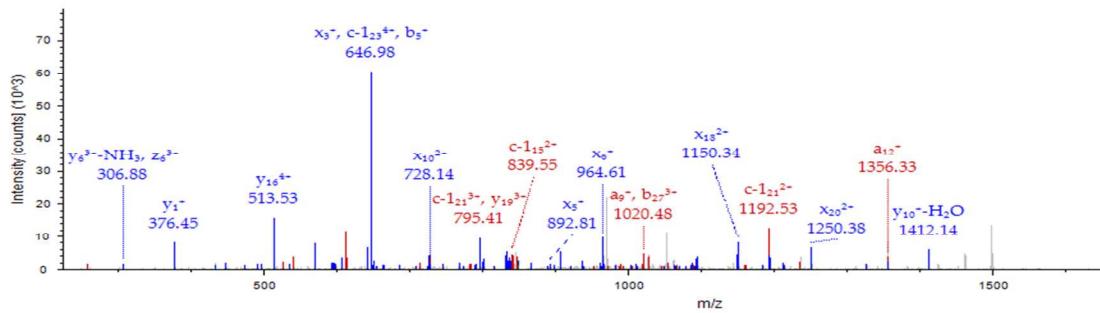


## Supplemental Figure 1. CID spectra of changed proteins at 4 hrs

### 1. c-reactive protein isoform 2 [Macaca mulatta]

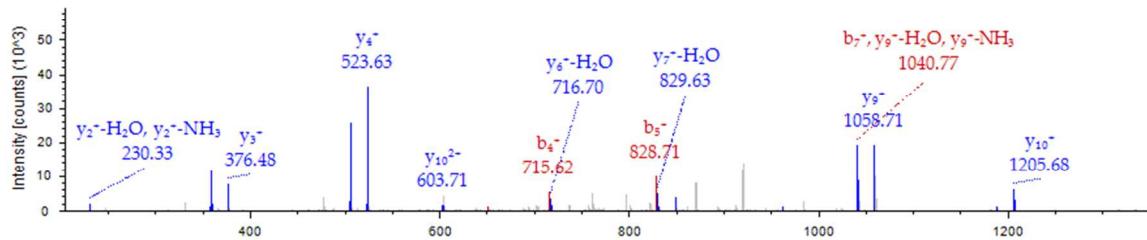
AFVFPK



### 2. heparin cofactor 2 isoform 2 [Macaca mulatta]

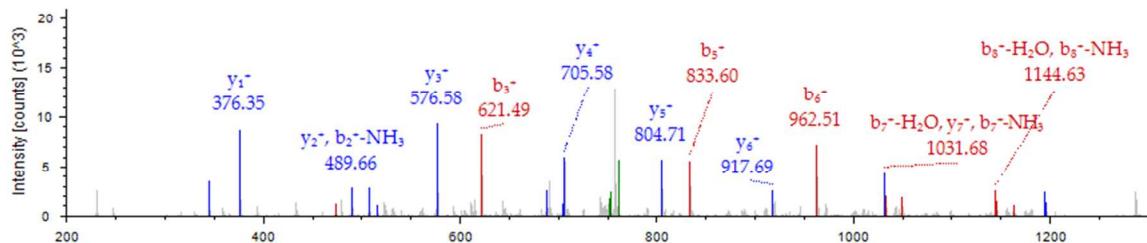
QFPILPDFKTK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3\_1\_110411\15mM.raw #4495 RT: 52.78  
ITMS, CID, z=+2, Mono m/z=781.96838 Da, MH+=1562.92949 Da, Match Tol.=1.1 Da



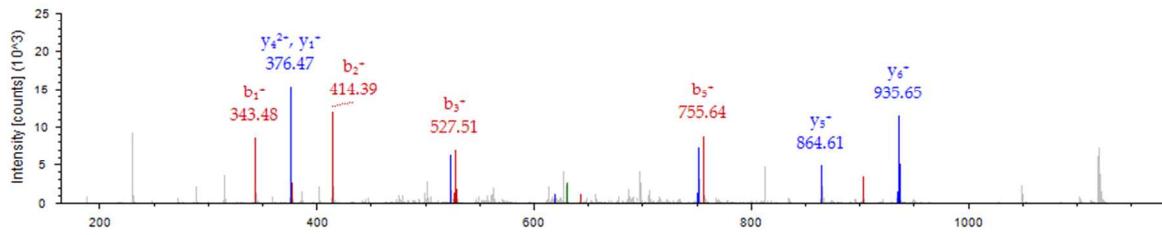
NYNLVESLK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3\_1\_110411\50mM.raw #4831 RT: 57.36  
ITMS, CID, z=+2, Mono m/z=769.45593 Da, MH+=1537.90459 Da, Match Tol.=1.1 Da



IAIDLKF

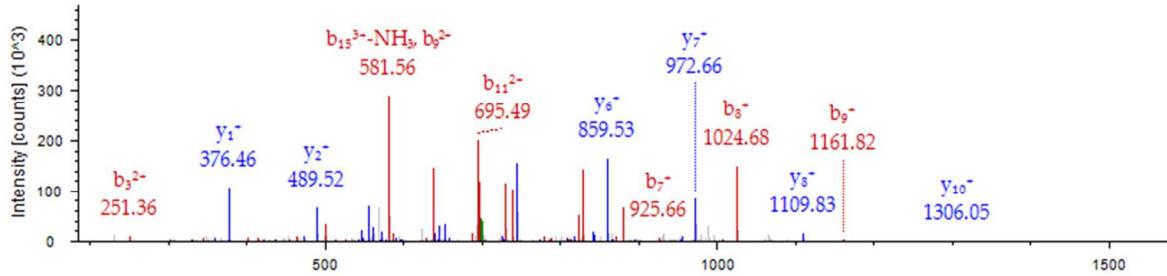
Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3\_1\_110411\15mM.raw #4577 RT: 53.67  
ITMS, CID, z=+2, Mono m/z=639.41718 Da, MH+=1277.82707 Da, Match Tol.=1.1 Da



### 3. alpha-1B-glycoprotein [Macaca mulatta]

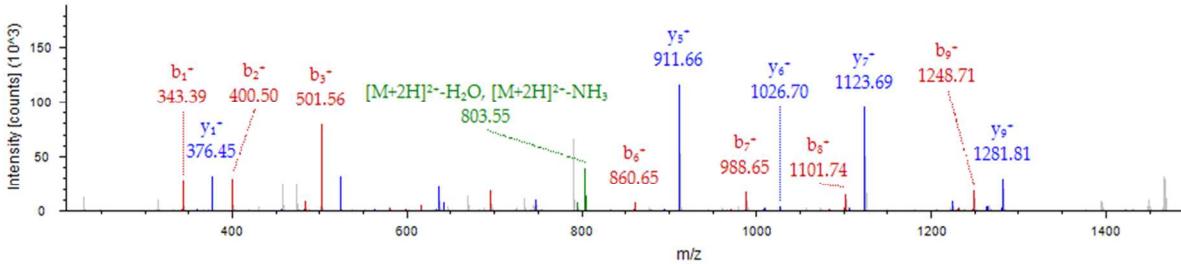
NGVAQEPVHLDSPA IK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3\_1\_110411\75mM.raw #2951 RT: 37.84  
ITMS, CID, z=+3, Mono m/z=711.74365 Da, MH+=2133.21640 Da, Match Tol.=0.8 Da



LGTPDFQLFK

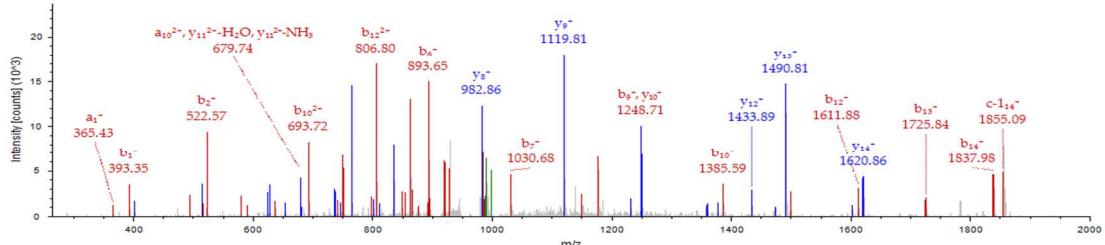
Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3\_1\_110411\15mM.raw #4376 RT: 51.51  
ITMS, CID, z=+2, Mono m/z=812.48303 Da, MH+=1623.95879 Da, Match Tol.=0.8 Da



### 4. alpha-1-acid glycoprotein 1-like isoform 2 [Macaca mulatta]

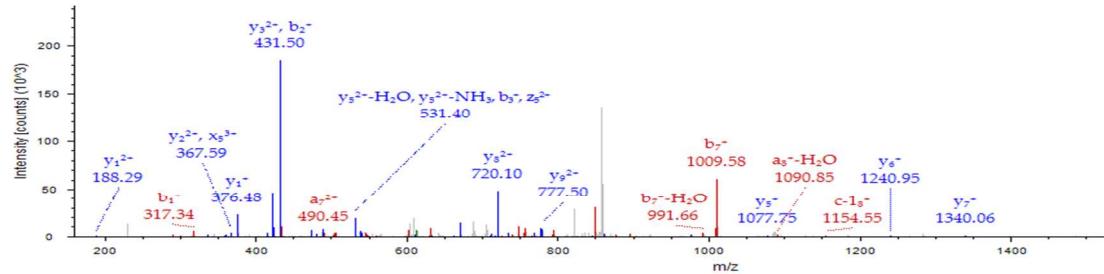
YEGGQEHEFAHLLIR

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3\_1\_110411\500mM.raw #4869 RT: 59.09  
ITMS, CID, z=+2, Mono m/z=1006.55371 Da, MH+=2012.10015 Da, Match Tol.=1.1 Da



## SDVVYTDQKK

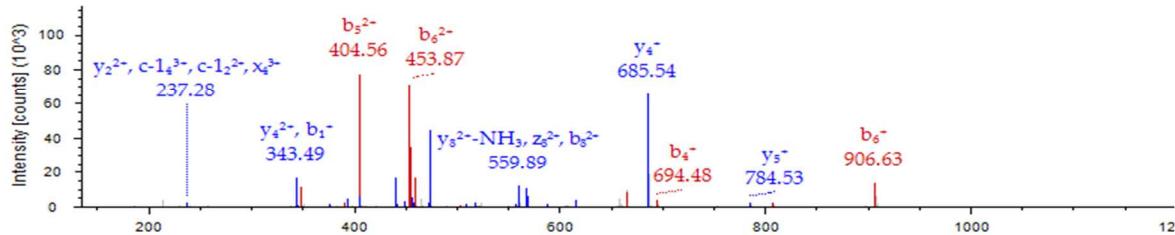
Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3\_1\_110411\100mM.raw #2507 RT: 33.75  
ITMS, CID, z=+3, Mono m/z=624.03656 Da, MH+=1870.09513 Da, Match Tol.=1.1 Da



## 5. complement factor H-like isoform 2

### IDVHLVPDPK

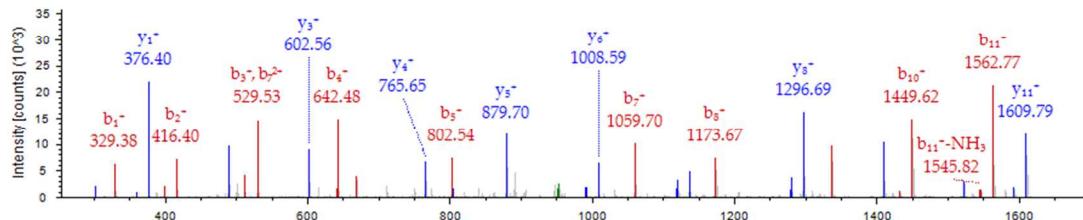
Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh6\_2\_110111\100mM.raw #4900 RT: 61.72  
ITMS, CID, z=+3, Mono m/z=530.99213 Da, MH+=1590.96183 Da, Match Tol.=1.1 Da



## 6. complement factor H-like isoform 3

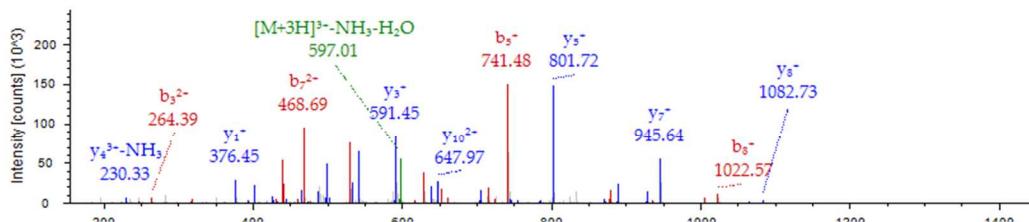
### VSLLCQENYLIK

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3\_1\_110411\15mM.raw #3542 RT: 42.54  
ITMS, CID, z=+2, Mono m/z=969.56287 Da, MH+=1938.11846 Da, Match Tol.=0.8 Da



### SPDVIHGSPISQK

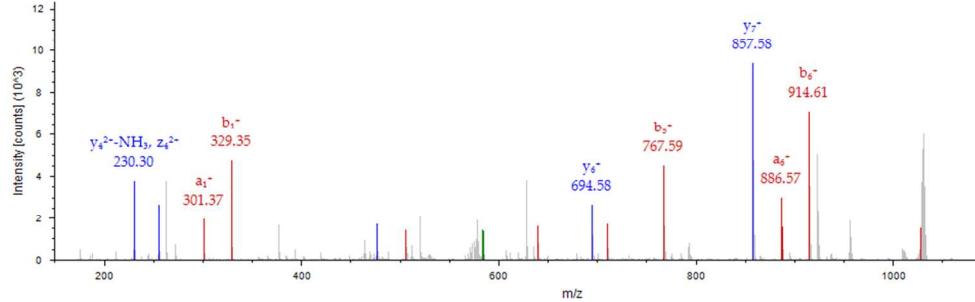
Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3\_1\_110411\75mM.raw #2687 RT: 35.22  
ITMS, CID, z=+3, Mono m/z=608.35602 Da, MH+=1823.05350 Da, Match Tol.=0.8 Da



## 7. vitamin K-dependent protein S [Macaca mulatta]

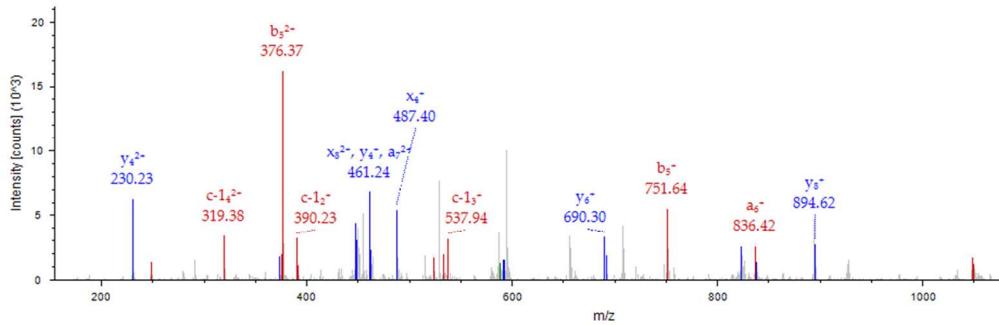
VYFAGFPR

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh\_1\_110811\50mM.raw #5533 RT: 65.77  
ITMS, CID, z=+2, Mono m/z=593.3734 Da, MH+=1185.66741 Da, Match Tol.=1.1 Da



SGFVMLSNK

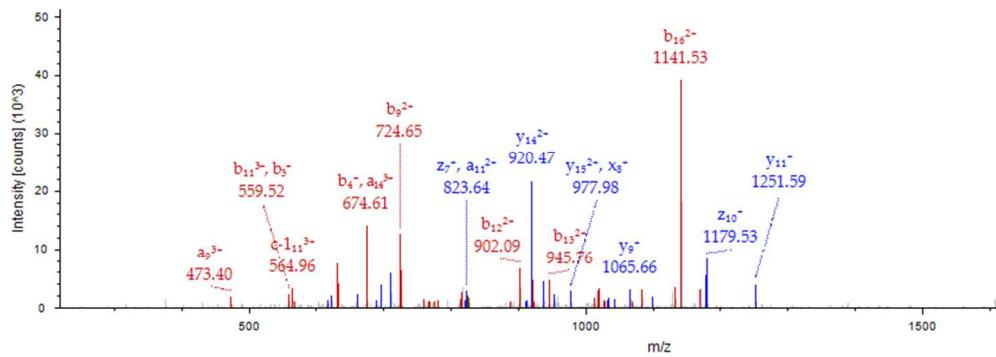
Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh3\_1\_110411\50mM.raw #4101 RT: 49.25  
ITMS, CID, z=+2, Mono m/z=606.33502 Da, MH+=1211.66277 Da, Match Tol.=1.1 Da



## 8. prothrombin [Macaca mulatta]

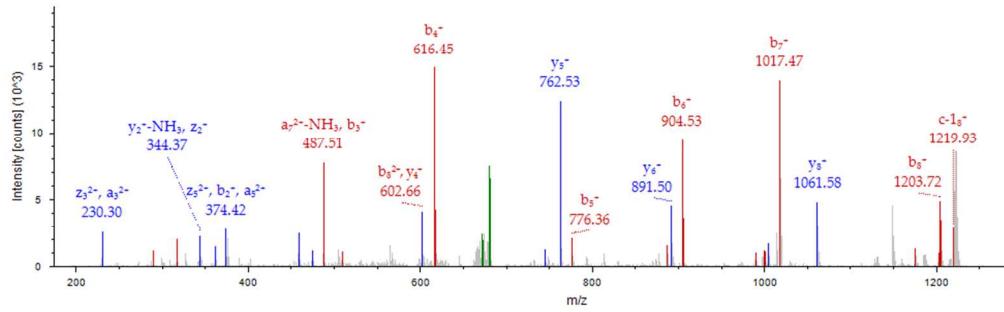
SLEDKTEGELLESYIDGR

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh5\_1\_110811\100mM.raw #6127 RT: 72.19  
ITMS, CID, z=+3, Mono m/z=838.10956 Da, MH+=2512.31412 Da, Match Tol.=1.1 Da



SGIECQLWR

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh5\_1\_110811\100mM.raw #4228 RT: 50.00  
ITMS, CID, z=+2, Mono m/z=689.36121 Da, MH+=1377.71514 Da, Match Tol.=1.1 Da



### 9. apolipoprotein C-II isoform 1 [Macaca mulatta]

TYLPAVDEKLR

Extracted from: D:\ArchivedData\Yashu\CardiacAGM\high abundance\CardiacAGMHigh5\_1\_110811\100mM.raw #4228 RT: 51.94  
ITMS, CID, z=+3, Mono m/z=588.35382 Da, MH+=1763.04691 Da, Match Tol.=1.1 Da

