

# Corrigendum

In the paper "Oxygen Sensitivity of Algal H<sub>2</sub>-Production," by M. L. Ghirardi, R. K. Togasaki, and M. Seibert, in Vols. 63-65, pp. 141-151 of *Applied Biochemistry and Biotechnology*, Table 1 appeared incorrectly. It is reprinted below.

Table 1  
H<sub>2</sub>-Production Results from Two Selection Experiments done  
with cw15 and WT *Chlamydomonas reinhardtii* cells<sup>a</sup>

Experiment	Organism	I <sub>50</sub> for O <sub>2</sub> % of control	V <sub>0</sub> % of control
Experiment 1 (2.8% O <sub>2</sub> )	D5 (cw 15)	233	100
	D4 (cw15)	153	20
	B1 (WT)	152	100
	B2 (WT)	163	12
Experiment 2 (5% O <sub>2</sub> )	A4 (WT)	100	23
	A6 (WT)	138	44
	A11 (WT)	168	21
	A12 (WT)	100	5

<sup>a</sup>The cells were preinduced and subsequently treated with 58 mM MNZ for 20 min under 200 W/m<sup>2</sup> illumination in the presence of either 2.8% O<sub>2</sub> or 5% O<sub>2</sub>. Survivors from the two experiments were plated, and selected clones were transferred to liquid medium and grown photoautotrophically for 3 d. Preinduced cells were used in measurements of H<sub>2</sub>-evolution rates in the presence of different initial O<sub>2</sub> concentrations as in Fig. 4. Estimated V<sub>0</sub> and I<sub>50</sub> values for H<sub>2</sub> production obtained for each survivor were compared to values determined with control parental WT and cw15 cells on the same day.