

Supplementary File S2: Figures S1-S16

Figure S1. Forest plot of BMI-z scores at post-intervention in 12 included studies

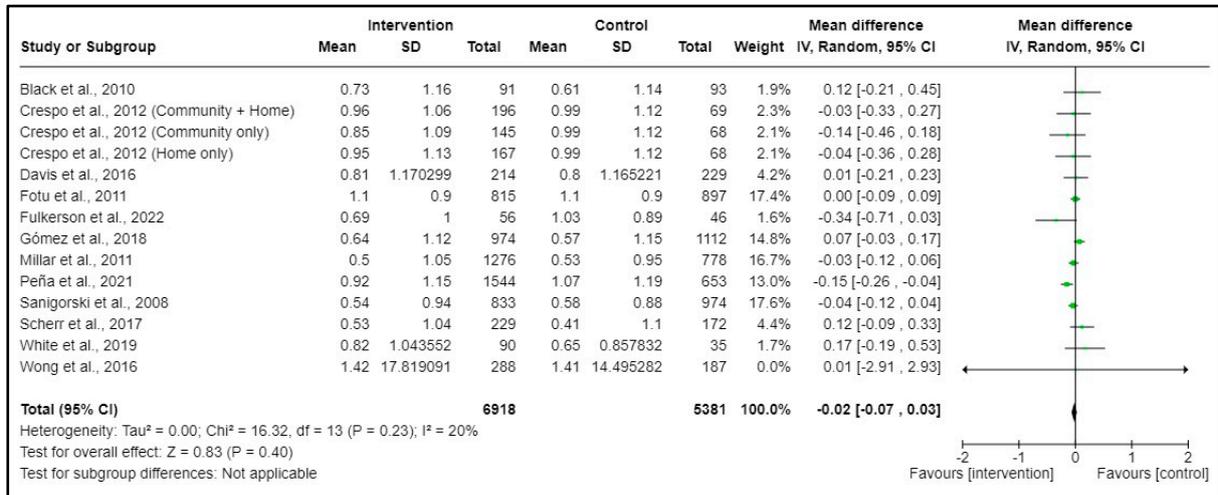
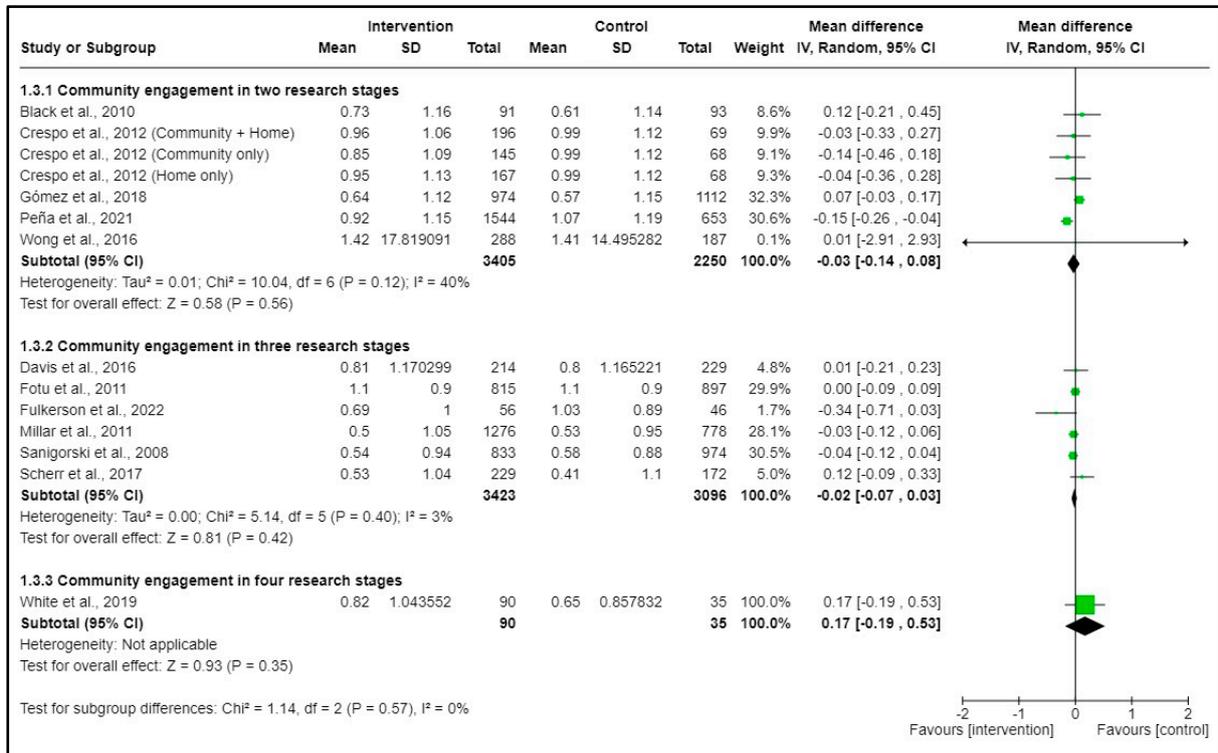


Figure S2. Forest plots of subgroup analyses on BMI-z at post-intervention according to a) number of community engagement research stages, and b) type of intervention

a)



b)

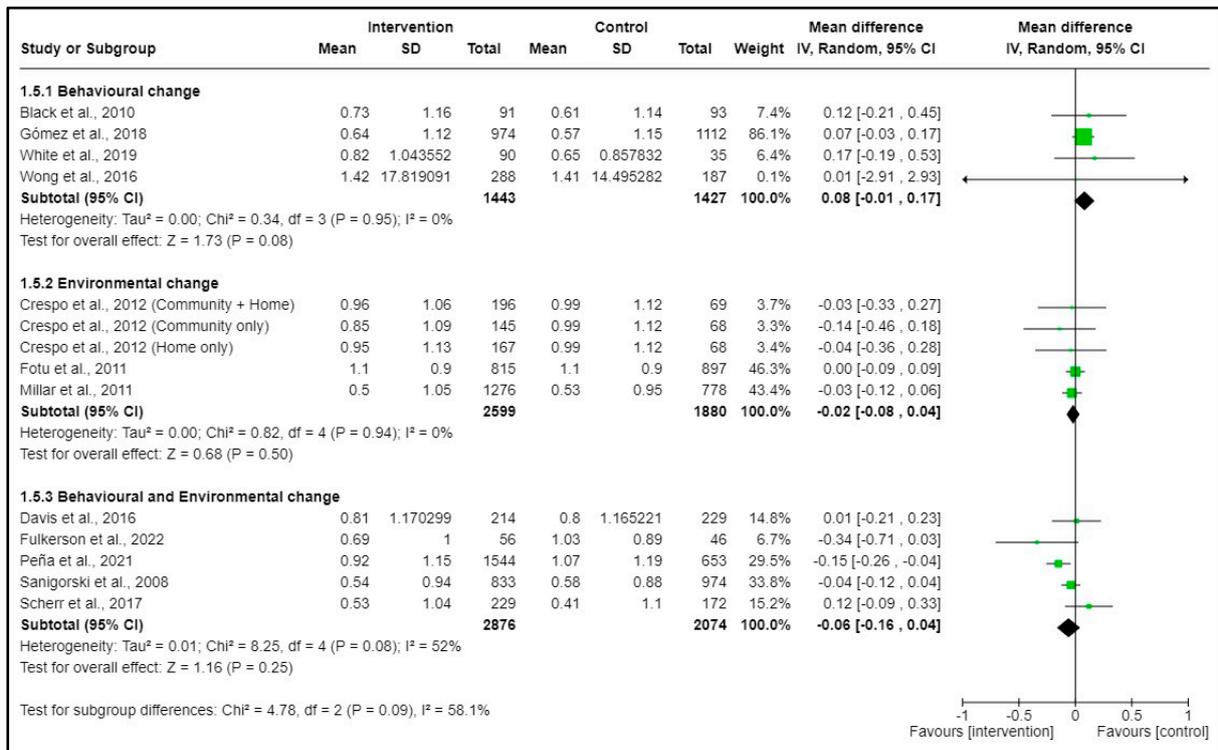


Figure S3. Forest plot of fruit intake (dichotomous data) at post-intervention in three included studies

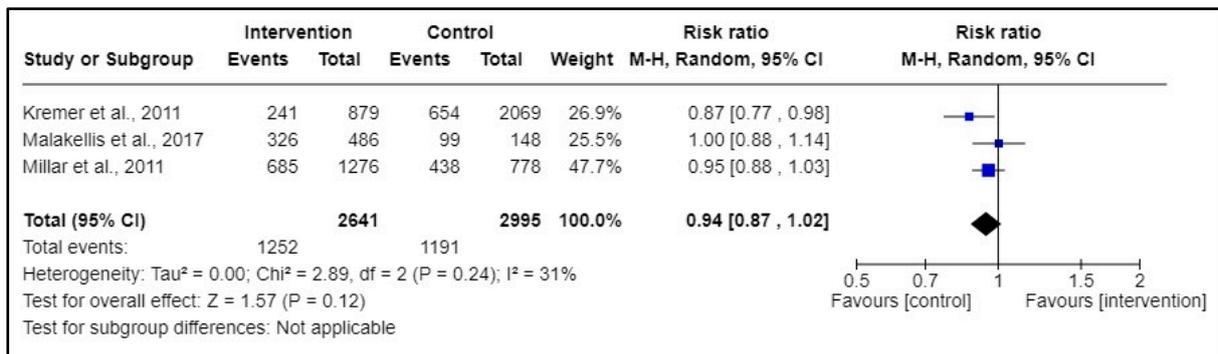


Figure S4. Forest plot of fruit intake (continuous data) at post-intervention in three included studies

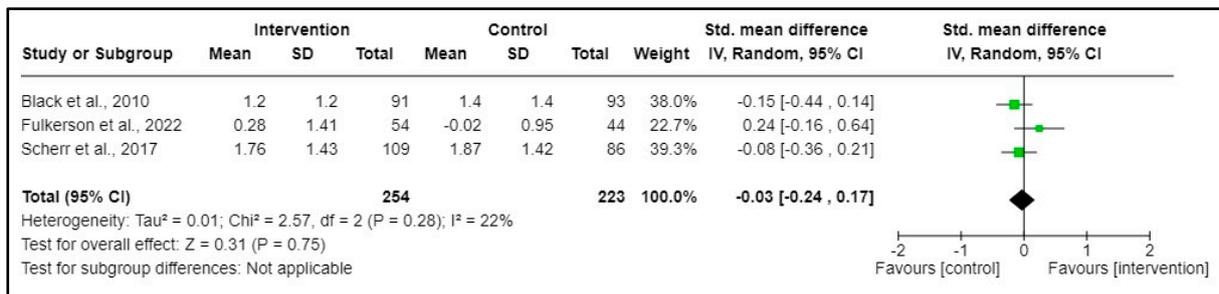
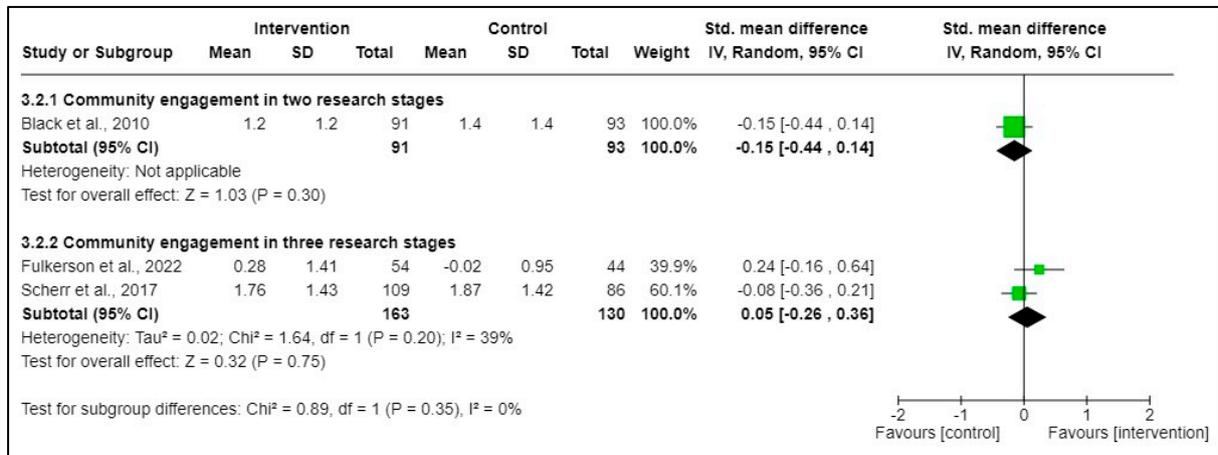


Figure S5. Forest plot of fruit intake (continuous data) at post-intervention according to a) number of community engagement research stages, and b) type of intervention

a)



b)

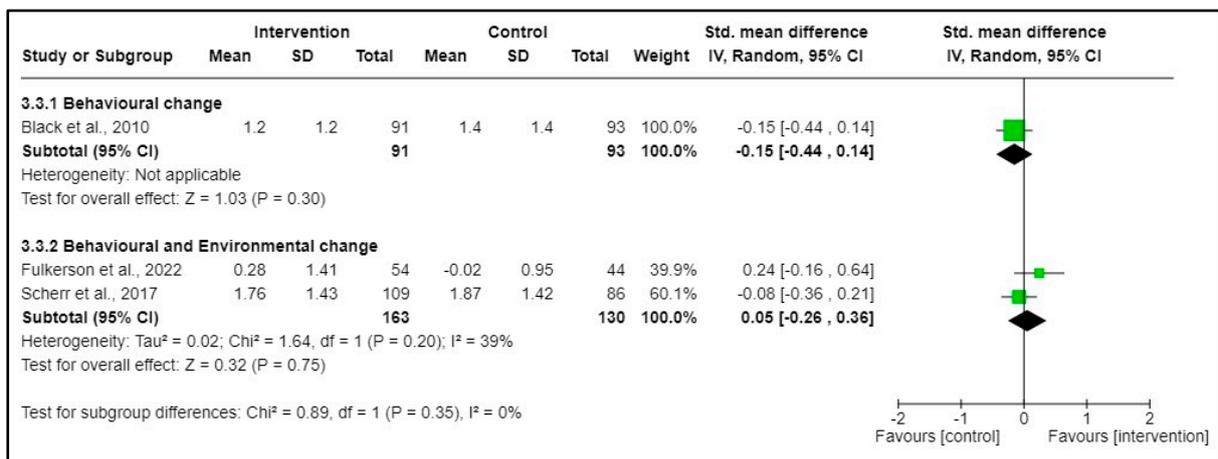


Figure S6. Forest plot of vegetable intake (dichotomous data) at post-intervention in three included studies

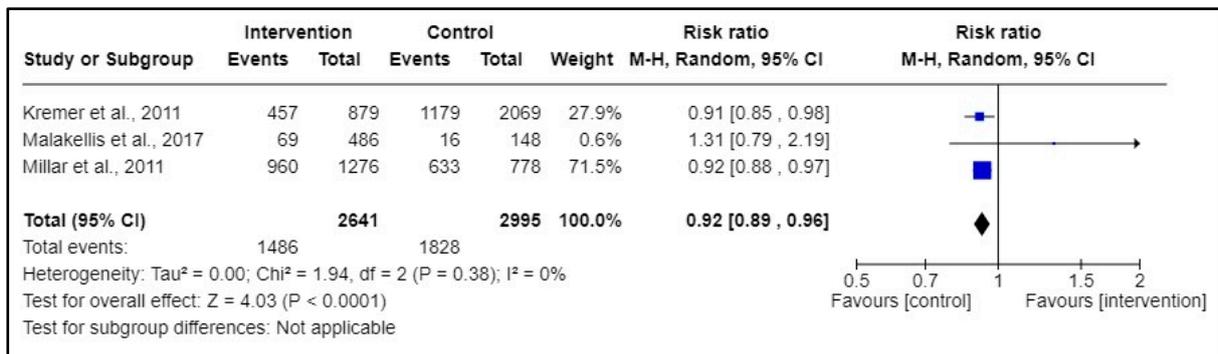


Figure S7. Forest plot of vegetable intake (continuous data) at post-intervention in three included studies

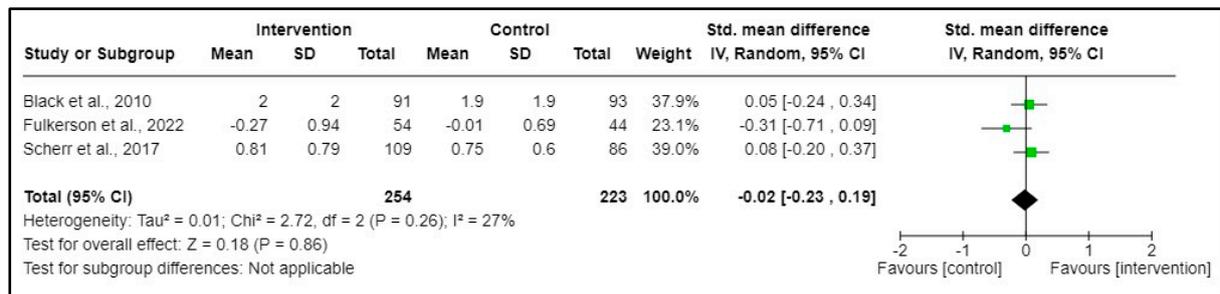
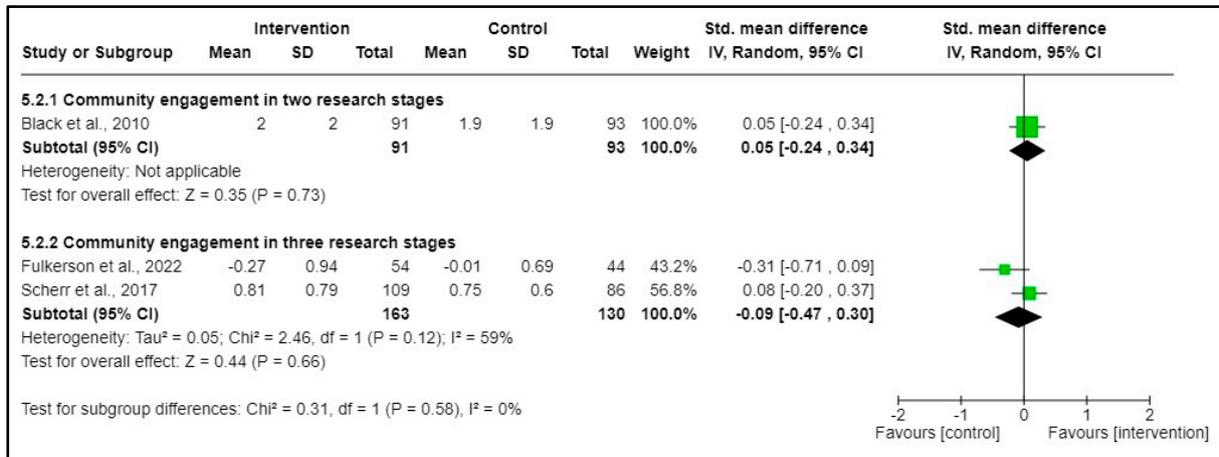


Figure S8. Forest plot of vegetable intake (continuous data) at post-intervention according to a) number of community engagement research stages, and b) type of intervention

a)



b)

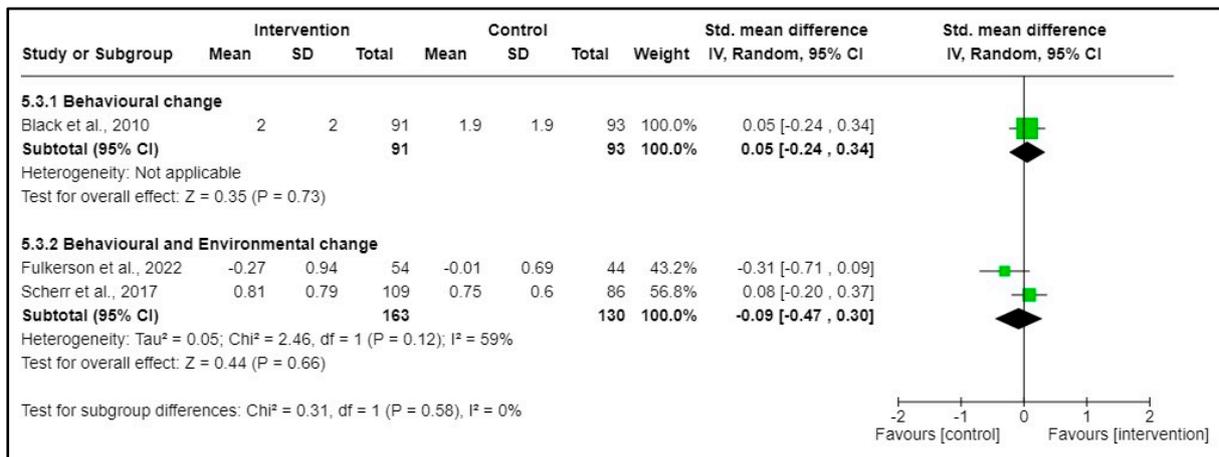


Figure S9. Forest plot of sugar-sweetened beverage intake (dichotomous data) at post-intervention in four included studies

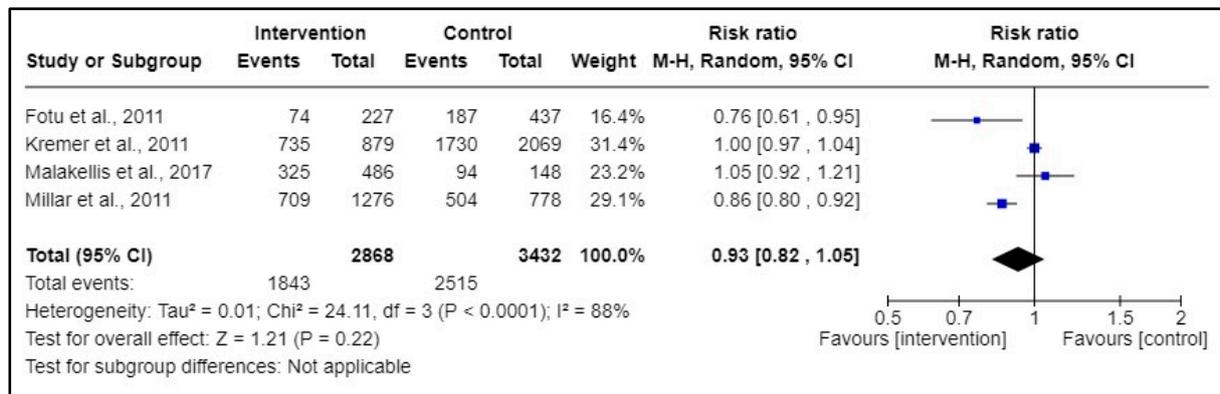


Figure S10. Forest plot of sugar-sweetened beverage intake (continuous data) at post-intervention in three included studies

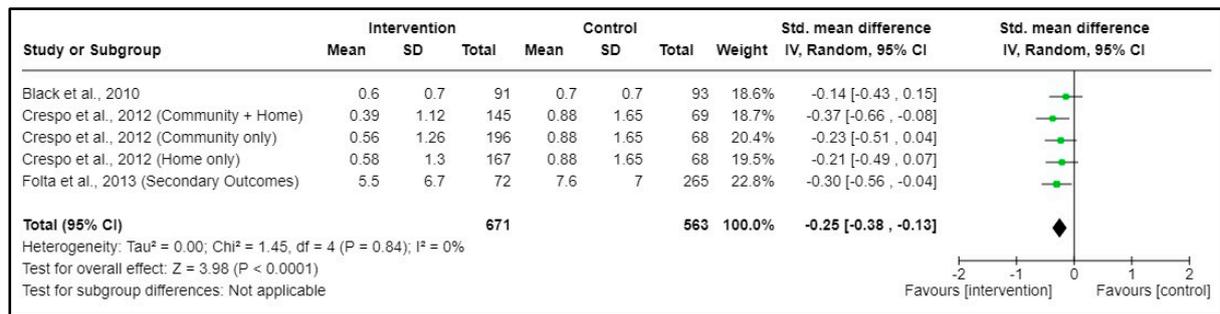
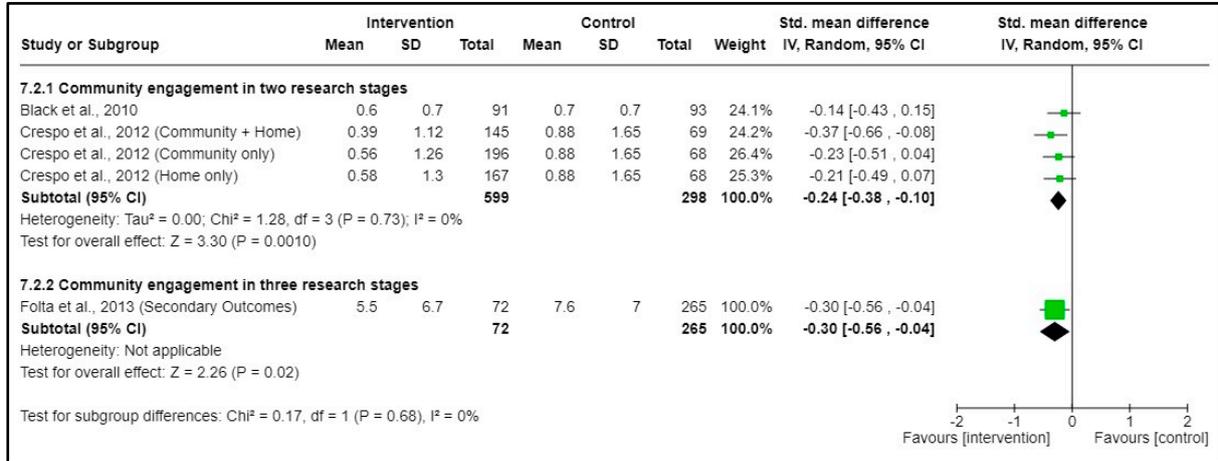


Figure S11. Forest plot of sugar-sweetened beverage intake (continuous data) at post-intervention according to a) number of community engagement research stages, and b) type of intervention

a)



b)

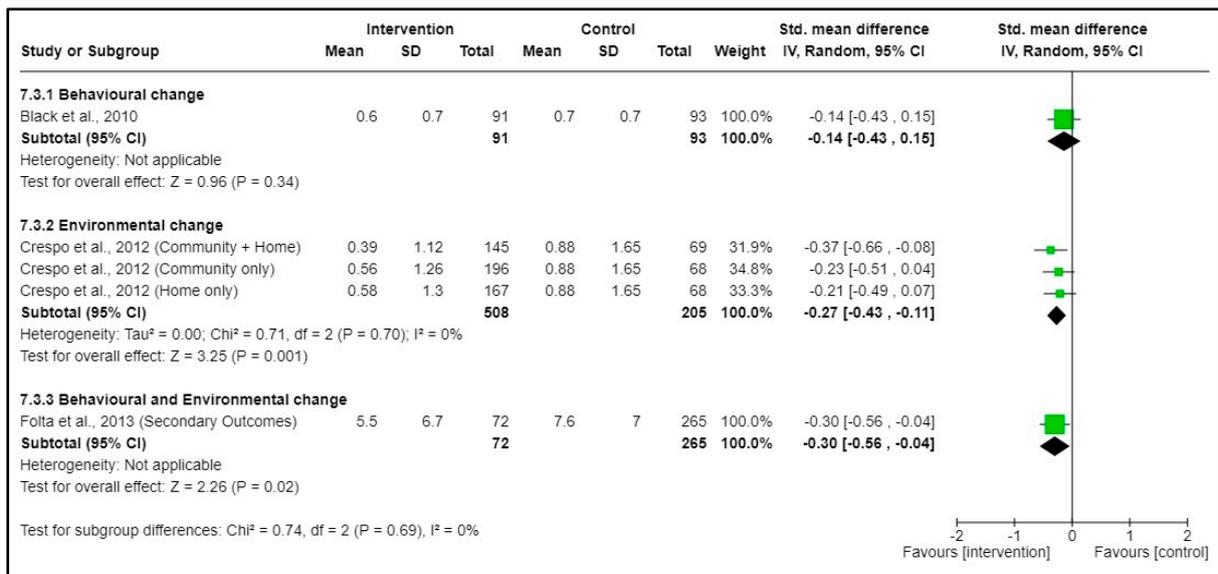


Figure S12. Forest plot of MVPA (continuous data) at post-intervention in four included studies

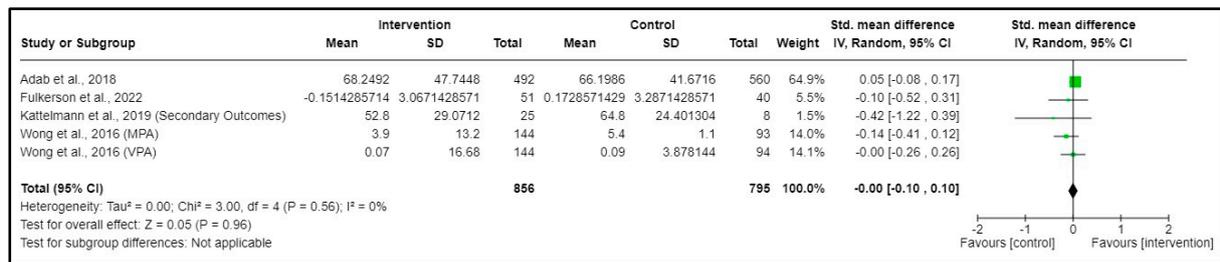
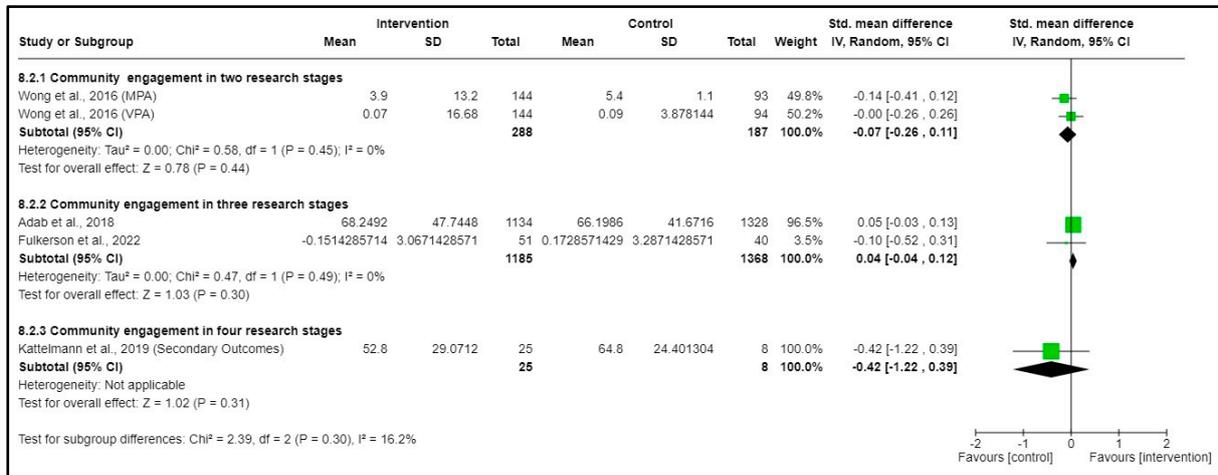


Figure S13. Forest plot of MVPA (continuous data) at post-intervention according to a) number of community engagement research stages, and b) type of intervention

a)



b)

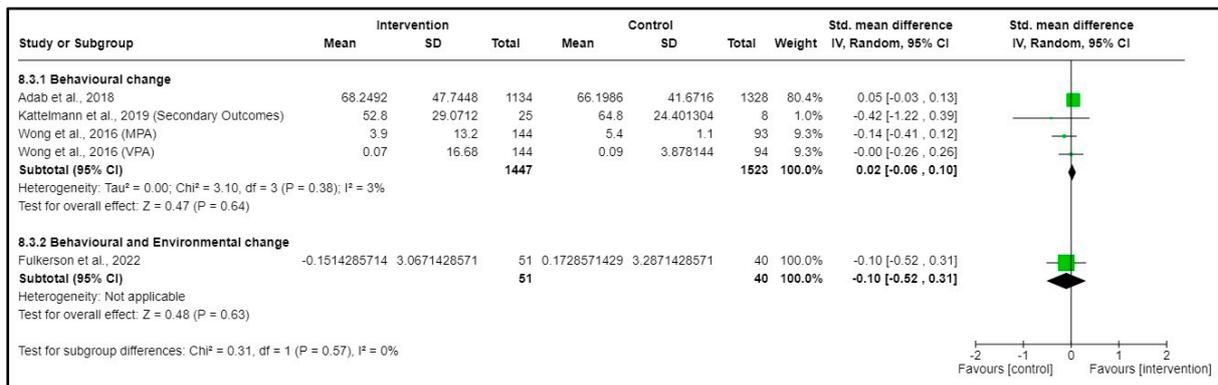


Figure S14. Forest plot of small screen time (dichotomous data) at post-intervention in four included studies

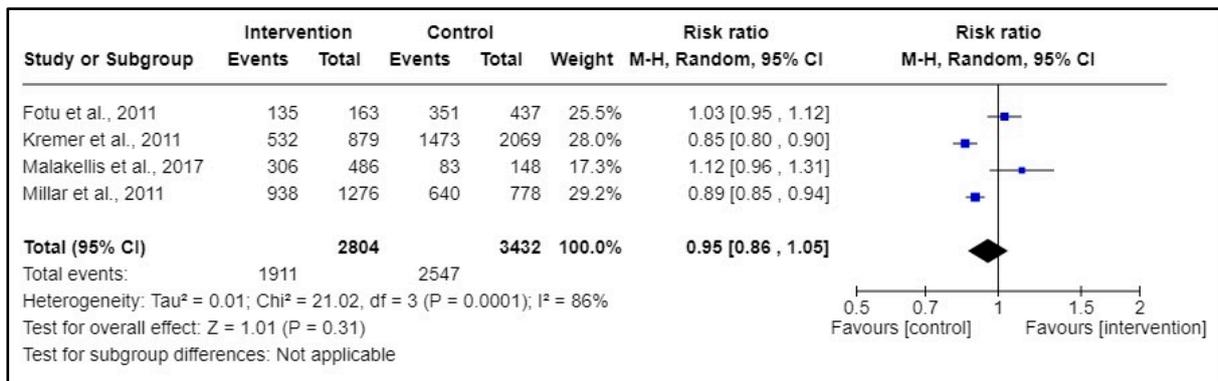


Figure S15. Forest plot of electronic game time (dichotomous data) at post-intervention in four included studies

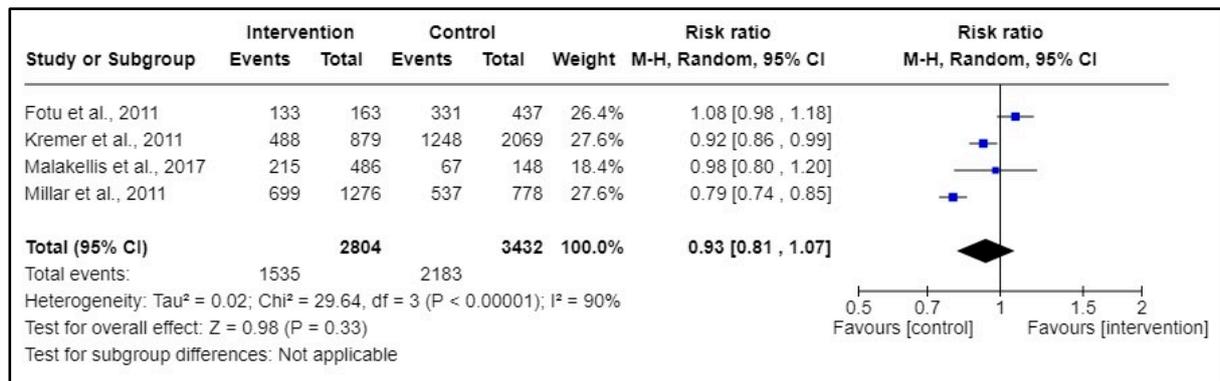


Figure S16. Funnel plot of BMI-z using standard error (SE) against mean difference (MD): 12 studies (lower MD value indicates better outcome)

