

Digital Appendix Systematic Cochrane Review and Meta-Analysis on Psychological Interventions to Foster Resilience in Healthcare Professionals

Appendix D15 Forest Plots for Sensitivity Analyses

Figure D15.1

Forest Plot Resilience Posttest – Sensitivity Analysis Resilience Scale (Underlying State Concept)

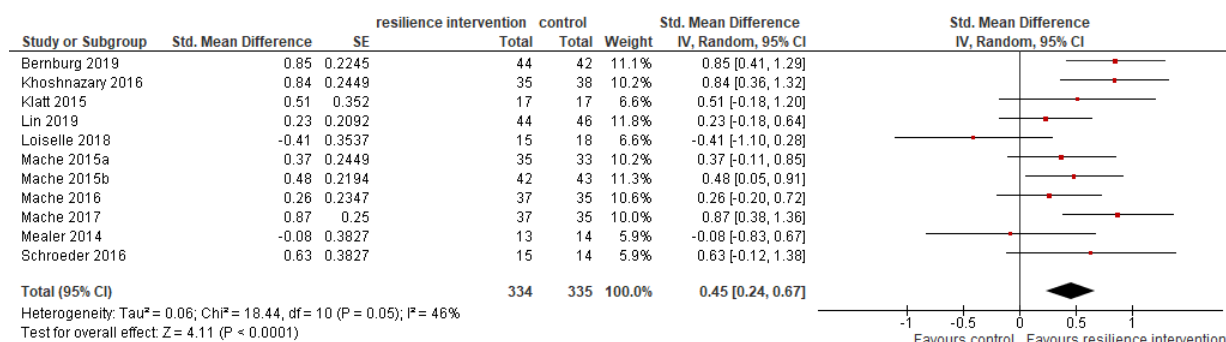


Figure D15.2

Forest Plot Resilience Posttest – Sensitivity Analysis Attrition Bias (Low or Unclear Risk of Bias)

Including Subgroup Analysis

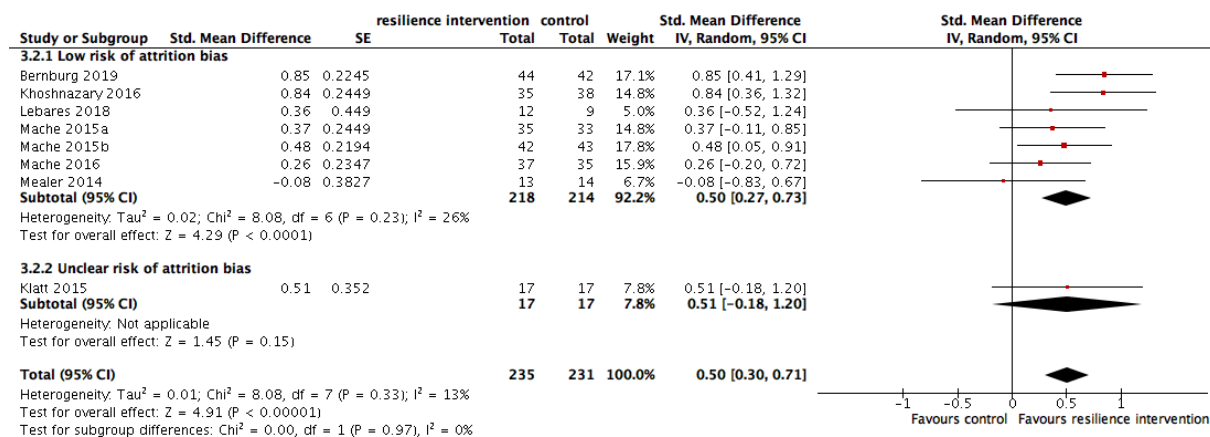


Figure D15.3

Forest Plot Resilience Posttest – Sensitivity Analysis Trial Registration (Registered Trials)

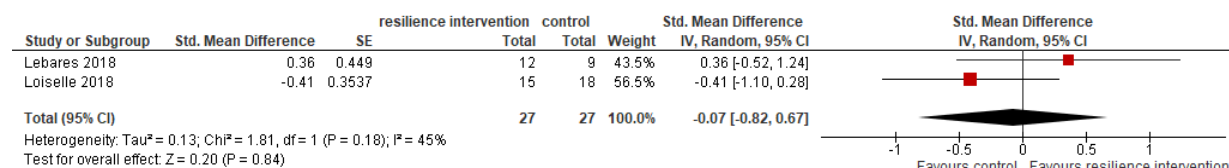


Figure D15.4

Forest Plot Resilience Posttest – Sensitivity Analysis Level of Missing Data (< 10% Missing Data)

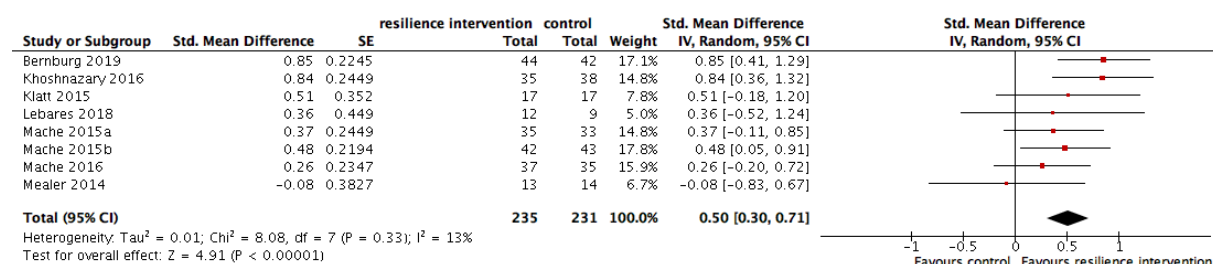


Figure D15.5

Forest Plot Resilience Posttest – Sensitivity Analysis Coping With Missing Data (< 10% Missing Data, Imputation of Missing Data, or Accounting for Missing Data by Model for Longitudinal Data)

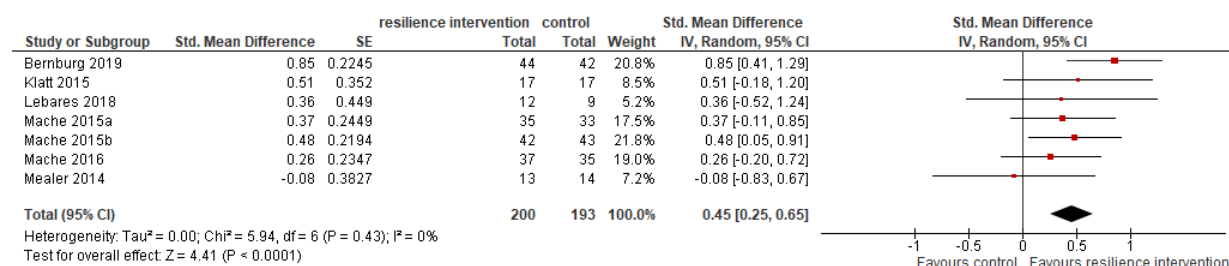


Figure D15.6

Forest Plot Resilience Posttest – Sensitivity Analysis Fixed-Effect Model

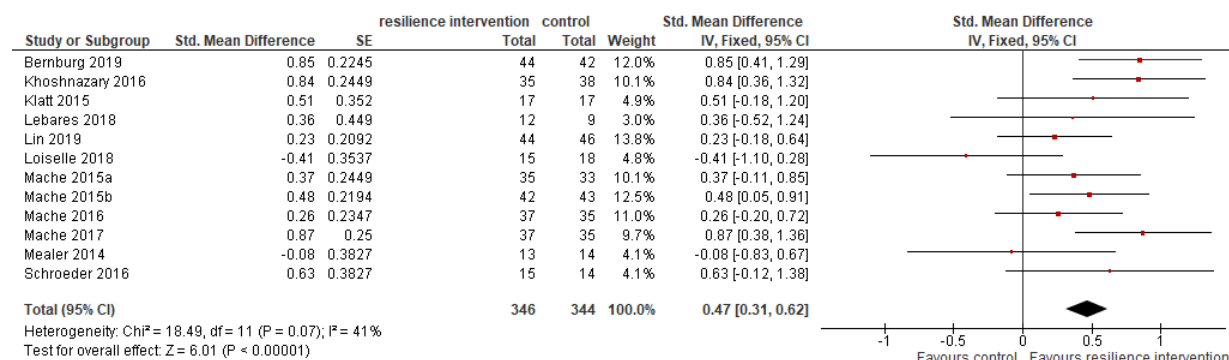


Figure D15.7

Forest Plot Resilience Short-term FU¹ (≤ 3 Months Postintervention) – Sensitivity Analysis

Attrition Bias (Low Risk of Bias)

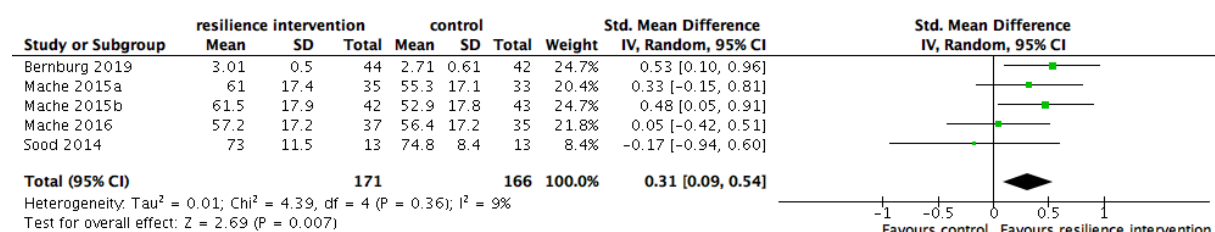
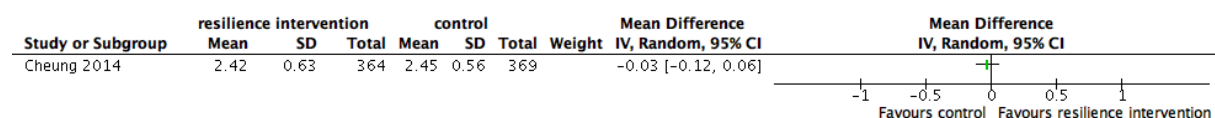


Figure D15.8

Forest Plot Resilience Short-term FU (≤ 3 Months Postintervention) – Sensitivity Analysis

Trial Registration (Registered Trials)



¹ follow-up.

Figure D15.9

Forest Plot Resilience Short-term FU (≤ 3 Months Postintervention) – Sensitivity Analysis

Level of Missing Data (< 10% Missing Data)

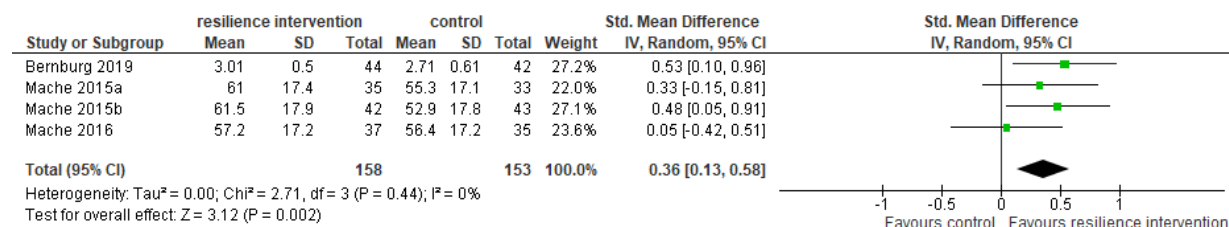


Figure D15.10

Forest Plot Resilience Short-term FU (≤ 3 Months Postintervention) – Sensitivity Analysis

Coping With Missing Data (< 10% Missing Data, Imputation of Missing Data, or Accounting for Missing Data by Model for Longitudinal Data)

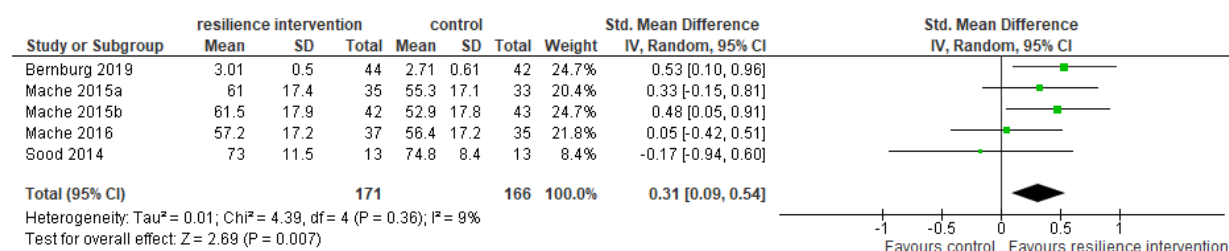


Figure D15.11

Forest Plot Resilience Short-term FU (≤ 3 Months Postintervention) – Sensitivity Analysis

Fixed-Effect Model

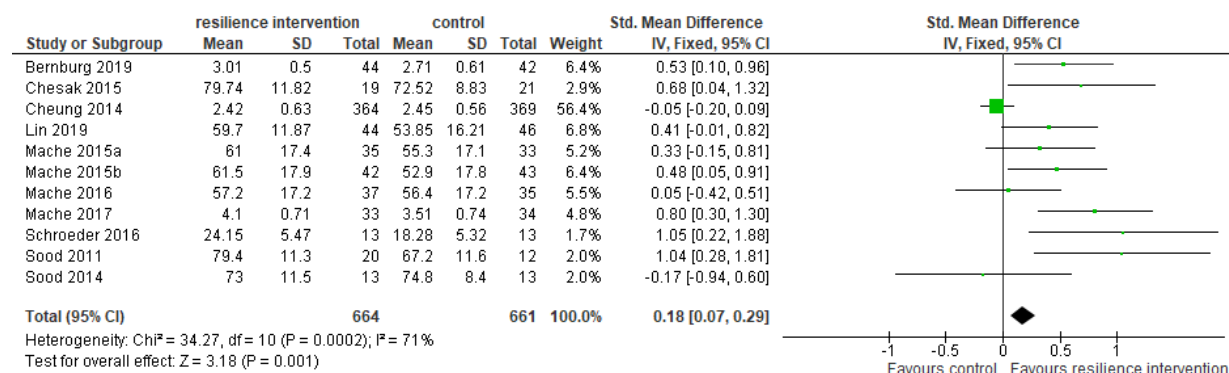


Figure D15.12

Forest Plot Depression Posttest – Sensitivity Analysis Attrition Bias (Low Risk of Bias)

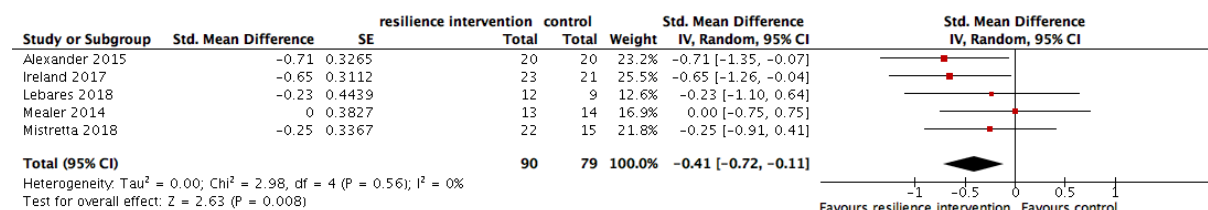


Figure D15.13

Forest Plot Depression Posttest – Sensitivity Analysis Reporting Bias (Low Risk of Bias)

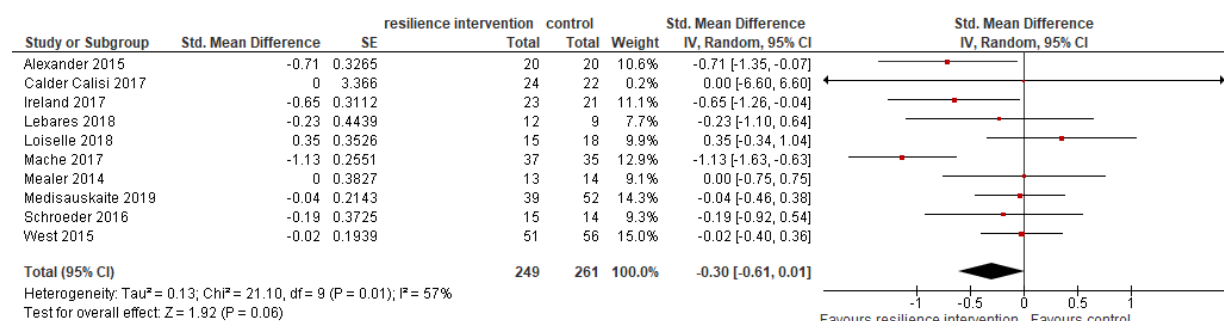


Figure D15.14

Forest Plot Depression Posttest – Sensitivity Analysis Trial Registration (Registered Trials)

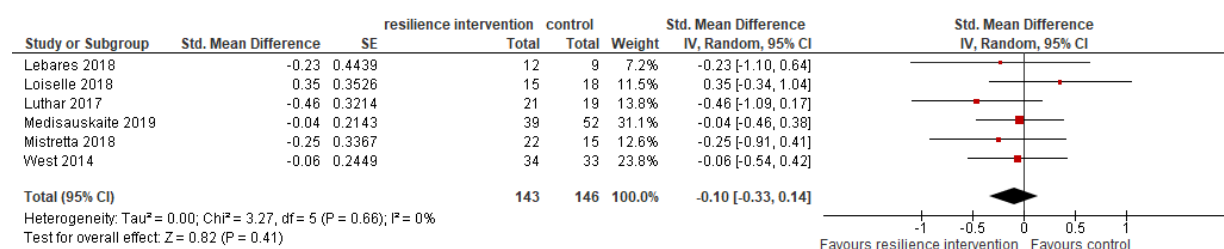


Figure D15.15

Forest Plot Depression Posttest – Sensitivity Analysis Level of Missing Data (< 10% Missing Data)

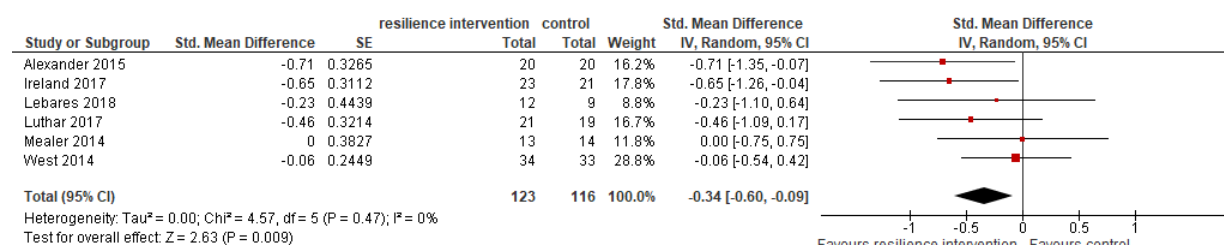


Figure D15.16

Forest Plot Depression Posttest – Sensitivity Analysis Coping With Missing Data (< 10% Missing Data, Imputation of Missing Data, or Accounting for Missing Data by Model for Longitudinal Data)

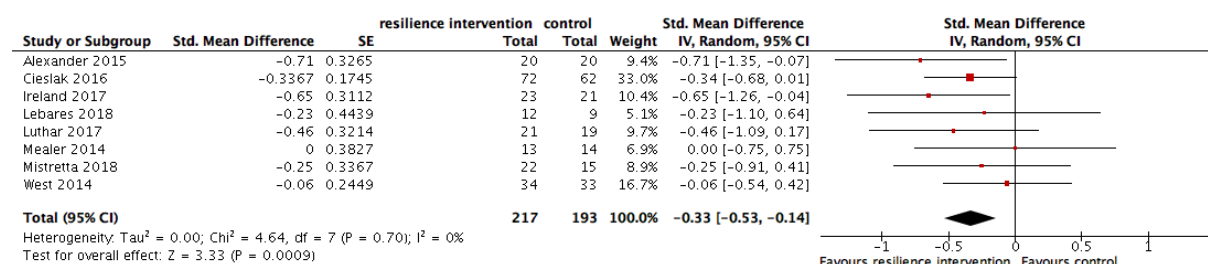


Figure D15.17

Forest Plot Depression Posttest – Sensitivity Analysis Fixed-Effect Model

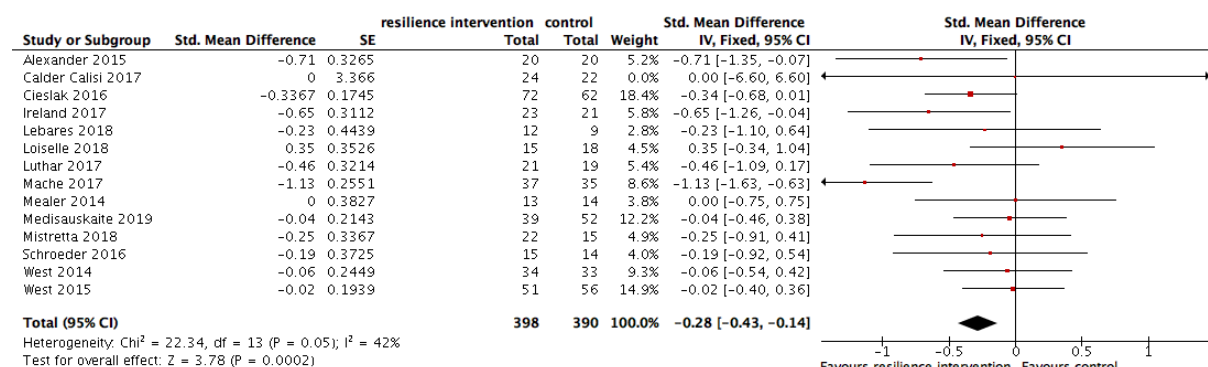


Figure D15.18

Forest Plot (Perceived) Stress Posttest – Sensitivity Analysis Attrition Bias (Low or Unclear Risk of Bias)

Including Subgroup Analysis

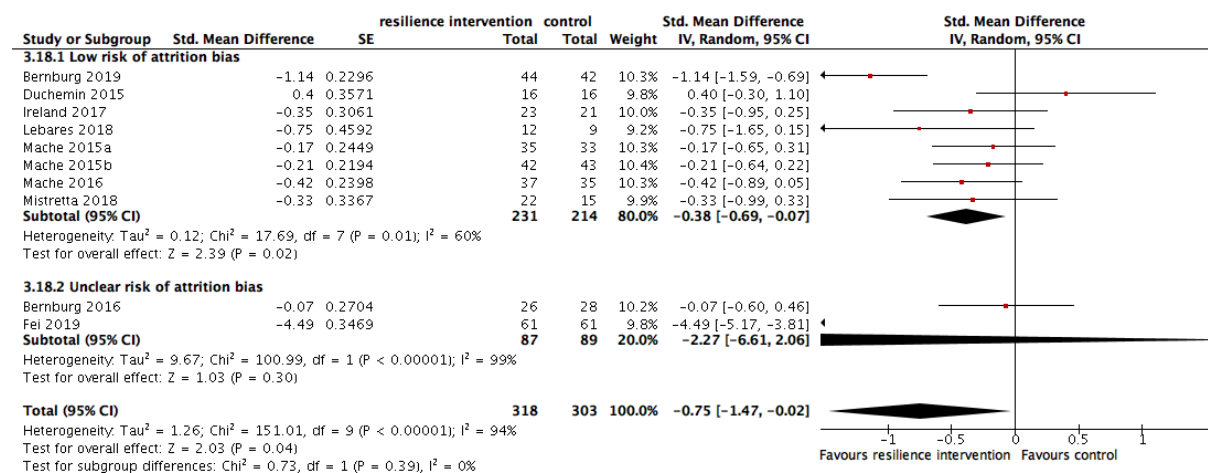


Figure D15.19

Forest Plot (Perceived) Stress Posttest – Sensitivity Analysis Reporting Bias (Low Risk of Bias)

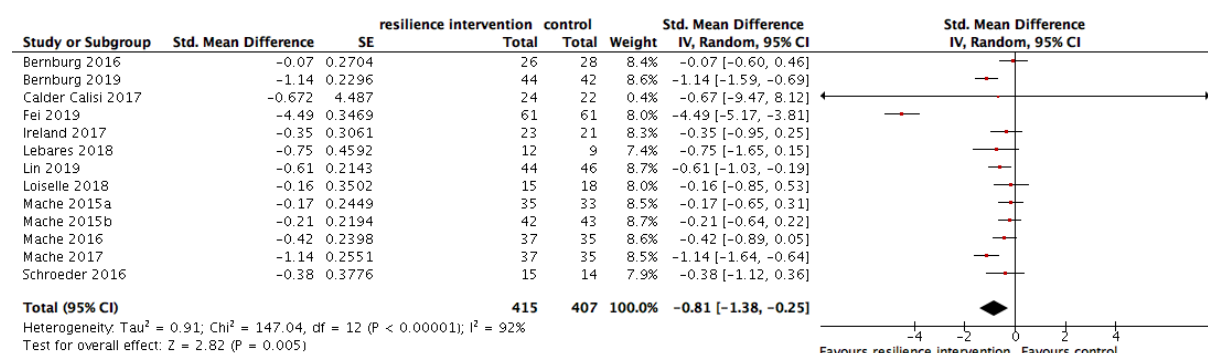


Figure D15.20

Forest Plot (Perceived) Stress Posttest – Sensitivity Analysis Trial Registration (Registered Trials)

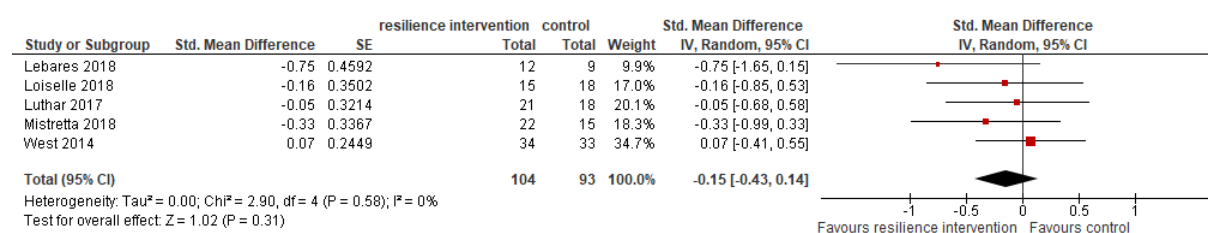


Figure D15.21

Forest Plot (Perceived) Stress Posttest – Sensitivity Analysis Level of Missing Data (< 10% Missing Data)

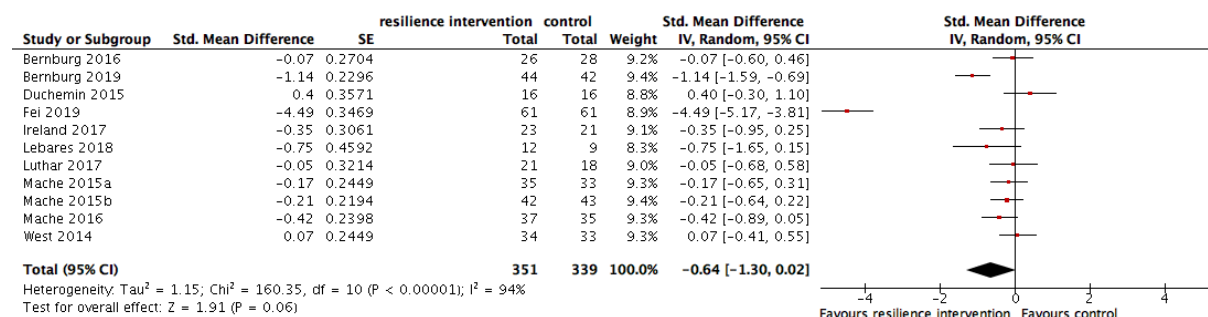


Figure D15.22

Forest Plot (Perceived) Stress Posttest – Sensitivity Analysis Coping With Missing Data (< 10% Missing Data, Imputation of Missing Data, or Accounting for Missing Data by Model for Longitudinal Data)

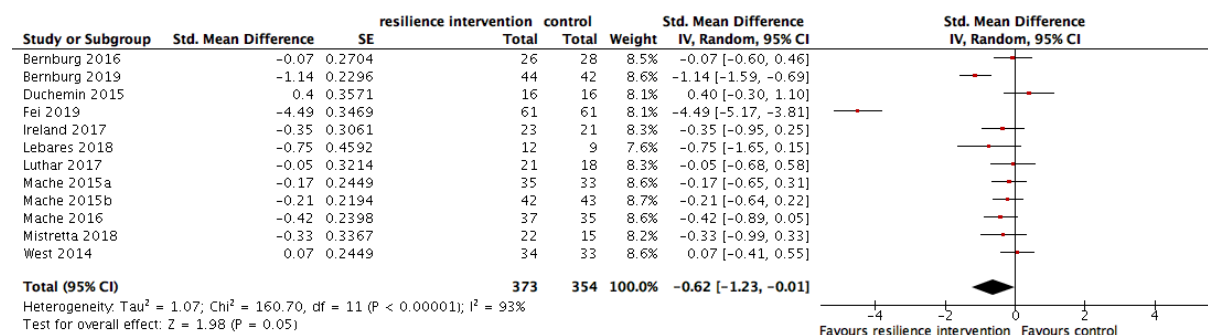


Figure D15.23

Forest Plot (Perceived) Stress Posttest – Sensitivity Analysis Fixed-Effect Model

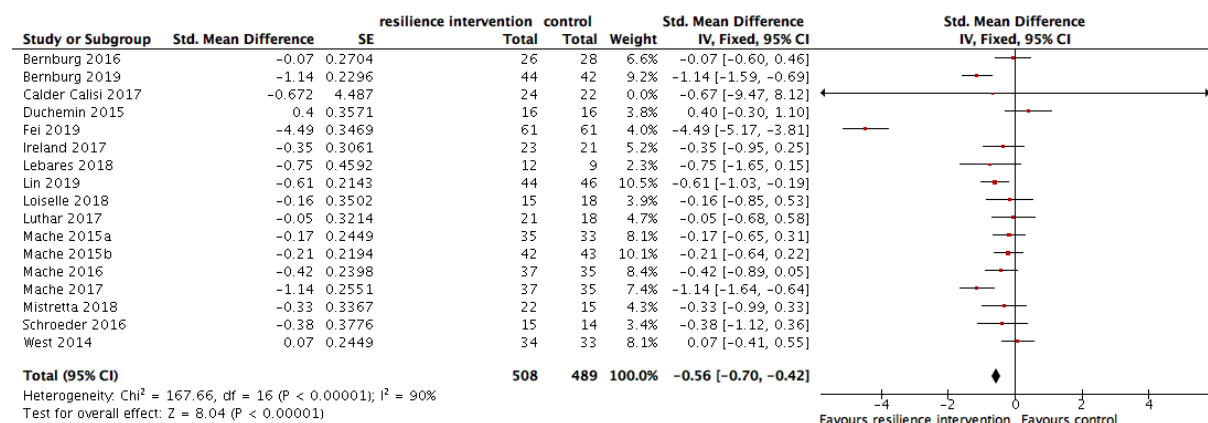


Figure D15.24

Forest Plot (Perceived) Stress Short-Term FU (≤ 3 Months Postintervention) – Sensitivity

Analysis Attrition Bias (Low or Unclear Risk of Bias) Including Subgroup Analysis

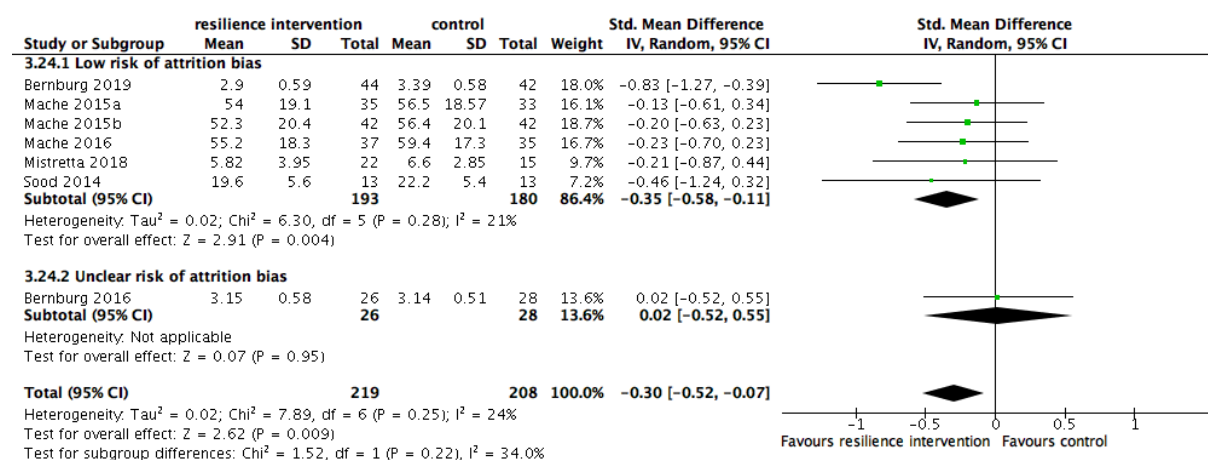
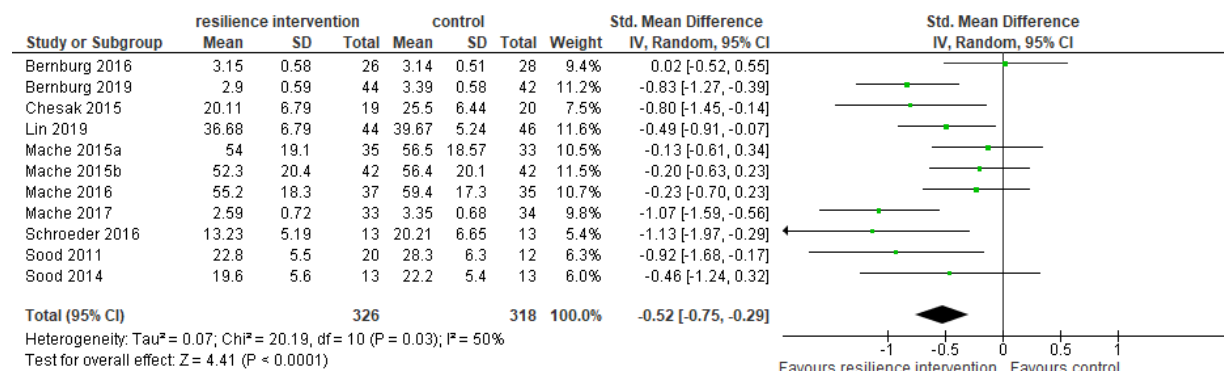


Figure D15.25

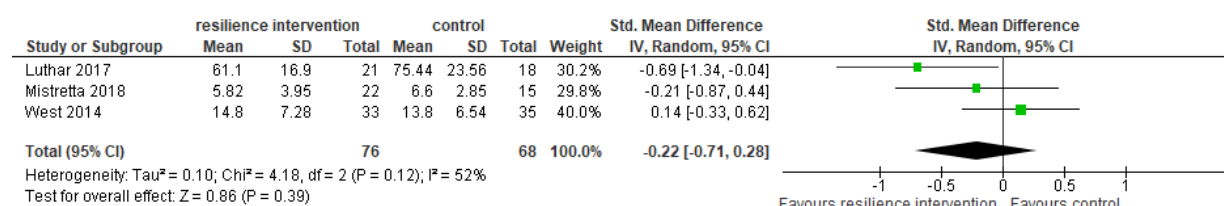
Forest Plot (Perceived) Stress Short-Term FU (≤ 3 Months Postintervention) – Sensitivity

Analysis Reporting Bias (Low Risk of Bias)

**Figure D15.26**

Forest Plot (Perceived) Stress Short-Term FU (≤ 3 Months Postintervention) – Sensitivity

Analysis Trial Registration (Registered Trials)

**Figure D15.27**

Forest Plot (Perceived) Stress Short-Term FU (≤ 3 Months Postintervention) – Sensitivity

Analysis Level of Missing Data ($< 10\%$ Missing Data)

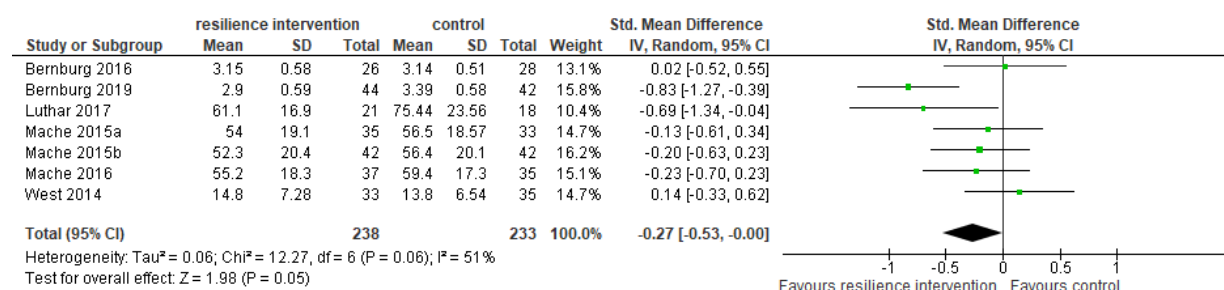


Figure D15.28

Forest Plot (Perceived) Stress Short-Term FU (≤ 3 Months Postintervention) – Sensitivity

Analysis Coping With Missing Data (< 10% Missing Data, Imputation of Missing Data, or Accounting for Missing Data by Model for Longitudinal Data)

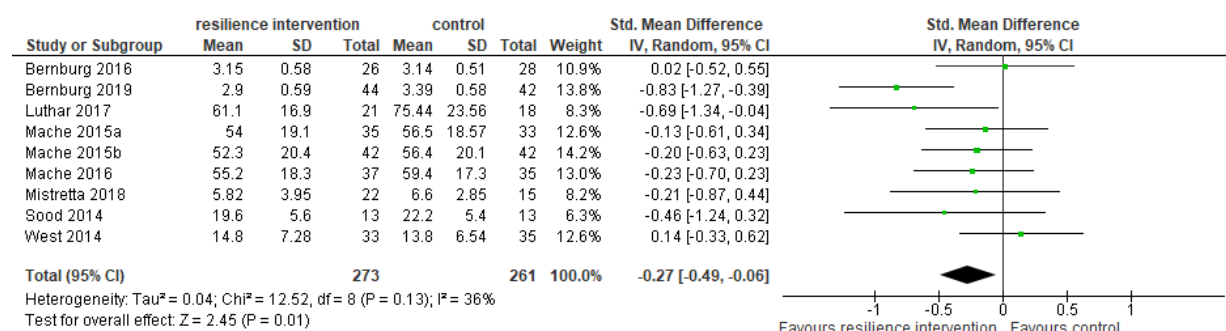


Figure D15.29

Forest Plot (Perceived) Stress Short-Term FU (≤ 3 Months Postintervention) – Sensitivity

Analysis Fixed-Effect Model

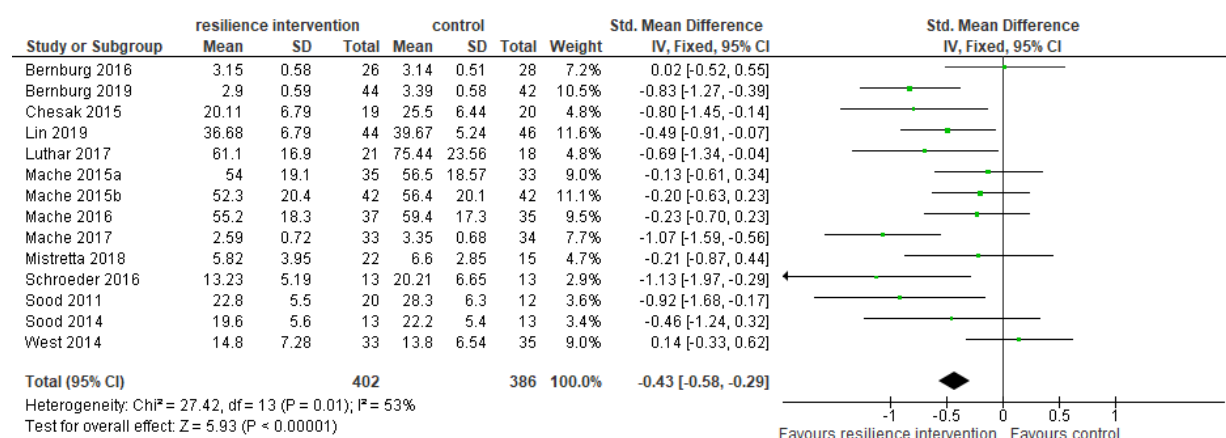


Figure D15.30

Forest Plot Well-Being Posttest – Sensitivity Analysis Attrition Bias (Low or Unclear Risk of Bias)

Including Subgroup Analysis

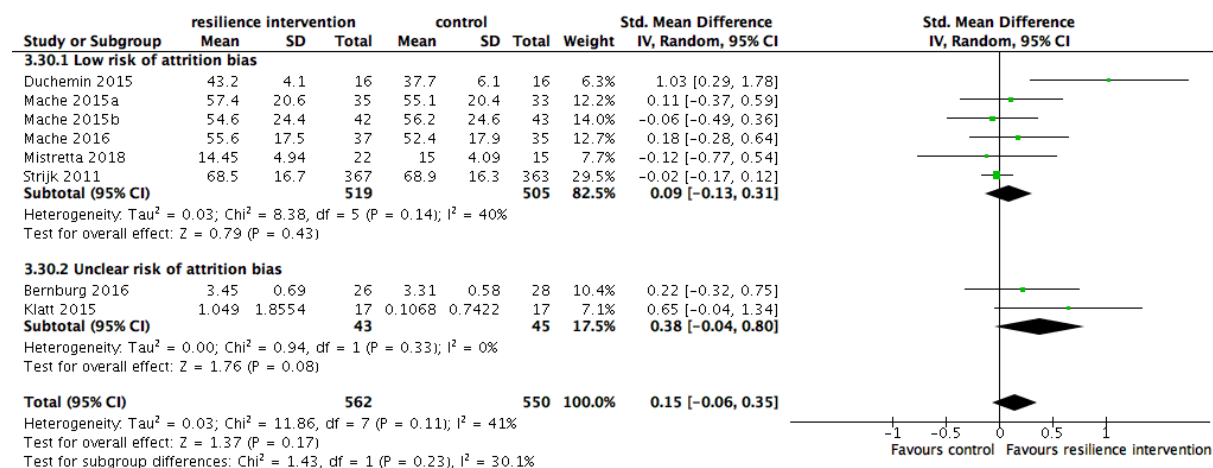


Figure D15.31

Forest Plot Well-Being Posttest – Sensitivity Analysis Reporting Bias (Low Risk of Bias)

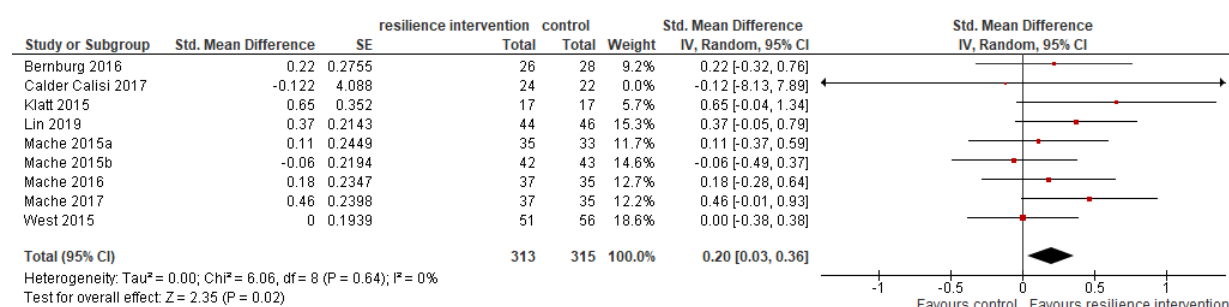


Figure D15.32

Forest Plot Well-Being Posttest – Sensitivity Analysis Trial Registration (Registered Trials)

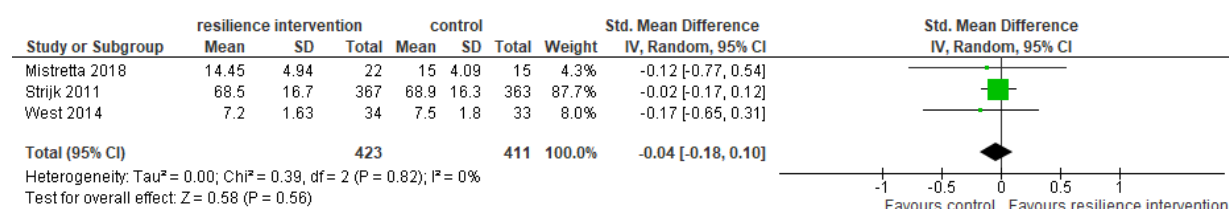


Figure D15.33

Forest Plot Well-Being Posttest – Sensitivity Analysis Level of Missing Data (< 10% Missing Data)

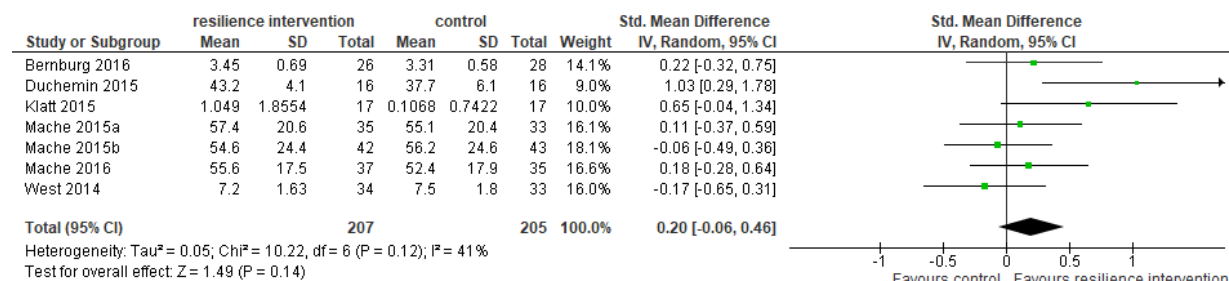


Figure D15.34

Forest Plot Well-Being Posttest – Sensitivity Analysis Coping With Missing Data (< 10% Missing Data, Imputation of Missing Data, or Accounting for Missing Data by Model for Longitudinal Data)

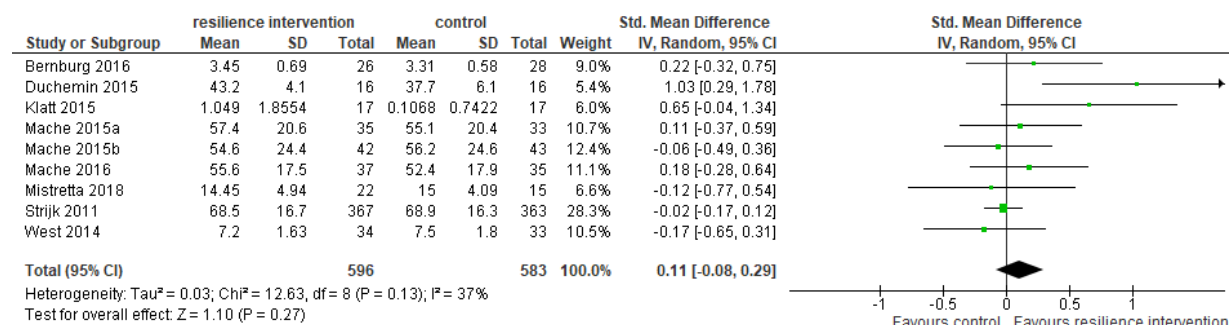


Figure D15.35

Forest Plot Well-Being Posttest – Sensitivity Analysis Fixed-Effect Model

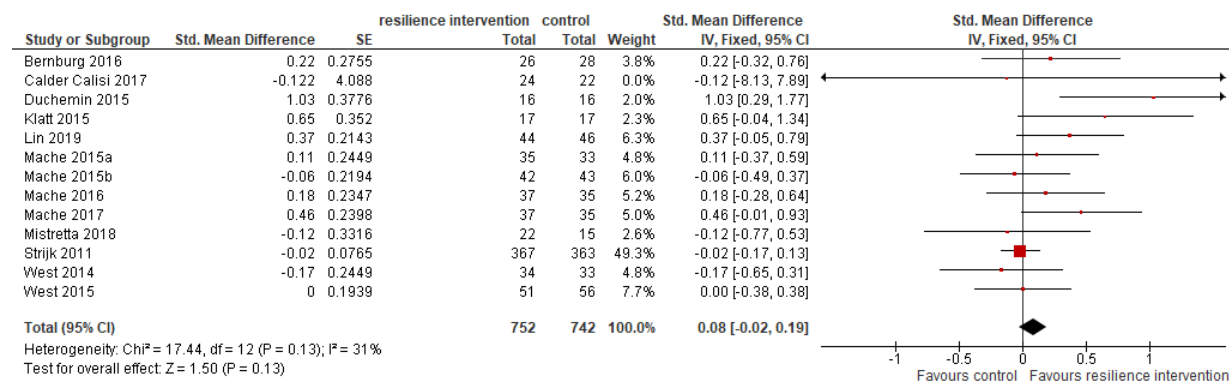


Figure D15.36

Forest Plot Well-Being Short-Term FU (≤ 3 Months Postintervention) – Sensitivity

Analysis Attrition Bias (Low or Unclear Risk of Bias) Including Subgroup Analysis

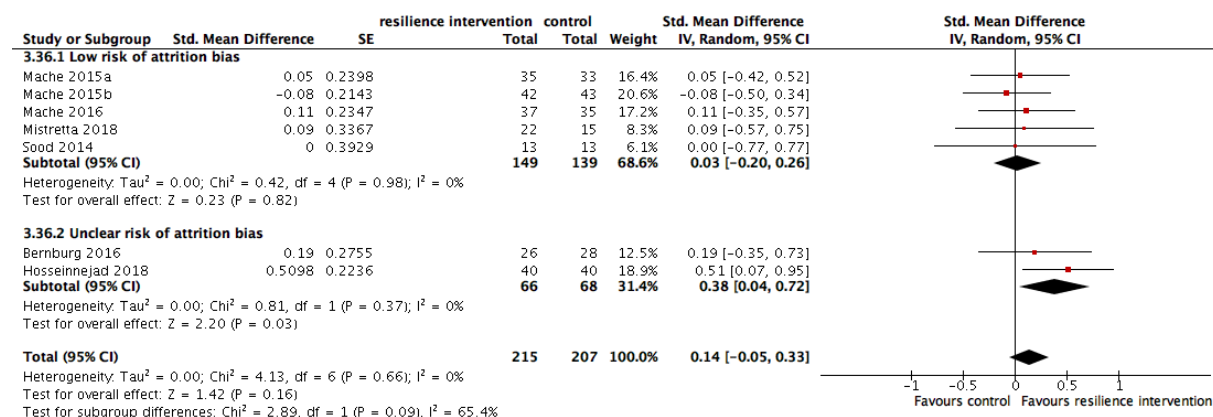


Figure D15.37

Forest Plot Well-Being Short-Term FU (≤ 3 Months Postintervention) – Sensitivity

Analysis Reporting Bias (Low Risk of Bias)

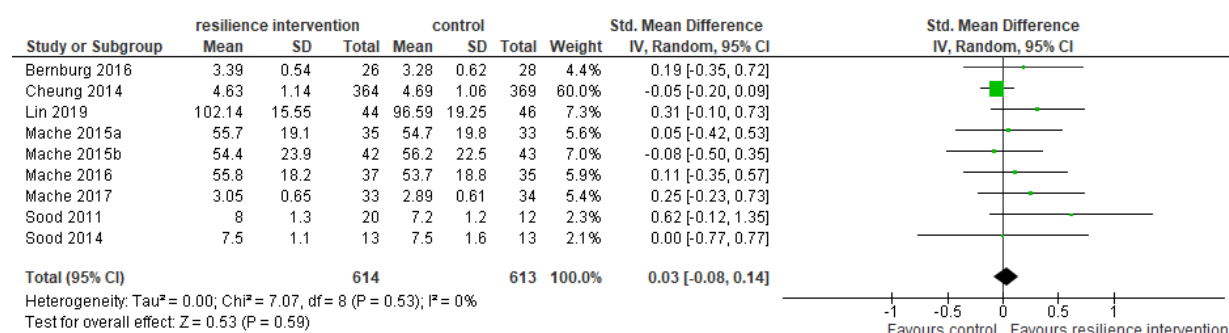


Figure D15.38

Forest Plot Well-Being Short-Term FU (≤ 3 Months Postintervention) – Sensitivity

Analysis Trial Registration (Registered Trials)

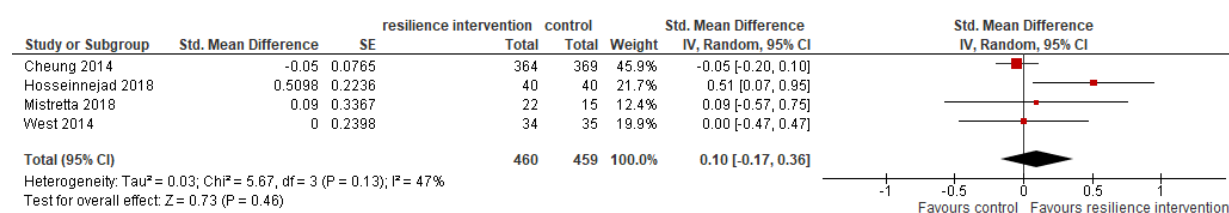
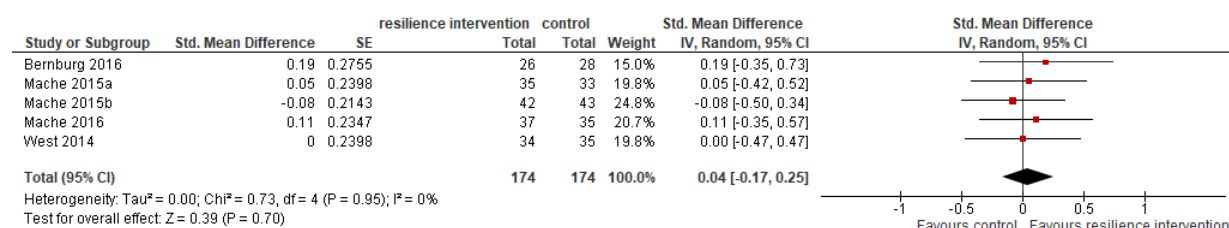


Figure D15.39

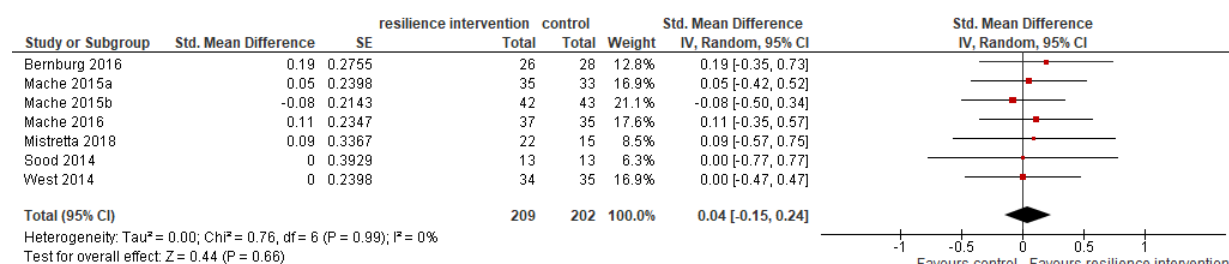
Forest Plot Well-Being Short-Term FU (≤ 3 Months Postintervention) – Sensitivity

Analysis Level of Missing Data (< 10% Missing Data)

**Figure D15.40**

Forest Plot Well-Being Short-Term FU (≤ 3 Months Postintervention) – Sensitivity

Analysis Coping with Missing Data (< 10% Missing Data, Imputation of Missing Data, or Accounting for Missing Data by Model for Longitudinal Data)

**Figure D15.41**

Forest Plot Well-Being Short-Term FU (≤ 3 Months Postintervention) – Sensitivity

Analysis Fixed-Effect Model

