



Corrigendum

Corrigendum to “Analysis of high temperature stress on the dynamics of antenna size and reducing side heterogeneity of Photosystem II in Wheat leaves (*Triticum aestivum*)” [Biochim. Biophys. Acta 1807 (2011) 22–29]

Sonal Mathur ^a, Suleyman I. Allakhverdiev ^{b,c}, Anjana Jajoo ^{a,*}

^a School of Life Science, Devi Ahilya University, Indore 452017, M.P., India

^b Institute of Plant Physiology, Russian Academy of Sciences, Botanicheskaya Street 35, Moscow 127276, Russia

^c Institute of Basic Biological Problems, Russian Academy of Sciences, Pushchino, Moscow Region 142290, Russia

The authors regret that several errors were included in the published version of the article.

In Section 2.5, paragraph 3, lines 7 through 12, the text currently reads:

“Based on the lifetimes (τ) of each of the fraction (the lifetime (τ) of the fastest α component was ~ 0.37 ms, the β component was about 3.8-fold slower ($\tau \sim 1.44$ ms) the γ component being slowest was ($\tau \sim 9.14$ ms), their contribution to the total amplitude (A) of the kinetics of complementary area has been indicated as percentage of α , β and γ centers [29, 49].”

The text should read as follows:

“Based on the lifetimes (τ) of each of the fraction (the lifetime (τ) of the fastest α component was ~ 0.205 ms, the β component was about 4.2-fold slower ($\tau \sim 0.864$ ms) the γ component being slowest was ($\tau \sim 6.606$ ms), their contribution to the total amplitude (A) of the kinetics of complementary area has been indicated as percentage of α , β and γ centers [29, 49]. These results are in agreement with those obtained on pea leaves, determined with the same method (Toth et al. 2005).”

In Section 3.1, lines 17 through 22, the text currently reads:

“In control leaves (Fig. 3A), the lifetime (τ) of the fastest α component was ~ 0.37 ms and it represented $\sim 72\%$ of the total amplitude, the β component was about 3.8-fold slower ($\tau \sim 1.44$ ms) and it was responsible for $\sim 25\%$ of the total amplitude and the γ component being slowest was ($\tau \sim 9.14$ ms) $\sim 3\%$ of the total amplitude.”

The text should read as follows:

“In control leaves (Fig. 3A), the lifetime (τ) of the fastest α component was ~ 0.205 ms and it represented $\sim 72\%$ of the total amplitude, the β component was about 4.2-fold slower ($\tau \sim 0.864$ ms) and it was responsible for $\sim 25\%$ of the total amplitude and the γ component being slowest was ($\tau \sim 6.606$ ms) $\sim 3\%$ of the total amplitude.”

The following sentence was inadvertently omitted from the Acknowledgments section:

“Critical comments and cooperation by Dr. Szilvia Z. Toth are highly appreciated.”

The following reference was inadvertently omitted:

S.Z. Toth, R.J. Strasser, The specific rate of QA reduction and photosystem II heterogeneity. Proceedings of the 13th International Congress on Photosynthesis, Montreal, Canada, (2005) pp 198–200.

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* Corresponding author. Tel.: +91 731 2477166; fax: +91 731 4263453.

E-mail address: anjanajajoo@hotmail.com (A. Jajoo).