



LOG_SAMPLES_	YYYY	MM	DD	_STATION-	#	#	#	_S-LAB-OTHER
OPERATOR(S)								

Depth Replicates	HC Cryo-5mL LN2 #1	HC-G Cryo-5mL LN2 #1	CP-G Cryo-5mL LN2 #1	SG Cryo-5mL LN2 #1	FC-P Cryo-2mL LN2 #3	FC-G Cryo-2mL LN2 #3
Z00 R01 m	###-Z00 HC-1	###-Z00 HC-G-1	###-Z00 CP-G-1	###-Z00 SG-1	###-Z00 FC-P-1	###-Z00 FC-G-1
Z00 R02 m	###-Z00 HC-2	###-Z00 HC-G-2	###-Z00 CP-G-2	###-Z00 SG-2	###-Z00 FC-P-2	###-Z00 FC-G-2
Z00 R03 m	###-Z00 HC-3	###-Z00 HC-G-3	###-Z00 CP-G-3	Glycine-betaine prealiquot at 4°C	PFA prealiquot at -20°C	Glutaraldehyde prealiquot at - 20°C
Z00 R04 m	###-Z00 HC-4	###-Z00 HC-G-4	Glycerol prealiquot - RT			
Z00 R05 m	###-Z00 HC-5	###-Z00 HC-G-5		DGAS 12 mL exetainer +4°C	DGAS 12 mL exetainer +4°C	DGAS 12 mL exetainer +4°C
Z00 R06 m	###-Z00 HC-6	###-Z00 HC-G-6		###-Z00 DGAS-1	###-Z00 DGAS-4	###-Z00 DGAS-7
Z00 R07 m	###-Z00 HC-7	###-Z00 HC-G-7		###-Z00 DGAS-2	###-Z00 DGAS-5	###-Z00 DGAS-8
Z00 R08 m	###-Z00 HC-8	###-Z00 HC-G-8		###-Z00 DGAS-3	###-Z00 DGAS-6	###-Z00 DGAS-9
Prealiquot	No prealiquot	Glycerol prealiquot - RT		+ 100 µL ZnCl ²	+ 100 µL ZnCl ²	+ 100 µL ZnCl ²
Depth Replicate	eDNA Watera capsule RT	Filtration Volume (Litres)	Filtration Duration (minutes)	+ 50 mL of buffer	< 0.45 µm	
Z00 m	###-Z00 eDNA	<input type="text"/> 30L L	<input type="text"/> 30 min. min.			
Z02 m	###-Z02 eDNA	<input type="text"/> 30L L	<input type="text"/> 30 min. min.			



Depth	Replicates	● HC Cryo-5mL LN2 #1	● HC-G Cryo-5mL LN2 #1	○ CP-G Cryo-5mL LN2 #1	● SG Cryo-5mL LN2 #1	● FC-P Cryo-2mL LN2 #3	● FC-G Cryo-2mL LN2 #3
Z02	R01 m	###-Z02 HC-1	###-Z02 HC-G-1	###-Z02 CP-G-1	###-Z02 SG-1	###-Z02 FC-P-1	###-Z02 FC-G-1
Z02	R02 m	###-Z02 HC-2	###-Z02 HC-G-2	###-Z02 CP-G-2	###-Z02 SG-2	###-Z02 FC-P-2	###-Z02 FC-G-2
Z02	R03 m	###-Z02 HC-3	###-Z02 HC-G-3	###-Z02 CP-G-3	Glycine-betaine prealiquot at 4°C	PFA prealiquot at -20°C	Glutaraldehyde prealiquot at - 20°C
Z02	R04 m	###-Z02 HC-4	###-Z02 HC-G-4	Glycerol prealiquot - RT			
Z02	R05 m	###-Z02 HC-5	###-Z02 HC-G-5		DGAS 12 mL exetainer +4°C	DGAS 12 mL exetainer +4°C	DGAS 12 mL exetainer +4°C
Z02	R06 m	###-Z02 HC-6	###-Z02 HC-G-6		###-Z02 DGAS-1	###-Z02 DGAS-2	###-Z02 DGAS-3
Z02	R07 m	###-Z02 HC-7	###-Z02 HC-G-7				
Z02	R08 m	###-Z02 HC-8	###-Z02 HC-G-8				
	Prealiquot	No prealiquot	Glycerol prealiquot - RT		+ 100 µL ZnCl ²	+ 100 µL ZnCl ²	+ 100 µL ZnCl ²

COMMENTS



Depth		COMMENTS SG5
Z00	R01 m	
Z00	R02 m	
Depth		COMMENTS FMS
Z00	R01 m	
Z00	R02 m	



	YYYY	MM	DD	#	#	#
LOG_SAMPLES_	<input type="text"/>	<input type="text"/>	<input type="text"/>	_STATION- <input type="text"/>		_PPN2-PPN2exe
OPERATOR(S)	<input type="text"/>					

Depth	Spikes	13C-DIC time (UTC) in -20°C	15N-DIC time (UTC) in gaz			
Z00 m	1	:	:			
Z00 m	2	:	:			
Z00 m	3	:	:			

Depth	Natural abundance – T0	NAT Filter in alu -20°C	Filtered volume (mL)	Filtration time – start	Filtration time – end	
Z00 m	NAT-1	###- NAT-1		:	:	
Z00 m	NAT-2	###- NAT-2		:	:	
Z00 m	NAT-3	###- NAT-3		:	:	

24h (+/- 30min) later

Filtration < 40min

Depth	Incubated bottle	PPN2 Filter in alu -20°C	PPN2exe* Exetainer-12mL +4°C	Filtration volume (mL)	Filtration time – start	Filtration time – end
Z00 m	PPN2-1	###- PPN2-1	###- PPN2EXE-1		:	:
Z00 m	PPN2-2	###- PPN2-2	###- PPN2EXE-2		:	:
Z00 m	PPN2-3	###- PPN2-3	###- PPN2EXE-3		:	:

BLANK

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PPN2-BLANK

* +100 µL ZnCl

