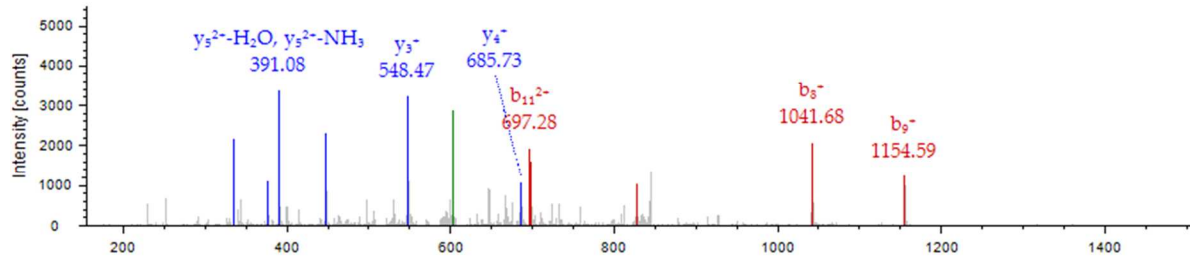


Supplemental Figure 1. CID spectra of changed proteins at 72 hrs

1. beta-enolase-like [Macaca mulatta]

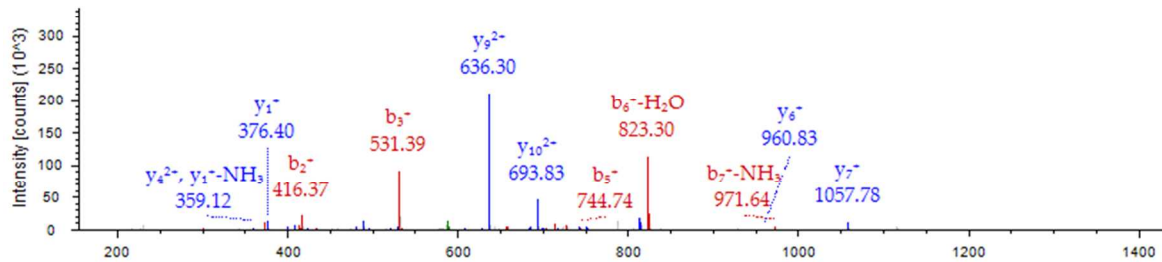
GNPTVEVDLHTAK



2. fructose-bisphosphate aldolase A isoform 1 [Macaca mulatta]

ADDGRFPQVIK

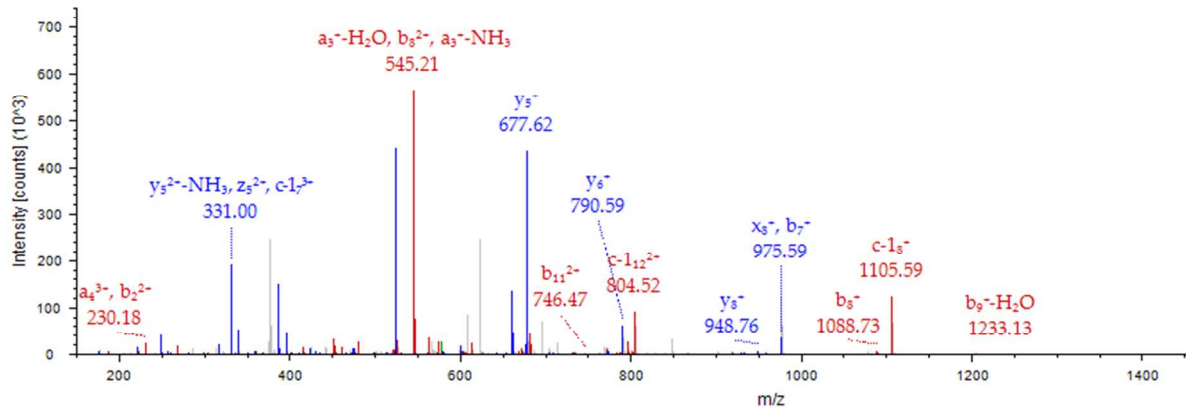
Extracted from: D:\ArchivedData\Yashu\CardiacAGMhigh abundance\CardiacAGMHigh3_1_110411\100mM.raw #3420 RT: 43.16
ITMS, CID, z=+3, Mono m/z=601.02081 Da, MH+=1801.04789 Da, Match Tol.=1.1 Da



3. glycogen phosphorylase, muscle form isoform 1 [Macaca mulatta]

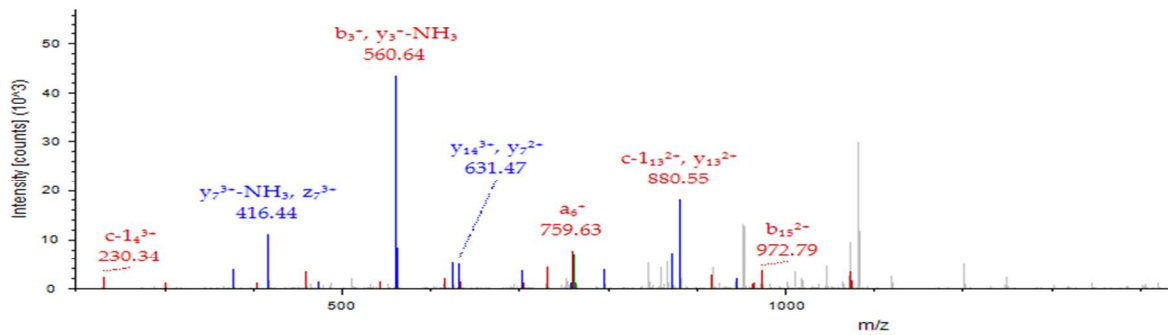
TVMIGGKAAPGYHMAK

Extracted from: D:\ArchivedData\Yashu\CardiacAGMhigh abundance\CardiacAGMHigh6_1_103011\500mM.raw #3546 RT: 45.52
ITMS, CID, z=+3, Mono m/z=588.99597 Da, MH+=1764.97336 Da, Match Tol.=1.1 Da



CQEKVSALYKNPR

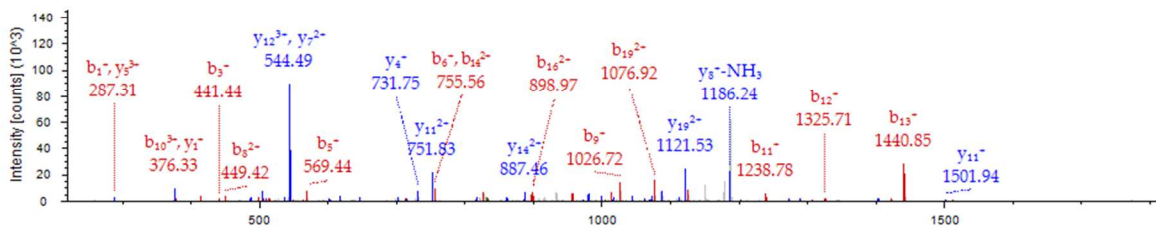
Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh6_1_103011\100mM.raw #2550 RT: 33.11
ITMS, CID, z=+3, Mono m/z=773.77655 Da, MH+=2319.31510 Da, Match Tol.=1.1 Da



4. serum amyloid A protein-like isoform 1 [Macaca mulatta]

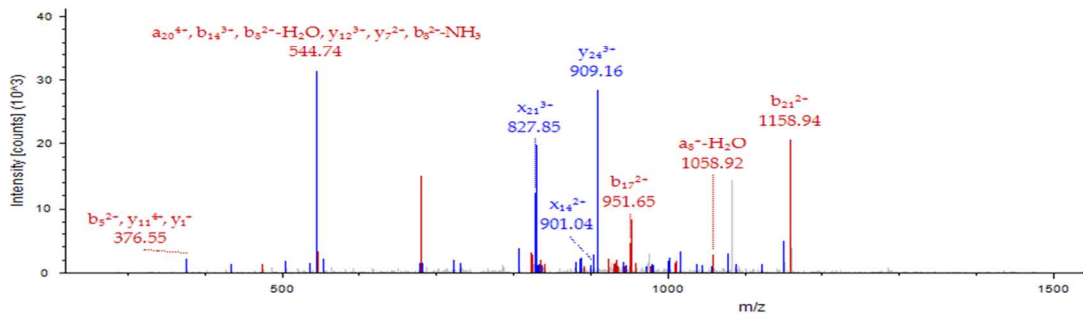
GPGGAWAAEVIDARENIQK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3_1_110411\100mM.raw #7831 RT: 92.37
ITMS, CID, z=+3, Mono m/z=843.13153 Da, MH+=2527.38004 Da, Match Tol.=1.1 Da



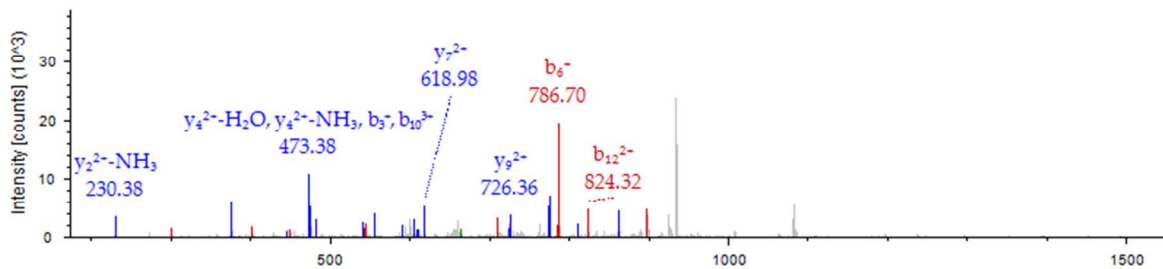
GNYDAAQRGPGGAWAAEVIDARENIQK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh6_1_103011\200mM.raw #6366 RT: 74.84
ITMS, CID, z=+4, Mono m/z=851.44745 Da, MH+=3402.76797 Da, Match Tol.=1.1 Da



5. Peroxiredoxin-2 isoform 5 [Macaca mulatta]

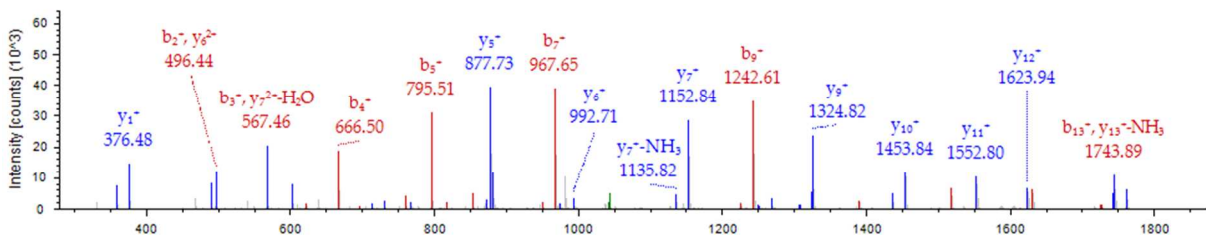
ATAVVDGAFKEVK



6. alpha-2-HS-glycoprotein isoform 2 [Macaca mulatta]

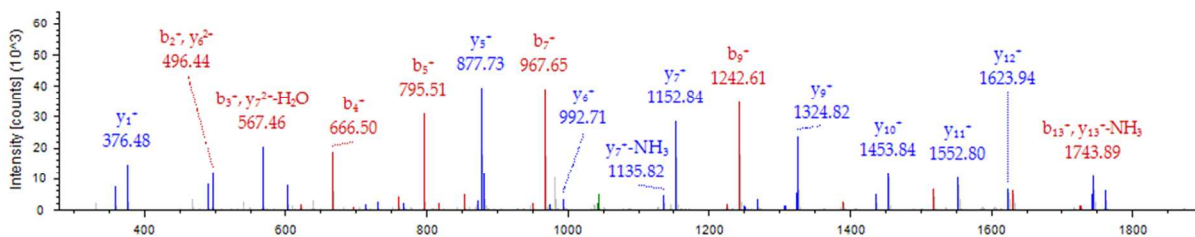
EHAVEGDCDFQLLK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3_1_110411\100mM.raw #4200 RT: 51.44
ITMS, CID, z=+2, Mono m/z=1060.05188 Da, MH+=2119.09648 Da, Match Tol.=0.8 Da



HTLNQIDEVK

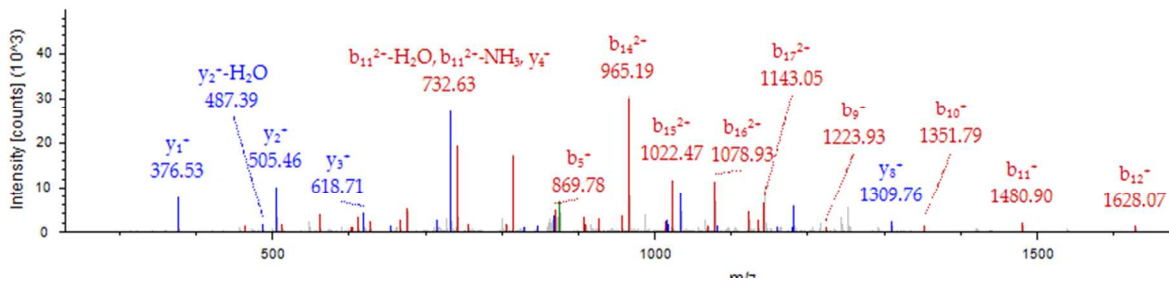
Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3_1_110411\100mM.raw #4200 RT: 51.44
ITMS, CID, z=+2, Mono m/z=1060.05188 Da, MH+=2119.09648 Da, Match Tol.=0.8 Da



7. apolipoprotein A-I isoform 1 [Macaca mulatta]

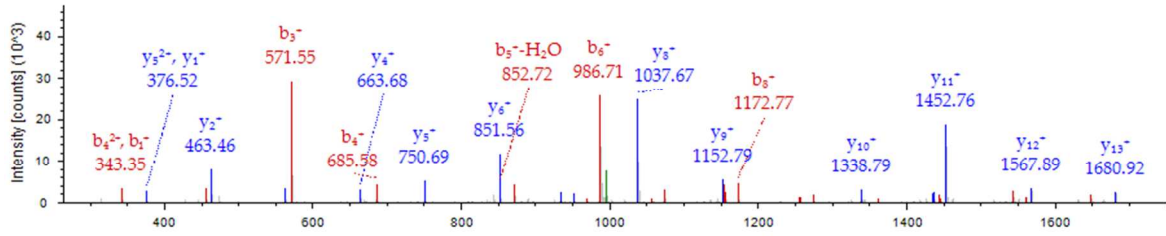
LREQLGPVTQEFWDNLEK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3_1_110411\500mM.raw #7371 RT: 87.34
ITMS, CID, z=+3, Mono m/z=887.48767 Da, MH+=2660.44846 Da, Match Tol.=0.8 Da



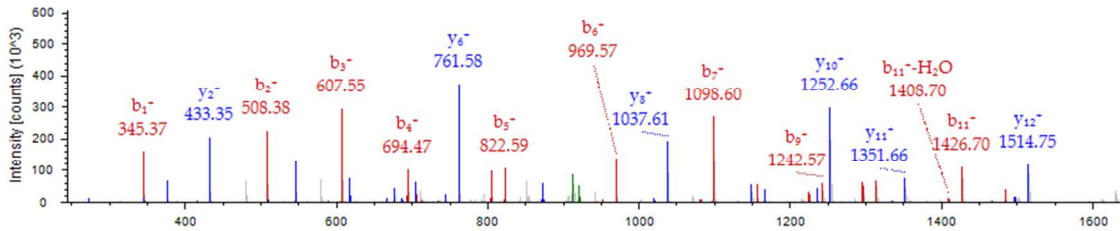
LLDNWDSVTSTVSK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3_1_110411\25mM.raw #5858 RT: 67.62
ITMS, CID, z=+2, Mono m/z=1012.06403 Da, MH+=2023.12078 Da, Match Tol.=0.8 Da



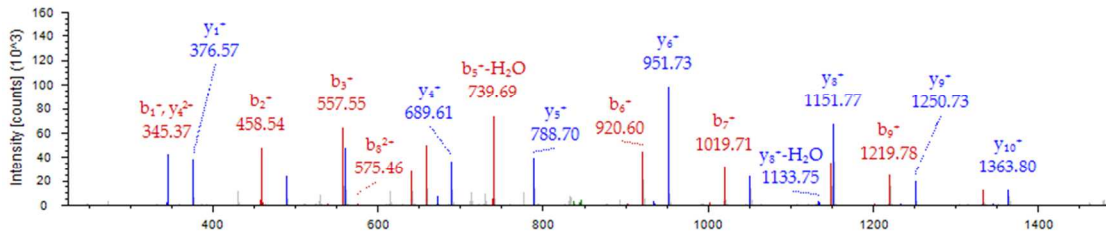
DYVSQFEGSALGK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3_1_110411\15mM.raw #2716 RT: 33.92
ITMS, CID, z=+2, Mono m/z=930.00250 Da, MH+=1858.99773 Da, Match Tol.=0.8 Da



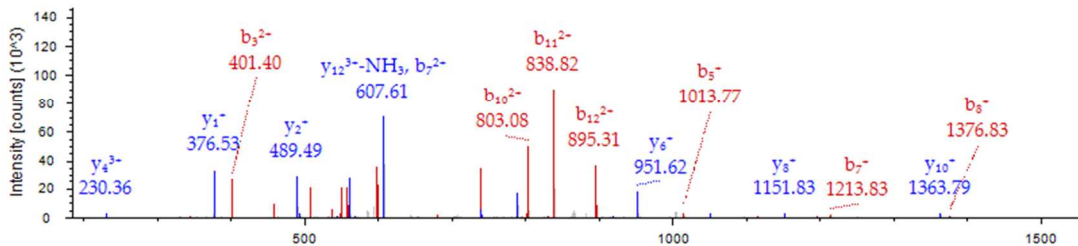
DLVTVYVEALK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3_1_110411\15mM.raw #5210 RT: 60.64
ITMS, CID, z=+2, Mono m/z=854.51331 Da, MH+=1708.01933 Da, Match Tol.=0.8 Da



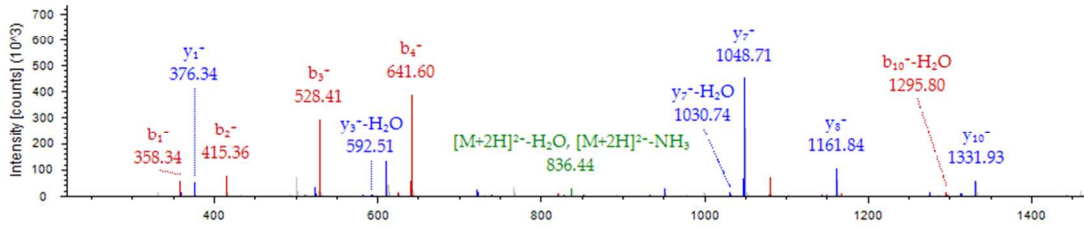
VKDLVTVYVEALK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3_1_110411\4xclean.raw #13750 RT: 156.58
ITMS, CID, z=+3, Mono m/z=722.13031 Da, MH+=2164.37638 Da, Match Tol.=0.8 Da



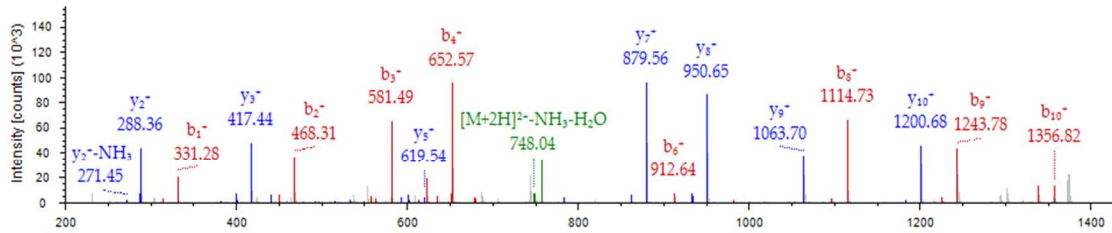
QGLLPVLESFK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3_1_110411\15mM.raw #5614 RT: 65.24
 ITMS, CID, z=+2, Mono m/z=845.02148 Da, MH+=1689.03569 Da, Match Tol.=0.8 Da



THLAPYSDELK

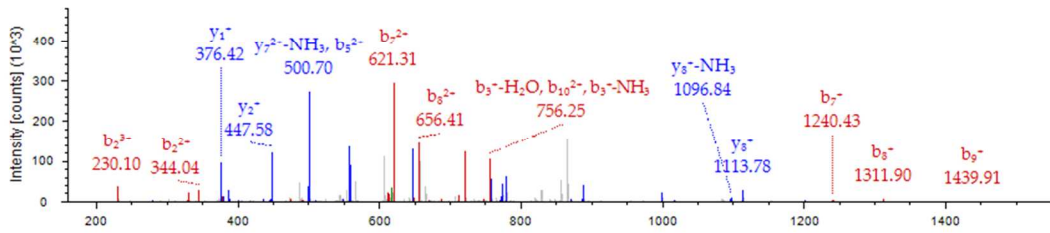
Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3_1_110411\200mM.raw #2614 RT: 34.87
 ITMS, CID, z=+2, Mono m/z=765.91083 Da, MH+=1530.81438 Da, Match Tol.=0.8 Da



8. apolipoprotein A-II isoform 2 [Macaca mulatta]

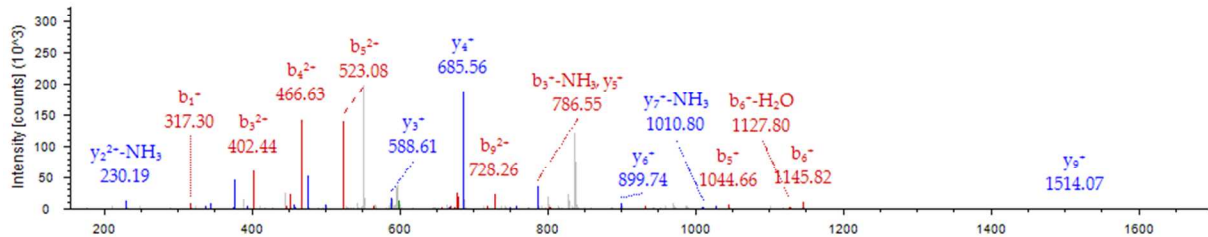
VKSPELQAQAK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3_1_110411\75mM.raw #2565 RT: 34.00
 ITMS, CID, z=+3, Mono m/z=629.39752 Da, MH+=1886.17801 Da, Match Tol.=0.8 Da



SKEQLTPLVK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3_1_110411\100mM.raw #3172 RT: 40.46
 ITMS, CID, z=+3, Mono m/z=610.72919 Da, MH+=1830.17301 Da, Match Tol.=0.8 Da



9. inaD-like protein-like [Macaca mulatta]

IVELVK

