

Peptide array: Histone H3 (acetyl K9) (ab213280)

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

Cell Ref	AUC	Peptide
A1	19.25003438	ab10112 - H4 K91ac
A2	11.27128958	ab10121 - H2B K85ac
A3	15.08808125	ab10127 - H2A K95me2
A4	15.16429896	ab10138 - H1.4 T17p
A5	22.27573854	ab10139 - H1.4 T146p
A6	14.38037708	ab113997 - H2A.X Y142p
A7	15.99875208	ab11477 - H3 S10p
A8	14.18279167	ab12946 - H2B K5me3
A9	14.12175417	ab12949 - H2B K23me2
A10	13.91984271	ab12952 - H2A K127me1
A11	15.87620313	ab13211 - H2B K5me1
A12	13.931925	ab1340 - H3 K4me1
A13	17.5495375	ab13570 - H2B K43me1
A14	20.32923854	ab13835 - HA
A15	17.98008021	ab13837 - Myc
A16	15.67309063	ab140408 - ScH2B T129p
A17	18.61077396	ab14103 - H3 T6p
A18	20.79644375	ab14724 - H4 S1p
A19	17.31312708	ab14799 - H3 T32p
A20	18.47015625	ab14943 - His
A21	21.40075313	ab14952 - H2A R77me2s
A22	19.90977188	ab14964 - H4 K20me2
A23	16.66146563	ab14997 - ScH2A K21ac
A24	17.01627188	ab154782 - H3 R26me2s
A25	19.03558229	ab15591 - H3 K14ac
B1	15.45870833	ab15644 - H3 K9me3 + S10p
B2	18.54708333	ab15645 - H2A.X S139p
B3	17.46873229	ab15824 - H4 K8ac
B4	19.9694375	ab15829 - V5
B5	144.3253313	ab16635 - H3 K9ac
B6	24.6661375	ab166685 - H2B S112GlcNAc
B7	21.54785208	ab166688 - H2B S36GlcNAc
B8	13.86924167	ab16935 - H3 R17me2a
B9	16.14431979	ab17043 - H4 K20me1
B10	20.90249688	ab17162 - H3 P16hyd + P30hyd
B11	16.88369896	ab17567 - H4 K20me3
B12	13.87133646	ab17587 - H1.4 K25me3
B13	14.88414688	ab175905 - H2B K11ac
B14	15.06530729	ab176211 - H2B K23ac
B15	19.38056146	ab17632 - H4 K5bio
B16	14.25444375	ab1771 - H3 K9me1
B17	19.02236563	ab1773 - H3 K9me3
B18	15.43826458	ab17770 - H4 R3me1
B19	15.41166771	ab1781 - H3 K27me2
B20	17.62937604	ab1783 - H3 K36me1
B21	13.92225104	ab1784 - H3 K36me2
B22	16.32704896	ab1785 - H3 K36me3
B23	22.74124479	ab178667 - ScH2A unmod(1-30)
B24	16.31518229	ab178668 - ScH2A unmod(102-132)
B25	17.90822396	ab178670 - H2A.Z unmod(1-30)
C1	18.12254688	ab178833 - Flag
C2	13.86242604	ab178835 - H2B R99mutO
C3	16.64921875	ab178836 - H4 R23mutO
C4	17.38639583	ab178837 - H4 G48mutD
C5	12.42647917	ab178987 - H1.4 unmod(1-30)
C6	13.60725938	ab178988 - H1.4 S1p
C7	11.95605625	ab178989 - H1.4 T3p
C8	13.58681875	ab178990 - H1.4 S1p + T3p
C9	16.41367396	ab178991 - H1.4 K25me1
C10	14.78193646	ab178992 - H1.4 K25me3 + S26p
C11	16.47908438	ab178993 - H1.4 unmod(130-160)
C12	22.48795313	ab178994 - H2A unmod(1-30)
C13	19.11365625	ab178995 - H2A S1p
C14	15.38695313	ab178996 - H2A S1p + K5ac
C15	19.54479479	ab178997 - H2A S1p + R3me2a + K5ac
C16	18.15597396	ab178998 - H2A S1p + R3me2s + K5ac
C17	17.04103333	ab178999 - H2A S1p + R3cit + K5ac
C18	19.43741563	ab179000 - H2A S1ac + S1p + K5ac + K9ac + K13ac + K15ac
C19	13.35253854	ab179001 - H2A S1p + K5ac + K9ac + K13ac + K15ac
C20	15.2258	ab179002 - H2A R3cit

C21	12.34171354	ab179003 - H2A R3cit + K5ac
C22	20.20497083	ab179004 - H2A R3me2a + K5ac
C23	16.75801771	ab179005 - H2A R3me2s + K5ac
C24	24.61058958	ab179006 - H2A S1ac + K5ac + K9ac + K13ac + K15ac
C25	16.07287292	ab179007 - H2A K5ac + K9ac + K13ac + K15ac
D1	8.959409375	ab179008 - H2A K9me2
D2	18.02886667	ab179009 - H2A K9me3
D3	17.64366146	ab179010 - H2A R11me1
D4	9.605997917	ab179011 - H2A R11me2s
D5	13.71501042	ab179012 - H2A R11me2a
D6	11.50875417	ab179013 - H2A K13ac
D7	16.53773646	ab179014 - H2A K15ac
D8	12.03484167	ab179015 - H2A R17me1
D9	18.76212292	ab179016 - H2A R17me2s
D10	23.79417292	ab179017 - H2A R17me2a
D11	20.847	ab179018 - H2A unmod(20-50)
D12	21.87154688	ab179019 - H2A P26hyd
D13	19.11883542	ab179020 - H2A R29me1
D14	21.42152708	ab179021 - H2A R29me2s
D15	17.30805729	ab179022 - H2A R29me2a
D16	20.8352625	ab179023 - H2A K36ac
D17	15.98623125	ab179024 - H2A K36cr
D18	15.54845208	ab179025 - H2A Y39hyd
D19	16.73246354	ab179026 - H2A R42me1
D20	11.31181875	ab179027 - H2A R42me2s
D21	18.10071979	ab179028 - H2A R42me2a
D22	16.49159479	ab179029 - H2A unmod(71-103)
D23	18.6519	ab179030 - H2A R77me1
D24	11.38155417	ab179031 - H2A R77me2a
D25	18.34938646	ab179032 - H2A R88me1
E1	16.14526979	ab179033 - H2A R88me2s
E2	17.85824688	ab179034 - H2A R88me2a
E3	15.66527292	ab179035 - H2A K95me1
E4	14.59867396	ab179036 - H2A K95me3
E5	18.25188646	ab179037 - H2A unmod(92-123)
E6	14.77165521	ab179038 - H2A T101GlcNAc
E7	15.55744792	ab179039 - H2A Q104me1
E8	14.08401146	ab179040 - H2A unmod(112-129)
E9	12.09508958	ab179041 - H2A K118me1
E10	16.12632917	ab179042 - H2A K118me2
E11	16.35331563	ab179043 - H2A K118me3
E12	16.08278646	ab179044 - H2A K118fo
E13	11.73363438	ab179045 - H2A K118cr
E14	18.04952813	ab179046 - H2A K119cr
E15	19.20656146	ab179047 - H2A K118ubiq
E16	16.98385833	ab179048 - H2A K119ubiq
E17	26.24039271	ab179049 - H2A T120p
E18	20.563475	ab179050 - H2A K125me1
E19	18.90284167	ab179051 - H2A K125me2
E20	17.44953229	ab179052 - H2A K125cr
E21	22.01574375	ab179053 - H2A.X unmod(1-30)
E22	20.1503875	ab179054 - H2A.X K5ac
E23	25.53876771	ab179055 - H2A.X unmod(114-142)
E24	24.60622396	ab179056 - H2A.X K118ubiq
E25	15.9064625	ab179057 - H2A.X K119ubiq
F1	12.25070625	ab179058 - H2A.X T120p
F2	15.51751354	ab179059 - H2A.X K127ubiq
F3	7.376257292	ab179060 - H2A.X S139p + Y142p
F4	14.5088625	ab179061 - H2A.Z K4ac
F5	13.07581563	ab179062 - H2A.Z K7ac
F6	11.86526563	ab179063 - H2A.Z K11ac
F7	11.72543125	ab179064 - H2A.Z K4ac + K7ac + K11ac
F8	12.335575	ab179065 - H2B unmod(1-30)
F9	10.73745208	ab179066 - H2B K5ac
F10	16.67736979	ab179067 - H2B K5cr
F11	12.16560833	ab179068 - H2B K5fo
F12	11.52678438	ab179069 - H2B P10hyd
F13	18.695925	ab179070 - H2B K11me1
F14	19.82161146	ab179071 - H2B K11me2
F15	16.55822188	ab179072 - H2B K11me3
F16	21.69157083	ab179073 - H2B K11cr
F17	15.6936	ab179074 - H2B K12ac
F18	17.91820521	ab179075 - H2B K12cr
F19	16.07319375	ab179076 - H2B K12me1

F20	18.87827604	ab179077 - H2B K12me2
F21	14.416875	ab179078 - H2B K12me3
F22	17.05502604	ab179079 - H2B K12ac + K15ac
F23	12.14771771	ab179080 - H2B S14p
F24	15.44413125	ab179081 - H2B K15ac
F25	14.72986042	ab179082 - H2B K15cr
G1	15.10401563	ab179083 - H2B K15me1
G2	17.55841563	ab179084 - H2B K15me2
G3	13.90550938	ab179085 - H2B K15me3
G4	12.62214583	ab179086 - H2B K16ac
G5	15.29341354	ab179087 - H2B K16cr
G6	15.56024479	ab179088 - H2B K20ac
G7	13.69927292	ab179089 - H2B K20cr
G8	12.72814479	ab179090 - H2B K20me1
G9	15.43815104	ab179091 - H2B K20me2
G10	13.57639375	ab179092 - H2B K20me3
G11	11.77289271	ab179093 - H2B K23cr
G12	13.25493125	ab179094 - H2B K23me1
G13	15.18532188	ab179095 - H2B K23me3
G14	14.38471771	ab179096 - H2B K24ac
G15	14.77436667	ab179097 - H2B unmod(26-56)
G16	11.56860208	ab179098 - H2B K34cr
G17	16.60339896	ab179099 - H2B K34fo
G18	18.6869	ab179100 - H2B Y37hyd
G19	18.09940729	ab179101 - H2B Y37p
G20	20.34877604	ab179102 - H2B K43me2
G21	16.63088229	ab179103 - H2B K43me3
G22	18.96783646	ab179104 - H2B K46fo
G23	12.37686667	ab179105 - H2B K46ac
G24	7.481936458	ab179106 - H2B K46me1
G25	13.18302917	ab179107 - H2B K46me2
H1	10.33068542	ab179108 - H2B K46me3
H2	13.90980521	ab179109 - H2B unmod(51-81)
H3	13.76254583	ab179110 - H2B K57me1
H4	14.82870417	ab179111 - H2B K57me2
H5	15.12852083	ab179112 - H2B K57me3
H6	12.32206667	ab179113 - H2B unmod(73-103)
H7	16.221425	ab179114 - H2B R79me1
H8	14.43116979	ab179115 - H2B R79me2s
H9	10.66795625	ab179116 - H2B R79me2a
H10	14.31502292	ab179117 - H2B Y83hyd
H11	14.5507875	ab179118 - H2B K85me1
H12	15.90484167	ab179119 - H2B K85me2
H13	10.8958125	ab179120 - H2B K85me3
H14	16.44582604	ab179121 - H2B unmod(94-125)
H15	15.11454375	ab179122 - H2B R99me1
H16	16.11706667	ab179123 - H2B R99me2s
H17	14.99606563	ab179124 - H2B R99me2a
H18	12.32947708	ab179125 - H2B K108fo
H19	12.74154688	ab179126 - H2B K116fo
H20	20.62441563	ab179127 - H2B K116me1
H21	15.71844688	ab179128 - H2B K116me2
H22	16.76330625	ab179129 - H2B K116me3
H23	18.4326125	ab179130 - H2B K116ubiq
H24	17.12101458	ab179131 - H2B K120ac
H25	18.15298438	ab179132 - H2B K120fo
I1	18.51162292	ab179133 - H2B K120ubiq
I2	12.59780729	ab179134 - H2B K125ubiq
I3	14.54695938	ab179135 - Sch2B unmod(102-132)
I4	12.568875	ab179136 - H3 unmod(1-33)
I5	15.94987708	ab179137 - H3 R2cit
I6	10.26375729	ab179138 - H3 R2cit + K4me2
I7	14.50237292	ab179139 - H3 R2cit + K4me3
I8	10.41594167	ab179140 - H3 R2cit + K4me3 + K9ac + K14ac + K18ac
I9	16.69859271	ab179141 - H3 R2cit + K4ac + K9ac + K14ac + K18ac
I10	18.5259	ab179142 - H3 R2me1
I11	20.3295625	ab179143 - H3 R2me1 + K4me2
I12	16.92391875	ab179144 - H3 R2me1 + K4me3
I13	19.96827396	ab179145 - H3 R2me1 + K4me3 + K9ac + K14ac + K18ac
I14	18.65888125	ab179146 - H3 R2me2s
I15	17.64203333	ab179147 - H3 R2me2s + K4me2
I16	16.98845417	ab179148 - H3 R2me2s + K4me3
I17	22.503225	ab179149 - H3 R2me2s + K4me3 + K9ac + K14ac + K18ac
I18	16.37817917	ab179150 - H3 R2me2a

I19	20.40582292	ab179151 - H3 R2me2a + K4me2
I20	17.55607396	ab179152 - H3 R2me2a + K4me3
I21	15.48122083	ab179153 - H3 R2me2a + K4me3 + S10p
I22	18.25575	ab179154 - H3 R2me2a + T3p + K4me3
I23	15.32650521	ab179155 - H3 R2me2a + K4ac + K9ac + K14ac + K18ac
I24	18.77631875	ab179156 - H3 R2me2a + K4me3 + K9ac + K14ac + K18ac
I25	16.03729167	ab179157 - H3 R2me2a + T3p + K4me3 + K9ac + K14ac + K18ac
J1	18.63143646	ab179158 - H3 R2me2a + K4me3 + K9ac + S10p + K14ac + K18ac
J2	15.51855521	ab179159 - H3 T3p
J3	17.44376458	ab179160 - H3 T3p + K4me1
J4	14.32670625	ab179161 - H3 T3p + K4me2
J5	13.10978958	ab179162 - H3 T3p + K4me3 + K9ac + K14ac + K18ac
J6	14.16660833	ab179163 - H3 K4ac
J7	20.27841979	ab179164 - H3 K4ac + K9ac
J8	13.85029375	ab179165 - H3 K4ac + K14ac
J9	19.67007188	ab179166 - H3 K4ac + K18ac
J10	19.42485729	ab179167 - H3 K4ac + K9me3
J11	18.02881771	ab179168 - H3 K4ac + K9ac + K14ac
J12	17.55749375	ab179169 - H3 K4ac + K9ac + K18ac
J13	19.35615521	ab179170 - H3 K4ac + K14ac + K18ac
J14	17.26848021	ab179171 - H3 K4ac + K9ac + K14ac + K18ac
J15	17.29701875	ab179172 - H3 K4ac + K9me1 + K14ac + K18ac
J16	15.21422396	ab179173 - H3 K4ac + K9me2 + K14ac + K18ac
J17	19.15331354	ab179174 - H3 K4ac + K9me3 + K14ac + K18ac
J18	17.39921979	ab179175 - H3 K4ac + K9ac + S10p + K14ac + K18ac
J19	20.8326125	ab179176 - H3 K4cr
J20	20.96781563	ab179177 - H3 K4me1 + K9me2
J21	386.6704646	ab179178 - H3 K4me1 + K9ac + K18ac
J22	162.9664188	ab179179 - H3 K4me1 + K9ac + K14ac + K18ac
J23	18.61513646	ab179180 - H3 K4me2 + T6p
J24	16.97677813	ab179181 - H3 K4me2 + K9me2
J25	31.29029688	ab179182 - H3 K4me2 + K9ac + K18ac
K1	33.09913333	ab179183 - H3 K4me2 + K9ac + K14ac + K18ac
K2	15.25487917	ab179184 - H3 K4me3 + T6p
K3	19.59087188	ab179185 - H3 K4me3 + K9ac
K4	18.57479688	ab179186 - H3 K4me3 + K9me2
K5	18.96457396	ab179187 - H3 K4me3 + K9me3
K6	15.74943542	ab179188 - H3 K4me3 + S10p
K7	19.54773125	ab179189 - H3 K4me3 + K14ac
K8	18.14911875	ab179190 - H3 K4me3 + K18ac
K9	19.24690625	ab179191 - H3 K4me3 + R8me2s + K9me3
K10	15.17386146	ab179192 - H3 K4me3 + R8me2a + K9me3
K11	17.95229479	ab179193 - H3 K4me3 + K9ac + S10p
K12	16.80510625	ab179194 - H3 K4me3 + K9ac + K14ac
K13	18.52940104	ab179195 - H3 K4me3 + K9ac + K18ac
K14	19.95434271	ab179196 - H3 K4me3 + K14ac + K18ac
K15	18.71594792	ab179197 - H3 K4me3 + K9ac + K14ac + K18ac
K16	17.05566042	ab179198 - H3 K4me3 + K9ac + S10p + K14ac + K18ac
K17	21.09644063	ab179199 - H3 K4me3 + T6p + K9ac + K14ac + K18ac
K18	16.27766458	ab179200 - H3 K4me2 + T6p + K9ac + K14ac + K18ac
K19	16.73245729	ab179201 - H3 K4bio + K9bio + K18bio
K20	16.71105104	ab179202 - H3 T6p + K9me3
K21	16.78353438	ab179203 - H3 T6p + R8me2a + K9me3
K22	17.25487708	ab179204 - H3 T6p + K9ac + K14ac + K18ac
K23	23.32110625	ab179205 - H3 R8me1
K24	16.47360417	ab179206 - H3 R8me1 + K9me1
K25	16.65292813	ab179207 - H3 R8me1 + K9me2
L1	15.05497708	ab179208 - H3 R8me1 + K9me3
L2	15.74522708	ab179209 - H3 R8me2s
L3	14.25684063	ab179210 - H3 R8me2s + K9me1
L4	16.87233958	ab179211 - H3 R8me2s + K9me2
L5	12.16228021	ab179212 - H3 R8me2s + K9me3
L6	17.37224167	ab179213 - H3 R8me2a
L7	17.364825	ab179214 - H3 R8me2a + K9me1
L8	15.84918958	ab179215 - H3 R8me2a + K9me2
L9	20.20590417	ab179216 - H3 R8me2a + K9me3
L10	18.23529271	ab179217 - H3 R8cit
L11	14.79048542	ab179218 - H3 K9ac + K14ac
L12	19.67413542	ab179219 - H3 K9ac + K18ac
L13	7.434372917	ab179220 - H3 K9ac + K14ac + K18ac
L14	19.70777292	ab179221 - H3 K9ac + K14ac + K18ac + K23ac + K27ac
L15	10.58094896	ab179222 - H3 K9ac + S10p
L16	16.37609271	ab179223 - H3 K9cr
L17	16.60691563	ab179224 - H3 K9me2

L18	13.54854896	ab179225 - H3 K9me2 + S10p
L19	17.10024583	ab179226 - H3 K9me2 + K27me2
L20	14.96335625	ab179227 - H3 S10p + S28p
L21	13.16938021	ab179228 - H3 S10p K14ac
L22	15.67847188	ab179229 - H3 K14me1
L23	18.9352625	ab179230 - H3 K14me2
L24	19.53897083	ab179231 - H3 K14me3
L25	15.23481042	ab179232 - H3 K14ac + K18ac
M1	14.67281771	ab179233 - H3 R17cit
M2	13.98151771	ab179234 - H3 R17me1
M3	16.79107396	ab179235 - H3 R17me2s
M4	15.98028229	ab179236 - H3 R17me2a + K18ac
M5	15.68560521	ab179237 - H3 K18cr
M6	18.58095521	ab179238 - H3 K18me1
M7	16.99107188	ab179239 - H3 K18me2
M8	13.76105	ab179240 - H3 K18me3 + K36me3
M9	15.99445729	ab179241 - H3 K23cr
M10	15.25755521	ab179242 - H3 K23me1
M11	15.85634271	ab179243 - H3 K23me2
M12	14.32196563	ab179244 - H3 K23me3
M13	17.71382396	ab179245 - H3 T22p + K23me3
M14	18.83045	ab179246 - H3 K23pr
M15	19.07502083	ab179247 - H3 unmod(20-51)
M16	20.30860938	ab179248 - H3 R26me1
M17	16.48433125	ab179249 - H3 R26me2a
M18	14.56090938	ab179250 - H3 R26me2a + K27me1
M19	14.9126	ab179251 - H3 R26me2a + K27me3
M20	20.01756771	ab179252 - H3 K27ac + S28p
M21	13.35745208	ab179253 - H3 K27cr
M22	18.57155521	ab179254 - H3 K27me1
M23	16.44774063	ab179255 - H3 K27me2 + S28p
M24	15.85616979	ab179256 - H3 K27me3
M25	18.32134271	ab179257 - H3 K27me3 + S28p
N1	17.79638854	ab179258 - H3 P30hpro
N2	20.13518854	ab179259 - H3 P30(5,5me2)
N3	18.38890625	ab179260 - H3 P30
N4	19.45735938	ab179261 - H3 P30mutA
N5	16.13179167	ab179262 - H3 T32GlcNAc
N6	16.89637917	ab179263 - H3 K36ac
N7	17.19569271	ab179264 - H3 P38hpro
N8	19.59151667	ab179265 - H3 P38(5,5me2)
N9	17.18801667	ab179266 - H3 P38
N10	15.85336146	ab179267 - H3 P38mutA
N11	14.85153333	ab179268 - H3 Y41p
N12	18.94310729	ab179269 - H3 unmod(50-80)
N13	16.29028854	ab179270 - H3 K56ac
N14	22.80728958	ab179271 - H3 K56cr
N15	12.73268333	ab179272 - H3 K56fo
N16	8.02373125	ab179273 - H3 K56me1
N17	19.24374271	ab179274 - H3 K56me2
N18	12.05705208	ab179275 - H3 K56me3
N19	18.79060625	ab179276 - H3 R63me1
N20	12.34251458	ab179277 - H3 R63me2s
N21	20.00319479	ab179278 - H3 R63me2a
N22	17.63519792	ab179279 - H3 K64ac
N23	12.08916875	ab179280 - H3 K64me2
N24	21.81294271	ab179281 - H3 K64me3
N25	11.62572396	ab179282 - H3 unmod(73-103)
O1	20.48242917	ab179283 - H3 K79ac
O2	10.76043125	ab179284 - H3 K79fo
O3	14.89192292	ab179285 - H3 T80p
O4	21.05466354	ab179286 - H3 K79me3 + T80p
O5	14.21863125	ab179287 - H3 unmod(99-135)
O6	21.02678229	ab179288 - H3 T118O-ac
O7	15.85843646	ab179289 - H3 K122fo
O8	18.03900417	ab179290 - H3 K122me1
O9	20.54937396	ab179291 - H3 R128me1
O10	17.77822917	ab179292 - H3 R128me2s
O11	17.00691979	ab179293 - H3.3 unmod(10-40)
O12	18.30494479	ab179294 - H3.3 S28p
O13	15.55009271	ab179295 - H3.3 S28p + S31p
O14	16.26836563	ab179296 - H3.3 S31p
O15	23.74780833	ab179297 - H4 unmod(1-30)
O16	18.65025208	ab179298 - H4 S1p + R3me1

O17	17.86776354	ab179299 - H4 S1p + R3me2s
O18	17.52187188	ab179300 - H4 S1p + R3me2a
O19	17.85434896	ab179301 - H4 S1p + K5ac + K8ac + K12ac + K16ac
O20	14.38172188	ab179302 - H4 R3cit
O21	21.02981354	ab179303 - H4 R3me1 + K5ac + K8ac + K12ac + K16ac + K20ac
O22	16.6398875	ab179304 - H4 R3me2s
O23	21.06058333	ab179305 - H4 R3me2s + K5ac + K8ac + K12ac + K16ac + K20ac
O24	16.71604688	ab179306 - H4 R3me2a
O25	14.6928625	ab179307 - H4 R3me2a + K5ac
P1	22.33439896	ab179308 - H4 R3me2a + K5ac + K8ac + K12ac + K16ac + K20ac
P2	17.17780208	ab179309 - H4 K5ac
P3	19.92380521	ab179310 - H4 K5ac + K8ac
P4	17.78705208	ab179311 - H4 K5ac + K12ac
P5	23.56308854	ab179312 - H4 K5ac + K16ac
P6	20.6873875	ab179313 - H4 K5ac + K8ac + K12ac
P7	20.79407604	ab179314 - H4 K5ac + K8me1 + K12ac
P8	20.00117188	ab179315 - H4 K5ac + K8ac + K12ac + K16ac
P9	22.86701458	ab179316 - H4 K5ac + K8me1 + K12ac + K16ac
P10	24.81747604	ab179317 - H4 K5ac + K8ac + K12me1 + K16ac
P11	17.97176875	ab179318 - H4 K5me1
P12	20.87294896	ab179319 - H4 K5me1 + K8ac + K12me1
P13	17.14457917	ab179320 - H4 K5me1 + K8me1 + K12me1
P14	20.42566146	ab179321 - H4 K5me1 + K8ac + K12ac + K16ac
P15	19.20516354	ab179322 - H4 K5me2
P16	19.34025625	ab179323 - H4 K5me3
P17	17.34670521	ab179324 - H4 K5cr
P18	16.73293021	ab179325 - H4 K8ac + K12ac
P19	18.37336354	ab179326 - H4 K8ac + K16ac
P20	20.16537813	ab179327 - H4 K8cr
P21	17.28626354	ab179328 - H4 K8me1
P22	18.72597813	ab179329 - H4 K12ac
P23	18.12201563	ab179330 - H4 K12ac + K16ac
P24	16.91144479	ab179331 - H4 K12ac + K16ac + K20me2
P25	17.10393125	ab179332 - H4 K12ac + K16ac + K20me3
Q1	21.93361875	ab179333 - H4 K5mutQ + K8mutQ + K12ac + K16mutQ + K20mutQ
Q2	20.94859583	ab179334 - H4 K12cr
Q3	15.41515417	ab179335 - H4 K12fo
Q4	18.34407604	ab179336 - H4 K12me1
Q5	15.43562188	ab179337 - H4 K12me2
Q6	15.09881667	ab179338 - H4 K12me3
Q7	15.55629583	ab179339 - H4 K16ac
Q8	14.40905938	ab179340 - H4 K16ac + K20ac
Q9	19.02683021	ab179341 - H4 K16cr
Q10	16.46973542	ab179342 - H4 K16me1
Q11	19.25833542	ab179343 - H4 K16me3
Q12	21.54263229	ab179344 - H4 R17me1
Q13	21.72338542	ab179345 - H4 R17me2s
Q14	18.74797917	ab179346 - H4 R17me2a
Q15	15.46107813	ab179347 - H4 R19me1
Q16	18.97315104	ab179348 - H4 R19me2s
Q17	17.55032292	ab179349 - H4 R19me2a
Q18	20.67949688	ab179350 - H4 K20ac
Q19	19.610125	ab179351 - H4 R23me1
Q20	16.28347188	ab179352 - H4 R23me2s
Q21	19.16462396	ab179353 - H4 R23me2a
Q22	21.42457396	ab179354 - H4 unmod(24-54)
Q23	18.9157875	ab179355 - H4 K31fo
Q24	17.03163438	ab179356 - H4 K31me1
Q25	16.26184583	ab179357 - H4 K31me2
R1	15.89555521	ab179358 - H4 K31me3
R2	22.34431563	ab179359 - H4 P32hyd
R3	19.06585625	ab179360 - H4 R35me1
R4	19.28245729	ab179361 - H4 R35me2s
R5	17.49891458	ab179362 - H4 R35me2a
R6	14.84011042	ab179363 - H4 S47O-ac
R7	17.19811771	ab179364 - H4 S47GlcNAc
R8	15.21601354	ab179365 - H4 S47p
R9	18.78063021	ab179366 - H4 unmod(45-75)
R10	18.22632188	ab179367 - H4 Y51hyd
R11	18.87129167	ab179368 - H4 R55me1
R12	28.88564063	ab179369 - H4 R55me2s
R13	17.10067813	ab179370 - H4 R55me2a
R14	20.38205417	ab179371 - H4 K59fo
R15	16.29417188	ab179372 - H4 K59me1

R16	13.36635938	ab179373 - H4 K59me2
R17	16.13148229	ab179374 - H4 R67me1
R18	16.96078125	ab179375 - H4 R67me2s
R19	16.68515938	ab179376 - H4 R67me2a
R20	19.54681458	ab179377 - H4 unmod(71-102)
R21	16.44109375	ab179378 - H4 K77me1
R22	16.01824479	ab179379 - H4 K77me2
R23	19.58424583	ab179380 - H4 K77me3
R24	21.37784375	ab179381 - H4 K79fo
R25	18.59057292	ab179382 - H4 K79me1
S1	18.4414625	ab179383 - H4 K79me3
S2	19.73329688	ab179384 - H4 T82O-ac
S3	16.7214125	ab179385 - H4 Y88hyd
S4	19.80666563	ab179386 - H4 Y88nitro
S5	21.97363542	ab179387 - H4 K91fo
S6	19.06272813	ab179403 - H2A K5ac
S7	16.29712813	ab179404 - H2A K9me1
S8	13.2764375	ab18504 - H2B S32p
S9	12.64806146	ab19828 - Sch2A S129p
S10	16.09765104	ab20631 - H3 R26cit
S11	14.01286875	ab20635 - H3 T3p + K4me3
S12	17.0174375	ab21043 - H3 K37me1
S13	15.77605938	ab21998 - H1.4 K25me2
S14	14.52226458	ab22079 - H4 K59me3
S15	20.07871042	ab22080 - H3 K122me2
S16	14.11583333	ab22082 - H3 K122me3
S17	20.05522604	ab22214 - H3 K37me2
S18	25.83593958	ab22398 - H2A R3me2a
S19	13.37721354	ab22399 - H2A R3me2s
S20	18.65676563	ab23539 - H3 T22p
S21	14.74920208	ab24003 - H3 K18ac
S22	13.84955938	ab24404 - H3 K27ac
S23	15.36122083	ab24417 - H3 K37me3
S24	14.4316875	ab24444 - H3 T11p
S25	14.16864063	ab24659 - H2A K127me3
T1	21.45299375	ab24660 - H2A K125me3
T2	14.08622396	ab26307 - H3 T45p
T3	11.58851458	ab26342 - H2B K5me2
T4	12.83756771	ab26739 - H4 T30p
T5	20.07059792	ab27896 - H4 T96p
T6	18.60926042	ab27898 - H4 T80p
T7	19.26969271	ab28756 - H2A R3me1
T8	19.39890521	ab32876 - H3 R2cit + R8cit + R17cit
T9	22.76094583	ab33047 - H2A K127me2
T10	12.53353229	ab33505 - H3 T118p
T11	20.38928021	ab33594 - H3 R128me2a
T12	22.09210208	ab34466 - H3 K122ac
T13	13.94290208	ab36927 - H2A S122p
T14	17.49582604	ab4555 - H3 K79me1
T15	14.52414896	ab4556 - H3 K79me2
T16	18.53942708	ab4557 - H3 K79me3
T17	17.75879479	ab4560 - H4 K79me2
T18	15.64679167	ab46854 - H3 K18me3
T19	16.77203854	ab48359 - H3 K23ac
T20	17.30396563	ab53244 - H3 K64me1
T21	34.89908958	ab54016 - H2A K9ac
T22	16.91593646	ab5499 - H3 S28p
T23	18.66564583	ab7768 - H3 K4me2
T24	22.47590104	ab89018 - H1.4 S26p
T25	18.46905521	ab92374 - H3 K4me3 (HEXl)
U1	21.41540313	ab95444 - H4 K16me2