

CONTENTS

More detailed tables of contents are to be found within the various parts of the compendium. The following provides merely an overview.

Acknowledgments	iii
Introduction	iv
Glossary and Landmarks	v
PART I. HIV-1/SIVcpz NUCLEIC ACID ALIGNMENTS	
Contents	1
Introduction	2
Table of HIV-1/SIVcpz Sequences in the Nucleotide Alignment	7
Notes on full-length HIV-1/SIVcpz Sequences in the Nucleotide Alignment	10
Nucleotide Alignment of HIV-1/SIVcpz Complete Genomes	34
PART II. HIV-1/HIV-2/SIV AMINO ACID ALIGNMENTS	
Contents	201
Introduction	202
Table of Primate Lentiviruses Sequences in the Nucleotide Alignment	204
Nucleotide Alignment of Primate Lentiviral Complete Genomes	205
PART III. HIV-1/SIVcpz AMINO ACID ALIGNMENTS	
Contents	299
Introduction	300
Table of HIV-1/SIVcpz sequences in the Amino Acid Alignments	303
Amino Acid Alignments of HIV-1/SIVcpz	332
PART IV. HIV-2/SIV AMINO ACID ALIGNMENTS	
Contents	391
Introduction	392
Table of HIV-2/SIV sequences in the Amino Acid Alignments	393
Amino Acid Alignments of HIV-2/SIV	397
PART V. Other SIV AMINO ACID ALIGNMENTS	
Contents	425
Table of other SIV sequences in the Amino Acid Alignments	426
Amino Acid Alignments of Other SIV	427
PART VI. ANALYSES	
Contents	447
A Structure-function Analysis of the Nef Protein of Primate Lentiviruses	448
<i>Vincent Piguet and Didier Trono</i>	
Diversity and Evolution of Primate Lentiviruses	460
<i>Brigitte E. Beer, Elizabeth Bailes, Paul M. Sharp, and Vanessa M. Hirsch</i>	
Kaposi's Sarcoma and Kaposi's Sarcoma-associated Herpesvirus/Human Herpesvirus 8: An Overview	475
<i>Neil Renwick, Thomas Schulz, and Jaap Goudsmit</i>	
HIV-1 Nomenclature Proposal: A Reference Guide to HIV-1 Classification	492
<i>D.L. Robertson et al.</i>	
Reagents for HIV/SIV Vaccine Studies	506
<i>Rama Thakallapally, Patrick Rose, Sonia Vasil, Satish Pillai, and Carla Kuiken</i>	
Coreceptor Use by Primate Lentiviruses	517
<i>Christopher C. Broder and Agnes Jones-Trower</i>	
Mutations in Retroviral Genes Associated with Drug Resistance	542
<i>Jennifer Hammond, Charles Calef, Brendan Larder, Raymond Schinazi, John W. Mellors</i>	
PART VII. V3 ANALYSIS	
593	

See page 609 for a listing of two-letter country codes.