

Suggested Reading

9.1 Gene Regulation in *E. coli*

Jacob, F. 2011. The birth of the operon. *Science* 332: 767.

Wilson, C. J., H. Zhan, L. Swint-Kruse, and K. S. Matthews. 2007. The lactose repressor system: paradigms for regulation, allosteric behavior and protein folding. *Cell. Mol. Life. Sci.* 64: 3–16.

9.2 Transcription Factors in Eukaryotes

Hnisz, D., D. S. Day, and R. A. Young. 2016. Insulated neighborhoods: structural and functional units of mammalian gene control. *Cell* 167: 1188–1200.

Vernimmen, D., and W. A. Bickmore. 2015. The hierarchy of transcriptional activation: from enhancer to promoter. *Trends Genet.* 31: 696–708.

9.3 Chromatin and Epigenetics

Engreitz, J. M., N. Ollikainen, and M. Guttman. 2016. Long non-coding RNAs: spatial amplifiers that control nuclear structure and gene expression. *Nature Rev. Mol. Cell. Biol.* 17: 756–770.

Moazed, D. 2011. Mechanisms for the inheritance of chromatin states. *Cell* 146: 510–518.