



Correction: The effects of low-calorie sweeteners on energy intake and body weight: a systematic review and meta-analyses of sustained intervention studies

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Since publication of this article, we have discovered errors in the reporting of the results for two analyses in Table 1. For the LCS vs water/nothing comparison for parallel-groups studies, the results for energy intake were incorrectly reported. These results are correctly reported in the table below. These analyses are correctly reported in the text, in the tables in the Supplementary Materials, and are correctly

represented in Fig. 3, but the conversion to relevant units in the legend for Fig. 3 should read ‘for EI the overall result can be converted to 593 (222, 963) kJ/day’. For the LCS vs water/nothing comparison for cross-over studies, the analyses for adverse events included 0 studies. These results are correctly reported in the table below. These results are correctly reported in the text. These corrections do not alter the pattern of our results, nor our conclusions.

Table 1 Summary of the results of the meta-analyses (random effects models), estimates converted to relevant units.

Outcome	Parallel-groups studies				Cross-over studies			
	<i>N</i> ^a	<i>N</i> ^b	SMD estimates converted to relevant units ^c	<i>I</i> ² ^d	<i>N</i> ^a	<i>N</i> ^b	SMD estimates converted to relevant units ^c	<i>I</i> ² ^d
ΔBW, kg ^e	29	2267	-1.06 (-1.50, -0.62)**	51	8	123	-0.53 (-1.01, -0.05)*	0
BWend, kg	26	2196	-1.45 (-2.50, -0.41)*	0	8	123	-0.55 (-5.34, 4.25)	0
ΔBMI, kg/m ²	11	1348	-0.35 (-0.58, -0.12)**	70	2			
BMIend, kg/m ²	11	1348	-0.27 (-0.63, 0.10)	0	2			
Energy intake, kJ	22	1397	-941 (-1341, -541)**	45	12	149	-1304 (-2118, -489)**	0
Adverse events (OR)	8	1064	0.99 (0.64, 1.53)	0	0			
ΔBW, kg ^e	11	1068	0.10 (-0.87, 1.07)	82	4	134	-0.45 (-0.91, 0.00)*	0
BWend, kg	10	1040	-0.01 (-1.55, 1.53)	3	4	134	-0.05 (-0.50, 0.39)	0
ΔBMI, kg/m ²	8	431	0.20 (-0.10, 0.51)	64	0			
BMIend, kg/m ²	8	431	0.23 (-0.40, 0.87)	0	0			
Energy intake, kJ	10	878	593 (222, 963)**	21	3	80	-431 (-1711, 850)*	0
Adverse events (OR)	3				0			
ΔBW, kg ^e	7	521	-0.28 (-0.80, 0.25)	0	0			
BWend, kg	7	521	-0.82 (-2.94, 1.30)	0	0			
ΔBMI, kg/m ²	8	486	0.20 (0.04, 0.36)*	0	0			
BMIend, kg/m ²	8	486	-0.47 (-1.07, 0.13)	0	0			
Energy intake, kJ	0				0			
Adverse events (OR)	10	786	0.83 (0.64, 1.07)	0	0			

Results are for energy intake and adverse events measured during the intervention. Where cells are empty no analyses were undertaken due to insufficient numbers of studies.

LCS low-calorie sweeteners, ΔBW change in body weight, BWend body weight at the end of the intervention, ΔBMI change in body mass index, BMIend body mass index at the end of the intervention, OR odds ratio.

***P* ≤ 0.01; **P* < 0.05.

^aNumber of studies providing data suitable for analysis and included in the analysis.

^bNumber of participants in the analysis.

^cStandardised mean difference and (95% CIs), converted to relevant units. A minus sign shows an effect in favour of LCS.

^dMeasure of differences in results between studies (heterogeneity, %).

^eFor parallel-groups studies simple linear regression with study duration as the predictor variable was used to estimate missing SDs. For cross-over studies and all other variables, missing SDs were imputed using mean SD.