

Peptide array: H4 (ab177840)

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

Cell	AUC	Peptide
T5	3345.3	ab27896 - H4 T96p
A1	1479.9	ab10112 - H4 K91ac
R20	1237.5	ab179377 - H4 unmod(71-102)
A14	263.2	ab13835 - HA
R22	164.4	ab179379 - H4 K77me2
A15	109.8	ab13837 - Myc
S2	50.1	ab179384 - H4 T82O-ac
G10	45.4	ab179092 - H2B K20me3
S4	42.2	ab179386 - H4 Y88nitro
O15	38.2	ab179297 - H4 unmod(1-30)
R11	37.4	ab179368 - H4 R55me1
K19	33.6	ab179201 - H3 K4bio + K9bio + K18bio
K14	31.1	ab179196 - H3 K4me3 + K14ac + K18ac
Q12	29.6	ab179344 - H4 R17me1
O21	29.1	ab179303 - H4 R3me1 + K5ac + K8ac + K12ac + K16ac + K20ac
J16	28.9	ab179173 - H3 K4ac + K9me2 + K14ac + K18ac
I8	28.5	ab179140 - H3 R2cit + K4me3 + K9ac + K14ac + K18ac
C6	28.4	ab178988 - H1.4 S1p
E21	28.4	ab179053 - H2A.X unmod(1-30)
P5	28.4	ab179312 - H4 K5ac + K16ac
Q14	28.2	ab179346 - H4 R17me2a
I4	28.2	ab179136 - H3 unmod(1-33)
O22	27.3	ab179304 - H4 R3me2s
Q7	27.0	ab179339 - H4 K16ac
P10	26.7	ab179317 - H4 K5ac + K8ac + K12me1 + K16ac
P20	26.5	ab179327 - H4 K8cr
Q15	26.5	ab179347 - H4 R19me1
I6	26.2	ab179138 - H3 R2cit + K4me2
P22	26.0	ab179329 - H4 K12ac
G1	25.8	ab179083 - H2B K15me1
P14	25.8	ab179321 - H4 K5me1 + K8ac + K12ac + K16ac
N25	25.6	ab179282 - H3 unmod(73-103)
B15	25.4	ab17632 - H4 K5bio
Q2	25.2	ab179334 - H4 K12cr
D24	24.6	ab179031 - H2A R77me2a
J13	24.4	ab179170 - H3 K4ac + K14ac + K18ac
R3	24.4	ab179360 - H4 R35me1
I13	24.4	ab179145 - H3 R2me1 + K4me3 + K9ac + K14ac + K18ac
K1	24.4	ab179183 - H3 K4me2 + K9ac + K14ac + K18ac
D6	24.3	ab179013 - H2A K13ac
T4	24.3	ab26739 - H4 T30p
C25	24.3	ab179007 - H2A K5ac + K9ac + K13ac + K15ac
K23	24.2	ab179205 - H3 R8me1
O23	24.2	ab179305 - H4 R3me2s + K5ac + K8ac + K12ac + K16ac + K20ac
O9	24.2	ab179291 - H3 R128me1
F24	24.2	ab179081 - H2B K15ac
B25	24.1	ab178670 - H2A.Z unmod(1-30)
O25	24.0	ab179307 - H4 R3me2a + K5ac
K13	24.0	ab179195 - H3 K4me3 + K9ac + K18ac
L11	23.7	ab179218 - H3 K9ac + K14ac
E5	23.6	ab179037 - H2A unmod(92-123)
Q4	23.5	ab179336 - H4 K12me1
P1	23.5	ab179308 - H4 R3me2a + K5ac + K8ac + K12ac + K16ac + K20ac
R1	23.5	ab179358 - H4 K31me3
Q19	23.4	ab179351 - H4 R23me1
A3	23.4	ab10127 - H2A K95me2
P16	23.4	ab179323 - H4 K5me3
T21	23.4	ab54016 - H2A K9ac
P18	23.4	ab179325 - H4 K8ac + K12ac
O11	23.3	ab179293 - H3.3 unmod(10-40)
K9	23.3	ab179191 - H3 K4me3 + R8me2s + K9me3

G15	23.3	ab179097 - H2B unmod(26-56)
J9	23.3	ab179166 - H3 K4ac + K18ac
C8	23.2	ab178990 - H1.4 S1p + T3p
Q22	23.1	ab179354 - H4 unmod(24-54)
D11	23.1	ab179018 - H2A unmod(20-50)
R7	23.0	ab179364 - H4 S47GlcNAc
J14	23.0	ab179171 - H3 K4ac + K9ac + K14ac + K18ac
O19	22.9	ab179301 - H4 S1p + K5ac + K8ac + K12ac + K16ac
G12	22.9	ab179094 - H2B K23me1
A24	22.9	ab154782 - H3 R26me2s
J15	22.9	ab179172 - H3 K4ac + K9me1 + K14ac + K18ac
C3	22.8	ab178836 - H4 R23mutO
Q16	22.8	ab179348 - H4 R19me2s
E22	22.8	ab179054 - H2A.X K5ac
F22	22.8	ab179079 - H2B K12ac + K15ac
E23	22.7	ab179055 - H2A.X unmod(114-142)
I3	22.6	ab179135 - ScH2B unmod(102-132)
P24	22.6	ab179331 - H4 K12ac + K16ac + K20me2
K16	22.6	ab179198 - H3 K4me3 + K9ac + S10p + K14ac + K18ac
S3	22.6	ab179385 - H4 Y88hyd
H6	22.6	ab179113 - H2B unmod(73-103)
Q10	22.5	ab179342 - H4 K16me1
E24	22.5	ab179056 - H2A.X K118ubiq
R14	22.5	ab179371 - H4 K59fo
H11	22.5	ab179118 - H2B K85me1
N12	22.3	ab179269 - H3 unmod(50-80)
P8	22.3	ab179315 - H4 K5ac + K8ac + K12ac + K16ac
O4	22.3	ab179286 - H3 K79me3 + T80p
S10	22.3	ab20631 - H3 R26cit
B23	22.2	ab178667 - ScH2A unmod(1-30)
R5	22.2	ab179362 - H4 R35me2a
T10	22.2	ab33505 - H3 T118p
P12	22.2	ab179319 - H4 K5me1 + K8ac + K12me1
G21	22.2	ab179103 - H2B K43me3
Q1	22.2	ab179333 - H4 K5mutQ + K8mutQ + K12ac + K16mutQ + K20mutQ
L12	22.1	ab179219 - H3 K9ac + K18ac
M17	22.1	ab179249 - H3 R26me2a
N6	22.1	ab179263 - H3 K36ac
I15	22.1	ab179147 - H3 R2me2s + K4me2
S5	22.0	ab179387 - H4 K91fo
B7	21.9	ab166688 - H2B S36GlcNAc
P7	21.9	ab179314 - H4 K5ac + K8me1 + K12ac
P2	21.8	ab179309 - H4 K5ac
M25	21.8	ab179257 - H3 K27me3 + S28p
S16	21.8	ab22082 - H3 K122me3
M12	21.8	ab179244 - H3 K23me3
M13	21.8	ab179245 - H3 T22p + K23me3
R8	21.8	ab179365 - H4 S47p
F17	21.8	ab179074 - H2B K12ac
J22	21.7	ab179179 - H3 K4me1 + K9ac + K14ac + K18ac
J18	21.7	ab179175 - H3 K4ac + K9ac + S10p + K14ac + K18ac
O8	21.7	ab179290 - H3 K122me1
F7	21.7	ab179064 - H2A.Z K4ac + K7ac + K11ac
J25	21.7	ab179182 - H3 K4me2 + K9ac + K18ac
T15	21.7	ab4556 - H3 K79me2
S15	21.7	ab22080 - H3 K122me2
N24	21.6	ab179281 - H3 K64me3
G5	21.6	ab179087 - H2B K16cr
O18	21.6	ab179300 - H4 S1p + R3me2a
R12	21.6	ab179369 - H4 R55me2s
T11	21.6	ab33594 - H3 R128me2a
N7	21.5	ab179264 - H3 P38hpro
P3	21.5	ab179310 - H4 K5ac + K8ac
G3	21.5	ab179085 - H2B K15me3

B14	21.5	ab176211 - H2B K23ac
P13	21.5	ab179320 - H4 K5me1 + K8me1 + K12me1
G8	21.5	ab179090 - H2B K20me1
F3	21.4	ab179060 - H2A.X S139p + Y142p
O16	21.4	ab179298 - H4 S1p + R3me1
A13	21.4	ab13570 - H2B K43me1
C24	21.4	ab179006 - H2A S1ac + K5ac + K9ac + K13ac + K15ac
G20	21.4	ab179102 - H2B K43me2
T20	21.4	ab53244 - H3 K64me1
P25	21.4	ab179332 - H4 K12ac + K16ac + K20me3
N23	21.4	ab179280 - H3 K64me2
N19	21.4	ab179276 - H3 R63me1
P19	21.4	ab179326 - H4 K8ac + K16ac
H1	21.3	ab179108 - H2B K46me3
F1	21.3	ab179058 - H2A.X T120p
R2	21.3	ab179359 - H4 P32hyd
M1	21.3	ab179233 - H3 R17cit
A18	21.3	ab14724 - H4 S1p
J11	21.3	ab179168 - H3 K4ac + K9ac + K14ac
I17	21.3	ab179149 - H3 R2me2s + K4me3 + K9ac + K14ac + K18ac
F23	21.3	ab179080 - H2B S14p
K10	21.2	ab179192 - H3 K4me3 + R8me2a + K9me3
E7	21.2	ab179039 - H2A Q104me1
I2	21.1	ab179134 - H2B K125ubiq
L24	21.1	ab179231 - H3 K14me3
B2	21.1	ab15645 - H2A.X S139p
S20	21.1	ab23539 - H3 T22p
T16	21.0	ab4557 - H3 K79me3
B20	21.0	ab1783 - H3 K36me1
O6	21.0	ab179288 - H3 T118O-ac
G4	21.0	ab179086 - H2B K16ac
B8	21.0	ab16935 - H3 R17me2a
F11	21.0	ab179068 - H2B K5fo
S14	21.0	ab22079 - H4 K59me3
J19	21.0	ab179176 - H3 K4cr
G24	21.0	ab179106 - H2B K46me1
Q13	21.0	ab179345 - H4 R17me2s
N17	21.0	ab179274 - H3 K56me2
G7	20.9	ab179089 - H2B K20cr
A20	20.9	ab14943 - His
A22	20.9	ab14964 - H4 K20me2
T12	20.9	ab34466 - H3 K122ac
U1	20.9	ab95444 - H4 K16me2
M8	20.9	ab179240 - H3 K18me3 + K36me3
L20	20.9	ab179227 - H3 S10p + S28p
R16	20.9	ab179373 - H4 K59me2
E3	20.9	ab179035 - H2A K95me1
N22	20.8	ab179279 - H3 K64ac
O12	20.8	ab179294 - H3.3 S28p
O20	20.8	ab179302 - H4 R3cit
I23	20.8	ab179155 - H3 R2me2a + K4ac + K9ac + K14ac + K18ac
P4	20.7	ab179311 - H4 K5ac + K12ac
H8	20.7	ab179115 - H2B R79me2s
Q18	20.7	ab179350 - H4 K20ac
M11	20.7	ab179243 - H3 K23me2
O5	20.7	ab179287 - H3 unmod(99-135)
Q24	20.6	ab179356 - H4 K31me1
B22	20.6	ab1785 - H3 K36me3
B1	20.6	ab15644 - H3 K9me3 + S10p
Q23	20.6	ab179355 - H4 K31fo
L25	20.6	ab179232 - H3 K14ac + K18ac
M24	20.6	ab179256 - H3 K27me3
Q3	20.5	ab179335 - H4 K12fo
R24	20.5	ab179381 - H4 K79fo

Q9	20.4	ab179341 - H4 K16cr
L10	20.4	ab179217 - H3 R8cit
B21	20.4	ab1784 - H3 K36me2
P23	20.4	ab179330 - H4 K12ac + K16ac
P21	20.4	ab179328 - H4 K8me1
H17	20.4	ab179124 - H2B R99me2a
L15	20.4	ab179222 - H3 K9ac + S10p
I25	20.4	ab179157 - H3 R2me2a + T3p + K4me3 + K9ac + K14ac + K18ac
J3	20.3	ab179160 - H3 T3p + K4me1
C1	20.3	ab178833 - Flag
R13	20.3	ab179370 - H4 R55me2a
H3	20.3	ab179110 - H2B K57me1
M15	20.3	ab179247 - H3 unmod(20-51)
O2	20.2	ab179284 - H3 K79fo
B16	20.2	ab1771 - H3 K9me1
T25	20.2	ab92374 - H3 K4me3 (HEXI)
O24	20.2	ab179306 - H4 R3me2a
C4	20.2	ab178837 - H4 G48mutD
T22	20.2	ab5499 - H3 S28p
B4	20.2	ab15829 - V5
H15	20.2	ab179122 - H2B R99me1
I5	20.2	ab179137 - H3 R2cit
E16	20.1	ab179048 - H2A K119ubiq
K17	20.1	ab179199 - H3 K4me3 + T6p + K9ac + K14ac + K18ac
G14	20.1	ab179096 - H2B K24ac
M22	20.1	ab179254 - H3 K27me1
S22	20.1	ab24404 - H3 K27ac
A9	20.1	ab12949 - H2B K23me2
C22	20.1	ab179004 - H2A R3me2a + K5ac
R18	20.0	ab179375 - H4 R67me2s
L21	20.0	ab179228 - H3 S10p K14ac
M20	20.0	ab179252 - H3 K27ac + S28p
R4	20.0	ab179361 - H4 R35me2s
Q17	20.0	ab179349 - H4 R19me2a
N20	19.9	ab179277 - H3 R63me2s
K7	19.9	ab179189 - H3 K4me3 + K14ac
F25	19.9	ab179082 - H2B K15cr
E2	19.9	ab179034 - H2A R88me2a
L16	19.8	ab179223 - H3 K9cr
I1	19.8	ab179133 - H2B K120ubiq
S6	19.8	ab179403 - H2A K5ac
H5	19.8	ab179112 - H2B K57me3
M18	19.8	ab179250 - H3 R26me2a + K27me1
N14	19.8	ab179271 - H3 K56cr
G19	19.8	ab179101 - H2B Y37p
B18	19.8	ab17770 - H4 R3me1
L8	19.8	ab179215 - H3 R8me2a + K9me2
Q11	19.8	ab179343 - H4 K16me3
P6	19.8	ab179313 - H4 K5ac + K8ac + K12ac
A7	19.8	ab11477 - H3 S10p
N13	19.7	ab179270 - H3 K56ac
C23	19.7	ab179005 - H2A R3me2s + K5ac
A16	19.7	ab140408 - ScH2B T129p
H24	19.7	ab179131 - H2B K120ac
E25	19.7	ab179057 - H2A.X K119ubiq
H10	19.7	ab179117 - H2B Y83hyd
K21	19.6	ab179203 - H3 T6p + R8me2a + K9me3
F18	19.6	ab179075 - H2B K12cr
S7	19.6	ab179404 - H2A K9me1
S17	19.6	ab22214 - H3 K37me2
T6	19.6	ab27898 - H4 T80p
E4	19.6	ab179036 - H2A K95me3
K3	19.6	ab179185 - H3 K4me3 + K9ac
M16	19.6	ab179248 - H3 R26me1

O3	19.6	ab179285 - H3 T80p
J5	19.6	ab179162 - H3 T3p + K4me3 + K9ac + K14ac + K18ac
H23	19.6	ab179130 - H2B K116ubiq
R6	19.5	ab179363 - H4 S47O-ac
C9	19.5	ab178991 - H1.4 K25me1
L13	19.5	ab179220 - H3 K9ac + K14ac + K18ac
F10	19.5	ab179067 - H2B K5cr
Q21	19.5	ab179353 - H4 R23me2a
K15	19.5	ab179197 - H3 K4me3 + K9ac + K14ac + K18ac
T8	19.5	ab32876 - H3 R2cit + R8cit + R17cit
E1	19.5	ab179033 - H2A R88me2s
A19	19.4	ab14799 - H3 T32p
A12	19.4	ab1340 - H3 K4me1
E15	19.4	ab179047 - H2A K118ubiq
P9	19.4	ab179316 - H4 K5ac + K8me1 + K12ac + K16ac
Q5	19.4	ab179337 - H4 K12me2
P17	19.4	ab179324 - H4 K5cr
R9	19.4	ab179366 - H4 unmod(45-75)
E8	19.4	ab179040 - H2A unmod(112-129)
I20	19.4	ab179152 - H3 R2me2a + K4me3
R15	19.4	ab179372 - H4 K59me1
D25	19.4	ab179032 - H2A R88me1
T3	19.3	ab26342 - H2B K5me2
M3	19.3	ab179235 - H3 R17me2s
P15	19.3	ab179322 - H4 K5me2
E9	19.3	ab179041 - H2A K118me1
C2	19.3	ab178835 - H2B R99mutO
N21	19.3	ab179278 - H3 R63me2a
K25	19.2	ab179207 - H3 R8me1 + K9me2
O14	19.2	ab179296 - H3.3 S31p
N3	19.2	ab179260 - H3 P30
S8	19.2	ab18504 - H2B S32p
Q8	19.2	ab179340 - H4 K16ac + K20ac
I11	19.2	ab179143 - H3 R2me1 + K4me2
T19	19.2	ab48359 - H3 K23ac
J7	19.2	ab179164 - H3 K4ac + K9ac
F2	19.2	ab179059 - H2A.X K127ubiq
A6	19.2	ab113997 - H2A.X Y142p
G11	19.2	ab179093 - H2B K23cr
I24	19.1	ab179156 - H3 R2me2a + K4me3 + K9ac + K14ac + K18ac
H9	19.1	ab179116 - H2B R79me2a
M21	19.1	ab179253 - H3 K27cr
L1	19.1	ab179208 - H3 R8me1 + K9me3
O7	19.1	ab179289 - H3 K122fo
P11	19.1	ab179318 - H4 K5me1
F9	19.1	ab179066 - H2B K5ac
Q25	19.1	ab179357 - H4 K31me2
O17	19.1	ab179299 - H4 S1p + R3me2s
H20	19.1	ab179127 - H2B K116me1
F4	19.0	ab179061 - H2A.Z K4ac
L18	19.0	ab179225 - H3 K9me2 + S10p
Q6	19.0	ab179338 - H4 K12me3
I14	19.0	ab179146 - H3 R2me2s
M6	19.0	ab179238 - H3 K18me1
R17	19.0	ab179374 - H4 R67me1
M14	19.0	ab179246 - H3 K23pr
H13	18.9	ab179120 - H2B K85me3
S1	18.9	ab179383 - H4 K79me3
H21	18.9	ab179128 - H2B K116me2
F15	18.9	ab179072 - H2B K11me3
B17	18.9	ab1773 - H3 K9me3
L17	18.9	ab179224 - H3 K9me2
T7	18.9	ab28756 - H2A R3me1
Q20	18.9	ab179352 - H4 R23me2s

G25	18.9	ab179107 - H2B K46me2
H12	18.9	ab179119 - H2B K85me2
B10	18.9	ab17162 - H3 P16hyd + P30hyd
F12	18.8	ab179069 - H2B P10hyd
A25	18.8	ab15591 - H3 K14ac
H2	18.8	ab179109 - H2B unmod(51-81)
F16	18.8	ab179073 - H2B K11cr
L14	18.8	ab179221 - H3 K9ac + K14ac + K18ac + K23ac + K27ac
K20	18.8	ab179202 - H3 T6p + K9me3
N9	18.8	ab179266 - H3 P38
N8	18.8	ab179265 - H3 P38(5,5me2)
F8	18.8	ab179065 - H2B unmod(1-30)
J20	18.8	ab179177 - H3 K4me1 + K9me2
E6	18.8	ab179038 - H2A T101GlcNAc
S24	18.8	ab24444 - H3 T11p
K11	18.8	ab179193 - H3 K4me3 + K9ac + S10p
N10	18.7	ab179267 - H3 P38mutA
D2	18.7	ab179009 - H2A K9me3
B9	18.7	ab17043 - H4 K20me1
O10	18.7	ab179292 - H3 R128me2s
B12	18.7	ab17587 - H1.4 K25me3
R21	18.7	ab179378 - H4 K77me1
R10	18.7	ab179367 - H4 Y51hyd
R19	18.7	ab179376 - H4 R67me2a
E11	18.6	ab179043 - H2A K118me3
C11	18.6	ab178993 - H1.4 unmod(130-160)
A21	18.6	ab14952 - H2A R77me2s
L2	18.6	ab179209 - H3 R8me2s
T18	18.5	ab46854 - H3 K18me3
J1	18.5	ab179158 - H3 R2me2a + K4me3 + K9ac + S10p + K14ac + K18ac
D8	18.5	ab179015 - H2A R17me1
G13	18.5	ab179095 - H2B K23me3
F14	18.5	ab179071 - H2B K11me2
F21	18.5	ab179078 - H2B K12me3
H25	18.5	ab179132 - H2B K120fo
G6	18.5	ab179088 - H2B K20ac
D23	18.4	ab179030 - H2A R77me1
K22	18.4	ab179204 - H3 T6p + K9ac + K14ac + K18ac
K12	18.4	ab179194 - H3 K4me3 + K9ac + K14ac
C21	18.4	ab179003 - H2A R3cit + K5ac
M5	18.4	ab179237 - H3 K18cr
L23	18.4	ab179230 - H3 K14me2
B6	18.4	ab166685 - H2B S112GlcNAc
J8	18.4	ab179165 - H3 K4ac + K14ac
L5	18.4	ab179212 - H3 R8me2s + K9me3
I18	18.4	ab179150 - H3 R2me2a
J17	18.4	ab179174 - H3 K4ac + K9me3 + K14ac + K18ac
A5	18.3	ab10139 - H1.4 T146p
K5	18.3	ab179187 - H3 K4me3 + K9me3
B3	18.3	ab15824 - H4 K8ac
L22	18.3	ab179229 - H3 K14me1
S13	18.3	ab21998 - H1.4 K25me2
G23	18.3	ab179105 - H2B K46ac
G9	18.3	ab179091 - H2B K20me2
K8	18.3	ab179190 - H3 K4me3 + K18ac
L19	18.3	ab179226 - H3 K9me2 + K27me2
H22	18.2	ab179129 - H2B K116me3
L4	18.2	ab179211 - H3 R8me2s + K9me2
A17	18.2	ab14103 - H3 T6p
E14	18.2	ab179046 - H2A K119cr
H19	18.2	ab179126 - H2B K116fo
N11	18.2	ab179268 - H3 Y41p
H14	18.1	ab179121 - H2B unmod(94-125)
N4	18.1	ab179261 - H3 P30mutA

B19	18.1	ab1781 - H3 K27me2
J23	18.1	ab179180 - H3 K4me2 + T6p
I12	18.1	ab179144 - H3 R2me1 + K4me3
D4	18.1	ab179011 - H2A R11me2s
J21	18.0	ab179178 - H3 K4me1 + K9ac + K18ac
R23	18.0	ab179380 - H4 K77me3
T24	18.0	ab89018 - H1.4 S26p
M10	18.0	ab179242 - H3 K23me1
N5	18.0	ab179262 - H3 T32GlcNAc
T9	18.0	ab33047 - H2A K127me2
R25	18.0	ab179382 - H4 K79me1
T2	18.0	ab26307 - H3 T45p
D13	17.9	ab179020 - H2A R29me1
I22	17.9	ab179154 - H3 R2me2a + T3p + K4me3
E10	17.9	ab179042 - H2A K118me2
T14	17.9	ab4555 - H3 K79me1
A8	17.9	ab12946 - H2B K5me3
N1	17.8	ab179258 - H3 P30hpro
C7	17.8	ab178989 - H1.4 T3p
L6	17.8	ab179213 - H3 R8me2a
H16	17.8	ab179123 - H2B R99me2s
T23	17.7	ab7768 - H3 K4me2
N18	17.7	ab179275 - H3 K56me3
E18	17.7	ab179050 - H2A K125me1
C12	17.7	ab178994 - H2A unmod(1-30)
M9	17.7	ab179241 - H3 K23cr
D22	17.6	ab179029 - H2A unmod(71-103)
B5	17.6	ab16635 - H3 K9ac
S12	17.6	ab21043 - H3 K37me1
H7	17.6	ab179114 - H2B R79me1
O13	17.6	ab179295 - H3.3 S28p + S31p
B11	17.6	ab17567 - H4 K20me3
J24	17.5	ab179181 - H3 K4me2 + K9me2
C5	17.5	ab178987 - H1.4 unmod(1-30)
D7	17.5	ab179014 - H2A K15ac
A10	17.5	ab12952 - H2A K127me1
F5	17.4	ab179062 - H2A.Z K7ac
D1	17.4	ab179008 - H2A K9me2
M7	17.4	ab179239 - H3 K18me2
J6	17.4	ab179163 - H3 K4ac
M19	17.4	ab179251 - H3 R26me2a + K27me3
D5	17.4	ab179012 - H2A R11me2a
S11	17.3	ab20635 - H3 T3p + K4me3
K4	17.3	ab179186 - H3 K4me3 + K9me2
C13	17.3	ab178995 - H2A S1p
J12	17.3	ab179169 - H3 K4ac + K9ac + K18ac
O1	17.3	ab179283 - H3 K79ac
J4	17.3	ab179161 - H3 T3p + K4me2
A2	17.3	ab10121 - H2B K85ac
G22	17.2	ab179104 - H2B K46fo
E13	17.2	ab179045 - H2A K118cr
T17	17.2	ab4560 - H4 K79me2
D15	17.1	ab179022 - H2A R29me2a
C20	17.1	ab179002 - H2A R3cit
G2	17.1	ab179084 - H2B K15me2
I19	17.1	ab179151 - H3 R2me2a + K4me2
D12	17.0	ab179019 - H2A P26hyd
F6	17.0	ab179063 - H2A.Z K11ac
N15	17.0	ab179272 - H3 K56fo
M2	16.9	ab179234 - H3 R17me1
I9	16.9	ab179141 - H3 R2cit + K4ac + K9ac + K14ac + K18ac
A4	16.8	ab10138 - H1.4 T17p
D10	16.8	ab179017 - H2A R17me2a
F13	16.8	ab179070 - H2B K11me1

C14	16.8	ab178996 - H2A S1p + K5ac
F20	16.8	ab179077 - H2B K12me2
E17	16.8	ab179049 - H2A T120p
K24	16.8	ab179206 - H3 R8me1 + K9me1
T13	16.8	ab36927 - H2A S122p
J2	16.7	ab179159 - H3 T3p
D20	16.7	ab179027 - H2A R42me2s
G16	16.7	ab179098 - H2B K34cr
C17	16.6	ab178999 - H2A S1p + R3cit + K5ac
M4	16.6	ab179236 - H3 R17me2a + K18ac
D9	16.6	ab179016 - H2A R17me2s
M23	16.6	ab179255 - H3 K27me2 + S28p
N2	16.5	ab179259 - H3 P30(5,5me2)
S18	16.5	ab22398 - H2A R3me2a
F19	16.4	ab179076 - H2B K12me1
L9	16.4	ab179216 - H3 R8me2a + K9me3
H18	16.4	ab179125 - H2B K108fo
C15	16.3	ab178997 - H2A S1p + R3me2a + K5ac
K6	16.3	ab179188 - H3 K4me3 + S10p
A11	16.3	ab13211 - H2B K5me1
D3	16.3	ab179010 - H2A R11me1
C16	16.3	ab178998 - H2A S1p + R3me2s + K5ac
D14	16.3	ab179021 - H2A R29me2s
K2	16.2	ab179184 - H3 K4me3 + T6p
G17	16.2	ab179099 - H2B K34fo
E12	16.2	ab179044 - H2A K118fo
K18	16.1	ab179200 - H3 K4me2 + T6p + K9ac + K14ac + K18ac
B13	16.1	ab175905 - H2B K11ac
H4	16.1	ab179111 - H2B K57me2
D21	16.0	ab179028 - H2A R42me2a
I16	15.9	ab179148 - H3 R2me2s + K4me3
G18	15.9	ab179100 - H2B Y37hyd
I10	15.8	ab179142 - H3 R2me1
I21	15.8	ab179153 - H3 R2me2a + K4me3 + S10p
S21	15.7	ab24003 - H3 K18ac
C18	15.7	ab179000 - H2A S1ac + S1p + K5ac + K9ac + K13ac + K15ac
T1	15.6	ab24660 - H2A K125me3
D16	15.6	ab179023 - H2A K36ac
D19	15.5	ab179026 - H2A R42me1
D18	15.5	ab179025 - H2A Y39hyd
A23	15.5	ab14997 - ScH2A K21ac
D17	15.3	ab179024 - H2A K36cr
N16	15.3	ab179273 - H3 K56me1
C19	15.3	ab179001 - H2A S1p + K5ac + K9ac + K13ac + K15ac
B24	15.3	ab178668 - ScH2A unmod(102-132)
E19	15.2	ab179051 - H2A K125me2
L7	15.1	ab179214 - H3 R8me2a + K9me1
S9	15.1	ab19828 - ScH2A S129p
I7	15.1	ab179139 - H3 R2cit + K4me3
L3	15.0	ab179210 - H3 R8me2s + K9me1
C10	14.8	ab178992 - H1.4 K25me3 + S26p
S23	14.8	ab24417 - H3 K37me3
S25	14.1	ab24659 - H2A K127me3
J10	13.8	ab179167 - H3 K4ac + K9me3
E20	13.8	ab179052 - H2A K125cr
S19	13.5	ab22399 - H2A R3me2s