

## CORRIGENDUM

# Widespread distribution of proteorhodopsins in freshwater and brackish ecosystems

Nof Atamna-Ismaeel, Gazalah Sabehi, Itai Sharon, Karl-Paul Witzel, Matthias Labrenz, Klaus Jürgens, Tamar Barkay, Maayke Stomp, Jef Huisman and Oded Beja

*The ISME Journal* (2010) 4, 462; doi:10.1038/ismej.2009.130

**Correction to:** *The ISME Journal* (2008) 2, 656–662;  
doi:10.1038/ismej.2008.27

Since the publication of this paper, the authors have noticed an error in Table 2. The correct table is shown below.

**Table 2** The proteorhodopsin forward and reverse primers used in this study, designed based on known PR sequences found in the NCBI and Global Ocean Sampling datasets

Forward	Reverse
RYIDW (5'-MGNTAYATHGA YTGG-3')	GWAIYP (5'-GGRTADATNGCCC ANCC-3') GWLIYP (5'-GGRTADATNARCC ANCC-3') GWVIYP (5'-GGRTADATNACCC ANCC-3')
RYADW (5'-MGNTAYGCNGA YTGG-3')	GWIIYP (5'-GGRTADATDATCC ANCC-3') GWSIYP (5'-GGRTADATNSWC CANCC-3') GWGTYP (5'-GGRTANGTNCCC CANCC-3')
RYFDW (5'-MGNTAYTTYGA YTGG-3')	GWAVYP (5'-GGRTANACNGCC CANCC-3') GWLVYP (5'-GGRTANACNARC CANCC-3') GWVVYP (5'-GGRTANACNACC CANCC-3')
RYVDW (5'-MGNTAYGTNGA YTGG-3')	GWGVYP (5'-GGRTANACNCCC CANCC-3') GWSVYP (5'-GGRTANACNSWC CANCC-3') GWIVYP (5'-GGRTANACDATCC ANCC-3')

Variable amino acids in the translated primer regions are marked in bold letters.

The authors would like to apologize for any inconvenience this may have caused.