

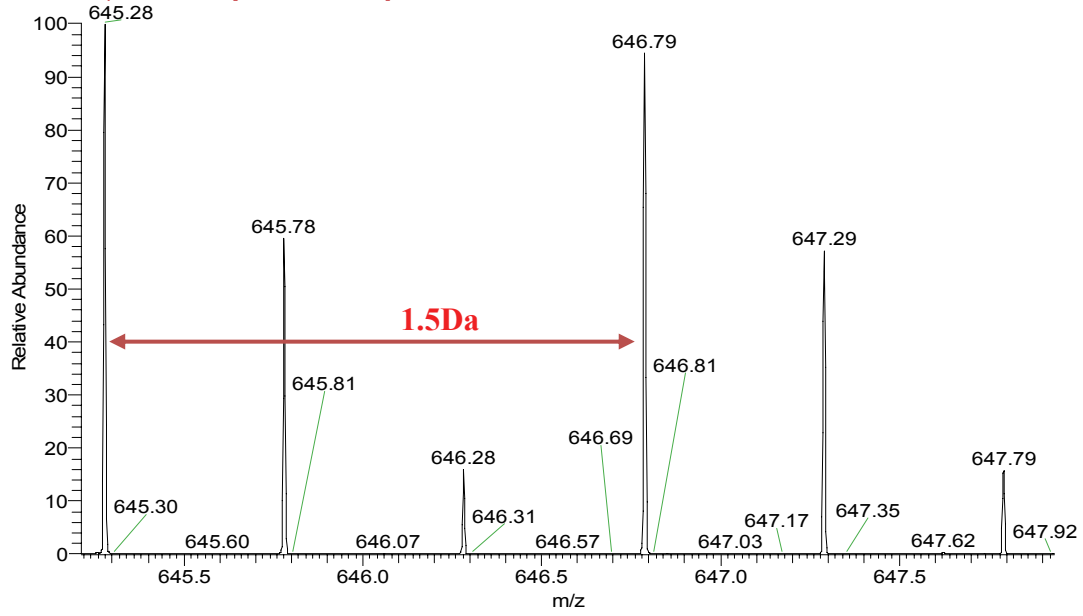
Figure S4

A

IPI:IPI00000816.1 Gene Symbol=YWHAE, 14-3-3 protein epsilon

K.EALQDVEDENQ. Charge: 2+

BLM21 #1620-1742 RT: 27.15-27.97 AV: 20 NL: 1.16E5
F: FTMS + p ESI Full ms [400.00-2000.00]

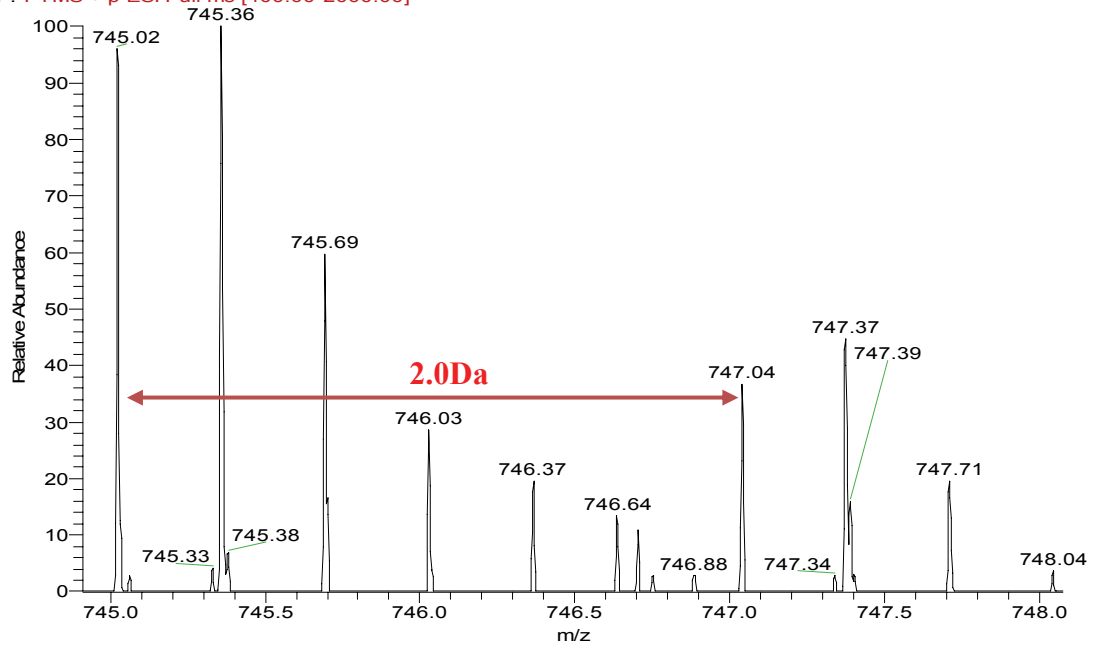


B

IPI:IPI00013774.1 Gene Symbol=HDAC1, Histone deacetylase 1

K.LHISPSNMNTNQNTNEYLEK.I Charge: 3+

BLM12 #3088-3102 RT: 42.59-42.65 AV: 2 NL: 1.53E4
F: FTMS + p ESI Full ms [400.00-2000.00]

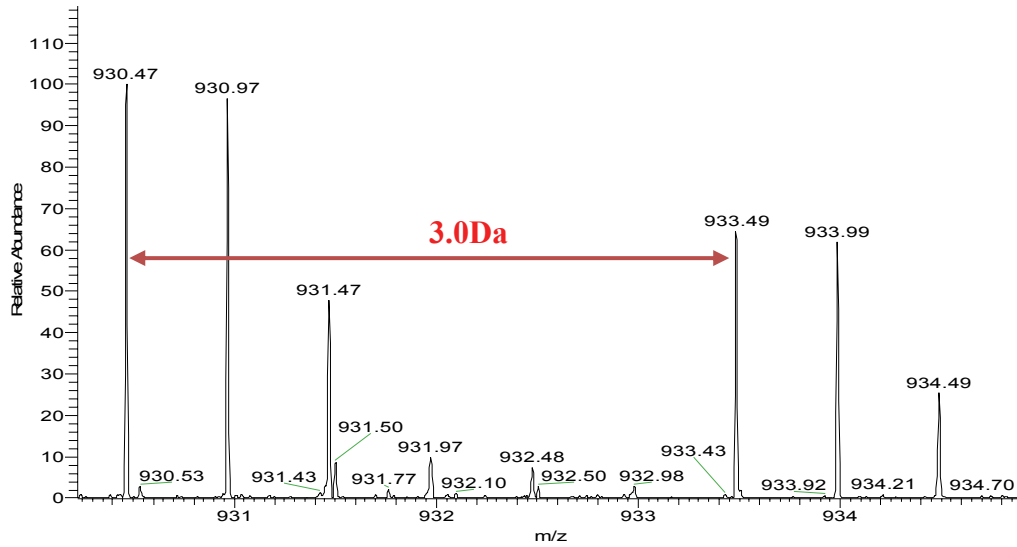


C

IPI:IPI00304596.3 Gene Symbol=NONO, Non-POU domain-containing octamer-binding protein

R.LFVGNLPPDITEEEMR.K Charge: 2+

BLM12 #5523-5664 RT: 58.53-59.44 AV: 19 NL: 8.56E4
F: FTMS + p ESI Full ms [400.00-2000.00]

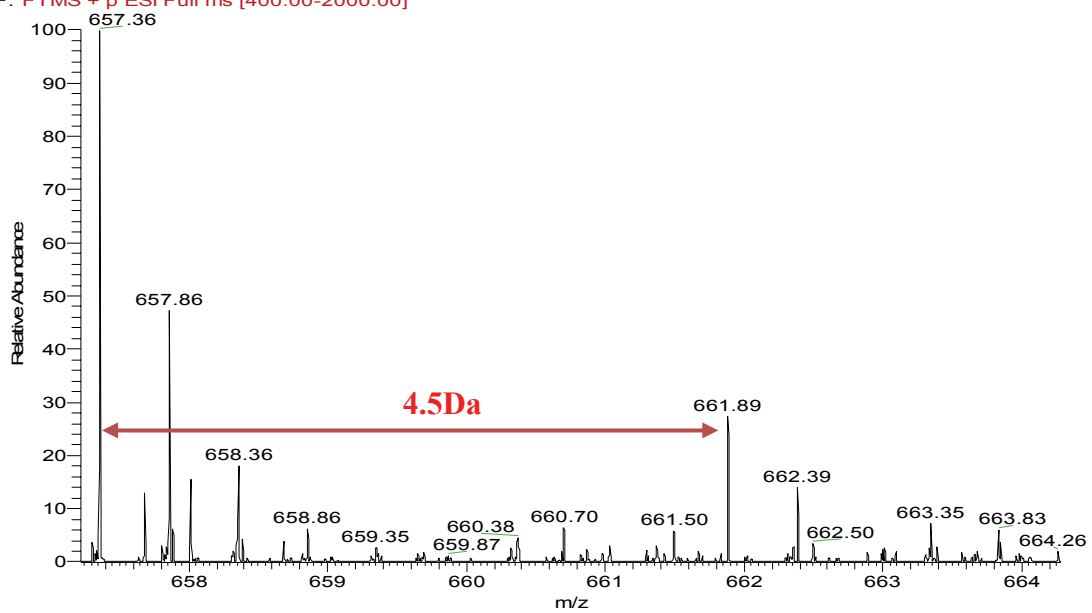


D

IPI:IPI00005711.2 Gene Symbol=HDAC6, Histone deacetylase 6

K.EQLIQEGLLDR.C Charge: 2+

BLM4 #4801-4898 RT: 50.40-50.99 AV: 12 NL: 6.14E4
F: FTMS + p ESI Full ms [400.00-2000.00]

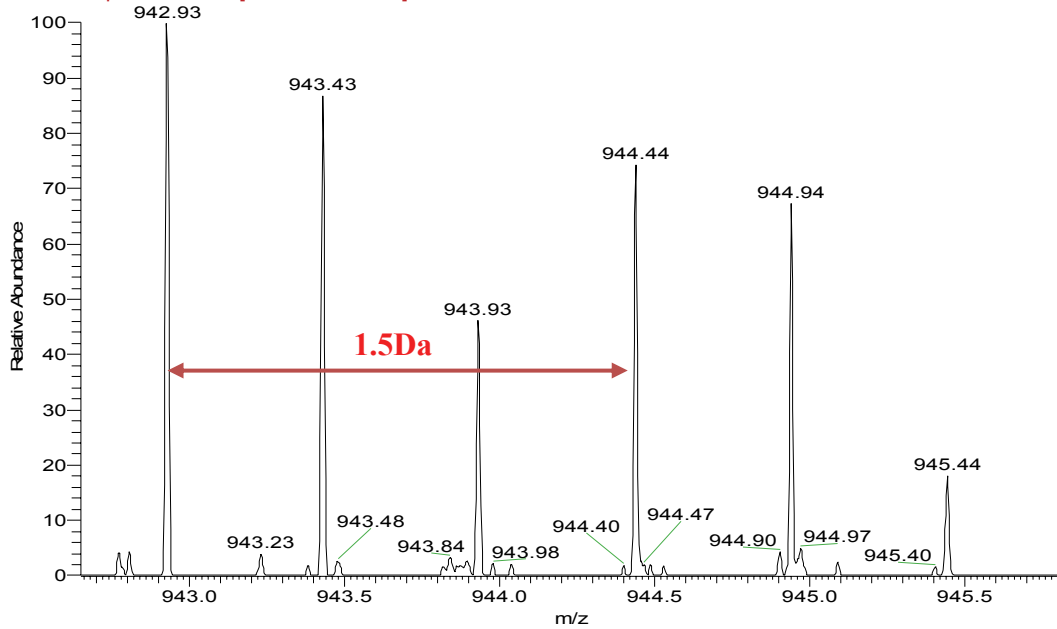


E

IPI:IPI00293464.5 Gene Symbol=DDB1, DNA damage-binding protein 1

K.MQEVVANLQYDDGSGMK.R Charge: 2+

BLM6 #3904-3967 RT: 45.68-46.01 AV: 8 NL: 1.43E4
F: FTMS + p ESI Full ms [400.00-2000.00]

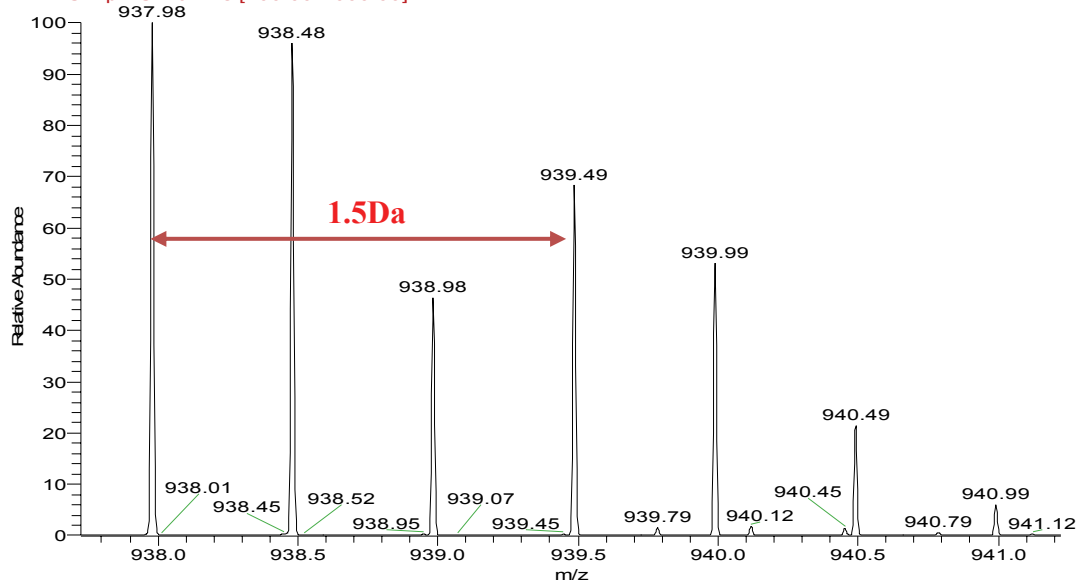


F

IPI:IPI00218566.1 Gene Symbol=MAP3K7, Isoform 1A of Mitogen-activated protein kinase kinase kinase 7

R.SIQDLTVTGTEPGQVSSR.S Charge: 2+

BLM10 #2819-2926 RT: 40.95-41.65 AV: 14 NL: 1.37E5
F: FTMS + p ESI Full ms [400.00-2000.00]



G

IPI:IPI00019459.1 Gene Symbol=MAP3K7IP1, Mitogen-activated protein kinase kinase kinase 7-interacting protein 1

K.QTSLDAVAQAVVDR.V Charge: 2+

BLM12 #5049-5203 RT: 55.42-56.36 AV: 20 NL: 8.13E5
F: FTMS + p ESI Full ms [400.00-2000.00]

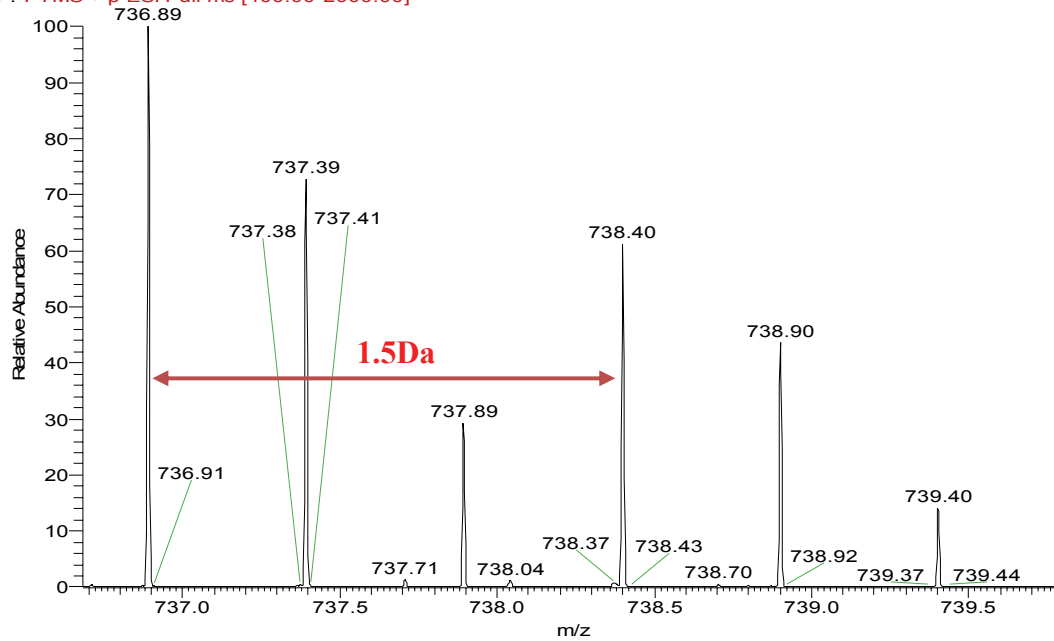


Figure S4. Representative MS spectra of BLM-induced 14-3-3 ϵ interactors. A. 14-3-3 ϵ (bait protein). **B.** HDAC1. **C.** NONO. **D.** HDAC6. **E.** DDB1. **F.** MAP3K7 (TAK1). **G.** MAP3K7IP1 (TAB1).