

Table 1. *Monas* sp. Composition of an enrichment culture

Particulate organic carbon	668.8	$\mu\text{g C l}^{-1}$	(SE = 1.4%)
Particulate organic nitrogen	149.8	$\mu\text{g N l}^{-1}$	(SE = 6.0%)
Number of flagellate cells	4.19×10^8	cells l^{-1}	(SE = 3.5%)
Mean volume of flagellate cells	15.09	μm^3	(SE = 0.8%)
Number of bacterial cells	1.54×10^8	cells l^{-1}	(SE = 8.0%)
Mean volume of bacterial cells	0.411	μm^3	(SE = 12%)