTIPVEEQPEYPGNLELERR__3_NA_NA
GIYKLETIEGSK__2_NA_NA
GIYKLETIEGSK__3_NA_NA
HHFEVDASYVVVAALGELAK__3_NA_NA
HHFEVDASYVVVAALGELAK__4_NA_NA
IGDLcWAAGDQQAR_C5(Carbamidomethyl)_2_NA_NA
IINELEGIFEGAGWNVIK__2_NA_NA
IINELEGIFEGAGWNVIK__3_NA_NA
IYAAFK__2_NA_NA
KGGVNVAAGTGISNYINTIPVEEQPEYPGNLELER__3_NA_NA
KVVADAIAK__2_NA_NA
LDNLVFVINcNLQR_C10(Carbamidomethyl)_2_NA_NA
LDNLVFVINcNLQR_C10(Carbamidomethyl)_3_NA_NA
LELPSLQDFGALLEEQSK__2_NA_NA
LELPSLQDFGALLEEQSK__3_NA_NA
LFAEQVR__2_NA_NA
LHGYLPSR__2_NA_NA
LHGYLPSRQPNFTEK__2_NA_NA
LIQLMNETVDGDYQTFK__2_NA_NA
LIQLMNETVDGDYQTFK__3_NA_NA
LIQLmNETVDGDYQTFK_M5(Oxidation)_2_NA_NA
LMPEFWQFPTVSMGLGPIGAIYQAK__2_NA_NA
LMPEFWQFPTVSMGLGPIGAIYQAK__3_NA_NA
LMPEFWQFPTVSmGLGPIGAIYQAK_M13(Oxidation)_2_NA_NA
LMPEFWQFPTVSmGLGPIGAIYQAK_M13(Oxidation)_3_NA_NA
LmPEFWQFPTVSmGLGPIGAIYQAK_M2(Oxidation); M13(Oxidation)_2_NA_NA
LmPEFWQFPTVSmGLGPIGAIYQAK_M2(Oxidation); M13(Oxidation)_3_NA_NA
LmPEFWQFPTVSMGLGPIGAIYQAK_M2(Oxidation)_2_NA_NA

● Detected data ○ Censored missing data

P0AFH8
peptide: 3
GYAGDTATTSEIK__2_NA_NA
LLADDIVPSR__2_NA_NA
VGNFMDDSAITAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFI2

de: 5
ALITLPENAHVmPPVVIEDASDMLLAITQAGR_M12(Oxidation)_3_NA_NA
IDRVEIDSPR__3_NA_NA
MLMFPVSDLPQLSK__2_NA_NA
SNQPVVFVDSTGR__2_NA_NA
YPLVDGQGNW
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFI7

tide: 13
DLPADPLTLFER__2_NA_NA
FQQGEVPLPSFWGGFR__2_NA_NA
GMVFYTNLGSR__2_NA_NA
LADPTAMVVATVDEHGQPYQR__2_NA_NA
LADPTAMVVATVDEHGQPYQR__3_NA_NA
LSTLEVMK__2_NA_NA
SDNDELQQIAHLR__2_NA_NA
sDNDELQQIAHLR_N−Term(Acetyl)_2_NA_NA
VSLEQIEFWQGGEHR__2_NA_NA
VSLEQIEFWQGGEHR__3_NA_NA
VSLLFPWHTLER__2_NA_
VSLLFPWHTLER__3_NA_
WLSQAcEAK_C6(Carbami
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFK0

AEQAALQADK__2_NA_NA
AMSDLQTPEWVGADcAR_C15(Carbamidomethyl)_2_NA_NA
APVIFANEVATGLFGHLVGAIAGGSVYR__3_NA_NA
APVIFANEVATGLFGHLVGAIAGGSVYR__4_NA_NA
APVIFANEVATGLFGHLVGAIAGGSVYRK__4_NA_NA
ELLAFDAPDLDLFHPAEVSPDEAIELAAR__2_NA_NA
ELLAFDAPDLDLFHPAEVSPDEAIELAAR__3_NA_NA
GSASSTDLSPQAIAR__2_NA_NA
IAGQGLSFEQMLK__2_NA_NA
ILEEAVSTALELASGK__2_NA_NA
ILEEAVSTALELASGK__3_NA_NA
NIVTVGNDIETR__2_NA_NA
QILPDWLTIEEHPHLLK__4_NA_NA
RITNTEGGSFNSHYGVK__3_NA_NA
SDGAEVAVSK__2_NA_NA
SNIQcGSVLLPEMK_C5(Carbamidomethyl)_2_NA_NA
STFLLDSLGK__2_N
STGHAGGIHNWR_
TVQAALDIAR__2_N
VFGNSHGMLQGYc
VISQVEAQRK__2_N
YTSPDPcAGVADK_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFK9

peptide: 18

P0AFL3

tide: 5
APVSVQNFVDYVNSGFYNNTTFHR__3_NA_NA
DSATSQFFINVADNAFLDHGQR__3_NA_NA
ISQVPTHDVGPYQNVPSKPVVILSAK__3_NA_NA
ISQVPTHDVGPYQNVPSKPVVILSAK__4_NA_NA
VIPGFMIQGGGFTE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFL6
peptide: 5
LAHPQLEALLR__3_NA_NA
QFLPLIQLLR__2_NA_NA
TASSLANQYHIDSEQAR__2_NA_NA
VHLADGLGPDNMLSEEAMTR__3_NA_NA
VIPYPIEIISGNEEAR__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFM2

HQLAAYELTNTVTHNQGNYAAMMADTISR_C6(Carbamidomethyl); C12(Carbamidomethyl)_4_NA_NA
QK__3_NA_NA
_2_NA_NA
EGKPVFYYTWTPYWVSNELKPGK__4_NA_NA
GITVNPVQSTITEETFQTLLVSR__2_NA_NA
ITNIAQLK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFM6
peptide: 5
ADDAISEQLAQLK__2_NA_NA
AELALLK__2_NA_NA
RIDQMEAEAESHSFGK__2_NA_NA
RIDQMEAEAESHSFGK__3_NA_NA
SLEHEVTLVDDTLAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0AFP6

13
EQGLHFYAAGHHATER__2_NA_NA
EQGLHFYAAGHHATER__3_NA_NA
EQGLHFYAAGHHATER__5_NA_NA
FGVDAFITGEVSEQTIHSAR__3_NA_NA
IVTGVTASQALLDEAVR__2_NA_NA
IVTGVTASQALLDEAVR__3_NA_NA
KPLWcGDTGPEVVQR_C5(Carbamidomethyl)_2_NA_NA
KPLWcGDTGPEVVQR_C5(Carbamidomethyl)_3_NA_NA
LGADAVIVHHGYFWK__2_NA_NA
LGADAVIVHHGYFWK__3_NA_NA
LGADAVIVHHGYFWK__4_NA
NTELEQLINEK__2_NA_NA
VAWcTGGGQSFIDSAAR_C4
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFQ7

FcLAVATTLPGYLHMR_C2(Carbamidomethyl)_3_NA_NA
LLVETDSPYLAPVPHR__3_NA_NA
VTDcGGVLHcFTEDRETAGK_C4(Carbamidome
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFR4
peptide: 4
GGVIVYPTDSGYALGcK_C16(Carbamidomethyl)_2_NA_NA
LINQAVEIVR__2_NA_NA
LINQAVEIVRK__3_NA_NA
NNTPGNYTFILK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFU8

eptide: 9
FcVHLIPETLER_C2(Carbamidomethyl)_2_NA_NA
FcVHLIPETLER_C2(Carbamidomethyl)_3_NA_NA
FSDEIGGHLMSGHIMTTAEVAK__3_NA_NA
FSDEIGGHLMSGHIMTTAEVAK__4_NA_NA
ILTSENNR__2_NA_NA
ITNLGDLK__2_NA_NA
LVSIDEKPNFR__3_N
MFTGIVQGTAK__2_
VNIEIDPQTQAVVDT
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFX0
peptide: 3
INQVYVVLK__2_NA_NA
LEQYFDR__2_NA_NA
MQLNITGNNVEITEALR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFX4

peptide: 3
ALDDFcQSLVDYLSAGHFSIYER_C6(Carbamidomethyl)_3_NA_NA
HLLVAYYNLVGIKPGK__3_NA_NA
MLNQLDNLT
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFX7
peptide: 2
EQLSALMDGETLDSELLNELAHNPEMQK__3_NA_NA
VMAAIEEEPVRQPATLIPEAQPAPHQWQK__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFX9

peptide: 4
ATPSSTDQMLR__2_NA_NA
FSWTPTWLPQGFSEVSSSR__2_NA_NA
RPLPTMDNMPIESR__2_NA_NA
VDLLDRDGETLEQFR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFY8

peptide: 8
ELLLSDEYAEQK__2_NA_NA
FSAASQPAAPVTK__2_NA_NA
HIGESASDILR__2_NA_NA
HVPGTPYWVITNTNTGR__2_NA_NA
HVPGTPYWVITNTNTGR__3_NA_NA
VASPAIVEAKPVK__2_NA_NA
VASPAIVEAKPVK__3_NA_NA
VYFAADEQTLLK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFZ1
ptide: 3
RAFIcSIK_C5(Carbamidomethyl)_2_NA_NA
SETKNELEDLLEK__2_NA_NA
TLLESTVWVPGTAAQGEAVVEDSALDLQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AFZ3
peptide: 2
AVGNLELANDEVR__2_NA_NA
MDLSQLTPR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG07

AGLVFNPATPLSYLDYVMDK__2_NA_NA
AGLVFNPATPLSYLDYVMDK__3_NA_NA
AGLVFNPATPLSYLDYVmDK_M18(Oxidation)_3_NA_NA
ALAAGADVVHFDVMDNHYVPNLTIGPMVLK__3_NA_NA
ALAAGADVVHFDVmDNHYVPNLTIGPMVLK_M14(Oxidation)_3_NA_NA
IVPDFAAAGASIITFHPEASEHVDR__2_NA_NA
IVPDFAAAGASIITFHPEASEHVDR__3_NA_NA
IVPDFAAAGASIITFHPEASEHVDR__4_NA_NA
IVPDFAAAGASIITFHPEASEHVDR__5_NA_NA
NYGITAPIDVHLMVKPVDR__2_NA_NA
NYGITAPIDVHLMVKPVDR__3_NA_NA
NYGITAPIDVHLMVKPVDR__4_NA_NA
QYLIAPSILSAD
TLQLIK__2_NA
VNNIGEIAAAG
VNNIGEIAAAG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG14

de: 10
EMKEELAAALMDSHQQK__3_NA_NA
FREELNETHQLFK__2_NA_NA
FREELNETHQLFK__3_NA_NA
GSMDAHEVNSLREEITAVLAAFKPQDQVVLR__4_NA_NA
LESPGGMVHGYGLAASQLQR__2_NA_NA
LGEVATDSKPR__3_NA_NA
MRPSLDIEQVATGEHWYGQQAVEK__3_NA_NA
MRPSLDIEQVATGEHWYGQQAVEK__4_NA_NA
RTLTLLGEN
VWVLDFK__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG16

DVDQGYLDFLDTLR__2_NA_NA
FPNVYGIDMPSATELIAHGR__2_NA_NA
FPNVYGIDMPSATELIAHGR__3_NA_NA
GTTSEQIIEMAR__2_NA_NA
HINTTSDSEILLNIFASELDNFR__2_NA_NA
HINTTSDSEILLNIFASELDNFR__3_NA_NA
LQGNMGIGHVR__2_NA_NA
LQGNMGIGHVR__3_NA_NA
QcADNPVSNPcLFEYVYFARPDSFIDK_C2(Carbamidom
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG18

AANAALLAAQILATHDK__2_NA_NA
AANAALLAAQILATHDK__3_NA_NA
TDEVLENPDPR__2_NA_NA
VGTLAIGK__2_NA_NA
WATMQFAAEIFEILNVPHHVEVVSAHR__3_NA_NA
SDWATMQFAAEIFEILNVPHHVEVVSAHR__4_NA_NA
SDWATMQFAAEIFEILNVPHHVEVVSAHR__5_NA_NA
SDWATmQFAAEIFEILNVPHHVEVVSAHR_M6(Oxidation)_5_NA_NA
TLVPVLGVPVQSAALSGVDSLYSIVQMPR__3_NA_NA
TLVPVLGVPVQSAALSGVDSLYSIVQMPR__4_NA_NA
TLVPVLGVPVQSAAL
TLVPVLGVPVQSAAL
VAIVMGSK__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG20

tide: 13

AALLFPLADANVVSEDVLR__2_NA_NA
ATHTDSVSSEQVDNVR__3_NA_NA
ATHTDSVSSEQVDNVRR__3_NA_NA
ATHTDSVSSEQVDNVRR__4_NA_NA
DWLNPNLGYVTTSR__2_NA_NA
EcTNIYAPLANR_C2(Carbamidomethyl)_2_NA_NA
EHYIEEFVGHLR__3_NA_NA
LNQMVNFLQSQFNKPSAEEQDAAALK__3_NA_NA
LNQVPDVIDAR__2_NA_NA
SVVNLIHGVR__3_NA_NA
VVVEGVGNLMHHIAR__4
WELEDYcFR_C7(Carbami
YNFNDVDELLAAIGGGDIF

● Detected data ○ Censored missing data

P0AG24
peptide: 4
GLVIHHEScR_C9(Carbamidomethyl)_3_NA_NA
IVELPAGATPVDFAYAVHTDIGHAcVGAR_C25(Carbamidomethyl)_4_NA_NA
RLLNHALGGSR__3_NA_NA
RLLNHALGGSRK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG27

eptide: 7
AGFAQVFVLK__2_NA_NA
DKPVIVVDGSGMQcQEPANALTK_C14(Carbamidomethyl)_2_NA_NA
DKPVIVVDGSGMQcQEPANALTK_C14(Carbamidomethyl)_3_NA_NA
EGVAGWAGENLPLVR__2_NA_NA
GHIAGSINLLPSEIK__2_NA_NA
GHIAGSINLLPSEIK__3_NA_NA
LINKEDAVV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG30

eptide: 34
AYNTVVPASGK__2_NA_NA
DVIILLDSITR__2_NA_NA
GEVVASTFDEPASR__2_NA_NA
GTGNMELHLSR__2_NA_NA
GTGNMELHLSR__3_NA_NA
HVQVAEMVIEK__2_NA_NA
IIHPMGEIDAMEFLINK__2_NA_NA
IIHPMGEIDAMEFLINK__3_NA_NA
ILFENLTPLHANSR__2_NA_NA
ILFENLTPLHANSR__3_NA_NA
KEELLTTQEELQK__2_NA_NA
MDEVIYEEFK__2_NA_NA
MNLTELK__2_NA_NA
MWILR__2_NA_NA
NTPVSELITLGENmGLENLAR_M14(Oxidation)_2_NA_NA
NTPVSELITLGENmGLENLAR_M14(Oxidation)_3_NA_NA
QDIIFAILK__2_NA_NA
RFFGAAR__2_NA_NA
RVFPAIDYNR__2_NA_NA
RVFPAIDYNR__3_NA_NA
SADSSYLAGPDDIYVSPSQIR__2_NA_NA
SADSSYLAGPDDIYVSPSQIR__3_NA_NA
SGEDIFGDGVLEILQDGFGFLR__2_NA_NA
SGTRKEELLTTQEELQK__2_NA_NA
SGTRKEELLTTQEE
SGTRKEELLTTQEE
TNDDFFEMMK__2_
VLDLASPIGR__2_N
VLTGGVDANALHRF
VLTGGVDANALHRF
VLTGGVDANALHRF
VNEVNFDKPENAR
VNEVNFDKPENAR
YFALLK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG40

LQK__2_NA_NA
QAPQEGcVLTIGNFDGVHR_C13(Carbamidomethyl)_3_NA_NA
GIHNLSQAPQEGcVLTIGNFDGVHR_C13(Carbamidomethyl)_4_NA_NA
GVYAVEVLGLGEKPLPGVANIGTRPTVAGIR__3_NA_NA
GVYA
QALA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG44

peptide: 12
AGDNAPMAYIELVDR__2_NA_NA
AGDNAPMAYIELVDR__3_NA_NA
AGDNAPmAYIELVDR_M7(Oxidation)_2_NA_NA
DNEIVAK__2_NA_NA
LFNELGPR__2_NA_NA
NMAGSLVR__2_NA_NA
NmAGSLVR_M2(Oxidation)_2_NA_NA
RLAFAR__2_NA_NA
RVVEPLITLAK__2
RVVEPLITLAK__3
TRDNEIVAK__2_N
VVEPLITLAK__2_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG48
peptide: 4
IGVPFVDGGVIK__2_NA_NA
MYAVFQSGGK__2_NA_NA
QWFTDVK__2_NA_NA
VSEGQTVR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0AG51
peptide: 6
ATLLGLGLR__2_NA_NA
ATLLGLGLRR__3_NA_NA
GMINAVSFMVK__2_NA_NA
IGHTVEREDTPAIR__2_NA_NA
IGHTVEREDTPAIR__3_NA_NA
RIGHTVEREDTPAIR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0AG55

ALLNSMVIGVTEGFTK__2_NA_NA
ALLNSMVIGVTEGFTK__3_NA_NA
ALLNSmVIGVTEGFTK_M6(Oxidation)_2_NA_NA
ALLNSmVIGVTEGFTK_M6(Oxidation)_3_NA_NA
ALLNSMVIGVTEGFTKK__3_NA_NA
APVVVPAGVDVK__2_NA_NA
APVVVPAGVDVK__3_NA_NA
DGYADGWAQAGTAR__2_NA_NA
GNVINLSLGFSHPVDHQLPAGITAEcPTQTEIVLK_C26(Carbamidomethyl)_3_NA_NA
GNVINLSLGFSHPVDHQLPAGITAEcPTQTEIVLK_C26(Carbamidomethyl)_4_NA_NA
GNVINLSLGFSHPVDHQLPAGITAEcPTQTEIVLK_C26(Carbamidomethyl)_5_NA_NA
HADNTLTFGPR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG59

peptide: 10
AIISDVNASDEDR__2_NA_NA
AIISDVNASDEDRWNAVLK__2_NA_NA
AIISDVNASDEDRWNAVLK__3_NA_NA
EAAmRGEIPGLKKASW_M4(Oxidation)_2_NA_NA
GEIPGLK__2_NA_NA
LQTLPR__2_NA_NA
QTGRPHGFLR__2_NA_NA
QTGRPHGFLR__3_NA_NA
RVALADK__2_NA_N
WNAVLK__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG63

de: 5
LHVHDENNEcGIGDVVEIR_C10(Carbamidomethyl)_2_NA_NA
LHVHDENNEcGIGDVVEIR_C10(Carbamidomethyl)_3_NA_NA
LHVHDENNEcGIGDVVEIR_C10(Carbamidomethyl)_4_NA_NA
SIVVAIER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG67

● Detected data ○ Censored missing data

P0AG78
peptide: 5
DKFEIVTPSESILAEPTVSVVDK__2_NA_NA
DKFEIVTPSESILAEPTVSVVDK__3_NA_NA
GIGDVLIAWENEALLAANELGK__2_NA_NA
GIGDVLIAWENEALLAANELGK__3_NA_NA
YLYSPEGQEIAAK__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG82

peptide: 12

P0AG86

APNAPHVFQK__2_NA_NA
APNAPHVFQK__3_NA_NA
EVK__2_NA_NA
EcITSMVSR_C2(Carbamidomethyl)_2_NA_NA
GTFPQLNLAPVNFDALFMNYLQQQAGEGTEEHQDA__3_NA_NA
GTFPQLNLAPVNFDALFmNYLQQQAGEGTEEHQDA_M18(Oxidation)_3_NA_NA
GTFPQLNLAPVNFDALFmNYLQ
LDLDTASSQLADDVYEVVLR__2
LDLDTASSQLADDVYEVVLR__3
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG90
peptide: 7
EYAVQQNINILR__2_NA_NA
LQEQNIDSLR__2_NA_NA
LVNTNVDQAAAASGR__2_NA_NA
NRVNQLGVAEPVVQR__2_NA_NA
RHPDLVISSQGSNQLR__3_NA_NA
TVQQAIDEGYR__2_NA_NA
WLAAIHAEPMK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG93

peptide: 3
AGFEEPMLQNFGSSHDIMVR__3_NA_NA
AQEYTVEQLNHGR__2_NA_NA
MPPAEGETGGQVLGSQVLK__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AG99
peptide: 2
GSEWENLSAPAK__2_NA_NA
TEQTQPAAPAKPTSDIPN__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGA2

peptide: 5
AKQPGLDFQSAK__2_NA_NA
RVYAAQSTHLPLK__2_NA_NA
RVYAAQSTHLPLK__3_NA_NA
SGAFVPGIRPGEQTAK__2_NA_NA
SGAFVPGIRPGEQTAK__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGB0

IAYHAKPK__3_NA_NA
IGDIVDAQYK__2_NA_NA
GADANILQQVR__2_NA_NA
HADLMGVFcILSGSLNQK_C9(Carbamidomethyl)_3_NA_NA
PNITWcDLPEDVSLWPGLPLSLSGDEVmPLDYHAGR_
PNITWcDLPEDVSLWPGLPLSLSGDEVmPLDYHAGR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGC3
peptide: 2
GLLAFSPEKPGTTEAQcNYYYAK_C17(Carbamidomethyl)_3_NA_NA
WNTGQSEEAWQGAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGD3

AQFTDAAIK__2_NA_NA
DALAPHISAETIEYHYGK__2_NA_NA
DALAPHISAETIEYHYGK__3_NA_NA
DALAPHISAETIEYHYGK__4_NA_NA
HHQTYVTNLNNLIK__2_NA_NA
HHQTYVTNLNNLIK__3_NA_NA
NFGSGWTWLVK__2_NA_NA
SLEEIIR__2_NA_NA
SSEGGVFNNAAQVWNHTFYWNcLAPNAGGEPTGK_C
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGD7

de: 10
AFNEALPLTGVVLTK__2_NA_NA
IAAGcGMQVQDVNR_C5(Carbamidomethyl)_2_NA_NA
ILGMGDVLSLIEDIESK__2_NA_NA
KGDGFDLNDFLEQLR__2_NA_NA
KGDGFDLNDFLEQLR__3_NA_NA
LPGMGQIPDNVK__2_NA_NA
QVHASINPVETLFVVDAMTGQDAANTAK__3_NA_NA
SLTPGQEFVK__2_NA_NA
VLVVSADV
VLVVSADV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGE0
peptide: 5
LAEVASEYLR__2_NA_NA
LAEVASEYLRK__3_NA_NA
VILVGNLGQDPEVR__2_NA_NA
VILVGNLGQDPEVR__3_NA_NA
WTDQSGQDR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGE6

VNALPSIADIPLYDADVQQEEGFPATVEALAEQIR_M6(Oxidation)_3_NA_NA
VNALPSIADIPLYDADVQQEEGFPATVEALAEQIR_M6(Oxidation)_5_NA_NA
GKPVLIQTSSMGVIGGAR__2_NA_NA
GKPVLIQTSSMGVIGGAR__3_NA_NA
LPDQPLAGKPVLIQTSSmGVIGGAR_M18(Oxidation)_3_NA_NA
LQVVTLLGSLR__2_NA_NA
LQVVTLLGSLRK__2_NA_NA
LQVVTLLGSLRK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGE9

A_NA
APFcK_C20(Carbamidomethyl)_2_NA_NA
APK__2_NA_NA
APK__3_NA_NA
APK__4_NA_NA
A_NA
R__2_NA_NA
R__3_NA_NA
IGIQPGHIHKPGK__2_NA_NA
IGIQPGHIHKPGK__3_NA_NA
LIITITEGIPTLDMLTVK__2_NA_NA
LIITITEGIPTLDmLTVK_M14(Oxidation)_2_NA_NA
MGHAGAIIAGGK__2_NA_NA
MIGPNcPGVITPGEcK_C6(Carbamidomethyl); C15(Carbamidomethyl)_2_NA_NA
mIGPNcPGVITPGEcK_M1(Oxidation); C6(Carbamidomethyl); C15(Carbamidomethyl)_2_NA_NA
MVGGVTPGK__2_NA_NA
RM
RM
Rm
SG
SL
VI
VI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGF2

peptide: 3
GLLAVLLTAVEGK__2_NA_NA
TAAELQAQSPLALFDELGLR__2_NA_NA
TAAELQAQSPLALFDELGLR__3_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGG0

peptide: 5
DLANSAIDLSDGLISDLGHIVK__3_NA_NA
HVEPEQALR__2_NA_NA
IDLALLPFSDALSR__2_NA_NA
ILQGQALR__2_NA_NA
SGAKPGDWIYVTGTPGDSAAGLAILQN
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGG2
peptide: 2
NLLTLLNLEK__2_NA_NA
QVFGGQVVGQALYAAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGG8

peptide: 6
DGSYNIDQGVGVR__2_NA_NA
EGQSLPVGVGQPTLK__2_NA_NA
HQDLFAILGQLAER__3_NA_NA
TGFAYADQISLLALEQSAQAAR__2_NA_NA
VQTLGAVEHSPLYTSVDPLQSMS
VQTLGAVEHSPLYTSVDPLQSMS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGJ2

peptide: 3
GQGMQILATHLSDNAVDFR__3_NA_NA
LLFEGGYPVLAK__2_NA_NA
TADAVGVHEVHAVWPGSR__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGJ5

ASGTEHHGGVcFLIK_C11(Carbamidomethyl)_2_NA_NA
ASGTEHHGGVcFLIK_C11(Carbamidomethyl)_3_NA_NA
AWFIQSVTPR__2_NA_NA
AYHVVDEAELTK__3_NA_NA
MVLVLGQEYEGLPDAARDPNDLR__3_NA_NA
QAGYTVVTTSSEQGKPLFK__2_NA_NA
QAGYTVVTTSSEQGKPLFK__3_NA_NA
SFIDPEVLR__2_NA_NA
SFIDPEVLRR__3_NA_NA
TAEGGAEHVQPITGDNIVNVLDDFR__2_NA_NA
TAEGGAEHVQPITGDNIVN
VYGENAcQALFQSRPEAIV
VYGENAcQALFQSRPEAIV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGJ9

AEQVTR__2_NA_NA
FGR__2_NA_NA
HKPVALVGGATGLIGDPSFK__3_NA_NA
NTADADVYR__2_NA_NA
QALVDSELQPSR__2_NA_NA
QALVDSELQPSR__3_NA_NA
TDEEALAER__2_NA_NA
QMINK__2_NA_NA
LAQGPIALYcGFDPTADSLHLGHLVPLLcLK_C10(Carbamidomethyl); C29(Carbamidomethyl)_3_NA_NA
LAQGPIALYcGFDPTADSLHLGHLVPLLcLK_C10(Carbamidomethyl); C29(Carbamidomethyl)_4_NA_NA
LHQNQVFGLTVPLITK__2_NA_NA
LHQNQVFGLTVPLITK__3_NA_NA
LNTEETVQEWVDK__2_NA_NA
LVHGEEGLQAAK__2_NA_NA
LVHGEEGLQAAK__3_NA_NA
NYcLIcWK_C3(Carbamidomethyl); C6(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGK4
peptide: 4
ETGAcNVQVIGK_C5(Carbamidomethyl)_2_NA_NA
TLIVEAIVR__2_NA_NA
TLVLYRPTK__2_NA_NA
TLVLYRPTK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGK8

peptide: 5
cLTHALWR_C1(Carbamidomethyl)_3_NA_NA
DASSIAVGEVISAVDESVDATR__2_NA_NA
DASSIAVGEVISAVDESVDATR__3_NA_NA
GPGGGYLLGK__2_NA_NA
QGISLSYLEQLFSR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0AGL7
peptide: 2
IAIAAcEQcGR_C6(Carbamidomethyl); C9(Carbamidomethyl)_2_NA_NA
LLIGPEGGLSADEIAMTAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0C018
peptide: 4
DAAAAVGK__2_NA_NA
KLQELGATR__2_NA_NA
RKLQELGATR__3_NA_NA
SGFQYHGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P0C037
peptide: 2
MLQSNEYFSGK__2_NA_NA
SIGFSSSSTGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0C054
peptide: 5
ERTYLYQGIAER__2_NA_NA
ERTYLYQGIAER__3_NA_NA
FQLAENIHVR__2_NA_NA
FQLAENIHVR__3_NA_NA
TYLYQGIAER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0C058
peptide: 5
IAISERPALNS__2_NA_NA
ITLALAGFR__2_NA_NA
LANALQNAGESQSFPPYNIEK__2_NA_NA
NFDLSPLMR__2_NA_NA
QWIGFDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0C093
peptide: 3
ILTGHALMFEQDR__2_NA_NA
ILTGHALMFEQDR__3_NA_NA
QTAKRNR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0C0L2
peptide: 8
AGcPVSQVLK_C3(Carbamidomethyl)_2_NA_NA
GTVSTESGVLNQQPYGFNTR__2_NA_NA
GTVSTESGVLNQQPYGFNTR__3_NA_NA
KGQAHWEGDIK__2_NA_NA
KGQAHWEGDIK__3_NA_NA
SEVAVPGIDASTFDGIIQK__2_NA_NA
SEVAVPGIDASTFDGIIQK
VDAGFAITK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0C0L7
peptide: 4
EILVEHYDNIEQKIDDIDHEIADLQAK__4_NA_NA
GATPAASDIQEAK__2_NA_NA
IDDIDHEIADLQAK__2_NA_NA
IDDIDHEIADLQAK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0C0L9
peptide: 2
EIGEALYDAYPDLDPK__2_NA_NA
FTDMHQWIcDLEDFDDDPQASNEK_C9(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0C0R7
peptide: 4
DVLAPGGSFVVK__2_NA_NA
LFKPGMTVVDLGAAPGGWSQYVVTQIGGK__3_NA_NA
SREVYIVATGR__2_NA_NA
WLQEHFSDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0C0S1

peptide: 7
EFDAAGISFPYPQMDVNFK__2_NA_NA
EFDAAGISFPYPQMDVNFK__3_NA_NA
IIAGNIINFSR__2_NA_NA
LNELGASSINFVVR__2_NA_NA
REFDAAGISFPYPQMDVNFK__3_NA_NA
VWSNSGDLQNVYWDVLER__2_NA_NA
VWSNSGDLQNVYWDVLER
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0C0V0

tide: 19
AQVGTMPVGSK__2_NA_NA
AQVGTmPVGSK_M6(Oxidation)_2_NA_NA
GAFVSQVLPNSSAAK__2_NA_NA
GYVVTNNHVVDNATVIK__2_NA_NA
KGDVIIGANQQAVK__2_NA_NA
KGDVIIGANQQAVK__3_NA_NA
LTLGLLR__2_NA_NA
NIAELRK__2_NA_NA
NLTSQMVEYGQVK__2_NA_NA
RGELGIMGTELNSELAK__2_NA_NA
RGELGIMGTELNSELAK__3_NA_NA
SDIALIQIQNPK__2_NA_NA
SGLNAENYENFIQTDAAINR__2_NA_NA
TGTPAAQIGLK__2_NA_NA
VGDYTVAIGNPFGLGETVTSGIV
VGDYTVAIGNPFGLGETVTSGIV
VGDYTVAIGNPFGLGETVTSGIV
VLDSKPSVLALNIQR__2_NA_N
VLDSKPSVLALNIQR__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0C8J6

ptide: 10
EVVDFcHR_C6(Carbamidomethyl)_2_NA_NA
NAFSQALK__2_NA_NA
NYLTEHPEATDPR__2_NA_NA
NYLTEHPEATDPR__3_NA_NA
QWVNLPLVLHGASGLSTK__2_NA_NA
QWVNLPLVLHGASGLSTK__3_NA_NA
QYHHPLAIHLDHHTK__3_NA_NA
SVMIDASHLPFAQNISR__2_NA_NA
SVMIDASHLPFAQNISR__3_NA
SVmIDASHLPFAQNISR_M3(O
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0C8J8

eptide: 10
IHLDASMScAGDPIPLAPETVAER_C9(Carbamidomethyl)_3_NA_NA
IILGGDHLGPNcWQQENADAAMEK_C12(Carbamidomethyl)_3_NA_NA
IQSGELSAIPHQLIMDK__2_NA_NA
IQSGELSAIPHQLIMDK__3_NA_NA
IYDVLR__2_NA_NA
MVYEAHSTDYQTR__2_NA_NA
MVYEAHSTDYQTR__3_NA_NA
TAYWELVR__2_NA_NA
TGFNDSL
VGFARER
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P0CE47

amidomethyl)_5_NA_NA
dation)_3_NA_NA
dation); M15(Oxidation)_2_NA_NA
dation); M15(Oxidation)_3_NA_NA

GYRPQFYFR__3_NA_NA
HTPFFK__2_NA_NA
HYAHVDcPGHADYVK_C7(Carbamidomethyl)_2_NA_NA
HYAHVDcPGHADYVK_C7(Carbamidomethyl)_3_NA_NA
ILELAGFLDSYIPEPER__2_NA_NA
ILELAGFLDSYIPEPER__3_NA_NA
LLDEGR__2_NA_NA
MVVTLIHPIAMDDGLR__2_NA_NA
MVVTLIHPIAMDDGLR__3_NA_NA
mVVTLIHPIAmDDGLR_M1(Oxidation); M11(Oxidation)_2_NA_NA
mVVTLIHPIAmDDGLR_M1(Oxidation); M11(Oxidation)_3_NA_NA
mVVTLIHPIAMDDGLR_M1(Oxidation)_2_NA_NA
mVVTLIHPIAMDDGLR_M1(Oxidation)_3_NA_NA
MVVTLIHPIAmDDGLR_M11(Oxidation)_2_NA_NA
MVVTLIHPIAmDDGLR_M11(Oxidation)_3_NA_NA
NMITGAAQMDGAILVVAATDGPMPQTR__3_NA_NA
NmITGAAQMDGAILVVAATDGPmPQTR_M2(Oxidation); M23(Oxidation)_2_NA_NA
NmITGAAQMDGAILVVAATDGPmPQTR_M2(Oxidation); M23(Oxidation)_3_NA_NA
NmITGAAQMDGAILVVAATDGPmPQTR_M2(Oxidation); M23(Oxidation)_4_NA_NA
NmITGAAQmDGAILVVAATDGPmPQTR_M2(Oxidation); M9(Oxidation); M23(Oxidation)_2_NA_NA
NmITGAAQmDGAILVVAATDGPmPQTR_M2(Oxidation); M9(Oxidation); M23(Oxidation)_3_NA_NA
NmITGAAQMDGAILVVAATDGPMPQTR_M2(Oxidation)_3_NA_NA
NMITGAAQMDGAILVVAATDGPmPQTR_M23(Oxidation)_3_NA_NA
NMITGAAQmDGAILVVAATDGPmPQTR_M9(Oxidation); M23(Oxidation)_2_NA_NA
NMITGAAQmDGAILVVAATDGPmPQTR_M9(Oxidation); M23(Oxidation)_3_NA_NA
NMITGAAQmDGAILVVAATDGPMPQTR_M9(Oxidation)_3_NA_NA

QVGVPY
QVGVPY
QVGVPY
STcTGVE
STcTGVE
STcTGVE
STcTGVE
TKPHVN
TKPHVN
TKPHVN
TKPHVN
TTDVTGT
TTDVTGT
TTDVTGT
TTDVTGT
TTDVTGT
TTDVTGT
TTDVTGT
TTDVTGT
TTLTAAIT
TTLTAAIT
TVGAGV
TYGGAA
VGEEVE

● Detected data ○ Censored missing data

P0DMC7

ide: 9
KFTPESVSR__2_NA_NA
LDAHVLITDLSMPGDK__3_NA_NA
LDAHVLITDLSMPGDKYGDGITLIK__3_NA_NA
LFAEGFLVTEIAK__2_NA_NA
LGVENDIALLNYLSSVTLSPADKD__2_NA_NA
LGVENDIALLNYLSSVTLSPADKD__3_NA_NA
MNNMNVIIADDHPIVLFGIR
SLEQIEWVNVVGEFEDSTA
YGDGITLIK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P10121

AAAVEQLQVWGQR__2_NA_NA
AQPEAEVVAQPEPVVEETPEPVAIER__2_NA_NA
ASEQAVEEQPQAHTEAEAETFAADVVEVTEQVAESEK__3_NA_NA
ASEQAVEEQPQAHTEAEAETFAADVVEVTEQVAESEK__4_NA_NA
EEMGEILAK__2_NA_NA
ENLGSGFISLFR__2_NA_NA
ETEVQNEQPVVEEIVQAQEPVK__2_NA_NA
ETEVQNEQPVVEEIVQAQEPVK__3_NA_NA
GFFSWLGFGQK__2_NA_NA
GGVIFSVADQFGIPIR__2_NA_NA
IITNLTEGASR__2_NA_NA
KIDDDLFEELEEQLLIADVGVETTRK__4_NA_NA
LFHEAVGLTGITLTK__2_NA_NA
LFHEAVGLTGITLTK__3_NA_NA
NNIPVIAQHTG
NNIPVIAQHTG
RGFFSWLGFG
SHLMEELK__
SHLMEELKK_
VDEPLNVEGK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P10346

peptide: 5
AHHYPSELSGGQQQR__2_NA_NA
AHHYPSELSGGQQQR__3_NA_NA
AHHYPSELSGGQQQR__4_NA_NA
IAEDGNPQVLIK__2_NA_NA
LQEFLQHVS__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P10371

e: 11

HVLcTDISR_C4(Carbamidomethyl)_2_NA_NA
LQDYAAQGAEVLHLVDLTGAK__2_NA_NA
LQDYAAQGAEVLHLVDLTGAK__3_NA_NA
LQDYAAQGAEVLHLVDLTGAKDPAK__4_NA_NA
MIIPALDLIDGTVVR__2_NA_NA
MIIPALDLIDGTVVR__3_NA_NA
QVAVSGWQENSGVSLEQLVETYLPVGLK__3_NA_NA
RQIPLIK__2_NA_NA
TLVAGVNVPVQVG
VVVGSTAVK__2_N
YPQVAFQSSGGIG

● Detected data ○ Censored missing data

P10378

_C11(Carbamidomethyl)_3_NA_NA
A
VDSLPLTAVGK_C15(Carbamidomethyl)_3_NA_NA
2_NA_NA
3_NA_NA
2_NA_NA
MGEK__2_NA_NA
MGEK__3_NA_NA
mGEK_M17(Oxidation)_3_NA_NA
VLQALIEGESR__3_NA_NA
A_NA
IIHTQGYPMcPDDEVWVADAEGNPLPQGEVGR_C10(Carbamidomethyl)_3_NA_NA
IIHTQGYPMcPDDEVWVADAEGNPLPQGEVGR_C10(Carbamidomethyl)_4_NA_NA
IIHTQGYPmcPDDEVWVADAEGNPLPQGEVGR_M9(Oxidation); C10(Carbamidomethyl)_3_NA_NA
IIHTQGYPmcPDDEVWVADAEGNPLPQGEVGR_M9(Oxidation); C10(Carbamidomethyl)_4_NA_NA
IPAEIGcQLQQVFGmAEGLVNYTR_C7(Carbamidomethyl); M15(Oxidation)_2_NA_NA
IPAEIGcQLQQVFGmAEGLVNYTR_C7(Carbamidomethyl); M15(Oxidation)_3_NA_NA
IPAEIGcQLQQVFGMAEGLVNYTR_C7(Carbamidomethyl)_2_NA_NA
IPAEIGcQLQQVFGMAEGLVNYTR_C7(Carbamidomethyl)_3_NA_NA
LGVAPVLALFSHQR__2_NA_NA
LGVAPVLALFSHQR__3_NA_NA
LLQVGGAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P10408

DGEVIIVDEHTGR__2_NA_NA
DGEVIIVDEHTGR__3_NA_NA
DLPDLVYMTEAEK__2_NA_NA
DNMAFSPEER__2_NA_NA
EEVVGAEMMR__2_NA_NA
EGIMDEGESLYSPANIMLMHHVTAALR__3_NA_NA
EGIMDEGESLYSPANIMLMHHVTAALR__4_NA_NA
EHLAAMDYLR__2_NA_NA
FHANEAAIVAQAGYPAAVTIATNMAGR__3_NA_NA
FYLSMEDALMR__2_NA_NA
FYLSMEDALmR_M10(Oxidation)_2_NA_NA
GEVLENLIPEAFAVVR__2_NA_NA
GEVLENLIPEAFAVVR__3_NA_NA
GLVLIEELLVK__2_NA_NA
GQPVLVGTISIEK__2_NA_NA
GVHVVTVNDYLAQR__2_NA_NA
GVHVVTVNDYLAQR__3_NA_NA
GVMLQTLDSLWK__2_NA_NA
HDAVLEAGGLHIIGTER__2_NA_NA
HDAVLEAGGLHIIGTER__3_NA_NA
ILAQSIEVYQR__2_NA_NA
IQAIIEDIK__2_NA_NA
KEEVVGAEMMR__2_NA_NA
KEEVVGAEMMR__3_NA_NA
LAGMTGTADTEAFEFSSIYK__2_NA_NA
LAQMQQLSHQDDDSAAAAALAAQTGER__2_NA_NA
LAQMQQLSHQDDDSAAAAALAAQTGER__3_NA_NA
LDTVVVPTNRPMIR__3_NA_NA
LGMKPGEAIEHPWVTK__2_NA_NA
LGMKPGEAIEHPWVTK__3_NA_NA
LGMKPGEAIEHPWVTK__4_NA_NA
LHYALVDEVDSILIDEAR__2_NA_NA
LHYALVDEVDSILIDEAR__3_NA_NA
MPEEVEELEQQR__2_NA_NA
NDFDLDLPIAEWLD
NDFDLDLPIAEWLD
NELLDVSDVSETINS
NELLDVSDVSETINS
NELLDVSDVSETINS
RESFSMFAAMLESI
RESFSMFAAMLESI
RIDNQLR__2_NA_N
RWSDGLHQAVEAK
RWSDGLHQAVEAK
TLTATLPAYLNALTG
TPLIISGPAEDSSEM
VVNIINAMEPEMEK
WSDGLHQAVEAK_
WSDGLHQAVEAK_
YEVISTLSK__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P10902

peptide: 2
HAVEFVASNAR__2_NA_NA
NFLLTEALR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P11446

AAISNSFcEVSLQPYGVFTHR_C8(Carbamidomethyl)_2_NA_NA
AAISNSFcEVSLQPYGVFTHR_C8(Carbamidomethyl)_3_NA_NA
GAAAQAVQcANIR_C9(Carbamidomethyl)_2_NA_NA
GILETITcR_C8(Carbamidomethyl)_2_NA_NA
HPHMNITALTVSAQSNDAGK__2_NA_NA
HQPEIATHLGADVIFTPHLGNFPR__4_NA_NA
LISDLHPQLK__2_NA_NA
LISDLHPQLK__3_NA_NA
NVVGLPFcDIGFAVQGEHLIIVA
SGVTQAQVAQVLQQAYAHKPI
SGVTQAQVAQVLQQAYAHKPI
YYGFTHQYPELLEQAAYGLAE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P11447

LAYVEMLAR_C10(Carbamidomethyl)_2_NA_NA
LAYVEMLAR_C10(Carbamidomethyl)_3_NA_NA
AEDIHSWVEGK__2_NA_NA
AEDIHSWVEGK__3_NA_NA
AEDIHSWVEGK__4_NA_NA
ANATELADYLVAK_C1(Carbamidomethyl)_2_NA_NA
R__2_NA_NA
VEAIR__2_NA_NA
VEAIR__3_NA_NA
FSQVIDEDVYPILSLQScLDK_C18(Carbamidomethyl)_2_NA_NA
FSQVIDEDVYPILSLQScLDK_C18(Carbamidomethyl)_3_NA_NA
GGVSPQQVAQAIAFAQAR__2_NA_NA
GGVSPQQVAQAIAFAQAR__3_NA_NA
GLPLAYNK__2_NA_NA
KNPDALELIR__3_NA_NA
LAEQDIVGSVAWSK__2_NA_NA
NSLDSVSDRDHVLELLSAAAIGMVHLSR__3_NA_NA
NSLDSVSDRDHVLELLSAAAIGMVHLSR__4_NA_NA
NSLDSVSDRDHVLELLSA
QGKPLEDLPLSELQK__2
QLQSALVETAQNNQDAVI
QLQSALVETAQNNQDAVI
RLDVSPLGcGALAGTAYE
VQGALTGMMMTLK__2_N
VTSGSSLMPQK__2_NA_
VTSGSSLmPQK_M8(Oxi
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P11454

NA_NA
TQNWQEK__3_NA_NA
_NA
_NA
A
AAVDVSWYPAFGEELAQVR__3_NA_NA
A
GSAPLQLSQPHHTAYIIFTSGSTGRPK_C11(Carbamidomethyl)_4_NA_NA
QQYR__2_NA_NA
QQYR__3_NA_NA
NWQEK__2_NA_NA
2_NA_NA
A_NA
A_NA

TGIQLAQGYLGRPDLTASR__5_NA_NA
TGIQLAQGYLGRPDLTASR_M5(Oxidation); M6(Oxidation)_4_NA_NA
TGIQLAQGYLGRPDLTASR_M5(Oxidation); M6(Oxidation)_5_NA_NA
TGIQLAQGYLGRPDLTASR_M5(Oxidation)_4_NA_NA
TGIQLAQGYLGRPDLTASR_M5(Oxidation)_5_NA_NA
TGIQLAQGYLGRPDLTASR_M6(Oxidation)_3_NA_NA
TGIQLAQGYLGRPDLTASR_M6(Oxidation)_4_NA_NA
TGIQLAQGYLGRPDLTASR_M6(Oxidation)_5_NA_NA
NA

LATIIDAEEDSTRR__2_NA_NA
LATIIDAEEDSTRR__3_NA_NA
LEFTDGEFR__2_NA_NA
LGSAALTATGPVLNVLPLGIHIAAQETLPELATR__3_NA_NA
LGSAALTATGPVLNVLPLGIHIAAQETLPELATR__4_NA_NA
LKLEFTDGEFR__2_NA_NA
LKLEFTDGEFR__3_NA_NA
LLTTAHSVPFDGK__2_NA_NA
LLTTAHSVPFDGK__3_NA_NA
LLWMQNHYPLTGEDVVAQK__2_NA_NA
LLWMQNHYPLTGEDVVAQK__3_NA_NA
LSELPSAWSVAHYVELTGEVDSPLLAR__2_NA_NA
LSELPSAWSVAHYVELTGEVDSPLLAR__3_NA_NA
LSELPSAWSVAHYVELTGEVDSPLLAR__4_NA_NA
MGFETILPLR__2_NA_NA
MMLEDARPSLLITTDDQLPR__2_NA_NA
MMLEDARPSLLITTDDQLPR__3_NA_NA
mMLEDARPSLLITTDDQLPR_M1(Oxidation)_3_NA_NA
QDcAHVDIISPGTFEK_C3(Carbamidomethyl)_2_NA_NA
QDcAHVDIISPGTFEK_C3(Carbamidomethyl)_3_NA_NA
QIANIYcTWLR_C7(Carbamidomethyl)_2_NA_NA
QLPPPASLSPAPLPGR__2_NA_NA
QLVGYLVSQSGLPLDTSALQAQLR__2_NA_NA
QLVGYLVSQSGLPLDTSALQAQLR__3_NA_NA
QRYDEPTLIQHAER__2_NA_NA
QRYDEPTLIQHAER__3_NA_NA

QRYDE
QVFcSG
QVTPG
RLGSA
RLGSA
SASADI
SQHLP
SQHLP
TDLALA
TDLALA
TLQEGN
TLQEGr
TNIDPH
TNIDPH
TPDAPA
VDSGKI
VDSGKI
VDSGKI
VMQALI
WLDNG
WYWYC
YDAEQI
YHHLLV
YHHLLV
YHHLLV

● Detected data ○ Censored missing data

P11458

LLEAPTAGEGATcR_C14(Carbamidomethyl)_2_NA_NA
WAPDK__2_NA_NA
LQEEYPDAAILVHPESPQAIVDMADAVGSTSQLIAAAK__3_NA_NA
TILMPTLQAEcSLDLGcPVEEFNAFcDAHPDR_C11(Carbamidomethyl); C17(Carbamidomethyl); C
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P11557

ptide: 8
APAATSTPAPK__2_NA_NA
ETATTAPVQTASPAQTTATPAAGAK__2_NA_NA
ETATTAPVQTASPAQTTATPAAGAK__3_NA_NA
KAVSTLPADVQAK__2_NA_NA
MDEFKPEDELKPDPSDRR__2_NA_NA
RTEPAAPVASTK__2_NA_NA
TEPKPVAQTPK__2_NA_NA
TERGEPQINFDDIELDDTDDR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P11875

AEIDEEQLAAAPVIIR__2_NA_NA
AEIDEEQLAAAPVIIREDR__3_NA_NA
AGYVPESVPLEHHMFGMMLGK__4_NA_NA
DDVMGESLYNPmLPGIVADLK_M12(Oxidation)_2_NA_NA
DDVmGESLYNPmLPGIVADLK_M4(Oxidation); M12(Oxidation)_2_NA_NA
DGGYLYTTTDIAcAK_C13(Carbamidomethyl)_2_NA_NA
KDGGYLYTTTDIAcAK_C14(Carbamidomethyl)_2_NA_NA
LADLLDEALER__2_NA_NA
LGLDTLGIETVER__2_NA_NA
LNVTLTR__2_NA_NA
LQSGDEYFR__2_NA_NA
LVDITMTQNQITYDR__2_NA_NA
MNIQALLSEK__2_NA_NA
NKEGEPMGVIIQK__2_NA_NA
NPDMPADELEK__2_NA
QAMIAAGAPADcEPQVR
QHQHLMQAWAIVR__2_
QHQHLMQAWAIVR__3_
QTIVVDYSAPNVAK__2_
YRYETLHADR__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P11880

AGGAGALLVSRPLDIDLPQLIVK__2_NA_NA
AGGAGALLVSRPLDIDLPQLIVK__3_NA_NA
FDAHDFADQAK__2_NA_NA
GERFDAHDFADQAK__2_NA_NA
LAFGELAAWVR__2_NA_NA
LTPGcLFVALK_C5(Carbamidomethyl)_2_NA_NA
VLVVGDMAELGAESEAcHVQVGEAAK_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P12008

HMALKPTSSITVPGR__4_NA_NA
A
ELmR_C12(Carbamidomethyl); M25(Oxidation)_3_NA_NA
DWSQVEQNPFFcPDPDKIDALDELMR_C12(Carbamidomethyl)_3_NA_NA
FGIEIR__2_NA_NA
GRHDPcVGIR_C6(Carbamidomethyl)_2_NA_NA
GRHDPcVGIR_C6(Carbamidomethyl)_3_NA_NA
TDIPRW_
VAAGAIA
VTTFGES
VTVVASC
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P12281

ASDVVSPLDVPGFDNSAMDGYAVR__2_NA_NA
ASDVVSPLDVPGFDNSAMDGYAVR__3_NA_NA
ASDVVSPLDVPGFDNSAmDGYAVR_M20(Oxidation)_2_NA_NA
ASDVVSPLDVPGFDNSAmDGYAVR_M20(Oxidation)_3_NA_NA
ADIASGQPLPVAGK__2_NA_NA
AIKPGKPFAFGK__3_NA_NA
LSGNTASGLPAR__2_NA_NA
LTTAELPVIASLGIAEVPVIR__2_NA_NA
LTTAELPVIASLGIAEVPVIR__3_NA_NA
RGEDISAGAVVFPAGTR__2_NA_NA
RRGEDISAGAVVFPAGTR__3_NA_NA
SFAGQPYHGEWPAGTcIR_C16(Carbamidomethyl)_2_NA_NA
SFAGQPYHGE
TILEELGEIAFW
VALFSTGDELQ
VALFSTGDELQ
VTPLTAQETLPI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P12295
peptide: 4
APHPSPLSAHR__2_NA_NA
APHPSPLSAHR__3_NA_NA
FTELGDVK__2_NA_NA
GFFGcNHFVLANQWLEQR_C5(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P12758

PVIVcSTGIGGPSTSIAVEELAQLGIR_C11(Carbamidomethyl)_3_NA_NA
VIVNR__2_NA_NA
PVK__2_NA_NA
PVK__3_NA_NA
QPHINVGDVLVTTASVR__2_NA_NA
QPHINVGDVLVTTASVR__3_NA_NA
IVVEAAR__2_NA_NA
LDGASLHFAPLEFPAVADFEcTTALVEAAK_C21(Carbamidomethyl)_2_NA_NA
LDGASLHFAPLEFPAVADFEcTTALVEAAK_C21(Carbamidomethyl)_3_NA_NA
NDLQGATLAIVPGDPDRVEK__2_NA_NA
NDLQGATLAIVPGDPDRVEK__3_NA_NA
SDVFHLGLTK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P12994

e: 3
SFVVTcYDPDAPTGSGWWHWVVVNLPADTR_C6(Carbamidomethyl)_3_NA_NA
VLPQGFGSGLVAMPDGVLQTR__2_NA_NA
Y
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P12995

FFVEQGVWIRPFGK__3_NA_NA
GYLPENLFAPAPQSR__2_NA_NA
cDREGILLIADEIATGFGR_C2(Carbamidomethyl)_3_NA_NA
LFAcEHAEIAPDILcLGK_C4(Carbamidomethyl); C15(Carbamidomethyl)_3_NA_NA
LIYLMPPYIILPQQLQR__2_NA_NA
LIYLMPPYIILPQQLQR__3_NA_NA
MALQYWQAK__2_NA_NA
MYHPEWLK__3_NA_NA
SQIDAMSHVMFGGITHA
VLGAIGVVETTHPVNMA
VLGAIGVVETTHPVNMA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P12996
peptide: 2
LANAGLDYYNHNLDTSPEFYGNIITTR__3_NA_NA
LGLNPQQTAVLAGDNEQQQR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P13000

MIPAPLLGEIPWLAENPENAATGK__2_NA_NA
MIPAPLLGEIPWLAENPENAATGK__3_NA_NA
mIPAPLLGEIPWLAENPENAATGK_M1(Oxidation)_2_NA_NA
mIPAPLLGEIPWLAENPENAATGK_M1(Oxidation)_3_NA_NA
NSSLQLDYATVNPYTFAEPTSPHIISAQEGRPIESLVMSAGLR__4_NA_NA
RHAEYMTTLTR__2_NA_NA
RHAEYI
RYFVTC
TVAScA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P13009

ATIWELLEVEK__2_NA_NA
DNDFAFDWQAYTPPVAHR__2_NA_NA
ENYQGIRPAPGYPAcPEHTEK_C15(Carbamidomethyl)_2_NA_NA
ENYQGIRPAPGYPAcPEHTEK_C15(Carbamidomethyl)_3_NA_NA
ENYQGIRPAPGYPAcPEHTEK_C15(Carbamidomethyl)_4_NA_NA
EVNADLIGLSGLITPSLDEMVNVAK__2_NA_NA
EVNADLIGLSGLITPSLDEMVNVAK__3_NA_NA
FADWPcDLK_C6(Carbamidomethyl)_2_NA_NA
FLNLIAGEPDIAR__2_NA_NA
GITEFIEQDTEEAR__2_NA_NA
GVVGLFPANR__2_NA_NA
IAEcYVTAHPNAGLPNAFGEYDLDADTMAK_C4(Carbamidomethyl)_3_NA_NA
IEQNYSGPTVYVQNASR__2_NA_NA
ILEDEVVGVEAQR__2_NA_NA
ILVLDGGMGTMIQSYR__2_NA_NA
KLPEIPVAcR_C9(Carbamidomethyl)_3_NA_NA
LSGLEPLNIGEDSLFVNVGER__2_NA_NA
LTESFAMWPGASVSGWYFSHPDSK__3_NA_NA
RLEYSLVK__2_NA_NA
TASISPDVNDPAFR__2_NA_NA
TGFANYcLADFVAPK_C7(Carbamidomethyl)_2_NA_NA
THVINVSHHLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P13016
peptide: 2
NMTGHcDIAPDRK_C6(Carbamidomethyl)_3_NA_NA
RAWHAGVSQYQGR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P13029

AASAAGLSIHVPFAPGR__2_NA_NA
AASAAGLSIHVPFAPGR__3_NA_NA
ADLVFGSNSVLR__2_NA_NA
ALLTESQPWWPADWGSYAGLFIR__2_NA_NA
ALLTESQPWWPADWGSYAGLFIR__3_NA_NA
APLGATEMGLIYVNPEGPDHSGEPLSAAAAIR__3_NA_NA
AQQLTLTAPEMTALVGGMR__2_NA_NA
AQQLTLTAPEMTALVGGMR__3_NA_NA
AQQLTLTAPEMTALVGGmR_M18(Oxidation)_2_NA_NA
AVAEVYASSDAHEK__2_NA_NA
cPFHQGGHDQSAGAGTTTR_C1(Carbamidomethyl)_3_NA_NA
cPFHQGGHDQSAGAGTTTR_C1(Carbamidomethyl)_4_NA_NA
DFVAAWVK__2_NA_NA
EDLIWQDPLPQPIYNPTEQDIIDLK__2_NA_NA
EDLIWQDPLPQPIYNPTEQDIIDLK__3_NA_NA
EDVWEPDLDVNWGDEK__2_NA_NA
FAPLNSWPDNVSLDK__2_NA_NA
FDPEFEK__2_NA_NA
FLNDPQAFNEAFAR__2_NA_NA
ISWADLFILAGNVALENSGFR__2_NA_NA
ISWADLFILAGNVALENSGFR__3_NA_NA
KPTMLVTDLTLR__2_NA_NA
LALMPQR__2_NA_NA
LLWPIK__2_NA_NA
QDQTDIEMFELLEPIADGFR__3_NA_NA
RFLNDPQAFNEAFAR__2_NA_NA
RFLNDPQAFNEAFAR__3_NA_NA
RKPTMLVTDLTLR__2_NA_NA
RKPTMLVTDLTLR__3_NA_NA
SNPLGEDFDYRK__2_NA_NA
SNPLGEDFDYRK__3_NA_NA
SPAGAIQFEAVDAPEIIPDPFDPSK__2_NA_NA
SPAGAIQFEAVDAPEII
SPAGAIQFEAVDAPEII
sTSDDIHNTTATGK_N
TFGFGAGREDVWEPI
TFGFGAGREDVWEPI
VDLLNQHSNR__2_NA
VGVLSNDFFVNLLDM
VGVLSNDFFVNLLDM
VGVLSNDFFVNLLDm
VLGANFDGSK__2_NA
VMNLDRFDLL__2_NA
YEWVQTR__2_NA_N
YIGPEVPKEDLIWQDF
YIGPEVPKEDLIWQDF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P13039

_2_NA_NA
_3_NA_NA
NA
WPHR_C3(Carbamidomethyl)_2_NA_NA
WPHR_C3(Carbamidomethyl)_3_NA_NA
GGLMQGLIDLWQPLFHDR__3_NA_NA
GGLMQGLIDLWQPLFHDRS__3_NA_NA
GGQQEGVLLEK__2_NA_NA
GHAVSALEMPQAPLQPGWDcPQAPEIPAK_C20(Carbamidomethyl)_3_NA_NA
GHAVSALEmPQAPLQPGWDcPQAPEIPAK_M9(Oxidation); C20(Carbamidomethyl)_3_NA_NA
GSYcl
LLPQA
QQLP
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P14081

11
AEPLFGDEPWWVR__2_NA_NA
AGFSEEQQAIWQK__2_NA_NA
ALHAQNQPTETANAGQR__3_NA_NA
DALLFPEK__2_NA_NA
DLDQEcGSTcAADFR_C6(Carbamidomethyl); C10(Carbamidomethyl)_2_NA_NA
ELLQQPGYIQAGYSLLNAPVAAR__2_NA_NA
ILDTLATYHEQHRDEPGPGR__3_NA_NA
LFITAATEGR__2_NA_NA
RKPEYL
TTLLQA
VPGFID
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P14900

ALTTFTGLPHR__2_NA_NA
ALTTFTGLPHR__3_NA_NA
DGAQLAALRPEVAEQTETMEQAMR__2_NA_NA
LSGQHNYTNALAALALADAAGLPR__3_NA_NA
LYcFGR_C3(Carbamidomethyl)_2_NA_NA
STVTTLVGEMAK__2_NA_NA
VcVVNADDALTMPIR_C2(Carbam
VQPGDMVLLSPAcASLDQFK_C1
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15034

AGEITAMAHTR__2_NA_NA
AGEITAMAHTR__3_NA_NA
AGEITAmAHTR_M7(Oxidation)_2_NA_NA
EIYDIVLESLETSLR__3_NA_NA
GDVDELIAQNAHRPFFMHGLSHWLGLDVHDVGVYGQDR__4_NA_NA
ILEPGMVLTVEPGLYIAPDAEVPEQYR__2_NA_NA
ILEPGMVLTVEPGLYIAPDAEVPEQYR__3_NA_NA
ILEPGMVLTVEPGLYIAPDAEVPEQYR__4_NA_NA
KPEEIEALMVAAR__2_NA_NA
KPEEIEALMVAAR__3_NA_NA
LGQDAAPEK__2_NA_NA
LYRPGTSILEVTGEVVR__2_NA_NA
LYRPGTSILEVTGEVVR__3_NA_NA
QALVEQMQPGSAALIFAAPEVTR__2_NA_NA
QALVEQMQPGSAALIFAAPEVTR__3_NA_NA
QNLTAPATMIDWRPVVHEMR__4_NA_NA
QNSDFWYF
RAGEITAMA
RAGEITAMA
SDDTHNHS
SDDTHNHS
SPEEIAVLR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15038
peptide: 2
AENAVDFSGLIHQAIVILEK__3_NA_NA
YHHMRPASLEK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15042

ELETKHPELITPDSPTQR__3_NA_NA
GDGTTGEDITSNVR__2_NA_NA
GEVFLPQAGFEK__2_NA_NA
HPELITPDSPTQR__2_NA_NA
IIDQLVEK__2_NA_NA
KTDLVIAGEAAGSK__2_NA_NA
NVISELLAEGVHWPAPIVINAEEIDSPFAGK__3_NA_NA
NVISELLAEGVHWPAPIVINAEEIDSPFAGK__4_NA_NA
RPLTFFcYGVGVLEGGELPDTHLGR
RPLTFFcYGVGVLEGGELPDTHLGR
SAQNVVNALEK__2_NA_NA
VGAAPLAAFSQIR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15047

MQR_C1(Carbamidomethyl)_2_NA_NA
TPR__2_NA_NA
TPR__3_NA_NA
AK__2_NA_NA
IARPQEIANTILFLASDLASHITLQDIVVDGGSTLGA__3_NA_NA
IGMSAYGASK__2_NA_NA
LLAETERLDALVNAAGILR__2_NA_NA
LLAETERLDALVNAAGILR__3_NA_NA
NVWVTGAGK__2_NA_NA
TLWVSDDAEEQR__2_NA_NA
VTGFDQAFTQEQYPFATEVMDVADAA
VTGFDQAFTQEQYPFATEVmDVADAA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15067

ALGHPVMINYLK__3_NA_NA
DNPLLHAGHNEPDYRDNAAIAPK__3_NA_NA
LIAEPWDIAPGGYQVGNFPPLFAEWNDHFR__3_NA_NA
LPSAAINLVTAHDGFTLR__3_NA_NA
QLGITALELLPVAQFASEPR__3_NA_NA
RFWLHYDLPLGAFAGR__3_NA_NA
TPWGSTIIYEAHVK__3_NA_NA
TQLAIGKPAPLGAHYDGQGVNFTLFSAHAER__4_NA_NA
TQLAIGKPAPLGAH
YDLPGHSGDIWHG
YDLPGHSGDIWHG
YWVETcHVDGFR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15254

GDR_C19(Carbamidomethyl)_4_NA_NA
l)_2_NA_NA
methyl)_2_NA_NA
thyl)_2_NA_NA
C15(Carbamidomethyl)_3_NA_NA
amidomethyl)_2_NA_NA
tion); C16(Carbamidomethyl)_2_NA_NA
_NA
_NA
EGR__4_NA_NA
EGR_M17(Oxidation)_3_NA_NA
NA_NA
NA_NA
GYHKPIMLAGGIGNIR__3_NA_NA
HFDNQPIDLPLDVLLGK__2_NA_NA
HFDNQPIDLPLDVLLGK__3_NA_NA
HTITPQLSTEDNALLLIDLGK__2_NA_NA
HTITPQLSTEDNALLLIDLGK__3_NA_NA
IFNADWVIDGEQQPK__2_NA_NA
IFNADWVIDGEQQPK__3_NA_NA
IPGFEQPWEEDFGKPER__2_NA_NA
IPGFEQPWEEDFGKPER__3_NA_NA
LAVGEALTNIAATQIGDIK__2_NA_NA
LAVGEALTNIAATQIGDIK__3_NA_NA
LGLALAEDEIDYLQDAFTK__2_NA_NA
LGLALAEDEIDYLQDAFTK__3_NA_NA
LGRNPNDIELYMFAQANSEHcR_C21(Carbamidomethyl)_3_NA_NA
LLLVTPRPGTISPWSSK__2_NA_NA
LLLVTPRPGTISPWSSK__3_NA_NA
LPVHNIYAEYVHFADLNAPLNDDEHAQLER__3_NA_NA
LPVHNIYAEYVHFADLNAPLNDDEHAQLER__4_NA_NA
LPVHNIYAEYVHFADLNAPLNDDEHAQLER__5_NA_NA
LRDNPEcADQEHQAK_C7(Carbamidomethyl)_3_NA_NA
LRDNPEcADQEHQAK_C7(Carbamidomethyl)_4_NA_NA
LSANWMAAAGHPGEDAGLYEAVK__2_NA_NA
LSANWMAAAGHPGEDAGLYEAVK__3_NA_NA
LSANWmAAAGHPGEDAGLYEAVK_M6(Oxidation)_3_NA_NA
LSFDINEDVAAPYIATGARPK__3_NA_NA
MMEILR__2_NA_NA
MMETVFFALDDAEQLFAHHQPTPVTSVDLLGQGR__4_NA_NA
mmETVFFALDDAEQLFAHHQPTPVTSVDLLGQGR_M1(Oxidation); M2(Oxidation)_4_NA_NA
mMETVFFALDDAEQLFAHHQPTPVTSVDLLGQGR_M1(Oxidation)_4_NA_NA
MmETVF
NTFETT
NTFETT
QALIDA
RVLHLP
RVLHLP
SDGGLL
SNDADF
TFLVTIG
TVSNSW
TVSNSW
VETHNH
VETHNH
VETHNH
VETHNH
VTIMMP
VTIMMP
VWWAE
WQEGN
YDFHQE
YDFHQE
YDFHQE
YFADHE
YGPALA
YGPALA
YVLAVA
YVLAVA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15288

DGEWVK__2_NA_NA
LIR__2_NA_NA
LDSLGK__2_NA_NA
VAADKVDVLK__2_NA_NA
FETFK__2_NA_NA
EELDLR__2_NA_NA
EELDLR__3_NA_NA
VQPDANSPVMHLVR__2_NA_NA
VQPDANSPVMHLVR__3_NA_NA
RDQVGNILIR__3_NA_NA
GGHSGGEIHVGLGNANK__3_NA_NA
IcSIPHPSYHEEQLAEYIVGWAK_C2(Carbamidomethyl)_2_NA_NA
IcSIPHPSYHEEQLAEYIVGWAK_C2(Carbamidomethyl)_3_NA_NA
IcSIPHPSYHEEQLAEYIVGWAK_C2(Carbamidomethyl)_4_NA_NA
KPVVLQAHLDMVPQK__2_NA_NA
KPVVLQAHLDMVPQK__3_NA_NA
KPVVLQAHLDMVPQK__4_NA_NA
KPYPEMDMVSIGPTITGPHSPDEQVHIESVGHYWTLLTELLK__4_NA_NA
KPYPEMDMVSIGPTITGPHSPDEQVHIESVGHYWTLLTELLK__5_NA_NA
KPYPEmDmVSIGPTITGPHSPDEQVHIESVGHYWTLLTELLK_M6(Oxidation); M8(Oxidation)_5_NA_NA
NLAL
SELS
SELS
sELS
SLVN
SRDV
TPNI
TPNI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15373
peptide: 2
FLDADIQNNPQK__2_NA_NA
LKPGQDSIHYEILPGGQVFMcR_C21(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15639

GSMVPAYHGESK__3_NA_NA
_NA_NA
VK_C16(Carbamidomethyl)_2_NA_NA
VK_C16(Carbamidomethyl)_3_NA_NA
idomethyl)_2_NA_NA
_NA_NA
bamidomethyl)_2_NA_NA
PTmVR_C3(Carbamidomethyl); M19(Oxidation)_2_NA_NA
PTMVR_C3(Carbamidomethyl)_2_NA_NA
PTMVR_C3(Carbamidomethyl)_3_NA_NA
NA_NA
NA_NA
2_NA_NA
FDLAIK__2_NA_NA
GLPVTEVSDYTGFPEMMDGR__2_NA_NA
GLPVTEVSDYTGFPEMMDGR__3_NA_NA
GLPVTEVSDYTGFPEmMDGR_M16(Oxidation)_2_NA_NA
GLPVTEVSDYTGFPEMmDGR_M17(Oxidation)_2_NA_NA
GQDDAIMEEHQIQPIDMVVVNLYPFAQTVAR__3_NA_NA
GSSMASDAFFPFR__2_NA_NA
HANPcGVAIGNSILDAYDR_C5(Carbamidomethyl)_2_NA_NA
HANPcGVAIGNSILDAYDR_C5(Carbamidomethyl)_3_NA_NA
NNMTIGIGAGQMSR__2_NA_NA
NNmTIGIGAGQMSR_M3(Oxidation)_2_NA_NA
QFVEVIIAPSASEEALK__2_NA_NA
RGQDDAIMEEHQIQPIDMVVVNLYPFAQTVAR__3_NA_NA
RGQDDAIMEEHQIQP
RGQDDAIMEEHQIQP
RGQDDAImEEHQIQP
RGQDDAImEEHQIQP
RQPSEQELR__2_NA
TDPTSAFGGIIAFNR
TLNLNFIK__2_NA_NA
VHGGILGR__2_NA_N
VLTcGQWGER_C4(Ca
VLTcGQWGERVPGLD
VLTcGQWGERVPGLD
VPGLDFK__2_NA_NA
YGENSHQQAAFYIEE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15640

ASLGVVMAAGGYPGDYR__2_NA_NA
DTGPNTGGMGAYSPAPVVTDDVHQR__2_NA_NA
DTGPNTGGMGAYSPAPVVTDDVHQR__3_NA_NA
FGDPETQPIMLR__2_NA_NA
GVIVAMTLEEAEAAVHDMLAGNAFGDAGHR__3_NA_NA
GVIVAmTLEEAEAAVHDMLAGNAFGDAGHR_M6(Oxidation)_4_NA_NA
IFGPTAGAAQLEGSK__2_NA_NA
IPTAEYQNFTEVEPALAYLR__2_NA_NA
IPTAEYQNFTEVEPALAYLR__3_NA_NA
RVGDKDTGPNTGGMGAYSPAPVVTDDVHQR__4_NA_NA
TGDVIHGLP
TGDVIHGLP
VLcVTALGH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15723

tide: 5
FIDNLPAIFAGTFNHALLEDASEcSDLLK_C24(Carbamidomethyl)_3_NA_NA
IRQDLcHFEGNAQGIR_C6(Carbamidomethyl)_3_NA_NA
LHPEDAESQPLTDDR__2_NA_NA
LHPEDAESQPLTDDR__3_NA_NA
LTHSMEV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15770

7
GANVTVPFKEEAFAR__3_NA_NA
LLGDNTDGVGLLSDLER__2_NA_NA
LSFIRPGLR__3_NA_NA
RNADGLGmLVAQAAHAFLLWHGVLPDVEPVIK_M8(Oxidation)_4_NA_NA
SPFIHQQFAQQLNIEHPYGR__3_NA_NA
SPFIHQQFAQQLNIEHPYGR__4_NA_NA
TPFLAWcEQR_C7
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P15877
peptide: 4
GDYVTPTQPFSELSFRPTK__2_NA_NA
GDYVTPTQPFSELSFRPTK__3_NA_NA
GVLNLQSNMPDTKPGLYEPTSPPIITDK__3_NA_NA
LFALDAASGK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P16456

GHLSEMcQGAGVQAR_C18(Carbamidomethyl)_2_NA_NA
GHLSEMcQGAGVQAR_C18(Carbamidomethyl)_3_NA_NA
GHLSEMcQGAGVQAR_M2(Oxidation); C18(Carbamidomethyl)_3_NA_NA
_NA
LLLAVmPEAENEVK_C4(Carbamidomethyl); M17(Oxidation)_2_NA_NA
LLLAVmPEAENEVK_C4(Carbamidomethyl); M17(Oxidation)_3_NA_NA
LLLAVMPEAENEVK_C4(Carbamidomethyl)_2_NA_NA
IAATNAISDIFAmGGKPIMAIAILGWPINK_M13(Oxidation)_3_NA_NA
LFLTKPLGIGVLTTAEK__3_NA_NA
LSPEIAR__2_NA_NA
MNIAGASFANIEGVK__2_NA_NA
NFASYGHLMGEMPR__2_NA_NA
NFASYGHLMGEMPR__3_NA_NA
QAGIALAGGHSIDAPEPIFGLAVTGIVPTER__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P16525
peptide: 2
HLFIQQQSENR__2_NA_NA
HLFIQQQSENR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P16659

AAATQEMTLVDTPNAK__2_NA_NA
AGPGSLGPVNMPIPVVIDR__2_NA_NA
AGPGSLGPVNMPIPVVIDR__3_NA_NA
AQGIEVLLDDRK__2_NA_NA
AQGIEVLLDDRK__3_NA_NA
AVEGSSFPQVALLVR__2_NA_NA
AVEGSSFPQVALLVR__3_NA_NA
DAYSFHTSQESLQETYDAMYAAYSK__2_NA_NA
DAYSFHTSQESLQETYDAMYAAYSK__3_NA_NA
ERPGVMFADMELIGIPHTIVLGDR__2_NA_NA
ERPGVMFADMELIGIPHTIVLGDR__3_NA_NA
ERPGVMFADMELIGIPHTIVLGDR__4_NA_NA
ERPGVmFADMELIGIPHTIVLGDR_M6(Oxidation)_3_NA_NA
ERPGVmFADMELIGIPHTIVLGDR_M6(Oxidation)_4_NA_NA
ETPADAEVISHQLMLR__2_NA_NA
ETPADAEVISHQLMLR__3_NA_NA
FRDEVRPR__3_NA_NA
FVDRGERPFVLGPTHEEVITDLIR__3_NA_NA
FVDRGERPFVLGPTHEEVITDLIR__4_NA_NA
FVDRGERPFVLGPTHEEVITDLIR__5_NA_NA
GERPFVLGPTHEEVITDLIR__2_NA_NA
GERPFVLGPTHEEVITDLIR__3_NA_NA
GERPFVLGPTHEEVITDLIR__4_NA_NA
GIVWPDAIAPFQVAILPMNMHK__2_NA_NA
GIVWPDAIAPFQVAILPMNMHK__3_NA_NA
HYFGINWDRDVATPEVADIR__2_NA_NA
HYFGINWDRDVATPEVADIR__3_NA_NA
HYFGINWDRDVATPEVADIR__4_NA_NA
LASGLYTWLPTGVR__2_NA_NA
LPQVASPLTFATEEEIR__2_NA_NA
LPQVASPLTFATEEEIR
MGLDFR__2_NA_NA
NLDNDDIEYK__2_NA
NQILTMGcYGIGVTR
NVVAGDPSPDGQGR
QLPLNFYQIQTK__2
RGIEVGHIFQLGTK__
RGIEVGHIFQLGTK__
TGDIVEYLVK__2_NA
TIAELVEQFNLPIEK__
TIAELVEQFNLPIEK__
TSQYLLSTLK__2_NA
VQELAEK__2_NA_NA
VVAAAIEQNYDER__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P16676

otide: 5
ALAVEPQILLLDEPFGALDAQVR__2_NA_NA
ALAVEPQILLLDEPFGALDAQVR__3_NA_NA
IIAGLEHQTSGHIR__3_NA_NA
LLEMVQLAHLADRYPAQLSGGQK__3_NA_NA
LLEMVQLAHLADRYPAQLS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P16700

peptide: 20

P16703

ANPDAVVVAIIcDR_C12(Carbamidomethyl)_2_NA_NA
DLALEMANR__2_NA_NA
EGIFcGVSSGGAVAGALR_C5(Carbamidomethyl)_2_NA_NA
EQSKPVTIVGLQPEEGSSIPGIR__2_NA_NA
EQSKPVTIVGLQPEEGSSIPGIR__3_NA_NA
ITHFVSSMGTTGTITGVSR__2_NA_NA
ITHFVSSMGTTGTITGVSR__3_NA_NA
LLDQFNNPDNPYAHYTTTGPEIWQQTGGR__3_NA_NA
LLMPDNMSQER
RGEIKPGDVLIE
RWPTEYLPGIFI
WPTEYLPGIFN
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P17115

peptide: 4
AANIILHcEGK_C8(Carbamidomethyl)_2_NA_NA
AANIILHcEGK_C8(Carbamidomethyl)_3_NA_NA
SIALLAMTGKPTSPLGLAAK__3_NA_NA
WLVGGGALTTPVNEAMTVGGTTLQSQSR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P17117

ALREELVTLTGGQK__2_NA_NA
ALREELVTLTGGQK__3_NA_NA
ATSSSSFLQcSSIIR_C10(Carbamidomethyl)_2_NA_NA
ESRPFILDYLHK__3_NA_NA
ESRPFILDYLHK__4_NA_NA
GALAQYDEQLAEYYLTR__2_NA_NA
HFTDEPISEAQR__2_NA_NA
HFTDEPISEAQR__3_NA_NA
LPASILVHENSYQPLDK__2_NA_NA
LPASILVHENSYQPLDK__3_NA_NA
LPQHVLPLFGLcLGWPADNPDLKPR_
MTPTIELIcGHR_C9(Carbamidomethyl
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P17169

VAEILLEGLR__2_NA_NA
YEQPNAIK__2_NA_NA
GYLGSLAIcNVPGSSLVR_C11(Carbamidomethyl)_2_NA_NA
GYLGSLAIcNVPGSSLVR_C11(Carbamidomethyl)_3_NA_NA
DQYPIALEGALK__2_NA_NA
LDASIEHDIVHGLQALPSR__2_NA_NA
LDASIEHDIVHGLQALPSR__3_NA_NA
LDASIEHDIVHGLQALPSR__4_NA_NA
YDSAGLAVVDAEGHMTR__2_NA_NA
YDSAGLAVVDAEGHMTR__3_NA_NA
GYTFVSETDTEVIAHLVNWELK__3_NA_NA
HGPLALIDADMPVIVVAPNNELLEK__2_NA_NA
HGPLALIDADMPVIVVAPNNELLEK__3_NA_NA
HGPLALIDADmPVIVVAPNNELLEK_M11(Oxidation)_3_NA_NA
HPDTLLAAR__2_NA_NA
IEQMLSQDK__2_NA_NA
ISHGQVDLSELGPNADELLSK__2_NA_NA
ISHGQVDLSELGPNADELLSK__3_NA_NA
RIEALAEDFSDK__2_NA_NA
RIEALAEDFSDK__3_NA_NA
RQDIESNLQYDA
RQDIESNLQYDA
RSVNIFDK__2_N
VQMLAQAAEEH
VQMLAQAAEEH
VQMLAQAAEEH
YWFESLAGIPcD
YWFESLAGIPcD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P17315

de: 26

APSLLQLSPDWTSNScR_C16(Carbamidomethyl)_2_NA_NA
DGNVEFAWTPNQNHDFTAGYGFDR__2_NA_NA
DGNVEFAWTPNQNHDFTAGYGFDR__3_NA_NA
DLSRDDYSYNEDGRR__3_NA_NA
EVPGVQLTNEGDNR__2_NA_NA
EVPGVQLTNEGDNRK__2_NA_NA
GGWATAFK__2_NA_NA
GPMSSLYGSDALGGVVNIITK__2_NA_NA
HNDFDLNWIPVDSIER__2_NA_NA
HNDFDLNWIPVDSIER__3_NA_NA
IFEPLALTTGVR__2_NA_NA
IPFNDEWK__2_NA_NA
LSDAVNLTGGTSSK__2_NA_NA
LSINYTYNDGR__2_NA_NA
MDDHETYGEHWSPR__2_NA_NA
MDDHETYGEHWSPR__3_NA_NA
MDDHETYGEHWSPR__4_NA_NA
NPGNSSPITSESNTVDGK__2_NA_NA
RIPVFSYYNVNK__2
RIPVFSYYNVNK__3
TPGGYTIWNTGAAW
TSASQYALFVEDEW
VENKNPGNSSPITSE
YFMAVDYR__2_NA_
YTLPLTAINQFLTVGG
YTLPLTAINQFLTVGG

● Detected data ○ Censored missing data

P17443

eptide: 3
GSQQSVEQAYAEAGQPQHK__2_NA_NA
GSQQSVEQAYAEAGQPQHK__3_NA_NA
SGALTVSEIAAAGLPALFVPFQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P17445

6
AGDVFDPQTNFGPLVSFPHR__3_NA_NA
LAEIYSEAGLPDGVFNVLPGVGAETGQYLTEHPGIAK__3_NA_NA
RAVDILR__2_NA_NA
REPLGVVAGIGAWNYPIQIALWK__3_NA_NA
SAPALAAGNAMI
SAPALAAGNAMI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P17846

DPAR__2_NA_NA
DPAR__3_NA_NA
LVGK__2_NA_NA
LASLDELIGR__2_NA_NA
LASLDELIGR__3_NA_NA
SFPTcPLAMAEAER_C6(Carbamidomethyl); C12(Carbamidomethyl)_2_NA_NA
YGSIR__2_NA_NA
QDDRDIR__2_NA_NA
QDDRDIR__4_NA_NA
IDNLMAK__2_NA_NA
IDNLMAK__3_NA_NA
GDNFLLIR__2_NA_NA
GTIAEDLNDGLTGGFK__2_NA_NA
GTIAEDLNDGLTGGFKGDNFLLIR__3_NA_NA
HPGPLVVEGK__2_NA_NA
ILDYPARPLK__2_NA_NA
ILDYPARPLK__3_NA_NA
ISEHLLPR__2_NA_NA
ITANQNLIIAGVPESEK__2_NA_NA
KISEHLLPR__2_NA_NA
KISEHLLPR__3_NA_NA
NVKPVHQMLHSVGLDALATANDMNR__3_NA_NA
NVKPVHQM
NVLcTSNPY
NVLcTSNPY
QTFQFHGIL
TASEFGYLF
TASEFGYLF
TASEFGYLF
TGLLEIAK_
VATTDEEPI
VGVETFK__
YNLHLGGN
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P17854

peptide: 10
ANLPVLAIQR__2_NA_NA
ELNAQTWFAGLR__2_NA_NA
FIDELTDK__2_NA_NA
KWEPGMAEEETR__2_NA_NA
KWEPGMAEEETR__3_NA_NA
LDLNALNELPK__2_NA_NA
LWEQGVEGIEK__2_NA_NA
VLPIIDWDNR__2_NA_NA
YHPLWDEGYLSVGDTHTTR__2_NA_
YHPLWDEGYLSVGDTHTTR__3_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P17952

peptide: 8
ALESFQGTGR__2_NA_NA
AVMcVDDPVIR_C4(Carbamidomethyl)_2_NA_NA
FRHGIAIAGTHGK__3_NA_NA
LKPQTPEEEQHD__2_NA_NA
LKPQTPEEEQHD__3_NA_NA
NLVMLFQPHR__3_NA_NA
QTFINFLHNLPFYGR__3_NA_N
SGTAMLVDDYGHHPTEVDATIK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P17993

EGATVTGLDMGFEPLQVAK__2_NA_NA
ERHITGLHYNPITNTFK__3_NA_NA
ERHITGLHYNPITNTFK__4_NA_NA
FIKPAELLGWVDQTSLK__3_NA_NA
HAGQYDVVTcMEMLEHVPDPQSVVR_C10(Carbamidomethyl)_3_NA_NA
HAGQYDVVTcMEMLEHVPDPQSVVR_C10(Carbamidomethyl)_4_NA_NA
LGPGVDVNYMLHTQNK__2_NA_NA
LGPGVDVNYMLHTQNK__3_NA_NA
LHALESGIQVDYVQETVEEHAAK__3_NA_NA
LHALESGIQVDYVQETVEEHAAK__4_NA_NA
SPVNHNVDHEEIAK__2_NA_NA
SPVNHNVDHEEIAK__3_NA_NA
SPVNHNVDHEEI
VLDVGcGGGILAE
WWDLEGEFKPLH
WWDLEGEFKPLH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P18133

ADYLNWLR__2_NA_NA
DFGVEFASR__2_NA_NA
EQVQAMQHLR__2_NA_NA
EVILWEVPLLAVISEmVHR_M16(Oxidation)_3_NA_NA
FHLMDFGTR__3_NA_NA
FNPEQVTVSNDNGK__2_NA_NA
HDSGDPVEWGEK__2_NA_NA
HDSGDPVEWGEK__3_NA_NA
LGIDPQSK__2_NA_NA
LQDDEYQWLSALPFFK__2_NA_NA
LQDDEYQWLSALPFFK__3_NA_NA
LSGPWR__2_NA_NA
LTcDIPQVKPLNIVIK_C3(Carbamidomethyl)_2_NA_NA
LTcDIPQVKPLNIVIK_C3(Carbamidomethyl)_3_NA_NA
LVDFSALTAGLDMSR__2_NA_NA
LVDFSALTAGLDMSR__3_NA_NA
RLQQESWFVGTSNYD
RLQQESWFVGTSNYD
RLSLTPMGTQAHEWF
TLVFSDNLDLRK__2_N
TLVFSDNLDLRK__3_N
TQFASPVLHSLLDTDA
TQFASPVLHSLLDTDA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P18196

peptide: 5
APRPAPTPQAPAQNTTPVTK__2_NA_NA
APRPAPTPQAPAQNTTPVTK__3_NA_NA
GSSFTLSVVHLHEAEPK__3_NA_NA
HAPVVLNVSALEDPVNWSAMHK__3_NA_NA
IAQAPAFLK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P18335

R__2_NA_NA
PIYAPAEFIPVK__2_NA_NA
PIYAPAEFIPVK__3_NA_NA
cAVVVEPIQGEGGVTAATPEFLQGLR_C8(Carbamidomethyl)_3_NA_NA
cAVVVEPIQGEGGVTAATPEFLQGLR_M3(Oxidation); C8(Carbamidomethyl)_3_NA_NA
ALLVFDEVQcGmGR_C3(Carbamidomethyl); C17(Carbamidomethyl); M19(Oxidation)_3_NA_NA
ALLVFDEVQcGMGR_C3(Carbamidomethyl); C17(Carbamidomethyl)_2_NA_NA
ALLVFDEVQcGMGR_C3(Carbamidomethyl); C17(Carbamidomethyl)_3_NA_NA
GIAVTALGHcHPALVNALK_C17(Carbamidomethyl)_3_NA_NA
GIAVTALGHcHPALVNALK_C17(Carbamidomethyl)_4_NA_NA
FAPSLVVEDADIDEGMQR__2_NA_NA
FAPSLVVEDADIDEGMQR__3_NA_NA
FAPSLVVEDADIDEGmQR_M16(Oxidation)_2_NA_NA
FVDHLQK__2_NA_NA
GMGLLIGAELKPQYK__2_NA_NA
GMGLLIGAELKPQYK__3_NA_NA
IDQQYDVFSDIR__2_NA_NA
IIAFHNAFHGR__2_NA_NA
IIAFHNAFHGR__3_NA_NA
LIEATFAER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P18390
peptide: 2
DGQQLNLDNIGTTPLAEK__2_NA_NA
LASVTDAENIK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P18393

AFSNPFDDPQGAFYILR__2_NA_NA
AFSNPFDDPQGAFYILR__3_NA_NA
NAQGQFSLWPQQcVLPAGWDIVcQPQSQAScQQWLEAHWR_C13(Carbamidomethyl); C23(Carbamidomethyl); C3
TLTPTNFTQLQEAQ__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P18843

ALGAKPQINAEEEIRR__2_NA_NA
ALGAKPQINAEEEIRR__3_NA_NA
ALGAKPQINAEEEIRR__4_NA_NA
APTADLEDDRPSLPDEVALGVTYDNIDDYLEGK__3_NA_NA
AQYSIAGMTSGVVVGTDHAAEAITGFFTK__2_NA_NA
AQYSIAGMTSGVVVGTDHAAEAITGFFTK__3_NA_NA
AQYSIAGMTSGVVVGTDHAAEAITGFFTK__4_NA_NA
EAGIELSDFVR__2_NA_NA
GAVLASEQALR__2_NA_NA
KAPTADLEDDRPSLPDEVALGVTYDNIDDYLEGK__3_NA_NA
KAPTADLEDDRPSLPDEVALGVTYDNIDDYLEGK__4_NA_NA
LcQMAINELR_C2(Carbamidomethyl)_2_NA_NA
LETGNESLQFIAVR__2_NA_NA
LPYGVQADEQDcQDAIAFIQPDR_C12(Carbamidomethyl)_2_NA_NA
LPYGVQADEQDcQDAIAFIQPDR_C12(Carbamidomethyl)_3_NA_NA
MTLQQQIIK__2_NA_NA
QLLAALAcPEHLYK_C8(Carbamidomethyl)_2_NA_NA
QLLAALAcPEHLYK_C8(Carbamidomethyl)_3_NA_NA
RPPITVFDDFWK__3_NA_NA
RPPITVFDDFWKK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P19624

e: 5
AAMLGLPLTLRPYSPNSPAQPQTAGTLTLLPVALR__3_NA_NA
DIADAITPALLHEVIAILHHDLR__4_NA_NA
GVINDAGIPFTGHTEFFEER__3_NA_NA
VVITPGEPAGIGPDLVVQLAQR__3_NA_NA
YLDNADAVLAMYH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P19636

peptide: 2
SVMASMGQAAPAPSEAK__2_NA_NA
VGTPFFVR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P19934
peptide: 2
KAEAAEAAAAEAR__3_NA_NA
LAPDGMLLDIKPEGGDPALcQAALAAAK_C20(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P20083

le: 7
GMPVDIHPEEGVPAVELILcR_C20(Carbamidomethyl)_3_NA_NA
KLTSGPALPGK__2_NA_NA
LADcTAQDLNR_C4(Carbamidomethyl)_2_NA_NA
LSAEDIWDR__2_NA_NA
MQDPQFAGQTK__2_NA_NA
RVEVNVR__2_NA_NA
VQDLQVVGTcGK_C10(Carb
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21156

GTLPFPLLHVDTGWK__2_NA_NA
GTLPFPLLHVDTGWK__3_NA_NA
ELLVHK_C4(Carbamidomethyl)_2_NA_NA
ELLVHK_C4(Carbamidomethyl)_3_NA_NA
MLHLAR__3_NA_NA
EFSNPVMLYSIGK__2_NA_NA
EVAAEFSNPVmLYSIGK_M11(Oxidation)_2_NA_NA
FREMYEFR__2_NA_NA
FREMYEFR__3_NA_NA
IDLQPGEVIKK__3_NA_NA
NPEGVAMGINPFVHGSAK__2_NA_NA
NPEGVAMGINPFVHGSAK__3_NA_NA
QLEAESIHIIR__2_NA_NA
TLGcWPLTGAVESNAQTLPEIIEEmLVSTTSER
VIDRDQAGSMELK__2_NA_NA
VIDRDQAGSMELK__3_NA_NA
VIDRDQAGSMELKK__3_NA_NA
YGFDAAFGGAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21165

ADGIGSLLPAAR__2_NA_NA
AGVSYVDYHIQFHQR__2_NA_NA
AGVSYVDYHIQFHQR__3_NA_NA
AGVSYVDYHIQFHQR__4_NA_NA
ALQLGIEASNINPK__2_NA_NA
AWVPVTQVPNcWLLVDGVNKPK_C11(Carbamidomethyl)_2_NA_NA
DVNDEQLALIATMK__2_NA_NA
GNIGYIGPVPER__2_NA_NA
GVIDYLHYYR__2_NA_NA
GVIDYLHYYR__3_NA_NA
IEALKPFGGIR__2_NA_NA
IEALKPFGGIR__3_NA_NA
IEDNVVIHENNVENMTR__2_NA_NA
IEDNVVIHENNVENMTR__3_NA_NA
LDALLIHSGELFNV
LDHQAPEEMR__2
LDHQAPEEMR__3
MESLASLYK__2_N
SDNDYAQLVK__2_
TEYELAcMR_C7(C
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P21169

HFYDFFGENVFR__3_NA_NA
IAAEGALPYPPGVLcVVPGEVWGGAVQR_C15(Carbamidomethyl)_2_NA_NA
IAAEGALPYPPGVLcVVPGEVWGGAVQR_C15(Carbamidomethyl)_3_NA_NA
LFRPFIPPVVDGK__3_NA_NA
LGDLLIHEGSAK__2_NA_NA
LLLTTPGIDAETGEYSDFGVPATILAHYLR__3_NA_NA
LLLTTPGIDAETGEYSDFGVPATILAHYLR__4_NA_NA
LWQDYPTSVLASDRR__3_NA_NA
SGII
SNH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21170

DELQER__2_NA_NA
DELQER__3_NA_NA
WETWQEMHEPGTR__2_NA_NA
WETWQEMHEPGTR__3_NA_NA
WETWQEMHEPGTRR__3_NA_NA
ITVLVSNIIGVER__2_NA_NA
ITVLVSNIIGVER__3_NA_NA
LYLSMcHEVQK_C11(Carbamidomethyl)_2_NA_NA
AWAEQLYLSMcHEVQK_C11(Carbamidomethyl)_3_NA_NA
FGLAATQVLQLVETLR__2_NA_NA
FYVELHK__2_NA_NA
LALIGEK__2_NA_NA
LPALFcFPQILQHR_C6(Carbamidomethyl)_3_NA_NA
NEYTVPTAPAEDAPR__2_NA_NA
RVIESLIHSGEPLGLEAGSK__3_NA_NA
sDDMSMGLPSSAGEHGVLR_N−Term(Acetyl)_2_NA_NA
SKFGLAATQVLQLVETLR__3_
SMQEVAMSSQEASK__2_NA_
TLLTQFR__2_NA_NA
TYNIAWWGNNYYDVNELGHIS
VDLAQLVK__2_NA_NA
VIESLIHSGEPLGLEAGSK__2
VIESLIHSGEPLGLEAGSK__3
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21338
tide: 3
FGcATRPIPNLPEAR_C3(Carbamidomethyl)_2_NA_NA
FGcATRPIPNLPEAR_C3(Carbamidomethyl)_3_NA_NA
LSEVMP
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21369
peptide: 2
FTVLDALQLGYK__2_NA_NA
LIDWcQSR_C5(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21499

LVTIDGEDAR__2_NA_NA
LVTIDGEDARDFDDAVYcEK_C21(Carbamidomethyl)_2_NA_NA
LVTIDGEDARDFDDAVYcEK_C21(Carbamidomethyl)_3_NA_NA
DWLK__2_NA_NA
EHLTK__2_NA_NA
EHLTK__3_NA_NA
HQGNTTETGGYHYSMEEMLQLGQHcSMAER_C28(Carbamidomethyl)_4_NA_NA
APLVK__2_NA_NA
VGQR__2_NA_NA
AER__2_NA_NA
FYEAVMSSHAR__2_NA_NA
FYEAVMSSHAR__3_NA_NA
HLEELHNLYK__2_NA_NA
HLEELHNLYK__3_NA_NA
IDFSLISSER__2_NA_NA
IHDKPSTEAITSFR__2_NA_NA
IHDKPSTEAITSFR__3_NA_NA
KDDLYLSSEQMK__2_NA_NA
KVNFEPDSAFRGEK__3_NA_NA
RQcYALPER_C3(Carbamidomethyl)_2_NA_NA
RYPDLTLH
SVLAELGL
SVLAELGL
TcIHGDQV
TcIHGDQV
THEIPYIWF
THEIPYIWF
THEIPYIWF
VWHILQGD
VWHILQGD

Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21507

ptide: 15
DVLGSAPTGTGK__2_NA_NA
EAGINNcYLEGEMVQGK_C7(Carbamidomethyl)_2_NA_NA
ELAMQVSDHAR__2_NA_NA
GIDIPDVSHVFNFDMPR__3_NA_NA
GTAISLVEAHDHLLLGK__3_NA_NA
GTAISLVEAHDHLLLGK__4_NA_NA
ILILTPTR__2_NA_NA
LLEDPVEVSANPSTR__2_NA_NA
LLQYIK__2_NA_NA
MLDMGFAQDIEHIAGETR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21513

AAESRPAPFLIHQESNVIVR__3_NA_NA
AAPATPAAPAQPGLLSR__2_NA_NA
ALFSGGEETKPTEQPAPK__2_NA_NA
ALFSGGEETKPTEQPAPK__3_NA_NA
ALNVEEQSVQETEQEER__3_NA_NA
APAPEYVPEAPR__2_NA_NA
EALASLELPEGMGLIVR__2_NA_NA
EGQEVIVQIDKEER__2_NA_NA
ENTQEVHAIVPVPIASYLLNEK__2_NA_NA
ENTQEVHAIVPVPIASYLLNEK__3_NA_NA
GAAGGHTATHHASAAPARPQPVE__3_NA_NA
GGDIEETAFNTNLEAADEIAR__2_NA_NA
HGFLPLK__2_NA_NA
HSDWQRPTFAFEGK__2_NA_NA
KGEETPTLSYMLPK__2_NA_NA
KGEETPTLSYMLPK__3_NA_NA
KRPEQPALATFAMPDVPPAPTPAEPAAPVVAPAPK__3_NA_NA
KRPEQPALATFAMPDVPPAPTPAEPAAPVVAPAPK__4_NA_NA
LHEEAMALPSEEEFAER__2_NA_NA
LHEEAMALPSEEEFAER__3_NA_NA
LSPSLGESSHHVcPR_C13(Carbamidomethyl)_2_NA_NA
LSPSLGESSHHVcPR_C13(Carbamidomethyl)_3_NA_NA
LSPSLGESSHHVcPR_C13(Carbamidomethyl)_4_NA_NA
LYDLDIESPGHEQK__2_NA_NA
LYDLDIESPGHEQK__3_NA_NA
LYDLDIESPGHEQKK__2_NA_NA
LYDLDIESPGHEQKK__3_NA_NA
LYDLDIESPGHEQKK__4_NA_NA
LYTGEIPLFSHYQIESQIESAFQR__3_NA_NA
MLINATQQEELR__2_NA_NA
QHIAALGRPDFSSK__2_NA_NA
QHIAALGRPDFSSK__3_NA_NA
QHIAALGRPDFSSK__4_NA_NA
RSAVNAIETR__2_NA_NA
RYRDERYPTQSPMPLTVAcASP
RYRDERYPTQSPMPLTVAcASP
VRPVQPR__2_NA_NA
VRYEQSVAEEAVVAPVVEETVA
VRYEQSVAEEAVVAPVVEETVA
YPIVRPQDVQVEEQR__2_NA_
YPIVRPQDVQVEEQR__3_NA_
YPTQSPMPLTVAcASPELASGK
YPTQSPMPLTVAcASPELASGK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21599

23

AVITATQMMESMITNPMPTR__2_NA_NA
AVITATQMMESMITNPMPTR__3_NA_NA
FLLDANLGK__2_NA_NA
GLPADVVPGDILLLDDGR__2_NA_NA
GVTPVHFDSANDGVAAASEAVNLLR__2_NA_NA
GVTPVHFDSANDGVAAASEAVNLLR__3_NA_NA
GVTPVHFDSANDGVAAASEAVNLLR__4_NA_NA
HRLDVQFDNVEEAIAMSAMYAANHLK__3_NA_NA
HRLDVQFDNVEEAIAMSAMYAANHLK__4_NA_NA
HRLDVQFDNVEEAIAmSAMYAANHLK_M16(Oxidation)_4_NA_NA
HRLDVQFDNVEEAIAMSAmYAANHLK_M19(Oxidation)_4_NA_NA
HVAILGDLQGPK__2_NA_NA
HVAILGDLQGPK__3_NA_NA
IPSINVSK__2_NA_NA
ISSGLPIFAMSR__2_NA_NA
IVTTLGPATDRDNNLEK__2_NA_NA
IVTTLG
MNFSH
TLNLTA
VFLNIG
VFTEV
VIAAGA
VLEVQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21645

eptide: 6
MAQILDTTPQPAQNIAPSAVIDATAK__2_NA_NA
MAQILDTTPQPAQNIAPSAVIDATAK__3_NA_NA
NPYLTYAR__2_NA_NA
TAALVMNIDDMSK__2_NA_NA
VTVTGMGMVMRPITEPGVYSSGIPL
VTVTGMGMVMRPITEPGVYSSGIPL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21829

peptide: 3
ANIVIGDNTTDSIAQFIYSHLI__2_NA_NA
ANIVIGDNTTDSIAQFIYSHLI__3_NA_NA
TVLEADPMPVIK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21888

AEDMAAANAMASHLR__2_NA_NA
AEDMAAANAMASHLR__3_NA_NA
ATHHIAEIIELTEQLIAK__2_NA_NA
ATHHIAEIIELTEQLIAK__3_NA_NA
ATHHIAEIIELTEQLIAK__4_NA_NA
DFDALNILRPDMEPR__2_NA_NA
DFDALNILRPDMEPR__3_NA_NA
DRLNEMGIVLEDGPQGTTWR__2_NA_NA
DRLNEMGIVLEDGPQGTTWR__3_NA_NA
EGEPSWPSPWGAGRPGWHIEcSAMNcK_C21(Carbamidomethyl); C26(Carbamidomethyl)_3_NA_NA
EGEPSWPSPWGAGRPGWHIEcSAMNcK_C21(Carbamidomethyl); C26(Carbamidomethyl)_4_NA_NA
IFNTLTR__2_NA_NA
LNEMGIVLEDGPQGTTWR__2_NA_NA
LSAVLGLLEQEPEAFLQSGAQADDSEVAEIEALIQQR__3_NA_NA
LSAVLGLLEQEPEAFLQSGAQADDSEVAEIEALIQQR__4_NA_NA
MIAEMHK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P21889

IDVETSFMTAPQVR__2_NA_NA
IDVETSFmTAPQVR_M17(Oxidation)_3_NA_NA
HVNTEEAR__2_NA_NA
HVNTEEAR__3_NA_NA
R__2_NA_NA
R_M10(Oxidation)_2_NA_NA
FDPDRADALK__3_NA_NA
PDRADALK__3_NA_NA
_2_NA_NA
__2_NA_NA
DR__2_NA_NA
DR__3_NA_NA
IETPMLTK__2_NA_NA
IETPMLTK__3_NA_NA
LFK__2_NA_NA
AK__2_NA_NA
GVDLGDFPVMTFAEAER__2_NA_NA
GVDLGDFPVMTFAEAERR__2_NA_NA
GVDLGDFPVMTFAEAERR__3_NA_NA
HLWLEVK__2_NA_NA
IVADAMGALR__2_NA_NA
KIVADAMGALR__2_NA_NA
LSHVGQQVTLcGWVNR_C11(Carbamidomethyl)_2_NA_NA
LSHVGQQVTLcGWVNR_C11(Carbamidomethyl)_3_NA_NA
LTMLLTGTDNIRDVIAFPK__3_NA_NA
MRTEYcGQLR_C6(Carbamidomethyl)_2_NA_NA
MRTEYcGQLR_C6(Carbamidomethyl)_3_NA_NA
NPMELTDVADLLK__2_NA_NA
NPmELTDVADLLK_M3(Oxidation)_2_NA_NA
QIDEYGNFVK__2_NA_NA
RFMDDHGFLDIETPMLTK__2_NA_NA
RFMDDHGFLDIETPMLTK__3_NA_NA
RFMDDHGFLDIETPMLTK__4_N
SVEFAVFAGPANDPK__2_NA_N
TAAQDGDMIFFGADNK__2_NA_
TAAQDGDMIFFGADNKK__2_NA
TAAQDGDMIFFGADNKK__3_NA
WAPLWVIDFPMFEDDGEGGLTA
WAPLWVIDFPMFEDDGEGGLTA
WAPLWVIDFPmFEDDGEGGLTA
WAPLWVIDFPmFEDDGEGGLTA
WAPLWVIDFPMFEDDGEGGLTA
YGSDKPDLR__3_NA_NA
YGSDKPDLRNPMELTDVADLLK_
YGSDKPDLRNPMELTDVADLLK_
YGTPPHAGLAFGLDR__2_NA_N
YGTPPHAGLAFGLDR__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P22106

HHEIHFTVQEGLDAIR__4_NA_NA
HHEIHFTVQEGLDAIRDVIYHIETYDVTTIR__5_NA_NA
NA_NA
_NA_NA
bamidomethyl)_2_NA_NA
2_NA_NA
2_NA_NA
_NA_NA
_NA_NA
R_C2(Carbamidomethyl)_2_NA_NA
R_C2(Carbamidomethyl)_3_NA_NA
EFPAGSYLWSQDGEIR__2_NA_NA
EIFEELFPLPSAAEcVPGGPSVAcSSAK_C15(Carbamidomethyl); C24(Carbamidomethyl)_2_NA_
EIFEELFPLPSAAEcVPGGPSVAcSSAK_C15(Carbamidomethyl); C24(Carbamidomethyl)_3_NA_
ELHEETVRK__3_NA_NA
EQFSDGVGYSWIDTLK__2_NA_NA
EVAAQQVSDQQLETAR__2_NA_NA
FLDVAMR__2_NA_NA
FRFPYNTPTSK__2_NA_NA
FRFPYNTPTSK__3_NA_NA
GPDWSGIYASDNAILAHER__3_NA_NA
HRGPDWSGIYASDNAILAHER__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P22186

tide: 3
LLIAPVLR__2_NA_NA
LLLGHASEcQMDGAGR_C9(Carbamidomethyl)_2_NA_NA
LLLGHASEcQMDGAGR_C9(Carbami
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P22188

AEAVTcAVMQAK_C6(Carbamidomethyl)_2_NA_NA
AIINDILAGMLDAGHAK__3_NA_NA
ATEVNYHDSGATIR__3_NA_NA
DHLDYHGDMEHYEAAK__2_NA_NA
DHLDYHGDMEHYEAAK__4_NA_NA
DLLAPWVPDAPSR__2_NA_NA
EMHGVPVIYLSQLNER__3_NA_NA
FYHEPSDNLR__2_NA_NA
FYHEPSDNLR__3_NA_NA
LPDAVAVSMEDHINPNcHGR_C17(Carbamidomethyl)_3_NA_NA
LPDAVAVSMEDHINPNcHGR_C17(Carbamidomethyl)_4_NA_NA
MEVFTAPGKPTVVVDYAHTPDALEK__3_NA_NA
MEVFTAPGKP
YIPQAIAQGVA
YIPQAIAQGVA
YIPQAIAQGVA
YIPQAIAQGVA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P22255
peptide: 6
DARPPLVVISR__2_NA_NA
DARPPLVVISR__3_NA_NA
ESFLNPGFR__2_NA_NA
EYLQQLGEHQTTSIGSSLK__2_NA_NA
MLDQVcQLAR_C6(Carbamidomethyl)_2
NAGDAIMQVYDGTKPMDVVSK__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P22259

DTFWWADK__2_NA_NA
FITEVAWQAHFVK__3_NA_NA
GIASMHcSANVGEK_C7(Carbamidomethyl)_2_NA_NA
GIASMHcSANVGEK_C7(Carbamidomethyl)_3_NA_NA
GKNDNKPLSPETWQHLK__4_NA_NA
GMFSMMNYLLPLK__2_NA_NA
GVLTNLGAVAVDTGIFTGR__2_NA_NA
GVLTNLGAVAVDTGIFTGR__3_NA_NA
LFIDNFDK__2_NA_NA
LIGDDEHGWDDDGVFNFEGGcYAK_C21(Carbamidomethyl)_2_NA_NA
LIGDDEHGWDDDGVFNFEGGcYAK_C21(Carbamidomethyl)_3_NA_NA
LTADQTQYHFLSGFTAK__2_NA_NA
LTADQTQYHFLSGFTAK__3_NA_NA
NDNKPLSPETWQHLK__2_NA_NA
NTYASPEQW
RLFVVDAFcG
RLFVVDAFcG
VSYPIYHIDN
YTDTPAGAAL
YTDTPAGAAL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P22333

de: 6
ASINTDDPGVQGVDIIHEYTVAAPAAGLSR__3_NA_NA
DQITALDLAGDELGFPGSLFLSHFNR__3_NA_NA
HGLHYVELR__3_NA_NA
MIDTTLPLTDIHR__3_NA_NA
QYNISLPAQSLETLIPHVQVIANEPDL
TFGEAAcQQELEAFLAHR_C7(Carba
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P22523

AFQDMEAALR__2_NA_NA
AIQYNQAIAALNR__2_NA_NA
ALTFcEAEMDNLTR_C5(Carbamidomethyl)_2_NA_NA
APVWLAAQNSLNQLSEQcGEEFTSSQDVTEYLQQLLER_C18(Carbamidomethyl)_3_NA_NA
EAIVERDEVGARK__3_NA_NA
ELcHLPDLTADcAAEWLETFQAK_C3(Carbamidomethyl); C12(Carbamidomethyl)_3_NA_NA
ELLNDLQR__2_NA_NA
EREAIVERDEVGAR__3_NA_NA
EREAIVERDEVGARK__4_NA_NA
FPEVPLFGR__2_NA_NA
FVQQFGNQLAK__2_NA_NA
HLAEQVQPLR__2_NA_NA
HLISEATNYVAADYMR__2_NA_NA
IASLSDSVSNAR__2_NA_NA
LEPIVSVLQSDPEQFEQLK__2_NA_NA
LEPIVSVLQSDPEQFEQLK__3_NA_NA
LNLLADDSLADRVDEIR__3_NA_NA
LNPQIDMGQR__2_NA_NA
LSQPGGSEDQR__2_NA_NA
MALRQEQEQLQSR__2_NA_NA
MALRQEQEQLQSR__3_NA_NA
MLNQGLQNVSFGQVNSVR__2_NA_NA
MTLEAI
NFDIDE
SQLADY
STTMAA
TPQTIG
VDIKPF
VLPLNE
VTQSDI
YEADLD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P22524

peptide: 7
APEGFFYLRPR__3_NA_NA
LANEGIFTQQELYDELLTLADEAK__2_NA_NA
LANEGIFTQQELYDELLTLADEAK__3_NA_NA
LAQALANPLFPALDSALR__2_NA_NA
RLGMVWFMGHDSSK__3_NA_NA
SSTNIEQVMPVK__2_NA_NA
SVLSELDMMVGK__2_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P22634
peptide: 2
HLLPDLHYIYAFDNVAFPYGEK__3_NA_NA
LVDSGAAIAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P22731
peptide: 3
AGTMSGGEQQMLAIGR__2_NA_NA
EAVAIVPEGR__2_NA_NA
VMLSFDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P22939
peptide: 2
FIAPLPFQNTPVVETMQYGALLGGK__2_NA_NA
HVPLDALER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23003

AQNLNVHLIGR__3_NA_NA
ILYIScNPETLcK_C6(Carbamidomethyl); C12(Carbamidomethyl)_2_NA_NA
IWHDGDDLYHIIFDQQTK__4_NA_NA
KLDDEWRQEAEALR__2_NA_NA
KLDDEWRQEAEALR__3_NA_NA
MTPEHLPTEQYEAQLAEK__3_NA_NA
NLETLSQTHK__2
SYQcETIFVDPPR
TKIELDQDYIDER
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P23256
peptide: 4
IMLLcSPQNPTGK_C5(Carbamidomethyl)_2_NA_NA
LEAVLAKPEcK_C10(Carbamidomethyl)_2_NA_NA
LEAVLAKPEcK_C10(Carbamidomethyl)_3_NA_NA
VAIMPGYTYGEEGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23305
peptide: 2
LGAPSNHTHLALSR__4_NA_NA
NPEFFIR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23485
peptide: 2
DILSFSDKPLGEVIATLTR__3_NA_NA
SASHWYAVLSGER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23538

EGVGLAR_C6(Carbamidomethyl)_2_NA_NA
EGVGLAR_C6(Carbamidomethyl)_3_NA_NA
PQLQNEIR__2_NA_NA
2_NA_NA
2_NA_NA
_2_NA_NA
K_C2(Carbamidomethyl); C7(Carbamidomethyl)_2_NA_NA
QELAK__2_NA_NA
DER__2_NA_NA
DERNDAVK__2_NA_NA
DERNDAVK__3_NA_NA
GDATER_C10(Carbamidomethyl)_2_NA_NA
R__2_NA_NA
WAK__2_NA_NA
HYGRPMDIEWAK__3_NA_NA
IEPGDVLVTDMTDPDWEPIMK__2_NA_NA
IEPGDVLVTDmTDPDWEPImK_M11(Oxidation); M20(Oxidation)_2_NA_NA
IEPGDVLVTDmTDPDWEPIMK_M11(Oxidation)_2_NA_NA
IEPGDVLVTDMTDPDWEPImK_M20(Oxidation)_2_NA_NA
IYELLDK__2_NA_NA
IYELLDKTDIDDVTQLAK__2_NA_NA
IYELLDKTDIDDVTQLAK__3_NA_NA
KASAIVTNR__2_NA_NA
LEFIINR__2_NA_NA
LFIVQARPETVR__2_NA_NA
LFIVQARPETVR__3_NA_NA
LTEGIATLGAAFYPK__2_NA_NA
MIGVHPR__2_NA_NA
MVYAP
MVYAP
SNEYA
SNEYA
SNEYA
SNEYA
SSSVE
TcHAA
TDIDDV
VIHDIS
VIHDIS
VIHDIS
VMMNV
YEPDE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23721

AELLYGVIDNSDFYR__2_NA_NA
ALTDFMVEFER__2_NA_NA
ALTDFmVEFER_M6(Oxidation)_2_NA_NA
ALTDFMVEFERR__3_NA_NA
AQIFNFSSGPAMLPAEVLK__2_NA_NA
AQIFNFSSGPAMLPAEVLK__3_NA_NA
AQIFNFSSGPAmLPAEVLK_M12(Oxidation)_2_NA_NA
AQIFNFSSGPAmLPAEVLK_M12(Oxidation)_3_NA_NA
ASIYNAMPLEGVK__2_NA_NA
ASIYNAmPLEGVK_M7(Oxidation)_2_NA_NA
DFRDLLNVPSNYK__2_NA_NA
DFRDLLNVPSNYK__3_NA_NA
DLLNVPSNYK__2_NA_NA
DWNGLGTSVMEVSHR__2_NA_NA
DWNGLGTSVMEVSHR__3_NA_NA
EFIQVAEEAEK__2_NA_NA
GQFAAVPLNILGDK__2_NA_NA
KYcTPNVFDAK_C3(Carbamidomethyl)_2_NA_NA
KYcTPNVFDAK_C3(Carbamidomethyl)_3_NA_NA
LFLEESFAAGLHALK__2_NA_NA
LFLEESFAAGLHALK__3_NA_NA
MNVPFQLADSALDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P23827
peptide: 2
LPIVVYTPDNVDVK__2_NA_NA
RQVIQLTPQEDESTLK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23830

e: 15
DAAYHFQGDADNDQLSVTPLVGLGK__2_NA_NA
DAAYHFQGDADNDQLSVTPLVGLGK__3_NA_NA
GILNALYEAK__2_NA_NA
GVNRLDDVNRPK__3_NA_NA
HQQHLAQLPK__2_NA_NA
HQQHLAQLPK__3_NA_NA
IGAAASNTNADWYcR_C14(Carbamidomethyl)_2_NA_NA
IIGALPYLYEINLR__2_NA_NA
ISQSVDDVDFFYAPADFR__2_NA_NA
ISQSVDDVDFFYAPADFRETLLEK__3_NA_NA
LDLENAILIHDP
LQYYVNTDQLV
MAQENPGVDV
RQRPELDVR__
TANDFYIPEDEF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23836

DSLMLQLYPDAELR__2_NA_NA
DSLmLQLYPDAELR_M4(Oxidation)_2_NA_NA
EADYYLNEHIPDIAIVDLGLPDEDGLSLIR__3_NA_NA
EADYYLNEHIPDIAIVDLGLPDEDGLSLIRR__4_NA_NA
ELSINDEVIK__2_NA_NA
ESHTIDVLMGR__2_NA_NA
ESHTIDVLMGR__3_NA_NA
ESWQDKVEVLSAGADDYVTKPFHIEEVMAR__3_NA_NA
ESWQDKVEVLSAGADDYVTKPFHIEEVMAR__4_NA_NA
GQGYLFELR__2_NA_NA
IQAQYPQEVITTVR__2_NA_NA
KIQAQYPQEVITTVR__2_NA_NA
LTAFEYTIMETLIR__2_NA_NA
RELSINDEVIK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P23839

peptide: 12
IDVAEELDRLEAHVK__2_NA_NA
IDVAEELDRLEAHVK__3_NA_NA
IDVAEELDRLEAHVK__4_NA_NA
LEDAQVQLENNR__2_NA_NA
LEDAQVQLENNRLEQELVLLAQR__3_NA_NA
LPEQFR__2_NA_NA
MQSDEGEINPVDILR__2_NA_NA
RLDFMMQEFNR__2_NA_NA
RLDFMMQEFNR__3_NA
SINAEVTNSAIELK__2_
SLEPVVR__2_NA_NA
YLETYFR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23843

cADYNEPTSFLNTmLSNSSMNTAHYK_C4(Carbamidomethyl); M17(Oxidation)_3_NA_NA
cADYNEPTSFLNTMLSNSSmNTAHYK_C4(Carbamidomethyl); M23(Oxidation)_3_NA_NA
cADYNEPTSFLNTMLSNSSMNTAHYK_C4(Carbamidomethyl)_3_NA_NA
HTLEVTLSEPVPYFYK__2_NA_NA
HTLEVTLSEPVPYFYK__3_NA_NA
NMPAYGYTPPYTDGAK__2_NA_NA
NMPAYGYTPPYTDGAK__3_NA_NA
NmPAYGYTPPYTDGAK_M5(Oxidation)_2_NA_NA
GLLVSDLDGHPAPGVAESWDNK__3_NA_NA
GLLVSDLDGHPAPGVAESWDNK__4_NA_NA
VPVYYYVNAR__2_NA_NA
VPVYYYVNAR__3_NA_NA
VNER__2_NA_NA
EVHVDPYLcTYYYEINNQKPPFNDVR_C13(Carbamidomethyl)_3_NA_NA
EVHVDPYLcTYYYEINNQKPPFNDVR_C13(Carbamidomethyl)_4_NA_NA
TFDVAR__2_NA_NA
PESNISR__2_NA_NA
KLAIAASSLWK__2_NA_NA
KLAIAASSLWK__3_NA_NA
KLLAEAGYTADKPLTINLLYNTSDLHK__3_NA_NA
KNIGVNVK__2_NA_NA
KPITDLGVK__2_NA_NA
LGMDRDIIVNK__2_NA_NA
LGMDRDIIVNK__3_NA_NA
LLAEAGYTADKPLTINLLYNTSDLHK__2_NA_NA
LLAEAGYTADKPLTINLLYNTSDLHK__3_NA_NA
LLAEAGYTADKPLTINLLYNTSDLHK__4_NA_NA
LLAEAGYTADKPLTINLLYNTSDLHKK__3_NA_NA
LLAEAGYTADKPLTINLLYNTSDLHKK__4_NA_NA
LLAEAGYTADKPLTINLLYNTSDLHKK__5_NA_NA
LLVHPSTSPVPK__2_NA_NA
LLVHPSTSPVPK__3_NA_NA
LTQPEWFGWSQEK__2_NA_NA
LVKPWVGGYTGK__3_NA_NA
LVI
LVI
LVI
LVI
NM
SG
SG
SG
SP
SP
SV
SV
TV
TV
VW
WS
WS

Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23845

FIIADTPGHEQYTR__2_NA_NA
FIIADTPGHEQYTR__3_NA_NA
FLTcGSVDDGK_C4(Carbamidomethyl)_2_NA_NA
FPVQYVNRPNLDFR__2_NA_NA
FPVQYVNRPNLDFR__3_NA_NA
FVPLSALEGDNVASQSESmPWYSGPTLLEVLETVEIQR_M19(Oxidation)_3_NA_NA
GYAGTLASGR__2_NA_NA
HLVVAINK__2_NA_NA
HSFISTLLGIK__2_NA_NA
IREDYLTFAGQLPGNLDIR__2_NA_NA
IREDYLTFAGQLPGNLDIR__3_NA_NA
LDLALLVDGLQAER__2_NA_NA
MDLVDYSEETFTR__2_NA_NA
MNTALAQQIANEGGVEAWMIAQQHK__2_NA_NA
MNTALAQQIANEGGVEAWMIAQQHK__3_NA_NA
MNTALAQQIANEGGVEAWMIAQQHK__4_NA_NA
mNTALAQQIANEGGVEAWMIAQQHK_M1(Oxidation)_3_NA_NA
MNTALAQQIANEGGVEAWmIAQQHK_M19(Oxidation)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23847

KPQIDTLVFSITPDASVR__2_NA_NA
KPQIDTLVFSITPDASVR__3_NA_NA
KPQIDTLVFSITPDASVR__4_NA_NA
AK__2_NA_NA
SFDR__2_NA_NA
PVQRPYNPNAR__2_NA_NA
PVQRPYNPNAR__3_NA_NA
PVQRPYNPNAR_M9(Oxidation)_2_NA_NA
PVQRPYNPNAR_M9(Oxidation)_3_NA_NA
__2_NA_NA
_3_NA_NA
AEK__2_NA_NA
AEKWEVSEDGK__2_NA_NA
AEKWEVSEDGK__3_NA_NA
LK__2_NA_NA
KPLDDVK__2_NA_NA
LDLNPIGTGPFQLQQYQK__2_NA_NA
LDLNPIGTGPFQLQQYQK__3_NA_NA
MAEMIQADWAK__2_NA_NA
NEcQVmPYPNPADIAR_C3(Carbamidomethyl); M6(Oxidation)_2_NA_NA
NEcQVMPYPNPADIAR_C3(Carbamidomethyl)_2_NA_NA
NLIPPTMWGYNDDVQDYTYDPEK__2_NA_NA
NLIPPTmWGYNDDVQDYTYDPEK_M7(Oxidation)_2_NA_NA
QALTYAVNK__2_NA_NA
QAQVVMHDQAPALIIAHSTVFEPVRK__3_NA_NA
QAQVVMHDQAPALIIAHSTVFEPVRK__4_NA_NA
QAQVVMHDQAPALIIAHSTVFEPVRK__5_NA_NA
RMAEMIQADWAK__2_NA_NA
RMAEMIQADWAK__3_NA_NA
RVELYK__2_NA_NA
SINLMEMPGLNVGYLSY
SINLMEMPGLNVGYLSY
SINLmEmPGLNVGYLSY
SINLmEmPGLNVGYLSY
SINLmEMPGLNVGYLSY
TLVYcSEGSPEGFNPQL
TLVYcSEGSPEGFNPQL
TYTFHLR__2_NA_NA
VSGGSYEYFEGMGLPEL
VSGGSYEYFEGMGLPEL
VSGGSYEYFEGmGLPEL
VSGGSYEYFEGmGLPEL
WcYKPFEDLIQPAR_C2(
WcYKPFEDLIQPAR_C2(
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23865

ADQIPVLK__2_NA_NA
ARPAEQPAPVK__2_NA_NA
DPEFQNIMK__2_NA_NA
DYQEPDPYLDETVNIALDLAK__2_NA_NA
EIDPHTNYLSPR__2_NA_NA
FEDNALPWDSIDAATYVK__2_NA_NA
GVTPDIIMPTGNEETETGEK__2_NA_NA
GVTPDIIMPTGNEETETGEKFEDNALPWDSIDAATYVK__3_NA_NA
GVTPDIImPTGNEETETGEKFEDNALPWDSIDAATYVK_M8(Oxidation)_3_NA_NA
IAKDPEFQNIMK__2_NA_NA
IAKDPEFQNIMK__3_NA_NA
IVGVGQTGKPMVDVIGWR__2_NA_NA
IVGVGQTGKPMVDVIGWR__3_NA_NA
IYDQMLRPEWPALGSVQYTIQK__3_NA_NA
KKTELGDELR__3_NA_NA
LDDVVALIK__2_NA_NA
RNIVSLNYAVR__2_NA_NA
SGDLTAFEPELLK__2_NA_NA
SGKLD
VGVLD
VKFDE
VKFDE
VREDS
VRLEIL
YLNLLI
YLNLLI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23869

peptide: 10
EGFYNNTIFHR__2_NA_NA
EGFYNNTIFHR__3_NA_NA
MVTFHTNHGDIVIK__3_NA_NA
MVTFHTNHGDIVIK__4_NA_NA
NFLDYcR_C6(Carbamidomethyl)_2_NA_NA
SGMHQDVPK__2_NA_NA
SGMHQDVPKEDVIIESVTVSE__2_NA_NA
SGMHQDVPKEDVIIESVTVSE__3_NA_NA
TFDDKAPETVK__2_NA
TFDDKAPETVK__3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23882

AFNPWPMSWLEIEGQPVK__2_NA_NA
AMSAQDLLNSR__2_NA_NA
ASVIDTATNAAPGTILEANK__2_NA_NA
HLDALLSSGHNVVGVFTQPDRPAGR__4_NA_NA
IDWSLSAAQLER__2_NA_NA
IIFAGTPDFAAR__2_NA_NA
LAELGPQGLITTLK__2_NA_NA
LGcINVHGSLLPR_C3(Carbamidomethyl)_3_NA_NA
LScPITAEDTSGTLYDK_C
QLADGTAKPEVQDETLVT
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P23883
peptide: 2
EAGLPDGVLNVVTGFGHEAGQALSR__3_NA_NA
LADLMEAHAEELALLETLDTGKPIR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23886
peptide: 2
DVQFTYPEQSQQALK__2_NA_NA
ISDLTDQKPEVTFPDTQTR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23893

LPGLR_C12(Carbamidomethyl); M22(Oxidation); C24(Carbamidomethyl)_3_NA_NA
LPGLR_C12(Carbamidomethyl); M22(Oxidation); C24(Carbamidomethyl)_4_NA_NA
AYIDYVGSWGPMVLGHNHPAIR__4_NA_NA
ELIPGGVNSPVR__2_NA_NA
FEGcYHGHADcLLVK_C4(Carbamidomethyl); C11(Carbamidomethy
FEGcYHGHADcLLVK_C4(Carbamidomethyl); C11(Carbamidomethy
FEGcYHGHADcLLVK_C4(Carbamidomethyl); C11(Carbamidomethy
GLSFGAPTEMEVK__2_NA_NA
IIGGGMPVGAFGGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23908

NA_NA
amidomethyl)_2_NA_NA
amidomethyl)_3_NA_NA
HGGDASNR__3_NA_NA
HGGDASNR__5_NA_NA
FNMLASIGQGAGGLLLAGHTDTVPFDDGR__3_NA_NA
GFFAFILDALR__2_NA_NA
GHISNAIR__2_NA_NA
GVNAIELMHDAIGHILQLR__3_NA_NA
GVNAIELMHDAIGHILQLR__4_NA_NA
KPLYILATADEETSMAGAR__3_NA_NA
LTVDELHPPIPGYEcPPNHQLVEVVEK_C15(Carbamidomethyl)_3_NA_NA
LYGLGTADMK__2_NA_NA
NKLPPFIEIYR__2_NA_NA
TEVVNYcTEAPFIQTLcPTLVLGPGSINQA
YFAETTALRPDcAIIGEPTSLQPVR_C12(C
YFAETTALRPDcAIIGEPTSLQPVR_C12(C
YHYEAFTVPYPTLNLGHIHGGDASNR__3
YHYEAFTVPYPTLNLGHIHGGDASNR__4
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P23909

de: 6
AQHPEILLFYR__3_NA_NA
AQLETVDSAPVQALR__2_NA_NA
GLcAAGcLLQYAK_C3(Carbamidomethyl); C7(Carbamidomethyl)_2_NA_NA
IVTPGTISDEALLQER__2_NA_NA
LSEPADRET
LSEPADRET
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P24171

AQQATLLGFPHYAAWK__2_NA_NA
AQQATLLGFPHYAAWK__3_NA_NA
DFVEFPSQINEHWATHPQVFAR__2_NA_NA
DFVEFPSQINEHWATHPQVFAR__3_NA_NA
DFVEFPSQINEHWATHPQVFAR__4_NA_NA
FDIPVYHPDVR__2_NA_NA
FDIPVYHPDVR__3_NA_NA
HYQSGAAMPDELQQK__2_NA_NA
HYQSGAAMPDELQQK__3_NA_NA
MPMLQHR__2_NA_NA
LFIAGWTR__2_NA_NA
LVEVIHQR__2_NA_NA
QQGGFSAQPWDWAFYAEQVR__2_NA_NA
RAEIAAIALNPQMPDFNNTILALEQSGELLTR__3_NA_NA
RAEIAAIALNPQmPDFNNTILALEQSGELLTR_M13(Oxidation)_3_NA_NA
RESLGLDSESIR__2_NA_NA
SGGAWMGNFVEQSTLNK__2_NA_NA
SGGLVVNDIAQLAGMSEQEIALAAEAAR__2_NA_NA
SGGLVVNDIAQLAGMSEQEIALAAEAAR__4_NA_NA
SGGLVVNDIAQLAGmSEQEIALAAEAAR_M15(Oxidation)_2_NA_NA
SGGLVVNDIAQLAGmS
SGGLVVNDIAQLAGmS
TPEAALNFMR__2_NA_
VLNTEAATLTSQFNQR_
VLNTEAATLTSQFNQR_
WHcLEENEAMQDVDDI
WLIPLLNTTQQPALAEM
WLIPLLNTTQQPALAEM
YATLSGTNTPR__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P24178

ptide: 5
ITDAASAAALMTEMPAIIK__3_NA_NA
MVTLYGIK__2_NA_NA
RPLLcVPGKPMLLGFSDSSYQQFFHEV_C5(Carbamidomethyl)_3_NA_NA
RPLLcVPGKPMLLGFSDSSYQQFFHEV_C5(Carbamidomethyl)_4_NA_NA
WLEAI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P24182

AAFSNDMVYMEK__2_NA_NA
AGVPcVPGSDGPLGDDMDK_C5(Carbamidomethyl)_2_NA_NA
FHAPGGFGVR__2_NA_NA
GDAELAQSISMTR__2_NA_NA
IAAGQPLSIK__2_NA_NA
IAAGQPLSIKQEEVHVR__2_NA_NA
IAAGQPLSIKQEEVHVR__4_NA_NA
IMNDENFQHGGTNIHYLEK__2_NA_NA
IMNDENFQHGGTNIHYLEK__3_NA_NA
IMNDENFQHGGTNIHYLEK__4_NA_NA
INAEDPNTFLPSPGK__2_NA_NA
IQVEHPVTEMITGVDLIK__2_NA_NA
IQVEHPVTEMITGVDLIK__3_NA_NA
KAGVPcVPGSDGPLGDDMDK_C6(Carbamidomethyl)_2_NA_NA
KAGVPcVPGSDGPLGDDMDK_C6(Carbamidomethyl)_3_NA_NA
LIcYGENR_C3(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P24186

)_2_NA_NA
_3_NA_NA
HHVENADLLIVAVGKPGFIPGDWIK__4_NA_NA
IHPDKDVDGFHPYNVGR__3_NA_NA
RASYITPVPGGVGPMTVATLIENTLQAcVEYHDPQDE_C28(Carbamidomethyl)_3_NA_NA
RASYITPVPGGVGPmTVATLIENTLQAcVEYHDPQDE_M15(Oxidation); C28(Carbamidomethyl)_3_NA_NA
RASYITPVPGGVGPmT
TIAQQVR__2_NA_NA
VVGDVVFEDAAK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P24202
peptide: 2
RWQNTVGRPELQAFYGALAGQK__3_NA_NA
YLATKPEGAAAR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P24203

LVIEcTGmADPGPIIQTFFSHEVLcQR_C5(Carbamidomethyl); M8(Oxidation); C25(Carbamido
MNPIAVTLLTGFLGAGK__2_NA_NA
MNPIAVTLLTGFLGAGK__3_NA_NA
_C5(Carbamidomethyl); C25(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P24215

peptide: 8
AIIEDAGLVWSVVESVPIHEDIK__3_NA_NA
AIIPVAEEVGVR__2_NA_NA
MAVHPDDPPRPILGLPR__4_NA_NA
NIIAGLPGAEEGYTLDQFRK__3_NA_NA
RPGAEADYTEEEIAQAAER__2_NA_NA
RPGAEADYTEEEIAQAAER__3_NA_NA
THTGNYEQWIANYQQTLR
WYGPNDPVSLADVR__2_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P24251

peptide: 10

P24255

5
EAVNLIQSLDPRPGQSIQTGEPEYVIPDVLVR__3_NA_NA
ETQDSETLDTADALEQK__2_NA_NA
KLIAAENPAKPLSDSK__3_NA_NA
LLQLSTLELQQELQQALESNPLLEQIDTHEEIDTR__3_NA_NA
LSQQL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P24554

peptide: 3
EVSNPSAIFLSR__2_NA_NA
LAASPMVAR__2_NA_NA
VLGGGVVPGSAILIGGNPGAGK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25397
peptide: 5
THSEVLEAVK__2_NA_NA
THSEVLEAVK__3_NA_NA
VVDLNNLTFDR__2_NA_NA
YNEDVGELHR__2_NA_NA
YNEDVGELHR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P25437

__3_NA_NA
INPEANHEHVcLLGcGVTTGIGAVHNTAK_C11(Carbamidomethyl); C15(Carbamidomethyl)_3_NA_NA
INPEANHEHVcLLGcGVTTGIGAVHNTAK_C11(Carbamidomethyl); C15(Carbamidomethyl)_4_NA_NA
INPEANHEHVcLLGcGVTTG
KGEVLIK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25516

otide: 13
FVEFYGDGLDSLPLADR__2_NA_NA
IDIGDLQNLQPGATVPVTLTR__2_NA_NA
IDIGDLQNLQPGATVPVTLTR__3_NA_NA
ILAMLGDSVTTDHISPAGSIKPDSPAGR__3_NA_NA
IRNEMVPGVEGGMTR__2_NA_NA
LREGITATDLVLTVTQMLR__3_NA_NA
LSPFFDEMQATPAPVEDIHGAR__3_NA_NA
NAHADREIAYRPAR__3_NA_NA
SDTYGWQEDSTYIR__2_NA_NA
SEDQVELVEK__2_NA_NA
SNLIGMGILPLEFPC
VALPDVPK__2_NA_
VLLENLLR__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25519

13
ATGASVVLFDHALSPAQER__3_NA_NA
AVEIAEAVK__2_NA_NA
FYQLQAIEK__2_NA_NA
IDMLEDFEPR__2_NA_NA
IDVADVGETVLADTVGFIR__3_NA_NA
LSGEVAQHTLR__2_NA_NA
MPIVDWR__2_NA_NA
RIDVADVGETVLADTVGFIR__3_NA_NA
TGLILDIFAQR__2_NA_NA
VQENIEAVNTVLEEIDAHEIPTLLVMNK__3_NA_NA
VQENIEAVNTVLEEIDAHEIPTLLVm
VWLSAQTGAGIPQLFQALTER__2_
VYAADQLFATLDPTLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25522

peptide: 7
AFLNDKLDLAQAEAIADLIDASSEQAAR__3_NA_NA
AREVAETVLGK__2_NA_NA
EHIHIDGMPLHIIDTAGLR__4_NA_NA
HLQALEQAAEHLQQGK__3_NA_NA
LAQQNLSEITGEFTSDDLLGR__2_NA_NA
SALNSLQGAFSAR__2_NA_NA
VNHLVEALTHLR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25524

FVETVAALAHHEGMGAR__2_NA_NA
FVETVAALAHHEGMGAR__4_NA_NA
LGADVVGAIPHFEFTR__2_NA_NA
LGADVVGAIPHFEFTR__3_NA_NA
LIDVHcDEIDDEQSR_C6(Carbamidomethyl)_2_NA_NA
LIDVHcDEIDDEQSR_C6(Carbamidomethyl)_3_NA_NA
LIDVHcDEIDDEQSRFVETVAALAHHEGMGAR_C6(Carbamidomethyl)_6_NA_NA
LPGEEGLWQIHLQDGK__3_NA_NA
MSGINFVANPLVNIHLQGR__2_NA_NA
MSGINFVANPLVNIHLQGR__3_NA_NA
mSGINFVANPLVNIHLQGR_M1(Oxidation)_3_NA_NA
SNNALQTIINAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25535

peptide: 2
LADTLPGVKPQLIR__3_NA_NA
LVIGADGANSWLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25536

peptide: 4
AGAYGIQGLGGcFVR_C12(Carbamidomethyl)_2_NA_NA
IVTGIEEQRQPQESAQQYVVR__3_NA_NA
TLTDEDIAGYVASDEPLDK__2_NA_NA
TSLYLASGSPR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25539

AGEPHAEVHALR__3_NA_NA
FTTHPNPNVGcVIVK_C11(Carbamidomethyl)_2_NA_NA
LQQAGIDVSHGLMMSEAEQLNK__3_NA_NA
TAMASGESQWITSPQAR__2_NA_NA
TPPccDALIAAGVAR_C4(Carbamidomethyl); C5(Carbamidomethyl)_2_NA_NA
TQEDSREWPETVR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P25552

peptide: 5
AQEILGcPVQVISGEEEAR_C7(Carbamidomethyl)_2_NA_NA
EVLRPVADELR__2_NA_NA
LIYQGVAHTTGGADQR__2_NA_NA
LIYQGVAHTTGGADQR__3_NA_NA
NLGQENFDAAE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25553

AQPEWEALPAIER__2_NA_NA
AQPEWEALPAIER__3_NA_NA
ASEISALIVEEGGK__2_NA_NA
ENFEAMQGFHAGWR__2_NA_NA
FGETYINR__2_NA_NA
GDAWIDVVNPATEAVISR__2_NA_NA
GDAWIDVVNPATEAVISR__3_NA_NA
GETVGQELAGNPK__2_NA_NA
GIYDQFVNR__2_NA_NA
GVFNLVLGR__2_NA_NA
IPDGQAEDARK__3_NA_NA
IVDEIGLPR__2_NA_NA
LGEAMQAVQFGNPAER__2_NA_NA
LGEAmQAVQFGNPAER_M5(Oxidation)_2_NA_NA
LGEAMQAVQFGNPAERNDIAMGPLINAAALER__3_NA_NA
MAPALLTGNTIVIKPSEFTPNNAIAFAK__2_NA_NA
MAPALLTGNTIVIKPSEFTPNNAIAFAK__3_NA_NA
MAPALLTGNTIVIKPSEFTPNNAIAFAK__4_NA_NA
mAPALLTGNTIVIKPSEFTPNNAIAFAK_M1(Oxidation)_3_NA_NA
NDIAMGPLINAAALER__2_NA_NA
RALGVTTGILPWNFPFFLIAR__3_N
RALGVTTGILPWNFPFFLIARK__4_
RYEGEIIQSDRPGENILLFK__2_NA
RYEGEIIQSDRPGENILLFK__3_NA
RYEGEIIQSDRPGENILLFK__4_NA
SVPVQHPMYIDGQFVTWR__2_NA
SVPVQHPMYIDGQFVTWR__3_NA
VcLELGGK_C2(Carbamidomethyl)_
VINSGQVcNcAER_C8(Carbamidom
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25665

__2_NA_NA
__3_NA_NA
_M6(Oxidation)_2_NA_NA
_2_NA_NA
_3_NA_NA
M12(Oxidation)_2_NA_NA
2_NA_NA
LLAVGR__2_NA_NA
LLAVGR__3_NA_NA
midomethyl)_2_NA_NA
TVEWAK_C1(Carbamidomethyl)_2_NA_NA
TVEWAK_C1(Carbamidomethyl)_3_NA_NA
TVEWAK_C1(Carbamidomethyl)_4_NA_NA
SAPIQAR__2_NA_NA
SAPIQAR__3_NA_NA
NA
DEPALR__3_NA_NA
IA_NA
OLSVETR_C8(Carbamidomethyl)_2_NA_NA
OLSVETR_C8(Carbamidomethyl)_3_NA_NA
NA
QTTEIR__2_NA_NA
QTTEIR__3_NA_NA
PQAWLDAYKPAYDALQGQVK__3_NA_NA
PQAWLDAYKPAYDALQGQVK__4_NA_NA
R_C11(Carbamidomethyl)_2_NA_NA
R_C11(Carbamidomethyl)_3_NA_NA
R_M2(Oxidation); C11(Carbamidomethyl)_2_NA_NA
R_M2(Oxidation); C11(Carbamidomethyl)_3_NA_NA
REDVSRETIAK_C11(Carbamidomethyl)_3_NA_NA
_NA
IK__3_NA_NA
TK__2_NA_NA
TK__3_NA_NA
GRAPTGEPAAAAEmTK_M14(Oxidation)_2_NA_NA
GRAPTGEPAAAAEmTK_M14(Oxidation)_3_NA_NA
IGRGRAPTGEPAAAAEMTK__3_NA_NA
KAQESYWAGNSTREELLAVGR__2_NA_NA
KAQESYWAGNSTREELLAVGR__3_NA_NA
KGNLDANNYR__2_NA_NA
LAAITAQDSQR__2_NA_NA
LGLDVLVHGEAER__2_NA_NA
LGLDVLVHGEAER__3_NA_NA
LLLTTYFEGVTPNLDTITALPVQGLHVDLVHGK__3_NA_NA
LLLTTYFEGVTPNLDTITALPVQGLHVDLVHGK__4_NA_NA
LLLTTYFEGVTPNLDTITALPVQGLHVDLVHGK__5_NA_NA
LLLTTYFEGVTPNLDTITALPVQGLHVDLVHGK__6_NA_NA
LLLTTYFEGVTPNLDTITALPVQGLHVDLVHGKDDVAELHK__3_NA_NA
LLLTTYFEGVTPNLDTITALPVQGLHVDLVHGKDDVAELHK__4_NA_NA
LLLTTYFEGVTPNLDTITALPVQGLHVDLVHGKDDVAELHK__5_NA_NA
LPAWPTTTIGSFPQTTEIR__2_NA_NA
LPAWPTTTIGSFPQTTEIR__3_NA_NA
LSLLNDILPVYQQVLAELAK__2_NA_NA
LSLLNDILPVYQQVLAELAK__3_NA_NA
LSLLNDILPVYQQVLAELAKR__3_NA_NA
LTWTQLLDEVDEALALGHK__2_NA_NA
LTWTQLLDEVDEALALGHK__3_NA_NA
LTWTQLLDEVDEALALGHK__4_NA_NA
LWVNPDcGLK_C7(Carbamidomethyl)_2_NA_NA
MTILNHTLGFPR__3_NA_NA
QAGIDLLPVGDFAWYDHVLTTSLLLGNVPAR__2_NA_NA
QAGIDLLPVGDFAWYDHVLTTSLLLGNVPAR__3_NA_NA
QAGIDLLPVGDFAWYDHVLTTSLLLGNVPAR__4_NA_NA
QAGIDLLPVGDFAWYDHVLTTSLLLGNVPAR__5_NA_NA
QAIVEQER__2_NA_NA
QIALALR__2_NA_NA
QIALALRDEVADLEAAGIGIIQIDEPALR__2_NA_NA
QIALALRDEVADLEAAGIGIIQIDEPALR__3_NA_NA
QIALALRDEVADL
RDLWVASScSLLH
RDLWVASScSLLH
RDLWVASScSLLH
RGIEWVQIDEPAL
RGIEWVQIDEPAL
RGIEWVQIDEPAL
RGIEWVQIDEPAL
RHSTRVHNPAVEK
RLAAITAQDSQR_
RLPSDWLLSAGLI
RLPSDWLLSAGLI
RSDWDAYLQWGV
RSDWDAYLQWGV
SDmELLESFEEFD
SDMELLESFEEFD
SDmELLESFEEFD
SDWDAYLQWGVE
SDWDAYLQWGVE
SWFAFALQK__2_
TGIAEHIK__2_NA
TILNHTLGFPR__2
TILNHTLGFPR__3
TLRLDFKK__2_NA
TRGWPETR__2_N
VKGEQFDR__2_N
VKGEQFDRLSLLN
VKGEQFDRLSLLN
VKPVLLGPVTWLV
VKPVLLGPVTWLV
WFNTNYHYMVPE
WFNTNYHYMVPE
WFNTNYHYmVPE
WFNTNYHYmVPE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25714

de: 6
DGPDNPANGPRPLYNVEK__2_NA_NA
GGDVEQALLPAYPK__2_NA_NA
ISQEMMALYK__2_NA_NA
SQPVLVQPGQTGAMNSTLWVGPEIQDK__2_NA_NA
SQPVLVQPGQTGAMNSTLW
YKFDTIADNENLNISSK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25745

YTLSHEQIAQSLFPVGELEKPQVR__3_NA_NA
YTLSHEQIAQSLFPVGELEKPQVR__4_NA_NA
R__2_NA_NA
IAEDLGLVTAK__2_NA_NA
IITVDGDEIGEHQGLMYHTLGQR__3_NA_NA
IITVDGDEIGEHQGLMYHTLGQR__4_NA_NA
LMSVGLIAQQLHWVDREPFTGTMR__3_NA_NA
NWEEDDGEEYcTAAADLADAQAVcDK_C11(Ca
TPNPDILcNK_C8(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P25746
peptide: 2
IQVTGSPAVLQSPQVQAK__2_NA_NA
VGLETLLGVLNASSR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P26616

AIAFAVGK__2_NA_NA
FGLLTDK__2_NA_NA
GVFISYQNR__2_NA_NA
HcPRPIVMPLSNPTSR_C2(Carbamidomethyl)_2_NA_NA
HcPRPIVMPLSNPTSR_C2(Carbamidomethyl)_3_NA_NA
HNMDDILQNVPNHNIK__2_NA_NA
HNMDDILQNVPNHNIK__3_NA_NA
ILGLGDQGIGGMGIPIGK__2_NA_NA
ITDDEYYEFVDEFIQAVK__2_NA_NA
ITDDEYYEFVDEFIQAVK__3_NA_NA
IYPIAQcNNAFIFPGIGLGVIASGASR_C7(Carbamidomethyl)_2_NA_NA
LVNNHLDEMMPVIYTPTVGAAcER_C22(Carbamidomethyl)_3_NA_NA
MAQQQGVAVK__2_NA_NA
MPNLLPFQTK__2_NA_NA
NIQDTNETLFYR__2_NA_NA
QRWPDVLLQFEDFAQK__3_NA_NA
RENLSDWDTDSDVLSLLDVVR__2_NA_NA
RENLSDWDTDSDVLSLLDVVR__3_NA_NA
SLYIPYAGP
SLYIPYAGP
TSAEALQQ
TSAEALQQ
VEATPQDII
VEATPQDII
VFMVDR__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P26646

peptide: 14
DEFAESRPLEK__2_NA_NA
DEFAESRPLEK__3_NA_NA
EISLSEAPNFAEAIINNQIQGR__2_NA_NA
EISLSEAPNFAEAIINNQIQGR__3_NA_NA
FHAGQEVLLTGWGVGENHWGGLAEQAR__3_NA_NA
GDWLVAMPQGLDAR__2_NA_NA
LGYQVVAVSGR__2_NA_NA
LQGVDSVMTPPER__2_NA_NA
LQGVDSVMTPPERR__3_NA_NA
LVADLPESFYTQAAK__2_NA_NA
MQALLLEQQDGK__
NFPMIPGIDFAGTVR
QVWAGAIDTVGDK__
VLPRDEFAESRPLEK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27248

AATLFNDAQR__2_NA_NA
ALVEAGVKPcGLGAR_C10(Carbamidomethyl)_2_NA_NA
ALVEAGVKPcGLGAR_C10(Carbamidomethyl)_3_NA_NA
AQQTPLYEQHTLcGAR_C13(Carbamidomethyl)_2_NA_NA
AQQTPLYEQHTLcGAR_C13(Carbamidomethyl)_3_NA_NA
DDLSMIAVQGPNAQAK__2_NA_NA
FTDAQGNQHEGIITSGTFSPTLGYSIALAR__3_NA_NA
MVDFHGWMMPLHYGSQIDEHHAVR__4_NA_NA
MVDFHGWMM
TDAGMFDVSH
VPEGIGETAIV
YLLANDVAK_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27249
peptide: 9
DELTVGGIK__2_NA_NA
DIHTLQWVAR__2_NA_NA
DIHTLQWVAR__3_NA_NA
FGLEQVLTQSSWQPPQPR__2_NA_NA
HSPNQLAWHAR__2_NA_NA
LNYSGEGNEPVER__2_NA_NA
LPSTELIFIAALFHDIAK__3_NA_N
NLSVHDAQIFTTR__2_NA_NA
TEFIDQLLQR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27278

eptide: 5
ALFEDSAMSQQPTVPDR__2_NA_NA
FYPLHTGHIYLIQR__4_NA_NA
GIQPDLIYTSEEADAPQYMEHLGIETVLVDPK__3_NA_NA
QQGcTLQQVADASGMTK_C4(Carbamidomethyl)_2_NA_NA
YWEYIPTEVKPF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27298

AEFGVDELQPWDIAYYSEK__2_NA_NA
AVDNALRDFELSGIGLPK__2_NA_NA
AVDNALRDFELSGIGLPK__3_NA_NA
DLRDGDHYATLNTAQK__2_NA_NA
DLRDGDHYATLNTAQK__3_NA_NA
DVDVWHPDVR__2_NA_NA
DVDVWHPDVR__3_NA_NA
EAYEQTLPLLSEYSTWVGQHEGLYK__3_NA_NA
ETGQSFLDNILSR__2_NA_NA
FEEEGIFNR__2_NA_NA
FFELYDENNELR__2_NA_NA
GGSEEPMDLFK__2_NA_NA
GREPQLDAMLEHYGIK__3_NA_NA
GREPQLDAMLEHYGIKG__4_NA_NA
HELAQLLGFENYAFK__3_NA_NA
IFSPVSHLNSVK__2_NA_NA
ILETLAEIKK__3_NA_NA
LHAEFRPDQGAK__2_NA_NA
LSELGNQYSNNVLDATMGWTK__2_NA_NA
LVTDEAELAGMPESALAAAK__2_NA_NA
LVTDEAELAGMPESALAAAK__3_NA_NA
LVTDEAELAGmPESALAAAK_M11(Oxidation)_2_NA_NA
MAENPQQVLDFLTDLAK__2_NA
MAENPQQVLDFLTDLAK__3_NA
mAENPQQVLDFLTDLAK_M1(O
mAENPQQVLDFLTDLAK_M1(O
QLEFGLFDFR__2_NA_NA
RGGAWMDDcVGQMR_C9(Carb
RGGAWMDDcVGQMR_C9(Carb
TNPLLTPFELPPFSK__2_NA_NA
VMEEILALR__2_NA_NA
VVAQGAPYTWENLcQPLAEVDD
VVAQGAPYTWENLcQPLAEVDD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27302

QNPSWADRDR__3_NA_NA
GVK__2_NA_NA
EMPSDFDAK__2_NA_NA
AQQER__2_NA_NA
VYTHDSIGLGEDGPTHQPVEQVASLR__3_NA_NA
VYTHDSIGLGEDGPTHQPVEQVASLR__4_NA_NA
VYTHDSIGLGEDGPTHQPVEQVASLR_M3(Oxidation)_3_NA_NA
VYTHDSIGLGEDGPTHQPVEQVASLR_M3(Oxidation)_4_NA_NA
PGAPMGMADIAEVLWR__2_NA_NA
PGAPMGMADIAEVLWR__3_NA_NA
PGAPmGMADIAEVLWR_M8(Oxidation)_2_NA_NA
PGAPmGMADIAEVLWR_M8(Oxidation)_3_NA_NA
QLANIAR__2_NA_NA
FGSPNK__2_NA_NA
AQFNRPGHDIVDHYTYAFMGDGcMMEGISHEVcSLAGTLK_C26(Carbamidomethyl); C36(Carbamidomethyl)_4_NA_NA
AQFNRPGHDIVDHYTYAFMGDGcmMEGISHEVcSLAGTLK_C26(Carbamidomethyl); M27(Oxidation); C36(Carbamidomethyl)_4_NA_NA
TLAAQFNRPGH
TLAAQFNRPGH
TLAAQFNRPGH
TLAAQFNRPGH
TPGHPEVGYTA
TPGHPEVGYTA
TPGHPEVGYTA
VTPNMSTWRP
VTPNMSTWRP
VTPNmSTWRP
VVSMPSTDAFD
VVSmPSTDAFD
VVSMPSTDAFD
YAPFEIPSEIYA
YAPFEIPSEIYA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27302;P33570

P27306

AAEIIHIGQAIMEQK__2_NA_NA
AAEIIHIGQAIMEQK__3_NA_NA
AQIVGMNVGTLK__2_NA_NA
EILGIHcFGER_C7(Carbamidomethyl)_3_NA_NA
FVDEHTLALDcPDGSVETLTAEK_C11(Carbamidomethyl)_3_NA_NA
FVIAcGSRPYHPTDVDFTHPR_C5(Carbamidomethyl)_3_NA_NA
GEATAHLIEDIPTGIYTIPEISSVGK__2_NA_NA
GEATAHLIEDIPTGIYTIPEISSVGK__3_NA_NA
IEGcDDGVIMHLK_C4(Carbamidomethyl)_2_NA_NA
IEGcDDGVIMHLK_C4(Carbamidomethyl)_3_NA_NA
IIEFNQNPLYSDHSR__2_NA_NA
IIEFNQNPLYSDHSR__3_NA_NA
IYDSDSILSMHHEPR__4_NA_NA
NHcEILQGNAR_C3(Carbamidomethyl)_2_NA_NA
PHSYDYDAIVIGSC
SSFADILNHADNVI
SSFADILNHADNVI
TGNTDSLALQNIG
VNSMYQTAQPHV
YQNVGGGcTHWG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27431

peptide: 6
AHPADVLPQEMDK__2_NA_NA
ELISGFADYVLQR__2_NA_NA
HELDIAPPEPPYQPDEIYDALK__2_NA_NA
HELDIAPPEPPYQPDEIYDALK__3_NA_NA
LREMMLELINQPEHFK__3_N
LREMMLELINQPEHFK__4_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27434

peptide: 6
APADLASTFLR__2_NA_NA
DGNLNLTGQAPYK__2_NA_NA
EQLGLSQQAVAER__2_NA_NA
LVHIPEEELLPGLEK__3_NA_NA
MNTEATHDQNEALTTGAR__2_NA_
MNTEATHDQNEALTTGAR__3_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27550

e: 10
AGSATRPFFGVQPALVDNEGNPLEGATEGSLVITDSWPGQAR__3_NA_NA
EIGPLATPDVLHWTDSLPK__3_NA_NA
HQVNILYTAPTAIR__2_NA_NA
HTIPANIADR__2_NA_NA
IAAGDTSNLGDTSTLADPGVVEK__2_NA_NA
IAEAAVVGIPHNIK__3_NA_NA
ILGSVGEPINPEAWEWYWK__2_NA_NA
TAIIWEGDDASQSK__2_NA_NA
VD
VD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27828

e: 6
DTTERPEAVTAGTVR__2_NA_NA
DTTERPEAVTAGTVR__3_NA_NA
GFEEIcHALADIATTHQDIQIVYPVHLNPNVR_C6(Carbamidomethyl)_4_NA_NA
GFEEIcHALADIATTHQDIQIVYPVHLNPNVR_C6(Carbamidomethyl)_5_NA_NA
TGDLYSPW
TLTGHLAMY
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27830

peptide: 2
ALYcVATTGK_C4(Carbamidomethyl)_2_NA_NA
NLDVVETIcELLEELAPNKPHGVAHYR_C9(Carbamidomethyl)_5_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27833
peptide: 4
LALWQNYYDALAPLAK__2_NA_NA
SALINFLK__2_NA_NA
TVIATLLNYFS__2_NA_NA
VIVPVHYAGVAcEMDTIMALAK_C12(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27838
peptide: 2
SGETFWDLLEQAATQQAGETVSFR__2_NA_NA
SGETFWDLLEQAATQQAGETVSFR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P27848

tide: 5
EAVFQYALYEPGLLEPEGVSK__2_NA_NA
GHALEAVAK__2_NA_NA
MYQVVASDLDGTLLSPDHTLSPYAK__3_NA_NA
VFFTcDSHEQLLPLEQAINAR_C5(Carbamidomethyl)_3_NA_NA
VHDLDGNLIF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P28248

: 6
GHTAAFIDLSGPKDEVSAALDR__2_NA_NA
GHTAAFIDLSGPKDEVSAALDR__3_NA_NA
GHTAAFIDLSGPKDEVSAALDR__4_NA_NA
LcDRDIEAWLDEGR_C2(Carbamidomethyl)_2_NA_NA
LcDRDIEAWLDEGR_C2(Ca
LSINPRPPVER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P28304

AAILPAAISFEQAAASFLK__2_NA_NA
AAILPAAISFEQAAASFLK__3_NA_NA
AGAWQVINYREEDLVER__2_NA_NA
AGAWQVINYREEDLVER__3_NA_NA
AIGINFIDTYIR__2_NA_NA
EELTEASNELFSLIASGVIK__2_NA_NA
EELTEASNELFSLIASGVIK__3_NA_NA
GLTVYYLLR__2_NA_NA
GSLYVTRPSLQGYITTR__2_NA_NA
GSLYVTRPSLQGYITTR__3_NA_NA
HGGPEVLQAVEFTPADPAENEIQVENK__2_NA_NA
HGGPEVLQAVEFTPADPAENEIQVENK__3_NA_NA
LIGTVGTAQK__2_NA_NA
SGLYPPPSLPSGLGTEAAGIVSK__2_NA
TYEIKPDEQFLFHAAAGGVGLIAcQWAK
TYEIKPDEQFLFHAAAGGVGLIAcQWAK
VVYAQSALGAYSSVHNIIADK__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P28635

eptide: 21

DGIFVEDK__2_NA_NA
DGVGLLPTVLDVVENPK__2_NA_NA
DGVGLLPTVLDVVENPK__3_NA_NA
ESPYVNLIVTR__2_NA_NA
FVQAYQSDEVYEAANK__2_NA_NA
GDIDANAFQHKPYLDQQLK__2_NA_NA
GDIDANAFQHKPYLDQQLK__3_NA_NA
GDIDANAFQHKPYLDQQLK__4_NA_NA
IVELEAPQLPR__2_NA_NA
IVELEAPQLPR__3_NA_NA
KFVQAYQSDEVYEAANK__2_NA_NA
KFVQAYQSDEVYEAANK__3_NA_NA
LVAVGNTFVYPIAGYSK__2_NA_NA
LVAVGNTFVYPIAGYSK__3_NA_NA
SLDDAQIALAVINTTYASQIGLTI
SLDDAQIALAVINTTYASQIGLTI
SLDELQDGSQVAVPNDPTNLG
SLDELQDGSQVAVPNDPTNLG
SLLLLQK__2_NA_NA
VGVIVGAEQQVAEVAQK__2_N
VGVIVGAEQQVAEVAQK__3_N

● Detected data ○ Censored missing data

P28861

le: 9
AYSYVNSPDNPDLEFYLVTVPDGK__2_NA_NA
ETSHVMLcGNPQMVR_C8(Carbamidomethyl)_2_NA_NA
ETSHVMLcGNPQMVR_C8(Carbamidomethyl)_3_NA_NA
IPALIESGELESTIGLPMNK__2_NA_NA
LGLEIDGER__2_NA_NA
RRPGHMTAEHYW__2_NA_NA
VQNWTDALFSLTVHAPVLF
VQNWTDALFSLTVHAPVLF
YAADLSYLPLMQELEK__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P29217

LK_C2(Carbamidomethyl)_2_NA_NA
TTLLLR__2_NA_NA
TTLLLR__3_NA_NA
EVESTLEQLANREDGPFVVR__3_NA_NA
EVESTLEQLANREDGPFVVR_M1(Oxidation); M7(Oxidation)_3_NA_NA
mYEFSDMAEVESTLEQLANREDGPFVVR_M1(Oxidation)_3_NA_NA
QRLDSLLAHLGD__3_NA_NA
TNREPVMNLSESEVQEQLDNLVK__2_NA_NA
TNREPVMNLSESEVQEQLDNLVK__3_NA_NA
TNREPVmNLSESEVQEQLDNLVK_M7(Oxidation)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P29680

e: 6
ADVDKLPIPDPEDELGYVMNAVR__3_NA_NA
NAELAcEVTLQPLR_C6(Carbamidomethyl)_2_NA_NA
NAELAcEVTLQPLRR_C6(Carbamidomethyl)_2_NA_NA
RVPVTLFTK__2_NA_NA
VALQGNMDP
VALQGNMDP
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P29745

ADMHYIIR__2_NA_NA
AGIAEIMTALAVLQQK__2_NA_NA
AGIAEIMTALAVLQQK__3_NA_NA
DcDIEPELKPIR_C2(Carbamidomethyl)_3_NA_NA
FLNYVSLDTQSK__2_NA_NA
GTLMATLPANVPGDIPAIGFISHVDTSPDcSGK_C30(Carbamidomethyl)_3_NA_NA
GTLmATLPANVPGDIPAIGFISHVDTSPDcSGK_M4(Oxidation); C30(Carbamidomethyl)_3_NA_NA
GVMVNALSLAAR__2_NA_NA
HEFVTLEGMEK__2_NA_NA
HFDVDAFDAR__2_NA_NA
IHAEVPADESPEMTEGYEGFYHLASMK__3_NA_NA
IHAEVPADESPEMTEGYEGFYHLASMK__4_NA_NA
IVGNNVHPGTAK__2_NA_NA
IVGNNVHPGTAK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30011

ptide: 6
ASWLHPDAPVEVEVENLEELDEALK__3_NA_NA
ENHIIASGSVR__2_NA_NA
ENHIIASGSVR__3_NA_NA
INLDIPGAVAQALR__2_NA_NA
INLDIPGAVAQALREDLGGTVDANN
LGLSDAFLIK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30014

peptide: 2
AcQTAGMDFDSTQAHSALYDTER_C2(Carbamidomethyl)_3_NA_NA
RNPFHPFATFDTAALAGLALGQTVLSK__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30125

TEVYHR__2_NA_NA
TEVYHR__3_NA_NA
TEVYHRFEIER__3_NA_NA
TEVYHRFEIER__4_NA_NA
LQSSILWR__2_NA_NA
LQSSILWR__3_NA_NA
IEIATEYPDVELAHmYIDNATmQLIK_M18(Oxidation); M25(Oxidation)_3_NA_NA
IEIATEYPDVELAHmYIDNATMQLIK_M18(Oxidation)_3_NA_NA
IEIATEYPDVELAHMYIDNATmQLIK_M25(Oxidation)_3_NA_NA
ELTGGIYFGQPK__2_NA_NA
GAAAVSTDEMGDIIAR__2_NA_NA
GALLPLR__2_NA_NA
GALLPLRK__2_NA_NA
IAFESAR__2_NA_NA
LFSNLRPAK__2_NA_NA
LYQGLEAFcPLR_C9(Carbamidomethyl)_2_NA_NA
NIANPIAQILSLALLLR__2_NA_NA
NIANPIAQILSLALLLR__3_NA_NA
NYHIAVLP
NYHIAVLP
NYHIAVLP
NYHIAVLP
WEHLPPD
WEHLPPD
YSLDADDA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30126

de: 14

EHAPWALTDYGFK__2_NA_NA
EHAPWALTDYGFK__3_NA_NA
ENFGcGSSR_C5(Carbamidomethyl)_2_NA_NA
FTIDAFR__2_NA_NA
GQQPNPDFVLNFPQYQGASILLAR__2_NA_NA
GQQPNPDFVLNFPQYQGASILLAR__3_NA_NA
HTGLVVPLDAANVDTDAIIPK__2_NA_NA
HTGLVVPLDAANVDTDAIIPK__3_NA_NA
LSDAEVDELFALVK__2_NA_NA
LSDAEVDELFALVK__3_NA_NA
TGFGAHLFNDWR__2_
TGFGAHLFNDWR__3_
VVIAPSFADIFYGNSFN
VVIAPSFADIFYGNSFN

● Detected data ○ Censored missing data

P30177

16
ALLMHGTEGEVYANPQR__2_NA_NA
ALLMHGTEGEVYANPQR__3_NA_NA
cPQINLIDR_C1(Carbamidomethyl)_2_NA_NA
FFSDIGGR__2_NA_NA
GEGEAEMLGFYEAMQNHTIK__3_NA_NA
IKGEGEAEMLGFYEAMQNHTIK__4_NA_NA
LATPFAEGEALR__2_NA_NA
LDEHQPVFMPVGAFcPPLEK_C15(Carbamidomethyl)_2_NA_NA
LDEHQPVFMPVGAFcPPLEK_C15(Carbamidomethyl)_3_NA_NA
LGFPVVVHGVSEDPTR__3_NA_NA
LSSVSHPEYIGR__2_NA_NA
LSSVSHPEYIGR__3_NA_NA
QANLTPLLAILL
QDTAGSELLPQ
VLTETIFELMGI
VLTETIFELMGI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30178

AFGQVAAHEAMALGIEK__2_NA_NA
AFGQVAAHEAMALGIEK__3_NA_NA
AHQHGIAAVALHNSHHIGR__3_NA_NA
AHQHGIAAVALHNSHHIGR__4_NA_NA
AHQHGIAAVALHNSHHIGR__5_NA_NA
ASPHDDDKPILLPGEWEVNTR__2_NA_NA
ASPHDDDKPILLPGEWEVNTR__3_NA_NA
ASPHDDDKPILLPGEWEVNTR__4_NA_NA
ASPHDDDKPILLPGEWEVNTRR__4_NA_NA
DNFPLLLDYATSAIAFGK__2_NA_NA
DNFPLLLDYATSAIAFGK__3_NA_NA
FDAQTLHSFIQAVFR__2_NA_NA
FDAQTLHSFIQAVFR__3_NA_NA
FGTNPFcVVFPR_C7(Carbamidomethyl)_2_NA_NA
GYALAAMcEILGGALSGGK_C8(Carbamidomethyl)_2_NA_NA
GYALAAMcEILGGALSGGK_C8(Carbamidomethyl)_3_NA_NA
KDNFPLLLDYATSAIAFGK__3_NA_NA
LVADHLIAANLAGHDSHGIGMIPSYVR__2_NA_NA
LVADHLIAANLAGHDSHGIGMIPSYVR__3_NA_NA
LVADHLIAANLAGHDSHGIGMIPSYVR__4_NA_NA
LVADHLIAANLAGHDSHGIG
LVADHLIAANLAGHDSHGIG
LVADHLIAANLAGHDSHGIG
LVADHLIAANLAGHDSHGIG
MESGHRFDAQTLHSFIQAV
MESGHRFDAQTLHSFIQAV
MESGHRFDAQTLHSFIQAV
QGIPLDAGSWQAIcDAAR_
SWSQGHLQINHHAK__2_N
SWSQGHLQINHHAK__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30748
peptide: 3
ELVGTDATEVAADFPTVEALR__2_NA_NA
VLFFAQVR__2_NA_NA
WALALEDGK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30749

11

EATPEGDRWVEAR__2_NA_NA
IGELWPGDEIVFVGVTSAHR__3_NA_NA
IVVGPQPFSVGEEYPWLAER__2_NA_NA
IVVGPQPFSVGEEYPWLAERDEDGAVVTFTGK__3_NA_NA
NHNLGDSVNALTLEHYPGMTEK__2_NA_NA
NHNLGDSVNALTLEHYPGMTEK__3_NA_NA
NHNLGDSVNALTLEHYPGMTEK__4_NA_NA
REATPEGDRWVEAR__4_NA_NA
SSAFEAGQFIMDYL
VRNHNLGDSVNAL
VTVIHR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P30750

FGIMLTEMHGTQQDTQAAIAWLQEHHVK__5_NA_NA
FIQSTLHLDIPEDYQER__2_NA_NA
FIQSTLHLDIPEDYQER__3_NA_NA
LEFTGQSVDAPLLSETAR__2_NA_NA
QIGMIFQHFNLLSSR__3_NA_NA
SILELLK__2_NA_NA
TVFGNVALPLELDNTPKDEVK__3_NA_NA
VLLcDEATSALDPATTR_C4(Carbamidomethyl)_2_NA_NA
VTELLSLVGLGDK
VTELLSLVGLGDK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30850

AFTNYLPGFNIPMLPR__2_NA_NA
AFTNYLPGFNIPMLPR__3_NA_NA
AFTNYLPGFNIPmLPR_M13(Oxidation)_2_NA_NA
ALPDDKLQLIVAIADPTAWIAEGSK__3_NA_NA
ANEVRPVLAcR_C10(Carbamidomethyl)_2_NA_NA
ANEVRPVLAcR_C10(Carbamidomethyl)_3_NA_NA
AVIKGETATRPQDEITVQMAER__3_NA_NA
DVGDWLYAR__2_NA_NA
EAPDGVATEMLDEGLVR__2_NA_NA
EGDWAVAEMR__2_NA_NA
ELSDDLcSLR_C7(Carbamidomethyl)_2_NA_NA
ERESAEPEELVEPFLTR__2_NA_NA
ERESAEPEELVEPFLTR__3_NA_NA
FAAEIVDISR__2_NA_NA
FILGEK__2_NA_NA
GETATRPQDEITVQMAER__2_NA_NA
GETATRPQDEITVQMAER__3_NA_NA
GEVLDIVAEPR__2_NA_NA
IIAVIHSEK__2_NA_NA
LAIVPDHPLLK__3_NA_NA
LGFGIYNVHMGFDPANADALA
LGFGIYNVHMGFDPANADALA
LGFGIYNVHmGFDPANADALA
LLAQIcQR_C6(Carbamidometh
LVYDQVSDWLENTGDWQPES
MFQDNPLLAQLK__2_NA_NA
SIIARPVA__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30859

6
EIDATcTFSNQAFDSLIPSLK_C6(Carbamidomethyl)_2_NA_NA
FATEASYPPFESIDANNQIVGFDVDLAQALcK_C31(Carbamidomethyl)_3_NA_NA
HPEITTVPYDSYQNAK__2_NA_NA
IDGVFGDTAVVTEWLK__2_NA_NA
QVLFTTPYYI
VEAVMAGMD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30860

tide: 11
IDGVFGDTAVVNEWLK__2_NA_NA
ISDQWFPQ__2_NA_NA
KYDAVISGMDITPER__2_NA_NA
QMQAEcTFTNHAFDSLIPSLK_C6(Carbamidomethyl)_3_NA_NA
QVSFTTPYYENSAVVIAK__2_NA_NA
TNPQLGVATEK__2_NA_NA
VTDPQYFGTGLGIAVRPDNK__2_NA_NA
VTDPQYFGTGLGIAVRPDNK__3_NA_NA
YDAVISGM
YIQDQHPE
YIQDQHPE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30863

peptide: 4
AIAALDcNDR_C7(Carbamidomethyl)_2_NA_NA
AIDTAQIYDNEAAVGQAIAESGVPR__2_NA_NA
AIPAFGLGTFR__2_NA_NA
IWIENLSK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30870

YTTLRDELHHLALQELPGHVSEDcFTAER_C25(Carbamidomethyl)_4_NA_NA
LDNAQFFTR__2_NA_NA
LWQDALQEDDTTPVLAHLSEDDRK__3_NA_NA
MGDSEGVYANELR__2_NA_NA
LRPFGESGPLVLSFAALEDYYQEQGRDWER__4_NA_NA
NEAWTWEHQALVR__2_NA_NA
NEAWTWEHQALVR__3_NA_NA
RLENLLQSINDEQTQTLPSDELNR__3_NA_NA
TTYLE
VAYLF
VLDQ
YPLLL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30871

de: 14
AGEFAEPIcELELELLSGDTR_C9(Carbamidomethyl)_2_NA_NA
AGEFAEPIcELELELLSGDTR_C9(Carbamidomethyl)_3_NA_NA
DIDSILLLAGYYDPVVAQAWLENWQGLHHAIATGQR__3_NA_NA
DIDSILLLAGYYDPVVAQAWLENWQGLHHAIATGQR__4_NA_NA
EIKPTTILHVAAK__3_NA_NA
EIKPTTILHVAAK__4_NA_NA
GYHLAQGNPAR__2_NA_NA
GYHLAQGNPAR__3_NA_NA
IEIEHFR__2_NA_NA
LALTEWLVSK__2_NA_NA
LANQLVSQTGLR__2_NA
RFADIHLSR__3_NA_NA
SVFcQPLGDR_C4(Carba
VQPLFSTDFYR__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P30958

AAIELFR__2_NA_NA
ADHFGLAQLHQLR__3_NA_NA
ADHFGLAQLHQLR__4_NA_NA
EALGELLAR__2_NA_NA
FGLLPDPAR__2_NA_NA
GALLDLFPMGSELPYR__2_NA_NA
GVLIVPVNTLMQR__2_NA_NA
HVDQVMEHGEYATR__2_NA_NA
HVDQVMEHGEYATR__3_NA_NA
IDILIGTHK__2_NA_NA
LAELVPEAR__2_NA_NA
LDFFDDEIDSLR__2_NA_NA
LHDEISQFTDQMVmNLADWETLPYDSFSPHQDIISSR_M14(Oxidation)_4_NA_NA
LPDLAVQAQQK__2_NA_NA
LSTLYQLPTMQR__2_NA_NA
MPSLLPDDFIPDVNTR__2_NA_NA
NHVNPAWL
RDPEHIYQ
RDPEHIYQ
RLEAIASLE
SHHQAYAW
TLEEVEAIN
VRDVAAELL
YAGGAEEN
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P31057

M14(Oxidation); M30(Oxidation)_3_NA_NA
ethyl)_3_NA_NA
_NA
LFADEGLNVmLVGDSLGMTVQGHDSTLPVTVADIAYHTAAVR_M10(Oxidation)_4_NA_NA
MKPTTISLLQK__2_NA_NA
MKPTTISLLQK__3_NA_NA
NFLAETGDIR__2_NA_NA
QYMAEVESGVYPGEEHSFH__2_NA_NA
QYMAEVESGVYPGEEHSFH__3_NA_NA
QYmAEVESGVYPGEEHSFH_M3(Oxidation)_3_NA_NA
RFATITAYDYSFAK__2_NA_NA
RGAPNcLLLADLPFmAYATPEQAFENAATVmR_C6(Carbamidomethyl); M15(Oxidation); M31(Oxidation)_3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31060

EGVQLPEPDEPSAR__3_NA_NA
AETGAK_C17(Carbamidomethyl)_3_NA_NA
__2_NA_NA
__3_NA_NA
LVQQWLDILGIDKR__3_NA_NA
NNTDMLGPGEDDTGR__2_NA_NA
RFVDVLISEGETQLLFVSHHAEDAPAcITHR_C27(Carbamidomethyl)_5_NA_NA
SSLQILQGTFR__2_NA_NA
STLLSLVTGDHPC
TLLcQALmSEPDL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31063

ide: 5
ALVSPEAIGSLIVTK__2_NA_NA
DGNTIEYDGMTMER__2_NA_NA
TPAPDWLAGYWQTK__2_NA_NA
VDRPTAEcAAALDK_C8(Carbamidomethyl)_2_NA_NA
VDRPTAEcAAALDK_C8(Carbam
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31120

ATFPNELSLSELK__2_NA_NA
EIScVDSAELGK_C4(Carbamidomethyl)_2_NA_NA
FFSIDGTKLPDAVEEAIEAEMEK__2_NA_NA
FFSIDGTKLPDAVEEAIEAEMEK__3_NA_NA
FFSIDGTKLPDAVEEAIEAEmEK_M21(Oxidation)_2_NA_NA
FFSIDGTKLPDAVEEAIEAEmEK_M21(Oxidation)_3_NA_NA
IGAENSGHVILLDK__2_NA_NA
IGAENSGHVILLDK__3_NA_NA
MFPQILVNVR__2_NA_NA
NHMSLHDLcSGMK_C9(Carbamidomethyl)_2_NA_NA
QLGIPFAR__2_NA_NA
SGTEPLIR__2_NA_NA
TTTGDGIVAGLQVLAAMAR__2_NA_NA
TTTGDGIVAGLQVLAAMAR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P31133

13
AATPLVSAEVR__2_NA_NA
AVLGENAPVDSWDLILKPENLEK__2_NA_NA
AVLGENAPVDSWDLILKPENLEK__3_NA_NA
ENPGIYPPADVR__2_NA_NA
FAMPYMWATTGIGYNVDK__2_NA_NA
LMAGSTGFDLVVPSASFLER__2_NA_NA
NKDEAYQFLNYLLRPDVVAHISDHVFYANANK__5_NA_NA
NLDPELLK__2_NA_NA
QLTAGVFQPLDK__2_NA_NA
ScGVSFLDAPEEVFATVLNYLGK_C2(Carbamidomethyl)_3_NA_NA
TLHIYNWSD
TLHIYNWSD
VVYDVFDSN
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31142

ide: 14
ADLPVEPVK__2_NA_NA
AWWMLR__2_NA_NA
DDLLLEEGAVELPEGEFNAAFNPEAVVK__3_NA_NA
FNAEVDEPRPGLR__2_NA_NA
FNAEVDEPRPGLR__3_NA_NA
HLIVYDEGNLFSAPR__2_NA_NA
HLIVYDEGNLFSAPR__3_NA_NA
LYDGAWSEWGAR__2_NA_NA
RGHIPGALNVPWTELVR__3_NA_NA
RGHIPGALNVPWTELVR__4_NA_NA
STTWFVGADWLAEHIDDPI
TTDELDAIFFGR__2_NA_N
VSILGGGLAGWQR__2_NA
VTDVLLASHENTAQIIDARP
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31224

peptide: 7
AQNAQVAAGQLGGTPPVK__2_NA_NA
FQLTPVDVITAIK__2_NA_NA
LATGANALDTAAAIR__2_NA_NA
LPTGVGYDWTGMSYQER__2_NA_NA
STGEAMELMEQLASK__2_NA_NA
TSGVGDVQLFGSQYAMR__2_NA_NA
VLNEVTHYYLTK__3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31455

eptide: 5
AAGDAPLSGTETTLPAPPR__2_NA_NA
MSNLDAMDITAPYTPGVLR__2_NA_NA
TDIQSAFNWHPSGEWLGFVLDNR__3_NA_NA
TTPTPQPGSDEINR__2_NA_NA
YVFIHGPENPDETWHYDFH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31460
peptide: 2
IVITLGK__2_NA_NA
YHEAVLQSVHNPVLQQLSIAISSLQR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31466

sHQHTTQTSGQGmLER_N−Term(Acetyl); M13(Oxidation)_3_NA_NA
sHQHTTQTSGQGMLER_N−Term(Acetyl)_2_NA_NA
sHQHTTQTSG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31545
peptide: 2
FAFLTQGGAAPETPNPR__2_NA_NA
REGFISDHAAR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31550
peptide: 2
ELVESDQNWR__2_NA_NA
VYGDDAPQAWQK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31554

peptide: 3
LQADEVQLHQK__2_NA_NA
LQADEVQLHQK__3_NA_NA
VGPVPIFYSPYLQLPVGDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31658

ide: 6
FEYWAMPHKDEK__3_NA_NA
FVISLcHGPAAFLALR_C6(Carbamidomethyl)_2_NA_NA
FVISLcHGPAAFLALR_C6(Carbamidomethyl)_3_NA_NA
LLTGDSPFAANALGK__2_NA_NA
MGMNIIN
VMPFFE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31663

tide: 12
DFQQLALIR__2_NA_NA
DLDEIITIAGQELNEK__3_NA_NA
LFNLVQPDIAcFGEK_C11(Carbamidomethyl)_2_NA_NA
LQAGERDLDEIITIAGQELNEK__2_NA_NA
LQAGERDLDEIITIAGQELNEK__3_NA_NA
MLIIETLPLLR__2_NA_NA
mLIIETLPLLR_M1(Oxidation)_2_NA_NA
RKVDLVFAPSVK__2_NA_NA
RKVDLVFAPSVK_
RVALVPTMGNLH
RVALVPTMGNLH
VDLVFAPSVK__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31697

peptide: 4
FIVTPPLFAMK__2_NA_NA
ILDATNNQLPQDR__2_NA_NA
LPSDAGSNITYR__2_NA_NA
VLENALVPPMGESTVK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31808
peptide: 4
ASAFPTEDPQK__2_NA_NA
IAVNYPR__2_NA_NA
IILVTGASDGIGR__2_NA_NA
TGMTFDAQPGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31828
peptide: 2
GISEQELNEYQQNVQR__2_NA_NA
HSDSPLAAGKPLTR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P31979

K__2_NA_NA
DIETLEQLcR_C19(Carbamidomethyl)_2_NA_NA
DIETLEQLcR_C19(Carbamidomethyl)_3_NA_NA
QVK__2_NA_NA
FLTEAHLDLPMEFESIGK__3_NA_NA
_2_NA_NA
EScGWcTPcR_C3(Carbamidomethyl); C6(Carbamidomethyl); C9(Carbamidomethyl)_2_NA_NA
GEGQPGDIETLEQLcR_C15(Carbamidomethyl)_2_NA_NA
LGTALAMAVDHEINMVSLVR__3_NA_NA
NLEEFFAR__2_NA_NA
NPGLWELPFGTTAR__2_NA_NA
TFcAHAPGAVEPLQSAIK_C3(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P32099

tide: 3
AQVFTDSLNPAPLEALAGR__2_NA_NA
VLFLWR__2_NA_NA
VTNLTELLPGITHEQVcEAITEAFFAHYGER_C17(Carbami
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P32132

AFAYGLKPIVVINK__2_NA_NA
AFAYGLKPIVVINK__3_NA_NA
ASGTDEAVVLVPPIR__2_NA_NA
ASGTDEAVVLVPPIR__3_NA_NA
AVAFALFGLQDR__2_NA_NA
EGFELAVSRPK__2_NA_NA
EGFELAVSRPK__3_NA_NA
ELVHNVALR__2_NA_NA
ELVHNVALRVEETEDADAFR__3_NA_NA
ERGITILAK__2_NA_NA
INIVDTPGHADFGGEVER__2_NA_NA
INIVDTPGHADFGGEVER__3_NA_NA
KLTNMR__2_NA_NA
KQEPYENVTLDVEEQHQGSVMQALGER__3_NA_NA
KQEPYENVTLDVEEQHQGSVMQALGER__4_NA_NA
LDYVIPSR__2_NA_NA
LFLGHGAEVYEGQIIGIHSR__2_NA_NA
LFLGHGAEVYEGQIIGIHSR__3_NA_NA
LFLGHGAEVYEGQIIGIHSR__4_NA_NA
LLQQSGTFDSR__2_NA_NA
MTLEQALEFIDDDELVEVTPTSIR__2_NA_NA
NIAIIAHVDHGK__2_NA_NA
NIAIIAHVDHGK__3_NA_NA
REGFELAVSRPK__3_NA_NA
SEFMTMTSGTGLLYSTFSHYDDVRPGE
SEFMTMTSGTGLLYSTFSHYDDVRPGE
SNDLTVNcLTGK_C8(Carbamidomethyl)
VEETEDADAFR__2_NA_NA
VKPNQQVTIIDSEGK__2_NA_NA
VKPNQQVTIIDSEGK__3_NA_NA
VLGHLGLER__2_NA_NA
VmSMVDSVLLVVDAFDGPmPQTR_M2
VMSmVDSVLLVVDAFDGPmPQTR_M4
VRLDYVIPSR__2_NA_NA
VRLDYVIPSR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P32157

peptide: 6
IQAYPEGKPSAIAK__2_NA_NA
IQAYPEGKPSAIAK__3_NA_NA
LNYHFDISDIAQLMQNTGK__3_NA_NA
VGWLYSVIAPGK__2_NA_NA
VSADAPLELVSR__2_NA_NA
WGEALIQVSQPR__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P32662

ptide: 8
GLPLGLVTNKPTPFVAPLLEALDIAK__2_NA_NA
GLPLGLVTNKPTPFVAPLLEALDIAK__3_NA_NA
KPHPDPLLLVAER__2_NA_NA
KPHPDPLLLVAER__3_NA_NA
MNKFEDIR__3_NA_NA
TMGKPPVDDDIPAEEQVR__2_NA_NA
TMGKPPVDDDIPAEEQVR__3
YYGEVAEEGTFLFPHVADTLG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P32680

tide: 6
FEEAIPSADDFDLYGVYPAIDAcVALSELVHSR_C23(Carbamidomethyl)_3_NA_NA
LLAEcEERDIELIK_C5(Carbamidomethyl)_2_NA_NA
LSGETLEHAVEVSK__2_NA_NA
LSGETLEHAVEVSK__3_NA_NA
MLQ
VNFD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P32684

peptide: 4
DLTDDELIDLFK__2_NA_NA
LIENSSSEVKPK__2_NA_NA
RATIGDQVKPGDVVK__3_NA_NA
RVFPIGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P32695

LEHALK__3_NA_NA
GILAAVDREIFGSSDTDADPVAVVR__3_NA_NA
GDYLAYSEEEHPVALQLGGSDPAALAQcAK_C28(Carbamidomethyl)_3_NA_NA
IGIDDQDSYEFLcDFINTVSGK_C13(Carbamidomethyl)_2_NA_NA
IGIDDQDSYE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33018

VLYWLSGLTcNDENFTTK_C16(Carbamidomethyl)_2_NA_NA
VLYWLSGLTcNDENFTTK_C16(Carbamidomethyl)_3_NA_NA
EHR__3_NA_NA
MYDYLRDELPALVQSQFNVSDR__2_NA_NA
MYDYLRDELPALVQSQFNVSDR__3_NA_NA
YTSVSAFAPIVNPcSVPWGIK_C14(Carbamidomethyl)_2_NA_NA
YTSVSAFAPIV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33136

eptide: 28
AYWNNLK__2_NA_NA
DKNDEIVSMLGASYFR__2_NA_NA
DKNDEIVSMLGASYFR__3_NA_NA
DLGFAGFK__2_NA_NA
EFWIERPKPTDK__2_NA_NA
EFWIERPKPTDK__3_NA_NA
FEDLDDRYDLRPSAWVTPK__2_NA_NA
FEDLDDRYDLRPSAWVTPK__3_NA_NA
FVVMPGRDTVVDVQSK__2_NA_NA
FVVMPGRDTVVDVQSK__3_NA_NA
HLAVSSFSMENPQGFGLLQR__2_NA_NA
HLAVSSFSMENPQGFGLLQR__3_NA_NA
KLPEDTPVTAQTSIGDNGEIVESTVR__3_NA_NA
LEFYHQGMYFDTPVK__2_NA_NA
LEFYHQGMYFDTPVK__3_NA_NA
LHAPDNAWVQQTR__2_NA_NA
RLTIYALLDSPR__3_NA_NA
SNLPSVFR__2_NA_NA
TPFKLEFYHQGMYFDTPVK__4_NA_NA
VIGAGQVYGLSAR__2_NA_NA
YADYQQIQFNHDK__2_
YADYQQIQFNHDK__3_
YDLRPSAWVTPK__3_
YSPDYFTFGDVQHDK_
YSPDYFTFGDVQHDK
YSPDYFTFGDVQHDK
YSPDYFTFGDVQHDK
YTITFSRDEDK__3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33195

PLEDNPLVNAPHIQSELVAEWAHPYSR__4_NA_NA
FVPGHSVVQIEGMLTR__2_NA_NA
FVPGHSVVQIEGMLTR__3_NA_NA
FVPGHSVVQIEGMLTR__4_NA_NA
cTSQVLLANIASLYAVYHGPVGLK_C6(Carbamidomethyl)_3_NA_NA
ILNANYIASR__2_NA_NA
TPPQVGAPATEYAALAELK__2_NA_NA
TPPQVGAPATEYAALAELK__3_NA_NA
QAMIPLGScTMK_C14(Carbamidomethyl)_2_NA_NA
QLFNVLLGDNHGLDIDTLDK_M4(Oxidation)_3_NA_NA
PAGVADK__2_NA_NA
FFVASDVHPQTLDVVR__2_NA_NA
FFVASDVHPQTLDVVR__3_NA_NA
FGVPMGYGGPHAAFFAAK__2_NA_NA
HIGPDAAQQQEMLNAVGAQSLNALTGQIVPK__3_NA_NA
LQDAFPVLYTGR__2_NA_NA
LTDILAAGLQQK__2_NA_NA
MTQTLSQLENSGAFIER__2_NA_NA
NMLENPGWYTAYTPYQPEVSQGR__2_NA_NA
QGAVSAAPFGSASILPISWMYIR__2_NA_NA
QGAVSAAPFGSASILPISWMYIR__3_NA_NA
RLIDYGFHAPTMSFPVAGTLMVEPTESESK__3_NA_NA
RLIDYGFHAPT
SIQPAMLRDDE
TFcIPHGGGGP
TFcIPHGGGGP
TQTLSQLENSG
VAHEcILDIRPL
VAHEcILDIRPL
VAHEcILDIRPL
VAHEcILDIRPL
VLDHQDVFGVI
VLDHQDVFGVI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33221

ptide: 18
AFLGLPVGGIR__2_NA_NA
EAVADIGYPcIVKPVMSSSGK_C10(Carbamidomethyl)_2_NA_NA
EAVADIGYPcIVKPVMSSSGK_C10(Carbamidomethyl)_3_NA_NA
ESWQPQQMSPLALER__2_NA_NA
FADSESLFR__2_NA_NA
LAAEELQLPTSTYR__2_NA_NA
LFGKPEIDGSR__2_NA_NA
LFGKPEIDGSRR__2_NA_NA
LFGKPEIDGSRR__3_NA_NA
LGVALATAESVVDAIER__3_NA_NA
RLAAEELQLPTSTYR__2_NA_NA
RLGVALATAESVVDAIER__3_NA_NA
SAEQLAQAW
SHVINMLDGI
SHVINMLDGI
SHVINMLDGI
SHVINMLDGI
TLLGTALRPA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33232

peptide: 4
AADAHGIPFTLSTVSVcPIEEVAPAIK_C17(Carbamidomethyl)_3_NA_NA
FGADGIVVSNHGGR__2_NA_NA
GILDPEDAR__2_NA_NA
SISEITQDSLVQGLGK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33355
peptide: 2
ILALGNVEATAEQIAVWLR__3_NA_NA
RGKDESAPALEPERR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33363

peptide: 19
DGQVGAIFNTVTR__2_NA_NA
EYNTVDMSPQR__2_NA_NA
FNVFIGTDSAR__2_NA_NA
FWNQQMK__2_NA_NA
GIIDFLNQYEEAVK__2_NA_NA
GITVSDHGAIK__2_NA_NA
GITVSDHGAIK__3_NA_NA
HFAAYGAVEGGK__2_NA_NA
IPLFFAYDVLHGQR__3_NA_NA
ITLKPGETQTVSFPIDIEALK__2_NA_NA
ITLKPGETQTVSFPIDIEALK__3_NA_NA
LISVGPDNPK__2_NA_NA
NRLETLPLK__2_NA_NA
NRLETLPLKK__3_NA_NA
SATIAVVGPLADSK__2_NA_NA
SPQEMIDEAVQTAK__2_NA_N
TDITIPQSQR__2_NA_NA
VTASVQVTNTGK__2_NA_NA
YDMGLFNDPYSHLGPK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33570
peptide: 4
GAIVGMTGYGESAPADK__2_NA_NA
LFPFFGFTAENIVAK__2_NA_NA
TPGHPEIGYTPGVETTTGPLGQGLANAVGLAIAER__3_NA_NA
VVSLPSTDIFDAQDEEYRESVLPSNVAAR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P33599

13
ADHPLTTPPPK__2_NA_NA
AKQDLEMEALTFKPEEWGMK__3_NA_NA
ARPYSGYENFDFEIPVGGGVSDcYTR_C23(Carbamidomethyl)_3_NA_NA
DHLDDPVIGELR__2_NA_NA
EALEWGTTGAGLR__2_NA_NA
FGPDAFTVQATR__2_NA_NA
GINSYYLTSDGSTMSYR__2_NA_NA
REQLLEVGDFLK__3_NA_NA
RGTENEDFMFLNLGPNHPSAHGAFR__3_NA_NA
RGTENEDFMFLNLGPNHPSAHGAFR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33602

IVVDHQR__2_NA_NA
IVVDHQR__3_NA_NA
TPALR__2_NA_NA
EENFYTGIAHGEQER__2_NA_NA
EENFYTGIAHGEQER__3_NA_NA
TQLDHVIDAVVAK__2_NA_NA
EVDWTQLDHVIDAVVAK__3_NA_NA
FFQVYDPAYYDSK__2_NA_NA
HPLFVTNVDDTRLDDIAAWTYR__3_NA_NA
HPLFVTNVDDTRLDDIAAWTYR__4_NA_NA
IPELAGIK__2_NA_NA
KPLIISGTNAGSLEVIQAAANVAK__3_NA_NA
LGFAIAHALDNSAPAVDGIEPELQSK__2_NA_NA
LGFAIAHALDNSAPAVDGIEPELQSK__3_NA_NA
LVMScMTPASDGTFISIDDEEAK_C5(Carbamidomethyl)_2_NA
SQVPFAWAPGWNSPQAWNK__2_NA_NA
VSFSYDGNTVTLPVEIAEGLTAGQVGLPmGmSGIAPVLAGAH
WLHSLHSTLLSR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33643

e: 7
ADFEEHKDEVDWL__2_NA_NA
DLVVHPGAGNPDGTVLNALLHYYPPIADVPR__3_NA_NA
DLVVHPGAGNPDGTVLNALLHYYPPIADVPR__4_NA_NA
EWILDQR__2_NA_NA
LDQALAEMFPDYSR__2_NA_NA
LYHPISGIEMEWHAPIPQDMVELIEVMR__4_NA_NA
RTHMAVHPM
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33650

ANENVELVHYAQPLLNEADSLAK__3_NA_NA
LRNEMDDPALHIADAR__3_NA_NA
SFVPLIVGFGcNVPSVMGAR_C11(Carbamidomethyl)_2_NA_NA
VGNWAGVTVER__2_NA_NA
VITPVFKPIGVHEDN
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33920

peptide: 8
AYGLFSEESELAQTLR__2_NA_NA
GYELEESFPADR__2_NA_NA
IDLTEWETNPESTR__2_NA_NA
IFWDPATDTLTIK__2_NA_NA
RDEQNLELVLR__2_NA_NA
SLDINQIALHQLIK__2_NA_NA
SLDINQIALHQLIK__3_NA_NA
YLTFLK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P33940

peptide: 5
ASVGAPPMSVPHIDTR__3_NA_NA
DYAGFPVGGQFLVSENPDVVNHHLAK__4_NA_NA
ELEPEWSMTMVER__2_NA_NA
LLQESGIPEAK__2_NA_NA
RVVLFGPFATFSTK__3
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P34209

eptide: 9
AEATILADIAHQFWHIPHEK__3_NA_NA
AEATILADIAHQFWHIPHEK__4_NA_NA
AEATILADIAHQFWHIPHEK__5_NA_NA
DQQIPLLISGGIGHSTTFLYSAIAQHPHYNTIR__5_NA_NA
GRDFIVHVDFPAEVIHAWQTLK__4_NA_NA
IWIEDQSTNcGENAR_C10(Carbamidomethyl)_2_NA_NA
VHTAIVVQDPTM
VHTAIVVQDPTM
YLSLLTGELPR__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P35340

LQDK__2_NA_NA
AFDYLIR__2_NA_NA
LLEQIR__2_NA_NA
EIAELSDK__2_NA_NA
PLGHEFTSLVLALLWTGGHPSK__3_NA_NA
PLGHEFTSLVLALLWTGGHPSK__4_NA_NA
ILDTVDIENYISVPK__2_NA_NA
AGDcTTVPYK_C8(Carbamidomethyl)_2_NA_NA
cPHcDGPLFK_C5(Carbamidomethyl); C8(Carbamidomethyl)_2_NA_NA
cPHcDGPLFK_C5(Carbamidomethyl); C8(Carbamidomethyl)_3_NA_NA
HTAIDGGTFQNEITDR__2_NA_NA
HTAIDGGTFQNEITDR__3_NA_NA
KPSFLITNPGSNQGPR__2_NA_NA
KPSFLITNPGSNQGPR__3_NA_NA
LIPAAVEGGLHQIETASGAVLK__2_NA_NA
LIPAAVEGGLHQIETASGAVLK__3_NA_NA
LTKPVELIATLDDSAK__2_NA_NA
LTKPVELIATLDDSAK__3_NA_NA
MGEIIIDAK__2_NA_NA
MTLTEIVAK__2_NA_NA
NMNVPGEDQYR__2_NA_
QIIIATGEGAK__2_NA_NA
RVAVIGGGNSGVEAAIDLA
RVAVIGGGNSGVEAAIDLA
SIIVATGAK__2_NA_NA
VHVDEYDVDVIDSQSASK_
VHVDEYDVDVIDSQSASK
VTFKEDNSLPVR__2_NA_
VTFKEDNSLPVR__3_NA_
VVGLEYR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P36562
peptide: 2
EVTAIQAENMTR__2_NA_NA
GSGNIASAPAMSR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P36659

peptide: 8
EVAEAWEVLSDEQR__2_NA_NA
KQTGDLYAVLK__2_NA_NA
KYHPDVSKEPDAEAR__3_NA_NA
KYHPDVSKEPDAEAR__4_NA_NA
RAEYDQMWQHR__3_NA_NA
VTVPTLK__2_NA_NA
YHPDVSKEPDAEAR__2_NA_N
YHPDVSKEPDAEAR__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P36680
peptide: 2
MQTQVLFEHPLNEK__2_NA_NA
MQTQVLFEHPLNEK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P36683

A_NA
A_NA
NA_NA
NA_NA
arbamidomethyl)_3_NA_NA
ESVLVR_M23(Oxidation); M27(Oxidation)_3_NA_NA
IAPIFFNTmEDAGALPIEVDVSNLNmGDVIDVYPYKGEVR_M9(Oxidation); M26(Oxidation)_3_NA_N
IDEVFIGScMTNIGHFR_C9(Carbamidomethyl)_2_NA_NA
IDEVFIGScMTNIGHFR_C9(Carbamidomethyl)_3_NA_NA
ILEIEGLPDLK__2_NA_NA
ILEIEGLPDLKVEQAFELTDASAER__3_NA_NA
IPLIIGR__2_NA_NA
LGTGANVFLASAELAAVAALIGK__3_NA_NA
LNKEPIIEYLNSNIVLLK__3_NA_NA
LPTPEEYQTYVAQVDK__2_NA_NA
LTVTVFK__2_NA_NA
MDAAQLTEEGYYSVFGK__2_NA_NA
MLLPDTVGTGGDSHTR__2_NA_NA
MLLPDTVGTGGDSHTR__3_NA_NA
MQPGITLR__2_NA_NA
MTSVGSQDTTGPMTR__2_NA_NA
mTSVGSQDTTGPMTR_M1(Oxidation)_2_NA_NA
MTSVGSQDTTGPmTR_M13(Oxidation)_2_NA_NA
MTSVGSQDTTGPMTRDELK__2_NA_NA
MTSVGSQDTTGPMTRDELK__3_NA_NA
NHETGELLATFELK__2_NA_NA
NHETGELLATFELK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P36767

SLKDEVLHSLLPR__3_NA_NA
cDELRDQNEDIDREDFAQR_C2(Carbamidomethyl)_3_NA_NA
QFVMcDDGSLK_C6(Carbamidomethyl)_2_NA_NA
AEDTLALLR__2_NA_NA
KQDLTSEEITNHIEAGK__3_NA_NA
LALDWQQR__2_NA_NA
MLWFK__2_NA_NA
QLASMAFTPcGSQDMAK_C10(Carbamidomethyl)_2_NA_NA
SLGSLPVVPLSm
SLGSLPVVPLSm
SLLEDGGVIR__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P36879
peptide: 2
RQLGLVPQEFNFNPFETVQQIVVNQAGYYGVER__3_NA_NA
RQLGLVPQEFNFNPFETVQQIVVNQAGYYGVER__4_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P36929

de: 6
DRDIPELAQLQSEILDAIWPHLK__3_NA_NA
DRDIPELAQLQSEILDAIWPHLK__4_NA_NA
ILLDAPcSATGVIR_C7(Carbamidomethyl)_2_NA_NA
TADAELcETGTPEQPGK_C7(Carbamidomethyl)_2_NA_NA
TTHILEVAPEAQVV
YLHPSWLLK__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P36938

EYWK__2_NA_NA
LTAQYYVLKPEAGNAEHAVK__3_NA_NA
LTAQYYVLKPEAGNAEHAVK__4_NA_NA
A_NA
GK_M5(Oxidation); C6(Carbamidomethyl)_3_NA_NA
R__2_NA_NA
R__3_NA_NA
A_NA
VDmAAIQK_M18(Oxidation)_2_NA_NA
VDmAAIQK_M18(Oxidation)_3_NA_NA
FDGTPWSTDK__2_NA_NA
FDLAFANDPDYDR__2_NA_NA
HGIVTPAGLMNPNHYLAVAINYLFQHRPQWGK__4_NA_NA
HGIVTPAGLMNPNHYLAVAINYLFQHRPQWGK__5_NA_NA
HGIVTPAGLmNPNHYLAVAINYLFQHRPQWGK_M10(Oxidation)_5_NA_NA
HSFNEPHILAIAQAIAEER__2_NA_NA
HSFNEPHILAIAQAIAEER__3_NA_NA
HSFNEPHILAIAQAIAEER__4_NA_NA
IYcESFLGEEHRK_C3(Carbamidomethyl)_2_NA_NA
IYcESFLGEEHRK_C3(Carbamidomethyl)_3_NA_NA
KGGPLADGIV
LQAAATSAQK
LSPEMVSAST
LSPEMVSAST
LVEVPVGFK__
MDcSSEcAMA
RIGEYYNLNL
RISLDEAMAS
RISLDEAMAS
TLVSSAMIDR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P36979

peptide: 3
FcSTAQQGFNR_C2(Carbamidomethyl)_2_NA_NA
INLIPWNPFPGAPYGR__2_NA_NA
VSEIIGQVWR__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37051

EAHcLGDLLMK_C4(Carbamidomethyl)_3_NA_NA
FDIPFELVSHEGLTR__2_NA_NA
FDIPFELVSHEGLTR__3_NA_NA
HELNIVQNNEFVDHR__2_NA_NA
HELNIVQNNEFVDHR__3_NA_NA
IIGATAHYVNDNLDEGPIIMQDVIHVDHTYTAEDMMR__4_NA_NA
IVILVTK__2_NA_NA
MADAIDAYQPDYVVLAK__2_NA_NA
mADAIDAYQPDYVVLAK_M1(Oxidation)_2_NA_NA
RIVILVTK__2_NA_NA
TELEGIFNDST
VFVYGNR__2
VLTPEFVAR__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37095

EQWSAGATGLGVR__2_NA_NA
APAEELGPSQLAQR__2_NA_NA
YYAcLVGK_C7(Carbamidomethyl)_2_NA_NA
YMGLHTVGR__3_NA_NA
LREQGYMGLHTVGR__2_NA_NA
DSGGYSIK__2_NA_NA
LSGEGWDADR__2_NA_NA
LSGEGWDADR__3_NA_NA
IDGLGIK__2_NA_NA
ITLSTQPADAR__2_NA_NA
KVEVMNTDAEGR__2_NA_NA
KVEVMNTDAEGR__3_NA_NA
LFLccADNLISGNAFK_C4(Carbamidomethyl); C5(Carbamidomethyl)_2_NA_NA
LGDIITYR__2_NA_NA
LLASAAQENEPFWR__2_NA_NA
LMIIDWVR__2_NA_NA
LVLADGLIDASAQ
LVLADGLIDASAQ
LVLADGLIDASAQ
LVLADGLIDASAQ
SPVLLALDYNPTG
TALGNDYHALFSF
TALGNDYHALFSF
VVWPDLDDAQR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37128
peptide: 2
ILSDNYFTLHNITYDLTR__3_NA_NA
TQQITLIK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37146

de: 6

AFLcYNANK_C4(Carbamidomethyl)_2_NA_NA
DLEVWNR__2_NA_NA
DVDAAYAWSEENAPLQR__2_NA_NA
LTSNFWLPEK__2_NA_NA
SYSSIFSTLcQTK_C10(Carbamidome
VPLSNDIPAWQTLTVVEQQLTmR_M2

● Detected data ○ Censored missing data

P37177

peptide: 9
ETAAIFDLYSHLLSDTR__3_NA_NA
GELLVDPEPVLLQEYQR__2_NA_NA
LAEPINLADAQK__2_NA_NA
LLFHLDDANQGPNAWPER__2_NA_NA
LLFHLDDANQGPNAWPER__3_NA_NA
RIDYAEAENLAQR__2_NA_NA
RIDYAEAENLAQR__3_NA_
VANIYDSLHPAMLR__3_NA
VMLNAGLSPEHEEK__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37188

cQNHNIPVELIQcR_C3(Carbamidomethyl); C15(Carbamidomethyl)_2_NA_NA
cQNHNIPVELIQcR_C3(Carbamidomethyl); C15(Carbamidomethyl)_3_NA_NA
SFGDIPLVHGMPFISGIGIEALQNK__2_NA_NA
SFGDIPLVHGMPFISGIGIEALQNK__3_NA_NA
VNEIETYMDGVI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37194
peptide: 2
SFVAVHNQPGLYVGQQAR__2_NA_NA
SFVAVHNQPGLYVGQQAR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37329
peptide: 4
KVEYPVAVVEGHNNATVK__3_NA_NA
LGAWDTLSPK__2_NA_NA
NEAPLGIVYGSDAVASK__2_NA_NA
VVATFPEDSHK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37330

: 12
HYTAADGSEISLHGR__3_NA_NA
IETMLGMAPNTLK__2_NA_NA
IQAALDEWHR__3_NA_NA
ISSQHIANWLR__2_NA_NA
MHGPQEVAFANK__2_NA_NA
NFDEIVHDLAPENR__2_NA_NA
NLLGLMQGTLQEK__2_NA_NA
RFVDEEVLPGTGLDAAAFWR__3_NA_NA
TGDEMHSVMEAGPMLR__2_NA_NA
VAFINTGFLDR__2_NA_NA
VPDIHNVALMEDR__2_NA_NA
VVDQQNAGDPAYRPMAGNFANScAFK_C23(C
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37349

AFYYQPVLcTVQAK_C9(Carbamidomethyl)_2_NA_NA
EELPQFNSPTILLAENIYPSTVLQLDPAVVK__3_NA_NA
EELPQFNSPTILLAENIYPSTVLQLDPAVVK__4_NA_NA
ELSQQYQQLDDEYLQAR__2_NA_NA
GIcLSAGSPVSHSALIAR_C3(Carbamidomethyl)_2_NA_NA
GIcLSAGSPVSHSALIAR_C3(Carbamidomethyl)_3_NA_NA
GPEAEEALIAFR__2_NA_NA
IAIAAGIDDPQNPIGTDAVK__2_NA_NA
LGEGVGELAR__2_NA_NA
LYAIQPEETLTLDVK__2_NA_NA
QLAEDNFGETEEVAPPTLRPVPPVSGK__3_NA_NA
REQLGLPSSDTEISDTcPAYDEEAR_C17(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37595
peptide: 4
AQMSLQQELR__2_NA_NA
AWGYAGDTPTTGIYR__2_NA_NA
VSPEIFSTSLR__2_NA_NA
YEQLLAAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37626

peptide: 8
EAQSAVAAAQALLEQR__2_NA_NA
GAISAQQLDDDRAAAESAR__2_NA_NA
GAISAQQLDDDRAAAESAR__3_NA_NA
IAADIDDSELK__2_NA_NA
LILDAAPDLR__2_NA_NA
TGLPGVAWVR__2_NA_NA
TNIIQAQTR__2_NA_NA
VAEPGEVLAAGGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P37634

peptide: 5
DKPFLYLDTHAGAGR__3_NA_NA
EQDSLQLTELHPSDYPLLR__3_NA_NA
HSFHAGNHADVLK__2_NA_NA
HSFHAGNHADVLK__3_NA_NA
HSFHAGNHADVLK__4_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P37643
peptide: 2
MQATATTLDHEQEYTPINSR__2_NA_NA
MQATATTLDHEQEYTPINSR__3_NA_NA
Detected data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37647
peptide: 6
LLSLLR__2_NA_NA
LPGLYYIETDSTGER__2_NA_NA
RGHLTASTVIQYR__2_NA_NA
RGHLTASTVIQYR__3_NA_NA
TFYYWR__2_NA_NA
VIFDNNYRPR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37648

de: 6
AQcAINIESPNDK_C3(Carbamidomethyl)_2_NA_NA
GLPEEEFNALVAQK__2_NA_NA
IALTQSGGLDAAQAR__2_NA_NA
LLVNTGSLAESTQQSGYSHAIPR__3_NA_NA
LTITPETINHALQSQDMV
SLQNQVVDIAPEQYQK_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37666

GSATHETR__3_NA_NA
GSATHETR__4_NA_NA
GSATHETR__5_NA_NA
GSATHETR__6_NA_NA
GSATHETR_M25(Oxidation)_4_NA_NA
GEIHAAGLDVFEQEPLSVDSPLLSmANVVAVPHIGSATHETR_M25(Oxidation)_5_NA_NA
GPVVDENALIAALQK__2_NA_NA
GPVVDENALIAALQK__3_NA_NA
ILLMHTPTVLTETVADTLMALVLSTAR__3_NA_NA
ILLMHTPTVLTETVADTLMALVLSTAR__4_NA_NA
ILLmHTPTVLTETVADTLmALVLSTAR_M4(Oxidation); M19(Oxidation)_3_NA_NA
ILLmHTPTVLTETVADTLmALVLSTAR_M4(Oxidation); M19(Oxidation)_4_NA_NA
ILLmHTPTVLTETVADTLMALVLSTAR_M4(Oxidation)_4_NA_NA
LQEHFTVHQVANLSPQTVEQNAAIFAEAEGLLGSNENVNAALLEK__4_NA_NA
MKPSVILYK__2_NA_NA
MKPSVILYK_
NcVNPHVAD
RVVEVAER_
SSAIFINAGR
TLGIVGMGR
YcDLDTLLQE
YcDLDTLLQE
YGMAAcAVD
YGMAAcAVD
YGmAAcAVD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37671

peptide: 4
ESGAAMDREENELGVScIAVPVFDIHGR_C17(Carbamidomethyl)_4_NA_NA
LLQGLQScGYVTTAPAAGSYR_C8(Carbamidomethyl)_2_NA_NA
NTITELPAMFDELAHIR__3_NA_NA
SYWESHQHEIQPLTR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37689

AFFANPVLTGAVDK__2_NA_NA
AFVNADFDGFAR__2_NA_NA
AVEALDHcVEEVAK_C8(Carbamidomethyl)_2_NA_NA
AVEALDHcVEEVAK_C8(Carbamidomethyl)_3_NA_NA
AYDLLTLAQGEFQADTAVAGLQAAYAR__2_NA_NA
AYDLLTLAQGEFQADTAVAGLQAAYAR__3_NA_NA
DRAFFANPVLTGAVDK__2_NA_NA
DRAFFANPVLTGAVDK__3_NA_NA
ILINSPK__2_NA_NA
IVYQDLTR__2_NA_NA
IYLHAFLDGR__2_NA_NA
IYLHAFLDGR__3_NA_NA
KPMVLVILDGYGYREEQQDNAIFSAK__3_NA_NA
QMGNSEVGHVNLGAGR__2_NA_NA
QMGNSEVGHVNLGAGR__3_NA_NA
TAVAYPPASLVNTFGEWMAK__2_NA_NA
TAVAYPPASLVNTFGEWMAK__3_NA_NA
TAVAYPPASLVNTFGEWmAK_M18(Oxidation)_2_NA_NA
TPVMDALWANRPHTLIDA
TPVMDALWANRPHTLIDA
TPVmDALWANRPHTLIDA
VASIIGR__2_NA_NA
VATYDLQPEMSSAELTEK
VATYDLQPEMSSAELTEK
VATYDLQPEmSSAELTEK
YYAMDRDNRWDR__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37692

PEVNEAIPMPLGHGALEIGER__3_NA_NA
WPHYHYAELAK__4_NA_NA
SALVPFFAGIPHR__3_NA_NA
SYTcNQFSLSSERPMIGFcPGAEFGPAK_C4(Carbamidomethyl); C19(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37744

tide: 17

DILIISTPQDTPR__2_NA_NA
ESGATVFAYHVNDPER__2_NA_NA
FQQLLGDGSQWGLNLQYK__2_NA_NA
FQQLLGDGSQWGLNLQYK__3_NA_NA
GFIDVEQVR__2_NA_NA
GFIDVEQVRK__2_NA_NA
GFIDVEQVRK__3_NA_NA
GYAWLDTGTHQSLIEASNFIATIEER__2_NA_NA
GYAWLDTGTHQSLIEASNFIATIEER__3_NA_NA
LAVPLIK__2_NA_NA
LSVAMMGR__2_NA_NA
LYPVTMAVSK__2_NA_NA
NGTAISLEEKPLEPK__2_NA
VScPEEIAFR_C3(Carbamid
VScPEEIAFRK_C3(Carbami
VScPEEIAFRK_C3(Carbami
YGVVEFDK__2_NA_NA

● Detected data ○ Censored missing data

P37745

tide: 3
LFTLDELIR__2_NA_NA
TEIEDVLILEPR__2_NA_NA
TTNYYHPESDcGIcWNDER_C11(Carbamidomethyl); C14(Carbami
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37747

DPQEAQNIINAQK__2_NA_NA
DPQEAQNIINAQKK__2_NA_NA
ELPAFIIK__2_NA_NA
FETERHEFPNFQGNAVINFTDANVPYTR__3_NA_NA
FETERHEFPNFQGNAVINFTDANVPYTR__4_NA_NA
FGALEYR__2_NA_NA
FTFDNNYFSDR__2_NA_NA
FTNSPLAIYK__2_NA_NA
KYGDKVPENLEEQAISLVGEDLYQALIK__3_NA_NA
KYGDKVPENLEEQAISLVGEDLYQALIK__4_NA_NA
LFNLPFNMNTFHQMWGVK__3_NA_NA
LGIDFLK__2_NA_NA
MLEGVDVK__2_NA_NA
NMELFK__2_NA_NA
RNHIGGNAYTEDcEGIQIHK_C13(Carbamidomethyl)_3_NA_NA
RNHIGGNAYTEDcEGIQIHK_C13(Carbamidomethyl)_4_NA_NA
VGDEPYYPVNDNK__2_NA_NA
VPENLEEQAISLVGEDLYQALIK__2_NA_NA
VPENLEEQAIS
YGAHIFHTNDH
YGAHIFHTNDH
YGDKVPENLE
YGDKVPENLE
YQGIPVGGYTI
YYDMHQVISA
YYDMHQVISA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37749
peptide: 4
AALADFIVDNR__2_NA_NA
DVLEEVIDDLK__2_NA_NA
LATcDMVISHNPQMTK_C4(Carbamidomethyl)_3_NA_NA
MYFLNDLNFSR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37757
peptide: 2
AAIINALHLTEDDILPGLPIQVATTGHSK__3_NA_NA
ISLEQGTPGFEPPLEGETR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37759

QETFESGIR__2_NA_NA
QETFESGIRK__3_NA_NA
EGK__2_NA_NA
DRPGHDR__3_NA_NA
DRPGHDRR__3_NA_NA
EVYGDLPHPDEVNNTEELPLFTETTAYAPSSPYSASK__5_NA_NA
VLYVEDHAR__2_NA_NA
GDQIRDWLYVEDHAR__4_NA_NA
HIINNTQDSVVNVDK__2_NA_NA
IFAQHQPDAVMHLAAESHVDR__3_NA_NA
IFAQHQPDAVMHLAAESHVDR__4_NA_NA
KNIDVVLTIcDLLDEIVPK_C10(Carbamidomethyl)_3_NA_NA
LIPLVILNALEGK__2_NA_NA
NYWSALDSDKK__2_NA_NA
RTYGLPTIVTN
SGAYQSWIEQ
SITGPAAFIETN
YVFEHADIcDA
YVFEHADIcDA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37760

AGIPLALNK__2_NA_NA
ALAPLGNLIAFDVHSTDYcGDFSNPEGVAETVR_C19(Carbamidomethyl)_3_NA_NA
EREELAVINDQFGAPTGAELLADcTAHAIR_C24(Carbamidomethyl)_3_NA_NA
EREELAVINDQFGAPTGAELLADcTAHAIR_C24(Carbamidomethyl)_4_NA_NA
FQQNFALVLPDWQVGVK__2_NA_NA
FQQNFALVLPDWQVGVK__3_NA_NA
LNAVPTTAYPTPAR__2_NA_NA
MNILLFGK__2_NA_NA
SIRPDIIVNAAAHTA
TGQVGWELQR__2
VALNKPDVAGLYHI
VALNKPDVAGLYHI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37765

de: 8

GGWTELDLAQTNYLR__2_NA_NA
GVQLEDGPAAFK__2_NA_NA
IRIDGHLISVR__3_NA_NA
LGDRVEVTPGLK__2_NA_NA
VFGQVDDAK__2_NA_NA
VLAYYKPEGELcTR_C12(Carbamidomethyl)_2_NA_NA
VLAYYKPEGELcTR_C12(Carba
YGDIPLPK__2_NA_NA

● Detected data ○ Censored missing data

P37773

eptide: 12
DRWVLAVAGTHGK__4_NA_NA
FVHYcPR_C5(Carbamidomethyl)_2_NA_NA
GEANGVTVYDDFAHHPTAILATLAALR__3_NA_NA
GNPcVEAVLEK_C4(Carbamidomethyl)_2_NA_NA
HVGVAPADAANALGSFINAR__2_NA_NA
HVGVAPADAANALGSFINAR__3_NA_NA
IIAVLEPR__2_NA_NA
KLTTDASEWEVLLDGEK__2_NA_NA
KLTTDASEWEVLLDG
LLDGLAK__2_NA_NA
NIPYMSGPQWLHDF
TLILNNLEFDHADIFD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37902

AKKPDNWEIVGKPQSQEAYGcMLR_C21(Carbamidomethyl)_3_NA_NA
AKKPDNWEIVGKPQSQEAYGcMLR_C21(Carbamidomethyl)_5_NA_NA
ALFKEPNDK__3_NA_NA
AVAFMMDDALLAGER__2_NA_NA
AVVVTSGTTSEVLLNK__2_NA_NA
ESSVPFSYYDNQQK__2_NA_NA
KLMDDTIAQVQTSGEAEK__2_NA_NA
KLMDDTIAQVQTSGEAEK__3_NA_NA
KPDNWEIVGKPQSQEAYGcMLR_C19(Carbamidomethyl)_3_NA_NA
KPDNWEIVGKPQSQEAYGcMLR_C19(Carbamidomethyl)_4_NA_NA
LIPITSQNR__2_NA_NA
LMDDTIAQVQTSGEAEK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P37903

peptide: 7
DRILELAK__2_NA_NA
HAEcSVLVVR_C4(Carbamidomethyl)_2_NA_NA
KIPAHMIIIASHRPDITTYLLGSNAAAVVR__3_NA_NA
TILVPIDISDSELTQR__2_NA_NA
VHVHVEEGSPK__2_NA_NA
VHVHVEEGSPK__3_NA_NA
VISHVEEEAK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P38038

: 26

AGGASSFLADRVEEEGEVR__2_NA_NA
AGGASSFLADRVEEEGEVR__3_NA_NA
APVAAPSQSVATGAVNEIHTSPYSK__3_NA_NA
ELVELLWLK__2_NA_NA
FSPAQLDAEALINLLRPLTPR__2_NA_NA
FSPAQLDAEALINLLRPLTPR__3_NA_NA
FSPAQLDAEALINLLRPLTPR__4_NA_NA
HIEIDLGDSGMR__2_NA_NA
IDLAWSR__2_NA_NA
LLIVVTSTQGEGEPPEEAVALHK__3_NA_NA
LPANPETPVIMIGPGTGIAPFR__2_NA_NA
LPANPETPVIMIGPGTGIAPFR__3_NA_NA
LQHYAATTPIVDMVR__2_NA_NA
LQHYAATTPIVDMVR__3_NA_NA
LREQGAELWR__2_NA_NA
RVAEALRDDLLAAK__2_NA_NA
SETLLPLVGDK__2_NA_NA
SRAPVAAPSQSVATGAVNEIHTSPYSK__3_NA_NA
SRAPVAAPSQSVATGAV
TTQVPPSALLPLNPEQL
TTQVPPSALLPLNPEQL
VAEALRDDLLAAK__2_
VAEALRDDLLAAK__3_
VFIEHNDNFR__2_NA_
YQPGDALGVWYQNDPA
YQPGDALGVWYQNDPA

● Detected data ○ Censored missing data

P38489

: 19

DLHDDAEWMAK__2_NA_NA
DLHDDAEWMAK__3_NA_NA
FFADMHR__2_NA_NA
FFADMHRK__3_NA_NA
GYTSLVVVPVGHHSVEDFNATLPK__2_NA_NA
GYTSLVVVPVGHHSVEDFNATLPK__3_NA_NA
GYTSLVVVPVGHHSVEDFNATLPK__4_NA_NA
KLTPEQAEQIK__2_NA_NA
KLTPEQAEQIK__3_NA_NA
LVVDQEDADGR__2_NA_NA
LVVDQEDADGRFATPEAK__3_NA_NA
MDIISVALK__2_NA_NA
MLDASHVVVFcAK_C11(Carbamidomethyl)_2_NA_NA
MLDASHVVVFcAK_C11(Carbamidomethyl)_3_NA_NA
SAAGNYVFNER__2_N
SRLPQNITLTEV__2_N
TAMDDVWLK__2_NA_
TLLQYSPSSTNSQPW
TLLQYSPSSTNSQPW

P38521
peptide: 3
FPEGTSEEQIDK__2_NA_NA
KLDEVR__2_NA_NA
TVDDFINEVIEPNK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39099

e: 13

FFGDDLPDQPAQPFEGLGSGVIINASK__2_NA_NA
FFGDDLPDQPAQPFEGLGSGVIINASK__3_NA_NA
GAFVSEVLPGSGSAK__2_NA_NA
GYVLTNNHVINQAQK__2_NA_NA
KFFGDDLPDQPAQPFEGLGSGVIINASK__3_NA_NA
LIGSDDQSDIALLQIQNPSK__2_NA_NA
LTQIAIADSDK__2_NA_NA
RGLLGIK__2_NA_NA
SGLNLEGLENFIQTDASINR__2_NA_NA
TLAQQLIDFGEIK__2_NA_NA
VGDFAVAVGNPFGLGQTAT
VGDFAVAVGNPFGLGQTAT
VLPAVVSVR__2_NA_NA

● Detected data ○ Censored missing data

P39160
peptide: 3
SAIGYIVEALR__2_NA_NA
VAVLGLAQAR__2_NA_NA
VGAQFVADVVPFEMMK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39172

_2_NA_NA
FRPAVVESVAR_C3(Carbamidomethyl)_2_NA_NA
FRPAVVESVAR_C3(Carbamidomethyl)_3_NA_NA
ETQVGNELAPLK__2_NA_NA
ETQVGNELAPLK__3_NA_NA
GYFEK__2_NA_NA
GYFEK__3_NA_NA
VVGPEMEAFMQKPVSK__3_NA_NA
__2_NA_NA
_M5(Oxidation)_2_NA_NA
TNIK__2_NA_NA
TNIK_M1(Oxidation)_2_NA_NA
FTVNPEIQPGAQR__2_NA_NA
QFGLTPLGHFTVNPEIQPGAQR__3_NA_NA
QVTIAQLEDVKPLLMK__2_NA_NA
QVTIAQLEDVKPLLMK__3_NA_NA
QVTIAQLEDVKPLLmK_M15(Oxidation)_2_NA_NA
RLQNADLVVWVGPEMEAFMQKPVSK__2_NA_NA
RLQNADLVVWVGPEMEAFMQKPVSK__3_NA_NA
RLQNADLVVWVGPEMEAFMQKPVSK__4_NA_NA
RLQNADLVVWVGPEMEAFMQKPVSK__5_NA_NA
RLQNADLVVWVGPEmEAFmQKPVSK_M15(Oxidation); M19(Oxidation)_3_NA_NA
RLQNADLVVWVGPEmEAFmQKPVSK_M15(Oxidation); M19(Oxidation)_4_NA_NA
RLQNADLVVWVGPEmEAFmQKPVSK_M15(Oxidation)_3_NA_NA
RLQNADLVVWVGPEmEAFmQKPVSK_M15(Oxidation)_4_NA_NA
RLQNADLVVWVGPEMEAFmQKPVSK_M19(Oxidation)_3_NA_NA
RLQNAD
SDEDHH
SDEDHH
SDEDHH
SDEDHH
SDEDHH
TQLVEQ
TSYSEF
TSYSEF
TSYSEF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39173

AHLLSWKPAGEEEVLWLSNNTPFK__3_NA_NA
AHLLSWKPAGEEEVLWLSNNTPFK__4_NA_NA
QSIR__2_NA_NA
QSIR__3_NA_NA
IQTFPDR__2_NA_NA
IQTFPDRTDR__2_NA_NA
VPWFGPAAQQGLPAHGFAR_C6(Carbamidomethyl)_2_NA_NA
GGVPVcWPWFGPAAQQGLPAHGFAR_C6(Carbamidomethyl)_3_NA_NA
IFALPVIEQISPVLSR__2_NA_NA
IFALPVIEQISPVLSR__3_NA_NA
IIAVGHQHHLNVVGWNPGPALSISMGDMPDDGYK__3_NA_NA
IIAVGHQHHLNVVGWNPGPALSISMGDMPDDGYK__4_NA_NA
KFWPHDFTLLAHFR__3_NA_NA
KFWPHDFTLLAHFR__4_NA_NA
KIFAL
LDEL
LDEL
RKLD
TFVc
VYLN
VYLN
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39177

17
FEEHLQHEAQER__2_NA_NA
FEEHLQHEAQER__3_NA_NA
FGSVRDEVNELAEELGADVVVIGSR__2_NA_NA
FGSVRDEVNELAEELGADVVVIGSR__3_NA_NA
FGSVRDEVNELAEELGADVVVIGSR__4_NA_NA
HAEFLAQDDGVIHLLHVLPGSASLSLHR__3_NA_NA
HAEFLAQDDGVIHLLHVLPGSASLSLHR__4_NA_NA
HAEFLAQDDGVIHLLHVLPGSASLSLHR__5_NA_NA
HANLPVLVVR__3_NA_NA
LQTMVSHFTIDPSR__2_NA_NA
LQTMVSHFTIDPSR__3_NA_NA
NPSISTHLLGSNASSVIR__2_NA_NA
NPSISTHLLGSNAS
RFEEHLQHEAQER
RFEEHLQHEAQER
RFEEHLQHEAQER
TIImPVDVFEMELSI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39199

AWFcGHEFYVDER_C4(Carbamidomethyl)_2_NA_NA
AWFcGHEFYVDER_C4(Carbamidomethyl)_3_NA_NA
EHFAIYKD__2_NA_NA
FAGLISK__2_NA_NA
IFVDEAVNELQTIQDMLR__2_NA_NA
IFVDEAVNELQTIQDMLR__3_NA_NA
IFVDEAVNELQTIQDmLR_M16(Oxidation)_2_NA_NA
IFVDEAVNELQTIQDmLR_M16(Oxidation)_3_NA_NA
IPVAYLTNK__2_NA_NA
SPIGELINNK__2_NA_NA
VQYDLIVTNPPYVDAEDMSDLR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39286

peptide: 7
EILTNDISDNSGLGQHTTTAAR__3_NA_NA
FGMHADVESADGDVHR__4_NA_NA
ISIFAGQSGVGK__2_NA_NA
LYHFPHGGDVIDSPGVR__2_NA_NA
SSLLNALLGLQK__2_NA_NA
VLMVSSHTQDGLKPLEEALTGR__3_NA_NA
VVWRPGKPAAEGVNVI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39315
peptide: 4
AQALAAQGITVR__2_NA_NA
MIAITGATGQLGHYVIESLMK__3_NA_NA
VYELAGDSAWTLTQLAAELTK__2_NA_NA
VYELAGDSAWTLTQLAAELTK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39337

peptide: 5
LTLQDNPAIAR__2_NA_NA
MYFLPAIR__2_NA_NA
RcYLETTAFLK_C2(Carbamidomethyl)_2_NA_NA
RLTLQDNPAIAR__2_NA_NA
RLTLQDNPAIAR__3_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39353
peptide: 2
HFLVHETQEEDDDRRK__3_NA_NA
HFLVHETQEEDDDRRK__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39356

peptide: 2
AFFVVGNALDENPLIR__2_NA_NA
ILGISLAQLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39377

tide: 6
ALQPIYDLLENcDVPISK_C12(Carbamidomethyl)_2_NA_NA
GEILPGNDADLLVMTPELR__2_NA_NA
GGTIDITSSIDEPVAPAEGIAR__2_NA_NA
SAAPDVYHLANMAAESR__2_NA_NA
SAAPDVYHLANM
TPEVALSR__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39396

peptide: 5
AGGAPTLAVGIAHVFHK__4_NA_NA
DIGEPSVLNR__2_NA_NA
ETPYVPIPEGGVK__2_NA_NA
MPAMTQYIDGTGPLWK__2_NA_NA
TDKETPYVPIPEGGVK__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39405

de: 3
LDEPAPLNAmTLAQWSSPNVLSSLLAVYSDHIYR_M10(Oxidation)_3_NA_NA
THLQPQDPTLAQAVR__2_NA_NA
THLQPQD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39406

peptide: 9
AHTQQFHHWQVLSR__2_NA_NA
AHTQQFHHWQVLSR__3_NA_NA
AHTQQFHHWQVLSR__4_NA_NA
DGLDVGSQLLLSTLTPHTK__3_NA_NA
HLNSGGELR__2_NA_NA
ILFAGDLQDDLPAR__2_NA_NA
IVANAFLPYPDVLDETFGFHEVIAQTGR
LTLcDVSAPAVEASR_C4(Carbamidome
SAEQMLADYAPLNK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39411
peptide: 2
MHQVVcATTNPAK_C6(Carbamidomethyl)_2_NA_NA
SATLPLPAVILEK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39452

cLTQETMDYHALNAMLNLYDSAGR_C7(Carbamidomethyl)_3_NA_NA
LR__2_NA_NA
ALFSPYDVER__2_NA_NA
TFLNcGK_C11(Carbamidomethyl)_2_NA_NA
ESIGR__2_NA_NA
EATR__2_NA_NA
MLEDAFSYANQLGAR__2_NA_NA
RGGGVAFLLSNLR__2_NA_NA
RGGGVAFLLSNLR__3_NA_NA
RIENQSSGVIPVMK__2_NA_NA
RYLEDFADR__2_NA_NA
SVPSIEAGNAASHAIGLGQMNLHGYLAR__3_NA_NA
TGHDIScNLGSLN
TGHDIScNLGSLN
TLSLGVVIPDITFH
VYGKPFADVAISQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39831

ASLPAEWcNIDILVNNAGLALGmEPAHK_M6(Oxidation); C15(Carbamidomethyl); M30(Oxidation)_3_NA_NA
ASLPAEWcNIDILVNNAGLALGmEPAHK_M6(Oxidation); C15(Carbamidomethyl); M30(Oxidation)_4_NA_NA
ETMIDTNNK__2_NA_NA
ER__2_NA_NA
__2_NA_NA
LQELKDELGDNLYIAQLDVR__2_NA_NA
LQELKDELGDNLYIAQLDVR__3_NA_NA
NHGHIINIGSTAGSWPYAGGNVYGATK__2_N
NHGHIINIGSTAGSWPYAGGNVYGATK__3_N
NHGHIINIGSTAGSWPYAGGNVYGATK__4_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P39838
peptide: 2
AINEEIVSLLPLGLLVHDQESNR__3_NA_NA
MLAADPEVEEEEER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P40120

e: 11
FDFSILQSMAHDLAQTAWR__3_NA_NA
GAPRPLPDTLATMTPQAYNSIQYDAEK__3_NA_NA
GIEPVITLSSGEAK__2_NA_NA
IQFDWYPTSDSTDPVDMR__2_NA_NA
McDTIHPQIHDSDR_C2(Carbamidomethyl)_2_NA_NA
McDTIHPQIHDSDR_C2(Carbamidomethyl)_4_NA_NA
MFSVDPATHLAR__3_NA_NA
RMcDTIHPQIHDSDR_C3(Carbamidomethyl)_4_NA_NA
SLWHNVENR_
TGMGGFSEGW
TGMGGFSEGW
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P40191

: 13
AVTTGYMGTASQIK__2_NA_NA
DHPDLLIMVDPVIGDIDSGIYVKPDLPEAYR__4_NA_NA
DHPDLLImVDPVIGDIDSGIYVKPDLPEAYR_M8(Oxidation)_3_NA_NA
DHPDLLImVDPVIGDIDSGIYVKPDLPEAYR_M8(Oxidation)_4_NA_NA
GTGDLFcAQLISGLLK_C7(Carbamidomethyl)_2_NA_NA
ILAEWLTALR__2_NA_NA
ILAEWLTALRK__3_NA_NA
QYLLPLAQGITPNIFELEILTGK__2_NA_NA
QYLLPLAQGITPNIFELEILTGK__3_NA_NA
SLLSDTLK__2_NA_NA
SSLLLFND
VLEVMR_
YTQQHES
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P40874

AIVcAGTWVK_C4(Carbamidomethyl)_2_NA_NA
DLLPELPVQPVRK__2_NA_NA
DLLPELPVQPVRK__3_NA_NA
EAGcAQLFNcPVTAIR_C4(Carbamidomethyl); C10(Carbamidomethyl)_2_NA_NA
FASVLGEIAADFAQDK__3_NA_NA
HDDDGVTIETADGEYQAK__2_NA_NA
HDDDGVTIETADGEYQAK__3_NA_NA
HNEEDPIFVR__2_NA_NA
KSDFDLTPFR__2_NA_NA
KSDFDLTPFR__3_NA_NA
LDAQGIMAR__2_NA_NA
SGVINLGPADSTFLANVAHSAEQWQLNVEK__2_NA_NA
SGVINLGPADSTFLANVAHSAEQWQLNVEK__3_NA_NA
VFAWYQADGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P41407

ptide: 10
AHDVIVIAAPMYNFNISTQLK__3_NA_NA
DGPTDLVTPYLSTFLGFIGITDVK__2_NA_NA
DGPTDLVTPYLSTFLGFIGITDVK__3_NA_NA
DLAANPIPVLDGELVGALRPSDAPLTPR__2_NA_NA
DLAANPIPVLDGELVGALRPSDAPLTPR__3_NA_NA
DLAANPIPVLDGELVGALRPSDAPLTPR__4_NA_NA
FVFAEGIAYGPEMAAK__2_NA_NA
HSADEITVR__2_NA_NA
NYFDLVAR
YTENGPEG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P41409

e: 2
ALPILLDcDPGHDDAIAIVLALASPELDVK_C8(Carbamidomethyl)_3_NA_NA
WGFVGAPLHDPcTIAWLLKPELFTSVER_C12(Carbamidome
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P42641

peptide: 7
AIAEALGWEDK__2_NA_NA
SFVVADIPGLIEGAAEGAGLGIR__2_NA_NA
SFVVADIPGLIEGAAEGAGLGIR__3_NA_NA
VIDQGTGETMGDMTK__2_NA_NA
VLLHLIDIDPIDGTDPVENAR__2_NA_NA
VLLHLIDIDPIDGTDPVENAR__3_NA_NA
WLVFNK__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P43329
peptide: 4
IIITSATIDPER__2_NA_NA
LPIEPISQASANQR__2_NA_NA
LYSEDDFLSRPEFTDPEILR__3_NA_NA
RTYSEPHWER__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P43672
peptide: 4
HVLGYLQDFLFHPK__3_NA_NA
LVTYPGNYDQYLLEK__2_NA_NA
NVEGSVYDFVAEGIEEQAEYLK__3_NA_NA
VLLLDEPTNHLDIETIDWLEGFLK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P45395

AADVHLcVK_C7(Carbamidomethyl)_2_NA_NA
EAcPLGLAPTSSTTATLVMGDALAVALLK_C3(Carbamidomethyl)_3_NA_NA
GFTAEDFALSHPGGALGR__2_NA_NA
GFTAEDFALSHPGGALGR__3_NA_NA
HITSVMVADGDHLLGVLHMHDLLR__4_NA_NA
HITSVMVADGDHLLGVLHMHDLLR__5_NA_NA
RLHVPLIcITGRPESSMAR_C8(Carbamidomethyl)_4_NA_NA
sHVELQPGFDFQQAGK_N−Term(Acetyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P45523

eptide: 12
DQLIAGVQDAFADK__2_NA_NA
LDGVIPGWTEGLK__2_NA_NA
LDKDQLIAGVQDAFADK__2_NA_NA
LSDQEIEQTLQAFEAR__2_NA_NA
LSDQEIEQTLQAFEAR__3_NA_NA
LVIPPELAYGK__2_NA_NA
SAYALGASLGR__2_NA_NA
SKLSDQEIEQTLQAFEAR__3_NA_NA
TSSTGLVYQVVEAGK__2_NA_NA
TSSTGLVYQVVEAGKGEAPK__2_NA_
TSSTGLVYQVVEAGKGEAPK__3_NA_
TSSTGLVYQVVEAGKGEAPKDSDTVV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P45577

AGQNAMDATVLEITK__2_NA_NA
APREEQHTPVSDISALTVGQALK__2_NA_NA
APREEQHTPVSDISALTVGQALK__3_NA_NA
APREEQHTPVSDISALTVGQALK__4_NA_NA
EEQHTPVSDISALTVGQALK__2_NA_NA
EEQHTPVSDISALTVGQALK__3_NA_NA
EVIAFLAER__2_NA_NA
FPHcFSAEGEARPLK_C4(Carbamidomethyl)_2_NA_NA
FPHcFSAEGEARPLK_C4(Carbamidomethyl)_3_NA_NA
FPHcFSAEGEARPLK_C4(Carbamidomethyl)_4_NA_NA
IGIFQDLVDR__2_NA_NA
VDLDGNPcGELDEQHVEHAR_C8(Carbamidomethyl)_2_NA_NA
VDLDGNPcGELDEQHVE
VDLDGNPcGELDEQHVE
VDLDGNPcGELDEQHVE
YLYGVKPGATR__2_NA_N
YLYGVKPGATR__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P45578

AAMEDVLK__2_NA_NA
FcVPNK_C2(Carbamidomethyl)_2_NA_NA
GIHTLEHLFAGFMR__2_NA_NA
GIHTLEHLFAGFMR__3_NA_NA
GIHTLEHLFAGFMR__4_NA_NA
INSNEELALPK__2_NA_NA
LQELHI__2_NA_NA
PLLDSFTVDHTR__2_NA_NA
PLLDSFTVDHTR__3_NA_NA
TGFYMSLIGTPDEQR__2_NA_NA
TMNTPHGDAITVFDLR__2_NA_NA
TMNTPHGDAITVFDLR__3_NA_NA
TmNTPHGDAITVFDLR_M2(Oxidation)_3_NA_NA
VQDQNQIPELNVYQcGTYQmHSLQEAQDIAR_C15(Carba
VQDQNQIPELNVYQcGTYQMHSLQEAQDIAR_C15(Carba
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P45579
peptide: 2
GHcSESDVQQLAAESGDDR_C3(Carbamidomethyl)_2_NA_NA
WYEAVVLAPQPETLPLTVR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P45748
de: 3
AQFGAAFPVVPGETGGR__2_NA_NA
VIAYPTEAVFGVGcDPDSETAVMR_C14(Carbamidomethyl)_2_NA_NA
WPGPVTFVF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P45799

peptide: 5
EAVMIVPIVDDHLILIR__3_NA_NA
KLSMAPSYFSSK__2_NA_NA
MNIVVAQDLYPESLEGDEPEPLPQVR__2_NA_NA
NVSALFLVR__2_NA_NA
SLQKPTILNVETVAR__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P45955

AVYQQVISK__2_NA_NA
DDAAYYFASVVK__2_NA_NA
GKKDDAAYYFASVVK__3_NA_NA
GQIQENQYQLNQVVER__2_NA_NA
ISNAHSQLLTQLQQQLSDNQSDIDSLR__3_NA_NA
ISNAHSQLLTQLQQQLSDNQSDIDSLRGQIQENQYQLNQVVER__4_NA_NA
NYPDSTYLPNANYWLGQLNYNK__2_NA_NA
NYPDSTYLPNANYWLGQLNYNK__3_NA_NA
SGNANTDYNAAIALVQDK__2_NA_NA
SRQDDAMVAFQNFIK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P46144

peptide: 4
NHHQHQDAAHDVcHFR_C13(Carbamidomethyl)_3_NA_NA
NHHQHQDAAHDVcHFR_C13(Carbamidomethyl)_4_NA_NA
NHHQHQDAAHDVcHFR_C13(Carbamidomethyl)_5_NA_NA
SSILAAEETRRLLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P46837

e: 28
AAMTVAALcEK_C9(Carbamidomethyl)_2_NA_NA
AFEQcAGFLR_C5(Carbamidomethyl)_2_NA_NA
ALAMFR__2_NA_NA
EAQPAGNSAMMDALAAAMGK__2_NA_NA
EITGGLDDTQLR__2_NA_NA
ERAEDEAINVFAR__3_NA_NA
ESYcEQIIMDHLGLR_C4(Carbamidomethyl)_3_NA_NA
FAEDAALLAK__2_NA_NA
FRDYFDHHEPLSTVPSHR__5_NA_NA
GQIAIEAGLEPLADLLWSDPSHTPEVAAAQYVYADK__3_NA_NA
GVVSWTWR__2_NA_NA
IIAGEIQARPEQVDAAVR__2_NA_NA
INHGDNPLDASTVHPEAYPVVER__3_NA_NA
INHGDNPLDASTVHPEAYPVVER__4_NA_NA
LLDEGNTVPFIAR__2_NA_NA
LVATDTIYPHTGQAAK__2_NA_NA
LVATDTIYPHTGQAAK__3_NA_NA
MMAQNIVAWR__2_NA_NA
NAHLVSTVVSGKEEEGAK__2_NA_NA
NAHLVSTVVSGKEEEGAK__3_NA_NA
NAHLVSTVV
NLHDLLMAA
RIALTMR__2
RLQDPLAEL
RLQDPLAEL
SIGVGQYQH
SIGVGQYQH
TELEDLYLPY
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P46852

peptide: 3
DEQSVHQIAAER__2_NA_NA
DEQSVHQIAAER__3_NA_NA
VINDDVIEAGQGFGTHPHK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P46853

eptide: 12
ANPDDTFEAQLFYGDLK__2_NA_NA
DSWHVAHIFR__3_NA_NA
EEMKPEMGDYGR__2_NA_NA
EEMKPEMGDYGR__3_NA_NA
GFEQASPSTVTLAK__2_NA_NA
GLTVTPYQNR__2_NA_NA
HAKPEEQAPIYSHIHFTSDLDEVLNDPDVK__3_NA_NA
MVINcAFIGFGK_C5(Carbamidomethyl)_2_NA_NA
VYDALYQTITHGAPN
VYDALYQTITHGAPN
YGIDQQETSLK__2_
YHLPYVLNR__3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P46889

peptide: 3
ADVVNYSPGPVITR__2_NA_NA
GVAADPDDVLFSGNR__2_NA_NA
YGEQYQHDVPVNAEDADAAAEAELAR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P50457

e: 5
FLYPLTIPDAQFDAAMK__2_NA_NA
HPDLVAAVEQQLQQFTHTAYQIVPYESYVTLAEK__3_NA_NA
HPDLVAAVEQQLQQFTHTAYQIVPYESYVTLAEK__4_NA_NA
IGFGPFPGSVYHVPYPSDLHGISTQDSLDAIER__4_NA_NA
INA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P52007

peptide: 3
ALALLSDEGLSLPGISVK__2_NA_NA
ANWQSIDELQDIASDLPR__2_NA_NA
LGLNITPLTADHISLR__3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P52061

EPAGTGGFGYDPIFFVPSEGK__2_NA_NA
FHcVLVYLR_C3(Carbamidomethyl)_2_NA_NA
HAEDPTPLVcHGSWPGVITR_C10(Carbamidomethyl)_2_NA_NA
HAEDPTPLVcHGSWPGVITR_C10(Carbamidomethyl)_3_NA_NA
LLLDALR__2_NA_NA
VTALPAIADDSGLAVDVLGGAPGIYSAR__2_NA_NA
VTALPAIAD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P52108

peptide: 4
ALHFGTLTIDPINR__3_NA_NA
GLQETSLTPYK__2_NA_NA
GYLFAPHAWE__2_NA_NA
HDMQVTVEPR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P52643

NVDLDAAK_C1(Carbamidomethyl)_2_NA_NA
QAAIEALK__2_NA_NA
MDVYENER__2_NA_NA
MDVYENERDLFFEDK__2_NA_NA
MDVYENERDLFFEDK__3_NA_NA
R__2_NA_NA
LSAcHNVLFTGHQAFLTAEALTSISQTTLQNLSNLEK_C4(Carbamidomethyl)_3_NA_NA
LSAcHNVLFTGHQAFLTAEALTSISQTTLQNLSNLEK_C4(Carbamidomethyl)_4_NA_NA
LSAcHNVLFTGHQAFLTAEALTSISQTTLQNLSNLEK_C4(Carbamidomethyl)_5_NA_NA
RLSAcHNVLFTGHQAFLTAEALTSISQTTLQNLSNLEK_C5(Carbamidomethyl)_5_NA_NA
SNDVIQDDVFRR__2_NA_NA
SNDVIQDDVFRR__3_NA_NA
TAGVIG
VPAYDF
VPAYDF
VPAYDF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P52697

IGNIEcVQTLDMMPENFSDTR_C8(Carbamidomethyl)_3_NA_NA
FQPTETQPR__2_NA_NA
VAVGQGPMWVVVNAH__2_NA_NA
VAVGQGPMWVVVNAH__3_NA_NA
TVSDDGHLVAQDPAEVTTVEGAGPR_C2(Carbamidomethyl)_2_NA_NA
IcLFTVSDDGHLVAQDPAEVTTVEGAGPR_C2(Carbamidomethyl)_3_NA_NA
LEDGLPVGVVDVVEGLDGcHSANISPDNR_C19(Carbamidomethyl)_3_NA_NA
LEDGLPVGVVDVVEGLDGcHSANISPDNR_C19(Carbamidomethyl)_4_NA_NA
RYLYVGVRPEFR__3_NA_NA
SHHISVYEIVGEQGLLHEK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P56262

peptide: 3
EGDPNDFADIPTLLSGLVAK__2_NA_NA
ITWLYAAHNPQLK__2_NA_NA
VPDSQVLADLDHVASWASR__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P60240

tide: 9
AATALQLEQVLR__2_NA_NA
ALPVGTLLVELIYVVEAQAPK__3_NA_NA
AVNPNIRDDELTAIESNR__3_NA_NA
EYQAIEQLAEHVPGVLLLTATPEQLGMESHFAR__4_NA_NA
FHDFAQFVEEQK__2_NA_NA
LVNAVQQDVHAILQLGEAQIEK__3_NA_NA
NYRPVADAVAMLL
TVTLLFPSTGENF
VLIIVPETLQHQW
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P60293

peptide: 6
ELQDTLEAAGDK__2_NA_NA
FTSEQAEGNAIYR__2_NA_NA
IQDATMTHDDLHFVDR__3_NA_NA
IVIDQAVR__2_NA_NA
RAADAAEEGGDEFHWHR__3_NA_
VQAHVIDKY__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P60390

peptide: 11

P60422

AGDQIQSGVDAAIKPGNTLPMR__2_NA_NA
AGDQIQSGVDAAIKPGNTLPMR__3_NA_NA
AGDQIQSGVDAAIKPGNTLPMR__4_NA_NA
AGDQIQSGVDAAIKPGNTLPmR_M21(Oxidation)_2_NA_NA
AGDQIQSGVDAAIKPGNTLPmR_M21(Oxidation)_3_NA_NA
ATLGEVGNAEHMLR__2_NA_NA
ATLGEVGNAEHMLR__3_NA_NA
DGAYVTLR__2_NA_NA
DGIPAVVER__2_NA_NA
GKPFAPLLEK__2_NA_NA
GKPFAPLLEK__3_NA_NA
GTAMNPVDHPHGGGEGR__2_NA_NA
GTAMNPVDHPHGGGEGR__3_NA_NA
GTAMNPVDHPHGGGEGR__4_NA_NA
GTAmNPVDHPHGGGEGR_M4(Oxidation)_2_NA_NA
GTAmNPVDHPHGGGEGR_M4(Oxidation)_3_NA_NA
GTAmNPVDHPHGGGEGR_M4(Oxidation)_4_NA_NA
GTAMNPVDHPHGGGEGRNFGK__4_NA_NA
GVRPTVR__2_NA_NA
HPVTPWGVQTK__2_NA_NA
HPVTPWGVQTK
NFGKHPVTPWG
NIPVGSTVHNVE
NIPVGSTVHNVEr
SAGTYVQIVAR
SANIALVLYK__2_
VVNPELHK__2_N
YILAPK__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P60438

peptide: 22

P60472

ptide: 3
MMLSATQPLSEK__2_NA_NA
VQQGNLQPDQIDEEMLNQHVcMHELAPVDLVIR_C21(Carbamidomethyl)_4_NA_NA
WDI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P60546
peptide: 2
SSLIQALLK__2_NA_NA
TQPLYDTQVSVSHTTR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P60560

R__2_NA_NA
R__3_NA_NA
ASALASFDILTAVHK__3_NA_NA
ASALASFDILTAVHK__4_NA_NA
ASALASFDILTAVHK_M24(Oxidation)_4_NA_NA
HVMVSTGTSDADFEK__3_NA_NA
HYSVEEWQAFINNSSADVLK__2_NA_NA
HYSVEEWQAFINNSSADVLK__3_NA_NA
LPLRGPVENTAR__2_NA_NA
LPLRGPVENTAR__3_NA_NA
MRIEEDLK__2_NA_NA
RHVGGVAEYR__2_NA_NA
RHVGGVAEYR__3_NA_NA
SAcTYVGASR_C3(Carbamidomethyl)_2_NA_NA
SRSDVELER__2_NA_NA
TGVGYPQLSAVIEcADAAHGLGGMIVSDGGcTTPGI
TGVGYPQLSAVIEcADAAHGLGGMIVSDGGcTTPGI
TGVGYPQLSAVIEcADAAHGLGGmIVSDGGcTTPGI
VGIGPGSVcTTR_C9(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P60595

peptide: 13
DNFYGVQFHPER__2_NA_NA
DNFYGVQFHPER__3_NA_NA
DPDVVLLADK__2_NA_NA
ELFDLIK__2_NA_NA
ERELFDLIK__2_NA_NA
ERELFDLIK__3_NA_NA
LFLPGVGTAQAAMDQVR__2_NA_NA
LFLPGVGTAQAAMDQVR__3_NA_NA
LFLPGVGTAQAAmDQVR_M13(Oxidation)_2_NA_NA
MTDFGLPLPHMGWNR__2_NA_NA
MTDFGLPLPHMGWNR_
VSRDPDVVLLADK__2_
VSRDPDVVLLADK__3_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P60624

peptide: 16
DDEVIVLTGK__2_NA_NA
EAAIQVSNVAIFNAATGK__2_NA_NA
HQKPVPALNQPGGIVEK__2_NA_NA
HQKPVPALNQPGGIVEK__3_NA_NA
HQKPVPALNQPGGIVEK__4_NA_NA
IRRDDEVIVLTGK__2_NA_NA
IRRDDEVIVLTGK__3_NA_NA
IRRDDEVIVLTGK__4_NA_NA
KHQKPVPALNQPGGIVEK__2_NA_NA
KHQKPVPALNQPGGIVEK__3_NA_NA
KHQKPVPALNQPGGIVEK__4_NA_NA
RDDEVIVLTGK__2_NA_NA
VGFRFEDGK__2_NA_
VIVEGINLVK__2_NA_
VIVEGINLVKK__2_NA_
VIVEGINLVKK__3_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P60651

peptide: 6
EGLIDPNHSVQIGIR__2_NA_NA
EGLIDPNHSVQIGIR__3_NA_NA
FPWNFDMR__2_NA_NA
MLSFGGDHFVTLPLLR__3_NA_NA
STLGHQYDNSLVSNAFGFLR__2_N
STLGHQYDNSLVSNAFGFLR__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P60664

R__2_NA_NA
ASVFHK__3_NA_NA
GGAGTMEHFLEAFR_C3(Carbamidomethyl)_3_NA_NA
GGAGTMEHFLEAFR_C3(Carbamidomethyl)_4_NA_NA
2_NA_NA
TLITR__2_NA_NA
NHEIIGDIVPLAK__2_NA_NA
NHEIIGDIVPLAK__3_NA_NA
RIIPcLDVR_C5(Carbamidomethyl)_2_NA_NA
VAEVIDIPFcVAGGIK_C10(Carbamidomethyl)_2_NA_NA
VAEVIDIPFcVAGGIK_C10(Carbamidomethyl)_3_NA_NA
VREVcHVPLIASGGAGTMEHFLEAFR_C5(Carbamidomethyl)_4_NA_NA
VREVcHVPLI
VTQWETLDW
VTQWETLDW
YHVNQYTGD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P60716
peptide: 2
ALDILTATPPDVFNHNLENVPR__3_NA_NA
LAQTIADMALR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P60723

de: 19

DAQSALTVSETTFGR__2_NA_NA
DAQSALTVSETTFGR__3_NA_NA
DATGIDPVSLIAFDK__2_NA_NA
DFNEALVHQVVVAYAAGAR__2_NA_NA
DFNEALVHQVVVAYAAGAR__3_NA_NA
DFNEALVHQVVVAYAAGAR__4_NA_NA
DMALEDVLIITGELDENLFLAAR__2_NA_NA
DMALEDVLIITGELDENLFLAAR__3_NA_NA
DmALEDVLIITGELDENLFLAAR_M2(Oxidation)_2_NA_NA
DmALEDVLIITGELDENLFLAAR_M2(Oxidation)_3_NA_NA
FSVEAPK__2_NA_NA
LIVVEK__2_NA_NA
SGGVTFAARPQDHSQK__2_NA_NA
SGGVTFAARPQDHSQK__3_NA_NA
SGGVTFAARPQ
SILSELVR__2_N
TRAEVTGSGKK
VVMTADAVK__2
VVmTADAVK_M

● Detected data ○ Censored missing data

P60757

AlcDLVSTGATLEANGLR_C8(Carbamidomethyl)_3_NA_NA
GILVLPIEK__2_NA_NA
HLLK__2_NA_NA
HLLK__3_NA_NA
R__2_NA_NA
AR__2_NA_NA
LLPGAERPTILPLAGDQQR__2_NA_NA
LLPGAERPTILPLAGDQQR__3_NA_NA
LLPGAERPTILPLAGDQQR__4_NA_NA
LIAMAENMPIDILR__2_NA_NA
LIAMAENMPIDILR__3_NA_NA
LIAmAENmPIDILR_M4(Oxidation); M8(Oxidation)_2_NA_NA
LIAmAENMPIDILR_M4(Oxidation)_2_NA_NA
LIAMAENmPIDILR_M8(Oxidation)_2_NA_NA
RIATSYPHLLK__2_NA_NA
RIATSYPHLLK__3_NA_NA
VAMHMVSSETLFWETMEK__2_NA_NA
VAMHMVSSETLFWETMEK__3_NA_NA
VRDDDIPGLVMDGVV
VRDDDIPGLVmDGVV
YFTLR__2_NA_NA
YIMMHAPTER__2_NA
YIMMHAPTERLDEVIA
YIMMHAPTERLDEVIA
YIMMHAPTERLDEVIA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P60785

de: 19

AQSVTLDYK__2_NA_NA
DIHGAPVGDTLTLAR__2_NA_NA
DIHGAPVGDTLTLAR__3_NA_NA
EVIYVDSPSK__2_NA_NA
EYDLDLITTAPTVVYEVETTSR__2_NA_NA
GYASLDYNFK__2_NA_NA
IDLPAADPER__2_NA_NA
IDLPAADPERVAEEIEDIVGIDATDAVR__3_NA_NA
LEREYDLDLITTAPTVVYEVETTSR__3_NA_NA
LGIFTPK__2_NA_NA
LSLNDASLFYEPESSSALGFGFR__2_NA_NA
LSLNDASLFYEPESSSALGFGFR__3_NA_NA
NFSIIAHIDHGK__2_NA_NA
NFSIIAHIDHGK__3_NA_NA
RFQASDMVR__2_NA_NA
VDALALITHR__2_NA_NA
VDALALITHR__3_NA_NA
VKPQVYAGLFPVSSDDYEA
VKPQVYAGLFPVSSDDYEA

● Detected data ○ Censored missing data

P60906

HGLLYNQEQR__2_NA_NA
HGLLYNQEQR__3_NA_NA
RDALVAFLEQHK__3_NA_NA
VGFAMGLER__2_NA_NA
AFLEQHK__2_NA_NA
AFLEQHK__3_NA_NA
DYLPGETAIWQR__2_NA_NA
AGIAYTVNQR__2_NA_NA
LMTNHGGGNFK__2_NA_NA
LMTNHGGGNFKK__3_NA_NA
LPIVEQTPLFK__2_NA_NA
LRDELPGVK__2_NA_NA
LVLLVQAVNPEFK__2_NA_NA
LWYIGPMFR__2_NA_NA
MYTNPLR__2_NA_NA
NPEVQALLNDAPALGDYLDEESREHFAGLcK_C30(Carbamidomethyl)_3_NA_NA
NPEVQALLNDAPALGDYLDEE
NVLGSYGYSEIR__2_NA_NA
NVLGSYGYSEIRLPIVEQTPLF
RAIGEVTDVVEK__2_NA_NA
SGEQTAVAQDSVAAHLR__2_N
SGEQTAVAQDSVAAHLR__3_N
TVFEWVTNSLGSQGTVcAGG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P61175

eptide: 19
IFVDEGPSMK__2_NA_NA
IFVDEGPSmK_M9(Oxidation)_2_NA_NA
KVLESAIANAEHNDGADIDDLK__2_NA_NA
KVLESAIANAEHNDGADIDDLK__3_NA_NA
KVLESAIANAEHNDGADIDDLK__4_NA_NA
KVSQALDILTYTNK__2_NA_NA
KVSQALDILTYTNK__3_NA_NA
KVSQALDILTYTNKK__2_NA_NA
KVSQALDILTYTNKK__3_NA_NA
KVSQALDILTYTNKK__4_NA_NA
LVADLIR__2_NA_NA
RTSHITVVVSDR__2_NA_NA
RTSHITVVVSDR__3_NA_NA
VLESAIANAEHNDGADIDDLK__2_NA_NA
VLESAIANAEHNDGADIDD
VSQALDILTYTNK__2_NA
VSQALDILTYTNK__3_NA
VSQALDILTYTNKK__2_N
VSQALDILTYTNKK__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P61316

peptide: 9
DATGNTPFMLIAR__2_NA_NA
DGTIHQFSAVEQDDQR__2_NA_NA
DGTIHQFSAVEQDDQR__3_NA_NA
FTFTPPQGVTVDDQR__2_NA_NA
NQSSDWQQYNIK__2_NA_NA
RPNLFNWHMTQPDESILVSDGK__4_NA_NA
TLWFYNPFVEQATATWLK__2
VSSFHASFTQK__2_NA_NA
VTDGSGAAVQEGQGDLWVK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P61517

9
FLWIGcSDSR_C6(Carbamidomethyl)_2_NA_NA
HGISNLK__2_NA_NA
HSSLLGEMPQER__2_NA_NA
LTGLEPGELFVHR__3_NA_NA
MLVEEDPGFFEK__2_NA_NA
RLDTLcELNVMEQVYNLGHSTIMQSAWK_C6(Carbamidomethyl)_4_NA_NA
VTIH
VTIH
YRH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P61714

DENITVVWVPGAYELPLAAGALAK__2_NA_NA
DENITVVWVPGAYELPLAAGALAK__3_NA_NA
FNNFINDSLLEGAIDALK__2_NA_NA
FNNFINDSLLEGAIDALK__3_NA_NA
GAEAALTALEMINVLK__2_NA_NA
GAEAALTALEMINVLK__3_NA_NA
GAEAALTALEmINVLK_M11(Oxidation)_2_NA_NA
IGQVKDENITVVWVPGAYELPLAAGALAK__3_NA_NA
MNIIEANVATPDAR__2_NA_NA
mNIIEANVATPDAR_M1(Oxidation)_2_NA_NA
RIGQVKDENITVVWVPG
RIGQVKDENITVVWVPG
TGKYDAVIALGTVIR__2_
TGKYDAVIALGTVIR__3_
VAITIAR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P61889

NPVNTTVAIAAEVLK_C2(Carbamidomethyl)_2_NA_NA
NPVNTTVAIAAEVLK_C2(Carbamidomethyl)_3_NA_NA
NPVNTTVAIAAEVLK_C2(Carbamidomethyl)_4_NA_NA
NPVNTTVAIAAEVLKK_C2(Carbamidomethyl)_2_NA_NA
NPVNTTVAIAAEVLKK_C2(Carbamidomethyl)_3_NA_NA
NPVNTTVAIAAEVLKK_C2(Carbamidomethyl)_4_NA_NA
ATLSMGQAAAR__2_NA_NA
ATLSMGQAAAR__3_NA_NA
ATLSmGQAAAR_M10(Oxidation)_2_NA_NA
QGVVEcAYVEGDGQYAR_C11(Carbamidomethyl)_2_NA_NA
QGVVEcAYVEGDGQYAR_C11(Carbamidomethyl)_3_NA_NA
EFVNK__2_NA_NA
LLGK__2_NA_NA
FGLSLVR__2_NA_NA
GFSGEDATPALEGADVVLISAGVAR__2_NA_NA
GFSGEDATPALEGADVVLISAGVAR__3_NA_NA
GKQPGEVEVPVIGGHSGVTILPLLSQVPGVSFTEQEVADLTK__3_NA_NA
GKQPGEVEVPVIGGHSGVTILPLLSQVPGVSFTEQEVADLTK__5_NA_NA
GKQPGEVEVPVIGGHSGVTILPLLSQVPGVSFTEQEVADLTK__6_NA_NA
IQNAGTEVVEAK__2_NA_NA
LFGVTTLDIIR__2_NA_NA
NLVQQVAK__2_NA_NA
QPGEVEVPVIGGHSGVTILPLLSQVPGVSFTEQEVADLTK__3_NA_NA
RIQNAGTEVVEAK__2_NA_NA
RIQNAGTEVVEAK__3_NA_NA
SDLFNVNAGIVK__2_NA_NA
SIGTL
SIGTL
SIGTL
SIGTL
SIGTL
SNTFV
TQLPS
TQLPS
TQLPS
VAVLG
VAVLG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P61949

AITGIFFGSDTGNTENIAK__2_NA_NA
DVADVHDIAK__2_NA_NA
DVADVHDIAK__3_NA_NA
GATIVGHWPTAGYHFEASK__2_NA_NA
GATIVGHWPTAGYHFEASK__3_NA_NA
GLADDDHFVGLAIDEDRQPELTAER__3_NA_NA
GLADDDHFVGLAIDEDRQPELTAER__4_NA_NA
GLADDDHFVGLAIDEDRQPELTAERVEK__3_NA_NA
LVALFGcGDQEDYAEYFcDALGTIR_C7(Carbami
LVALFGcGDQEDYAEYFcDALGTIR_C7(Carbami
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P62399

ALLAAFDFPFR__2_NA_NA
ALLAAFDFPFRK__2_NA_NA
ALLAAFDFPFRK__3_NA_NA
EQIIFPEIDYDK__2_NA_NA
IRDFR__2_NA_NA
ITLNMGVGEAIADK__2_NA_NA
ITLNMGVGEAIADKK__2_NA_NA
ITLNMGVGEAIADKK__3_NA_NA
ITLNmGVGEAIADKK_M5(Oxidation)_3_NA_NA
KLLDNAAADLAAISGQKPLITK__2_NA_NA
KLLDNAAADLAAISGQKPLITK__3_NA_NA
KLLDNAAADLAAISGQKPLITK__4_NA_NA
KLMTEFNYNSVMQVPR__2_NA_NA
KLMTEFNYNSVMQVPR__3_NA_NA
KLmTEFNYNSVMQVPR_M3(Oxidation)_3_NA_NA
KSVAGFK__2_NA_NA
LHDYYK__2_NA_NA
LHDYYKDEVVK__2_NA_NA
LHDYYKDEVVK__3_NA_NA
LHDYYKDEVVK__4_NA_NA
LITIAVPR__2_NA_NA
LLDNAAADLAAISGQKP
LLDNAAADLAAISGQKP
LLDNAAADLAAISGQKP
LMTEFNYNSVMQVPR_
LMTEFNYNSVMQVPR_
LMTEFNYNSVmQVPR_
LmTEFNYNSVMQVPR_
MWEFFER__2_NA_NA
mWEFFER_M1(Oxidatio
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P62517
peptide: 5
AVHQALDAEHR__3_NA_NA
DRHVEQALNETPEK__2_NA_NA
HVEQALNETPEK__2_NA_NA
LMEANPNAGIIQSSPK__2_NA_NA
TTEYIDAMPIAASEK__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P62517;P21513

P62617
peptide: 2
GLLAHSDGDVALHALTDALLGAAALGDIGK__3_NA_NA
GLLAHSDGDVALHALTDALLGAAALGDIGK__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P62620

ASDVFLAVESYR__2_NA_NA
DRLDNNDMIDQLEAR__2_NA_NA
GINFIAcPTcSR_C7(Carbamidomethyl); C10(Carbamidomethyl)_2_NA_NA
IGVNAGSLEK__2_NA_NA
INPGNIGNEER__2_NA_NA
IYVGNVPIGDGAPIAVQSMTNTR__2_NA_NA_NA
VAEYGVDcLR
VGFDILK__2_
VSVPTMDAAE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P62623

DLTVFDATcPLVTK_C9(Carbamidomethyl)_2_NA_NA
LQQLGGGEAIPLEGREENIVFEVPK__3_NA_NA
RGEESILIGHAGHPEVEGTMGQYS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P62707

AIHTLWNVLDELDQAWLPVEK__2_NA_NA
AIHTLWNVLDELDQAWLPVEK__3_NA_NA
AIHTLWNVLDELDQAWLPVEK__4_NA_NA
DDERYPGHDPR__3_NA_NA
EEGYSFDFAYTSVLK__2_NA_NA
ELPLTESLALTIDR__2_NA_NA
ELPLTESLALTIDR__3_NA_NA
FTGWYDVDLSEK__2_NA_NA
GFAVTPPELTK__2_NA_NA
HGESQWNK__2_NA_NA
HYGALQGLNK__2_NA_NA
HYGALQGLNK__3_NA_NA
RAIHTLWNVLDELDQAWLPVEK__2_NA_NA
RAIHTLWNVLDELDQAWLPVEK__3_NA_NA
RAIHTLWNVLDELDQAWLPVEK__4_NA_NA
RGFAVTPPELTK__2_NA_NA
RYYLGNADEIAAK__2_NA_NA
RYYLGNADEIAAK__3_NA_NA
VIIAAHGNSLR__2_NA_NA
VIIAAHGNSLR__3_NA_NA
VIPYWNETILPR__2_NA_NA
VIPYWNETILPR__3_NA_NA
YGDEQVK__2_NA_NA
YLDNMSEEEILELNIPTGVPLVYEFDENF
YLDNMSEEEILELNIPTGVPLVYEFDENF
YLDNmSEEEILELNIPTGVPLVYEFDENF
YLDNmSEEEILELNIPTGVPLVYEFDENF
YYLGNADEIAAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P62768

peptide: 7
EVQEISPNLR__2_NA_NA
HLESVVTNK__2_NA_NA
ILDDLR__2_NA_NA
ISEIEADLEK__2_NA_NA
SLGITNPEEIDR__2_NA_NA
TVVADGVGQGYK__2_NA_NA
YIIDELDQIcQR_C10(Carbamidomethyl)_2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P63020

peptide: 9
ISDAAQAHFAK__2_NA_NA
ISDAAQAHFAK__3_NA_NA
LLANQEEGTQIR__2_NA_NA
QLLNEFPELK__2_NA_NA
VADDAPLMER__2_NA_NA
VEYMLQSQINPQLAGHGGR__2_NA_NA
VEYMLQSQINPQLAGHGGR__3_NA_NA
VEYMLQSQINPQLAGHGGR__4_NA_NA
VEYmLQSQINPQLAGHGGR_M4(Oxidatio
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P63177
peptide: 2
FQEVFILK__2_NA_NA
SEMIYGIHAVQALLER__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P63224

11

AAVLLADSFK__2_NA_NA
EGDVLLGISTSGNSANVIK__2_NA_NA
IQEIHIK__2_NA_NA
MAGTADIEIR__2_NA_NA
MYQDLIR__2_NA_NA
NELNEAAETLANFLK__2_NA_NA
NELNEAAETLANFLK__3_NA_NA
VPHFGYADR__2_NA_NA
VPHFGYADR__3_NA_NA
YRENRPGYPAIAISDVSHIScVGNDFGFNDIFSR_C21
YRENRPGYPAIAISDVSHIScVGNDFGFNDIFSR_C21
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P63228
peptide: 4
KPHPGMLLSAR__3_NA_NA
TGKPITPEAENAADWVLNSLADLPQAIK__3_NA_NA
TGKPITPEAENAADWVLNSLADLPQAIKK__3_NA_NA
TGKPITPEAENAADWVLNSLADLPQAIKK__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P63284

AAGATTANITQAIEQMR__2_NA_NA
AAGATTANITQAIEQMR__3_NA_NA
ADGAMDAGNMLKPALAR__2_NA_NA
ADGAMDAGNMLKPALAR__3_NA_NA
AEQGKLDPVIGR__2_NA_NA
AEQGKLDPVIGR__3_NA_NA
AEQGKLDPVIGRDEEIR__3_NA_NA
AEQGKLDPVIGRDEEIRR__3_NA_NA
AEQGKLDPVIGRDEEIRR__4_NA_NA
AGLADPNRPIGSFLFLGPTGVGK__3_NA_NA
AHPDVFNILLQVLDDGR__2_NA_NA
AHPDVFNILLQVLDDGR__3_NA_NA
AHPDVFNILLQVLDDGRLTDGQGR__3_NA_NA
AHPDVFNILLQVLDDGRLTDGQGR__4_NA_NA
AIDLIDEAASSIR__2_NA_NA
AIQQQIENPLAQQILSGELVPGK__2_NA_NA
ALANFMFDSDEAMVR__2_NA_NA
ALANFmFDSDEAMVR_M6(Oxidation)_2_NA_NA
ELVLGVVSHNFRPEFINR__2_NA_NA
ELVLGVVSHNFRPEFINR__3_NA_NA
ERQYSELEEEWK__2_NA_NA
ERYELHHHVQITDPAIVAAATLSHR__5_NA_NA
FGELDYAHMK__2_NA_NA
FGELDYAHMK__3_NA_NA
GELHcVGATTLDEYR_C5(Carbamidomethyl)_2_NA_NA
GELHcVGATTLDEYR_C5(Carbamidomethyl)_3_NA_NA
GTLADILK__2_NA_NA
GVLNDLAK__2_NA_NA
GYEIHISDEALK__2_NA_NA
GYEIHISDEALK__3_NA_NA
IDEVVVFHPLGEQHIASIAQIQLK__2_NA_NA
IDEVVVFHPLGEQHIASIAQIQLK__3_NA_NA
IDEVVVFHPLGEQHIASIAQIQLK__4_NA_NA
IDMSEFMEK__2_NA_NA
KYTIDLTER__2_NA_NA
KYTIDLTER__3_NA_NA
LDPVIGR__2_NA_NA
LEQQALMK__2_NA_NA
LEVNEDR__2_NA_NA
LPQVEGTGGDVQPSQDLVR__2_NA_NA
LVGAPPGYVGYEEGGYLTEAVR__2_NA_NA
MQIDSKPEELDR__2_NA_NA
MQIDSKPEELDR__3_NA_NA
MQIDSKPEELDRLDR__3_NA_NA
MSELQYGKIPELEK__2_NA_NA
NNPVLIGEPGVGK__2_NA_NA
NTVVIMTSNLGSDLIQER__2_NA_NA
QEGNVILFIDELHTMVGAGK__3_NA_NA
QLEAATQLEGK__2_N
RAIQQQIENPLAQQILS
RAIQQQIENPLAQQILS
RGDNFISSELFVLAAL
RGDNFISSELFVLAAL
RLDMLNEELSDK__2_
RLDMLNEELSDK__3_
RPYSVILLDEVEK__2_
RPYSVILLDEVEK__3_
RRPYSVILLDEVEK__2
RRPYSVILLDEVEK__3
RRPYSVILLDEVEK__4
RVGDLAR__2_NA_NA
TAIVEGLAQR__2_NA_
TDINQALNRLPQVEGT
TIQVLQR__2_NA_NA
VFVAEPSVEDTIAILR_
VFVAEPSVEDTIAILR_
VIGQNEAVDAVSNAIR
VIGQNEAVDAVSNAIR
VIGQNEAVDAVSNAIR
VLALDMGALVAGAK__
VTDAEIAEVLAR__2_N
WTGIPVSR__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P63386
peptide: 2
IVAHGSAQALQANPDPR__3_NA_NA
LIGGQIAPDHGEILFDGENIPAMSR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P63389

peptide: 8
AASLLHGLGFSNEQLERPVSDFSGGWR__4_NA_NA
LAPQELEQK__2_NA_NA
LAQQQAMYESQQER__2_NA_NA
LGDSELYDQSR__2_NA_NA
LLAGELAPVSGEIGLAK__2_NA_NA
LNAQLAQAEEK__2_NA_NA
MELIAPAHVDNPFR
VLLDNATATINPGQK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P63417
peptide: 3
VEIPIDAPGIDALLR__2_NA_NA
WPGTESAFQVHR__2_NA_NA
WPGTESAFQVHR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P64455

ptide: 3
MSHLDEVIAR__3_NA_NA
VDAAIEESVIAHMNELLIALSDDAELSREDR__3_NA_NA
VDAAIEESVIAHMNELLIALSDDAEL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P64483
peptide: 2
LIALLSQEGADFR__2_NA_NA
LVADPLLFER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P64534

peptide: 4
AYDGEIFYHR__3_NA_NA
HFKPGDTVPEMYR__2_NA_NA
HFKPGDTVPEMYR__3_NA_NA
YELSSFIADFK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P64540
peptide: 2
AIGAGELSPR__2_NA_NA
GHLTLAIAELESGDDHSAQAVHTTVSQSLEK__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P64581
peptide: 2
SLSDTLEEVLSSSGEK__2_NA_NA
SLSDTLEEVLSSSGEK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P64588
peptide: 5
DDSHGYELIK__2_NA_NA
LVILDILSR__2_NA_NA
VNQSDISDAQIK__2_NA_NA
VNQSDISDAQIKK__2_NA_NA
VNQSDISDAQIKK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P64604
peptide: 2
NSGDAPAAAPGNNETTEPVGTTK__2_NA_NA
YNHIPDTSSLSIR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P64612
peptide: 2
LQEMQSEEYLK__2_NA_NA
VHEELTALQGQTDPLEIIADR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P64624

IGSPITDLALR__2_NA_NA
MLHDMTGADSSVSK__2_NA_NA
MLHDMTGADSSVSK__3_NA_NA
SLLTNETSELDLLDQRPFDQTDFDILK__3_NA_NA
SYEAVVDGLAmLIGSHcEIVLHSLQDLK_M11(Oxidati
SYEAVVDGLAmLIGSHcEIVLHSLQDLK_M11(Oxidati
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P65367

peptide: 5
ATVFEDPELSDWLPYQDK__2_NA_NA
ATVFEDPELSDWLPYQDK__3_NA_NA
DSLGFQPNLR__2_NA_NA
QFDALLQEQSAQR__2_NA_NA
YVLVVTSTTGQGDLPDSIVPLFQGIK_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P65556
peptide: 5
ALALWMK__2_NA_NA
ATYIVVHDGMGK__2_NA_NA
ATYIVVHDGMGK__3_NA_NA
cDEFTPDSLK_C1(Carbamidomethyl)_2_NA_NA
LASTEWVDIVNEENEVIAQASR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P66817
peptide: 2
ALGHAGDVLLAISTR__3_NA_NA
FETERPSLPAIALNTDNVVLTAIANDR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P66948

peptide: 5
ALQAMEANKYDEAR__2_NA_NA
LDQAISLLSSASSQVK__2_NA_NA
NQLTSDLLDEWAK__2_NA_NA
SGFDPQAMPTFLEK__2_NA_NA
YSDNESQLASVMAHEISHVTQR__4_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P67080

peptide: 5
IGTAIFGAR__2_NA_NA
QFGENYVQEGVDK__2_NA_NA
SGIQLAELDELAAAVAELPR__3_NA_NA
TKPASAIAEAIDAGQR__2_NA_NA
TKPASAIAEAIDAGQR__3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P67087

peptide: 6
AQEEDLPADALR__2_NA_NA
LLDSLEDIVAVLGESR__2_NA_NA
LLDSLEDIVAVLGESR__3_NA_NA
LQEGQNIALVSDAGTPLINDPGYHLVR__3_NA_NA
TLALLQAELPLKK__3_NA
TWETIHGAPVGELLAWVK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P67095

NPGSVSIPK__2_NA_NA
NPGSVSIPK__3_NA_NA
EVDQmLLHFPITAPWQQVLLEK_C3(Carbamidomethyl); M10(Oxidation)_3_NA_NA
GNcDSEVDQMLLHFPITAPWQQVLLEK_C3(Carbamidomethyl)_3_NA
LFLTHGHLFGPENLPALNQNDVLVYGHTHLPVAEQR__4_NA_NA
LFLTHGHLFGPENLPALNQNDVLVYGHTHLPVAEQR__5_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P67338

peptide: 2
MFAGLPSLTHEQQQK__2_NA_NA
MFAGLPSLTHEQQQK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P67603

peptide: 8
FQDDILAGR__2_NA_NA
FQDDILAGRK__3_NA_NA
HAEQENMTLTELK__2_NA_NA
HAEQENMTLTELKK__3_NA_NA
KVIADIYPGQTQFYVIEFK__2_NA_NA
KVIADIYPGQTQFYVIEFK__3_NA_NA
MQPNDITFFQR__2_NA_NA
TITIRDESESHFK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P67660

peptide: 6
ADIVIAPDMHFR__3_NA_NA
ALTLEALR__2_NA_NA
GSFAAAADELGR__2_NA_NA
LTVSTIEDK__2_NA_NA
RQALLAGLGVATMPYPMVEK__3_NA_N
VPSALSYTMQK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P67826

peptide: 2
EGGLTPSLGVLK__2_NA_NA
IMAAAGPLAVTFHR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P67910

peptide: 17

AESFQAVADATLAYHK__3_NA_NA
EIPFLYASSAATYGGR__2_NA_NA
ELLHYcLER_C6(Carbamidomethyl)_3_NA_NA
FLFDEYVR__2_NA_NA
GITDILVVDNLK__2_NA_NA
GQIEYIPFPDK__2_NA_NA
GRYQAFTQADLTNLR__2_NA_NA
KGQIEYIPFPDK__2_NA_NA
LFEGSENFK__2_NA_NA
LFEGSENFKR__2_NA_NA
MIIVTGGAGFIGSNIVK__2_NA_NA
QILPEANSQIVGFR__2_NA_NA
TVAEGVTEYMAWLNR__2
TVAEGVTEYMAWLNRDA
YFNVYGPR__2_NA_NA
YMMDNNYQYSK__2_NA
YQAFTQADLTNLR__2_NA

● Detected data ○ Censored missing data

P68066

peptide: 11

P68191
peptide: 2
HILGLDHK__2_NA_NA
SSVVNNPTGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P68679

peptide: 14

P68688

peptide: 3
AGKPVETVPQIFVDQQHIGGYTDFAAWVK__3_NA_NA
LSNERDDFQYQYVDIR__2_NA_NA
LSNERDDFQYQYVD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P68767

LNTDAEGR__3_NA_NA
AR_C10(Carbamidomethyl)_2_NA_NA
2_NA_NA
3_NA_NA
EMK__2_NA_NA
EMK__3_NA_NA
NA_NA
GNASEDARPIVLVGK__3_NA_NA
ILLIGcGK_C6(Carbamidomethyl)_2_NA_NA
ISDGYISALLR__2_NA_NA
LPLGDEYQEQLESNFADMANIGGRPGGAITAGcFLSR_C33(Carbamidomethyl)_3_NA_NA
LPLGDEYQEQLESNFADMANIGGRPGGAITAGcFLSR_C33(Carbamidomethyl)_4_NA_NA
LPLGDEYQEQLESNFADmANIGGRPGGAITAGcFLSR_M18(Oxidation); C33(Carbamidomethyl)_3_NA_NA
LVLcDVLTYVER_C4(Carbamidomethyl)_2_NA_NA
LVLcDVLTYVER_C4(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P68919

peptide: 14

P69222

peptide: 3
AKEDNIEMQGTVLETLPNTMFR__2_NA_NA
AKEDNIEMQGTVLETLPNTMFR__3_NA_NA
VTVELTPYDLSK__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69228
peptide: 5
AASYAPTLISHGDQVLPYVR__3_NA_NA
ELQQQDAESPLIIDEGR__2_NA_NA
EQLLNHLYDDYR__2_NA_NA
LGQLLIDYLR__2_NA_NA
MLDLTPAEFR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69425

e: 2
DNEAAHEGVTPAAAQTQASSPEQKPETTPEPVVKPAADAEPK__4_NA_NA
DNEAAHEGVTPAAAQTQASSPEQKPETTPEPVVKPAADAE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69441

ide: 18
DDVTGEELTTR__2_NA_NA
FNPPKVEGKDDVTGEELTTR__2_NA_NA
FNPPKVEGKDDVTGEELTTR__3_NA_NA
GTQAQFIMEK__2_NA_NA
IILLGAPGAGK__2_NA_NA
LVEYHQMTAPLIGYYSK__2_NA_NA
LVEYHQMTAPLIGYYSK__3_NA_NA
LVTDELVIALVK__2_NA_NA
RLVEYHQMTAPLIGYYSK__2_NA_NA
RLVEYHQMTAPLIGYYSK__3_NA_NA
RLVEYHQMTAPLIGYYSK__4_NA_NA
RLVEYHQmTAPLIGYYSK_M8(Oxidation)_3_NA_NA
VDGTKPVAEVR__2_NA
VDGTKPVAEVR__3_NA
VEGKDDVTGEELTTR__
VEGKDDVTGEELTTR__
YGIPQISTGDMLR__2_N
YGIPQISTGDmLR_M11
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69488

AcATLIPGATSLYYWEGK_C4(Carbamidomethyl)_2_NA_NA
HPYQTPELLVLPVTHGDTDYLSWLNASLR__5_NA_NA
SSNTASVVVLcTAPDEATAQDLAAK_C11(Carbamidomethyl)_2_NA_NA
TTVSHQQALLEcLK_C12(Carbamidomethyl)_2_NA_NA
TTVSHQQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69503

peptide: 8
DVTSLLEDPK__2_NA_NA
GFLFGAPVALGLGVGFVPVR__2_NA_NA
GFLFGAPVALGLGVGFVPVR__3_NA_NA
LGGEVADAAFIINLFDLGGEQR__2_NA_NA
QGITSYSLVPFPGH__2_NA_NA
SIQDYPKPGILFR__2_NA_NA
SIQDYPKPGILFR__3
TATAQQLEYLK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69776
peptide: 4
IDQLSSDVQTLNAK__2_NA_NA
SDVQAAKDDAAR__2_NA_NA
VDQLSNDVNAMR__2_NA_NA
VDQLSNDVNAmR_M11(Oxidation)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P69783

16
DTGTIEIIAPLSGEIVNIEDVPDVVFAEK__2_NA_NA
DTGTIEIIAPLSGEIVNIEDVPDVVFAEK__4_NA_NA
IFETNHAFSIESDSGVELFVHFGIDTVELK__3_NA_NA
IFETNHAFSIESDSGVELFVHFGIDTVELK__4_NA_NA
IVGDGIAIKPTGNK__2_NA_NA
IVGDGIAIKPTGNK__3_NA_NA
KDTGTIEIIAPLSGEIVNIEDVPDVVFAEK__3_NA_NA
LSGSVTVGETPVIR__2_NA_NA
LSGSVTVGETPVIR__3_NA_NA
MVAPVDGTIGK__2_NA_NA
mVAPVDGTIGK_M1(Oxidation)_2_NA_NA
STLTPVVISNMDEIK__2_NA_NA
STLTPVVISNMDEI
STLTPVVISNmDEI
VGDTVIEFDLPLLE
VGDTVIEFDLPLLE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69786

peptide: 7
ATGTSEMAPALVAAFGGK__2_NA_NA
ENITNLDAcITR_C9(Carbamidomethyl)_2_NA_NA
LSGGFLFK__2_NA_NA
MYGLPAAAIAIWHSAKPENR__4_NA_NA
SDNLKTEMDEYIR__2_NA_NA
SDNLKTEMDEYIR__3_NA_NA
TEMDEYIR__2_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69797

peptide: 8
AAPTPAKPMGPNDYMVIGLAR__2_NA_NA
AAPTPAKPMGPNDYMVIGLAR__3_NA_NA
ITSVNVGGMAFR__2_NA_NA
LIHGQVATR__2_NA_NA
MMDLISK__2_NA_NA
TLLTQVAPPGVTAHVVDVAK__2_NA_NA
TLLTQVAPPGVTAHVVDVAK
VMLLFTNPTDVER__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P69811

peptide: 5
FTAQGADAEQALK__2_NA_NA
MFQLSVQDIHPGEK__2_NA_NA
NEHGLHARPGTMLVNTIK__3_NA_NA
QLTHVLSDDSVAEQLK__2_NA_NA
QLTHVLSDDSVAEQLK__3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69828

tide: 9
EAEFPTGIMLEQHAIAIPHcEAIHAK_C20(Carbamidomethyl)_3_NA_NA
GVVHDTWPQALIAR__2_NA_NA
GVVHDTWPQALIAR__3_NA_NA
LQQPDIVETLITLPETQLK__2_NA_NA
LQQPDIVETLITLPETQLK__3_NA_NA
SEVLTHIGNEMLAK__2_NA_NA
SEVLTHIG
SSAIYLLR
SSAIYLLR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69829
peptide: 6
MTNNDTTLQLSSVLNR__2_NA_NA
QLSLPPQVVFEAILTR__2_NA_NA
QLSLPPQVVFEAILTR__3_NA_NA
RALEIISELAAK__2_NA_NA
THLHTLSLVAK__2_NA_NA
THLHTLSLVAK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69853
peptide: 2
LFVGPWALPSPPWGSVWLDR__2_NA_NA
LTLAQWQSQLLIPVAVKPLFR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69874
peptide: 2
LIAGLETVDSGR__2_NA_NA
LLLLDESLSALDYK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69908

_NA
NA
NA
bamidomethyl)_2_NA_NA
_C8(Carbamidomethyl); C20(Carbamidomethyl)_2_NA_NA
_C8(Carbamidomethyl); C20(Carbamidomethyl)_3_NA_NA
NA_NA
NA_NA
LMDLSINK__2_NA_NA
NWIDKEEYPQSAAIDLR__2_NA_NA
QNLATFcQTWDDENVHK_C7(Carbamidomethyl)_2_NA_NA
QNLATFcQTWDDENVHK_C7(Carbamidomethyl)_3_NA_NA
RFPLHEMR__3_NA_NA
RFPLHEmR_M7(Oxidation)_3_NA_NA
RFPLHEMRDDVAFQIINDELYLDGNAR__3_NA_NA
RGFEMDFAELLLEDYK__3_NA_NA
RMEAAGKPTDKPNLV
RMEAAGKPTDKPNLV
RMEAAGKPTDKPNLV
RMIEAcDENTIGVVPT
VQNASYQVAAYLADE
VQNASYQVAAYLADE
YWDVELR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69913
peptide: 3
EVSVHREEIYQR__2_NA_NA
EVSVHREEIYQR__3_NA_NA
MLILTR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P69924

LTGTQHMLNLLR__2_NA_NA
LTGTQHMLNLLR__3_NA_NA
LTGTQHMLNLLR__4_NA_NA
VEYITNIR_C4(Carbamidomethyl)_2_NA_NA
VEYITNIR_C4(Carbamidomethyl)_3_NA_NA
QALPEHEK__2_NA_NA
QALPEHEK__3_NA_NA
LFR__2_NA_NA
EPMFFGQPVNVAR__2_NA_NA
HIFISNLK__2_NA_NA
IDYQALPEHEK__2_NA_NA
IDYQALPEHEK__3_NA_NA
LIARDEALHLTGTQHMLNLLR__3_NA_NA
LIARDEALHLTGTQHMLNLLR__4_NA_NA
MQAVGLDLPFQTR__2_NA_NA
NDQLKEPMFFGQPVNVAR__3_NA_NA
NIVNDPSVVFDDIVTNEQIQK__2_NA_NA
NIVNDPSVVFDDIVTNEQIQK__3_NA_NA
QLSFFWRPEEVDVSR__2_NA_NA
QLSFFWRPEEVDVSR__3_NA_NA
SGADDPEMAEIAEEcK_C15(Carbamidomethyl)_2_NA
SGADDPEMAEIAEEcKQEcYDLFVQAAQQEK_C15(C
YDIFEK__2_NA_NA
YQTLLDSIQGR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75691

VAGTVYPcVPGHEIVGR_C10(Carbamidomethyl)_3_NA_NA
SFDFILNTVAAPHNLDDFTTLLK__3_NA_NA
YAPGDLVGVGcIVDScK_C11(Carbam
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75713

peptide: 3
HGNFALLTPDGLVK__2_NA_NA
HGNFALLTPDGLVK__3_NA_NA
NIIPGFENcDATILSTPK_C9(Carbamidomethyl
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75728
peptide: 4
HALQYVQPGLALVGDAAHTIHPLAGQGVNLGYR__4_NA_NA
LPLLGYMVENTVLQQALWQALEAHPK__4_NA_NA
LVIGADGANSQVR__2_NA_NA
VPGSLIALHR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75736

e: 8
AHVIAGAGHWVHAEKPDAVLR__5_NA_NA
AQTAQNQHNNSPIVLVHGLFGSLDNLGVLAR__3_NA_NA
FNVPVLWDQYPHIVGWEK__2_NA_NA
FNVPVLWDQYPHIVGWEK__3_NA_NA
IPAWDHPALFIPGGNSPYVSEQYRDDLLAQFPQAR__3_NA_NA
IPAWDHPALFIPGGNSPYVSEQYRDDLLAQFPQAR__4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75745

MYTTVQDGGR__2_NA_NA
GPEYHEFDR__2_NA_NA
IAcIIEADMYHLAQIPLGQPIHFVQcSLEEALK_C3(Carbamidomethyl); C26(Carbamidomethyl)_3_NA_NA
IAcIIEADMYHLAQIPLGQPIHFVQcSLEEALK_C3(Carbamidomethyl); C26(Carbamidomethyl)_4_NA_NA
QSGISHcG
YFEQLAW
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75779

MLFELDNNIQSLK__2_NA_NA
QLEQAEWVDGR__2_NA_NA
PAGDLVLYPSSSLHcVTPVTR_C16(Carbamidomethyl)_2_NA_NA
PAGDLVLYPSSSLHcVTPVTR_C16(Carbamidomethyl)_3_NA_NA
IMYHIPGVLSPQDVAR__2_NA_NA
IMYHIPGVLSPQDVAR__3_NA_NA
AMLFELDNNIQSLK__2_NA_NA
RAMLFELDNNIQSLK__3_NA_NA
SRYGESEEILSLLNLYHNLLR__3_NA_NA
SRYGESEEILSLLNLYHNLLR__4_NA_NA
STLYAALQNEVLNAVNQHALFFAAALPR__2_NA_NA
STLYAALQNEVLNAVNQHALFFAAALPR__3_NA_NA
STLYAALQNEVLNAVNQHALFFAAALPR__4_NA_NA
VASFMWIQSMIR__2_NA_NA
VKLPAGDLVLYPSSSLH
VTTGAQGAQVK__2_N
YGESEEILSLLNLYHNL
YGESEEILSLLNLYHNL
YQNNETYGFHVDGAVI
YQNNETYGFHVDGAVI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75780

ETQTNYGVNPVTLPAVNIYHPDSSIHPGGLTR__3_NA_NA
FEHDINDNTTIR__2_NA_NA
FEHDINDNTTIR__3_NA_NA
FSRPVADTTR__2_NA_NA
FSRPVADTTR__3_NA_NA
GADTSNSIYIDGIR__2_NA_NA
GSDGAVGTPAFTEGYWVADAK__2_NA_NA
ILTNQTNLTSTFYTGSIGHDVSTGVEFTR__3_NA_NA
LDNYHTEYDSATAcGGS
LDNYHTEYDSATAcGGS
TDIENEVEQNDDGTYSC
VDTHNFYGTDSDYDDS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75791
peptide: 4
AQLGDVQQIFNQLSDDIATR__3_NA_NA
ASTFTSDTLPADHK__2_NA_NA
EQALGWDQSMLDYLDR__2_NA_NA
VLPVSEQWHPLLIEALTSIPK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75792

peptide: 5
FMAQYQELK__2_NA_NA
FSLNLPDEQIPLVIDK__2_NA_NA
IVIGELLK__2_NA_NA
RWDLSPQNVVAIGDSGNDAEMLK__3_NA_NA
VIVTDMDGTFLNDAK__2_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75797

11

AAMLQTGEAQFAFPIPYEQATLLEK__2_NA_NA
AAQDIIWQESPWIPLVVEK__2_NA_NA
AAQDIIWQESPWIPLVVEK__3_NA_NA
FAGYWQPGLPK__2_NA_NA
LDSITWRPVADNNTR__2_NA_NA
LDSITWRPVADNNTR__3_NA_NA
NIELMASPSIMQR__2_NA_NA
QPFSAFINILAHPATAMISPAALEK__3_NA_NA
SFYQGLFGLDK__2_NA_NA
TEAIDPTTVK__2_NA_NA
VAFAGYATPATGVVPPSIAYAQS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75809

peptide: 3
DAFATVVEHLLTRPEVEIIAcGK_C21(Carbamidomethyl)_3_NA_NA
LEYVDNFDNLEDIFFK__2_NA_NA
TVAEMYYH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75823

16
EAAIFLPTGTQANLVALLSHcER_C21(Carbamidomethyl)_3_NA_NA
EAWEFTR__2_NA_NA
EQLAEVAAHWR__2_NA_NA
EQLAEVAAHWR__3_NA_NA
ERNLALHVDGAR__3_NA_NA
GLGTPVGSLLVGNR__2_NA_NA
IFNAVVAYGcELK_C10(Carbamidomethyl)_2_NA_NA
IKPDDIHFAR__2_NA_NA
IKPDDIHFAR__3_NA_NA
LQEDHDNAAWMAEQLR__2_NA_NA
LQEDHDNAAWMAEQLR__3_NA_NA
LVTHLDVSR__2_NA_NA
NLAL
NVLI
QDTI
VGEI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75828
peptide: 2
ELSSHPQNLSDGQIR__2_NA_NA
ELSSHPQNLSDGQIR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75829
peptide: 2
LSVEWMNELSHWPNLNVLLTR__3_NA_NA
SLIMPR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75838

peptide: 4
cLQTLLLLAQEEDRQPLQYLNAFVR_C1(Carbamidomethyl)_3_NA_NA
ETILSLPGSEWEK__2_NA_NA
IIAESISLPEIPADVLAR__2_NA_NA
IIVPGMSDIYPAEDLWLANNSMGSHLR__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75849

GDHNQLISSIK__2_NA_NA
IIPVTAFSQNcSLIWcEQTR_C11(Carbamidomethyl); C16(Carbamidomethyl)_2_NA_NA
LAALVDPGGDAEK__2_NA_NA
LHNPFLQDEMPVW__2_NA_NA
LLPLGDDVIFIPG
MFGLEEcQPLTP
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75863

FATQDAPTEVWGTHFTAR__3_NA_NA
SPVHDGLHLTAPDGSSAYVR__3_NA_NA
LTHALADVSGLAFDR__3_NA_NA
IQQVLLEQLENQGIR__2_NA_NA
VVFDVVKPcSR_C12(Carbamidomethyl)_3_NA_NA
MEQFRPNLVVSGASAWEEDRWK__3_NA_NA
MEQFRPNLVVSGASAWEEDRWK__4_NA_NA
RHNTVPLSFADGYPYLLANEASLR__4_NA_NA
SAMGDDGTILccScVPK_C11(Carbamidomethyl); C12(Carbamidomethyl); C14(Carbamidomethyl)_2_
VGDEVEILATAPAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75864

tide: 5
GPYGTVLSNPPYGER__2_NA_NA
IMLPLGEcK_C8(Carbamidomethyl)_2_NA_NA
LYDADLPEYNVAVDR__2_NA_NA
NYHVAESTPDSKPAMVAEDYTNR__3_NA_NA
NYHVAESTPDSKPAMVAE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75874

peptide: 6
DAGLNVVMDR__2_NA_NA
GYGTLADVPEK__2_NA_NA
GYGTLADVPEKVDMVDVFR__3_NA_NA
MKETDIAGILTSTHTIALVGASDKPDRPSYR__5_NA_NA
VDMVDVFR__2_NA_NA
YLLDQGYHVIPVSPK__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
0
10
20
30
40
3
6
9
12
15
MS runs

P75876

de: 9

AALISALQTLYPEcSIYDR_C14(Carbamidomethyl)_2_NA_NA
AALISALQTLYPEcSIYDR_C14(Carbamidomethyl)_3_NA_NA
ASLGETIDIVDHQGK__3_NA_NA
DVQFIEQFR__2_NA_NA
EGMELTQGPVTGELPPALLPIEEHGMK__3_NA_NA
IIADAAIDAGRDVQFIEQFR__3_NA_NA
LIAGESD
LLVDIQH
WRDWLA

Detected data Censored missing data

P75913

tide: 13
GAMLDVFNREPLPPESPLWQHPR__3_NA_NA
GVHVVEDDLLAALDSGK__3_NA_NA
LEDTGMGEQMQEYAVSQVLHWFR__3_NA_NA
LPDGAYLLNLAR__2_NA_NA
LQAHPEMLNPSVPLFR__2_NA_NA
LQAHPEMLNPSVPLFR__3_NA_NA
SGDNDSADYALVWHPPVEMLAGR__3_NA_NA
VAQSLQTWR__2_NA_NA
VLINLLPNTPETVGIINQQLLEK__2_NA_NA
VLINLLPNTPETVGIINQQLLEK__3_NA_NA
VTITPHVAAITRPAEA
VTITPHVAAITRPAEA
VTITPHVAAITRPAEA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75914

peptide: 8
ATNTQAMIATIASGNVHIISHPGNPK__4_NA_NA
HQVALEINNSSFLHSR__3_NA_NA
ILNVSPR__2_NA_NA
MFDSLDLIIAGFHEPVFAPHDK__2_NA_NA
MFDSLDLIIAGFHEPVFAPHDK__3_NA_NA
MFDSLDLIIAGFHEPVFAPHDK__4_NA_NA
RLLNFLESR__2
VVDGVGILR__2
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75915
peptide: 4
LAANWPLEQDELLTR__2_NA_NA
QPQDPLLVPLFTLIR__3_NA_NA
VEAHATTPFWR__3_NA_NA
VLGSLYYR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75949
peptide: 3
HFPGHGAVTADSHK__3_NA_NA
HFPGHGAVTADSHK__4_NA_NA
LPAAQSFAALSGMEEGGK__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75959
peptide: 4
GFAWLYQHYYHQPLQAPEIIALYDQGDEQAR__4_NA_NA
GSVGIGIPGMPETEDGTLYAANVPAASGKPLR__3_NA_NA
HLLPVAR__2_NA_NA
LPVDALTMMGLDFPLRR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P75960
peptide: 4
AGNTNVIHMHGELLK__2_NA_NA
FLLVTQNIDNLHER__3_NA_NA
QLQQPEIQPNAAHLALAK__3_NA_NA
YYGPASQVVPEFVEK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76002

peptide: 12
GHSSAQYSGEIK__2_NA_NA
GYDYDTYTFYAK__2_NA_NA
KYNVDIQIK__2_NA_NA
KYNVDIQIK__3_NA_NA
NVNVEFR__2_NA_NA
VHVSISNEGADTYLFGPGIDDSVDLSR__2_NA_NA
VHVSISNEGADTYLFGPGIDDSVDLSR__3_NA_NA
YNVDIQIK__2_NA_NA
YSPELDSHGQYSLPASGK__2
YSPELDSHGQYSLPASGK__3
YSPELDSHGQYSLPASGKYE
YSPELDSHGQYSLPASGKYE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76004

e: 7
AGDVVLTGTPDGVGPLQSGDELTVTFDGHSLTTR__3_NA_NA
EMGSAVPEEPVLFIKPETALcDLR_C21(Carbamidomethyl)_2_NA_NA
EMGSAVPEEPVLFIKPETALcDLR_C21(Carbamidomethyl)_3_NA_NA
IVPLIAYMSK__2_NA_NA
MYQHHNWQGALLDYPVSK__2_NA_NA
MYQHHNWQGALLDYPVSK__3_NA_NA
MYQHHNWQG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76008

peptide: 5
FAGTETERLEDLNSLAR__2_NA_NA
FAGTETERLEDLNSLAR__3_NA_NA
LTDAGHQVNNVEVIAR__2_NA_NA
MLLQLYHAGILPR__3_NA_NA
SLFHLIAPSGYcIK_C12(Carbamidometh
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76014
peptide: 2
QSLTLEELYQMFR__2_NA_NA
TMcDVWVPVVESLR_C3(Carbamidomethyl)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76015

LHQDPVYVTR__2_NA_NA
LHQDPVYVTR__4_NA_NA
QGSWQEEQQTK__2_NA_NA
OVLDEQLAGLAK__2_NA_NA
NYTGDILNFETATELLHDSGVK__3_NA_NA
RGVANTVLIEK__2_NA_NA
VALLSGGGSGHEPMHcGYIGQGMLSGAcPGEIFTSPTPDK_C16(Carbamidomethyl); C28(Carbamidomethyl)_3_NA_NA
VALLSGGGSGHEPMHcGYIGQGMLSGAcPGEIFTSPTPDK_C16(Carbamidomethyl); C28(Carbamidomethyl)_4_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76027
peptide: 3
AGETLGIVGESGSGK__2_NA_NA
AGETLGLVGESGSGK__2_NA_NA
VGEQLMEVLMLHK__3_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76034

eptide: 7
EcEAIVLTDSSK_C2(Carbamidomethyl)_2_NA_NA
FGAVHSYSIGPVER__2_NA_NA
FGAVHSYSIGPVER__3_NA_NA
KSESMVGPLTR__2_NA_NA
KSESMVGPLTR__3_NA_NA
NVTIITVSSYIAHLLK__3_NA_NA
QcIQQVHFSK_C2(Carbamidom
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76035

eptide: 6
ATVQAIQWLTR__2_NA_NA
ETLAPFLSWLDPAR__2_NA_NA
FSAAQFSPLLEHEK__3_NA_NA
LAQITQYAR__2_NA_NA
SSTAELcQLAEILSLHPISLSLLEK_C7(Carbamidom
VSDPFLLDVILEK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76112

peptide: 3
HTVEHSVYVHPDHQGK__3_NA_NA
HTVEHSVYVHPDHQGK__4_NA_NA
HTVEHSVYVHPDHQGK__5_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76116

peptide: 21
AAEVLVVDTR__2_NA_NA
ELVADDATNTVYISGIGK__2_NA_NA
ESVIWVVDGGNIK__2_NA_NA
GAYEMAYSQQENALWLATSQSR__2_NA_NA
GAYEMAYSQQENALWLATSQSR__3_NA_NA
GRLVLDDRK__3_NA_NA
KLLDDGK__2_NA_NA
KRTEEVRPLQPR__4_NA_NA
LVLDDRK__2_NA_NA
MSTGLALDSEGK__2_NA_NA
NEAYVTHR__2_NA_NA
QQEATQPDDVIR__2_NA_NA
RLYTTNADGELITIDTADNK__2_NA_NA
RLYTTNADGELITIDTADNK__3_NA_NA
RTEEVRPLQPR__2_NA
RTEEVRPLQPR__3_NA
TFDTPTHPNSLALSADG
TFDTPTHPNSLALSADG
TLYVSVK__2_NA_NA
VAAPESLAVLFNPAR__2
VAAPESLAVLFNPAR__3
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76143
peptide: 2
AVQAVVHHNETADR__3_NA_NA
IDINIAPLFEHADVLMcTR_C17(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76149

QTVWK_C11(Carbamidomethyl)_3_NA_NA
K__2_NA_NA
K__3_NA_NA
FDLRDELHHQVEK__4_NA_NA
mTITPATHAISINPATGEQLSVLPWAGADDIENALQLAAAGFR_M1(Oxidation)_3_NA_NA
SANLcDWYAEHGPAMLK_C5(Carbamidomethyl)_2_NA_NA
SANLcDW
TITPATHAI
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76177

peptide: 17

ATAAMMVPFDSIK__2_NA_NA
DQAVLIEPFDTVTVQGFYR__2_NA_NA
DQAVLIEPFDTVTVQGFYR__3_NA_NA
FNAIGEAVK__2_NA_NA
FSGNYGNMTEVSYQVAK__2_NA_NA
GAYSFYIVR__2_NA_NA
GNNLTVSADLYK__2_NA_NA
ITAFIYKK__2_NA_NA
IVQSPDVIPADSEAGR__2_NA_NA
KVEIPGVATTASPSSEVGR__2_NA_NA
KVEIPGVATTASPSSEVGR__3_NA_NA
RIVQSPDVIPADSEAGR__2_NA_NA
RIVQSPDVIPADSEAGR__3
SQPEVNDAITK__2_NA_NA
YTVTLPDGTK__2_NA_NA
YTVTLPDGTKVEELNK__2
YTVTLPDGTKVEELNK__3

● Detected data ○ Censored missing data

P76187

de: 6
FVMGYWR__2_NA_NA
ITIAPQGPEFSR__2_NA_NA
LMDWNMSAR__2_NA_NA
LPFTLATNQVEISPVHQPLLLDGTLDQLQQLR__3_NA_NA
LPFTLATNQVEISPVHQPLLLDGTL
VRPMAWScLGGGR_C8(Carbamid
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76193

peptide: 3
IPNPTWTPTAGIR__2_NA_NA
LVGQNQTYTVQEGDK__2_NA_NA
YVEVHRPLSAEEQQNVQTMPYTLPAGFTQFK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76194
peptide: 2
MALTQHLTPSR__3_NA_NA
SQGLEAMIR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76243
peptide: 6
EITPSTELRK__2_NA_NA
EQYLAELAQHEQEGK__2_NA_NA
KQPLTLLYSAK__2_NA_NA
KTDLALDEWDK__2_NA_NA
NTTQNHALVLADWLR__3_NA_NA
RLADIAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76268

peptide: 13
ALQNVDLIR__2_NA_NA
aNADLDKQPDSVSSVLK_N−Term(Acetyl)_2_NA_NA
EIGITELSQR__2_NA_NA
EQGYGEDNEEQEEGLR__2_NA_NA
ETIHLGALDEDSIVYIHK__3_NA_NA
IDSMYNLR__2_NA_NA
ISAQMGYHDYPF__2_NA_NA
LFELGAR__2_NA_NA
TITSTEALLPVLDQVR__2_NA_NA
TITSTEALLPVLDQVR__3_NA_NA
TLGYVAQEGESEK_
VFGILQALGEER__
VLLAWR__2_NA_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
0
10
20
30
40
3
6
9
12
15
MS runs

P76270
peptide: 4
FTDEDEQGLR__2_NA_NA
IEDVHVFDGHIAcDAASNSEIVLPLVVK_C13(Carbamidomethyl)_4_NA_NA
QLVAQLEK__2_NA_NA
TEFYADLNR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76273
peptide: 2
ETYPDAVEFLPLGDLFPGANK__2_NA_NA
NWSPESNQEIAATQR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76290
peptide: 5
APTPVDVIEGDIR__2_NA_NA
IYQGLNPGGALVLSEK__2_NA_NA
LGDWTFDER__2_NA_NA
SHRDTLFSAPIAR__3_NA_NA
VAEVFPDMIQR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P76316

eptide: 14
AMAGLIDGISQK__2_NA_NA
DEGPILFIHTGGAPALFAYHPHV__2_NA_NA
DEGPILFIHTGGAPALFAYHPHV__3_NA_NA
DEGPILFIHTGGAPALFAYHPHV__4_NA_NA
EGADTLITAGAIQSNHVR__2_NA_NA
EGADTLITAGAIQSNHVR__3_NA_NA
LEFIGAPTPLEYLPR__2_NA_NA
LEFLAADALR__2_NA_NA
LEGILLDPVYTGK__2_NA_NA
RDDVTPMAMGGNK__2_NA_NA
RDDVTPMAMGGNK__3_NA_N
RFKDEGPILFIHTGGAPALFAYH
RFKDEGPILFIHTGGAPALFAYH
VVNLQQAIAK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76344

AANGVFDDANVQNR__2_NA_NA
GYATDIEMIGIEDGIVEFHR__2_NA_NA
GYATDIEMIGIEDGIVEFHR__3_NA_NA
GYATDIEmIGIEDGIVEFHR_M8(Oxidation)_2_NA_NA
GYATDIEmIGIEDGIVEFHR_M8(Oxidation)_3_NA_NA
NNETTScKYDYDGYK_C7(Carbamidomethyl)_2_NA_NA
NNETTScKYDYDGYK_C7(Carbamidomethyl)_3_NA_NA
TFAEIK__2_NA_NA
TLSDWDGVWQSVYPLLQSGK__2_NA_NA
TLSDWDGVWQSVYPLLQSGK__3_NA_NA
TLSDWDGVWQSVYPLLQSGKLDPVFQK__2_NA_NA
TLSDWDGVWQSVYPLLQSGKLDPVFQK__3_NA_NA
TLSDWDGVWQSV
YIQFSDHIIAPR__2
YIQFSDHIIAPR__3
YLFEcK_C5(Carba
YLFEcKDPESK_C5
YLFEcKDPESK_C5
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76372

peptide: 8
FSSAFSALAETLDNQEEREK__3_NA_NA
HEATRPLVFSPNYYQTR__2_NA_NA
HEATRPLVFSPNYYQTR__3_NA_NA
LAQYIQQVDDK__2_NA_NA
NQQLPLTVSYVGQTAEGAQMK__2_NA_NA
VDDLDIHAYR__3_NA_NA
VSDLQETLIGR__2_
YVMKPMLPIR__3_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76373
peptide: 2
KPQVVGIYR__2_NA_NA
KPQVVGIYR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76403

2
AIDDAAAGKPFDTSLLETLEGLAHR__3_NA_NA
AIDDAAAGKPFDTSLLETLEGLAHR__4_NA_NA
DLKPVVEMGPDALIMSDPGLIMLVR__3_NA_NA
GYTEGFLRR__2_NA_NA
HTHDDYQNYEYGYSVSDR__2_NA_NA
HTHDDYQNYEYGYSVSDR__3_NA_NA
MFKPELLSPAGTLK__2_NA_NA
MFKPELLSPAGTLK__3_NA_NA
WEYNVQEGKEDDVGNIVHK__3_NA_N
WEYNVQEGKEDDVGNIVHK__4_NA_N
WEYNVQEGKEDDVGNIVHKYEPIPVQN
YEPIPVQNVEPTLGIGAPTDK__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76502
peptide: 2
MQVFIMR__2_NA_NA
VLVSPFLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76507
peptide: 2
AIKPLIEDIPAFTYDLPLLYK__3_NA_NA
LPFDDGVMSQYK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76536

ptide: 12
ALSGGVGAEELK__2_NA_NA
DLSGFVDGTENPAGEETRR__3_NA_NA
EANEEIDGDERPETSHLTR__2_NA_NA
EANEEIDGDERPETSHLTR__3_NA_NA
FTKPVTGGYYFAPSLDK__2_NA_NA
FTKPVTGGYYFAPSLDK__3_NA_NA
GLAPTTQFDVLIHILSLR__3_NA_NA
LHNIEQQLLSMFGDTDGKR__3_NA_NA
LHNIEQQLLSMFGDTDGKR__4_N
MSVHDQEMVIGR__2_NA_NA
SQVQSGILPEHcR_C12(Carbamid
SQVQSGILPEHcR_C12(Carbamid
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76541

ide: 3
AAcNAFTDAVLEIAR_C3(Carbamidomethyl)_2_NA_NA
PALDLIRPSVTAMR__3_NA_NA
SLYAGAAHGPSPTAGEVLIMLGGF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76550
peptide: 5
GGVSHWLEGR__2_NA_NA
GGVSHWLEGR__3_NA_NA
IAELEAALANK__2_NA_NA
IcDILK_C2(Carbamidomethyl)_2_NA_NA
LITLLPNWIDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P76558

SGVATRPIADFDVYIDK__2_NA_NA
SGVATRPIADFDVYIDK__3_NA_NA
FEIVNNESDPR__2_NA_NA
IPTVIGAIMVQR__2_NA_NA
IPTVIGAIMVQR__3_NA_NA
IPTVIGAImVQR_M13(Oxidation)_2_NA_NA
FYIEQK_C4(Carbamidomethyl)_2_NA_NA
LALANPEPEILPPLAK__2_NA_NA
LALANPEPEILPPLAK__3_NA_NA
LALANPEPEILPPLAK_M3(Oxidation)_2_NA_NA
LALANPEPEILPPLAK_M3(Oxidation)_3_NA_NA
AYSPGVAAPcLEIEK_C14(Carbamidomethyl)_2_NA_NA
AYSPGVAAPcLEIEKDPLK_C14(Carbamidomethyl)_2_NA_NA
DAIIcTGR_C9(Carbamidomethyl)_2_NA_NA
EVRPDAIIcTGR_C9(Carbamidomethyl)_3_NA_NA
EYWTEYFQIMK__2_NA_NA
EYWTEYFQImK_M10(Oxidation)_2_NA_NA
FGIEPR__2_NA_NA
GALDVGATAINEEMK__2_NA_NA
GALDVGATAINEEMK__3_NA_NA
GEADAMIcGTVGDYHEHFSVVK_C8(Carbamidomethyl)_3_NA_NA
GEADAMIcGTVGDYHEHFSVVK_C8(Carbamidomethyl)_4_NA_NA
GSANILVMPNMEAAR__2_NA_NA
GVIYQGREPNMAETK__2_NA_NA
GVIYQGREPNMAETK__3_NA_NA
HNIVVcDSK_C6(Carbamidomethyl)_2_NA_NA
IQVSPTKPLATQR__2_NA_NA
IQVSPTKPLATQR__3_NA_NA
QSALDFHEF
RTLDDVIEG
RTLDDVIEG
RVVLPEGEE
RVVLPEGEE
SDYPNQVN
TNLFMKPIF
VALLSHSNF
VLHATQELV
VLHATQELV
VLTQEMVK_
VLTQEMVKK
VSSSEGVTV
VSSSEGVTV
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76561
peptide: 2
SMQFALDHLR__3_NA_NA
VDAIMPTFIETVR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76569
peptide: 4
IGRPPEQVLEIVG__2_NA_NA
ILGMNSAR__2_NA_NA
SRETLNLLK__2_NA_NA
SRETLNLLK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76576
peptide: 3
AAAQLQQGLADTSDENLK__2_NA_NA
GEGWAAIVADLR__2_NA_NA
SASLAYQNAVTAVSEGKPDSIPAAEK__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P76578
peptide: 3
AGEQGYSVPTDAINR__2_NA_NA
FDLNPAR__2_NA_NA
LPALDLAEFNIAGAPGYSK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P76658

peptide: 15
AGVPVLIDPK__2_NA_NA
GALASVQQMIQLAR__2_NA_NA
GATLLTPNLSEFEAVVGK__2_NA_NA
GDSRPVNPLEQR__2_NA_NA
GDSRPVNPLEQR__3_NA_NA
GGDYKPEEIAGSK__3_NA_NA
INQALSSIGALVLSDYAK__2_NA_NA
INQALSSIGALVLSDYAK__3_NA_NA
LDFEEGFEGVDPQPLHER__3_NA_NA
LGTSTVSPIELENAVR__2_NA_NA
LIAGILPDLLVK__2_NA_NA
LVGLTGIDDAAR__2_NA_NA
SEQGMSLLQPGK__2_NA_NA
VNTIEERPGGAANVAMNIASLGAN
VTLPEFER__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77150

VLVK__2_NA_NA
APNLVELEILcEHAVNNVEEAVLAAR_C20(Carbamidomethyl)_3_NA_NA
APNLVELEILcEHAVNNVEEAVLAAR_C20(Carbamidomethyl)_4_NA_NA
LHTcDAVLSGYLGSAEQGEHILGIVR_C4(Carbamidomethyl)_4_NA_NA
QPVGVGDVTSGLLLVK__2_NA_NA
WTGcVMPPSHLTEIVQGIAAIDK_C4(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77171

eptide: 5
AAETLNLSQPALSK__2_NA_NA
HATLVALPVPGHGAGEPIGILTR__3_NA_NA
IPSGcIETLSASLSR_C5(Carbamidomethyl)_2_NA_NA
VLDAINTAGR__2_NA_NA
VLEWPVVVSPEG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77173

le: 6
HLSPDGSGPALFSLANMVKPGTFDPEMK__3_NA_NA
HLSPDGSGPALFSLANMVKPGTFDPEMK__4_NA_NA
LMLQSAQHIADEVGGVVLDDQRR__4_NA_NA
LREYQDIIR__2_NA_NA
LREYQDIIR__3_NA_
SKRDDDSYDEDVED
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77247

peptide: 8
AISLVEETRPLLPGVR__2_NA_NA
AISLVEETRPLLPGVR__3_NA_NA
DSFDALASAEK__2_NA_NA
EQGLLVGLASASPLHMLEK__2_NA_NA
EQGLLVGLASASPLHMLEK__3_NA_NA
FVLADVK__2_NA_NA
SIVVPAPEAQNDPR__2_NA
VLTMFDLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77293

DATESIINALAVSDPLVVPLSFTR__2_NA_NA
DATESIINALAVSDPLVVPLSFTR__3_NA_NA
EPALFAGLDHATGDAIIPIDVDLQDPIEVIPHLIEK__4_NA_NA
IEENVGDFR__2_NA_NA
NFGKEPALFAGLDHATGDAIIP
NFGKEPALFAGLDHATGDAIIP
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77300
peptide: 2
EQGYALDSEENEQGVR__2_NA_NA
EQLQQAGLALSR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77348

peptide: 6
ASWVGDYNEPSTFLTLLTSTHSGNISR__3_NA_NA
GYPINNPEDVAYSR__2_NA_NA
HIKDEPASLDPAK__3_NA_NA
IWTFTLR__2_NA_NA
VLAQASTENTVK__2_NA
VTFLPINQESAATK__2_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77376

peptide: 3
HVVVDKPFTVTLSQAR__3_NA_NA
LPQEDWGYDMR__2_NA_NA
TFHAPLIAGTPGQELAVISSSDETK__3_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77395

YLFQNGQPVDGFQGPQPEEAIR__3_NA_NA
MQLMQESNYTDALPLLK__2_NA_NA
EILAALGTGDALASK__2_NA_NA
EILAALGTGDALASK__3_NA_NA
AEQMIAAQFGLR_C3(Carbamidomethyl)_2_NA_NA
NEEALELLFGHLR__2_NA_NA
NEEALELLFGHLR__3_NA_NA
NEEALELLFGHLRK__4_NA_NA
QAADTPEIQQLQQQVAENPEDAALATQLALQLHQVGR__3_NA_NA
SQHcLQLTPILESLAAQYNGQFILAK_C4(Carbamidomethyl)_2_NA_NA
SQHcLQLTPILESLA
TFQEILAALGTGDA
TFQEILAALGTGDA
TIPLQDQDTR__2_
VLPREEELK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77434

IPEPYAAMGSLEFAK__2_NA_NA
LcTVAQRPDTHGYSTSR_C2(Carbamidomethyl)_2_NA_NA
LcTVAQRPDTHGYSTSR_C2(Carbamidomethyl)_3_NA_NA
LcTVAQRPDTHGYSTSR_C2(Carbamidomethyl)_4_NA_NA
SVPLVEGVDFFNELER__2_NA_NA
TLVSALAR__2_NA_NA
VcVSPGIGFGDYGD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77444

2_NA_NA
HHANIVPWQMLcAR_C23(Carbamidomethyl)_3_NA_NA
HHANIVPWQMLcAR_C23(Carbamidomethyl)_4_NA_NA
EVDR__2_NA_NA
EVDR__3_NA_NA
K__2_NA_NA
K__3_NA_NA
HHAYDVGSFLDNYGIAVR__2_NA_NA
HHAYDVGSFLDNYGIAVR__3_NA_NA
LGVIAFNLGK__2_NA_NA
LLAITHVSNVLGTENPLAEMITLAHQHGAK__3_NA_NA
LLAITHVSNVLGTENPLAEMITLAHQHGAK__4_NA_NA
LLAITHVSNVLGTENPLAEMITLAHQHGAK__5_NA_NA
RASLFINAR__2_NA_NA
SAEELVFVR__2_NA_NA
TGHHcAMPLMAYYNVPAMcF
VIPLNPDGTLQLETLPTLFDE
VIPLNPDGTLQLETLPTLFDE
VLVDGAQAVMHHPVDVQALL
VLVDGAQAVMHHPVDVQALL
VLVDGAQAVMHHPVDVQALL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77488

peptide: 4
GPQFLHIMTK__3_NA_NA
LmAITPAmR_M2(Oxidation); M8(Oxidation)_2_NA_NA
LPVLFAIDR__2_NA_NA
YPTLALVDSTQELR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77499

tide: 11

AGEGIFmAFQYPVEIPGVSNQFFLQTALNAVR_M7(Oxidation)_3_NA_NA
DLLALSPEDR__2_NA_NA
GQETLDRFDFQDLMEEK__2_NA_NA
GQETLDRFDFQDLMEEK__3_NA_NA
ILDYIKPDYVHVLYQGR__2_NA_NA
ILDYIKPDYVHVLYQGR__3_NA_NA
ILDYIKPDYVHVLYQGR__4_NA_NA
MPEDLLTR__2_NA_NA
RSFIIVT
SVNVGF
VVADGV

● Detected data ○ Censored missing data

P77522

MEEPHWLK__3_NA_NA
ELPLEFAVEAQK__2_NA_NA
TQLATDELAK__2_NA_NA
AFEQLGVPVR__2_NA_NA
IGEDQLFYcLQR_C9(Carbamidomethyl)_2_NA_NA
LAEQGIIFcSFGEAIHDHPELVR_C9(Carbamidomethyl)_4_NA_NA
NFTQcDSMLIGANcGAHTFPYVEcR_C5(Carbamidomethyl); C14(Carbamidomethyl); C24(Carbamidomethyl)_3_NA_NA
NNSAQLEHEATTSR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77529

peptide: 5
AILDSEDDAELAHH__2_NA_NA
AILDSEDDAELAHH__3_NA_NA
SSAASIPLNVEAQTR__2_NA_NA
TALNVSGSMTAGTLTSQWLK__2_NA_NA
VSDLSVPQLVLSFIPK__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77552

peptide: 3
GEGAIcLQTSAK_C6(Carbamidomethyl)_2_NA_NA
LGTDGLQLYSSGK__2_NA_NA
TQNLSVNVGGR__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77570
peptide: 2
EYFNYGWLER__2_NA_NA
VILPLLQNMLSDPYFSQPAPK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77615

peptide: 2
AIEELQYQPNK__2_NA_NA
TTAGNPFFSEVLHAITAK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77625

peptide: 7
AGIPWAIVTSGSMPVAR__2_NA_NA
GFLFDLDGTLVDSLPAVER__2_NA_NA
HGLAPEEVLAFIHGK__3_NA_NA
IAGLPAPEVFVTAER__2_NA_NA
LEHIEATETEGITALPGAIALLSHLNK__3_NA_NA
LEHIEATETEGITALPGAIALLSHLNK__4_NA_NA
LNEVDLVLHSLEQITVTH
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77667

NA_NA
GTEVDFVR__2_NA_NA
GTEVDFVR__3_NA_NA
GTEVDFVR_M8(Oxidation)_2_NA_NA
LFVPLQAmPFIDGTEVDFVR_M8(Oxidation)_3_NA_NA
MDMHSGTFNPQDFAWQGLTLTPAAAIHIR__3_NA_NA
MDMHSGTFNPQDFAWQGLTLTPAAAIHIR__4_NA_NA
mDmHSGTFNPQDFAWQGLTLTPAAAIHIR_M1(Oxidation); M3(Oxidation)_4_NA_NA
mDMHSGTFNPQ
MDmHSGTFNPQ
QTGcAGFGYVLD
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77689

AGLPNSSNALQQWHHLFEAEGTK__3_NA_NA
GINQQDAQQmIIYAFAAELTEALRDEGLK_M10(Oxidation)_3_NA_NA
HHLDLAEGAEATVIEHFVSLNDAR__4_NA_NA
LAEVDTKPQLEIYADDVK__2_NA_NA
QGLPDAIQAEVFLHLTESLAQSVTHIAVK__4_NA_NA
RSPQAQQHLQQLLR__2_NA_NA
RSPQAQQ
YTPLEGLIN
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77695
peptide: 6
EVTSIQFTAR__2_NA_NA
KIIELK__2_NA_NA
MNIENLK__2_NA_NA
MTGLESYDVK__2_NA_NA
TKAEADISEYITK__2_NA_NA
TKAEADISEYITK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

P77718

peptide: 7
GKHDFSSIDVER__3_NA_NA
HWDNIEVR__2_NA_NA
IPGIHHILEVEDVPFTDMHDIFEK__4_NA_NA
LIDNVSDTLILRPLISYDK__2_NA_NA
LIDNVSDTLILRPLISYDK__3_NA_NA
TMPEYcGVISK_C6(Carbamidomethyl)_2_NA_NA
VVEEANNVDIR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77748

AEYSPAFFGEELFAELRK__3_NA_NA
AVLLGGDILDTQPLPVELAETLGK__2_NA_NA
AVLLGGDILDTQPLPVELAETLGK__3_NA_NA
FLTGYDLR__2_NA_NA
GVDPLKLEQELPESGVSLR__3_NA_NA
HIGMVDLPLLSVPSLQQQMVGHR__4_NA_NA
HPVQALLEIIK__2_NA_NA
IDVPEFR__2_NA_NA
LENVSVGccGMAGTYGHEAK_C8(Carbamidd
YGGLLWGEHGK__3_NA_NA
YSSLIFTPR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77754
peptide: 5
AMHDIIASDTFDK__3_NA_NA
ANMLAHMETQNK__2_NA_NA
ANMLAHMETQNK__3_NA_NA
FGPHQDMMFK__2_NA_NA
RAMHDIIASDTFDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77781
peptide: 4
FEHIGDDTLEATMPVDSR__2_NA_NA
FEHIGDDTLEATMPVDSR__3_NA_NA
HQVWQIEIFDEK__3_NA_NA
VVGLEINANHVR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77804

peptide: 5
AISLSGEAQSGR__2_NA_NA
EAPQTLAQEVDR__2_NA_NA
LTIPVDMATEFMTQVAK__2_NA_NA
SGQSVIFNESVDHGPFPLAQLK__3_NA_NA
VTEAFFSALPLMLK__2_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77806

: 6
LAHHVAQGANQYAPMTGVQALR__2_NA_NA
LAHHVAQGANQYAPMTGVQALR__3_NA_NA
LPQLGTTIFTQMSALAQQHQAINLSQGFPDFDGPR__3_NA_NA
RDILVNALNESR__2_NA_NA
VDWQEFAALLS
VHQYLTFSVNT
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

P77808

AGAPLLAcEVVPSQEETLAQTAHWITER_C8(Carbamidomethyl)_3_NA_NA
GEGLVLHEAWLK__2_NA_NA
LTGPASEQQAMEK__2_NA_NA
LTGPASEQQAmEK_M11(Oxidation)_2_NA_NA
LWLDVK__2_NA_NA
RVAGQSVIFEGTEGLPAQISR__2_NA_NA
RVAGQSV
VMVEHE
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q2EEQ2

eptide: 3
ERHPDcQIVK_C6(Carbamidomethyl)_3_NA_NA
GRLYVIcK_C7(Carbamidomethyl)_2_NA_NA
LYVIcK_C5(Carbamidor
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q46829

VPNPYVK__2_NA_NA
ENPEETMYQVLHHQFVASALAVK_C7(Carbamidomethyl); C8(Carbamidomethyl)_4_NA_NA
ENPEETMYQVLHHQFVASALAVK_C7(Carbamidomethyl); C8(Carbamidomethyl)_5_NA_NA
_2_NA_NA
GWNK__2_NA_NA
GWNK__3_NA_NA
A
A_NA
GGKGPSIcDVLTGGAHGVPR_C8(Carbamidomethyl)_3_NA
GGKGPSIcDVLTGGAHGVPR_C8(Carbamidomethyl)_4_NA
GPSIcDVLTGGAHGVPR_C5(Carbamidomethyl)_2_NA_NA
GPSIcDVLTGGAHGVPR_C5(Carbamidomethyl)_3_NA_NA
GYYPSYVLNEWER__2_NA_NA
IFPKGDEAQPNEEGLK__2_NA_NA
IFPKGDEAQPNEEGLK__3_NA_NA
KLTLPK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q46845

peptide: 8
EVGERPAVK__2_NA_NA
FGYFLPQDLAK__2_NA_NA
IGDGDQFSSGFVEVNPNSK__2_NA_NA
SAGGAFANINRPVSGPTHEK__2_NA_NA
SAGGAFANINRPVSGPTHEK__3_NA_NA
TNGPLNEQLHER__2_NA_NA
TNGPLNEQLHER__3_
VWTWDK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q46856

FAEGILLTLIEDGPK__3_NA_NA
FIAAAANYPENIDPWHILQTGGK__2_NA_NA
FIAAAANYPENIDPWHILQTGGK__3_NA_NA
GMDVLEFGGIEPNPAYETLMNAVK__2_NA_NA
KLEEHGMTQLGENHDITLDVSR__4_NA_NA
MNNFNLHTPTR__3_NA_NA
NFFEQLGVPTHLSDYGLDGSSIPALLK__2_NA_NA
NFFEQLGVPTHLSDYGLDGSSIPALLK__3_NA_NA
SAIPMGcVLTLPATGSESNAGAVISR_C7(Carbamidomethyl)_2_NA_NA
SAIPMGcVLTLPATGSESNAGAVISR_C7(Carbamidomethyl)_3_NA_NA
TGVLDQV
VLITYGG
VLITYGG
VWNITEG
VWNITEG
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q46857

peptide: 5
IQTESWSPLAQGGK__2_NA_NA
LIDETGVTPVINQIELHPLMQQR__3_NA_NA
SIGVcNFQIHHLQR_C5(Carbamidomethyl)_2_NA_NA
TPAQIVIR__2_NA_NA
WHLDSGLVVIR
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

Q46868
peptide: 3
IRQTLQAQLTR__2_NA_NA
LALLEQR__2_NA_NA
QTLQAQLTR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q46871

cQDYLAHLDGFNIEWLAHDEQAVDAR_C4(Carbamidomethyl)_4_NA_NA
LTVLR__2_NA_NA
GGEALDGFTSR__2_NA_NA
MQIPADDYFIWITGEGK__2_NA_NA
LAQMQIPADDYFIWITGEGK__3_NA_NA
LAQmQIPADDYFIWITGEGK_M4(Oxidation)_2_NA_NA
LFFPQPDAHFVPPTVTEEGIVWPEGPRPPSR__3_NA_NA
LFFPQPDAHFVPPTVTEEGIVWPEGPRPPSR__4_NA_NA
LFFPQPD
RFEAEQ
RFEAEQ
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q46920

ide: 7
HHNEFHEQcVER_C9(Carbamidomethyl)_3_NA_NA
HHNEFHEQcVER_C9(Carbamidomethyl)_4_NA_NA
IFNDLLR__2_NA_NA
SLNRDPLGLK__3_NA_NA
SNcLITHQPDWGSLQIQYR_C3(Carbamidomethyl)_3_NA_NA
SNSDFVPSTTR__2_NA_NA
VVEET
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q46927
peptide: 2
IPLVTTGGAGGQIDPTQIQVTDLAK__2_NA_NA
IPLVTTGGAGGQIDPTQIQVTDLAK__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q46948

peptide: 5
DKIPAEQWLDK__3_NA_NA
IIDLLVGR__2_NA_NA
LLADAPLVEVADGEYDVIVLPGGIK__2_NA_NA
LLADAPLVEVADGEYDVIVLPGGIK__3_NA_NA
LLTSQGPGTAIDFGLK__2_N
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q47147

peptide: 3
AFcWLLHK_C3(Carbamidomethyl)_3_NA_NA
LVQDYPIK__2_NA_NA
SLETGNFRPVGETDSEK__2_NA_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q47679
peptide: 2
AIENQAYVAGcNR_C11(Carbamidomethyl)_2_NA_NA
ITLLQQPLVWMDGPANLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q47690
peptide: 2
AGAQcAITASYQATPAGFAAR_C5(Carbamidomethyl)_2_NA_NA
VLVENPELIR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q57261

peptide: 7
EALAFEQAAVAAETELQALLVR__3_NA_NA
ELINTTGDYAHIAE__2_NA_NA
FGIGGSNLQGAQR__2_NA_NA
FWLPAGSFATSVVR__2_NA_NA
HAVTEQWLcAR_C9(Carbamidomethyl)_2_NA_NA
KADVNQVVDGDALQLAGR__2_NA_NA
RSFWLSAAR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

Q59385

GSSHPLAR__3_NA_NA
SQTIDLTLDGLScGHcVK_C13(Carbamidomethyl); C16(Carbamidomethyl)_2_NA_NA
SQTIDLTLDGLScGHcVK_C13(C
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS1_P00432

PVGDK__2_NA_NA
PVGDK__3_NA_NA
-Term(Acetyl)_2_NA_NA
_NA_NA
_NA_NA
PNYYPNSFSAPEHQPSALEHR_C5(Carbamidomethyl); M6(Oxidation)_4_NA_NA
PNYYPNSFSAPEHQPSALEHR_C5(Carbamidomethyl); M7(Oxidation)_4_NA_NA
PNYYPNSFSAPEHQPSALEHR_C5(Carbamidomethyl)_3_NA_NA
PNYYPNSFSAPEHQPSALEHR_C5(Carbamidomethyl)_4_NA_NA
ESLHQVSFLFSDR_M4(Oxidation)_4_NA_NA
_2_NA_NA
R__2_NA_NA
RDPR__2_NA_NA
RDPR__3_NA_NA
FYTEDGNWDLVGNNTPIFFIR__2_NA_NA
FYTEDGNWDLVGNNTPIFFIR__3_NA_NA
GAGAFGYFEVTHDITR__2_NA_NA
GAGAFGYFEVTHDITR__3_NA_NA
GPLLVQDVVFTDEMAHFDR__2_NA_NA
GPLLVQDVVFTDEMAHFDR__3_NA_NA
GPLLVQDVVFTDEmAHFDR_M14(Oxidation)_3_NA_NA
GPLLVQDVVFTDEMAHFDRER__3_NA_NA
GPLLVQDVVFTDEMAHFDRER__4_NA_NA
LAHEDPDYGLR__2_NA_NA
LAHEDPDYGLR__3_NA_NA
LFAYPDTHR__2_NA_NA
LFAYPDTHR__3_NA_NA
LNSLTVGPR__2_NA_NA
NFS
NFS
NLS
NPV
NPV
RLcl
RLcl
RNP
RNP
RTP
THF
VWF
VWF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS1_P00711

midomethyl)_2_NA_NA
midomethyl)_3_NA_NA
_2_NA_NA
FLDDDLTDDIMcVKK_C12(Carbamidomethyl)_3_NA_NA
FLDDDLTDDImcVKK_M11(Oxidation); C12(Carbamidomethyl)_2_NA_NA
FLDDDLTDDImcVKK_M11(Oxidation); C12(Carbamidomethyl)_3_NA_NA
GYGGVSLPEWVcTTFHTSGYDTQAIVQNNDSTEYGLFQINNK_C12(Carbamidomethyl)_3_NA_NA
GYGGVSLPEWVcTTFHTSGYDTQAIVQNNDSTEYGLFQINNK_C12(Carbamidomethyl)_4_NA_NA
IWcKDDQNPHSSNIcNIScDK_C3(Carbamidomethyl); C15(Carbamidomethyl); C19(Carbamidomethyl)_3_NA_NA
IWcKD
LDQW
LDQW
VGINY
VGINY
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS1_P02701
peptide: 3
ESPLHGTQNTINK__2_NA_NA
TMWLLR__2_NA_NA
VGINIFTR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS1_P02754

Carbamidomethyl); C21(Carbamidomethyl)_3_NA_NA
VAGTWYSLAMAASDISLLDAQSAPLR__3_NA_NA
VAGTWYSLAmAASDISLLDAQSAPLR_M10(Oxidation)_2_NA_NA
VAGTWYSLAmAASDISLLDAQSAPLR_M10(Oxidation)_3_NA_NA
VLVLDTDYK__2_NA_NA
VLVLDTDYKK__2_NA_NA
VLVLDTDYKK__3_NA_NA
VYVEELKPTPEGDLEILLQK__2_NA_NA
VYVEELKPTPEGDLE
VYVEELKPTPEGDLE
YLLFcMENSAEPEQS
YLLFcMENSAEPEQS
YLLFcmENSAEPEQS
YLLFcmENSAEPEQS
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS1_P0CG53
peptide: 5
ESTLHLVLR__2_NA_NA
ESTLHLVLR__3_NA_NA
MQIFVK__2_NA_NA
TITLEVEPSDTIENVK__2_NA_NA
TLSDYNIQK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
MS runs
0
10
20
30
40
3
6
9
12
15

SS1_P24627

NA_NA
NA_NA
_NA_NA
_NA_NA
)_2_NA_NA
)_3_NA_NA
)_4_NA_NA
Carbamidomethyl)_2_NA_NA
9(Carbamidomethyl)_2_NA_NA
amidomethyl); C9(Carbamidomethyl)_3_NA_NA
omethyl)_2_NA_NA
omethyl)_3_NA_NA
omethyl)_4_NA_NA
idomethyl)_4_NA_NA
KADAVTLDGGMVFEAGRDPYK__2_NA_NA
KADAVTLDGGMVFEAGRDPYK__3_NA_NA
KADAVTLDGGMVFEAGRDPYK__4_NA_NA
KADAVTLDGGmVFEAGRDPYK_M11(Oxidation)_3_NA_NA
KANEGLTWNSLK__2_NA_NA
KANEGLTWNSLK__3_NA_NA
KcSTSPLLEAcAFLTR_C2(Carbamidomethyl); C11(Carbamidomethyl)_2_NA_NA
KcSTSPLLEAcAFLTR_C2(Carbamidomethyl); C11(Carbamidomethyl)_3_NA_NA
KGSNFQLDQLQGR__2_NA_NA
KGSNFQLDQLQGR__3_NA_NA
KGSNFQLDQLQGRK__3_NA_NA
KLGAPSITcVR_C9(Carbamidomethyl)_2_NA_NA
KLGAPSITcVR_C9(Carbamidomethyl)_3_NA_NA
KPVTEAQScHLAVAPNHAVVSR_C9(Carbamidomethyl)_3_NA_NA
KPVTEAQScHLAVAPNHAVVSR_C9(Carbamidomethyl)_4_NA_NA
KPVTEAQScHLAVAPNHAVVSR_C9(Carbamidomethyl)_5_NA_NA
LcALcAGDDQGLDK_C2(Carbamidomethyl); C5(Carbamidomethyl)_2_NA_NA
LGAPSITcVR_C8(Carbamidomethyl)_2_NA_NA
LGGRPTYEEYLGTEYVTAIANLK__2_NA_NA
LGGRPTYEEYLGTEYVTAIANLK__3_NA_NA
LGGRPTYEEYLGTEYVTAIANLK__4_NA_NA
LGGRPTYEEYLGTEYVTAIANLKK__2_NA_NA
LGGRPTYEEYLGTEYVTAIANLKK__3_NA_NA
LGGRPTYEEYLGTEYVTAIANLKK__4_NA_NA
LLcLDGTR_C3(Carbamidomethyl)_2_NA_NA
LLcLDGTRKPVTEAQScHLAVAPNHAVVSR_C3(Carbamidomethyl); C17(Carbamidomethyl)_3_NA_NA
LLcLDGTRKPVTEAQScHLAVAPNHAVVSR_C3(Carbamidomethyl); C17(Carbamidomethyl)_4_NA_NA
LLcLDGTRKPVTEAQScHLAVAPNHAVVSR_C3(Carbamidomethyl); C17(Carbamidomethyl)_5_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS1_P68082

eptide: 31
ALELFR__2_NA_NA
GHHEAELKPLAQSHATK__2_NA_NA
GHHEAELKPLAQSHATK__3_NA_NA
GHHEAELKPLAQSHATK__4_NA_NA
GHHEAELKPLAQSHATK__5_NA_NA
GLSDGEWQQVLNVWGK__2_NA_NA
GLSDGEWQQVLNVWGK__3_NA_NA
HGTVVLTALGGILK__2_NA_NA
HGTVVLTALGGILK__3_NA_NA
HGTVVLTALGGILKK__3_NA_NA
HKIPIK__2_NA_NA
HPGDFGADAQGAMTK__2_NA_NA
HPGDFGADAQGAMTK__3_NA_NA
HPGDFGADAQGAmTK_M13(Oxidation)_2_NA_NA
KGHHEAELKPLAQSHATK__3_NA_NA
KGHHEAELKPLAQSHATK__4_NA_NA
KHGTVVLTALGGILK__2_NA_NA
KHGTVVLTALGGILK__3_NA_NA
KHGTVVLTALGGILK__4_NA_NA
KHGTVVLTALGGILKK__4_NA_NA
KKGHHEAELKPLAQSHATK__3_NA_NA
KKGHHEAELKPLAQSHATK__4_NA_NA
KKGHHEAELKPLAQSH
KKGHHEAELKPLAQSH
LFTGHPETLEK__2_NA
LFTGHPETLEK__3_NA
VEADIAGHGQEVLIR__
VEADIAGHGQEVLIR__
YLEFISDAIIHVLHSK__
YLEFISDAIIHVLHSK__
YLEFISDAIIHVLHSK__
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS1_P80025

● Detected data ○ Censored missing data

SS1_Q29443

C13(Carbamidomethyl)_2_NA_NA
C13(Carbamidomethyl)_3_NA_NA
_3_NA_NA
_4_NA_NA
_5_NA_NA
bamidomethyl)_2_NA_NA
bamidomethyl)_3_NA_NA
nyl); C14(Carbamidomethyl); C23(Carbamidomethyl)_3_NA_NA
_NA
_NA
_NA
_NA
ELPDPQESIQR__2_NA_NA
ENFEVLcK_C7(Carbamidomethyl)_2_NA_NA
ESKPPDSSKDEcmVK_C12(Carbamidomethyl); M13(Oxidation)_3_NA_NA
ESKPPDSSKDEcMVK_C12(Carbamidomethyl)_2_NA_NA
ESKPPDSSKDEcMVK_C12(Carbamidomethyl)_3_NA_NA
ESKPPDSSKDEcMVK_C12(Carbamidomethyl)_4_NA_NA
FDEFFSAGcAPGSPR_C9(Carbamidomethyl)_2_NA_NA
FDEFFSAGcAPGSPR_C9(Carbamidomethyl)_3_NA_NA
GEADAMSLDGGYLYIAGK__2_NA_NA
GEADAmSLDGGYLYIAGK_M6(Oxidation)_2_NA_NA
GPNHAVVSR__2_NA_NA
GYLAVAVVK__2_NA_NA
HSTVFDNLPNPEDR__2_NA_NA
HSTVFDNLPNPEDR__3_NA_NA
HSTVFDNLPNPEDRK__2_NA_NA
HSTVFDNLPNPEDRK__3_NA_NA
HSTVFDNLPNPEDRK__4_NA_NA
ILESGPFVScVK_C10(Carbamidomethyl)_2_NA_NA
ILESGPFVScVKK_C10(Carbamidomethyl)_2_NA_NA
INNcKFDEFFSAGcAPGSPR_C4(Carbamidomethyl); C14(Carbamidomethyl)_2_NA_NA
INNcKFDEFFSAGcAPGSPR_C4(Carbamidomethyl); C14(Carbamidomethyl)_3_NA_NA
KENFEVLcK_C8(Carbamidomethyl)_2_NA_NA
KPVTDAENcHLAR_C9(Carbamidomethyl)_2_NA_NA
KPVTDAENcHLAR_C9(Carbamidomethyl)_3_NA_NA
KPVTDAENcHLAR_C9(Carbamidomethyl)_4_NA_NA
KTSHMDcIK_C7(Carbamidomethyl)_2_NA_NA
KTYDSYLGDDYVR__2_NA_NA
KTYDSYLGDDYVR__3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS2_P00915

GVLMK__2_NA_NA
GVLmK_M11(Oxidation)_2_NA_NA
YDDK_N−Term(Acetyl)_2_NA_NA
SFHVNFEDNDNR__2_NA_NA
SFHVNFEDNDNR__3_NA_NA
EQLAQFR__2_NA_NA
SYR__2_NA_NA
PISVSYNPATAK__2_NA_NA
HDTSLKPISVSYNPATAK__3_NA_NA
HDTSLKPISVSYNPATAK__4_NA_NA
LFQFHFHWGSTNEHGSEHTVDGVK__3_NA_NA
LFQFHFHWGSTNEHGSEHTVDGVK__4_NA_NA
NGPEQWSK__2_NA_NA
RAPFTNFDPSTLLPSSLDFWTYPGSLTHPPLYESVTWIIcK_C40(Carbamidomethyl)_4_NA_NA
SLLSNVEGDNAVPMQHNNRPTQPLK__3_NA_NA
SLLSNVEGDNAVPMQHNNRPTQPLK__4_NA_NA
SLLSNVEG
TSETKHDT
VLDALQAIK
YSAELHVA
YSAELHVA
YSAELHVA
YSSLAEAA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS2_P00921

AVVQDPALKPLALVYGEATSR__2_NA_NA
AVVQDPALKPLALVYGEATSR__3_NA_NA
AVVQDPALKPLALVYGEATSR__4_NA_NA
DGPLTGTYR__2_NA_NA
EPISVSSQQMLK__2_NA_NA
EPISVSSQQmLK_M10(Oxidation)_2_NA_NA
KYAAELHLVHWNTK__2_NA_NA
KYAAELHLVHWNTK__3_NA_NA
KYAAELHLVHWNTK__4_NA_NA
LVQFHFHWGSSDDQGSEHTVDR__2_NA_NA
LVQFHFHWGSSDDQGSEHTVDR__3_NA_NA
LVQFHFHWGSSDDQGSEHTVDR__4_NA_NA
LVQFHFHWGSSDDQGSEHTVDR__5_NA_NA
LVQFHFHWGSSDDQGSEHTVDRK__3_NA_NA
LVQFHFHWGSSDDQGSEHTVDRK__4_NA_NA
QSPVDIDTK__2_NA_NA
sHHWGYGK_N−Term(Acetyl)_2_NA_NA
STDFPNFDPGSLLPNVLDYWTYPGSLTTPPLLESVTWIVLK__3_NA_NA
TLNFNAEGEPELLMLANWRPAQPLK__2_NA_NA
TLNFNAEGEPELLMLANWRPAQPLK__3_NA_NA
TLNFNAEGEPELLML
TLNFNAEGEPELLmL
TLNFNAEGEPELLmL
VGDANPALQK__2_N
VLDALDSIK__2_NA_
YAAELHLVHWNTK_
YAAELHLVHWNTK_
YAAELHLVHWNTK_
YGDFGTAAQQPDGL
YGDFGTAAQQPDGL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS2_P01008

19
ADGEScSASMMYQEGK_C6(Carbamidomethyl)_2_NA_NA
ANRPFLVFIR__2_NA_NA
ANRPFLVFIR__3_NA_NA
DDLYVSDAFHK__2_NA_NA
EQLQDMGLVDLFSPEK__2_NA_NA
EVPLNTIIFMGR__2_NA_NA
FATTFYQHLADSK__2_NA_NA
FATTFYQHLADSK__3_NA_NA
FRIEDGFSLK__3_NA_NA
KATEDEGSEQKIPEATNRR__3_NA_NA
NDNDNIFLSPLSISTAFAMTK__2_NA_NA
RVAEGTQVLELPFKGDDITMVLILPKPEK__4_NA_NA
RVAEGTQVLELPFKGDDITMVLILPKPEK__5_NA_NA
RVWELSK__2_NA_NA
SKLPGIVAEG
SKLPGIVAEG
TSDQIHFFFA
TSDQIHFFFA
VAEGTQVLEL
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS2_P01012

methyl)_2_NA_NA
methyl)_3_NA_NA
NA
NA
dation)_2_NA_NA
_2_NA_NA
_3_NA_NA
_3_NA_NA
NA_NA
NA_NA
ISQAVHAAHAEINEAGR__3_NA_NA
ISQAVHAAHAEINEAGR__4_NA_NA
LTEWTSSNVMEER__2_NA_NA
LTEWTSSNVmEER_M10(Oxidation)_2_NA_NA
LYAEER__2_NA_NA
LYAEERYPILPEYLQcVK_C16(Carbamidomethyl)_2_NA_NA
LYAEERYPILPEYLQcVK_C16(Carbamidomethyl)_3_NA_NA
NVLQPSSVDSQTAMVLVNAIVFK__2_NA_NA
NVLQPSSVDSQTAMVLVNAIVFK__3_NA_NA
NVLQPSSVDSQTAmVLVNAIVFK_M14(Oxidation)_2_NA_NA
NVLQPSSVDSQTAmVLVNAIVFK_M14(Oxidation)_3_NA_NA
VASMASEK__2_NA_NA
VHHANENIFYcPIAImSALAmVYLGAK_C11(Carbamidomethyl); M16(Oxidation); M21(Oxidation)_4_NA_NA
VHHANENIFYcP
VHHANENIFYcP
VHHANENIFYcP
VTEQESKPVQM
VTEQESKPVQM
VTEQESKPVQm
VTEQESKPVQm
VTEQESKPVQm
VTEQESKPVQM
VTEQESKPVQM
YPILPEYLQcVK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS2_P02662

EDVPSER__2_NA_NA
EGIHAQQKEPMIGVNQELAYFYPELFR__3_NA_NA
EGIHAQQKEPMIGVNQELAYFYPELFR__4_NA_NA
EPMIGVNQELAYFYPELFR__2_NA_NA
EPMIGVNQELAYFYPELFR__3_NA_NA
EPmIGVNQELAYFYPELFR_M3(Oxidation)_2_NA_NA
EPmIGVNQELAYFYPELFR_M3(Oxidation)_3_NA_NA
FFVAPFPEVFGK__2_NA_NA
HQGLPQEVLNENLLR__2_NA_N
HQGLPQEVLNENLLR__3_NA_N
QFYQLDAYPSGAWYYVPLGTQ
YLGYLEQLLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS2_P02663

ide: 8
ALNEINQFYQK__2_NA_NA
AMKPWIQPK__3_NA_NA
ENLcSTFcK_C4(Carbamidomethyl); C8(Carbamidomethyl)_2_NA_NA
FALPQYLK__2_NA_NA
FPQYLQYLYQGPIVLNPWDQVK__2_NA_NA
FPQYLQYLYQGPIVLNPWDQVK__3_NA_NA
NRLNF
RNAVF
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS2_P02666

ptide: 8
DMPIQAFLLYQEPVLGPVR__2_NA_NA
DMPIQAFLLYQEPVLGPVR__3_NA_NA
DmPIQAFLLYQEPVLGPVR_M2(Oxidation)_2_NA_NA
DmPIQAFLLYQEPVLGPVR_M2(Oxidation)_3_NA_NA
DmPIQAFLLYQEPVLGPVRGPFPIIV_M2(Oxidation)_2_NA_NA
DmPIQAFLLYQEPVLGPVRGPFPIIV_M2(Oxidation)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS2_P02787

thyl)_2_NA_NA
thyl)_3_NA_NA
bamidomethyl)_3_NA_NA
bamidomethyl)_4_NA_NA
bamidomethyl)_5_NA_NA
VAEFYGSK__3_NA_NA
VAEFYGSK__4_NA_NA
NA
_NA_NA
C10(Carbamidomethyl)_2_NA_NA
yl)_2_NA_NA
yl)_3_NA_NA
yl)_4_NA_NA
)_2_NA_NA
)_3_NA_NA
2_NA_NA
NA_NA
rbamidomethyl); C20(Carbamidomethyl)_3_NA_NA
rbamidomethyl); C20(Carbamidomethyl)_4_NA_NA
EFQLFSSPHGK__2_NA_NA
EFQLFSSPHGK__3_NA_NA
EGTcPEAPTDEcKPVK_C4(Carbamidomethyl); C12(Carbamidomethyl)_2_NA_NA
EGTcPEAPTDEcKPVK_C4(Carbamidomethyl); C12(Carbamidomethyl)_3_NA_NA
EGYYGYTGAFR__2_NA_NA
FDEFFSEGcAPGSK_C9(Carbamidomethyl)_2_NA_NA
FDEFFSEGcAPGSKK_C9(Carbamidomethyl)_2_NA_NA
FDEFFSEGcAPGSKK_C9(Carbamidomethyl)_3_NA_NA
HQTVPQNTGGK__2_NA_NA
HQTVPQNTGGKNPDPWAK__2_NA_NA
HQTVPQNTGGKNPDPWAK__3_NA_NA
HSTIFENLANK__2_NA_NA
HSTIFENLANK__3_NA_NA
HSTIFENLANKADR__3_NA_NA
HSTIFENLANKADRDQYELLcLDNTR_C21(Carbamidomethyl)_3_NA_NA
HSTIFENLANKADRDQYELLcLDNTR_C21(Carbamidomethyl)_4_NA_NA
IEcVSAETTEDcIAK_C3(Carbamidomethyl); C12(Carbamidomethyl)_2_NA_NA
KASYLDcIR_C7(Carbamidomethyl)_2_NA_NA
KASYLDcIR_C7(Carbamidomethyl)_3_NA_NA
KDSGFQMNQLR__2_NA_NA
KDSGFQMNQLR__3_NA_NA
KPVDEYK__2_NA_NA
KPVEEYANcHLAR_C9(Carbamidomethyl)_2_NA_NA
KPVEEYANcHLAR_C9(Carbamidomethyl)_3_NA_NA
KPVEEYANcHLAR_C9(Carbamidomethyl)_4_NA_NA
KSASDLTWDNLK__2_NA_NA
KSASDLTWDNLK__3_NA_NA
LcMGSGLNLcEPNNK_C2(Carbamidomethyl); C10(Carbamidomethyl)_2_NA_NA
LcmGSG
MYLGYE
MYLGYE
mYLGYE
NLREGT
NLREGT
NLREGT
SAGWNI
SAGWNI
SASDLTV
SMGGKE
SMGGKE
SMGGKE
SmGGKE
SmGGKE
SmGGKE
SVIPSDC
SVIPSDC
TAGWNIE
TAGWNIE
TAGWNIE
WcALSH
WcALSH
WcAVSE
WcAVSE
YLGEEY
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS2_P05307

34

SS2_P61769

3
SNFLNcYVSGFHPSDIEVDLLK_C6(Carbamidomethyl)_2_NA_NA
SNFLNcYVSGFHPSDIEVDLLK_C6(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS3_P00563

domethyl)_2_NA_NA
domethyl)_3_NA_NA
domethyl)_4_NA_NA
); C17(Carbamidomethyl)_4_NA_NA
TVFK_M25(Oxidation); C29(Carbamidomethyl)_3_NA_NA
IEEIFKK__2_NA_NA
KAGHPFMWNEHLGYVLTcPSNLGTGLR_C18(Carbamidomethyl)_3_NA_NA
KAGHPFMWNEHLGYVLTcPSNLGTGLR_C18(Carbamidomethyl)_4_NA_NA
KAGHPFMWNEHLGYVLTcPSNLGTGLR_C18(Carbamidomethyl)_5_NA_NA
KAGHPFmWNEHLGYVLTcPSNLGTGLR_M7(Oxidation); C18(Carbamidomethyl)_3_NA_NA
LGSSEVEQVQLVVDGVK__2_NA_NA
LGSSEVEQVQLVVDGVK__3_NA_NA
LMVEMEK__2_NA_NA
LNYKSEEEYPDLSK__2_NA_NA
LNYKSEEEYPDLSK__3_NA_NA
LSVEALNSLTGEFK__2_NA_NA
RFcVGLQK_C3(Carbamidomethyl)_2_NA_NA
RGTGGVDTAAVGSVFDISNADR__2_NA_NA
RGTGGVDTAAVGSVFDISNADR__3_NA_NA
SEEEYPDLSK__2_NA_NA
SFLVWVNEEDHLR__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS3_P00698

Carbamidomethyl); M7(Oxidation)_2_NA_NA
Carbamidomethyl)_2_NA_NA
R__2_NA_NA
2_NA_NA
GYSLGNWVcAAK_C9(Carbamidomethyl)_2_NA_NA
HGLDNYR__2_NA_NA
NLcNIPcSALLSSDITASVNcAK_C3(Carbamidomethyl); C7(Carbamidomethyl); C21(Carbamidomethyl)_2_NA
NLcNIPcSALLSSDITASVNcAK_C3(Carbamidomethyl); C7(Carbamidomethyl); C21(Carbamidomethyl)_3_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS3_P02769

rbamidomethyl)_2_NA_NA
midomethyl)_2_NA_NA
2_NA_NA
3_NA_NA
A_NA
arbamidomethyl)_2_NA_NA
arbamidomethyl)_3_NA_NA
; C3(Carbamidomethyl); C10(Carbamidomethyl)_2_NA_NA
; C3(Carbamidomethyl); C10(Carbamidomethyl)_3_NA_NA
methyl); C3(Carbamidomethyl); C10(Carbamidomethyl)_2_NA_NA
methyl); C3(Carbamidomethyl); C10(Carbamidomethyl)_3_NA_NA
methyl); C3(Carbamidomethyl); C10(Carbamidomethyl)_4_NA_NA
C10(Carbamidomethyl)_2_NA_NA
amidomethyl); C10(Carbamidomethyl)_2_NA_NA
10(Carbamidomethyl)_2_NA_NA
rbamidomethyl); C10(Carbamidomethyl); C18(Carbamidomethyl)_3_NA_NA
A
midomethyl)_2_NA_NA
midomethyl)_3_NA_NA
midomethyl)_4_NA_NA
HLVDEPQNLIK__3_NA_NA
HPYFYAPELLYYANK__2_NA_NA
HPYFYAPELLYYANK__3_NA_NA
KQTALVELLK__2_NA_NA
KQTALVELLK__3_NA_NA
KVPQVSTPTLVEVSR__2_NA_NA
KVPQVSTPTLVEVSR__3_NA_NA
LFTFHADIcTLPDTEK_C9(Carbamidomethyl)_2_NA_NA
LFTFHADIcTLPDTEK_C9(Carbamidomethyl)_3_NA_NA
LGEYGFQNALIVR__2_NA_NA
LGEYGFQNALIVR__3_NA_NA
LKPDPNTLcDEFK_C9(Carbamidomethyl)_2_NA_NA
LKPDPNTLcDEFK_C9(Carbamidomethyl)_3_NA_NA
LKPDPNTLcDEFKADEK_C9(Carbamidomethyl)_2_NA_NA
LKPDPNTLcDEFKADEK_C9(Carbamidomethyl)_3_NA_NA
LKPDPNTLcDEFKADEK_C9(Carbamidomethyl)_4_NA_NA
LVNELTEFAK__2_NA_NA
LVTDLTK__2_NA_NA
LVVSTQTALA__2_NA_NA
MPcTEDYLSLILNR_C3(Carbamidomethyl)_2_NA_NA
MPcTEDYLSLILNR_C3(Carbamidomethyl)_3_NA_NA
mPcTEDYLSLILNR_M1(Oxidation); C3(Carbamidomethyl)_2_NA_NA
mPcTEDYLSLILNR_M1(Oxidation); C3(Carbamidomethyl)_3_NA_NA
NEcFLSHKDDSPDLPK_C3(Carbamidomethyl)_2_NA_NA
NEcFLSHKDDSPDLPK_C3(Carbamidomethyl)_3_NA_NA
QEPERNEcFLSHK_C8(Carbamidomethyl)_2_NA_NA
QEPERNEcFLSHK_C8(Carbamidomethyl)_3_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS3_Q3SX14

AGALNSNDAFVLK__2_NA_NA
AGKEPGLQIWR__2_NA_NA
AGKEPGLQIWR__3_NA_NA
AQPVQVAEGSEPDSFWEALGGK__2_NA_NA
AQPVQVAEGSEPDSFWEALGGK__3_NA_NA
DSQEEEKTEALTSAK__2_NA_NA
DSQEEEKTEALTSAK__3_NA_NA
EPAHLMSLFGGKPMIIYR__2_NA_NA
EPAHLMSLFGGKPMIIYR__3_NA_NA
EPAHLMSLFGGKPMIIYR__4_NA_NA
EPGLQIWR__2_NA_NA
EVQGFESATFLGYFK__2_NA_NA
FDLVPVPPNLYGDFFTGDAYVILK__2_NA_NA
FDLVPVPPNLYGDFFTGDAYVILK__3_NA_NA
HVVPNEVVVQR__2_NA_NA
HVVPNEVVVQR__3_NA_NA
IEGSDKVPVDPATYGQFYGGDSYIILYNYR__3_NA_NA
KGGVASGFK__2_NA_NA
NWRDPDQTDGPGLSYLSSHIANVER__3_NA_NA
NWRDPDQTDGPGLSYLSSHIANVER__4_NA_NA
QTQVSVLPEGGETPLFK__2_NA_NA
RTPITVVK__2_NA_NA
RYIETDPANRDR__3_NA_NA
SEDcFILDHGK_C4(Carbamidomethyl)_2_NA_NA
SEDcFILDHGK_C4(Carbamidomet
TGALELLR__2_NA_NA
TPSAAYLWVGAGASEAEK__2_NA
VHVSEEGAEPEAMLEVLGPKPALF
VHVSEEGAEPEAMLEVLGPKPALF
VHVSEEGAEPEAmLEVLGPKPALF
VPFDAATLHTSTAMAAQHGMDDD
VPFDAATLHTSTAMAAQHGMDDD
VPFDAATLHTSTAMAAQHGMDDD
VPFDAATLHTSTAMAAQHGMDDD
VPFDAATLHTSTAMAAQHGMDDD
VVQGKEPAHLMSLFGGKPMIIYR_
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS3_Q58D62

YFTLDVLETGcHVLSR_C23(Carbamidomethyl)_4_NA_NA
10(Carbamidomethyl)_2_NA_NA
10(Carbamidomethyl)_3_NA_NA
IISVTcSFFNSQAPTPR_C6(Carbamidomethyl)_2_NA_NA
SEGSScALESPGSVPVGIcHGSLGEPQGNQGK_C6(Carbamidomethyl); C19(Carbamidomethy
TSSQWVFGPAYFVEYLIK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS4_P00004

peptide: 25
EDLIAYLK__2_NA_NA
EETLMEYLENPK__2_NA_NA
GITWKEETLMEYLENPK__2_NA_NA
GITWKEETLMEYLENPK__3_NA_NA
GITWKEETLmEYLENPK_M10(Oxidation)_3_NA_NA
GITWKEETLMEYLENPKK__2_NA_NA
GITWKEETLMEYLENPKK__3_NA_NA
GITWKEETLMEYLENPKK__4_NA_NA
KKTEREDLIAYLK__2_NA_NA
KKTEREDLIAYLK__3_NA_NA
KKTEREDLIAYLK__4_NA_NA
KTEREDLIAYLK__2_NA_NA
KTEREDLIAYLK__3_NA_NA
KYIPGTK__2_NA_NA
MIFAGIK__2_NA_NA
mIFAGIK_M1(Oxidation)_2_NA_NA
MIFAGIKK__2_NA_NA
mIFAGIKK_M1(Oxidation)_2_NA_NA
TEREDLIAYLK__2_N
TEREDLIAYLK__3_N
TGPNLHGLFGR__2
TGPNLHGLFGR__3
TGPNLHGLFGRK__
TGPNLHGLFGRK__
TGQAPGFTYTDANK
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS4_P00442

VTADK__2_NA_NA
VTADK__3_NA_NA
EAK__2_NA_NA
EAK__3_NA_NA
LTEGDHGFHVHQFGDNTQGcTSAGPHFNPLSK_C32(Carbamidomethyl)_4_NA_NA
GDLGNVTADK__3_NA_NA
K__2_NA_NA
K__3_NA_NA
LAcGVIGIAK_C3(Carbamidomethyl)_2_NA_NA
NGVAIVDIVDPLISLSGEYSIIGR__2_NA_NA
NGVAIVDIVDPLISLSGEYSIIGR__3_NA_NA
TGNAGSRLAcGVIGIAK_C10(Carbamidomethyl)_2_NA_NA
TMVVHEKPDDLGR__2_NA_NA
TMVVHEKPDDLGR__3_NA_NA
TMVVHEKPDDLGR__4_NA_NA
TmVVHEKPDDLGR_M2(Oxidation)_2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs

SS4_P02753

peptide: 4
GNDDHWIVDTDYDTYAVQYScR_C21(Carbamidomethyl)_3_NA_NA
QRQEELcLAR_C7(Carbamidomethyl)_2_NA_NA
QRQEELcLAR_C7(Carbamidomethyl)_3_NA_NA
YWGVASFLQK__2_NA_NA
Detected data
Censored missing data
Endogenous
Condition1
Condition2
Condition3
Condition4
Condition5
Log2−intensities
40
30
20
10
0
3
6
9
12
15
MS runs