

Methods for Numerical Taxonomy

W. R. Lockhart and John Liston, *Editors*

The wide application of numerical methods to the study of bacterial classification during recent years has resulted in an almost bewildering variety of new techniques. The authors have drawn from the literature and from their own experience in producing this useful volume which describes some frequently used experimental methods. Without dwelling too much on underlying theoretical and philosophical arguments, they offer practical advice that should help students and workers unfamiliar with this field to evaluate the published results of others, and to select techniques applicable to their own work. Though intended primarily for microbiologists, the book should prove useful to anyone interested in numerical approaches to classification.

This small but important volume (58 pages plus index, paperbound) was prepared by the Taxonomy Committee (Subcommittee on Numerical Taxonomy) of ASM. The book comprises the following chapters:

- Introduction (John Liston)
- Collecting the Data (R. R. Colwell)
- Coding the Data (W. R. Lockhart)
- Analyzing the Data (C. Quadling)
- Presenting and Interpreting the Results (E. F. Lessel and J. G. Holt)

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Spores IV*

L. Leon Campbell,
Editor

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Table of Contents

- Cytological and Chemical Structure of the Spore. W. G. MURRELL, D. F. OHYE, AND ROSALIND A. GORDON
- Structure-Function Relationships in Bacterial Sporulation. D. G. LUNDGREN, D. F. KARP, AND D. R. LANG
- Electron Microscopy of Frozen-Etched *Bacillus* Species. E. R. LEADBETTER AND S. C. HOLT
- Macromolecule Synthesis During Sporulation of *Bacillus thuringiensis*. J. R. NORRIS
- Biochemical Studies of Bacterial Sporulation and Germination. XVI. Small Molecules in Spores. DAVID L. NELSON, JAMES A. SPUDICH, PIETER P. M. BONSEN, LEROY BERTSCH, AND ARTHUR KORNBURG
- Synthesis and Regulation of the Bacterial Spore Coat. ARTHUR I. ARONSON AND DIANE HORN
- Biochemical Genetics of Initial Sporulation Stages. ERNST FREESE, PETER FORTNAGEL, RÜDIGER SCHMITT, WALTHER KLOFAT, EMMETT CHAPPELLE, AND GRACE PICCIOLO
- Genes Controlling Sporulation in *Bacillus subtilis*. I. TAKAHASHI
- Genetic Control of Some Early Events in Sporulation of *Bacillus subtilis* 168. JAMES A. HOCH AND JOHN SPIZIZEN
- Role of Dipicolinic Acid in the Physiology of Bacterial Spores. H. ORIN HALVORSON AND ALICE SWANSON
- Enzymes of Dipicolinic Acid Biosynthesis in *Bacillus subtilis*. LAWRENCE A. CHASIN AND JEKISIEL SZULMAJSTER
- Fate of Spore Deoxyribonucleic Acid During a New Spore Cycle in *Bacillus subtilis*. J.-P. AUBERT, A. RYTER, AND P. SCHAEFFER
- Transfer Ribonucleic Acid Patterns and Functions of Sporulating Cells and Spores of *Bacillus subtilis*. ROY H. DOI, HELEN L. BISHOP, AND LLOYD K. MIGITA
- Properties of Ribosomes and Transfer Ribonucleic Acid in Dormant Conidia of *Aspergillus oryzae*. K. HORIKOSHI, Y. OHTAKA, AND Y. IKEDA
- Commitment" to Sporulation in *Bacillus subtilis*. J. MANDELSTAM AND J. M. STERLINI
- Enzyme Inactivation During Initiation of Sporulation. R. W. BERNLOHR AND B. H. GRAY
- Regulation of Sporulation and the Entry of Carbon into the Tricarboxylic Acid Cycle. RICHARD S. HANSON AND IAN MACKEGHNIE
- Gene Replication and the Function of *Bacillus subtilis* During Spore Germination. ROBERT L. ARMSTRONG, ROGER H. KENNETT, AND NOBORU SUBOKA
- Characterization of the Ribonucleic Acid Formed During Germination of *Bacillus subtilis* Spores. CARL R. WOESSE AND MICHAEL BLEYMAN
- Classes of Ribonucleic Acid and Protein Synthesized During Outgrowth of Spores of *Bacillus cereus*. G. SPIEGELMAN, E. DICKINSON, J. IDRIS, W. STEINBERG, S. RODENBERG, AND H. O. HALVORSON
- Onset of Macromolecular Syntheses at Germination of Bacterial Spores. ANNAMARIA TORRIANI AND LINDA GARRICK
- Activation of *Bacillus megaterium* Spore Germination. HILLEL S. LEVINSON AND MILDRED T. HYATT
- Action and Properties of Spore Germination Enzymes. G. W. GOULD AND W. L. KING
- Discussion. JAMES C. VARY
- Interference of Some Cations and Basic Compounds with the Germination and Outgrowth of Bacterial Spores. VLADIMÍR VINTER, JANA ŠTASTNÁ, AND JANA ČÁSLAVSKÁ
- Sporulation of Putrefactive Anaerobe 3679 in a Chemically Defined Medium. HILMER A. FRANK AND NORMA A. LUM
- Sporulation and Toxicogenicity in Mutant Strains of *Clostridium perfringens*. MADELEINE SEBALD AND MONIQUE CASSIER
- Some Factors Affecting the Germination of Clostridia. DIANA HOLLAND, A. N. BARKER, AND J. WOLF

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