

Table S3. Carbon isotope fractionation of *M. paludicola*.

<i>M. paludicola</i>		
	Carbon content (mg)	$\delta^{13}\text{C}$ -PDB (‰)
Control	1.04	-32.4
5atm% $^{13}\text{CH}_3^{13}\text{COONa}$	0.901	1534.3
5atm% $\text{NaH}^{13}\text{CO}_3$	1.18	861.9