

Peptide array: Histone H3 (acetyl K27) (ab241152)

Area under curve (AUC) data for all peptides on the pad. Antigen-containing peptides are highlighted in green.

Cell Ref	AUC	Peptide
A1	20.83810313	ab10112 - H4 K91ac
A2	21.46877188	ab10121 - H2B K85ac
A3	17.27139271	ab10127 - H2A K95me2
A4	17.35503229	ab10138 - H1.4 T17p
A5	23.89885521	ab10139 - H1.4 T146p
A6	19.82858958	ab113997 - H2A.X Y142p
A7	17.2004125	ab11477 - H3 S10p
A8	25.99864792	ab12946 - H2B K5me3
A9	18.76749896	ab12949 - H2B K23me2
A10	22.10949896	ab12952 - H2A K127me1
A11	25.50380625	ab13211 - H2B K5me1
A12	18.80477917	ab1340 - H3 K4me1
A13	13.33243333	ab13570 - H2B K43me1
A14	16.25199896	ab13835 - HA
A15	18.61636563	ab13837 - Myc
A16	26.10919375	ab140408 - Sch2B T129p
A17	16.22248333	ab14103 - H3 T6p
A18	13.54473958	ab14724 - H4 S1p
A19	14.38083854	ab14799 - H3 T32p
A20	18.83199896	ab14943 - His
A21	21.42979375	ab14952 - H2A R77me2s
A22	17.83635938	ab14964 - H4 K20me2
A23	109.4707208	ab14997 - Sch2A K21ac
A24	19.85099583	ab154782 - H3 R26me2s
A25	20.09555	ab15591 - H3 K14ac
B1	16.84523854	ab15644 - H3 K9me3 + S10p
B2	16.35761771	ab15645 - H2A.X S139p
B3	15.58221667	ab15824 - H4 K8ac
B4	18.20623958	ab15829 - V5
B5	109.4298927	ab16635 - H3 K9ac
B6	30.80038021	ab166685 - H2B S112GlcNAc
B7	14.86621771	ab166688 - H2B S36GlcNAc
B8	20.70215729	ab16935 - H3 R17me2a
B9	16.0883625	ab17043 - H4 K20me1
B10	24.29105521	ab17162 - H3 P16hyd + P30hyd
B11	18.62599583	ab17567 - H4 K20me3
B12	17.89999063	ab17587 - H1.4 K25me3
B13	26.83064375	ab175905 - H2B K11ac
B14	22.91983333	ab176211 - H2B K23ac
B15	18.52823958	ab17632 - H4 K5bio
B16	17.06299792	ab1771 - H3 K9me1
B17	23.51170938	ab1773 - H3 K9me3
B18	16.92647188	ab17770 - H4 R3me1
B19	17.84302813	ab1781 - H3 K27me2
B20	18.43950521	ab1783 - H3 K36me1
B21	19.69633438	ab1784 - H3 K36me2
B22	20.24475833	ab1785 - H3 K36me3
B23	27.83068646	ab178667 - Sch2A unmod(1-30)
B24	48.99753125	ab178668 - Sch2A unmod(102-132)
B25	18.96184479	ab178670 - H2A.Z unmod(1-30)
C1	18.83061667	ab178833 - Flag
C2	36.54288542	ab178835 - H2B R99mutO
C3	14.83935313	ab178836 - H4 R23mutO
C4	17.69220313	ab178837 - H4 G48mutD
C5	19.46406667	ab178987 - H1.4 unmod(1-30)
C6	17.82662708	ab178988 - H1.4 S1p
C7	15.66233854	ab178989 - H1.4 T3p
C8	16.16260625	ab178990 - H1.4 S1p + T3p
C9	16.263325	ab178991 - H1.4 K25me1
C10	14.17702396	ab178992 - H1.4 K25me3 + S26p
C11	16.07060625	ab178993 - H1.4 unmod(130-160)
C12	24.24572396	ab178994 - H2A unmod(1-30)
C13	28.87374375	ab178995 - H2A S1p
C14	15.04799271	ab178996 - H2A S1p + K5ac
C15	27.13650729	ab178997 - H2A S1p + R3me2a + K5ac
C16	20.17610729	ab178998 - H2A S1p + R3me2s + K5ac
C17	19.69886979	ab178999 - H2A S1p + R3cit + K5ac
C18	15.18661875	ab179000 - H2A S1ac + S1p + K5ac + K9ac + K13ac + K15ac
C19	19.96215	ab179001 - H2A S1p + K5ac + K9ac + K13ac + K15ac
C20	20.30001979	ab179002 - H2A R3cit

C21	17.22304167	ab179003 - H2A R3cit + K5ac
C22	19.54389583	ab179004 - H2A R3me2a + K5ac
C23	19.68460833	ab179005 - H2A R3me2s + K5ac
C24	17.88963958	ab179006 - H2A S1ac + K5ac + K9ac + K13ac + K15ac
C25	18.14465938	ab179007 - H2A K5ac + K9ac + K13ac + K15ac
D1	13.65748125	ab179008 - H2A K9me2
D2	18.22414063	ab179009 - H2A K9me3
D3	15.07165417	ab179010 - H2A R11me1
D4	12.60636667	ab179011 - H2A R11me2s
D5	15.54335833	ab179012 - H2A R11me2a
D6	15.55695729	ab179013 - H2A K13ac
D7	15.80773125	ab179014 - H2A K15ac
D8	15.29047396	ab179015 - H2A R17me1
D9	13.76704792	ab179016 - H2A R17me2s
D10	26.82752813	ab179017 - H2A R17me2a
D11	19.7025375	ab179018 - H2A unmod(20-50)
D12	22.86820208	ab179019 - H2A P26hyd
D13	16.95964271	ab179020 - H2A R29me1
D14	24.53130104	ab179021 - H2A R29me2s
D15	17.49079271	ab179022 - H2A R29me2a
D16	21.95262813	ab179023 - H2A K36ac
D17	18.37242917	ab179024 - H2A K36cr
D18	17.43332708	ab179025 - H2A Y39hyd
D19	20.04679375	ab179026 - H2A R42me1
D20	19.95558333	ab179027 - H2A R42me2s
D21	19.56613542	ab179028 - H2A R42me2a
D22	22.71533229	ab179029 - H2A unmod(71-103)
D23	21.55781146	ab179030 - H2A R77me1
D24	17.64673854	ab179031 - H2A R77me2a
D25	17.75780833	ab179032 - H2A R88me1
E1	15.41325729	ab179033 - H2A R88me2s
E2	15.06072083	ab179034 - H2A R88me2a
E3	19.91370417	ab179035 - H2A K95me1
E4	21.13231979	ab179036 - H2A K95me3
E5	19.87306354	ab179037 - H2A unmod(92-123)
E6	15.61803646	ab179038 - H2A T101GlcNAc
E7	16.16257708	ab179039 - H2A Q104me1
E8	16.68063229	ab179040 - H2A unmod(112-129)
E9	25.18255104	ab179041 - H2A K118me1
E10	15.93016042	ab179042 - H2A K118me2
E11	17.19214688	ab179043 - H2A K118me3
E12	13.79195208	ab179044 - H2A K118fo
E13	16.49715938	ab179045 - H2A K118cr
E14	16.7799375	ab179046 - H2A K119cr
E15	24.17801667	ab179047 - H2A K118ubiq
E16	13.69234375	ab179048 - H2A K119ubiq
E17	33.33285208	ab179049 - H2A T120p
E18	24.31374896	ab179050 - H2A K125me1
E19	19.23852292	ab179051 - H2A K125me2
E20	17.63916875	ab179052 - H2A K125cr
E21	49.11974479	ab179053 - H2A.X unmod(1-30)
E22	19.42853333	ab179054 - H2A.X K5ac
E23	31.40461979	ab179055 - H2A.X unmod(114-142)
E24	25.41143125	ab179056 - H2A.X K118ubiq
E25	21.58232708	ab179057 - H2A.X K119ubiq
F1	14.32496875	ab179058 - H2A.X T120p
F2	23.81097604	ab179059 - H2A.X K127ubiq
F3	20.20030313	ab179060 - H2A.X S139p + Y142p
F4	17.82249688	ab179061 - H2A.Z K4ac
F5	19.70894583	ab179062 - H2A.Z K7ac
F6	16.04223125	ab179063 - H2A.Z K11ac
F7	16.43720521	ab179064 - H2A.Z K4ac + K7ac + K11ac
F8	44.67354583	ab179065 - H2B unmod(1-30)
F9	15.31635625	ab179066 - H2B K5ac
F10	25.87678854	ab179067 - H2B K5cr
F11	15.73278333	ab179068 - H2B K5fo
F12	18.3545	ab179069 - H2B P10hyd
F13	12.81277917	ab179070 - H2B K11me1
F14	14.93054583	ab179071 - H2B K11me2
F15	10.45698021	ab179072 - H2B K11me3
F16	14.82245104	ab179073 - H2B K11cr
F17	17.5014625	ab179074 - H2B K12ac
F18	15.4485125	ab179075 - H2B K12cr
F19	16.09956875	ab179076 - H2B K12me1

F20	16.65293438	ab179077 - H2B K12me2
F21	26.76750313	ab179078 - H2B K12me3
F22	6.127417708	ab179079 - H2B K12ac + K15ac
F23	30.51931146	ab179080 - H2B S14p
F24	10.02197396	ab179081 - H2B K15ac
F25	24.93053646	ab179082 - H2B K15cr
G1	6.971192708	ab179083 - H2B K15me1
G2	23.799675	ab179084 - H2B K15me2
G3	6.118036458	ab179085 - H2B K15me3
G4	15.91378542	ab179086 - H2B K16ac
G5	25.04113854	ab179087 - H2B K16cr
G6	32.94584479	ab179088 - H2B K20ac
G7	40.83614271	ab179089 - H2B K20cr
G8	15.80661042	ab179090 - H2B K20me1
G9	18.8758	ab179091 - H2B K20me2
G10	18.91684792	ab179092 - H2B K20me3
G11	15.54522083	ab179093 - H2B K23cr
G12	26.50160104	ab179094 - H2B K23me1
G13	31.73819583	ab179095 - H2B K23me3
G14	16.32756354	ab179096 - H2B K24ac
G15	24.56238021	ab179097 - H2B unmod(26-56)
G16	25.26810938	ab179098 - H2B K34cr
G17	12.44793958	ab179099 - H2B K34fo
G18	15.21845	ab179100 - H2B Y37hyd
G19	11.80400938	ab179101 - H2B Y37p
G20	14.79015729	ab179102 - H2B K43me2
G21	17.19375	ab179103 - H2B K43me3
G22	23.00827083	ab179104 - H2B K46fo
G23	25.61922292	ab179105 - H2B K46ac
G24	5.916792708	ab179106 - H2B K46me1
G25	23.05931042	ab179107 - H2B K46me2
H1	8.571253125	ab179108 - H2B K46me3
H2	22.03335208	ab179109 - H2B unmod(51-81)
H3	6.3804	ab179110 - H2B K57me1
H4	22.40355729	ab179111 - H2B K57me2
H5	7.902510417	ab179112 - H2B K57me3
H6	17.26031667	ab179113 - H2B unmod(73-103)
H7	16.60675313	ab179114 - H2B R79me1
H8	15.00537083	ab179115 - H2B R79me2s
H9	17.66156771	ab179116 - H2B R79me2a
H10	25.57533021	ab179117 - H2B Y83hyd
H11	23.27462708	ab179118 - H2B K85me1
H12	18.37349167	ab179119 - H2B K85me2
H13	14.91118958	ab179120 - H2B K85me3
H14	25.50188646	ab179121 - H2B unmod(94-125)
H15	15.40545729	ab179122 - H2B R99me1
H16	26.47573854	ab179123 - H2B R99me2s
H17	17.23722188	ab179124 - H2B R99me2a
H18	16.02120104	ab179125 - H2B K108fo
H19	14.39848333	ab179126 - H2B K116fo
H20	14.86209063	ab179127 - H2B K116me1
H21	12.39670625	ab179128 - H2B K116me2
H22	12.84478229	ab179129 - H2B K116me3
H23	13.18458333	ab179130 - H2B K116ubiq
H24	12.21783021	ab179131 - H2B K120ac
H25	15.48281458	ab179132 - H2B K120fo
I1	16.56273438	ab179133 - H2B K120ubiq
I2	29.05971979	ab179134 - H2B K125ubiq
I3	6.7597625	ab179135 - Sch2B unmod(102-132)
I4	208.0960406	ab179136 - H3 unmod(1-33)
I5	25.58746354	ab179137 - H3 R2cit
I6	17.67739688	ab179138 - H3 R2cit + K4me2
I7	26.39345833	ab179139 - H3 R2cit + K4me3
I8	28.06380208	ab179140 - H3 R2cit + K4me3 + K9ac + K14ac + K18ac
I9	14.50119167	ab179141 - H3 R2cit + K4ac + K9ac + K14ac + K18ac
I10	12.33013854	ab179142 - H3 R2me1
I11	17.40505417	ab179143 - H3 R2me1 + K4me2
I12	13.58346563	ab179144 - H3 R2me1 + K4me3
I13	18.44162292	ab179145 - H3 R2me1 + K4me3 + K9ac + K14ac + K18ac
I14	11.73668125	ab179146 - H3 R2me2s
I15	15.09880104	ab179147 - H3 R2me2s + K4me2
I16	20.64929063	ab179148 - H3 R2me2s + K4me3
I17	19.96450417	ab179149 - H3 R2me2s + K4me3 + K9ac + K14ac + K18ac
I18	19.34910625	ab179150 - H3 R2me2a

I19	18.28956458	ab179151 - H3 R2me2a + K4me2
I20	17.37527917	ab179152 - H3 R2me2a + K4me3
I21	22.10980208	ab179153 - H3 R2me2a + K4me3 + S10p
I22	17.13516042	ab179154 - H3 R2me2a + T3p + K4me3
I23	18.93973021	ab179155 - H3 R2me2a + K4ac + K9ac + K14ac + K18ac
I24	18.82779063	ab179156 - H3 R2me2a + K4me3 + K9ac + K14ac + K18ac
I25	15.08572604	ab179157 - H3 R2me2a + T3p + K4me3 + K9ac + K14ac + K18ac
J1	15.67536667	ab179158 - H3 R2me2a + K4me3 + K9ac + S10p + K14ac + K18ac
J2	23.09888438	ab179159 - H3 T3p
J3	18.85	ab179160 - H3 T3p + K4me1
J4	19.01690729	ab179161 - H3 T3p + K4me2
J5	22.80741667	ab179162 - H3 T3p + K4me3 + K9ac + K14ac + K18ac
J6	12.22343333	ab179163 - H3 K4ac
J7	16.55195417	ab179164 - H3 K4ac + K9ac
J8	13.62651875	ab179165 - H3 K4ac + K14ac
J9	17.01841042	ab179166 - H3 K4ac + K18ac
J10	13.42693438	ab179167 - H3 K4ac + K9me3
J11	15.28425938	ab179168 - H3 K4ac + K9ac + K14ac
J12	14.42419167	ab179169 - H3 K4ac + K9ac + K18ac
J13	16.03850521	ab179170 - H3 K4ac + K14ac + K18ac
J14	18.83739375	ab179171 - H3 K4ac + K9ac + K14ac + K18ac
J15	18.15620417	ab179172 - H3 K4ac + K9me1 + K14ac + K18ac
J16	17.42082292	ab179173 - H3 K4ac + K9me2 + K14ac + K18ac
J17	20.58420313	ab179174 - H3 K4ac + K9me3 + K14ac + K18ac
J18	18.2620375	ab179175 - H3 K4ac + K9ac + S10p + K14ac + K18ac
J19	17.57549896	ab179176 - H3 K4cr
J20	22.88540313	ab179177 - H3 K4me1 + K9me2
J21	62.99002604	ab179178 - H3 K4me1 + K9ac + K18ac
J22	116.3714573	ab179179 - H3 K4me1 + K9ac + K14ac + K18ac
J23	18.28589792	ab179180 - H3 K4me2 + T6p
J24	18.17911771	ab179181 - H3 K4me2 + K9me2
J25	19.16031354	ab179182 - H3 K4me2 + K9ac + K18ac
K1	17.83694375	ab179183 - H3 K4me2 + K9ac + K14ac + K18ac
K2	11.60839583	ab179184 - H3 K4me3 + T6p
K3	14.820175	ab179185 - H3 K4me3 + K9ac
K4	13.75952083	ab179186 - H3 K4me3 + K9me2
K5	18.43439375	ab179187 - H3 K4me3 + K9me3
K6	13.96551667	ab179188 - H3 K4me3 + S10p
K7	15.46751667	ab179189 - H3 K4me3 + K14ac
K8	13.93464792	ab179190 - H3 K4me3 + K18ac
K9	14.44114063	ab179191 - H3 K4me3 + R8me2s + K9me3
K10	18.60035417	ab179192 - H3 K4me3 + R8me2a + K9me3
K11	18.18738438	ab179193 - H3 K4me3 + K9ac + S10p
K12	17.71616979	ab179194 - H3 K4me3 + K9ac + K14ac
K13	21.53379063	ab179195 - H3 K4me3 + K9ac + K18ac
K14	15.35406042	ab179196 - H3 K4me3 + K14ac + K18ac
K15	19.06823542	ab179197 - H3 K4me3 + K9ac + K14ac + K18ac
K16	17.24531458	ab179198 - H3 K4me3 + K9ac + S10p + K14ac + K18ac
K17	17.19999896	ab179199 - H3 K4me3 + T6p + K9ac + K14ac + K18ac
K18	16.62364167	ab179200 - H3 K4me2 + T6p + K9ac + K14ac + K18ac
K19	21.18648229	ab179201 - H3 K4bio + K9bio + K18bio
K20	18.45432708	ab179202 - H3 T6p + K9me3
K21	15.3992375	ab179203 - H3 T6p + R8me2a + K9me3
K22	19.27931771	ab179204 - H3 T6p + K9ac + K14ac + K18ac
K23	19.37250729	ab179205 - H3 R8me1
K24	19.68816146	ab179206 - H3 R8me1 + K9me1
K25	19.24118438	ab179207 - H3 R8me1 + K9me2
L1	13.07547188	ab179208 - H3 R8me1 + K9me3
L2	19.42363958	ab179209 - H3 R8me2s
L3	17.19237604	ab179210 - H3 R8me2s + K9me1
L4	18.84223854	ab179211 - H3 R8me2s + K9me2
L5	16.69235938	ab179212 - H3 R8me2s + K9me3
L6	19.91052292	ab179213 - H3 R8me2a
L7	15.78315208	ab179214 - H3 R8me2a + K9me1
L8	17.98861042	ab179215 - H3 R8me2a + K9me2
L9	17.26771979	ab179216 - H3 R8me2a + K9me3
L10	14.77817188	ab179217 - H3 R8cit
L11	16.35272188	ab179218 - H3 K9ac + K14ac
L12	22.59649896	ab179219 - H3 K9ac + K18ac
L13	14.89130104	ab179220 - H3 K9ac + K14ac + K18ac
L14	23.91064271	ab179221 - H3 K9ac + K14ac + K18ac + K23ac + K27ac
L15	17.88853438	ab179222 - H3 K9ac + S10p
L16	22.913375	ab179223 - H3 K9cr
L17	22.46865104	ab179224 - H3 K9me2

L18	15.54690625	ab179225 - H3 K9me2 + S10p
L19	23.00706771	ab179226 - H3 K9me2 + K27me2
L20	23.86069792	ab179227 - H3 S10p + S28p
L21	17.25801458	ab179228 - H3 S10p K14ac
L22	16.39585208	ab179229 - H3 K14me1
L23	19.41442292	ab179230 - H3 K14me2
L24	20.19156042	ab179231 - H3 K14me3
L25	15.90739375	ab179232 - H3 K14ac + K18ac
M1	16.76277292	ab179233 - H3 R17cit
M2	22.21437396	ab179234 - H3 R17me1
M3	15.72876146	ab179235 - H3 R17me2s
M4	16.08844271	ab179236 - H3 R17me2a + K18ac
M5	15.448825	ab179237 - H3 K18cr
M6	19.93256771	ab179238 - H3 K18me1
M7	19.36338958	ab179239 - H3 K18me2
M8	32.86767083	ab179240 - H3 K18me3 + K36me3
M9	23.25341354	ab179241 - H3 K23cr
M10	18.69741146	ab179242 - H3 K23me1
M11	22.72839583	ab179243 - H3 K23me2
M12	21.29357813	ab179244 - H3 K23me3
M13	21.92118229	ab179245 - H3 T22p + K23me3
M14	16.24176563	ab179246 - H3 K23pr
M15	23.9559375	ab179247 - H3 unmod(20-51)
M16	18.67002917	ab179248 - H3 R26me1
M17	19.04454896	ab179249 - H3 R26me2a
M18	14.40135625	ab179250 - H3 R26me2a + K27me1
M19	21.82630417	ab179251 - H3 R26me2a + K27me3
M20	13.29448438	ab179252 - H3 K27ac + S28p
M21	41.93105104	ab179253 - H3 K27cr
M22	17.12621042	ab179254 - H3 K27me1
M23	13.6631375	ab179255 - H3 K27me2 + S28p
M24	16.14816042	ab179256 - H3 K27me3
M25	13.78500104	ab179257 - H3 K27me3 + S28p
N1	20.41345	ab179258 - H3 P30hpro
N2	15.5700625	ab179259 - H3 P30(5,5me2)
N3	24.89700104	ab179260 - H3 P30
N4	20.1194875	ab179261 - H3 P30mutA
N5	24.81565104	ab179262 - H3 T32GlcNAc
N6	23.69680417	ab179263 - H3 K36ac
N7	19.63155417	ab179264 - H3 P38hpro
N8	22.04234792	ab179265 - H3 P38(5,5me2)
N9	15.731175	ab179266 - H3 P38
N10	16.62700208	ab179267 - H3 P38mutA
N11	18.17236458	ab179268 - H3 Y41p
N12	19.34513854	ab179269 - H3 unmod(50-80)
N13	13.51574583	ab179270 - H3 K56ac
N14	16.9905125	ab179271 - H3 K56cr
N15	20.52376979	ab179272 - H3 K56fo
N16	15.57386042	ab179273 - H3 K56me1
N17	20.40822813	ab179274 - H3 K56me2
N18	15.46832813	ab179275 - H3 K56me3
N19	22.74040313	ab179276 - H3 R63me1
N20	21.40279792	ab179277 - H3 R63me2s
N21	19.97373438	ab179278 - H3 R63me2a
N22	16.36915729	ab179279 - H3 K64ac
N23	18.59954583	ab179280 - H3 K64me2
N24	24.62805729	ab179281 - H3 K64me3
N25	17.03167083	ab179282 - H3 unmod(73-103)
O1	22.98303542	ab179283 - H3 K79ac
O2	15.89785104	ab179284 - H3 K79fo
O3	12.65134375	ab179285 - H3 T80p
O4	18.783525	ab179286 - H3 K79me3 + T80p
O5	16.58008125	ab179287 - H3 unmod(99-135)
O6	18.64435208	ab179288 - H3 T118O-ac
O7	15.71607708	ab179289 - H3 K122fo
O8	20.94422604	ab179290 - H3 K122me1
O9	21.40077292	ab179291 - H3 R128me1
O10	16.31869896	ab179292 - H3 R128me2s
O11	19.47304792	ab179293 - H3.3 unmod(10-40)
O12	18.70028125	ab179294 - H3.3 S28p
O13	16.58243854	ab179295 - H3.3 S28p + S31p
O14	20.5119125	ab179296 - H3.3 S31p
O15	21.94888958	ab179297 - H4 unmod(1-30)
O16	15.19743958	ab179298 - H4 S1p + R3me1

O17	16.49811979	ab179299 - H4 S1p + R3me2s
O18	19.49521354	ab179300 - H4 S1p + R3me2a
O19	20.26749375	ab179301 - H4 S1p + K5ac + K8ac + K12ac + K16ac
O20	18.70418438	ab179302 - H4 R3cit
O21	24.285075	ab179303 - H4 R3me1 + K5ac + K8ac + K12ac + K16ac + K20ac
O22	20.69867188	ab179304 - H4 R3me2s
O23	18.37940313	ab179305 - H4 R3me2s + K5ac + K8ac + K12ac + K16ac + K20ac
O24	18.09958125	ab179306 - H4 R3me2a
O25	18.970475	ab179307 - H4 R3me2a + K5ac
P1	18.89503125	ab179308 - H4 R3me2a + K5ac + K8ac + K12ac + K16ac + K20ac
P2	17.75666042	ab179309 - H4 K5ac
P3	18.30404688	ab179310 - H4 K5ac + K8ac
P4	17.02756875	ab179311 - H4 K5ac + K12ac
P5	225.0548646	ab179312 - H4 K5ac + K16ac
P6	16.78043438	ab179313 - H4 K5ac + K8ac + K12ac
P7	27.65930313	ab179314 - H4 K5ac + K8me1 + K12ac
P8	19.34755521	ab179315 - H4 K5ac + K8ac + K12ac + K16ac
P9	17.29855833	ab179316 - H4 K5ac + K8me1 + K12ac + K16ac
P10	78.47766042	ab179317 - H4 K5ac + K8ac + K12me1 + K16ac
P11	15.27586875	ab179318 - H4 K5me1
P12	18.35206146	ab179319 - H4 K5me1 + K8ac + K12me1
P13	19.1081125	ab179320 - H4 K5me1 + K8me1 + K12me1
P14	18.45671667	ab179321 - H4 K5me1 + K8ac + K12ac + K16ac
P15	16.81719792	ab179322 - H4 K5me2
P16	16.31510104	ab179323 - H4 K5me3
P17	15.39936979	ab179324 - H4 K5cr
P18	26.9396625	ab179325 - H4 K8ac + K12ac
P19	138.861675	ab179326 - H4 K8ac + K16ac
P20	22.87776458	ab179327 - H4 K8cr
P21	17.57391771	ab179328 - H4 K8me1
P22	23.13610938	ab179329 - H4 K12ac
P23	19.33898646	ab179330 - H4 K12ac + K16ac
P24	22.35561146	ab179331 - H4 K12ac + K16ac + K20me2
P25	19.11427917	ab179332 - H4 K12ac + K16ac + K20me3
Q1	15.62763646	ab179333 - H4 K5mutQ + K8mutQ + K12ac + K16mutQ + K20mutQ
Q2	18.11262813	ab179334 - H4 K12cr
Q3	14.63784583	ab179335 - H4 K12fo
Q4	16.49016458	ab179336 - H4 K12me1
Q5	17.43276771	ab179337 - H4 K12me2
Q6	20.02009896	ab179338 - H4 K12me3
Q7	14.72219583	ab179339 - H4 K16ac
Q8	17.39228854	ab179340 - H4 K16ac + K20ac
Q9	24.13229896	ab179341 - H4 K16cr
Q10	16.01998229	ab179342 - H4 K16me1
Q11	18.57114583	ab179343 - H4 K16me3
Q12	15.01320729	ab179344 - H4 R17me1
Q13	20.99890417	ab179345 - H4 R17me2s
Q14	20.85955	ab179346 - H4 R17me2a
Q15	17.95368854	ab179347 - H4 R19me1
Q16	14.54126042	ab179348 - H4 R19me2s
Q17	14.98676146	ab179349 - H4 R19me2a
Q18	19.74770521	ab179350 - H4 K20ac
Q19	16.865725	ab179351 - H4 R23me1
Q20	20.85747188	ab179352 - H4 R23me2s
Q21	16.99201875	ab179353 - H4 R23me2a
Q22	21.81112813	ab179354 - H4 unmod(24-54)
Q23	17.97222813	ab179355 - H4 K31fo
Q24	19.19558125	ab179356 - H4 K31me1
Q25	16.67506458	ab179357 - H4 K31me2
R1	15.87735625	ab179358 - H4 K31me3
R2	18.87422813	ab179359 - H4 P32hyd
R3	21.29499271	ab179360 - H4 R35me1
R4	16.70343958	ab179361 - H4 R35me2s
R5	19.98998542	ab179362 - H4 R35me2a
R6	14.54293125	ab179363 - H4 S47O-ac
R7	16.67339792	ab179364 - H4 S47GlcNAc
R8	15.50978958	ab179365 - H4 S47p
R9	18.01121667	ab179366 - H4 unmod(45-75)
R10	19.88808542	ab179367 - H4 Y51hyd
R11	14.81730208	ab179368 - H4 R55me1
R12	19.65378854	ab179369 - H4 R55me2s
R13	21.41116042	ab179370 - H4 R55me2a
R14	16.56336667	ab179371 - H4 K59fo
R15	18.36558958	ab179372 - H4 K59me1

R16	17.82079479	ab179373 - H4 K59me2
R17	15.13423125	ab179374 - H4 R67me1
R18	17.25944688	ab179375 - H4 R67me2s
R19	18.70724271	ab179376 - H4 R67me2a
R20	18.12838542	ab179377 - H4 unmod(71-102)
R21	17.58294271	ab179378 - H4 K77me1
R22	14.18031979	ab179379 - H4 K77me2
R23	20.0221125	ab179380 - H4 K77me3
R24	18.78509063	ab179381 - H4 K79fo
R25	21.13456458	ab179382 - H4 K79me1
S1	18.89829167	ab179383 - H4 K79me3
S2	21.05530833	ab179384 - H4 T82O-ac
S3	23.61151458	ab179385 - H4 Y88hyd
S4	19.254725	ab179386 - H4 Y88nitro
S5	20.89099167	ab179387 - H4 K91fo
S6	20.70552604	ab179403 - H2A K5ac
S7	15.93322917	ab179404 - H2A K9me1
S8	17.85455938	ab18504 - H2B S32p
S9	23.45255104	ab19828 - ScH2A S129p
S10	15.62668333	ab20631 - H3 R26cit
S11	20.32495938	ab20635 - H3 T3p + K4me3
S12	20.32114063	ab21043 - H3 K37me1
S13	16.13045938	ab21998 - H1.4 K25me2
S14	13.75941875	ab22079 - H4 K59me3
S15	18.39535938	ab22080 - H3 K122me2
S16	17.54836875	ab22082 - H3 K122me3
S17	20.93865625	ab22214 - H3 K37me2
S18	19.08234583	ab22398 - H2A R3me2a
S19	20.48658438	ab22399 - H2A R3me2s
S20	24.18953854	ab23539 - H3 T22p
S21	20.21265	ab24003 - H3 K18ac
S22	2802.182388	ab24404 - H3 K27ac
S23	18.94498958	ab24417 - H3 K37me3
S24	26.39029479	ab24444 - H3 T11p
S25	25.75326771	ab24659 - H2A K127me3
T1	23.35104792	ab24660 - H2A K125me3
T2	17.72803542	ab26307 - H3 T45p
T3	15.44738542	ab26342 - H2B K5me2
T4	17.91526771	ab26739 - H4 T30p
T5	20.04470938	ab27896 - H4 T96p
T6	19.84506979	ab27898 - H4 T80p
T7	21.7166375	ab28756 - H2A R3me1
T8	16.0736	ab32876 - H3 R2cit + R8cit + R17cit
T9	16.71644688	ab33047 - H2A K127me2
T10	17.43106667	ab33505 - H3 T118p
T11	14.9307875	ab33594 - H3 R128me2a
T12	21.27444583	ab34466 - H3 K122ac
T13	17.18024167	ab36927 - H2A S122p
T14	22.38909583	ab4555 - H3 K79me1
T15	15.783875	ab4556 - H3 K79me2
T16	21.97286667	ab4557 - H3 K79me3
T17	21.0837375	ab4560 - H4 K79me2
T18	19.68184167	ab46854 - H3 K18me3
T19	71.35646771	ab48359 - H3 K23ac
T20	22.68095833	ab53244 - H3 K64me1
T21	17.24399583	ab54016 - H2A K9ac
T22	17.26079063	ab5499 - H3 S28p
T23	17.42840625	ab7768 - H3 K4me2
T24	24.14094063	ab89018 - H1.4 S26p
T25	18.19853333	ab92374 - H3 K4me3 (HEXI)
U1	18.65406563	ab95444 - H4 K16me2