

Contents

1	Human Genome Project: Past, Present, Future <i>J. Weissenbach</i>	1
2	Genome-wide Comparisons Between Human and <i>Tetraodon</i> <i>H.R. Roest Crolius, O. Jaillon, A. Bernot, E. Pelletier,</i> <i>C. Dasilva, L. Bouneau, C. Burge, R-F. Yeh, F. Quetier,</i> <i>W. Saurin, J. Weissenbach</i>	11
3	Lessons from the Sequence of Human Chromosome 22 <i>I. Dunham</i>	31
4	ATM: From Phenotype to Functional Genomics – And Back <i>Y. Shiloh</i>	51
5	The Genetics of Deafness: A Model for Genomic and Biological Complexity <i>K.B. Avraham</i>	71
6	Incontinentia Pigmenti: The First Single Gene Disorder Due to Disrupted NF-kappaB Function <i>S. Kenwrick</i>	95
7	In Search of New Disease Models in the Mouse Using ENU Mutagenesis <i>C. Thaug, T. Hough, A.J. Hunter, R. Hardisty, P.M. Nolan</i>	109
	Subject Index	135