

Accessory Publication: Mean $\delta^{13}\text{C}$ values (‰) of basal sources for samples collected from the study region during the 2005 and 2006 dry seasons (standard errors, and number of replicates, are given in parentheses).

	GDM	GDo	GMmB	GMmG	GUm	GUm	GUo	GUo	FDm	FDo	FMm	FUm	Fum	FUo	FUo
	2005	2005	2005	2005	2005	2006	2005	2006	2005	2005	2005	2005	2006	2005	2006
Seston	-26.6 (0.2, 3)	-27.6 (0.2, 3)	-29.1 (0.8, 3)	-26.7 (0.3, 3)	-24.9 (0.7, 2)	-30.8 (0.3, 6)	-26.4 (2.0, 3)	-30.6 (0.1, 6)	-25.7 (2.2, 3)	-29.1 (2.6, 3)	-26.1 (0.6, 3)	-27.7 (0.1, 3)	-28.6 (0.1, 6)	-26.3 (0.4, 2)	-27.6 (0.1, 6)
FBOM	-29.8 (0.2, 2)	-30.1 (0.5, 2)	-28.3 (0.0, 3)	-29.0 (0.1, 3)	-29.5 (0.2, 2)	-29.0 (0.2, 6)	-24.1 (1.1, 3)	-26.7 (0.2, 6)	-22.3 (0.9, 3)	-28.3 (0.1, 3)	-26.7 (0.3, 3)	-24.2 (0.4, 3)	-23.4 (0.7, 6)	-26.6 (0.2, 3)	-25.8 (0.3, 6)
CBOM	-31.1 (0.4, 2)	-31.3 (0.5, 3)	-29.9 (0.3, 3)	-30.7 (0.4, 3)	-31.4 (0.5, 2)	-31.0 (0.3, 6)	-29.7 (0.5, 3)	-29.5 (0.1, 6)	-30.7 (0.3, 3)	-29.9 (0.1, 3)	-29.8 (0.2, 3)	-29.9 (0.8, 3)	-31.5 (0.4, 5)	-28.3 (0.7, 3)	-29.2 (0.2, 6)
Biofilm	-28.9 (0.1, 3)	-27.2 (1.6, 3)	-26.3 (0.5, 2)	-27.9 (0.1, 2)	-28.2 (-, 1)	-27.1 (0.4, 6)	-	-25.6 (0.3, 5)	-24.1 (1.6, 3)	-28.1 (0.6, 3)	-26.3 (0.4, 3)	-24.0 (0.9, 3)	-23.5 (0.5, 6)	-24.7 (1.0, 2)	-26.2 (0.4, 6)
Filamentous algae	-35.0 (0.9, 2)	-	-	-	-37.6 (1.8, 3)	-29.2 (2.5, 2)	-	-	-	-	-	-	-	-	-
Algal scum	-	-	-	-	-	-	-	-	-14.7 (0.1, 2)	-	-15.7 (0.2, 2)	-	-	-	-19.6 (1.5, 3)
Macroalgae *	-	-28.3 (-, 1)	-31.4 (-, 1)	-33.7 (-, 1)	-28.0 (-, 1)	-27.5 (0.6, 4)	-	-	-21.7 (-, 1)	-	-	-	-19.6 (1.3, 3)	-	-
Aquatic macrophytes (non-emergent)	-	-25.0 (1.9, 3)	-22.2 (-, 1)	-27.2 (1.8, 2)	-	-20.7 (-, 1)	-	-	-	-	-	-	-	-	-
Emergent macrophytes	-	-34.2 (-, 1)	-	-	-	-	-	-	-	-	-	-	-	-	-
Riparian vegetation (C ₃)	-32.1 (0.8, 4)	-31.9 (1.2, 2)	-30.6 (0.5, 2)	-32.6 (1.6, 2)	-31.4 (0.7, 3)	-29.7 (0.3, 6)	-29.6 (0.7, 2)	-30.2 (0.3, 5)	-30.9 (-, 1)	-29.2 (0.6, 2)	-31.2 (-, 1)	-31.6 (-, 1)	-29.6 (0.5, 2)	-29.6 (0.5, 2)	-29.2 (0.5, 3)
Riparian vegetation (C ₄)	-	-13.5 (-, 1)	-	-	-14.4 (-, 1)	-13.9 (-, 1)	-	-14.3 (1.2, 2)	-13.4 (-, 1)	-14.1 (-, 1)	-13.1 (-, 1)	-13.9 (0.3, 2)	-	-	-15.2 (-, 1)

* *Chara* sp. only at Gregory sites; *Chara* and *Nitella* spp. at FDm; *Nitella* sp. only at FUm.