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## The Analysis of Regulatory DNA: Current Developments, Knowledge and Applications Uncovering Gene Regulation

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### About the ebook

This e-book provides a resource for summarizing current knowledge eukaryotic transcription and explores cis-elements and methods for their analysis, prediction and discovery. The book also presents an overview of exploring gene regulatory networks, chromatin, and miRNAs. Information about state-of-the-art techniques for the determination of TF-cis-element interactions in vivo and in silico give cutting edge insights on how genomic-scale research is being approached.

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