Excursion 4 Objectivity and Auditing

Itinerary

| Tour I | The Myth of "The Myth of Objectivity" page | | |
|----------|--|---|-----|
| | 4.1 | Dirty Hands: Statistical Inference is Sullied with | |
| | | Discretionary Choices | 222 |
| | 4.2 | Embrace Your Subjectivity | 228 |
| Tour II | Rejection Fallacies: Who's Exaggerating What? | | |
| | 4.3 | Significant Results with Overly Sensitive Tests: | |
| | | Large <i>n</i> Problem | 240 |
| | 4.4 | Do <i>P</i> -Values Exaggerate the Evidence? | 246 |
| | 4.5 | Who's Exaggerating? How to Evaluate Reforms | |
| | | Based on Bayes Factor Standards | 260 |
| Tour III | Auditing: Biasing Selection Effects and | | |
| | Randomization | | 267 |
| | 4.6 | Error Control Is Necessary for Severity Control | 269 |
| | 4.7 | Randomization | 286 |
| Tour IV | More Auditing: Objectivity and Model Checking 29 | | |
| | 4.8 | All Models Are False | 296 |
| | 4.9 | For Model-Checking, They Come Back to Significance | |
| | | Tests | 301 |
| | 4.10 | Bootstrap Resampling: My Sample Is a Mirror | |
| | | of the Universe | 305 |
| | 4.11 | Misspecification (M-S) Testing in the Error Statistical | |
| | | Account | 307 |