

Peptide array: Histone H3 (methyl K37) (ab215728)

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

Cell Ref	AUC	Peptide
A1	7.415589583	ab10112 - H4 K91ac
A2	6.277514583	ab10121 - H2B K85ac
A3	4.028346875	ab10127 - H2A K95me2
A4	6.418163542	ab10138 - H1.4 T17p
A5	4.125654167	ab10139 - H1.4 T146p
A6	4.648327083	ab113997 - H2A.X Y142p
A7	5.197263542	ab11477 - H3 S10p
A8	6.444716667	ab12946 - H2B K5me3
A9	8.237896875	ab12949 - H2B K23me2
A10	5.782942708	ab12952 - H2A K127me1
A11	6.420648958	ab13211 - H2B K5me1
A12	8.516670833	ab1340 - H3 K4me1
A13	7.102765625	ab13570 - H2B K43me1
A14	4.85834375	ab13835 - HA
A15	6.247610417	ab13837 - Myc
A16	6.776546875	ab140408 - ScH2B T129p
A17	9.258157292	ab14103 - H3 T6p
A18	6.020911458	ab14724 - H4 S1p
A19	5.11075625	ab14799 - H3 T32p
A20	6.403380208	ab14943 - His
A21	7.18621875	ab14952 - H2A R77me2s
A22	6.951844792	ab14964 - H4 K20me2
A23	5.479054167	ab14997 - ScH2A K21ac
A24	3.996248958	ab154782 - H3 R26me2s
A25	7.347139583	ab15591 - H3 K14ac
B1	6.620692708	ab15644 - H3 K9me3 + S10p
B2	3.81433125	ab15645 - H2A.X S139p
B3	8.139351042	ab15824 - H4 K8ac
B4	6.589842708	ab15829 - V5
B5	6.3462	ab16635 - H3 K9ac
B6	5.192153125	ab166685 - H2B S112GlcNAc
B7	4.765014583	ab166688 - H2B S36GlcNAc
B8	5.576947917	ab16935 - H3 R17me2a
B9	9.297533333	ab17043 - H4 K20me1
B10	7.311626042	ab17162 - H3 P16hyd + P30hyd
B11	3.158879167	ab17567 - H4 K20me3
B12	7.656667708	ab17587 - H1.4 K25me3
B13	5.221920833	ab175905 - H2B K11ac
B14	6.780182292	ab176211 - H2B K23ac
B15	6.476616667	ab17632 - H4 K5bio
B16	5.460354167	ab1771 - H3 K9me1
B17	8.338191667	ab1773 - H3 K9me3
B18	3.004011458	ab17770 - H4 R3me1
B19	5.010058333	ab1781 - H3 K27me2
B20	10.623925	ab1783 - H3 K36me1
B21	9.124694792	ab1784 - H3 K36me2
B22	5.393584375	ab1785 - H3 K36me3
B23	5.113063542	ab178667 - ScH2A unmod(1-30)
B24	5.537933333	ab178668 - ScH2A unmod(102-132)
B25	5.524309375	ab178670 - H2A.Z unmod(1-30)
C1	7.90449375	ab178833 - Flag
C2	5.369763542	ab178835 - H2B R99mutO
C3	5.668115625	ab178836 - H4 R23mutO
C4	6.136435417	ab178837 - H4 G48mutD
C5	5.244042708	ab178987 - H1.4 unmod(1-30)

C6	5.761783333	ab178988 - H1.4 S1p
C7	6.106732292	ab178989 - H1.4 T3p
C8	8.01095625	ab178990 - H1.4 S1p + T3p
C9	6.527771875	ab178991 - H1.4 K25me1
C10	3.822766667	ab178992 - H1.4 K25me3 + S26p
C11	6.272030208	ab178993 - H1.4 unmod(130-160)
C12	6.499998958	ab178994 - H2A unmod(1-30)
C13	4.474383333	ab178995 - H2A S1p
C14	5.282159375	ab178996 - H2A S1p + K5ac
C15	5.521142708	ab178997 - H2A S1p + R3me2a + K5ac
C16	3.758552083	ab178998 - H2A S1p + R3me2s + K5ac
C17	7.704408333	ab178999 - H2A S1p + R3cit + K5ac
C18	4.360289583	ab179000 - H2A S1ac + S1p + K5ac + K9ac + K13ac + K15ac
C19	6.046980208	ab179001 - H2A S1p + K5ac + K9ac + K13ac + K15ac
C20	7.556388542	ab179002 - H2A R3cit
C21	2.782526042	ab179003 - H2A R3cit + K5ac
C22	4.894052083	ab179004 - H2A R3me2a + K5ac
C23	3.340051042	ab179005 - H2A R3me2s + K5ac
C24	4.655529167	ab179006 - H2A S1ac + K5ac + K9ac + K13ac + K15ac
C25	5.047541667	ab179007 - H2A K5ac + K9ac + K13ac + K15ac
D1	4.870470833	ab179008 - H2A K9me2
D2	6.676010417	ab179009 - H2A K9me3
D3	6.7615125	ab179010 - H2A R11me1
D4	5.869021875	ab179011 - H2A R11me2s
D5	6.742430208	ab179012 - H2A R11me2a
D6	8.458965625	ab179013 - H2A K13ac
D7	6.874003125	ab179014 - H2A K15ac
D8	7.524728125	ab179015 - H2A R17me1
D9	4.68095625	ab179016 - H2A R17me2s
D10	4.324575	ab179017 - H2A R17me2a
D11	7.773313542	ab179018 - H2A unmod(20-50)
D12	4.924666667	ab179019 - H2A P26hyd
D13	6.355908333	ab179020 - H2A R29me1
D14	4.336266667	ab179021 - H2A R29me2s
D15	5.61470625	ab179022 - H2A R29me2a
D16	4.197638542	ab179023 - H2A K36ac
D17	6.576223958	ab179024 - H2A K36cr
D18	4.869733333	ab179025 - H2A Y39hyd
D19	10.91476979	ab179026 - H2A R42me1
D20	4.586676042	ab179027 - H2A R42me2s
D21	6.377379167	ab179028 - H2A R42me2a
D22	4.482504167	ab179029 - H2A unmod(71-103)
D23	7.5907875	ab179030 - H2A R77me1
D24	3.58415	ab179031 - H2A R77me2a
D25	3.807517708	ab179032 - H2A R88me1
E1	7.231	ab179033 - H2A R88me2s
E2	3.46629375	ab179034 - H2A R88me2a
E3	71.99892292	ab179035 - H2A K95me1
E4	5.1044	ab179036 - H2A K95me3
E5	7.568073958	ab179037 - H2A unmod(92-123)
E6	5.79985	ab179038 - H2A T101GlcNAc
E7	7.882697917	ab179039 - H2A Q104me1
E8	7.198097917	ab179040 - H2A unmod(112-129)
E9	6.653016667	ab179041 - H2A K118me1
E10	6.661048958	ab179042 - H2A K118me2
E11	7.751757292	ab179043 - H2A K118me3
E12	6.698570833	ab179044 - H2A K118fo
E13	7.415213542	ab179045 - H2A K118cr

E14	3.307276042	ab179046 - H2A K119cr
E15	3.0004625	ab179047 - H2A K118ubiq
E16	5.949661458	ab179048 - H2A K119ubiq
E17	4.471072917	ab179049 - H2A T120p
E18	4.312166667	ab179050 - H2A K125me1
E19	4.988114583	ab179051 - H2A K125me2
E20	6.940964583	ab179052 - H2A K125cr
E21	6.237815625	ab179053 - H2A.X unmod(1-30)
E22	4.232320833	ab179054 - H2A.X K5ac
E23	46.27212917	ab179055 - H2A.X unmod(114-142)
E24	2.997253125	ab179056 - H2A.X K118ubiq
E25	4.567866667	ab179057 - H2A.X K119ubiq
F1	5.020770833	ab179058 - H2A.X T120p
F2	2.094671875	ab179059 - H2A.X K127ubiq
F3	4.634820833	ab179060 - H2A.X S139p + Y142p
F4	5.470919792	ab179061 - H2A.Z K4ac
F5	9.194667708	ab179062 - H2A.Z K7ac
F6	4.68360625	ab179063 - H2A.Z K11ac
F7	7.201801042	ab179064 - H2A.Z K4ac + K7ac + K11ac
F8	3.55299375	ab179065 - H2B unmod(1-30)
F9	5.477375	ab179066 - H2B K5ac
F10	4.774598958	ab179067 - H2B K5cr
F11	3.00230625	ab179068 - H2B K5fo
F12	5.424088542	ab179069 - H2B P10hyd
F13	3.55585625	ab179070 - H2B K11me1
F14	4.840288542	ab179071 - H2B K11me2
F15	5.446588542	ab179072 - H2B K11me3
F16	4.422203125	ab179073 - H2B K11cr
F17	4.062217708	ab179074 - H2B K12ac
F18	4.415373958	ab179075 - H2B K12cr
F19	5.880923958	ab179076 - H2B K12me1
F20	4.438583333	ab179077 - H2B K12me2
F21	5.917954167	ab179078 - H2B K12me3
F22	6.552366667	ab179079 - H2B K12ac + K15ac
F23	5.676755208	ab179080 - H2B S14p
F24	6.360909375	ab179081 - H2B K15ac
F25	6.215738542	ab179082 - H2B K15cr
G1	7.684569792	ab179083 - H2B K15me1
G2	6.143569792	ab179084 - H2B K15me2
G3	7.160535417	ab179085 - H2B K15me3
G4	7.520815625	ab179086 - H2B K16ac
G5	6.282017708	ab179087 - H2B K16cr
G6	6.382817708	ab179088 - H2B K20ac
G7	5.3371875	ab179089 - H2B K20cr
G8	6.213682292	ab179090 - H2B K20me1
G9	6.038798958	ab179091 - H2B K20me2
G10	6.129395833	ab179092 - H2B K20me3
G11	5.5445625	ab179093 - H2B K23cr
G12	5.035507292	ab179094 - H2B K23me1
G13	3.94354375	ab179095 - H2B K23me3
G14	6.002120833	ab179096 - H2B K24ac
G15	5.052519792	ab179097 - H2B unmod(26-56)
G16	4.728144792	ab179098 - H2B K34cr
G17	5.780258333	ab179099 - H2B K34fo
G18	6.286063542	ab179100 - H2B Y37hyd
G19	3.520703125	ab179101 - H2B Y37p
G20	3.743313542	ab179102 - H2B K43me2
G21	4.134032292	ab179103 - H2B K43me3

G22	4.39425	ab179104 - H2B K46fo
G23	6.201894792	ab179105 - H2B K46ac
G24	7.293776042	ab179106 - H2B K46me1
G25	5.981775	ab179107 - H2B K46me2
H1	7.062696875	ab179108 - H2B K46me3
H2	5.5427375	ab179109 - H2B unmod(51-81)
H3	7.246836458	ab179110 - H2B K57me1
H4	6.346558333	ab179111 - H2B K57me2
H5	6.385384375	ab179112 - H2B K57me3
H6	2.3098375	ab179113 - H2B unmod(73-103)
H7	3.188573958	ab179114 - H2B R79me1
H8	4.775972917	ab179115 - H2B R79me2s
H9	7.731858333	ab179116 - H2B R79me2a
H10	8.341941667	ab179117 - H2B Y83hyd
H11	5.468128125	ab179118 - H2B K85me1
H12	3.07194375	ab179119 - H2B K85me2
H13	5.91053125	ab179120 - H2B K85me3
H14	5.446121875	ab179121 - H2B unmod(94-125)
H15	7.920769792	ab179122 - H2B R99me1
H16	4.337320833	ab179123 - H2B R99me2s
H17	5.560986458	ab179124 - H2B R99me2a
H18	5.824888542	ab179125 - H2B K108fo
H19	5.390584375	ab179126 - H2B K116fo
H20	4.660244792	ab179127 - H2B K116me1
H21	5.4840125	ab179128 - H2B K116me2
H22	5.755675	ab179129 - H2B K116me3
H23	6.365414583	ab179130 - H2B K116ubiq
H24	3.33896875	ab179131 - H2B K120ac
H25	4.392710417	ab179132 - H2B K120fo
I1	4.225528125	ab179133 - H2B K120ubiq
I2	5.433916667	ab179134 - H2B K125ubiq
I3	6.522865625	ab179135 - Sch2B unmod(102-132)
I4	7.653275	ab179136 - H3 unmod(1-33)
I5	6.231601042	ab179137 - H3 R2cit
I6	6.852385417	ab179138 - H3 R2cit + K4me2
I7	5.799839583	ab179139 - H3 R2cit + K4me3
I8	6.719270833	ab179140 - H3 R2cit + K4me3 + K9ac + K14ac + K18ac
I9	4.462132292	ab179141 - H3 R2cit + K4ac + K9ac + K14ac + K18ac
I10	3.806126042	ab179142 - H3 R2me1
I11	4.49834375	ab179143 - H3 R2me1 + K4me2
I12	3.792528125	ab179144 - H3 R2me1 + K4me3
I13	4.82330625	ab179145 - H3 R2me1 + K4me3 + K9ac + K14ac + K18ac
I14	3.072829167	ab179146 - H3 R2me2s
I15	5.318902083	ab179147 - H3 R2me2s + K4me2
I16	5.0686125	ab179148 - H3 R2me2s + K4me3
I17	6.751439583	ab179149 - H3 R2me2s + K4me3 + K9ac + K14ac + K18ac
I18	6.005489583	ab179150 - H3 R2me2a
I19	5.205466667	ab179151 - H3 R2me2a + K4me2
I20	7.94552083	ab179152 - H3 R2me2a + K4me3
I21	5.428583333	ab179153 - H3 R2me2a + K4me3 + S10p
I22	4.833380208	ab179154 - H3 R2me2a + T3p + K4me3
I23	3.086626042	ab179155 - H3 R2me2a + K4ac + K9ac + K14ac + K18ac
I24	4.164984375	ab179156 - H3 R2me2a + K4me3 + K9ac + K14ac + K18ac
I25	6.098082292	ab179157 - H3 R2me2a + T3p + K4me3 + K9ac + K14ac + K18ac
J1	4.924652083	ab179158 - H3 R2me2a + K4me3 + K9ac + S10p + K14ac + K18ac
J2	4.779935417	ab179159 - H3 T3p
J3	8.550726042	ab179160 - H3 T3p + K4me1
J4	4.687657292	ab179161 - H3 T3p + K4me2

J5	5.605195833	ab179162 - H3 T3p + K4me3 + K9ac + K14ac + K18ac
J6	4.467285417	ab179163 - H3 K4ac
J7	4.746534375	ab179164 - H3 K4ac + K9ac
J8	4.548761458	ab179165 - H3 K4ac + K14ac
J9	4.730271875	ab179166 - H3 K4ac + K18ac
J10	3.875740625	ab179167 - H3 K4ac + K9me3
J11	5.153269792	ab179168 - H3 K4ac + K9ac + K14ac
J12	4.191367708	ab179169 - H3 K4ac + K9ac + K18ac
J13	5.096053125	ab179170 - H3 K4ac + K14ac + K18ac
J14	4.741441667	ab179171 - H3 K4ac + K9ac + K14ac + K18ac
J15	6.659042708	ab179172 - H3 K4ac + K9me1 + K14ac + K18ac
J16	6.175655208	ab179173 - H3 K4ac + K9me2 + K14ac + K18ac
J17	3.357904167	ab179174 - H3 K4ac + K9me3 + K14ac + K18ac
J18	5.54063125	ab179175 - H3 K4ac + K9ac + S10p + K14ac + K18ac
J19	5.600780208	ab179176 - H3 K4cr
J20	4.061934375	ab179177 - H3 K4me1 + K9me2
J21	6.102301042	ab179178 - H3 K4me1 + K9ac + K18ac
J22	7.113920833	ab179179 - H3 K4me1 + K9ac + K14ac + K18ac
J23	3.914255208	ab179180 - H3 K4me2 + T6p
J24	6.425004167	ab179181 - H3 K4me2 + K9me2
J25	5.610865625	ab179182 - H3 K4me2 + K9ac + K18ac
K1	5.675015625	ab179183 - H3 K4me2 + K9ac + K14ac + K18ac
K2	4.327440625	ab179184 - H3 K4me3 + T6p
K3	5.288694792	ab179185 - H3 K4me3 + K9ac
K4	5.353113542	ab179186 - H3 K4me3 + K9me2
K5	4.949945833	ab179187 - H3 K4me3 + K9me3
K6	3.34761875	ab179188 - H3 K4me3 + S10p
K7	6.134041667	ab179189 - H3 K4me3 + K14ac
K8	4.962827083	ab179190 - H3 K4me3 + K18ac
K9	4.629236458	ab179191 - H3 K4me3 + R8me2s + K9me3
K10	3.978384375	ab179192 - H3 K4me3 + R8me2a + K9me3
K11	3.395727083	ab179193 - H3 K4me3 + K9ac + S10p
K12	4.119113542	ab179194 - H3 K4me3 + K9ac + K14ac
K13	6.411810417	ab179195 - H3 K4me3 + K9ac + K18ac
K14	5.904686458	ab179196 - H3 K4me3 + K14ac + K18ac
K15	4.227769792	ab179197 - H3 K4me3 + K9ac + K14ac + K18ac
K16	6.326795833	ab179198 - H3 K4me3 + K9ac + S10p + K14ac + K18ac
K17	4.691216667	ab179199 - H3 K4me3 + T6p + K9ac + K14ac + K18ac
K18	7.140216667	ab179200 - H3 K4me2 + T6p + K9ac + K14ac + K18ac
K19	5.268914583	ab179201 - H3 K4bio + K9bio + K18bio
K20	4.820857292	ab179202 - H3 T6p + K9me3
K21	14.40015313	ab179203 - H3 T6p + R8me2a + K9me3
K22	5.777267708	ab179204 - H3 T6p + K9ac + K14ac + K18ac
K23	5.489810417	ab179205 - H3 R8me1
K24	5.429996875	ab179206 - H3 R8me1 + K9me1
K25	7.16838125	ab179207 - H3 R8me1 + K9me2
L1	6.163227083	ab179208 - H3 R8me1 + K9me3
L2	8.423552083	ab179209 - H3 R8me2s
L3	5.138541146	ab179210 - H3 R8me2s + K9me1
L4	4.768384375	ab179211 - H3 R8me2s + K9me2
L5	6.012469792	ab179212 - H3 R8me2s + K9me3
L6	6.696116667	ab179213 - H3 R8me2a
L7	10.13164896	ab179214 - H3 R8me2a + K9me1
L8	3.193992708	ab179215 - H3 R8me2a + K9me2
L9	7.644183333	ab179216 - H3 R8me2a + K9me3
L10	8.779890625	ab179217 - H3 R8cit
L11	7.450921875	ab179218 - H3 K9ac + K14ac
L12	10.38695208	ab179219 - H3 K9ac + K18ac

L13	4.786153125	ab179220 - H3 K9ac + K14ac + K18ac
L14	5.811246875	ab179221 - H3 K9ac + K14ac + K18ac + K23ac + K27ac
L15	3.770733333	ab179222 - H3 K9ac + S10p
L16	6.928088542	ab179223 - H3 K9cr
L17	5.468863542	ab179224 - H3 K9me2
L18	5.326886458	ab179225 - H3 K9me2 + S10p
L19	6.416595833	ab179226 - H3 K9me2 + K27me2
L20	6.749290625	ab179227 - H3 S10p + S28p
L21	7.35453125	ab179228 - H3 S10p K14ac
L22	4.177110417	ab179229 - H3 K14me1
L23	6.250573958	ab179230 - H3 K14me2
L24	5.110051042	ab179231 - H3 K14me3
L25	4.759742708	ab179232 - H3 K14ac + K18ac
M1	6.049391667	ab179233 - H3 R17cit
M2	5.111297917	ab179234 - H3 R17me1
M3	4.431891667	ab179235 - H3 R17me2s
M4	4.118752083	ab179236 - H3 R17me2a + K18ac
M5	5.020097917	ab179237 - H3 K18cr
M6	5.709144792	ab179238 - H3 K18me1
M7	4.412920833	ab179239 - H3 K18me2
M8	5.088072917	ab179240 - H3 K18me3 + K36me3
M9	6.397429167	ab179241 - H3 K23cr
M10	5.366632292	ab179242 - H3 K23me1
M11	4.007125	ab179243 - H3 K23me2
M12	4.864431771	ab179244 - H3 K23me3
M13	3.596585417	ab179245 - H3 T22p + K23me3
M14	6.263479167	ab179246 - H3 K23pr
M15	99.09509271	ab179247 - H3 unmod(20-51)
M16	5.725439583	ab179248 - H3 R26me1
M17	3.855077083	ab179249 - H3 R26me2a
M18	3.915529167	ab179250 - H3 R26me2a + K27me1
M19	4.495507292	ab179251 - H3 R26me2a + K27me3
M20	6.003777083	ab179252 - H3 K27ac + S28p
M21	4.799394792	ab179253 - H3 K27cr
M22	5.155542708	ab179254 - H3 K27me1
M23	6.543814583	ab179255 - H3 K27me2 + S28p
M24	4.397315625	ab179256 - H3 K27me3
M25	5.680654167	ab179257 - H3 K27me3 + S28p
N1	5.0121375	ab179258 - H3 P30hpro
N2	7.319144792	ab179259 - H3 P30(5,5me2)
N3	3.364922917	ab179260 - H3 P30
N4	6.373019271	ab179261 - H3 P30mutA
N5	4.196304167	ab179262 - H3 T32GlcNAc
N6	9.9973375	ab179263 - H3 K36ac
N7	21.09596458	ab179264 - H3 P38hpro
N8	124.8369083	ab179265 - H3 P38(5,5me2)
N9	7.639405208	ab179266 - H3 P38
N10	5.341122917	ab179267 - H3 P38mutA
N11	4.939104167	ab179268 - H3 Y41p
N12	5.655166667	ab179269 - H3 unmod(50-80)
N13	5.98509375	ab179270 - H3 K56ac
N14	5.046144792	ab179271 - H3 K56cr
N15	6.002448958	ab179272 - H3 K56fo
N16	4.077813542	ab179273 - H3 K56me1
N17	9.056729167	ab179274 - H3 K56me2
N18	5.224225	ab179275 - H3 K56me3
N19	5.757235417	ab179276 - H3 R63me1
N20	3.96500625	ab179277 - H3 R63me2s

N21	3.389965625	ab179278 - H3 R63me2a
N22	8.186257292	ab179279 - H3 K64ac
N23	4.242395833	ab179280 - H3 K64me2
N24	20.24272917	ab179281 - H3 K64me3
N25	4.094335417	ab179282 - H3 unmod(73-103)
O1	11.61813542	ab179283 - H3 K79ac
O2	5.83519375	ab179284 - H3 K79fo
O3	3.713589583	ab179285 - H3 T80p
O4	7.888234375	ab179286 - H3 K79me3 + T80p
O5	5.648154167	ab179287 - H3 unmod(99-135)
O6	5.886345833	ab179288 - H3 T118O-ac
O7	4.161913542	ab179289 - H3 K122fo
O8	5.536897917	ab179290 - H3 K122me1
O9	6.911776042	ab179291 - H3 R128me1
O10	4.566667708	ab179292 - H3 R128me2s
O11	21.07364583	ab179293 - H3.3 unmod(10-40)
O12	7.134841667	ab179294 - H3.3 S28p
O13	7.266433333	ab179295 - H3.3 S28p + S31p
O14	5.979264583	ab179296 - H3.3 S31p
O15	9.045442708	ab179297 - H4 unmod(1-30)
O16	6.261123958	ab179298 - H4 S1p + R3me1
O17	5.950636458	ab179299 - H4 S1p + R3me2s
O18	6.35133125	ab179300 - H4 S1p + R3me2a
O19	6.592614583	ab179301 - H4 S1p + K5ac + K8ac + K12ac + K16ac
O20	5.614297917	ab179302 - H4 R3cit
O21	7.484648958	ab179303 - H4 R3me1 + K5ac + K8ac + K12ac + K16ac + K20ac
O22	6.123197917	ab179304 - H4 R3me2s
O23	6.76864375	ab179305 - H4 R3me2s + K5ac + K8ac + K12ac + K16ac + K20ac
O24	4.359653125	ab179306 - H4 R3me2a
O25	6.6889625	ab179307 - H4 R3me2a + K5ac
P1	17.49771146	ab179308 - H4 R3me2a + K5ac + K8ac + K12ac + K16ac + K20ac
P2	7.264777083	ab179309 - H4 K5ac
P3	4.650459375	ab179310 - H4 K5ac + K8ac
P4	6.255088542	ab179311 - H4 K5ac + K12ac
P5	5.777658333	ab179312 - H4 K5ac + K16ac
P6	7.45621875	ab179313 - H4 K5ac + K8ac + K12ac
P7	23.76737396	ab179314 - H4 K5ac + K8me1 + K12ac
P8	5.736119792	ab179315 - H4 K5ac + K8ac + K12ac + K16ac
P9	19.47523958	ab179316 - H4 K5ac + K8me1 + K12ac + K16ac
P10	25.78602708	ab179317 - H4 K5ac + K8ac + K12me1 + K16ac
P11	7.916998958	ab179318 - H4 K5me1
P12	7.877629688	ab179319 - H4 K5me1 + K8ac + K12me1
P13	75.64356771	ab179320 - H4 K5me1 + K8me1 + K12me1
P14	6.540953125	ab179321 - H4 K5me1 + K8ac + K12ac + K16ac
P15	3.144952083	ab179322 - H4 K5me2
P16	6.561123958	ab179323 - H4 K5me3
P17	4.609673958	ab179324 - H4 K5cr
P18	5.782201042	ab179325 - H4 K8ac + K12ac
P19	6.808061458	ab179326 - H4 K8ac + K16ac
P20	7.323378125	ab179327 - H4 K8cr
P21	9.065460417	ab179328 - H4 K8me1
P22	8.008994792	ab179329 - H4 K12ac
P23	5.815034375	ab179330 - H4 K12ac + K16ac
P24	7.496841667	ab179331 - H4 K12ac + K16ac + K20me2
P25	5.352570833	ab179332 - H4 K12ac + K16ac + K20me3
Q1	6.1864875	ab179333 - H4 K5mutQ + K8mutQ + K12ac + K16mutQ + K20mutQ
Q2	6.420476042	ab179334 - H4 K12cr
Q3	5.791360417	ab179335 - H4 K12fo

Q4	6.27378125	ab179336 - H4 K12me1
Q5	3.473146875	ab179337 - H4 K12me2
Q6	5.873348958	ab179338 - H4 K12me3
Q7	5.690036458	ab179339 - H4 K16ac
Q8	6.807676042	ab179340 - H4 K16ac + K20ac
Q9	6.588870833	ab179341 - H4 K16cr
Q10	22.853425	ab179342 - H4 K16me1
Q11	6.576859375	ab179343 - H4 K16me3
Q12	7.834566667	ab179344 - H4 R17me1
Q13	6.646557292	ab179345 - H4 R17me2s
Q14	8.573347917	ab179346 - H4 R17me2a
Q15	4.81443125	ab179347 - H4 R19me1
Q16	6.058679167	ab179348 - H4 R19me2s
Q17	5.419696875	ab179349 - H4 R19me2a
Q18	6.403553125	ab179350 - H4 K20ac
Q19	9.085358333	ab179351 - H4 R23me1
Q20	5.751814583	ab179352 - H4 R23me2s
Q21	8.33013125	ab179353 - H4 R23me2a
Q22	8.433651042	ab179354 - H4 unmod(24-54)
Q23	6.176530208	ab179355 - H4 K31fo
Q24	6.636589583	ab179356 - H4 K31me1
Q25	6.6178625	ab179357 - H4 K31me2
R1	6.300672917	ab179358 - H4 K31me3
R2	4.437064583	ab179359 - H4 P32hyd
R3	6.917052083	ab179360 - H4 R35me1
R4	6.071716667	ab179361 - H4 R35me2s
R5	6.055186458	ab179362 - H4 R35me2a
R6	3.943146875	ab179363 - H4 S47O-ac
R7	4.933666667	ab179364 - H4 S47GlcNAc
R8	4.602873958	ab179365 - H4 S47p
R9	8.100771875	ab179366 - H4 unmod(45-75)
R10	7.047494792	ab179367 - H4 Y51hyd
R11	8.502886458	ab179368 - H4 R55me1
R12	6.637611458	ab179369 - H4 R55me2s
R13	4.461430208	ab179370 - H4 R55me2a
R14	6.647045833	ab179371 - H4 K59fo
R15	6.692042708	ab179372 - H4 K59me1
R16	6.220677083	ab179373 - H4 K59me2
R17	7.610398958	ab179374 - H4 R67me1
R18	6.638285417	ab179375 - H4 R67me2s
R19	7.211732292	ab179376 - H4 R67me2a
R20	6.581135417	ab179377 - H4 unmod(71-102)
R21	7.071698958	ab179378 - H4 K77me1
R22	5.324225	ab179379 - H4 K77me2
R23	5.337853125	ab179380 - H4 K77me3
R24	6.248532292	ab179381 - H4 K79fo
R25	6.02251875	ab179382 - H4 K79me1
S1	4.302373958	ab179383 - H4 K79me3
S2	4.276891667	ab179384 - H4 T82O-ac
S3	6.275953125	ab179385 - H4 Y88hyd
S4	5.131897917	ab179386 - H4 Y88nitro
S5	8.3560875	ab179387 - H4 K91fo
S6	4.313555208	ab179403 - H2A K5ac
S7	5.394338542	ab179404 - H2A K9me1
S8	5.784790625	ab18504 - H2B S32p
S9	4.363095833	ab19828 - Sch2A S129p
S10	5.11559375	ab20631 - H3 R26cit
S11	3.434840625	ab20635 - H3 T3p + K4me3

S12	8928.299446	ab21043 - H3 K37me1
S13	7.1551375	ab21998 - H1.4 K25me2
S14	5.147791667	ab22079 - H4 K59me3
S15	6.149922917	ab22080 - H3 K122me2
S16	5.131663542	ab22082 - H3 K122me3
S17	817.3167375	ab22214 - H3 K37me2
S18	4.090823958	ab22398 - H2A R3me2a
S19	4.018676042	ab22399 - H2A R3me2s
S20	5.911955208	ab23539 - H3 T22p
S21	6.2789625	ab24003 - H3 K18ac
S22	4.979223958	ab24404 - H3 K27ac
S23	1558.344592	ab24417 - H3 K37me3
S24	5.767890625	ab24444 - H3 T11p
S25	4.923041667	ab24659 - H2A K127me3
T1	4.598370833	ab24660 - H2A K125me3
T2	6.470039583	ab26307 - H3 T45p
T3	4.206557292	ab26342 - H2B K5me2
T4	7.283501042	ab26739 - H4 T30p
T5	6.929478125	ab27896 - H4 T96p
T6	5.547533333	ab27898 - H4 T80p
T7	4.413803125	ab28756 - H2A R3me1
T8	2.899427083	ab32876 - H3 R2cit + R8cit + R17cit
T9	5.749723958	ab33047 - H2A K127me2
T10	5.506827083	ab33505 - H3 T118p
T11	7.601116667	ab33594 - H3 R128me2a
T12	5.289748958	ab34466 - H3 K122ac
T13	4.984004167	ab36927 - H2A S122p
T14	12.55569792	ab4555 - H3 K79me1
T15	5.524829167	ab4556 - H3 K79me2
T16	3.544995833	ab4557 - H3 K79me3
T17	4.604225	ab4560 - H4 K79me2
T18	5.199563542	ab46854 - H3 K18me3
T19	6.228240625	ab48359 - H3 K23ac
T20	27.70550938	ab53244 - H3 K64me1
T21	5.68391875	ab54016 - H2A K9ac
T22	4.827675	ab5499 - H3 S28p
T23	7.355084375	ab7768 - H3 K4me2
T24	4.559983333	ab89018 - H1.4 S26p
T25	7.599889583	ab92374 - H3 K4me3 (HEX1)
U1	19.36013438	ab95444 - H4 K16me2