

Experiment	$\delta^{13}\text{C}$ composition		Net C flux (Pg C)			Average emission rates (Pg C yr ⁻¹)	
	Source	Sink	0 to 19 ka	19 to 78 ka	>78 ka	0 to 19 ka	19 to 78 ka
1. Mixed source; silicate weathering	-22‰	Carbonate burial	+11 376	+1809	0	0.60	0.03
2. Mixed source; terrestrial carbon burial	-22‰	-22‰ (C _{org})	+11 316	+1809	-10 083	0.60	0.03
3. Methane source; methane removal	-60‰	-60‰ (CH ₄)	+3382	+772	-3244	0.18	0.01
4. Methane source; terrestrial carbon burial	-60‰	-22‰ (C _{org})	+3483	+2360	-8640	0.18	0.04