Peptide array: Histone H3 (phospho S28) (ab32388)
Area under curve (AUC) data for all peptides on the pad. Antigen-containing peptides are highlighted in green.

Cell Ref	AUC	Peptide
A1	7.889910417	ab10112 - H4 K91ac
A2	4.117432292	ab10121 - H2B K85ac
A3	3.083339583	ab10127 - H2A K95me2
A4	3.708057292	ab10138 - H1.4 T17p
A5	7.976452083	ab10139 - H1.4 T146p
A6	7.354472917	ab113997 - H2A.X Y142p
A7	10.77653958	ab11477 - H3 S10p
A8	9.872109375	ab12946 - H2B K5me3
A9	9.955072917	ab12949 - H2B K23me2
A10	6.917521875	ab12952 - H2A K127me1
A11	8.805213542	ab13211 - H2B K5me1
A12	3.433430208	ab1340 - H3 K4me1
A13	5.254792708	ab13570 - H2B K43me1
A14	6.523917708	ab13835 - HA
A15	6.375829167	ab13837 - Myc
A16	7.118738542	ab140408 - ScH2B T129p
A17	12.39612917	ab14103 - H3 T6p
A18	5.585616667	ab14724 - H4 S1p
A19	10.77913958	ab14799 - H3 T32p
A20	7.686408333	ab14943 - His
A21	10.66256771	ab14952 - H2A R77me2s
A22	6.494017708	ab14964 - H4 K20me2
A23	7.863248958	ab14997 - ScH2A K21ac
A24	9.891688542	ab154782 - H3 R26me2s
A25	3.667355208	ab15591 - H3 K14ac
B1	9.553955208	ab15644 - H3 K9me3 + S10p
B2	2.918276042	ab15645 - H2A.X S139p
B3	4.235552083	ab15824 - H4 K8ac
B4	7.068529167	ab15829 - V5
B5	4.570388542	ab16635 - H3 K9ac
B6	9.930513542	ab166685 - H2B S112GlcNAc
B7	7.227473958	ab166688 - H2B S36GlcNAc
B8	5.831496875	ab16935 - H3 R17me2a
B9	5.849044792	ab17043 - H4 K20me1
B10	5.569454167	ab17162 - H3 P16hyd + P30hyd
B11	5.22023125	ab17567 - H4 K20me3
B12	3.9556625	ab17587 - H1.4 K25me3
B13	10.08312813	ab175905 - H2B K11ac
B14	5.968414583	ab176211 - H2B K23ac
B15	28.33655313	ab17632 - H4 K5bio
B16	7.973622917	ab1771 - H3 K9me1
B17	6.1079875	ab1773 - H3 K9me3
B18	3.589429167	ab17770 - H4 R3me1
B19	4.99001875	ab1781 - H3 K27me2
B20	5.537719792	ab1783 - H3 K36me1
B21	5.120178125	ab1784 - H3 K36me2
B22	7.861770833	ab1785 - H3 K36me3
B23	4.226915625	ab178667 - ScH2A unmod(1-30)
B24	3.8953875	ab178668 - ScH2A unmod(102-132)
B25	10.26422813	ab178670 - H2A.Z unmod(1-30)
C1	18.86274896	ab178833 - Flag
C2	7.77273125	ab178835 - H2B R99mutO
C3	9.26845	ab178836 - H4 R23mutO
C4	6.580034375	ab178837 - H4 G48mutD
C5	4.221260417	ab178987 - H1.4 unmod(1-30)
C6	6.373832292	ab178988 - H1.4 S1p
C7	3.211595833	ab178989 - H1.4 T3p
C8	7.110683333	ab178990 - H1.4 S1p + T3p
C9	4.789697917	ab178991 - H1.4 K25me1
C10	643.4132146	ab178992 - H1.4 K25me3 + S26p
C11	13.69231979	ab178993 - H1.4 unmod(130-160)
C12	6.81665	ab178994 - H2A unmod(1-30)
C13	6.288164583	ab178995 - H2A S1p
C14	3.822505208	ab178996 - H2A S1p + K5ac
C15	4.382535417	ab178997 - H2A S1p + R3me2a + K5ac
C16	3.897316667	ab178998 - H2A S1p + R3me2s + K5ac
C17	4.488940625	ab178999 - H2A S1p + R3cit + K5ac
C18	4.03476875	ab179000 - H2A S1ac + S1p + K5ac + K9ac + K13ac + K15ac
C19	6.6495125	ab179001 - H2A S1p + K5ac + K9ac + K13ac + K15ac
C20	5.372634375	ab179002 - H2A R3cit

C21	14.78417292	ab179003 - H2A R3cit + K5ac
C22	3.723655208	ab179004 - H2A R3me2a + K5ac
C23	10.15429688	ab179005 - H2A R3me2s + K5ac
C24	10.92038125	ab179006 - H2A S1ac + K5ac + K9ac + K13ac + K15ac
C25	3.578751042	ab179007 - H2A K5ac + K9ac + K13ac + K15ac
D1	5.416154167	ab179008 - H2A K9me2
D2	5.657834375	ab179009 - H2A K9me3
D3	4.307507292	ab179010 - H2A R11me1
D4	5.31298125	ab179011 - H2A R11me2s
D5	4.187751042	ab179012 - H2A R11me2a
D6	5.884735417	ab179013 - H2A K13ac
D7	4.306859375	ab179014 - H2A K15ac
D8	3.774597917	ab179015 - H2A R17me1
D9	5.22779375	ab179016 - H2A R17me2s
D10	5.127109375	ab179017 - H2A R17me2a
D11	5.531983333	ab179018 - H2A unmod(20-50)
D12	5.84626875	ab179019 - H2A P26hyd
D13	4.220271875	ab179020 - H2A R29me1
D14	7.211103125	ab179021 - H2A R29me2s
D15	3.64343125	ab179022 - H2A R29me2a
D16	6.069440625	ab179023 - H2A K36ac
D17	3.903596875	ab179024 - H2A K36cr
D18	8.595520833	ab179025 - H2A Y39hyd
D19	3.803473958	ab179026 - H2A R42me1
D20	7.733476042	ab179027 - H2A R42me2s
D21	4.293991667	ab179028 - H2A R42me2a
D22	8.177429167	ab179029 - H2A unmod(71-103)
D23	4.020403125	ab179030 - H2A R77me1
D24	15.54759167	ab179031 - H2A R77me2a
D25	5.3145625	ab179032 - H2A R88me1
E1	14.36257188	ab179033 - H2A R88me2s
E2	4.296138542	ab179034 - H2A R88me2a
E3	14.53080521	ab179035 - H2A K95me1
E4	12.98769167	ab179036 - H2A K95me3
E5	3.891741667	ab179037 - H2A unmod(92-123)
E6	6.373014583	ab179038 - H2A T101GlcNAc
E7	6.870004167	ab179039 - H2A Q104me1
E8	3.251228125	ab179040 - H2A unmod(112-129)
E9	4.475745833	ab179041 - H2A K118me1
E10	6.721945833	ab179042 - H2A K118me2
E11	4.219913542	ab179043 - H2A K118me3
E12	5.559495833	ab179044 - H2A K118fo
E13	5.803082292	ab179045 - H2A K118cr
E14	3.296945833	ab179046 - H2A K119cr
E15	6.705152083	ab179047 - H2A K118ubiq
E16	3.287285417	ab179048 - H2A K119ubiq
E17	6.6677125	ab179049 - H2A T120p
E18	5.113934375	ab179050 - H2A K125me1
E19	3.152888542	ab179051 - H2A K125me2
E20	3.996779167	ab179052 - H2A K125cr
E21	19.9213875	ab179053 - H2A.X unmod(1-30)
E22	3.783394792	ab179054 - H2A.X K5ac
E23	13.46110625	ab179055 - H2A.X unmod(114-142)
E24	2.6809375	ab179056 - H2A.X K118ubiq
E25	8.390803125	ab179057 - H2A.X K119ubiq
F1	3.208271875	ab179058 - H2A.X T120p
F2	11.45128646	ab179059 - H2A.X K127ubiq
F3	7.763405208	ab179060 - H2A.X S139p + Y142p
F4	7.546415625	ab179061 - H2A.Z K4ac
F5	9.478855208	ab179062 - H2A.Z K7ac
F6	8.7583125	ab179063 - H2A.Z K11ac
F7	8.8319875	ab179064 - H2A.Z K4ac + K7ac + K11ac
F8	11.40512396	ab179065 - H2B unmod(1-30)
F9	5.100757292	ab179066 - H2B K5ac
F10	12.61877083	ab179067 - H2B K5cr
F11	6.969073958	ab179068 - H2B K5fo
F12	5.840913542	ab179069 - H2B P10hyd
F13	8.509648958	ab179070 - H2B K11me1
F14	5.9148375	ab179071 - H2B K11me2
F15	5.884158333	ab179072 - H2B K11me3
F16	4.682169792	ab179073 - H2B K11cr
F17	5.14480625	ab179074 - H2B K12ac
F18	3.542808333	ab179075 - H2B K12cr
F19	8.631514583	ab179076 - H2B K12me1

F20	5.477840625	ab179077 - H2B K12me2
F21	3.733841667	ab179078 - H2B K12me3
F22	106.1975281	ab179079 - H2B K12ac + K15ac
F23	4.3633	ab179080 - H2B S14p
F24	8.474382292	ab179081 - H2B K15ac
F25	4.43326875	ab179082 - H2B K15cr
G1	7.294572917	ab179083 - H2B K15me1
G2	3.667394792	ab179084 - H2B K15me2
G3	5.751670833	ab179085 - H2B K15me3
G4	8.467636458	ab179086 - H2B K16ac
G5	8.5392875	ab179087 - H2B K16cr
G6	6.5140375	ab179088 - H2B K20ac
G7	7.898042708	ab179089 - H2B K20cr
G8	8.02644375	ab179090 - H2B K20me1
G9	6.8598875	ab179091 - H2B K20me2
G10	10.32213229	ab179092 - H2B K20me3
G11	5.606909375	ab179093 - H2B K23cr
G12	12.18279375	ab179094 - H2B K23me1
G13	10.46487708	ab179095 - H2B K23me3
G14	5.517554167	ab179096 - H2B K24ac
G15	10.82709896	ab179097 - H2B unmod(26-56)
G16	10.86752917	ab179098 - H2B K34cr
G17	8.29575	ab179099 - H2B K34fo
G18	5.340640625	ab179100 - H2B Y37hyd
G19	4.560533333	ab179101 - H2B Y37p
G20	6.287336458	ab179102 - H2B K43me2
G21	6.772966667	ab179103 - H2B K43me3
G22	8.891948958	ab179104 - H2B K46fo
G23	4.854864583	ab179105 - H2B K46ac
G24	6.9971375	ab179106 - H2B K46me1
G25	4.66998125	ab179107 - H2B K46me2
H1	6.727252083	ab179108 - H2B K46me3
H2	4.638763542	ab179109 - H2B unmod(51-81)
H3	5.504489583	ab179110 - H2B K57me1
H4	3.208595833	ab179111 - H2B K57me2
H5	6.34020625	ab179112 - H2B K57me3
H6	8.576638542	ab179113 - H2B unmod(73-103)
H7	9.871838542	ab179114 - H2B R79me1
H8	10.26414375	ab179115 - H2B R79me2s
H9	11.50228021	ab179116 - H2B R79me2a
H10	10.71014063	ab179117 - H2B Y83hyd
H11	10.07518125	ab179118 - H2B K85me1
H12	10.10688542	ab179119 - H2B K85me2
H13	7.054889583	ab179120 - H2B K85me3
H14	13.24109479	ab179121 - H2B unmod(94-125)
H15	7.41029375	ab179122 - H2B R99me1
H16	10.22837813	ab179123 - H2B R99me2s
H17	8.149741667	ab179124 - H2B R99me2a
H18	7.124092708	ab179125 - H2B K108fo
H19	7.221319792	ab179126 - H2B K116fo
H20	5.935458333	ab179127 - H2B K116me1
H21	6.734076042	ab179128 - H2B K116me2
H22	5.132803125	ab179129 - H2B K116me3
H23	7.316240625	ab179130 - H2B K116ubiq
H24	4.967779167	ab179131 - H2B K120ac
H25	6.641209375	ab179132 - H2B K120fo
I1	5.027860417	ab179133 - H2B K120ubiq
I2	5.470735417	ab179134 - H2B K125ubiq
I3	5.832126042	ab179135 - ScH2B unmod(102-132)
I4	5.353515625	ab179136 - H3 unmod(1-33)
I5	4.282867708	ab179137 - H3 R2cit
I6	5.740140625	ab179138 - H3 R2cit + K4me2
I7	3.655788542	ab179139 - H3 R2cit + K4me3
I8	5.519133333	ab179140 - H3 R2cit + K4me3 + K9ac + K14ac + K18ac
I9	5.497455208	ab179141 - H3 R2cit + K4ac + K9ac + K14ac + K18ac
I10	5.422936458	ab179142 - H3 R2me1
I11	5.880351042	ab179143 - H3 R2me1 + K4me2
I12	5.831701042	ab179144 - H3 R2me1 + K4me3
I13	6.385979167	ab179145 - H3 R2me1 + K4me3 + K9ac + K14ac + K18ac
I14	7.905630208	ab179146 - H3 R2me2s
I15	6.708476042	ab179147 - H3 R2me2s + K4me2
I16	2.911607292	ab179148 - H3 R2me2s + K4me3
I17	4.4560625	ab179149 - H3 R2me2s + K4me3 + K9ac + K14ac + K18ac
I18	2.647161458	ab179150 - H3 R2me2a

I19	4.040292708	ab179151 - H3 R2me2a + K4me2
I20	3.533685417	ab179152 - H3 R2me2a + K4me3
I21	22.58815625	ab179153 - H3 R2me2a + K4me3 + S10p
I22	3.298395833	ab179154 - H3 R2me2a + T3p + K4me3
I23	4.177945833	ab179155 - H3 R2me2a + K4ac + K9ac + K14ac + K18ac
I24	7.460904167	ab179156 - H3 R2me2a + K4me3 + K9ac + K14ac + K18ac
I25	3.588429167	ab179157 - H3 R2me2a + T3p + K4me3 + K9ac + K14ac + K18ac
J1	27.85692292	ab179158 - H3 R2me2a + K4me3 + K9ac + S10p + K14ac + K18ac
J2	3.67991875	ab179159 - H3 T3p
J3	8.844105208	ab179160 - H3 T3p + K4me1
J4	3.573672917	ab179161 - H3 T3p + K4me2
J5	2.717830208	ab179162 - H3 T3p + K4me3 + K9ac + K14ac + K18ac
J6	4.515846875	ab179163 - H3 K4ac
J7	7.810622917	ab179164 - H3 K4ac + K9ac
J8	6.970764583	ab179165 - H3 K4ac + K14ac
J9	7.499815625	ab179166 - H3 K4ac + K18ac
J10	6.103125	ab179167 - H3 K4ac + K9me3
J11	6.2407875	ab179168 - H3 K4ac + K9ac + K14ac
J12	5.285298958	ab179169 - H3 K4ac + K9ac + K18ac
J13	6.09634375	ab179170 - H3 K4ac + K14ac + K18ac
J14	3.058166667	ab179171 - H3 K4ac + K9ac + K14ac + K18ac
J15	4.310011458	ab179172 - H3 K4ac + K9me1 + K14ac + K18ac
J16	2.644738542	ab179173 - H3 K4ac + K9me2 + K14ac + K18ac
J17	4.338960417	ab179174 - H3 K4ac + K9me3 + K14ac + K18ac
J18	33.89635417	ab179175 - H3 K4ac + K9ac + S10p + K14ac + K18ac
J19	6.43060625	ab179176 - H3 K4cr
J20	4.012297917	ab179177 - H3 K4me1 + K9me2
J21	6.386830208	ab179178 - H3 K4me1 + K9ac + K18ac
J22	3.038427083	ab179179 - H3 K4me1 + K9ac + K14ac + K18ac
J23	2.462597917	ab179180 - H3 K4me2 + T6p
J24	4.698810417	ab179181 - H3 K4me2 + K9me2
J25	2.379151042	ab179182 - H3 K4me2 + K9ac + K18ac
K1	8.964272917	ab179183 - H3 K4me2 + K9ac + K14ac + K18ac
K2	6.09641875	ab179184 - H3 K4me3 + T6p
K3	5.174784375	ab179185 - H3 K4me3 + K9ac
K4	5.496455208	ab179186 - H3 K4me3 + K9me2
K5	7.267990625	ab179187 - H3 K4me3 + K9me3
K6	10.47728125	ab179188 - H3 K4me3 + S10p
K7	7.123509375	ab179189 - H3 K4me3 + K14ac
K8	7.843397917	ab179190 - H3 K4me3 + K18ac
K9	6.910801042	ab179191 - H3 K4me3 + R8me2s + K9me3
K10	3.41070625	ab179192 - H3 K4me3 + R8me2a + K9me3
K11	29.702675	ab179193 - H3 K4me3 + K9ac + S10p
K12	2.843601042	ab179194 - H3 K4me3 + K9ac + K14ac
K13	6.336317708	ab179195 - H3 K4me3 + K9ac + K18ac
K14	3.284226042	ab179196 - H3 K4me3 + K14ac + K18ac
K15	6.472586458	ab179197 - H3 K4me3 + K9ac + K14ac + K18ac
K16	160.7588625	ab179198 - H3 K4me3 + K9ac + S10p + K14ac + K18ac
K17	4.960541667	ab179199 - H3 K4me3 + T6p + K9ac + K14ac + K18ac
K18	5.858532292	ab179200 - H3 K4me2 + T6p + K9ac + K14ac + K18ac
K19	3.939892708	ab179201 - H3 K4bio + K9bio + K18bio
K20	3.238854167	ab179202 - H3 T6p + K9me3
K21	8.755344792	ab179203 - H3 T6p + R8me2a + K9me3
K22	2.751332292	ab179204 - H3 T6p + K9ac + K14ac + K18ac
K23	7.65504375	ab179205 - H3 R8me1
K24	5.90865	ab179206 - H3 R8me1 + K9me1
K25	6.377414583	ab179207 - H3 R8me1 + K9me2
L1	10.3058625	ab179208 - H3 R8me1 + K9me3
L2	6.799047917	ab179209 - H3 R8me2s
L3	10.64090104	ab179210 - H3 R8me2s + K9me1
L4	4.706595833	ab179211 - H3 R8me2s + K9me2
L5	10.07064896	ab179212 - H3 R8me2s + K9me3
L6	6.934488542	ab179213 - H3 R8me2a
L7	7.489221875	ab179214 - H3 R8me2a + K9me1
L8	7.998385417	ab179215 - H3 R8me2a + K9me2
L9	4.68093125	ab179216 - H3 R8me2a + K9me3
L10	7.554723958	ab179217 - H3 R8cit
L11	7.173125	ab179218 - H3 K9ac + K14ac
L12	20.43917604	ab179219 - H3 K9ac + K18ac
L13	7.140267708	ab179220 - H3 K9ac + K14ac + K18ac
L14	14.62628438	ab179221 - H3 K9ac + K14ac + K18ac + K23ac + K27ac
L15	6.90365	ab179222 - H3 K9ac + S10p
L16	12.35323854	ab179223 - H3 K9cr
L17	11.38310729	ab179224 - H3 K9me2

L18	12.06876563	ab179225 - H3 K9me2 + S10p
L19	4.399897917	ab179226 - H3 K9me2 + K27me2
L20	697.0077354	ab179227 - H3 S10p + S28p
L21	14.92045417	ab179228 - H3 S10p K14ac
L22	10.06361146	ab179229 - H3 K14me1
L23	4.585173958	ab179230 - H3 K14me2
L24	10.12035104	ab179231 - H3 K14me3
L25	10.18054583	ab179232 - H3 K14ac + K18ac
M1	8.792840625	ab179233 - H3 R17cit
M2	4.62949375	ab179234 - H3 R17me1
M3	6.302966667	ab179235 - H3 R17me2s
M4	5.601911458	ab179236 - H3 R17me2a + K18ac
M5	4.316751042	ab179237 - H3 K18cr
M6	6.926132292	ab179238 - H3 K18me1
M7	5.343720833	ab179239 - H3 K18me2
M8	14.96281563	ab179240 - H3 K18me3 + K36me3
M9	11.42413542	ab179241 - H3 K23cr
M10	17.91508333	ab179242 - H3 K23me1
M11	7.082917708	ab179243 - H3 K23me2
M12	15.77667604	ab179244 - H3 K23me3
M13	9.225005208	ab179245 - H3 T22p + K23me3
M14	10.39511563	ab179246 - H3 K23pr
M15	4.651046875	ab179247 - H3 unmod(20-51)
M16	5.436945833	ab179248 - H3 R26me1
M17	4.831392708	ab179249 - H3 R26me2a
M18	6.386607292	ab179250 - H3 R26me2a + K27me1
M19	4.909195833	ab179251 - H3 R26me2a + K27me3
M20	2667.886381	ab179252 - H3 K27ac + S28p
M21	7.724755208	ab179253 - H3 K27cr
M22	46.41361979	ab179254 - H3 K27me1
M23	2280.009676	ab179255 - H3 K27me2 + S28p
M24	4.6660625	ab179256 - H3 K27me3
M25	2304.650299	ab179257 - H3 K27me3 + S28p
N1	7.5373	ab179258 - H3 P30hpro
N2	77.28359479	ab179259 - H3 P30(5,5me2)
N3	5.26313125	ab179260 - H3 P30
N4	16.45798958	ab179261 - H3 P30mutA
N5	7.828048958	ab179262 - H3 T32GlcNAc
N6	7.304098958	ab179263 - H3 K36ac
N7	11.28493438	ab179264 - H3 P38hpro
N8	3.689951042	ab179265 - H3 P38(5,5me2)
N9	7.955136458	ab179266 - H3 P38
N10	79.50161563	ab179267 - H3 P38mutA
N11	5.195917708	ab179268 - H3 Y41p
N12	8.653314583	ab179269 - H3 unmod(50-80)
N13	5.829891667	ab179270 - H3 K56ac
N14	6.949652083	ab179271 - H3 K56cr
N15	5.874122917	ab179272 - H3 K56fo
N16	6.822782292	ab179273 - H3 K56me1
N17	11.49262708	ab179274 - H3 K56me2
N18	10.27340417	ab179275 - H3 K56me3
N19	12.95098854	ab179276 - H3 R63me1
N20	6.805815625	ab179277 - H3 R63me2s
N21	7.720932292	ab179278 - H3 R63me2a
N22	9.463921875	ab179279 - H3 K64ac
N23	4.839895833	ab179280 - H3 K64me2
N24	11.74753542	ab179281 - H3 K64me3
N25	4.918260417	ab179282 - H3 unmod(73-103)
O1	5.58954375	ab179283 - H3 K79ac
O2	3.70910625	ab179284 - H3 K79fo
O3	5.11298125	ab179285 - H3 T80p
O4	9.707029167	ab179286 - H3 K79me3 + T80p
O5	3.755642708	ab179287 - H3 unmod(99-135)
O6	4.172629167	ab179288 - H3 T118O-ac
O7	4.692784375	ab179289 - H3 K122fo
O8	5.956263542	ab179290 - H3 K122me1
O9	8.181997917	ab179291 - H3 R128me1
O10	4.654289583	ab179292 - H3 R128me2s
O11	6.043190625	ab179293 - H3.3 unmod(10-40)
O12	1569.259929	ab179294 - H3.3 S28p
O13	493.758999	ab179295 - H3.3 S28p + S31p
O14	6.285835417	ab179296 - H3.3 S31p
O15	7.992988542	ab179297 - H4 unmod(1-30)
O16	9.163279167	ab179298 - H4 S1p + R3me1

O17	5.1707875	ab179299 - H4 S1p + R3me2s
O18	6.443230208	ab179300 - H4 S1p + R3me2a
O19	4.577633333	ab179301 - H4 S1p + K5ac + K8ac + K12ac + K16ac
O20	9.627464583	ab179302 - H4 R3cit
O21	8.636332292	ab179303 - H4 R3me1 + K5ac + K8ac + K12ac + K16ac + K20ac
O22	5.718420833	ab179304 - H4 R3me2s
O23	8.212723958	ab179305 - H4 R3me2s + K5ac + K8ac + K12ac + K16ac + K20ac
O24	3.997771875	ab179306 - H4 R3me2a
O25	7.851402083	ab179307 - H4 R3me2a + K5ac
P1	7.639673958	ab179308 - H4 R3me2a + K5ac + K8ac + K12ac + K16ac + K20ac
P2	9.163451042	ab179309 - H4 K5ac
P3	9.52686875	ab179310 - H4 K5ac + K8ac
P4	5.277142708	ab179311 - H4 K5ac + K12ac
P5	5.689421875	ab179312 - H4 K5ac + K16ac
P6	6.093090625	ab179313 - H4 K5ac + K8ac + K12ac
P7	5.706047917	ab179314 - H4 K5ac + K8me1 + K12ac
P8	4.714172917	ab179315 - H4 K5ac + K8ac + K12ac + K16ac
P9	8.733569792	ab179316 - H4 K5ac + K8me1 + K12ac + K16ac
P10	5.695982292	ab179317 - H4 K5ac + K8ac + K12me1 + K16ac
P11	5.134732292	ab179318 - H4 K5me1
P12	6.29104375	ab179319 - H4 K5me1 + K8ac + K12me1
P13	5.425879167	ab179320 - H4 K5me1 + K8me1 + K12me1
P14	7.544482292	ab179321 - H4 K5me1 + K8ac + K12ac + K16ac
P15	5.052663542	ab179322 - H4 K5me2
P16	6.893884375	ab179323 - H4 K5me3
P17	4.8102375	ab179324 - H4 K5cr
P18	5.386628125	ab179325 - H4 K8ac + K12ac
P19	7.508558333	ab179326 - H4 K8ac + K16ac
P20	8.095163542	ab179327 - H4 K8cr
P21	4.183014583	ab179328 - H4 K8me1
P22	4.646247917	ab179329 - H4 K12ac
P23	5.763226042	ab179330 - H4 K12ac + K16ac
P24	7.584623958	ab179331 - H4 K12ac + K16ac + K20me2
P25	11.12380729	ab179332 - H4 K12ac + K16ac + K20me3
Q1	6.613733333	ab179333 - H4 K5mutQ + K8mutQ + K12ac + K16mutQ + K20mutQ
Q2	8.390121875	ab179334 - H4 K12cr
Q3	5.396672917	ab179335 - H4 K12fo
Q4	8.5994125	ab179336 - H4 K12me1
Q5	6.055157292	ab179337 - H4 K12me2
Q6	7.269569792	ab179338 - H4 K12me3
Q7	5.859234375	ab179339 - H4 K16ac
Q8	8.362770833	ab179340 - H4 K16ac + K20ac
Q9	8.652327083	ab179341 - H4 K16cr
Q10	7.066145833	ab179342 - H4 K16me1
Q11	6.578319792	ab179343 - H4 K16me3
Q12	10.69067083	ab179344 - H4 R17me1
Q13	7.412269792	ab179345 - H4 R17me2s
Q14	6.910064583	ab179346 - H4 R17me2a
Q15	4.976891667	ab179347 - H4 R19me1
Q16	4.992313542	ab179348 - H4 R19me2s
Q17	4.924147917	ab179349 - H4 R19me2a
Q18	7.4308625	ab179350 - H4 K20ac
Q19	6.415389583	ab179351 - H4 R23me1
Q20	6.65725625	ab179352 - H4 R23me2s
Q21	8.730139583	ab179353 - H4 R23me2a
Q22	7.585175	ab179354 - H4 unmod(24-54)
Q23	6.715979167	ab179355 - H4 K31fo
Q24	8.310809375	ab179356 - H4 K31me1
Q25	5.878615625	ab179357 - H4 K31me2
R1	7.404257292	ab179358 - H4 K31me3
R2	8.332458333	ab179359 - H4 P32hyd
R3	7.115907292	ab179360 - H4 R35me1
R4	7.199539583	ab179361 - H4 R35me2s
R5	7.78898125	ab179362 - H4 R35me2a
R6	5.158488542	ab179363 - H4 S47O-ac
R7	12.76507188	ab179364 - H4 S47GlcNAc
R8	9.306027083	ab179365 - H4 S47p
R9	5.880553125	ab179366 - H4 unmod(45-75)
R10	7.36058125	ab179367 - H4 Y51hyd
R11	8.165645833	ab179368 - H4 R55me1
R12	7.287822917	ab179369 - H4 R55me2s
R13	9.193411458	ab179370 - H4 R55me2a
R14	6.883863542	ab179371 - H4 K59fo
R15	6.530959375	ab179372 - H4 K59me1

R16	6.715017708	ab179373 - H4 K59me2
R17	5.933285417	ab179374 - H4 R67me1
R18	7.432246875	ab179375 - H4 R67me2s
R19	6.830172917	ab179376 - H4 R67me2a
R20	7.800702083	ab179377 - H4 unmod(71-102)
R21	6.964169792	ab179378 - H4 K77me1
R22	7.140366667	ab179379 - H4 K77me2
R23	4.048911458	ab179380 - H4 K77me3
R24	5.5575875	ab179381 - H4 K79fo
R25	3.48665	ab179382 - H4 K79me1
S1	5.414770833	ab179383 - H4 K79me3
S2	3.892585417	ab179384 - H4 T82O-ac
S3	5.990947917	ab179385 - H4 Y88hyd
S4	4.842971875	ab179386 - H4 Y88nitro
S5	5.859809375	ab179387 - H4 K91fo
S6	3.044970833	ab179403 - H2A K5ac
S7	5.198254167	ab179404 - H2A K9me1
S8	6.4246375	ab18504 - H2B S32p
S9	10.09745938	ab19828 - ScH2A S129p
S10	7.002010417	ab20631 - H3 R26cit
S11	10.30621979	ab20635 - H3 T3p + K4me3
S12	5.484029167	ab21043 - H3 K37me1
S13	5.0929375	ab21998 - H1.4 K25me2
S14	7.022946875	ab22079 - H4 K59me3
S15	5.338822917	ab22080 - H3 K122me2
S16	5.202470833	ab22082 - H3 K122me3
S17	7.67128125	ab22214 - H3 K37me2
S18	5.039055208	ab22398 - H2A R3me2a
S19	6.109229167	ab22399 - H2A R3me2s
S20	14.48994479	ab23539 - H3 T22p
S21	4.482333333	ab24003 - H3 K18ac
S22	4.848977083	ab24404 - H3 K27ac
S23	3.657935417	ab24417 - H3 K37me3
S24	66.35122813	ab24444 - H3 T11p
S25	7.546580208	ab24659 - H2A K127me3
T1	5.503920833	ab24660 - H2A K125me3
T2	4.319766667	ab26307 - H3 T45p
T3	6.241075	ab26342 - H2B K5me2
T4	9.29830625	ab26739 - H4 T30p
T5	7.206407292	ab27896 - H4 T96p
T6	5.048116667	ab27898 - H4 T80p
T7	5.42643125	ab28756 - H2A R3me1
T8	6.11058125	ab32876 - H3 R2cit + R8cit + R17cit
T9	6.714823958	ab33047 - H2A K127me2
T10	6.439717708	ab33505 - H3 T118p
T11	8.334229167	ab33594 - H3 R128me2a
T12	3.9540625	ab34466 - H3 K122ac
T13	3.861896875	ab36927 - H2A S122p
T14	4.940369792	ab4555 - H3 K79me1
T15	10.44421458	ab4556 - H3 K79me2
T16	9.115917708	ab4557 - H3 K79me3
T17	5.007280208	ab4560 - H4 K79me2
T18	5.053642708	ab46854 - H3 K18me3
T19	14.91450521	ab48359 - H3 K23ac
T20	6.160384375	ab53244 - H3 K64me1
T21	14.83311875	ab54016 - H2A K9ac
T22	1045.469153	ab5499 - H3 S28p
T23	10.10074688	ab7768 - H3 K4me2
T24	337.8042885	ab89018 - H1.4 S26p
T25	4.275344792	ab92374 - H3 K4me3 (HEXI)
U1	8.0952625	ab95444 - H4 K16me2