

CONTENTS

| | |
|---|-----|
| <i>Introduction to the 2006 edition</i> | IX |
| <i>Preface</i> | XV |
| 1. Explaining the very improbable | 3 |
| 2. Good design | 29 |
| 3. Accumulating small change | 61 |
| 4. Making tracks through animal space | 107 |
| 5. The power and the archives | 157 |
| 6. Origins and miracles | 197 |
| 7. Constructive evolution | 239 |
| 8. Explosions and spirals | 277 |
| 9. Puncturing punctuationism | 317 |
| 10. The one true tree of life | 361 |
| 11. Doomed rivals | 405 |
| <i>Bibliography</i> | 453 |
| <i>Index</i> | 459 |