

## **Corrigendum : Environmental Impacts of Plant-Based Diets: How Does Organic Food Consumption Contribute to Environmental Sustainability ?**

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# Corrigendum: Environmental Impacts of Plant-Based Diets: How Does Organic Food Consumption Contribute to Environmental Sustainability?

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## A corrigendum on

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There was a mistake in the values of the first column of **Table 4** as published. The correct version of **Table 4** appears below. The authors apologize for this mistake. This error does not change the scientific conclusions of the article in any way.

The original article has been updated.

**Conflict of Interest Statement:** The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

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**TABLE 4 |** Association between provegetarian score tertile and environmental impacts according to the level of organic food consumption, BioNutriNet study, 2014.

GHG emissions (CO <sub>2</sub> eq/d)	Overall		Level of contribution of organic food to the diet					
	Mean <sup>a</sup>	95%CL	Low (0.03)		Medium (0.23)		High (0.63)	
			Mean <sup>a</sup>	95%CL	Mean <sup>a</sup>	95%CL	Mean <sup>a</sup>	95%CL
Q1 provegetarian score	4.56	(4.51–4.60)	4.59	(4.53–4.65)	4.56	(4.48–4.63)	4.10	(3.99–4.22)
Q2 provegetarian score	4.05	(4.01–4.08)	4.13	(4.08–4.18)	4.05	(4.00–4.10)	3.74	(3.66–3.81)
Q3 provegetarian score	3.62	(3.62–3.66)	3.73	(3.68–3.78)	3.68	(3.63–3.74)	3.34	(3.28–3.41)
Q4 provegetarian score	3.23	(3.20–3.27)	3.45	(3.39–3.51)	3.38	(3.33–3.43)	2.94	(2.89–2.99)
Q5 provegetarian score	2.27	(1.33–2.29)	2.93	(2.87–2.99)	2.72	(2.67–2.76)	2.12	(2.09–2.14)
<i>P</i> <sup>b</sup> interaction								<0.0001
<i>P</i> <sup>c</sup> Q1 vs. Q2								0.9711
<i>P</i> <sup>c</sup> Q1 vs. Q3								0.2764
<i>P</i> <sup>c</sup> Q1 vs. Q4								<0.0001
<i>P</i> <sup>c</sup> Q1 vs. Q5								<0.0001
<b>Cumulative energy demand (MJ/d)</b>	<b>Mean<sup>a</sup></b>	<b>95%CL</b>	<b>Mean<sup>a</sup></b>	<b>95%CL</b>	<b>Mean<sup>a</sup></b>	<b>95%CL</b>	<b>Mean<sup>a</sup></b>	<b>95%CL</b>
Q1 provegetarian score	18.55	(18.43–18.67)	18.58	(18.40–18.75)	18.58	(18.39–18.78)	17.33	(17.05–17.63)
Q2 provegetarian score	17.43	(17.33–17.53)	17.62	(17.47–17.77)	17.47	(17.32–17.63)	16.53	(16.32–16.73)
Q3 provegetarian score	16.48	(15.52–16.58)	16.87	(16.70–17.04)	16.62	(16.47–16.78)	15.59	(15.41–15.77)
Q4 provegetarian score	15.62	(15.52–15.73)	16.42	(16.21–16.63)	16.10	(15.93–16.27)	14.62	(14.45–14.78)
Q5 provegetarian score	13.29	(13.21–13.37)	15.56	(15.33–15.79)	14.72	(14.56–14.89)	12.66	(12.56–12.76)
<i>P</i> <sup>b</sup> interaction								<0.0001
<i>P</i> <sup>c</sup> Q1 vs. Q2								0.9417
<i>P</i> <sup>c</sup> Q1 vs. Q3								0.1044
<i>P</i> <sup>c</sup> Q1 vs. Q4								<0.0001
<i>P</i> <sup>c</sup> Q1 vs. Q5								<0.0001
<b>Land occupational (m<sup>2</sup>/d)</b>	<b>Mean<sup>a</sup></b>	<b>95%CL</b>	<b>Mean<sup>a</sup></b>	<b>95%CL</b>	<b>Mean<sup>a</sup></b>	<b>95%CL</b>	<b>Mean<sup>a</sup></b>	<b>95%CL</b>
Q1 provegetarian score	11.33	(11.14–11.41)	10.94	(10.78–11.10)	11.58	(11.39–11.78)	11.66	(11.36–11.96)
Q2 provegetarian score	10.26	(10.17–10.35)	9.89	(9.76–10.03)	10.31	(10.17–10.45)	10.64	(10.45–10.85)
Q3 provegetarian score	9.34	(9.26–9.43)	8.95	(8.81–9.09)	9.43	(9.29–9.57)	9.61	(9.44–9.79)
Q4 provegetarian score	8.51	(8.42–8.60)	8.26	(8.10–8.43)	8.68	(8.54–8.83)	8.50	(8.35–8.65)
Q5 provegetarian score	6.63	(6.57–6.69)	7.03	(6.87–7.19)	7.09	(6.97–7.21)	6.49	(6.41–6.57)
<i>P</i> <sup>b</sup> interaction								<0.0001
<i>P</i> <sup>c</sup> Q1 vs. Q2								0.7782
<i>P</i> <sup>c</sup> Q1 vs. Q3								0.9696
<i>P</i> <sup>c</sup> Q1 vs. Q4								0.0111
<i>P</i> <sup>c</sup> Q1 vs. Q5								<0.0001

GHG, Greenhouse gas. Models are adjusted on sex, age, and energy intake. <sup>a</sup>Adjusted mean were obtained with ANOVA models by level of organic food contribution in the diet. *P*-trend across the provegetarian score quintile are all <0.0001 and were obtained with linear contrast test by level of organic food contribution in the diet. <sup>b</sup>*P* for interaction between provegetarian score quintiles and the level contribution of organic food to the diet. <sup>c</sup>*P*-linear trend of Q<sub>1</sub> v. Q<sub>1</sub> of provegetarian score. It reflects the linearity of the difference between the 1st and the others quintiles of provegetarian score across the level of organic consumption.