Peptide array: Histone H3 (phospho S10 + S28) (ab303567)
Area under curve (AUC) data for all peptides on the pad. Antigen-containing peptides are highlighted in green.

Cell Ref	AUC	Peptide
A1	5.5560375	ab10112 - H4 K91ac
A2	7.600620833	ab10121 - H2B K85ac
A3	4.086901042	ab10127 - H2A K95me2
A4	6.833698958	ab10138 - H1.4 T17p
A5	5.994894792	ab10139 - H1.4 T146p
A6	6.759515625	ab113997 - H2A.X Y142p
A7	348.7924354	ab11477 - H3 S10p
A8	6.380954167	ab12946 - H2B K5me3
A9	5.481073958	ab12949 - H2B K23me2
A10	6.81316875	ab12952 - H2A K127me1
A11	6.663747917	ab13211 - H2B K5me1
A12	14.1711125	ab1340 - H3 K4me1
A13	9.145730208	ab13570 - H2B K43me1
A14	5.51449375	ab13835 - HA
A15	6.985580208	ab13837 - Myc
A16	9.98009375	ab140408 - ScH2B T129p
A17	4.262702083	ab14103 - H3 T6p
A18	6.069567708	ab14724 - H4 S1p
A19	6.136076042	ab14799 - H3 T32p
A20	5.041360417	ab14943 - His
A21	5.159232292	ab14952 - H2A R77me2s
A22	5.790659375	ab14964 - H4 K20me2
A23	6.625869792	ab14997 - ScH2A K21ac
A24	6.268298958	ab154782 - H3 R26me2s
A25	9.93149375	ab15591 - H3 K14ac
B1	134.3155833	ab15644 - H3 K9me3 + S10p
B2	5.464553125	ab15645 - H2A.X S139p
B3	5.404475	ab15824 - H4 K8ac
B4	5.183470833	ab15829 - V5
B5	6.059821875	ab16635 - H3 K9ac
B6	6.159521875	ab166685 - H2B S112GlcNAc
B7	7.291859375	ab166688 - H2B S36GlcNAc
B8	7.88835625	ab16935 - H3 R17me2a
B9	5.889485417	ab17043 - H4 K20me1
B10	8.243270833	ab17162 - H3 P16hyd + P30hyd
B11	5.898216667	ab17567 - H4 K20me3
B12	7.4686375	ab17587 - H1.4 K25me3
B13	8.685023958	ab175905 - H2B K11ac
B14	7.983845833	ab176211 - H2B K23ac
B15	27.81651563	ab17632 - H4 K5bio
B16	5.715969792	ab1771 - H3 K9me1
B17	5.913873958	ab1773 - H3 K9me3
B18	5.28426875	ab17770 - H4 R3me1
B19	9.81893125	ab1781 - H3 K27me2
B20	8.141788542	ab1783 - H3 K36me1
B21	8.563983333	ab1784 - H3 K36me2
B22	7.066082292	ab1785 - H3 K36me3
B23	6.135476042	ab178667 - ScH2A unmod(1-30)
B24	5.564557292	ab178668 - ScH2A unmod(102-132)
B25	5.816354167	ab178670 - H2A.Z unmod(1-30)
C1	6.510236458	ab178833 - Flag
C2	5.55489375	ab178835 - H2B R99mutO
C3	4.531236458	ab178836 - H4 R23mutO
C4	9.111117708	ab178837 - H4 G48mutD
C5	4.45318125	ab178987 - H1.4 unmod(1-30)
C6	6.722175	ab178988 - H1.4 S1p
C7	4.660007292	ab178989 - H1.4 T3p
C8	5.950798958	ab178990 - H1.4 S1p + T3p
C9	7.9475375	ab178991 - H1.4 K25me1
C10	189.1754	ab178992 - H1.4 K25me3 + S26p
C11	12.62000104	ab178993 - H1.4 unmod(130-160)
C12	7.058276042	ab178994 - H2A unmod(1-30)
C13	5.235538542	ab178995 - H2A S1p
C14	5.982589583	ab178996 - H2A S1p + K5ac
C15	4.446251042	ab178997 - H2A S1p + R3me2a + K5ac
C16	6.259379167	ab178998 - H2A S1p + R3me2s + K5ac
C17	4.611839583	ab178999 - H2A S1p + R3cit + K5ac
C18	4.76135625	ab179000 - H2A S1ac + S1p + K5ac + K9ac + K13ac + K15ac
C19	6.52106875	ab179001 - H2A S1p + K5ac + K9ac + K13ac + K15ac
C20	4.495197917	ab179002 - H2A R3cit

C21	4.33638125	ab179003 - H2A R3cit + K5ac
C22	4.810861458	ab179004 - H2A R3me2a + K5ac
C23	3.105458333	ab179005 - H2A R3me2s + K5ac
C24	4.055396875	ab179006 - H2A S1ac + K5ac + K9ac + K13ac + K15ac
C25	4.751909375	ab179007 - H2A K5ac + K9ac + K13ac + K15ac
D1	4.074055208	ab179008 - H2A K9me2
D2	5.884282292	ab179009 - H2A K9me3
D3	4.963955208	ab179010 - H2A R11me1
D4	6.757675	ab179011 - H2A R11me2s
D5	5.687216667	ab179012 - H2A R11me2a
D6	5.785371875	ab179013 - H2A K13ac
D7	4.437702083	ab179014 - H2A K15ac
D8	6.52616875	ab179015 - H2A R17me1
D9	6.627673958	ab179016 - H2A R17me2s
D10	4.249744792	ab179017 - H2A R17me2a
D11	6.813616667	ab179018 - H2A unmod(20-50)
D12	4.051765625	ab179019 - H2A P26hyd
D13	5.741203125	ab179020 - H2A R29me1
D14	5.2122125	ab179021 - H2A R29me2s
D15	5.81054375	ab179022 - H2A R29me2a
D16	7.559366667	ab179023 - H2A K36ac
D17	5.906670833	ab179024 - H2A K36cr
D18	6.348614583	ab179025 - H2A Y39hyd
D19	4.598311458	ab179026 - H2A R42me1
D20	6.509357292	ab179027 - H2A R42me2s
D21	6.273683333	ab179028 - H2A R42me2a
D22	5.9271375	ab179029 - H2A unmod(71-103)
D23	4.127596875	ab179030 - H2A R77me1
D24	4.408917708	ab179031 - H2A R77me2a
D25	3.957903125	ab179032 - H2A R88me1
E1	4.844530208	ab179033 - H2A R88me2s
E2	6.617904167	ab179034 - H2A R88me2a
E3	3.511780208	ab179035 - H2A K95me1
E4	3.930679167	ab179036 - H2A K95me3
E5	5.214594792	ab179037 - H2A unmod(92-123)
E6	3.459261458	ab179038 - H2A T101GlcNAc
E7	6.809336458	ab179039 - H2A Q104me1
E8	4.264891667	ab179040 - H2A unmod(112-129)
E9	6.577684375	ab179041 - H2A K118me1
E10	5.161801042	ab179042 - H2A K118me2
E11	7.031928125	ab179043 - H2A K118me3
E12	3.59574375	ab179044 - H2A K118fo
E13	7.243454167	ab179045 - H2A K118cr
E14	6.3664	ab179046 - H2A K119cr
E15	4.449715625	ab179047 - H2A K118ubiq
E16	5.609910417	ab179048 - H2A K119ubiq
E17	6.192646875	ab179049 - H2A T120p
E18	7.026235417	ab179050 - H2A K125me1
E19	7.243360417	ab179051 - H2A K125me2
E20	7.492703125	ab179052 - H2A K125cr
E21	5.142561458	ab179053 - H2A.X unmod(1-30)
E22	4.191078125	ab179054 - H2A.X K5ac
E23	3.631530208	ab179055 - H2A.X unmod(114-142)
E24	4.360991667	ab179056 - H2A.X K118ubiq
E25	4.352604167	ab179057 - H2A.X K119ubiq
F1	5.7025625	ab179058 - H2A.X T120p
F2	3.704653125	ab179059 - H2A.X K127ubiq
F3	6.829145833	ab179060 - H2A.X S139p + Y142p
F4	6.218922917	ab179061 - H2A.Z K4ac
F5	3.881734375	ab179062 - H2A.Z K7ac
F6	8.661363542	ab179063 - H2A.Z K11ac
F7	5.302682292	ab179064 - H2A.Z K4ac + K7ac + K11ac
F8	11.67542604	ab179065 - H2B unmod(1-30)
F9	6.12031875	ab179066 - H2B K5ac
F10	5.27405625	ab179067 - H2B K5cr
F11	4.877019792	ab179068 - H2B K5fo
F12	5.513935417	ab179069 - H2B P10hyd
F13	10.41804688	ab179070 - H2B K11me1
F14	9.54705625	ab179071 - H2B K11me2
F15	8.343802083	ab179072 - H2B K11me3
F16	7.280852083	ab179073 - H2B K11cr
F17	8.46740625	ab179074 - H2B K12ac
F18	7.602171875	ab179075 - H2B K12cr
F19	8.816739583	ab179076 - H2B K12me1

F20	7.241307292	ab179077 - H2B K12me2
F21	6.580364583	ab179078 - H2B K12me3
F22	31.70719479	ab179079 - H2B K12ac + K15ac
F23	7.132263542	ab179080 - H2B S14p
F24	12.77017604	ab179081 - H2B K15ac
F25	6.057311458	ab179082 - H2B K15cr
G1	9.13395	ab179083 - H2B K15me1
G2	10.32695104	ab179084 - H2B K15me2
G3	11.47053333	ab179085 - H2B K15me3
G4	5.508138542	ab179086 - H2B K16ac
G5	8.7745125	ab179087 - H2B K16cr
G6	2.506348958	ab179088 - H2B K20ac
G7	7.67980625	ab179089 - H2B K20cr
G8	4.813875	ab179090 - H2B K20me1
G9	8.100153125	ab179091 - H2B K20me2
G10	4.133039583	ab179092 - H2B K20me3
G11	6.505014583	ab179093 - H2B K23cr
G12	5.237555208	ab179094 - H2B K23me1
G13	3.998654167	ab179095 - H2B K23me3
G14	5.83015625	ab179096 - H2B K24ac
G15	11.76891146	ab179097 - H2B unmod(26-56)
G16	4.885883333	ab179098 - H2B K34cr
G17	7.4887375	ab179099 - H2B K34fo
G18	8.498154167	ab179100 - H2B Y37hyd
G19	7.290960417	ab179101 - H2B Y37p
G20	8.665952083	ab179102 - H2B K43me2
G21	7.412527083	ab179103 - H2B K43me3
G22	6.520128125	ab179104 - H2B K46fo
G23	4.350097917	ab179105 - H2B K46ac
G24	9.539233333	ab179106 - H2B K46me1
G25	9.234623958	ab179107 - H2B K46me2
H1	10.38979063	ab179108 - H2B K46me3
H2	7.00884375	ab179109 - H2B unmod(51-81)
H3	9.517658333	ab179110 - H2B K57me1
H4	8.28659375	ab179111 - H2B K57me2
H5	10.31079063	ab179112 - H2B K57me3
H6	4.400679167	ab179113 - H2B unmod(73-103)
H7	6.622101042	ab179114 - H2B R79me1
H8	4.833928125	ab179115 - H2B R79me2s
H9	6.259527083	ab179116 - H2B R79me2a
H10	3.926347917	ab179117 - H2B Y83hyd
H11	4.783854167	ab179118 - H2B K85me1
H12	5.629757292	ab179119 - H2B K85me2
H13	6.9546375	ab179120 - H2B K85me3
H14	7.531161458	ab179121 - H2B unmod(94-125)
H15	5.197889583	ab179122 - H2B R99me1
H16	4.641160417	ab179123 - H2B R99me2s
H17	6.346055208	ab179124 - H2B R99me2a
H18	6.768907292	ab179125 - H2B K108fo
H19	10.48145313	ab179126 - H2B K116fo
H20	7.559832292	ab179127 - H2B K116me1
H21	8.735064583	ab179128 - H2B K116me2
H22	7.140807292	ab179129 - H2B K116me3
H23	8.442490625	ab179130 - H2B K116ubiq
H24	6.09584375	ab179131 - H2B K120ac
H25	9.137798958	ab179132 - H2B K120fo
I1	7.956554167	ab179133 - H2B K120ubiq
I2	8.286282292	ab179134 - H2B K125ubiq
I3	11.52627396	ab179135 - ScH2B unmod(102-132)
I4	12.34276042	ab179136 - H3 unmod(1-33)
I5	10.41367396	ab179137 - H3 R2cit
I6	10.95409063	ab179138 - H3 R2cit + K4me2
I7	8.23815	ab179139 - H3 R2cit + K4me3
I8	11.67450625	ab179140 - H3 R2cit + K4me3 + K9ac + K14ac + K18ac
I9	6.254375	ab179141 - H3 R2cit + K4ac + K9ac + K14ac + K18ac
I10	5.773255208	ab179142 - H3 R2me1
I11	6.153439583	ab179143 - H3 R2me1 + K4me2
I12	4.348327083	ab179144 - H3 R2me1 + K4me3
I13	6.023844792	ab179145 - H3 R2me1 + K4me3 + K9ac + K14ac + K18ac
I14	4.282351042	ab179146 - H3 R2me2s
I15	8.071008333	ab179147 - H3 R2me2s + K4me2
I16	44.80942708	ab179148 - H3 R2me2s + K4me3
I17	5.040808333	ab179149 - H3 R2me2s + K4me3 + K9ac + K14ac + K18ac
I18	6.43530625	ab179150 - H3 R2me2a

I19	5.816880208	ab179151 - H3 R2me2a + K4me2
I20	6.188476042	ab179152 - H3 R2me2a + K4me3
I21	1055.682802	ab179153 - H3 R2me2a + K4me3 + S10p
I22	6.212546875	ab179154 - H3 R2me2a + T3p + K4me3
I23	60.03663854	ab179155 - H3 R2me2a + K4ac + K9ac + K14ac + K18ac
I24	5.275160417	ab179156 - H3 R2me2a + K4me3 + K9ac + K14ac + K18ac
I25	4.1378375	ab179157 - H3 R2me2a + T3p + K4me3 + K9ac + K14ac + K18ac
J1	993.6585188	ab179158 - H3 R2me2a + K4me3 + K9ac + S10p + K14ac + K18ac
J2	3.404540625	ab179159 - H3 T3p
J3	35.42766979	ab179160 - H3 T3p + K4me1
J4	4.415029167	ab179161 - H3 T3p + K4me2
J5	4.366755208	ab179162 - H3 T3p + K4me3 + K9ac + K14ac + K18ac
J6	4.2517375	ab179163 - H3 K4ac
J7	5.221416667	ab179164 - H3 K4ac + K9ac
J8	6.274583333	ab179165 - H3 K4ac + K14ac
J9	5.382695833	ab179166 - H3 K4ac + K18ac
J10	4.521551042	ab179167 - H3 K4ac + K9me3
J11	5.545886458	ab179168 - H3 K4ac + K9ac + K14ac
J12	7.359726042	ab179169 - H3 K4ac + K9ac + K18ac
J13	6.551060417	ab179170 - H3 K4ac + K14ac + K18ac
J14	7.684771875	ab179171 - H3 K4ac + K9ac + K14ac + K18ac
J15	5.114460417	ab179172 - H3 K4ac + K9me1 + K14ac + K18ac
J16	6.974596875	ab179173 - H3 K4ac + K9me2 + K14ac + K18ac
J17	6.255479167	ab179174 - H3 K4ac + K9me3 + K14ac + K18ac
J18	904.7720594	ab179175 - H3 K4ac + K9ac + S10p + K14ac + K18ac
J19	5.139358333	ab179176 - H3 K4cr
J20	5.081421875	ab179177 - H3 K4me1 + K9me2
J21	7.216529167	ab179178 - H3 K4me1 + K9ac + K18ac
J22	6.657208333	ab179179 - H3 K4me1 + K9ac + K14ac + K18ac
J23	3.435504167	ab179180 - H3 K4me2 + T6p
J24	3.865029167	ab179181 - H3 K4me2 + K9me2
J25	3.251853125	ab179182 - H3 K4me2 + K9ac + K18ac
K1	5.179457292	ab179183 - H3 K4me2 + K9ac + K14ac + K18ac
K2	5.181277083	ab179184 - H3 K4me3 + T6p
K3	5.245934375	ab179185 - H3 K4me3 + K9ac
K4	4.284042708	ab179186 - H3 K4me3 + K9me2
K5	5.123805208	ab179187 - H3 K4me3 + K9me3
K6	1128.657789	ab179188 - H3 K4me3 + S10p
K7	7.130829167	ab179189 - H3 K4me3 + K14ac
K8	113.8024219	ab179190 - H3 K4me3 + K18ac
K9	7.838594792	ab179191 - H3 K4me3 + R8me2s + K9me3
K10	7.03021875	ab179192 - H3 K4me3 + R8me2a + K9me3
K11	1130.533269	ab179193 - H3 K4me3 + K9ac + S10p
K12	5.674420833	ab179194 - H3 K4me3 + K9ac + K14ac
K13	182.7765115	ab179195 - H3 K4me3 + K9ac + K18ac
K14	6.997277083	ab179196 - H3 K4me3 + K14ac + K18ac
K15	7.996304167	ab179197 - H3 K4me3 + K9ac + K14ac + K18ac
K16	1097.603602	ab179198 - H3 K4me3 + K9ac + S10p + K14ac + K18ac
K17	5.587098958	ab179199 - H3 K4me3 + T6p + K9ac + K14ac + K18ac
K18	4.679483333	ab179200 - H3 K4me2 + T6p + K9ac + K14ac + K18ac
K19	3.773769792	ab179201 - H3 K4bio + K9bio + K18bio
K20	4.172811458	ab179202 - H3 T6p + K9me3
K21	5.217510417	ab179203 - H3 T6p + R8me2a + K9me3
K22	3.342183333	ab179204 - H3 T6p + K9ac + K14ac + K18ac
K23	6.805129167	ab179205 - H3 R8me1
K24	3.751507292	ab179206 - H3 R8me1 + K9me1
K25	8.572316667	ab179207 - H3 R8me1 + K9me2
L1	7.153029167	ab179208 - H3 R8me1 + K9me3
L2	6.860994792	ab179209 - H3 R8me2s
L3	6.319075	ab179210 - H3 R8me2s + K9me1
L4	5.316130208	ab179211 - H3 R8me2s + K9me2
L5	7.624065625	ab179212 - H3 R8me2s + K9me3
L6	5.165142708	ab179213 - H3 R8me2a
L7	4.678480208	ab179214 - H3 R8me2a + K9me1
L8	3.447396875	ab179215 - H3 R8me2a + K9me2
L9	5.348647917	ab179216 - H3 R8me2a + K9me3
L10	5.764884375	ab179217 - H3 R8cit
L11	7.201498958	ab179218 - H3 K9ac + K14ac
L12	5.009025	ab179219 - H3 K9ac + K18ac
L13	6.424259375	ab179220 - H3 K9ac + K14ac + K18ac
L14	4.790319792	ab179221 - H3 K9ac + K14ac + K18ac + K23ac + K27ac
L15	170.0003792	ab179222 - H3 K9ac + S10p
L16	6.837314583	ab179223 - H3 K9cr
L17	5.984494792	ab179224 - H3 K9me2

L18	277.8086604	ab179225 - H3 K9me2 + S10p
L19	7.158271875	ab179226 - H3 K9me2 + K27me2
L20	1084.753472	ab179227 - H3 S10p + S28p
L21	714.9247542	ab179228 - H3 S10p K14ac
L22	6.031190625	ab179229 - H3 K14me1
L23	8.787353125	ab179230 - H3 K14me2
L24	6.8719875	ab179231 - H3 K14me3
L25	5.910107292	ab179232 - H3 K14ac + K18ac
M1	5.90448125	ab179233 - H3 R17cit
M2	9.016996875	ab179234 - H3 R17me1
M3	9.933740625	ab179235 - H3 R17me2s
M4	8.57704375	ab179236 - H3 R17me2a + K18ac
M5	9.025409375	ab179237 - H3 K18cr
M6	8.584704167	ab179238 - H3 K18me1
M7	8.191490625	ab179239 - H3 K18me2
M8	5.264835417	ab179240 - H3 K18me3 + K36me3
M9	18.04914583	ab179241 - H3 K23cr
M10	4.950684375	ab179242 - H3 K23me1
M11	13.38048958	ab179243 - H3 K23me2
M12	6.963348958	ab179244 - H3 K23me3
M13	8.743764583	ab179245 - H3 T22p + K23me3
M14	8.465077083	ab179246 - H3 K23pr
M15	7.8984125	ab179247 - H3 unmod(20-51)
M16	6.126360417	ab179248 - H3 R26me1
M17	8.486916667	ab179249 - H3 R26me2a
M18	6.859491667	ab179250 - H3 R26me2a + K27me1
M19	6.204580208	ab179251 - H3 R26me2a + K27me3
M20	64.84512708	ab179252 - H3 K27ac + S28p
M21	9.137653125	ab179253 - H3 K27cr
M22	12.54163021	ab179254 - H3 K27me1
M23	476.0198021	ab179255 - H3 K27me2 + S28p
M24	12.25732396	ab179256 - H3 K27me3
M25	501.7746313	ab179257 - H3 K27me3 + S28p
N1	5.283279167	ab179258 - H3 P30hpro
N2	132.084126	ab179259 - H3 P30(5,5me2)
N3	7.412548958	ab179260 - H3 P30
N4	6.719394792	ab179261 - H3 P30mutA
N5	7.978289583	ab179262 - H3 T32GlcNAc
N6	10.88237813	ab179263 - H3 K36ac
N7	7.170617708	ab179264 - H3 P38hpro
N8	9.297629167	ab179265 - H3 P38(5,5me2)
N9	9.989526042	ab179266 - H3 P38
N10	13.99608229	ab179267 - H3 P38mutA
N11	8.577815625	ab179268 - H3 Y41p
N12	9.022282292	ab179269 - H3 unmod(50-80)
N13	7.967496875	ab179270 - H3 K56ac
N14	6.088921875	ab179271 - H3 K56cr
N15	6.522416667	ab179272 - H3 K56fo
N16	9.752951042	ab179273 - H3 K56me1
N17	7.942710417	ab179274 - H3 K56me2
N18	6.232015625	ab179275 - H3 K56me3
N19	6.250442708	ab179276 - H3 R63me1
N20	5.13456875	ab179277 - H3 R63me2s
N21	8.083764583	ab179278 - H3 R63me2a
N22	6.082739583	ab179279 - H3 K64ac
N23	7.830219792	ab179280 - H3 K64me2
N24	5.41565	ab179281 - H3 K64me3
N25	6.020521875	ab179282 - H3 unmod(73-103)
O1	7.479540625	ab179283 - H3 K79ac
O2	5.377488542	ab179284 - H3 K79fo
O3	7.912715625	ab179285 - H3 T80p
O4	10.79283333	ab179286 - H3 K79me3 + T80p
O5	8.125505208	ab179287 - H3 unmod(99-135)
O6	10.41161146	ab179288 - H3 T118O-ac
O7	9.430028125	ab179289 - H3 K122fo
O8	10.13701458	ab179290 - H3 K122me1
O9	5.634071875	ab179291 - H3 R128me1
O10	5.227601042	ab179292 - H3 R128me2s
O11	5.822658333	ab179293 - H3.3 unmod(10-40)
O12	730.6634125	ab179294 - H3.3 S28p
O13	86.31721979	ab179295 - H3.3 S28p + S31p
O14	14.9167375	ab179296 - H3.3 S31p
O15	7.018882292	ab179297 - H4 unmod(1-30)
O16	4.905863542	ab179298 - H4 S1p + R3me1

O17	6.297478125	ab179299 - H4 S1p + R3me2s
O18	7.23051875	ab179300 - H4 S1p + R3me2a
O19	7.954164583	ab179301 - H4 S1p + K5ac + K8ac + K12ac + K16ac
O20	6.384283333	ab179302 - H4 R3cit
O21	5.392683333	ab179303 - H4 R3me1 + K5ac + K8ac + K12ac + K16ac + K20ac
O22	5.432451042	ab179304 - H4 R3me2s
O23	5.124123958	ab179305 - H4 R3me2s + K5ac + K8ac + K12ac + K16ac + K20ac
O24	5.875686458	ab179306 - H4 R3me2a
O25	5.452276042	ab179307 - H4 R3me2a + K5ac
P1	6.55725	ab179308 - H4 R3me2a + K5ac + K8ac + K12ac + K16ac + K20ac
P2	5.441471875	ab179309 - H4 K5ac
P3	6.980980208	ab179310 - H4 K5ac + K8ac
P4	5.446005208	ab179311 - H4 K5ac + K12ac
P5	5.181420833	ab179312 - H4 K5ac + K16ac
P6	5.080367708	ab179313 - H4 K5ac + K8ac + K12ac
P7	6.919672917	ab179314 - H4 K5ac + K8me1 + K12ac
P8	4.2175125	ab179315 - H4 K5ac + K8ac + K12ac + K16ac
P9	5.826875	ab179316 - H4 K5ac + K8me1 + K12ac + K16ac
P10	7.192963542	ab179317 - H4 K5ac + K8ac + K12me1 + K16ac
P11	6.290298958	ab179318 - H4 K5me1
P12	5.204145833	ab179319 - H4 K5me1 + K8ac + K12me1
P13	8.281923958	ab179320 - H4 K5me1 + K8me1 + K12me1
P14	7.01455625	ab179321 - H4 K5me1 + K8ac + K12ac + K16ac
P15	5.62218125	ab179322 - H4 K5me2
P16	5.7988375	ab179323 - H4 K5me3
P17	5.25209375	ab179324 - H4 K5cr
P18	8.255560417	ab179325 - H4 K8ac + K12ac
P19	4.298259375	ab179326 - H4 K8ac + K16ac
P20	7.413088542	ab179327 - H4 K8cr
P21	5.87961875	ab179328 - H4 K8me1
P22	8.240951042	ab179329 - H4 K12ac
P23	5.236176042	ab179330 - H4 K12ac + K16ac
P24	6.324057292	ab179331 - H4 K12ac + K16ac + K20me2
P25	5.738569792	ab179332 - H4 K12ac + K16ac + K20me3
Q1	5.936055208	ab179333 - H4 K5mutQ + K8mutQ + K12ac + K16mutQ + K20mutQ
Q2	4.565609375	ab179334 - H4 K12cr
Q3	6.641827083	ab179335 - H4 K12fo
Q4	4.953605208	ab179336 - H4 K12me1
Q5	5.199989583	ab179337 - H4 K12me2
Q6	6.201176042	ab179338 - H4 K12me3
Q7	8.169292708	ab179339 - H4 K16ac
Q8	6.386784375	ab179340 - H4 K16ac + K20ac
Q9	8.28556875	ab179341 - H4 K16cr
Q10	4.767384375	ab179342 - H4 K16me1
Q11	5.870704167	ab179343 - H4 K16me3
Q12	7.473570833	ab179344 - H4 R17me1
Q13	69.32123021	ab179345 - H4 R17me2s
Q14	6.826146875	ab179346 - H4 R17me2a
Q15	7.577133333	ab179347 - H4 R19me1
Q16	4.21795625	ab179348 - H4 R19me2s
Q17	7.040305208	ab179349 - H4 R19me2a
Q18	5.848540625	ab179350 - H4 K20ac
Q19	6.41283125	ab179351 - H4 R23me1
Q20	6.487123958	ab179352 - H4 R23me2s
Q21	7.631164583	ab179353 - H4 R23me2a
Q22	5.96278125	ab179354 - H4 unmod(24-54)
Q23	6.295655208	ab179355 - H4 K31fo
Q24	9.874410417	ab179356 - H4 K31me1
Q25	5.935489583	ab179357 - H4 K31me2
R1	7.6001375	ab179358 - H4 K31me3
R2	6.646298958	ab179359 - H4 P32hyd
R3	5.34416875	ab179360 - H4 R35me1
R4	6.187459375	ab179361 - H4 R35me2s
R5	5.530158333	ab179362 - H4 R35me2a
R6	5.942717708	ab179363 - H4 S47O-ac
R7	5.217960417	ab179364 - H4 S47GlcNAc
R8	8.202946875	ab179365 - H4 S47p
R9	6.321172917	ab179366 - H4 unmod(45-75)
R10	5.615364583	ab179367 - H4 Y51hyd
R11	8.121491667	ab179368 - H4 R55me1
R12	6.104461458	ab179369 - H4 R55me2s
R13	8.868544792	ab179370 - H4 R55me2a
R14	6.83101875	ab179371 - H4 K59fo
R15	6.251420833	ab179372 - H4 K59me1

R16	7.6338375	ab179373 - H4 K59me2
R17	5.333082292	ab179374 - H4 R67me1
R18	5.637189583	ab179375 - H4 R67me2s
R19	5.637433333	ab179376 - H4 R67me2a
R20	6.634309375	ab179377 - H4 unmod(71-102)
R21	5.507610417	ab179378 - H4 K77me1
R22	6.190498958	ab179379 - H4 K77me2
R23	5.649652083	ab179380 - H4 K77me3
R24	5.262822917	ab179381 - H4 K79fo
R25	5.585445833	ab179382 - H4 K79me1
S1	5.832280208	ab179383 - H4 K79me3
S2	6.57494375	ab179384 - H4 T82O-ac
S3	8.144788542	ab179385 - H4 Y88hyd
S4	5.635889583	ab179386 - H4 Y88nitro
S5	5.935926042	ab179387 - H4 K91fo
S6	3.93411875	ab179403 - H2A K5ac
S7	4.928398958	ab179404 - H2A K9me1
S8	5.800015625	ab18504 - H2B S32p
S9	6.227647917	ab19828 - ScH2A S129p
S10	7.47500625	ab20631 - H3 R26cit
S11	4.287384375	ab20635 - H3 T3p + K4me3
S12	8.038248958	ab21043 - H3 K37me1
S13	5.2185125	ab21998 - H1.4 K25me2
S14	5.883314583	ab22079 - H4 K59me3
S15	5.40539375	ab22080 - H3 K122me2
S16	6.684344792	ab22082 - H3 K122me3
S17	6.129223958	ab22214 - H3 K37me2
S18	5.210092708	ab22398 - H2A R3me2a
S19	4.641279167	ab22399 - H2A R3me2s
S20	19.24212188	ab23539 - H3 T22p
S21	7.685746875	ab24003 - H3 K18ac
S22	9.04885	ab24404 - H3 K27ac
S23	5.267930208	ab24417 - H3 K37me3
S24	215.9079302	ab24444 - H3 T11p
S25	3.072795833	ab24659 - H2A K127me3
T1	7.672166667	ab24660 - H2A K125me3
T2	8.706027083	ab26307 - H3 T45p
T3	6.420682292	ab26342 - H2B K5me2
T4	6.038139583	ab26739 - H4 T30p
T5	5.033123958	ab27896 - H4 T96p
T6	5.242176042	ab27898 - H4 T80p
T7	5.767033333	ab28756 - H2A R3me1
T8	4.956922917	ab32876 - H3 R2cit + R8cit + R17cit
T9	6.732516667	ab33047 - H2A K127me2
T10	6.841783333	ab33505 - H3 T118p
T11	4.713416667	ab33594 - H3 R128me2a
T12	11.80828229	ab34466 - H3 K122ac
T13	6.273997917	ab36927 - H2A S122p
T14	6.5469	ab4555 - H3 K79me1
T15	6.783423958	ab4556 - H3 K79me2
T16	10.02481458	ab4557 - H3 K79me3
T17	4.355266667	ab4560 - H4 K79me2
T18	10.24017292	ab46854 - H3 K18me3
T19	4.104963542	ab48359 - H3 K23ac
T20	8.708816667	ab53244 - H3 K64me1
T21	3.770383333	ab54016 - H2A K9ac
T22	800.980876	ab5499 - H3 S28p
T23	3.985238542	ab7768 - H3 K4me2
T24	56.94537188	ab89018 - H1.4 S26p
T25	6.370241667	ab92374 - H3 K4me3 (HEXI)
U1	7.422494792	ab95444 - H4 K16me2