

Preface

I realize that given the miscegenation between neuropsychology and statistics, dovetailing the two into a book, this book, would be a step in the right direction. That step includes the explaining of several of the uses and purposes of some very common statistical analyses. My intention is to simplify material that is all too often, perhaps unwittingly, bemused by authors who place greater emphasis on the mathematical algorithms and principles that underpin statistical analyses rather than simply describing their applications, limitations, and interpretations. My own discontent, as well as that of my colleagues' and students', with such common enterprises of concealing statistical knowledge in a mass of technical hugger-mugger—disaffects most—but it has only waxed my interest. The result is this Book.

This is not the first and only foray into providing a more practical and concrete explication of common statistical strategies. However, this book remains distinctive in that it provides unsophisticated explanations of statistics with examples of neuropsychological inquiries. I am hopeful that this book will provide the reader with a basic, yet fundamental understanding of these methods; and that this knowledge will serve as a springboard with which he can accomplish more challenging statistics

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