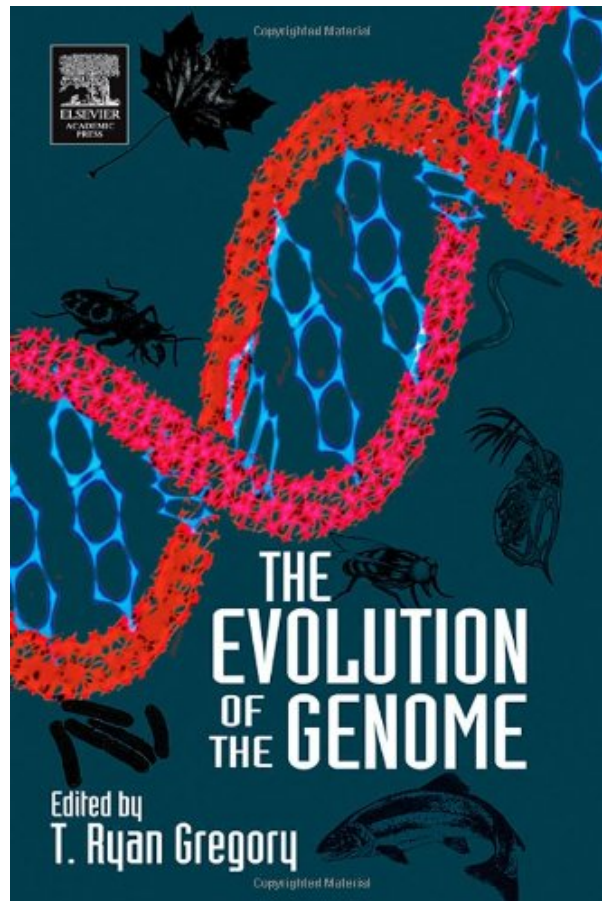
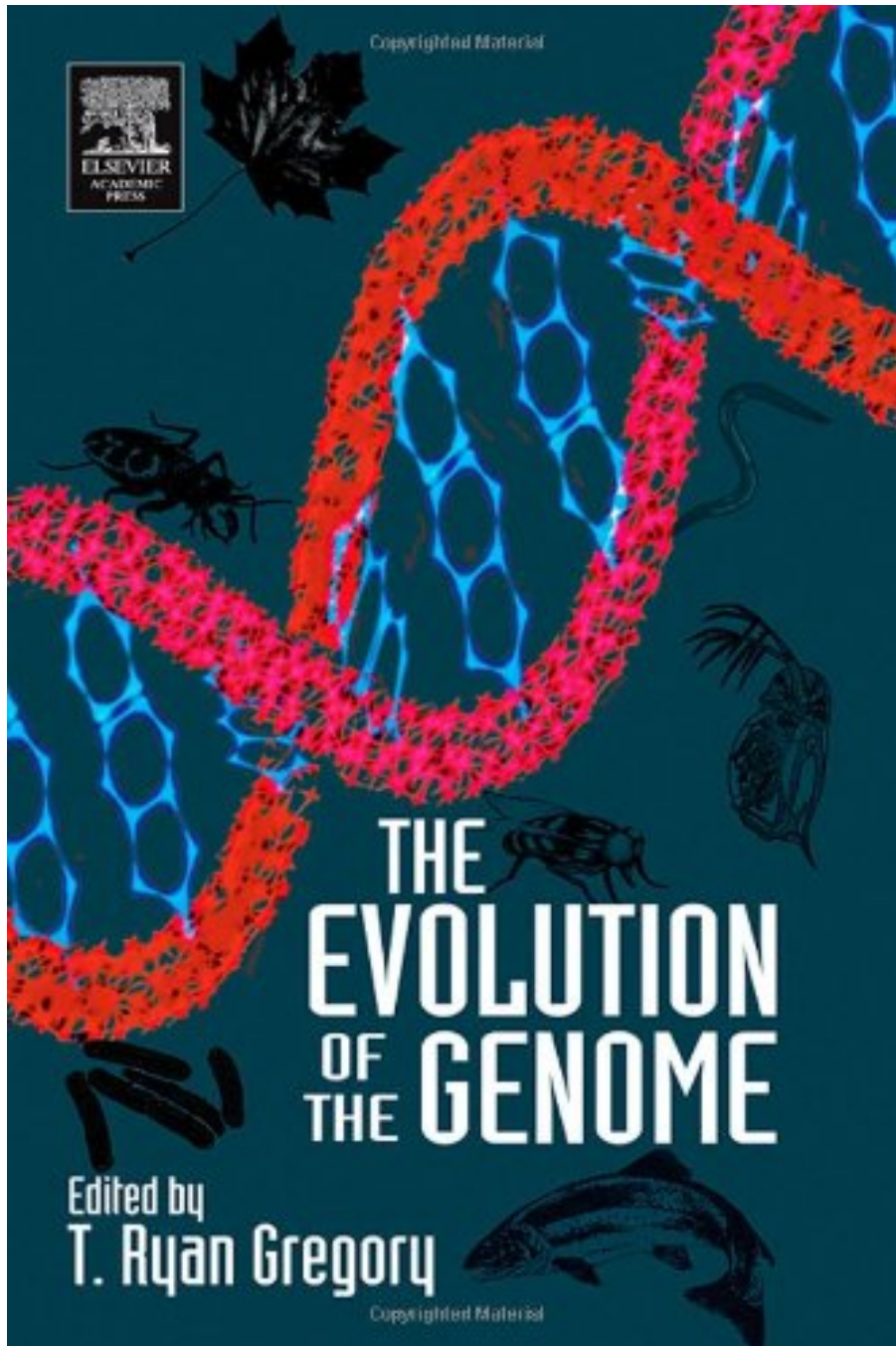


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4 of 4 people found the following review helpful.

An incredible resource.

By B. Harris

This book, edited by T. Ryan Gregory is fantastic.

At 740 pages, TEotG provides an extensive overview of current genome biology that, while technical, remains enjoyable. The book is aimed for the grad. student/post doctoral fellow, i.e. those who already have a very strong understanding of biology and genetics, but I (a biology undergrad) really did not find it overly technical. To be sure, this isn't a quick weekend read, but Gregory and the many other authors are able to synthesize a huge amount of material into a manageable and enjoyable read. This book cleared up many misconceptions I had, and of course everyone will learn something entirely new from it. Highly recommended.

Oh, and the pages are glossy, and the cover is very nice. It looks good on the coffee table!

3 of 3 people found the following review helpful.

Genome Evolution

By Mandrioli Mauro

The book written by Gregory is a powerful tool for those interested in genome evolution. In particular, the book review an huge amount of published papers regarding the genome size and the nature and organization of DNA sequences that are generally involved in genome size increase during evolution. I strongly suggest this book to all readers interested in evolution at a molecular level since it introduce and guide the readers to the discovery of what happen to genome during evolution. The unique negative aspects is that is not consider at all the evolution of the cis-regulatory networks that represents an intriguing aspect of the genome evolution, but this is not surprising considering that other books are available on this topic.

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