

Preface to the fourth edition.

1 The Scope of Statistics.

2 Describing Data.

3 Probability.

4 Analysing Means and Proportions.

5 Analysing Variances, Counts and Other Measures.

6 Bayesian Methods.

7 Regression and Correlation.

8 Comparison of Several Groups.

9 Experimental Design.

10 Analysing Non-Normal Data.

11 Modelling Continuous Data.

12 Further Regression Models for a Continuous Response.

13 Multivariate Methods.

14 Modelling Categorical Data.

15 Empirical Methods for Categorical Data.

16 Further Bayesian Methods.

17 Survival Analysis.

18 Clinical Trials.

19 Statistical Methods in Epidemiology.

20 Laboratory Assays.

Appendix tables.

References.

Author Index.

Subject Index.