



# Subtelomeres

By Marion M Becker

Springer Jan 2014, 2014. Buch. Book Condition: Neu. 235x155x21 mm. This item is printed on demand - Print on Demand Neuware - New genes and diversity leading to adaptation and evolution are generated in special areas of genomes. One such area in all eukaryotic genomes and in those prokaryotes with linear chromosomes is the region near the ends of the chromosomes. These telomere-associated sequences or subtelomeres, have different properties than the rest of the genome and are one of the most exciting frontiers left in genomics. This book provides a broad introduction to the field of subtelomeres with detailed information from various fields and systems, covering yeasts and fungi, pathogens and parasites, plants, insects, humans and primates and bacteria with linear chromosomes. Advances in the field as well as continuing challenges are discussed throughout. The mosaic nature of this collection and the everchanging perspectives reflect the nature of subtelomeres themselves. Unlike the core of most genomes, which are conserved and stable over time, subtelomeres are dynamic and polymorphic, so much so that generally no two individuals look alike in these regions. The dynamic nature of the region and the ability to change the copy number, generate diversity and try novel...



**READ ONLINE**  
[ 1.72 MB ]

## Reviews

*An extremely wonderful pdf with perfect and lucid information. Better then never, though i am quite late in start reading this one. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

-- **Elenor Koch PhD**

*This publication will be worth purchasing. It is writter in straightforward words and not hard to understand. I am just very happy to explain how here is the best ebook we have read in my own lifestyle and might be he best publication for at any time.*

-- **Devante Mante**

## Related PDFs



### **Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success**

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success, Eva M. Horn, Susan B. Palmer, Gretchen D. Butera, Joan A. Lieber, How can inclusive early educators plan and deliver...



### **Dom's Dragon - Read it Yourself with Ladybird: Level 2**

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Dom's Dragon - Read it Yourself with Ladybird: Level 2, Mandy Ross, One day, Dom finds a little red egg and soon he is the owner of a friendly dragon called Glow! But...



### **Billy's Booger: A Memoir (sorta)**

Atheneum. 1 Cloth(s), 2015. hard. Book Condition: New. From what might not sound like the most promising title (at least to grown-ups), William Joyce introduces readers 6 to 8 to his younger self Billy Joyce, a "most challenging student" (his principal's words)...



### **History of the Town of Sutton Massachusetts from 1704 to 1876**

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This version of the History of the Town of Sutton Massachusetts from 1704 to 1876 is a labor...



### **Programming in D**

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers who are new to computer programming. Although...



### **Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age**

Adams Media Corporation. Paperback. Book Condition: new. BRAND NEW, Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age, David Dutwin, TV. Web Surfing. IMing. Text Messaging. Video Games. iPods. Kids today are plugged into...