Data Supplement for Jennissen et al., Association Between Insight and Outcome of Psychotherapy: Systematic Review and Meta-Analysis. Am J Psychiatry (doi: 10.1176/appi.ajp.2018.17080847)

Risk of Bias Assessment

Study (Author, Year): _____

1. Sample

1. The sample is representative of the population from which it was drawn.				
🗆 yes	□ yes □ no □ unclear □ not applicable			

2. The source of the sample is clearly stated.			
🗆 yes	🗆 no	🗆 unclear	not applicable

3. The sample size is appropriate to determine statistical significance for primary outcomes.			
🗆 yes	🗆 no	🗆 unclear	not applicable

2. Quality of measurements

4. Insight measure(s) is/are operationalized precisely.				
🗆 yes	□ yes □ no □ unclear □ not applicable			

5. Psychometric properties of insight measure(s) is/are adequate (reliability ≥ .80 + face validity)			
🗆 yes	🗆 no	🗆 unclear	not applicable

6. Outcome measure(s) is/are operationalized precisely.			
□ yes □ no □ unclear □ not applicable			

7. Psychometric properties of outcome measure(s) is/are adequate (reliability ≥ .80 + face validity)			
🗆 yes	🗆 no	🗆 unclear	not applicable

3. Further Distorting Influences

8. Attrition rate is less than 5%.			
□ yes	🗆 no	🗆 unclear	not applicable

9. Insight and outcome are rated by different sources (patient, therapist, external observer)?			
🗆 yes	🗆 no	🗆 unclear	not applicable

10. Time of measurement(s) of insight is clearly indicated.				
🗆 yes	□ yes □ no □ unclear □ not applicable			

11. Time of measurement(s) of outcome is clearly indicated.				
🗆 yes	□ yes □ no □ unclear □ not applicable			

12. Insight and outcome are rated in different sessions.				
🗆 yes	□ yes □ no □ unclear □ not applicable			

13. Zero-order correlation of insight and outcome is directly reported.			
🗆 yes	🗆 no	🗆 unclear	not applicable

4. Reporting of data

14. Explanation for missing data is given.			
🗆 yes	🗆 no	🗆 unclear	not applicable

15. Data are clearly and accurately presented (including CIs where appropriate).			
🗆 yes	🗆 no	🗆 unclear	not applicable

16. There is no evidence for selective reporting.			
🗆 yes	🗆 no	🗆 unclear	not applicable

Conclusion

Sum of "no" and "unclear"-answers:	
Sum of applicable items:	
Ratio (i.e. Risk of Bias score):	