



Correction to: Selenium mitigates cadmium-induced oxidative stress in tomato (*Solanum lycopersicum* L.) plants by modulating chlorophyll fluorescence, osmolyte accumulation, and antioxidant system

Mohammed Nasser Alyemeni¹ · Mohammad Abass Ahanger² · Leonard Wijaya¹ · Pravej Alam³ · Renu Bhardwaj⁴ · Parvaiz Ahmad^{1,5}

Published online: 5 March 2018
© Springer-Verlag GmbH Austria, part of Springer Nature 2018

Correction to: Protoplasma

<https://doi.org/10.1007/s00709-017-1162-4>

The original paper was published online bearing incorrect headings for Table 1. Headers “change 0 by C” which appear in columns 2 and 3, should be C only. Corrected table is provided below.

The online version of the original article can be found at <https://doi.org/10.1007/s00709-017-1162-4>

✉ Parvaiz Ahmad
parvaizbot@yahoo.com

¹ Present address: Botany and Microbiology Department, College of Science, King Saud University, P. O. Box. 2460, Riyadh 11451, Saudi Arabia

² School of Studies in Botany Jiwaji University, Gwalior, MP 474011, India

³ Biology Department, College of Science and Humanities, Prince Sattam bin Abdulaziz University (PSAU), Alkharj, Kingdom of Saudi Arabia

⁴ Department of Botanical and Environmental Sciences, Guru Nanak Dev University, Amritsar, India

⁵ Department of Botany, S.P. College, Srinagar, Jammu and Kashmir 190001, India

Table 1 Effect of different concentrations of Se and Cd on gas exchange parameters in tomato seedlings

	C	C + Se	Cd	Cd + Se
Net photosynthesis rate P_n ($\mu\text{mol m}^{-2} \text{S}^{-1}$)	11.15 \pm 1.05c	16.08 \pm 1.22a	7.54 \pm 0.59d	13.87 \pm 1.12b
CO ₂ assimilation A ($\mu\text{mol CO}_2\text{m}^{-2}\text{S}^{-1}$)	14.37 \pm 1.19a	15.76 \pm 1.23a	7.42 \pm 0.55c	9.55 \pm 0.91b
Stomatal conductance g_s ($\text{mmol CO}_2\text{m}^{-2}\text{S}^{-1}$)	320 \pm 5.47b	398 \pm 5.88a	65 \pm 2.54d	125 \pm 3.31c
Transpiration rate E ($\text{mmol H}_2\text{O m}^{-2}\text{S}^{-1}$)	1.74 \pm 0.044b	1.74 \pm 0.044b	0.47 \pm 0.005d	0.73 \pm 0.009c

Data presented are the means \pm SE ($n = 5$). Different letters next to the number indicate significant difference at $P \leq 0.05$