

1. Record Nr.	UNINA9910141638303321
Titolo	Polyploid and hybrid genomics [[electronic resource] /] / edited by Z. Jeffrey Chen and James A. Birchler
Pubbl/distr/stampa	Ames, Iowa, : Wiley-Blackwell, 2013
ISBN	1-118-55287-3 1-299-46881-0 1-118-55285-7 1-118-55284-9
Descrizione fisica	1 online resource (938 p.)
Altri autori (Persone)	ChenZ. Jeffrey BirchlerJames A <1950-> (James Arthur)
Disciplina	572.8/7
Soggetti	Polyploidy Hybridization
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title Page; Copyright; Contributors; Preface; Section I: Genomics of Hybrids; Chapter 1: Yeast Hybrids and Polyploids as Models in Evolutionary Studies; Introduction; Experimental Advantages of Budding Yeasts; Yeast Hybrids; Yeast Polyploids; Paleopolyploidy and Duplicated Genes Retention; Ploidy and Evolution-Theory and Experiments; Genomic Response to Polyploidy and Hybridity; Yeast Hybrids as a Tool for Studying Genomic Regulation; Conclusions; Acknowledgments; References Chapter 2: Transcriptome Profiling of Drosophila Interspecific Hybrids: Insights into Mechanisms of Regulatory Divergence and Hybrid DysfunctionIntroduction; Gene Expression; Drosophila Hybrids as a Model to Study Transcriptome Divergence; Outlook; References; Chapter 3: cis- and trans-Regulation in Drosophila Interspecific Hybrids; Introduction; Distinguishing between cis- and trans-Regulatory Changes Using eQTL, GWAS, and ASE; Methods Used to Quantify ASE; Studies of cis- and trans-Regulation in Interspecific Hybrids of Drosophila; Insights into Regulatory Evolution cis- and trans-Regulatory Evolution in Drosophila: A Look

AheadReferences; Chapter 4: Gene Expression and Heterosis in Maize Hybrids; Introduction; Gene Expression in Maize Hybrids-Transcript Abundance Relative to Inbred Parents; Allele-Specific Gene Regulation in the Maize Hybrid; Modes of Gene Regulation in the Hybrid; Genetic and Structural Diversities That Contribute to Regulatory Variation; Understanding Heterosis-Variou Models; Perspectives; Acknowledgments; References; Chapter 5: Integrating "Omics" Data and Expression QTL to Understand Maize Heterosis; Introduction Experimental Design and eQTL Analysis eQTL and the Mechanisms Underlying Gene Regulation; Building Networks and Integrating "omics" to Understand How Variants, in Particular eQTL, Can Result in Phenotypic Variation; Conclusion and Future Prospects; Acknowledgments; References; Chapter 6: Genomics and Heterosis in Hexaploid Wheat; Introduction; Genetic Dissection of Wheat Heterosis; Transcriptome and Proteome Analysis between Wheat Hybrids and Parents; Some Differentially Expressed Patterns are Correlated with Wheat Heterosis Function Analysis of Differentially Expressed Genes between Wheat Hybrids and Their Parental Lines Possible Regulatory Mechanism Contributing to Differential Gene Expression in Wheat; Physiological Basis of Heterosis for Grain Yield in Wheat; Concluding Remarks; Acknowledgments; References; Chapter 7: Progress of Genomics and Heterosis Studies in Hybrid Rice; Introduction; Progress in the Study of Rice Genomics; Heterosis and Transcriptomics in Hybrid Rice; Epigenetic Modification and Heterosis in Hybrid Rice; Molecular Mechanism behind Heterosis; Perspectives; Acknowledgments; References

Chapter 8: Heterosis: The Case for Single-Gene Overdominance

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Sommario/riassunto

Polyploidy plays an important role in biological diversity, trait improvement, and plant species survival. Understanding the evolutionary phenomenon of polyploidy is a key challenge for plant and crop scientists. This book is made up of contributions from leading researchers in the field from around the world, providing a truly global review of the subject. Providing broad-ranging coverage, and up-to-date information from some of the world's leading researchers, this book is an invaluable resource for geneticists, plant and crop scientists, and evolutionary biologists.

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2. Record Nr.	UNINA9910963349503321
Titolo	Judgments over time : the interplay of thoughts, feelings, and behaviors // edited by Lawrence J. Sanna and Edward C. Chang
Pubbl/distr/stampa	Oxford ; ; New York, : Oxford University Press, 2006
ISBN	9780190292249 0190292245 9780195346442 0195346440 9781429402897 142940289X 9781280845062 1280845066
Edizione	[1st ed.]
Descrizione fisica	1 online resource (344 p.)
Altri autori (Persone)	SannaLawrence J. <1960-> ChangEdward C (Edward Chin-Ho)
Disciplina	153.7/53
Soggetti	Time - Psychological aspects Thought and thinking Emotions Human behavior
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Past as prologue : an introduction to judgments over time / Lawrence J. Sanna and Edward C. Chang -- Abandoning optimism in predictions about the future / James A. Shepperd, Kate Sweeny, and Patrick J. Carroll -- Defensive pessimism : positive past, anxious present, and pessimistic future / Julie K. Norem and Shannon Smith -- Pursuing a path to a more perfect future : on causes, correlates, and consequences of perfectionism / Edward C. Chang, Christina A. Downey, and Elizabeth Y. Lin -- Predicting feelings versus choices / Leaf Van Boven and Joanne Kane -- Considering future consequences : an integrative model / Jeff Joireman, Alan Strathman, and Daniel Balliet -- Hope over time / C.R. Snyder, Kevin L. Rand, and Lorie A. Ritschel -- Fantasy

realization and the bridging of time / Gabriele Oettingen and Jennifer Thorpe -- Extending the goal progress theory of rumination : goal reevaluation and growth / Leonard L. Martin and Abraham Tesser -- The road not taken : counterfactual thinking over time / Lawrence J. Sanna, Seth E. Carter, and Eulena M. Small -- Explaining the past, predicting the future / Bertram F. Malle and Chuck Tate -- Looking backward with an eye on the future : propositions toward a theory of regret regulation / Marcel Zeelenberg and Rik Pieters -- Looking back on what we knew and when we knew it : the role of time in the development of hindsight bias / Fred B. Bryant and Adam DeHoek -- How do you feel about it now and when did it happen? Judgments of emotion and judgments of time in autobiographical memory / John J. Skowronski, W. Richard Walker, and John E. Edlund -- Remembering and misremembering emotions / Linda J. Levine, Martin A. Safer, Heather C. Lench -- Future as epilogue : some conclusions on judgments over time / Lawrence J. Sanna and Edward C. Chang.

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THINKING ABOUT THE FUTURE  
2. Abandoning Optimism in Predictions About the Future, James A. Sheppard and Kate Sweeney- University of Florida, Patrick J. Carroll-Ohio State University  
3. Defensive Pessimism: Positive Past, Anxious Present, and Pessimistic Future,

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