

APPENDIX 2. Uncorrected stable carbon and oxygen isotopes

Sample	Mineralogy	$\delta^{13}\text{C}$	$\delta^{18}\text{O}$
Ld.ci.10.11.1 #1	dolomite	-1.7‰	-5.1‰
Ld.ci.10.11.1 #2	dolomite	-1.2‰	1.2‰
Ld.ci.10.11.1 #3	dolomite	-1.9‰	-5.4‰
LB-10-9 #1	calcite	-2.8‰	-12.2‰
LB-10-9 #2	calcite	-2.8‰	-11.9‰
VT-6 #1	dolomite	-1.2‰	0.5‰
Viala 3 #1	calcite	-5.0‰	-3.6‰
Viala 3 #2	calcite	-0.7‰	0.2‰
Viala 5 #1	calcite	-2.4‰	-10.6‰
Viala 5 #2	calcite	-2.3‰	-6.3‰
Viala 5 #3	calcite	-3.2‰	-10.7‰
Viala 5 #2	calcite	-2.3‰	-6.3‰
SIII-7 #1	Fe calcite	-3.8‰	-11.0‰
D144-2 #1	dolomite	-2.3‰	-6.1‰
D144-2 #2	dolomite	-1.8‰	0.0‰
D144-2 #3	dolomite	-2.3‰	-1.6‰
D144-4 #1	dolomite	-6.1‰	-4.6‰
D144-4 #2	dolomite	-6.7‰	-5.9‰
RF-3 #1	calcite	0.1‰	-10.9‰
RF-3 #2	calcite	0.4‰	-10.9‰
OS-5 #1	dolomite	-1.9‰	-2.7‰
OS-5 #3	dolomite	-3.1‰	-4.7‰
MS-2 #2	calcite	-2.1‰	-3.3‰
LL-16 #1	calcite	-2.1‰	-3.8‰
LL-16 #2	calcite	-2.7‰	-3.1‰
LL-16 #4	calcite	-1.9‰	-3.1‰
LL-17 #1	dolomite	-0.8‰	0.8‰
LL-17 #2	dolomite	-0.8‰	0.1‰
LL-18 #1	dolomite	-0.9‰	2.0‰

LL-18 #2	dolomite	-0.5‰	1.2‰
LL-18 #3	dolomite	-0.9‰	1.0‰
LL-19a #1	dolomite	-0.8‰	0.6‰
LL-21 #1	dolomite	-0.3‰	0.2‰