

		Carbon Preference	CH ₄ Production (μmol)		CH ₄ Production Rate (μmol / day)	
depth (mbs)	Carbon Source	Fraction CH ₄ from C source (%)	Total CH ₄	Source-specific CH ₄	Total CH ₄	Source-specific CH ₄
BA1B						
20	acetate	21.9%	42.2	9.3	0.4	0.1
150	acetate	5.6%	71.9	4.0	0.6	0.0
250	acetate	10.6%	72.8	7.7	0.6	0.1
20	bicarbonate	94.9%	182.6	173.3	1.6	1.5
150	bicarbonate	89.7%	102.3	91.8	0.9	0.8
250	bicarbonate	95.7%	205.6	196.7	1.8	1.7
20	formate	2.2%	52.1	1.1	0.5	0.0
150	formate	1.7%	74.1	1.2	0.7	0.0
250	formate	2.1%	89.8	1.9	0.8	0.0
BA4A						
20	acetate	2.1%	70.4	1.5	0.6	0.0
150	acetate	1.9%	42.0	0.8	0.4	0.0
270	acetate	1.2%	60.6	0.7	0.5	0.0
20	bicarbonate	90.9%	105.0	95.5	0.9	0.8
150	bicarbonate	100.0%	74.5	74.5	0.7	0.7
270	bicarbonate	91.9%	85.0	78.1	0.7	0.7
20	formate	2.3%	95.9	2.2	0.8	0.0
150	formate	1.9%	38.4	0.7	0.3	0.0
270	formate	1.9%	50.3	0.9	0.4	0.0
BA3A						
20	acetate	7.4%	58.0	4.3	0.2	0.0
150	acetate	1.1%	7.5	0.1	0.0	0.0
270	acetate	1.1%	8.5	0.1	0.0	0.0
20	bicarbonate	79.7%	60.7	48.4	0.3	0.2
150	bicarbonate	2.5%	7.6	0.2	0.0	0.0
270	bicarbonate	1.8%	6.4	0.1	0.0	0.0
20	formate	7.5%	81.7	6.1	0.3	0.0
150	formate	1.8%	7.4	0.1	0.0	0.0
270	formate	1.1%	6.0	0.1	0.0	0.0