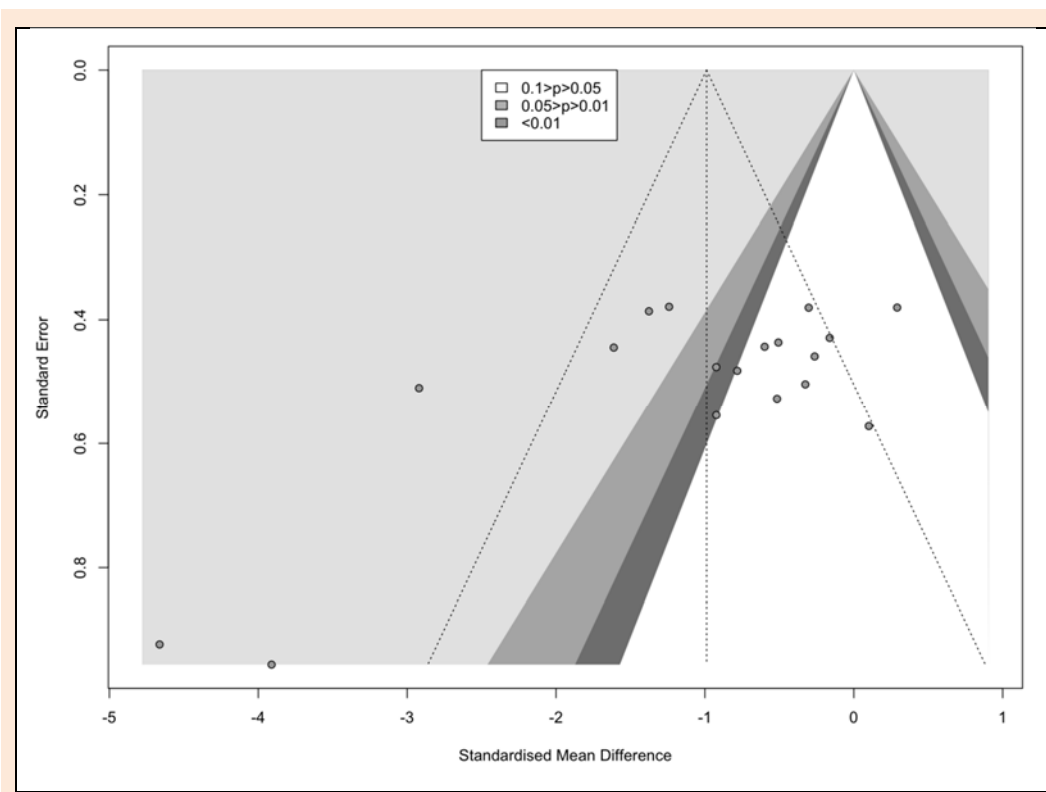
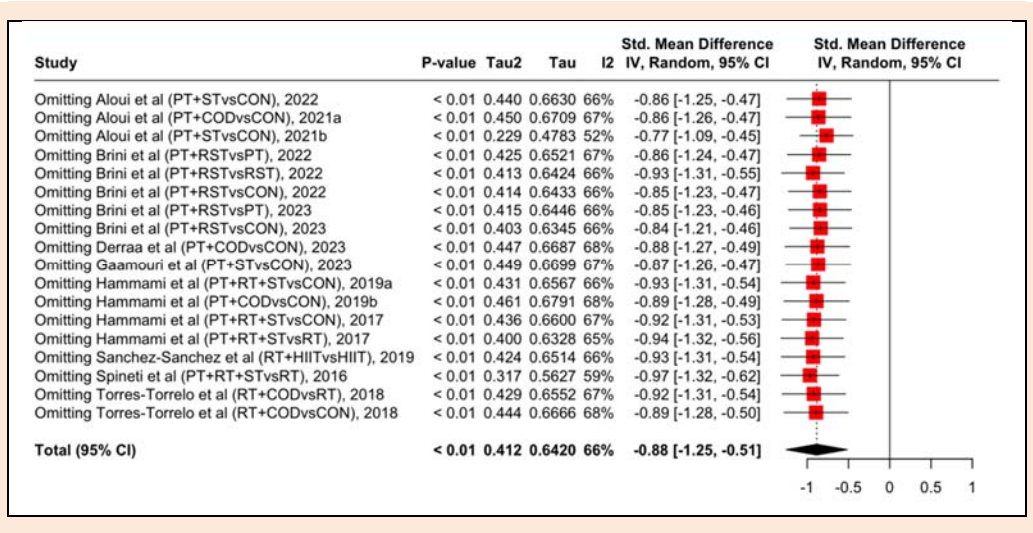


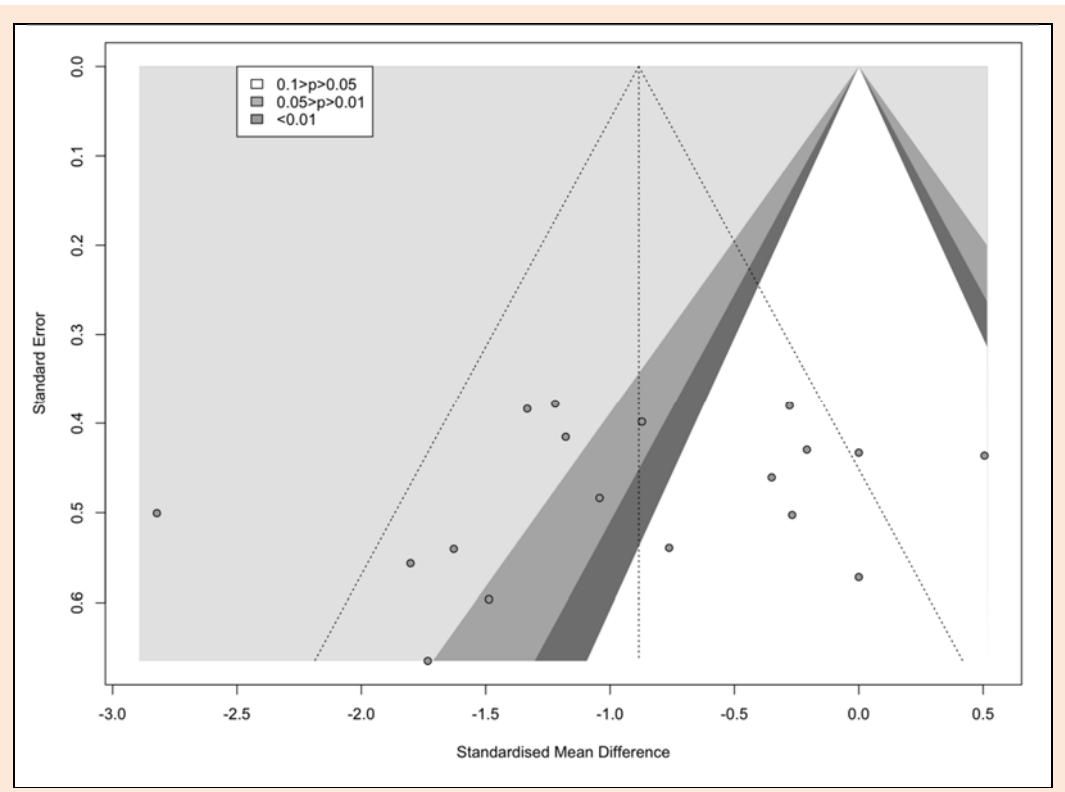
Supplementary Figure 2. Sensitivity analysis of RSA mean.



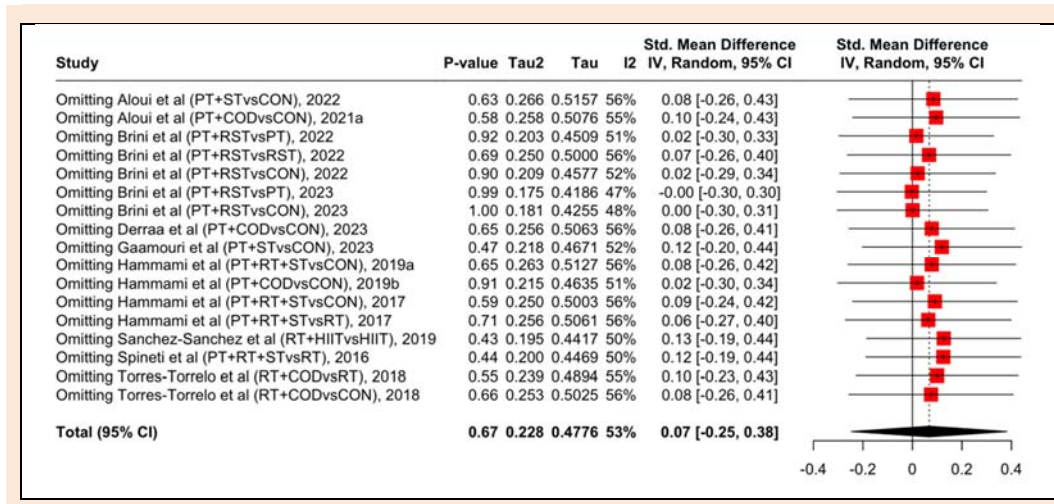
Supplementary Figure 3. Funnel plot of RSA mean.



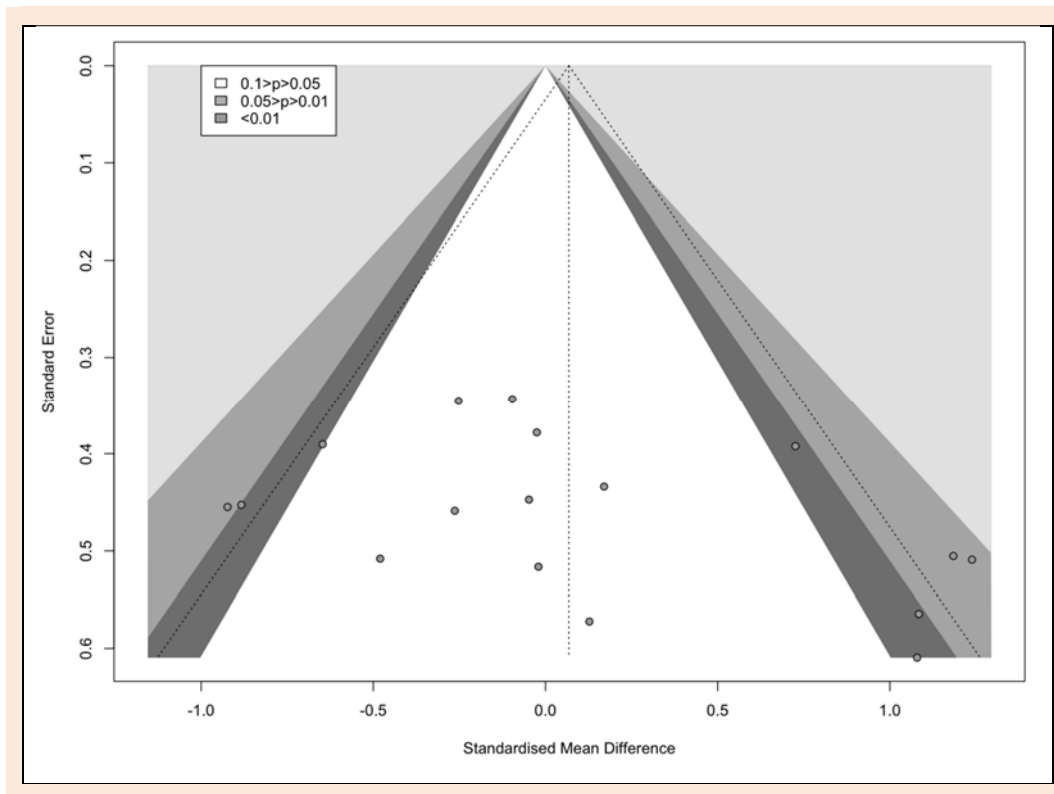
Supplementary Figure 4. Sensitivity analysis of RSA best.



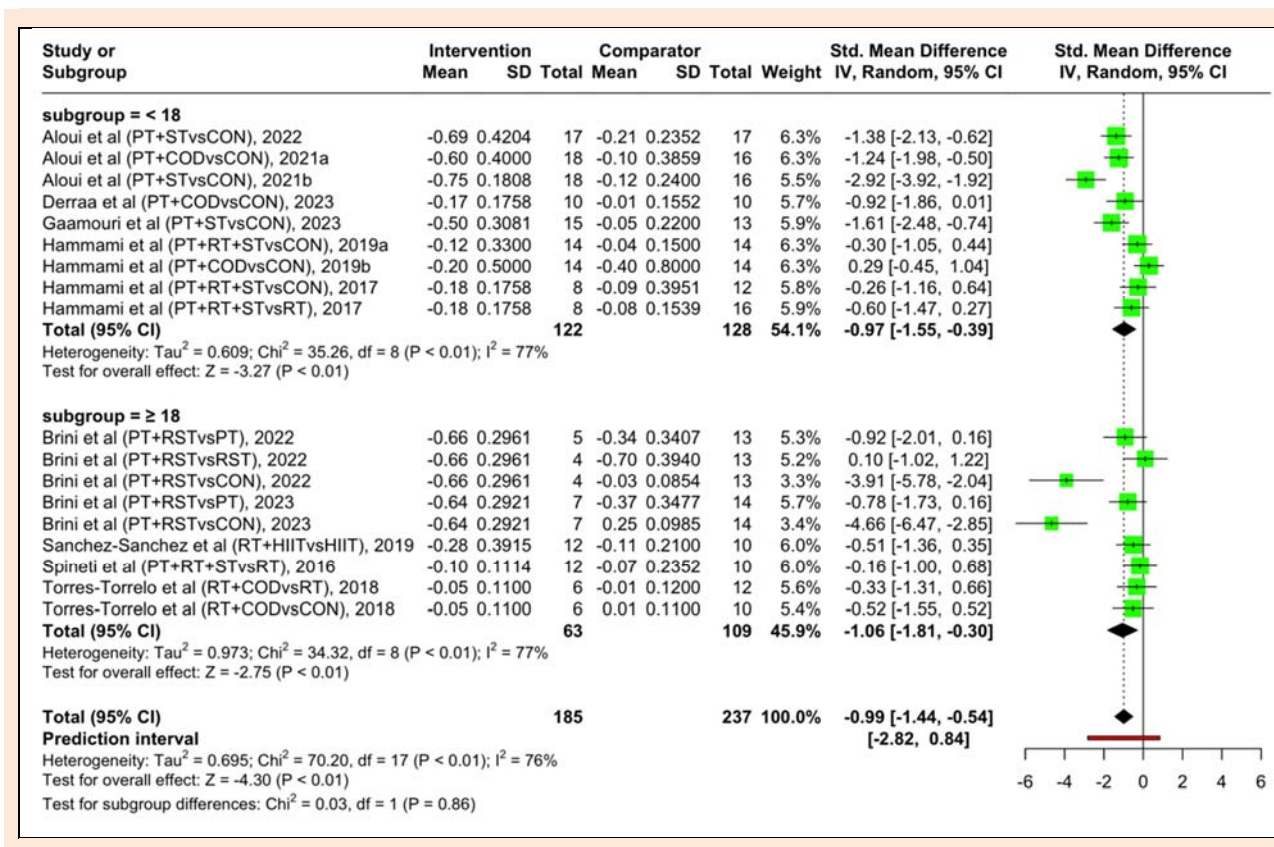
Supplementary Figure 5. Funnel plot of RSA best.



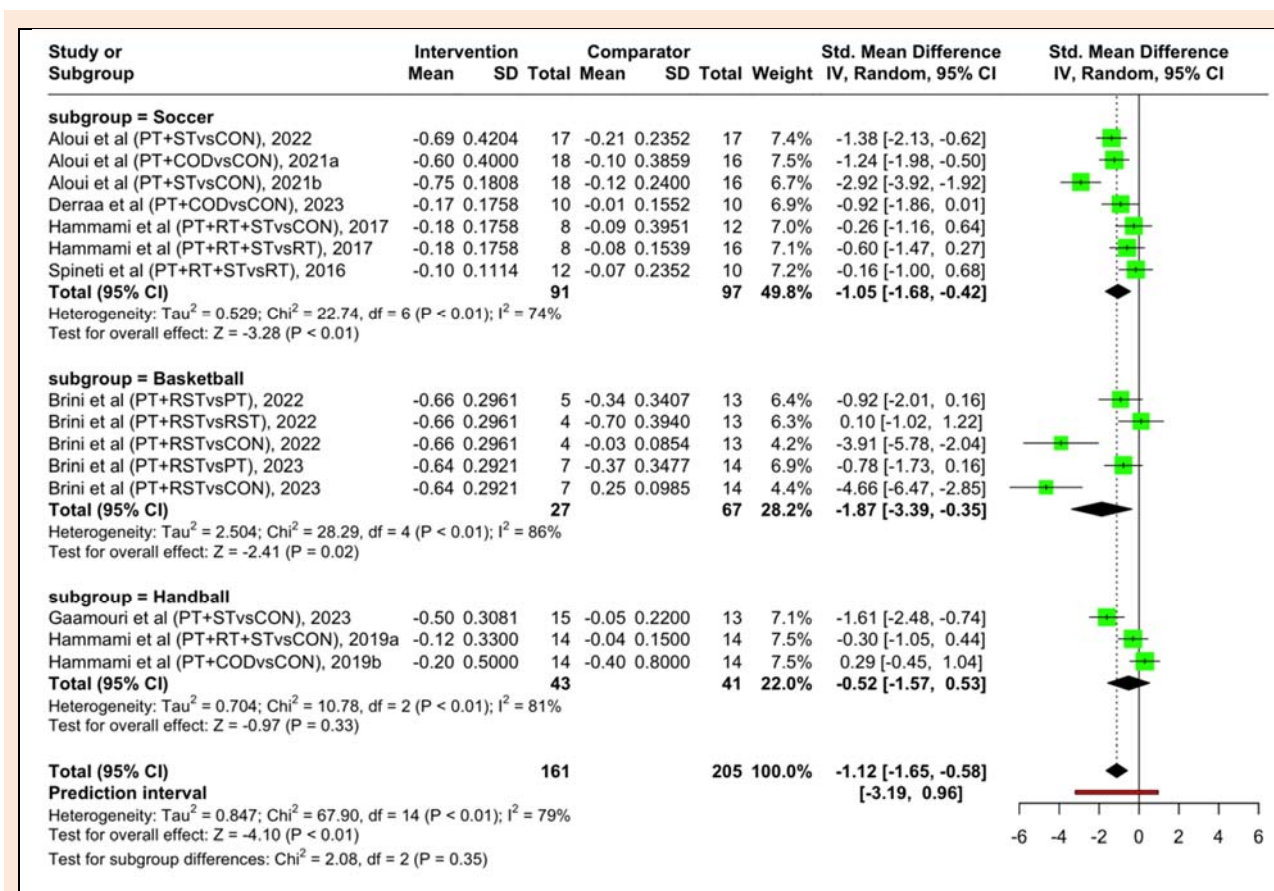
Supplementary Figure 6. Sensitivity analysis of RSA fatigue index.



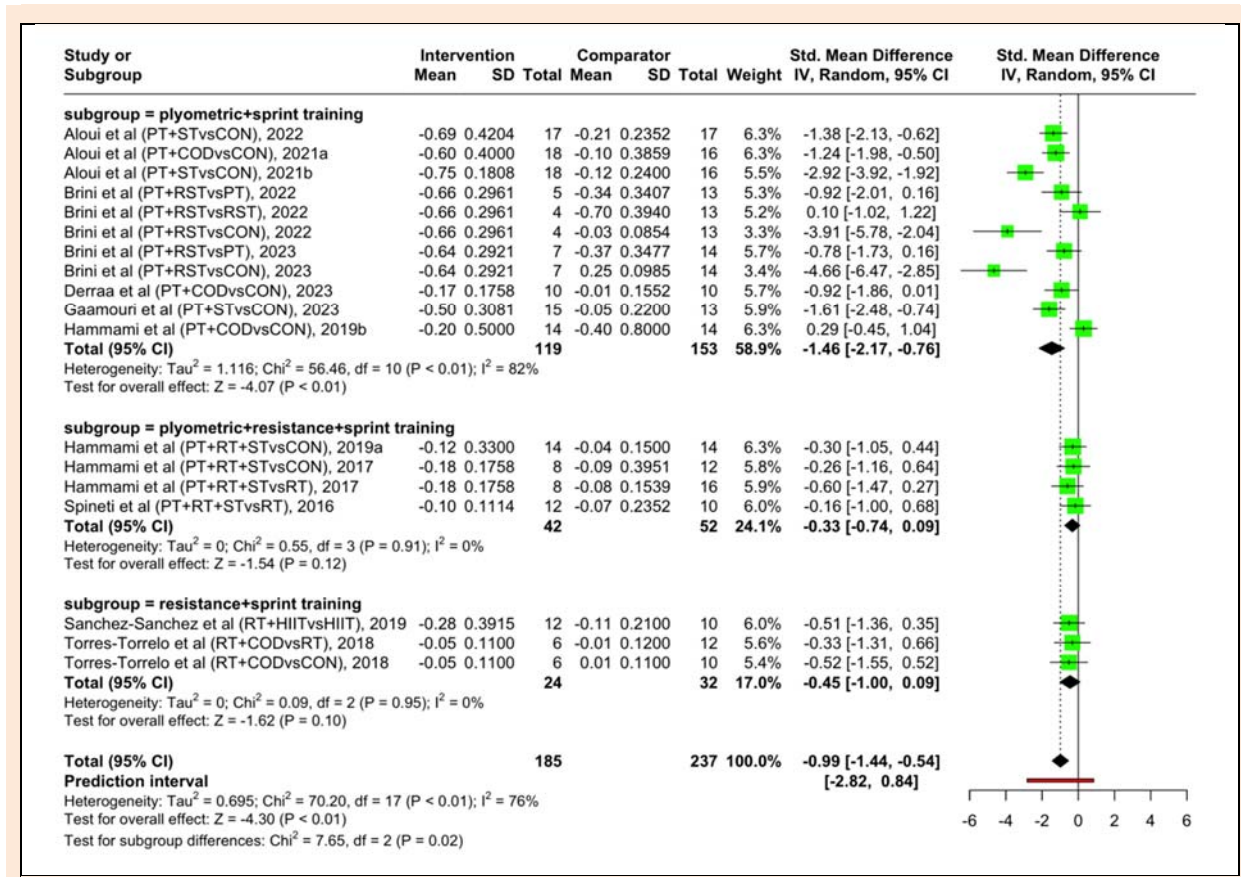
Supplementary Figure 7. Funnel plot of RSA fatigue index.



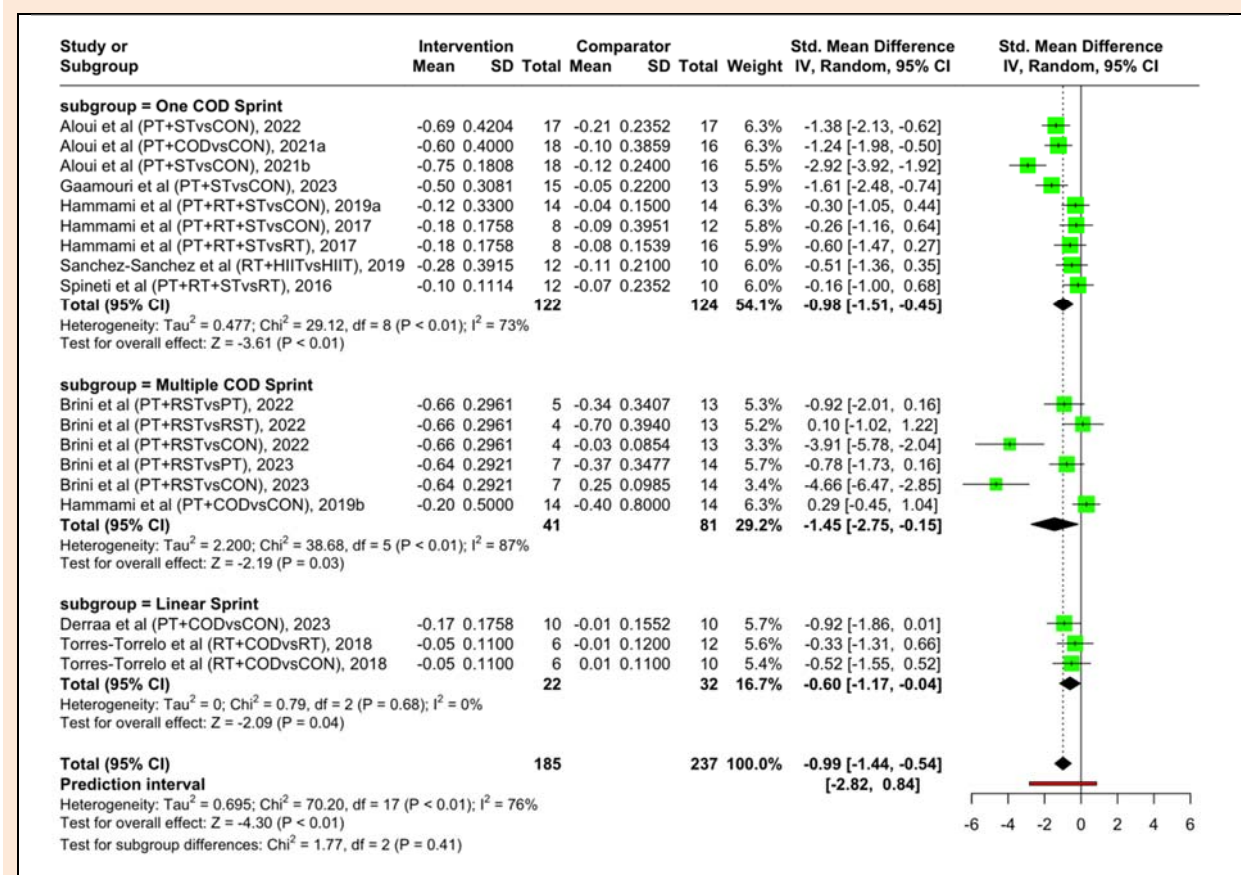
Supplementary Figure 8. Subgroup analysis of RSA mean (chronological age).



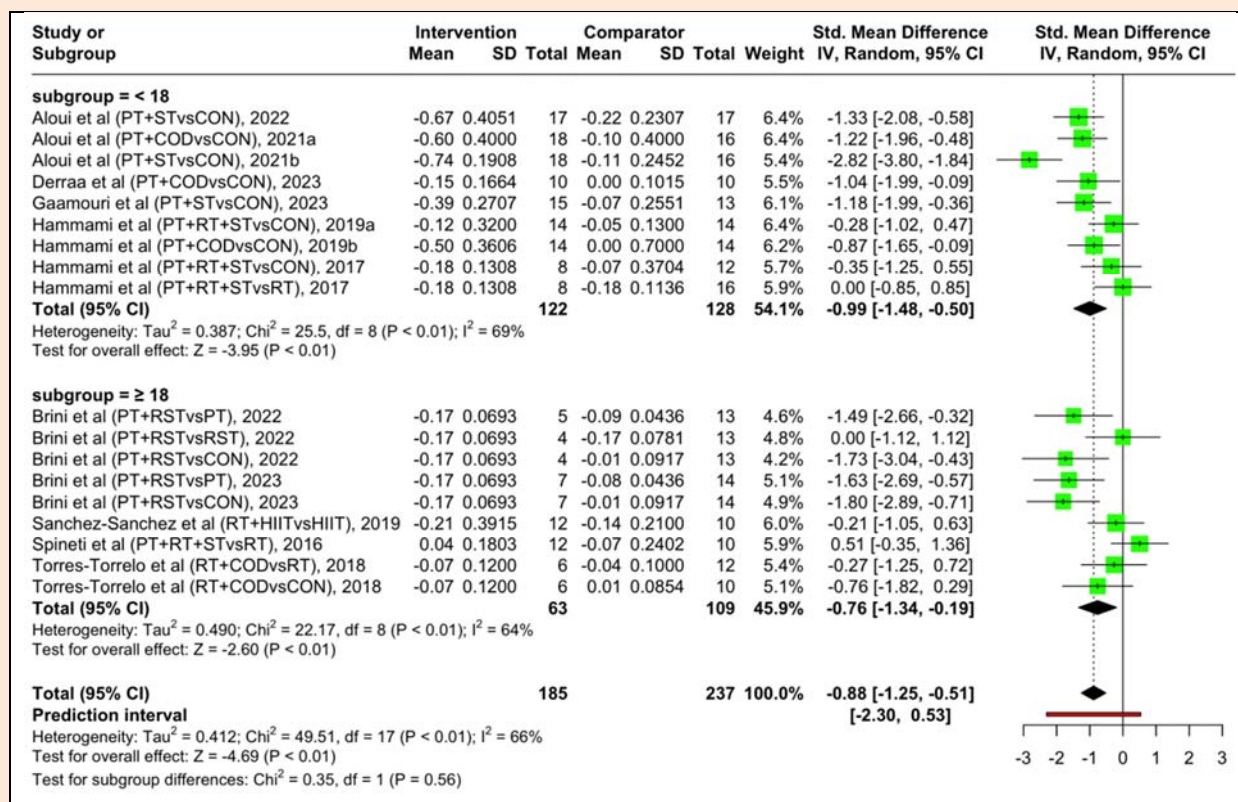
Supplementary Figure 9. Subgroup analysis of RSA mean (type of sports).



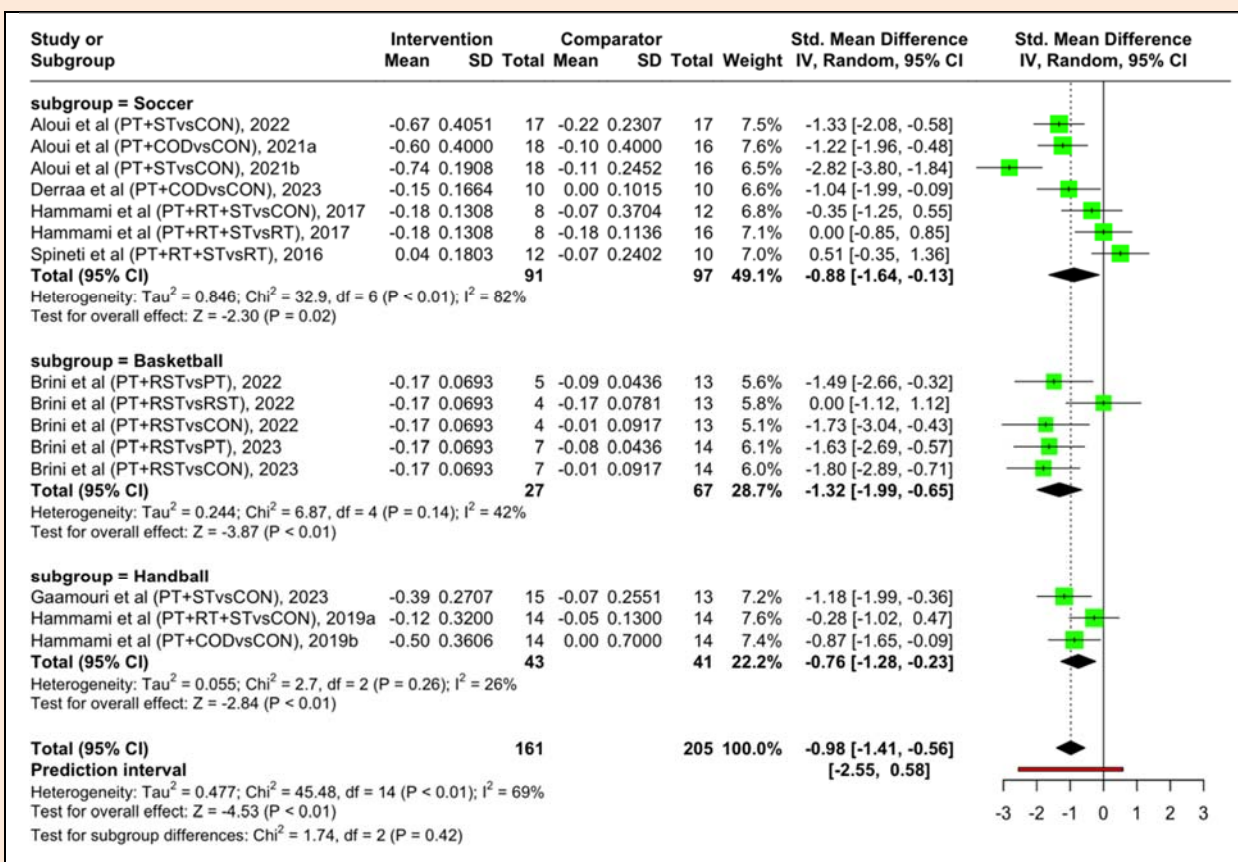
Supplementary Figure 10. Subgroup analysis of RSA mean (combined training type).



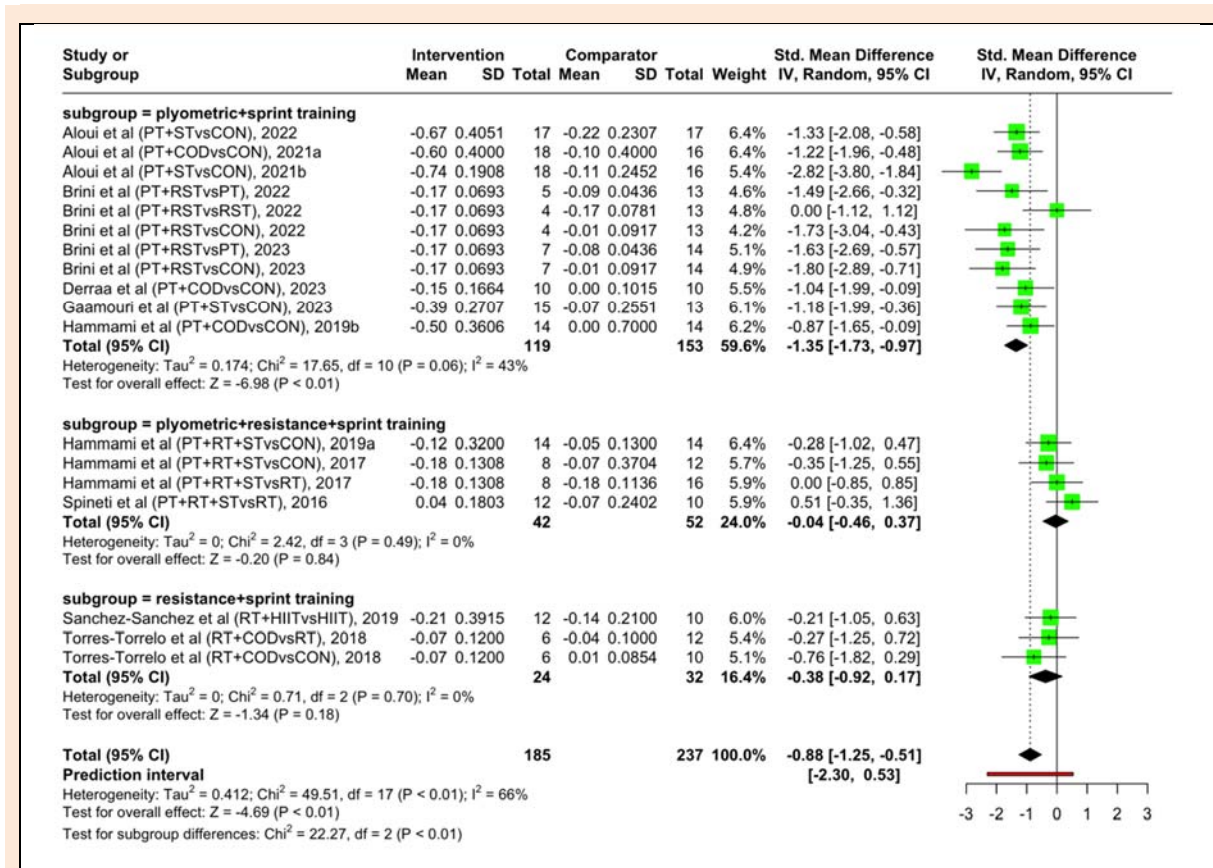
Supplementary Figure 11. Subgroup analysis of RSA mean (type of RSA test).



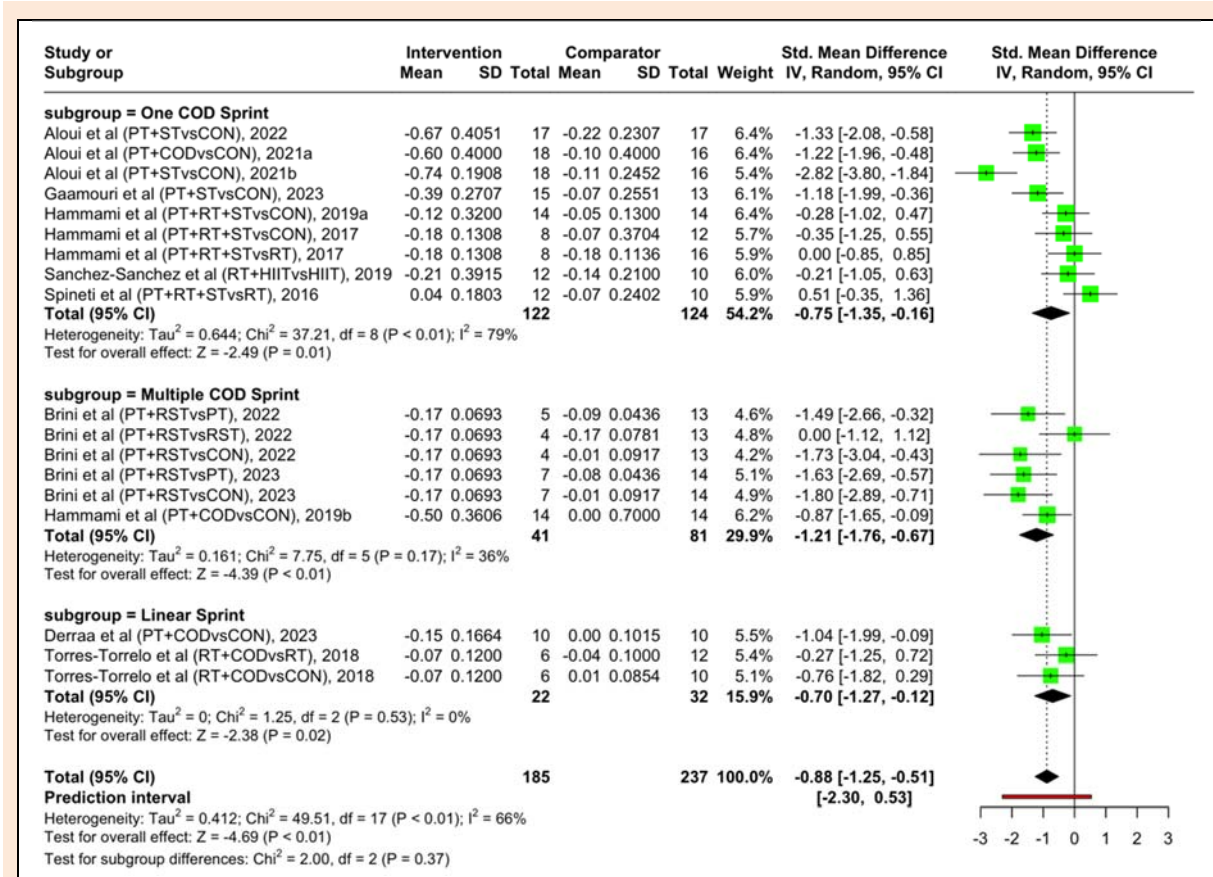
Supplementary Figure 12. Subgroup analysis of RSA best (chronological age).



Supplementary Figure 13. Subgroup analysis of RSA best (type of sport).



Supplementary Figure 14. Subgroup analysis of RSA best (combined training type).



Supplementary Figure 15. Subgroup analysis of RSA best (type of RSA test).