



Figure 11. Coordinated Modification of Chromatin

The transition of a naïve chromatin template to active euchromatin (*left*) or the establishment of repressive heterochromatin (*right*), involving a series of coordinated chromatin modifications. In the case of transcriptional activation, this is accompanied by the action of nucleosome-remodeling complexes and the replacement of core histones with histone variants (yellow, namely H3.3).