

Basal resources	Zone	<i>n</i>	$\delta^{13}\text{C}$, ‰ \pm SE	$\delta^{13}\text{C}$, ‰ min–max	$\delta^{15}\text{N}$, ‰ \pm SE	$\delta^{15}\text{N}$, ‰ min–max
Plants	Expansion	9	-28.6 ± 0.9	-32.8 to -25.2	7.2 ± 3.0	-3.3–25.1
	Ecotone	10	-29.1 ± 0.7	-31.6 to -25.2	12.0 ± 1.4	8.0–22.5
	Colony	26	-28.1 ± 0.3	-31.4 to -25.2	16.9 ± 1.1	8.4–27.7
Invertebrates	Expansion	2	-28.3 ± 0.8	-29.1 to -27.5	9.9 ± 3.8	6.2–13.7
	Ecotone	2	-26.9 ± 0.1	-26.9 to -26.8	14.7 ± 0.0	14.6–14.7
	Colony	5	-27.6 ± 0.3	-28.4 to -26.5	13.6 ± 0.4	12.8–14.9