

# Supplementary Materials

*Systematic Review*

## Effect of Anti-Inflammatory Diets on Pain in Rheumatoid Arthritis: A Systematic Review and Meta-Analysis

Katja A. Schönenberger <sup>1,2,\*</sup>, Anne-Catherine Schüpfer <sup>1</sup>, Viktoria L. Gloy <sup>3</sup>, Paul Hasler <sup>4</sup>, Zeno Stanga <sup>1</sup>, Nina Kaegi-Braun <sup>5</sup>, Emilie Reber <sup>1</sup>

<sup>1</sup> Department of Diabetes, Endocrinology, Nutritional Medicine and Metabolism, Inselspital, Bern University Hospital, University of Bern, 3010 Bern, Switzerland; anne-catherine.schuepfer@students.unibe.ch (A.-C.S.); zeno.stanga@insel.ch (Z.S.); emilie.reber@insel.ch (E.R.)

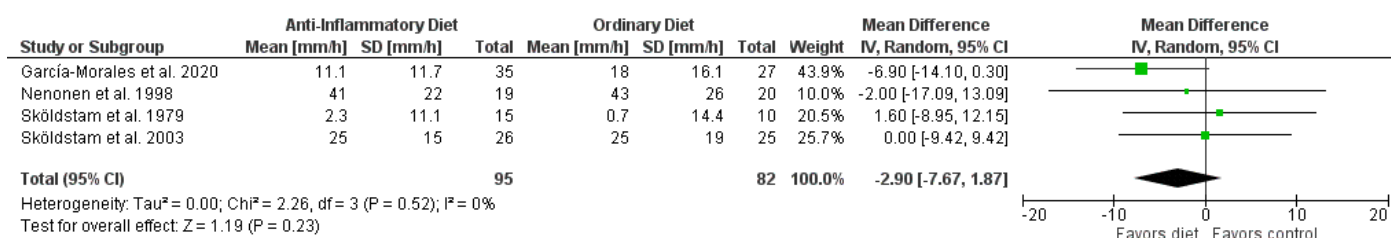
<sup>2</sup> Division of Clinical Pharmacy and Epidemiology, Department of Pharmaceutical Sciences, University of Basel, 4031 Basel, Switzerland

<sup>3</sup> Basel Institute for Clinical Epidemiology and Biostatistics, Department of Clinical Research, University Hospital Basel, University of Basel, 4031 Basel, Switzerland; viktorija.gloy@usb.ch

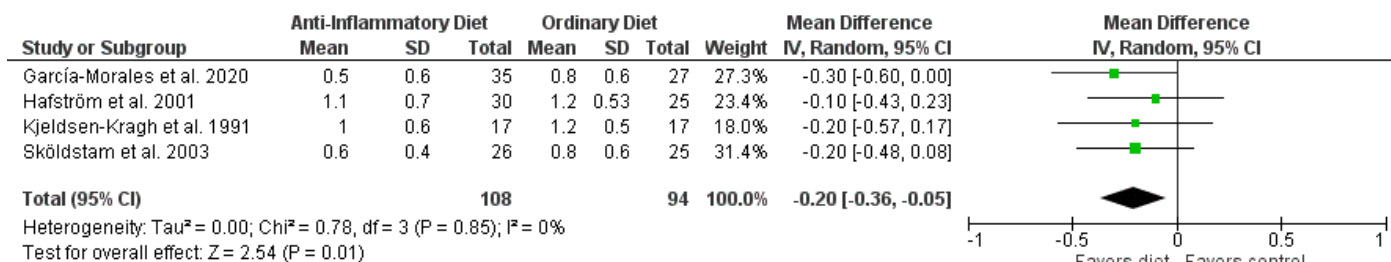
<sup>4</sup> Division of Rheumatology, Medical University Department, University of Basel Medical Faculty, Kantonsspital Aarau, 5001 Aarau, Switzerland; paul.hasler@ksa.ch

<sup>5</sup> Division of General Internal and Emergency Medicine, Medical University Department, University of Basel Medical Faculty, Kantonsspital Aarau, 5001 Aarau, Switzerland; nina.kaegi@ksa.ch

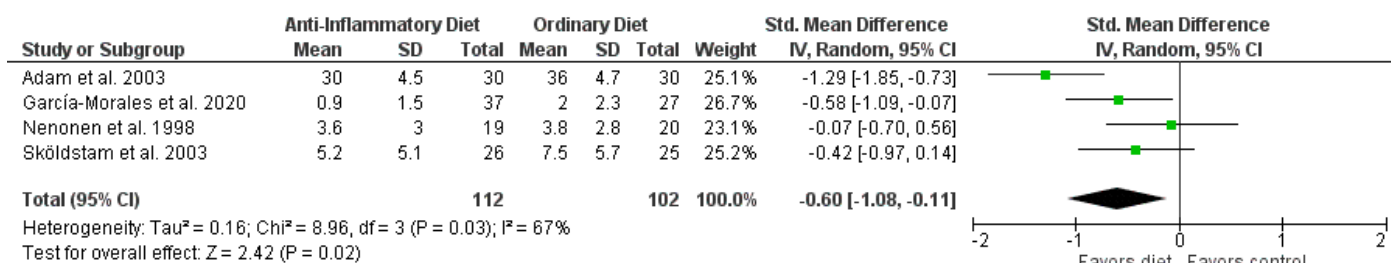
\* Correspondence: katja.schoenenberger@extern.insel.ch; Tel.: +41-31-664-21-05



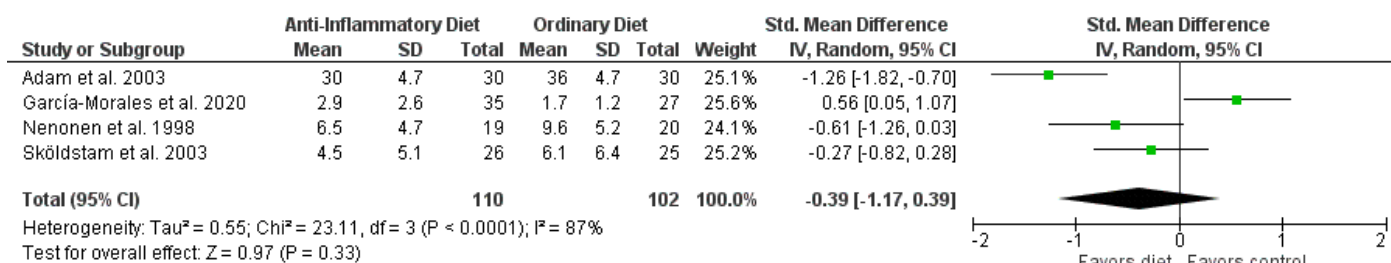
**Figure S1.** Forest plot summarizing the effect of anti-inflammatory diets on erythrocyte sedimentation rate



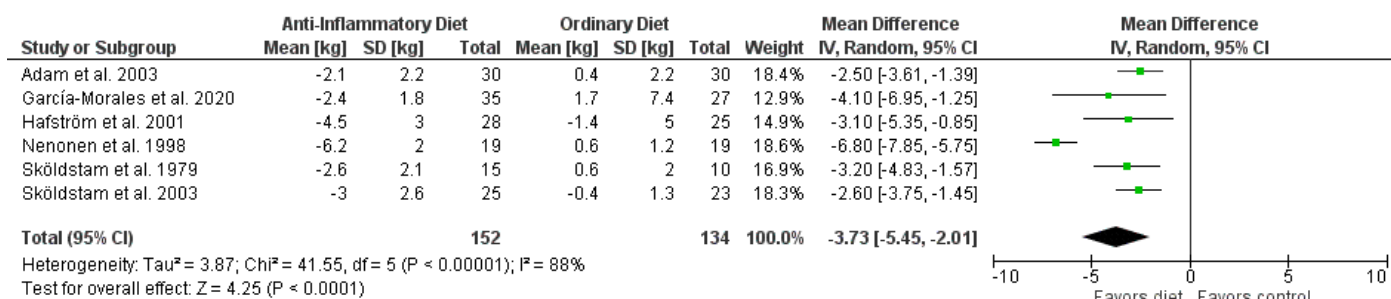
**Figure S2.** Forest plot summarizing the effect of anti-inflammatory diets on health assessment questionnaire score



**Figure S3.** Forest plot summarizing the effect of anti-inflammatory diets on swollen joint count

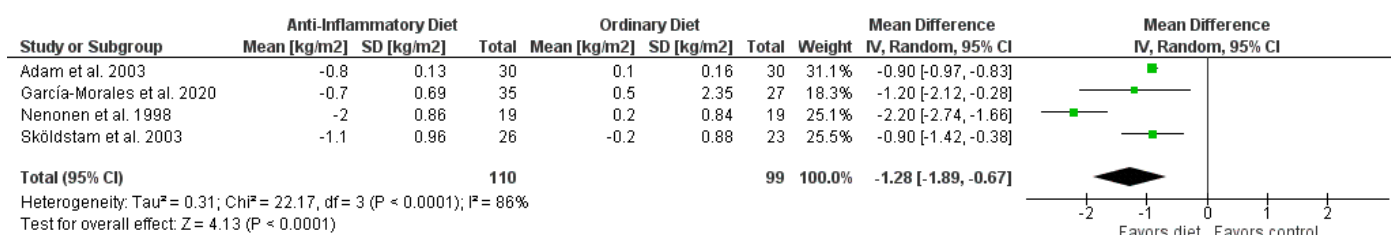


**Figure S4.** Forest plot summarizing the effect of anti-inflammatory diets on tender joint count

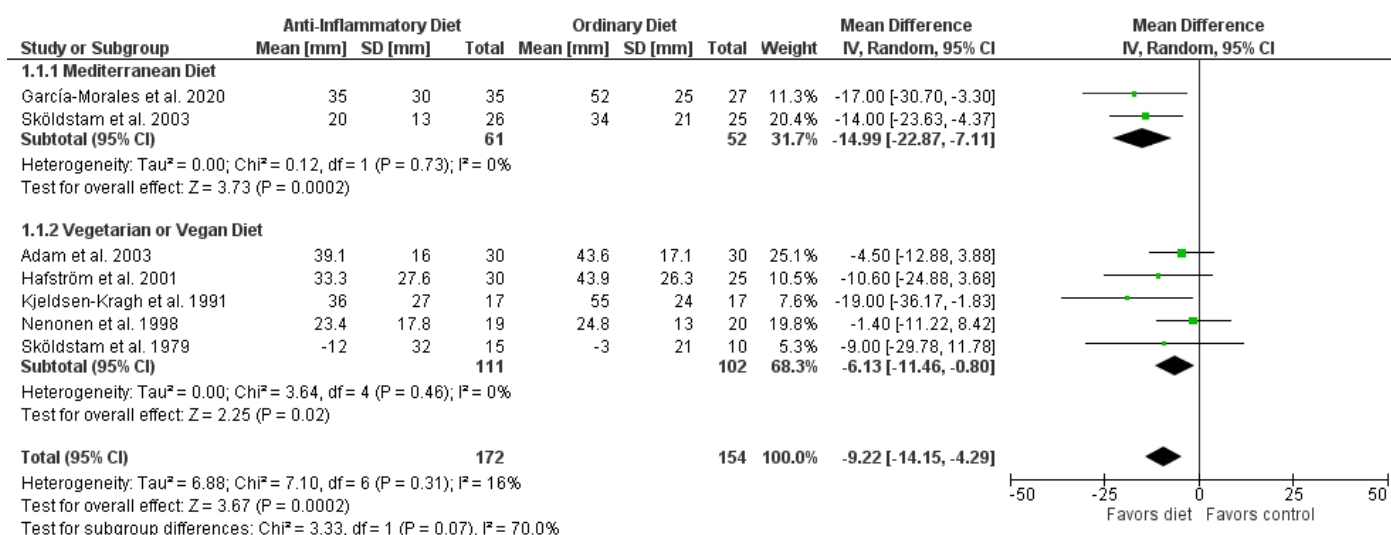


**Figure S5.** Forest plot summarizing the effect of anti-inflammatory diets on weight loss

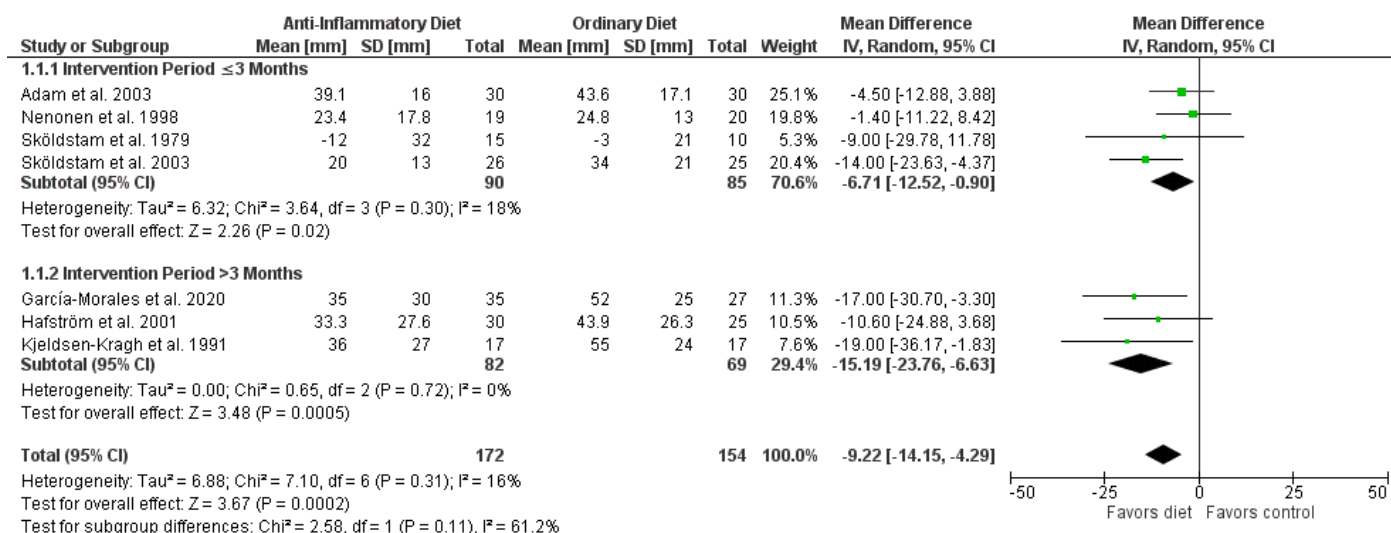
SD for Adam et al. 2003, García-Morales et al. 2020, Hafström et al. 2001, and Sköldstam et al. 2003 imputed from Nenonen et al. 1998 [1-3].



**Figure S6.** Forest plot summarizing the effect of anti-inflammatory diets on body mass index decrease  
 SD for Adam et al. 2003, García-Morales et al. 2020, and Sköldstam et al. 2003 imputed from Nenonen et al. 1998 [1-3].



**Figure S7.** Forest plot summarizing the subgroup analysis on the effect of Mediterranean vs. vegetarian or vegan diets on pain



**Figure S8.** Forest plot summarizing the subgroup analysis on the effect of intervention duration on pain

## References

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