

Table S3

Acetylated lysine residues in molecular dynamics simulations, related to Figures 6B, 6C and S6C

Histone protein	Lysine residues acetylated (1KX5)
H2A	5, 9, 13, 15, 36, 74, 75, 118, 119, 12
H2B	5, 11, 12, 15, 20, 57, 85, 116, 120, 125
H3	4, 9, 14, 18, 23, 27, 36, 56, 64, 79
H4	5, 8, 12, 16, 20, 59, 77, 79, 91