

*Erratum***The role of auxiliary oxidants in maintaining redox balance during phototrophic growth of *Rhodobacter capsulatus* on propionate or butyrate**

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Due to an unfortunate error, part of Table 2 and two sentences in this paper, were wrongly printed. Table 2 should have read as follows:

Table 2. The molar ratio of TMAO or DMSO reduced per carbon substrate assimilated during exponential phototrophic growth of *Rb. capsulatus* strain AD2. The consumption of oxidant and carbon substrates were measured using ¹H-NMR as described in the text. The succinate/TMAO and one of the malate/TMAO molar ratios were measured at 300 MHz. Samples were from cultures in exponential phase. n.d. = not determined

| Carbon source | Ratio of oxidant reduced per carbon source consumed | |
|---------------|---|------|
| | TMAO | DMSO |
| Propionate | 0.98 | 0.90 |
| Butyrate | 2.05 | 2.30 |
| Malate | 0.1 | n.d. |
| Succinate | 0.09 | n.d. |

On page 136, line 6 from bottom (left) the text should read: (Table 1). Measurements of both NO₂⁻ and TMA accumulation as well as consumption of DMSO in strains expressing the appropriate auxiliary pathways showed that the oxidants were extensively reduced during growth.

On page 136, line 29 from bottom (right) the text should read:

It is significant that the molar ratio of TMAO or DMSO reduced per butyrate consumed is approximately 2.0 (Table 2).