

Erratum to: The Alteration of Zinc Transporter Gene Expression Is Associated with Inflammatory Markers in Obese Women

Hwayoung Noh · Hee Young Paik · Jihye Kim ·
Jayong Chung

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The Editors regret that there are errors in Table 3 in the article by Noh et al: “The Alteration of Zinc Transporter Gene Expression is Associated with Inflammatory Markers in Obese Women,” Biol Trace Elem Res (2014) 158:1-8, DOI [10.1007/s12011-014-9902-1](https://doi.org/10.1007/s12011-014-9902-1). Three asterisks indicating $p < 0.001$ belong only in rows 1 and 2 (BMI and body fat), columns 1–3 (ZnT4, ZnT5, ZnT7) and columns 4, 5 (Zip1, Zip4). The correct Table 3 is presented here.

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H. Noh · H. Y. Paik
Department of Food and Nutrition, College of Human Ecology,
Seoul National University, Seoul 151-742, South Korea

J. Kim (✉)
Department of Medical Nutrition, Graduate School of East-West
Medical Science, Kyung Hee University, 1732 Deogyong-daero,
Giheung-gu, Yongin-si, Gyeonggi-do 446-701, South Korea
e-mail: kjhye@khu.ac.kr

J. Kim
Research Institute of Medical Nutrition, Kyung Hee University,
Seoul 130-701, South Korea

J. Chung (✉)
Department of Food and Nutrition, College of Human Ecology,
Kyung Hee University, 26 Kyunghee-daero Dongdaemun-gu,
Seoul 130-701, South Korea
e-mail: jchung@khu.ac.kr

Table 3 Spearman's correlation coefficients among the mRNA levels of leukocyte zinc transporters, anthropometric measurements, zinc status, inflammatory markers, and biochemical parameters in subjects ($n=55$)^a

	ZnT4	ZnT5	ZnT7	ZnT9	Zip1	Zip4	Zip6
Anthropometric measurements							
BMI (kg/m ²)	-0.70***	-0.59***	0.57***	-0.31*	-0.65***	-0.50***	-0.27*
Body fat (%)	-0.67***	-0.60***	0.58***	-0.29*	-0.61***	-0.53***	-0.20
Zinc status ^a							
Zinc intake (mg/d)	0.02	-0.02	0.11	0.03	0.18	0.08	0.16
Serum zinc (μmol/L)	-0.04	-0.11	0.00	-0.04	0.12	0.06	0.00
Urine zinc (ug/mg creatinine)	0.24	0.26	0.21	0.32*	0.07	0.18	0.31*
SOD (U/mL)	-0.02	0.09	-0.16	0.00	0.15	0.10	-0.08
Inflammatory markers ^a							
hs-CRP (nmol/L)	-0.30*	-0.23	-0.08	-0.10	-0.32*	0.04	-0.29*
TNFα (pg/mL)	-0.30*	-0.28*	-0.11	-0.05	-0.25	-0.01	-0.11
IL-6 (pg/mL)	0.19	0.10	-0.03	0.16	0.20	0.22	0.07
Biochemical parameters ^a							
Triacylglycerol (mmol/L)	-0.03	-0.13	0.27	-0.11	-0.17	0.03	0.05
Total cholesterol (mmol/L)	0.10	0.01	0.22	-0.19	-0.19	0.16	0.01
Insulin (pmol/L)	0.01	0.07	0.00	0.00	-0.19	0.18	-0.01
Adiponectin (μg/mL)	-0.05	-0.01	-0.05	-0.02	0.01	0.03	-0.02
Leptin (μg/L)	-0.20	-0.18	0.21	0.05	-0.03	-0.01	0.12

SOD superoxide dismutase, hs-CRP high sensitivity C-reactive protein, TNFα tumor necrosis factor-alpha, IL-6 interleukin-6

^a Adjusted for BMI by Spearman's partial correlation analysis * $P<0.05$; *** $P<0.001$