Clinical and Experimental Nephrology (2024) 28:454–456
https://doi.org/10.1007/s10157-024-02481-y

CORRECTION

Correction to: Protein intake and its relationship with frailty in chronic kidney disease

Nobuyuki Shirai[1,2] · Suguru Yamamoto[2] · Yutaka Osawa[3] · Atsuhiro Tsubaki[4] · Shinichiro Morishita[5] · Toshiko Murayama[6] · Ichiei Narita[2]

Published online: 5 April 2024
© The Author(s), under exclusive licence to Japanese Society of Nephrology 2024

Correction to: Clinical and Experimental Nephrology
https://doi.org/10.1007/s10157-023-02452-9

In the original publication, the authors have identified a typographical error in x-axis of Fig. 2. The value '-2.2E-16' should be replaced as '0' in Figs. 2a, 2b, 2c, and 2e.
The Fig. 2 has been incorrectly published online as below:

The original article can be found online at https://doi.org/10.1007/s10157-023-02452-9.

✉ Suguru Yamamoto
yamamots@med.niigata-u.ac.jp

1 Department of Rehabilitation, Niigata Rinko Hospital, Niigata, Japan

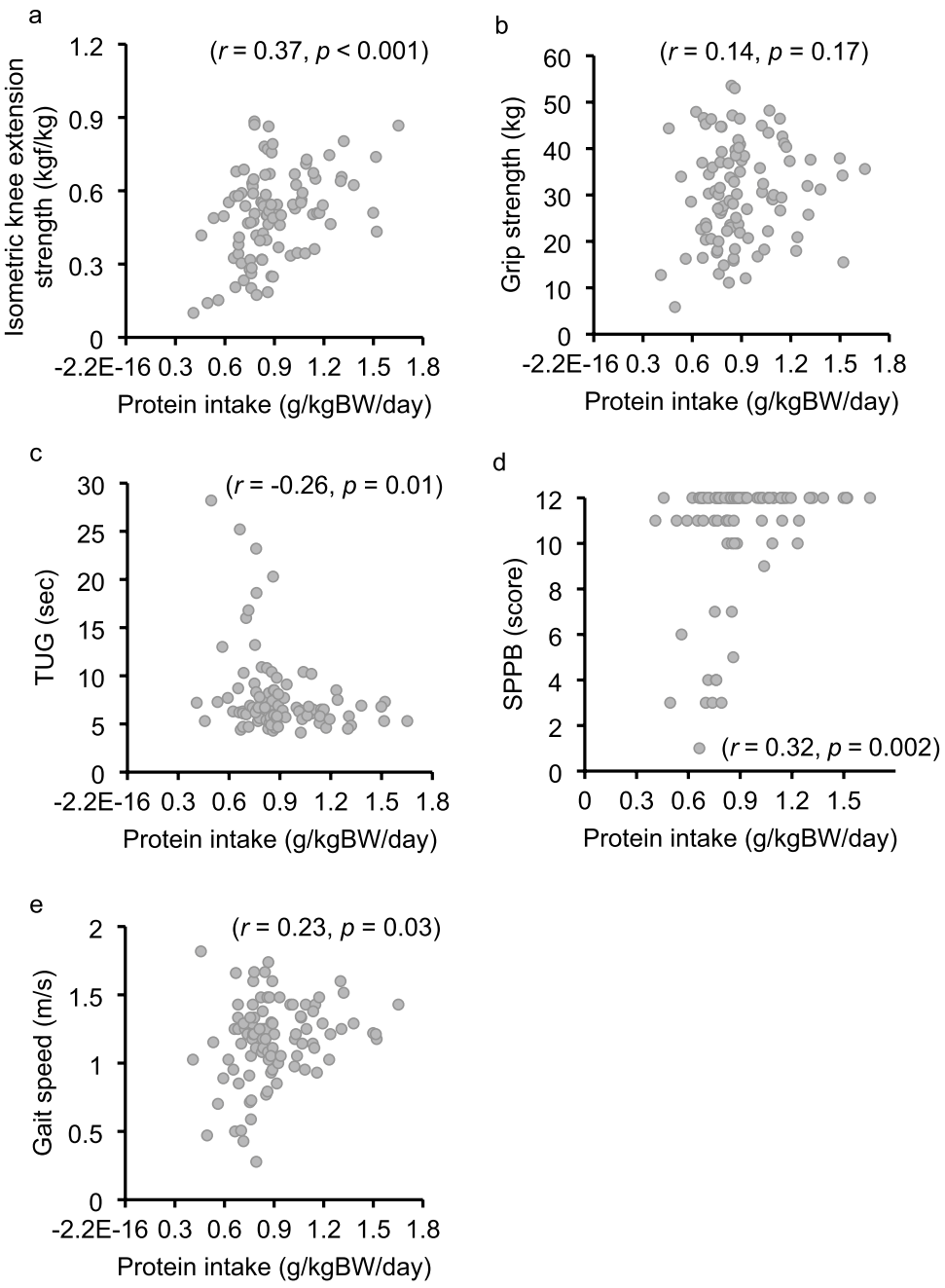
2 Division of Clinical Nephrology and Rheumatology, Niigata University Graduate School of Medical and Dental Sciences, 1-757 Asahimachi-dori, Niigata 951-8510, Japan

3 Internal Medicine, Niigata Rinko Hospital, Niigata, Japan

4 Institute for Human Movement and Medical Sciences, Niigata University of Health and Welfare, Niigata, Japan

5 Department of Physical Therapy, School of Health Science, Fukushima Medical University, Fukushima, Japan

6 Department of Health and Nutrition, Faculty of Human Life Studies, University of Niigata Prefecture, Niigata, Japan


a
(r = 0.37, p < 0.001)
Isometric knee extension strength (kgf/kg)
1.2
0.9
0.6
0.3
0
-2.2E-16 0.3 0.6 0.9 1.2 1.5 1.8
Protein intake (g/kgBW/day)
b
(r = 0.14, p = 0.17)
Grip strength (kg)
60
50
40
30
20
10
0
-2.2E-16 0.3 0.6 0.9 1.2 1.5 1.8
Protein intake (g/kgBW/day)
c
(r = -0.26, p = 0.01)
TUG (sec)
30
25
20
15
10
5
0
-2.2E-16 0.3 0.6 0.9 1.2 1.5 1.8
Protein intake (g/kgBW/day)
d
SPPB (score)
12
10
8
6
4
2
0
(r = 0.32, p = 0.002)
0 0.3 0.6 0.9 1.2 1.5
Protein intake (g/kgBW/day)
e
(r = 0.23, p = 0.03)
Gait speed (m/s)
2
1.5
1
0.5
0
-2.2E-16 0.3 0.6 0.9 1.2 1.5 1.8
Protein intake (g/kgBW/day)

The corrected Fig. 2 should appear as follows:

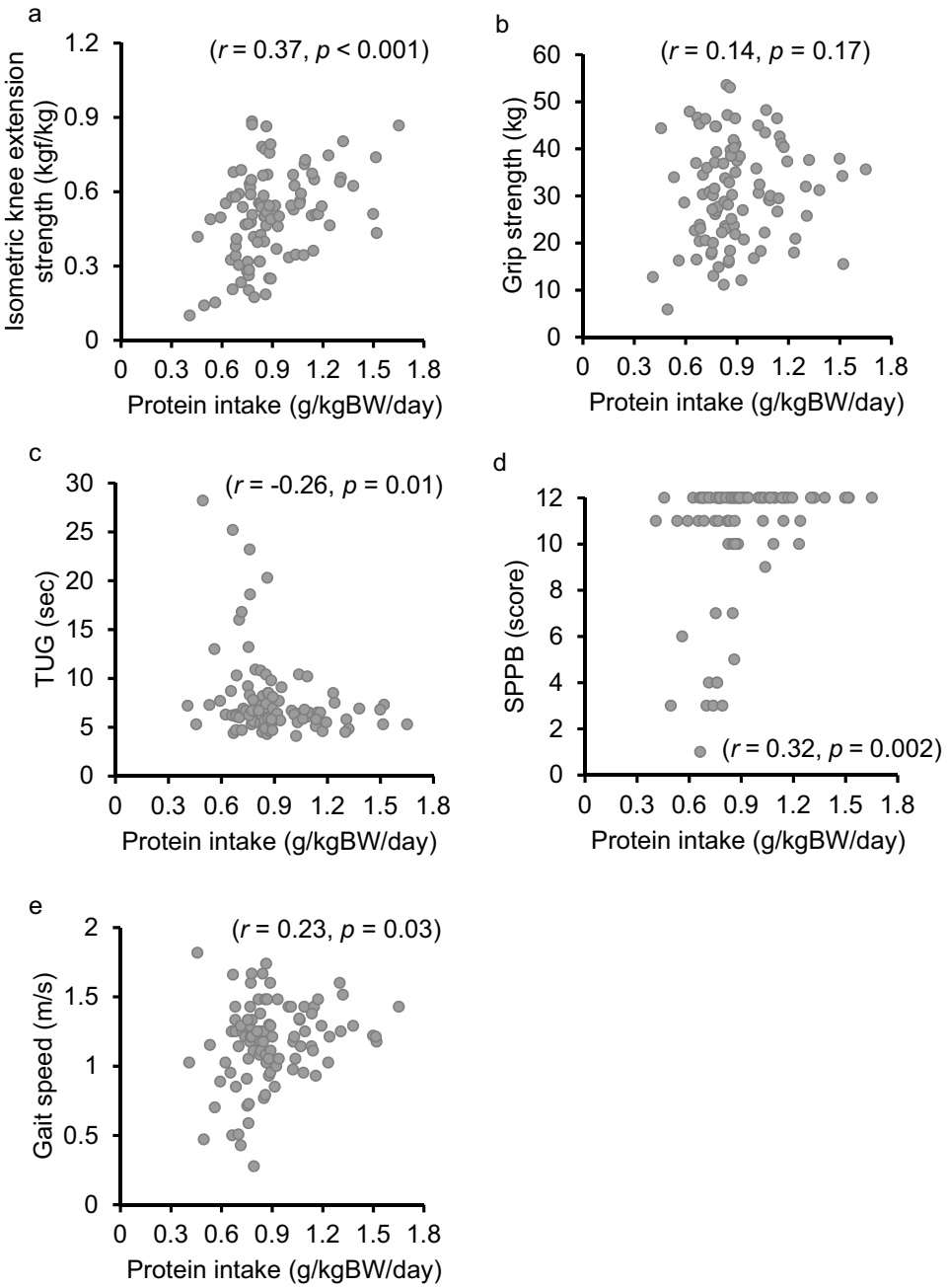


Fig. 2 Relationship between protein intake and physical functions in patients with chronic kidney disease stage 3–5. **a** isometric knee extension strength, **b** grip strength, **c** timed up-and-go test (TUG), **d** Short Physical Performance Battery (SPPB), and **e** usual gait speed

The original article has been corrected.

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.