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Chapter 15 Differentiating Biases from Genuine Heterogeneity: Distinguishing Artifactual from Substantive Effects Chapter 16 Beyond Conventional Publication Bias: Other Determinants of Data Suppression; APPENDICES; Appendix A Data Sets; Appendix B Annotated Bibliography; Glossary; Index

Sommario/riassunto

Publication bias is the tendency to decide to publish a study based on the results of the study, rather than on the basis of its theoretical or methodological quality. It can arise from selective publication of favorable results, or of statistically significant results. This threatens the validity of conclusions drawn from reviews of published scientific research. Meta-analysis is now used in numerous scientific disciplines, summarizing quantitative evidence from multiple studies. If the literature being synthesised has been affected by publication bias, this in turn biases the meta-analytic
