



LOG_SAMPLES_	YYYY	MM	DD	#	#	#
	2024	07	08	_STATION-		1 7 6
OPERATOR(S)	MG					

Depth	p.MeHg Glass fiber filter FRZ -20°C	Filter code	Filtration Volume (mL)	Filtration time (min)	f.MeHg 125-mL PETG bottle FRG +4°C
Z00 m	###-Z00 p.MeHg				 112575889
Z02 m	###-Z02 p.MeHg				###-Z02 f.MeHg
Depth	p.THg Glass fiber filter FRZ -20°C	Filter code	Filtration Volume (mL)	Filtration time (min)	f.THg 40-mL glass bottle FRG +4°C
Z00 m		#334 112525693	7039		###-Z00 f.THg
Z02 m	###-Z02 p.THg				###-Z02 f.THg
Depth	uf.THg 40-mL glass bottle RT				
Z00 m	###-Z00 uf.THg				
Z02 m	###-Z02 uf.THg				





YYYY MM DD # # #
 LOG_SAMPLES_ **2024 07 08** _STATION- **1 7 6** _W-LAB-142-1
 OPERATOR(S) **Pedro JUNGER**

Depth Replicate	S320 Cryo-5mL LN2 #1	S023 Cryo-5mL LN2 #1	Filtration Volume (Litres)	Filtration Duration (minutes)	S<02 Cryo-5mL FRG +4°C	Filtration Volume (Litres)
Z00 R01 m	112525849	112525850	<input type="checkbox"/> 20L 16 L	<input checked="" type="checkbox"/> 15 min. min.	112525851	<input type="checkbox"/> 20L 16 L
Z00 R02 m	112525852	112525853	<input type="checkbox"/> 20L 15 L	<input checked="" type="checkbox"/> 15 min. min.	112525856	<input type="checkbox"/> 20L 15 L
Z02 R01 m	###-Z02 S320-1	###-Z02 S023	<input type="checkbox"/> 20L L	<input type="checkbox"/> 15 min. min.	###-Z02 S<02	<input type="checkbox"/> 20L L
Z02 R02 m	###-Z02 S320-2	###-Z02 S023-2	<input type="checkbox"/> 20L L	<input type="checkbox"/> 15 min. min.	###-Z02 S<02-2	<input type="checkbox"/> 20L L
Depth Replicate	P320 Cryo-5mL LN2 #1	P023 Cryo-5mL LN2 #1	Filtration Volume (Litres)	Filtration Duration (minutes)	< 0.2 µm	
Z00 m	112525854	112525855	<input type="checkbox"/> 50L 55 L	<input checked="" type="checkbox"/> 60 min. min.	=> Collect filtrate for SS protocols onland : VV<0.2, qPCR<0.2	
Z02 m	###-Z02 P320	###-Z02 P023	<input type="checkbox"/> 50L L	<input type="checkbox"/> 60 min. min.		
Depth Replicate	S320-L 15mL falcon -20°C + 10 mL Nucleoprotect	S023-L 15mL falcon -20°C + 10 mL Nucleoprotect	Filtration Volume (Litres)	Filtration Duration (minutes)		
Z00 m	112575898	112575899	<input type="checkbox"/> 50L 48 L	<input checked="" type="checkbox"/> 60 min. min.		
Z02 m	###-Z02 S320-L	###-Z02 S023-L	<input type="checkbox"/> 50L L	<input type="checkbox"/> 60 min. min.		



Depth Replicate	COMMENTS S###
Z00 R01 m	
Z00 R02 m	
Z02 R01 m	
Z02 R02 m	
Depth	COMMENTS P###
Z00 m	
Z02 m	
Depth	COMMENTS S###L
Z00 m	
Z02 m	



LOG_SAMPLES_ **2024 07 08** _STATION- **1 7 6** _W-LAB-142-SS-1

OPERATOR(S) Pedro JUNGER

Depth Replicate	S02-2K Cryo-5mL LN2 #1	Filtration Volume (Litres)	Filtration Duration (minutes)		
Z00 R01 m	 112525857	<input type="checkbox"/> 15L 10 L	<input checked="" type="checkbox"/> 15' min.		80 L : Collect filtrate for SS protocols onland : VV<0.2, qPCR<0.2
Z00 R02 m	 112525858	<input type="checkbox"/> 15L 12 L	<input checked="" type="checkbox"/> 15' min.		
Depth Replicate	< 3 µm				
Z00 m	For onland protocols				50 L : Collect filtrate for SS protocols onland : V<3, RBM<3, VV<3, VV<3bis





YYYY MM DD # # #
 LOG_SAMPLES_ **2024 07 09** _STATION- **1 7 6** _DECK-BGC
 OPERATOR(S) **GIANCARLO**

Depth	TOC Vial-40mL FRG +4°C	TOC Vial-40mL FRG +4°C	TOC Vial-40mL FRG +4°C		DICTA Bottle-500mL RT >10°C	SAL Bottle-125mL RT >10°C
Z00 m	112575795	112575796	112575797		112525699	###-Z00 SAL
Z02 m	###-Z02 TOC-1	###-Z02 TOC-2	###-Z02 TOC-3		###-Z02 DICTA	###-Z02 SAL
+ 150 µl HCl					+ 300 µl HgCl ₂	
Depth	CDOM/FDOM Bottle-60mL FRG +4°C	DOC Vial-40mL FRG +4°C	NUT Bottle-60mL FRZ -20°C			
Z00 R01 m	112575792	112575789	112575786			
Z00 R02 m	112575793	112575790	112575787			
Z00 R03 m	112575794	112575791	112575788			
Z02 R01 m	###-Z02 DOM-1	###-Z02 DOC-1	###-Z02 NUT-1			
Z02 R02 m	##-Z02 DOM-2	##-Z02 DOC-2	##-Z02 NUT-2			
Z02 R03 m	##-Z02 DOM-3	##-Z02 DOC-3	##-Z02 NUT-3			
+ 150 µl HCl						



Depth	COMMENTS TOC		COMMENTS DICTA	COMMENTS SAL
Depth Replicate	Comments CDOM/FDOM	Comments DOC	Comments NUT	
Z00 m				
Z02 m				
Z00 R01 m				
Z00 R02 m				
Z00 R03 m				
Z02 R01 m				
Z02 R02 m				
Z02 R03 m				



YYYY MM DD # # #
 LOG_SAMPLES_ **2024 07 08** _STATION- **176** _TARDIS-SCP-SS

OPERATOR(S) **GARNEAU**

LCMS

Depth	PPL Falcon-50mL FRZ -20°C	Filtration Volume (Litres)	Filtration Duration (minutes)	HLB<0.3 Falcon-50mL FRZ -20°C	Filtration Volume (Litres)	Filtration Duration (minutes)
ZOO m	R01 112575808	<input checked="" type="checkbox"/> 2L <input type="checkbox"/> L	<input type="checkbox"/> 120 min 142 min	 112575804	<input checked="" type="checkbox"/> 2L <input type="checkbox"/> L	<input type="checkbox"/> 120 min 139 min
ZOO m	R02 112575809	<input checked="" type="checkbox"/> 2L <input type="checkbox"/> L	<input type="checkbox"/> 120 min 137 min	 112575805	<input checked="" type="checkbox"/> 2L <input type="checkbox"/> L	<input type="checkbox"/> 120 min 140 min
ZOO m	R03 112575810	<input checked="" type="checkbox"/> 2L <input type="checkbox"/> L	<input type="checkbox"/> 120 min 137 min	 112575806	<input checked="" type="checkbox"/> 2L <input type="checkbox"/> L	<input type="checkbox"/> 120 min 140 min
ZOO m	R04 112575811	<input checked="" type="checkbox"/> 2L <input type="checkbox"/> L	<input type="checkbox"/> 120 min 137 min	 112575807	<input checked="" type="checkbox"/> 1.5L <input type="checkbox"/> L	<input type="checkbox"/> 100 min 114 min
ZOO m	R05 112575812	<input checked="" type="checkbox"/> 2L <input type="checkbox"/> L	<input type="checkbox"/> 120 min 140 min			
ZOO m		<input checked="" type="checkbox"/> 1.5L <input type="checkbox"/> L	<input type="checkbox"/> 100 min 114 min			



LCMS

Depth		COMMENTS
Z00	R01	CARTRIDGES AT -20°C AFTER 30 MINUTES OF THE END OF THE EXTRACTION.
	m	
Z00	R02	
	m	
Z00	R03	
	m	
Z00	R04	
	m	
Z00	R05	
	m	
Z00		
	m	



YYYY MM DD # # #
 LOG_SAMPLES_ **2024 07 08** _STATION_ **1 7 6** _W-LAB-142-SS-2
 OPERATOR(S) **GIANNEAUX**

Depth Replicate	MB320 50mL-Falcon FRZ -20°C	Filtration Volume (Litres)	Filtration Duration (minutes)	MB033 50mL-Falcon FRZ -20°C	Filtration Volume (Litres)	Filtration Duration (minutes)
Z00 R01 m	 112575798	<input checked="" type="checkbox"/> 16L L	<input type="checkbox"/> 30 min 24 min	 112575801	<input checked="" type="checkbox"/> 16L L	<input type="checkbox"/> 30 min 24 min
Z00 R02 m	 112575799	<input checked="" type="checkbox"/> 16L L	<input checked="" type="checkbox"/> 30 min 25 min	 112575802	<input checked="" type="checkbox"/> 16L L	<input type="checkbox"/> 30 min 25 min
Z00 m	 112575800	<input checked="" type="checkbox"/> 4L L	<input type="checkbox"/> 10 min 8 min	 112575803	<input checked="" type="checkbox"/> 4L L	<input type="checkbox"/> 10 min 8 min
Z02 R01 m	###-Z02 MB320-SS-1	<input type="checkbox"/> 16L L	<input type="checkbox"/> 30 min min	###-Z02 MB033-SS-1	<input type="checkbox"/> 16L L	<input type="checkbox"/> 30 min min
Z02 R02 m	###-Z02 MB320-SS-2	<input type="checkbox"/> 16L L	<input type="checkbox"/> 30 min min	###-Z02 MB033-SS-2	<input type="checkbox"/> 16L L	<input type="checkbox"/> 30 min min
Z02 m	###-Z02 MB320-H2O	<input type="checkbox"/> 4L L	<input type="checkbox"/> 10 min min	###-Z02 MB033-H2O	<input type="checkbox"/> 4L L	<input type="checkbox"/> 10 min min

COMMENTS



Depth Replicate	COMMENTS MB320-SS	COMMENTS MB033-SS
Z00 R01 m	NEW TUBES AFTER GEAR REPLICATE 1° MS	
Z00 R02 m		
Z00 R03 m		
Z02 R01 m		
Z02 R02 m		
Z02 R03 m		
Depth	COMMENTS LCMS	
Z00 m		
Z02 m		



YYYY MM DD # # #
 LOG_SAMPLES_ **2024 07 08** _STATION- **1 7 6** _S-LAB-OTHER
 OPERATOR(S) **JEREMY**

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	112526198	112526206	112526214	112526217	112526219	112526221
Z00 R02 m	112526199	112526207	112526215	112526218	112526220	112526222
Z00 R03 m	112526200	112526208	112526216	Glycine-betaine pre aliquot at 4°C	PFA pre aliquot at -20°C	Glutaraldehyde pre aliquot at - 20°C
Z00 R04 m	112526201	112526209	Glycerol pre aliquot - RT			
Z00 R05 m	112526202	112526210		DGAS 12 mL extainer +4°C	DGAS 12 mL extainer +4°C	DGAS 12 mL extainer +4°C
Z00 R06 m	112526203	112526211		112525610	112525613	112525616
Z00 R07 m	112526204	112526212		112525611	112525614	112525617
Z00 R08 m	112526205	112526213		112525612	112525615	112525618
Pre aliquot	No pre aliquot	Glycerol pre aliquot - 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	112575963	<input checked="" type="checkbox"/> 30L L	<input type="checkbox"/> 30 min. 24 min.			



LOG_SAMPLES_

YYYY MM DD

2024 07 08

_STATION-

#

1 7 6

_S-LAB-DECKNET-5

OPERATOR(S)

JEREMY

Depth	Volume filtered (Litres)				
Z00	<input type="checkbox"/> 10 L				
m	131.6 L				

Depth	FM5-1* Falcon-15mL FRG +4°C	FM5-2* Falcon-15mL FRG +4°C	SG5-1* Cryo-5mL LN2	SG5-2* Cryo-5mL LN2
Z00				
m	112526234	112526235	112526236	112526237

Z02	### Z02 FM5-1	### Z02 FM5-2	### Z02 SG5-1	### Z02 SG5-2

*pre-aliquoted 5 mL PFA/GLUT
store at -20°C

* pre-aliquoted Glycine betaine
store at 4°C



LOG_SAMPLES_ **2024 07 08** _STATION- **1 7 6** _PPN2-PPN2exe
OPERATOR(S) **JEREMY**

Depth

Spikes

13C-DIC time
(UTC) in -20°C

15N-DIC time
(UTC) in gaz

zoo

1

7:30 7:33

zoo

2

7:30 7:33

zoo

3

7:30 7:33

Depth

Natural
abundance –
T0

NAT
Filter in alu
-20°C

Filtered volume
(mL)

Filtration
time – start

Filtration time
– end

zoo

m

NAT-1



112526227

2270

6:27 6:52

LOST

zoo

m

NAT-2



112526228

2270

5:57 6:18

zoo

m

NAT-3



112526229

2270 5:57 6:27

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

zoo

m

PPN2-1



11252619

7:54 8:15

zoo

m

PPN2-2



112525620

7:54 8:16

zoo

m

PPN2-3



112525621

7:56 8:20

BLANK



112526233

* +100 µL ZnCl

YYYY MM DD HH MM						# # #	OPERATOR(S) INITIALS	
2024	07	07	11	00	STATION-	176	_SML	MP/TD
Water Collection			Number of dips:		13	Volume Collected (L)		0.6
Protocol	Quantity, Container Storage	Replicate 1		Replicate 2		Replicate 3		Comments
SML-FC	Cryotube (2ml) 1.5ml sample + 30 µl Glute 25% LN2 (-80°C)							Started sampling around 14:19
SML-CP	Cryotube (5ml) 3ml sample + 750 µl Glycerol RT (-80°C)							we have ~35 Knots of wind
SML-320	Cryotube (2ml) Filter 3µm PC LN2 (-80°C)							~150 ml
SML-023	Cryotube (2ml) Filter 0.22µm PC LN2 (-80°C)							~150 ml
YYYY MM DD HH MM						# # #	OPERATOR(S) INITIALS	
2024	07	07	15	00	STATION-	176	_SML	MF/TD
Water Collection			Number of dips:		12	Volume Collected (L)		0.6
Protocol	Quantity, Container Storage	Replicate 1		Replicate 2		Replicate 3		Comments
SML-FC	Cryotube (2ml) 1.5ml sample + 30 µl Glute 25% LN2 (-80°C)							
SML-CP	Cryotube (5ml) 3ml sample + 750 µl Glycerol RT (-80°C)							
SML-320	Cryotube (2ml) Filter 3µm PC LN2 (-80°C)							150 ml
SML-023	Cryotube (2ml) Filter 0.22µm PC LN2 (-80°C)							150 ml



SWW

Start 03

0.5

12.00

15

1.5

D.C.

WTID

1/20 mg

1/20 mg

DF M129
US M125 M32 K102
Scanning
04/04/16
240204 1046/16

13

Start 03 0.5 11.00

1.5

D.C.

WTID

YYYY MM DD HH MM					# # #	OPERATOR(S) INITIALS	
2024	07	07	19	00	_STATION- 176 _SML	TD/MF	
Water Collection					Number of dips: 12	Volume Collected (L) 0.7	Comments
Protocol	Quantity, Container Storage	Replicate 1	Replicate 2	Replicate 3			
SML-FC	Cryotube (2ml) 1.5ml sample + 30 µl Glute 25% LN2 (-80°C)	112525989	112525990				
SML-CP	Cryotube (5ml) 3ml sample + 750 µl Glycerol RT (-80°C)	112525991	112525992	112525993			
SML-320	Cryotube (2ml) Filter 3µm PC LN2 (-80°C)	112525994	112525995	112525996		~150ml	
SML-023	Cryotube (2ml) Filter 0.22µm PC LN2 (-80°C)	112525997	112525998	112525999		~150ml	
YYYY MM DD HH MM					# # #	OPERATOR(S) INITIALS	
2024	07	07	23	00	_STATION- 176 _SML	TD/MF	
Water Collection					Number of dips: 10	Volume Collected (L) 0.65	Comments
Protocol	Quantity, Container Storage	Replicate 1	Replicate 2	Replicate 3			
SML-FC	Cryotube (2ml) 1.5ml sample + 30 µl Glute 25% LN2 (-80°C)	112526000	112526001				
SML-CP	Cryotube (5ml) 3ml sample + 750 µl Glycerol RT (-80°C)	112526002	112526003	112526004			
SML-320	Cryotube (2ml) Filter 3µm PC LN2 (-80°C)	112526005	112526006	112526007		~150 ml	
SML-023	Cryotube (2ml) Filter 0.22µm PC LN2 (-80°C)	112526008	112526009	112526010		~150ml	



WR

SOSN 04 04 59 00

10

120

0.02

4\W

long

WSM

SOSN 04 04 16 00

15

120

0.2

4\W

YYYY MM DD HH MM					# # #	OPERATOR(S) INITIALS
2024	07	08	03	00	_STATION- 176 _SML	MF / TD
Water Collection					Number of dips: 10	Volume Collected (L) 0.65
Protocol	Quantity, Container Storage	Replicate 1	Replicate 2	Replicate 3	Comments	
SML-FC	Cryotube (2ml) 1.5ml sample + 30 µl Glute 25% LN2 (-80°C)	112525978	112525979			
SML-CP	Cryotube (5ml) 3ml sample + 750 µl Glycerol RT (-80°C)	112525980	112525981	112525982		
SML-320	Cryotube (2ml) Filter 3µm PC LN2 (-80°C)	112525983	112525984	112525985	~150ml	
SML-023	Cryotube (2ml) Filter 0.22µm PC LN2 (-80°C)	112525986	112525987	112525988	~150ml	
YYYY MM DD HH MM					# # #	OPERATOR(S) INITIALS
2024	07	08	07	00	_STATION- 176 _SML	MF / TD
Water Collection					Number of dips: 12	Volume Collected (L) 0.65
Protocol	Quantity, Container Storage	Replicate 1	Replicate 2	Replicate 3	Comments	
SML-FC	Cryotube (2ml) 1.5ml sample + 30 µl Glute 25% LN2 (-80°C)	112526055	112526056		Done during the stat.04	
SML-CP	Cryotube (5ml) 3ml sample + 750 µl Glycerol RT (-80°C)	112526057	112526058	112526059		
SML-320	Cryotube (2ml) Filter 3µm PC LN2 (-80°C)	112526060	112526061	112526062	~150ml	
SML-023	Cryotube (2ml) Filter 0.22µm PC LN2 (-80°C)	112526063	112526064	112526065	~150ml	



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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

1928
1929
1930
1931
1932
1933

J.2.024.2

LOGS

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三



YYYY MM DD HH MM

2024	07	08	11	00
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#

STATION-

176

SML

OPERATOR(S) INITIALS

MF/rd

Water Collection

Number of dips:

11

Volume Collected (L)

0.6

Comments

Protocol	Quantity, Container Storage	Replicate 1	Replicate 2	Replicate 3	
SML-FC	Cryotube (2ml) 1.5ml sample + 30 µl Glute 25% LN2 (-80°C)	 112526033	 112526034		
SML-CP	Cryotube (5ml) 3ml sample + 750 µl Glycerol RT (-80°C)	 112526035	 112526036	 112526037	
SML-320	Cryotube (2ml) Filter 3µm PC LN2 (-80°C)	 112526038	 112526039	 112526040	~150ml
SML-023	Cryotube (2ml) Filter 0.22µm PC LN2 (-80°C)	 112526041	 112526042	 112526043	~150ml

YYYY MM DD HH MM

2024	07	08	15	00
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STATION-

176

SML

OPERATOR(S) INITIALS

MF/rd

Water Collection

Number of dips:

10

Volume Collected (L)

0.6

Comments

Protocol	Quantity, Container Storage	Replicate 1	Replicate 2	Replicate 3	
SML-FC	Cryotube (2ml) 1.5ml sample + 30 µl Glute 25% LN2 (-80°C)	 112526066	 112526067		
SML-CP	Cryotube (5ml) 3ml sample + 750 µl Glycerol RT (-80°C)	 112526068	 112526069	 112526070	
SML-320	Cryotube (2ml) Filter 3µm PC LN2 (-80°C)	 112526071	 112526072	 112526073	~150ml
SML-023	Cryotube (2ml) Filter 0.22µm PC LN2 (-80°C)	 112526074	 112526075	 112526076	~150ml



log 8261

505N 04 08 12 00

10

150

0.0

WT\SD

log 8262

log 8263

505N 04 08 11 00

11

150

0.0

WT\SD

YYYY MM DD HH MM					# # #	OPERATOR(S) INITIALS
2024	07	08	19	00	_STATION- 176 _SML	MF / TD
Water Collection		Number of dips: 10			Volume Collected (L) 0.6	
Protocol	Quantity, Container Storage	Replicate 1	Replicate 2	Replicate 3	Comments	
SML-FC	Cryotube (2ml) 1.5ml sample + 30 µl Glute 25% LN2 (-80°C)	112526044	112526045			
SML-CP	Cryotube (5ml) 3ml sample + 750 µl Glycerol RT (-80°C)	112526046	112526047	112526048		
SML-320	Cryotube (2ml) Filter 3µm PC LN2 (-80°C)	112526049	112526050	112526051	~150ml	
SML-023	Cryotube (2ml) Filter 0.22µm PC LN2 (-80°C)	112526052	112526053	112526054	~150ml	
YYYY MM DD HH MM					# # #	OPERATOR(S) INITIALS
2024	07	08	23	00	_STATION- 176 _SML	MF / TD
Water Collection		Number of dips: 10			Volume Collected (L) 0.5	
Protocol	Quantity, Container Storage	Replicate 1	Replicate 2	Replicate 3	Comments	
SML-FC	Cryotube (2ml) 1.5ml sample + 30 µl Glute 25% LN2 (-80°C)	112526077	112526078			
SML-CP	Cryotube (5ml) 3ml sample + 750 µl Glycerol RT (-80°C)	112526079	112526080	112526081		
SML-320	Cryotube (2ml) Filter 3µm PC LN2 (-80°C)	112526082	112526083	112526084	~150ml	
SML-023	Cryotube (2ml) Filter 0.22µm PC LN2 (-80°C)	112526085	112526086	112526087	~150ml	



L02070

2015-05

08 53 00

10

140

20

WE\LD

L02070

L02070

2015-05

08 16 00

10

140

0.0

WE\LD



YYYY MM DD # # #
 LOG_SAMPLES_ **2024 07 08** _STATION- **1 7 6** _S-LAB-25-1
 OPERATOR(S) **LEROI NE**

Depth	Turbidimeter (FNU)		PM control (EVERY TWO STATIONS)	Filtration Volume (mL)	N° filtres + weight (mg)	
Z00	1. 0,71 2. 0,60 3. 0,67		###-Z00 PM-CTRL	mL	N° Weight	
Z02	1. 2. 3.		TRIPLECTES ONCE A MONTH FOR HP	HP Cryo-2mL LN2 #3	Filtration Volume (mL)	Filtration Duration (minutes)
Depth	PA Petridish FRZ -20°C	Filtration Volume (mL)	Z00 R01 m	112525551	2270	<input checked="" type="checkbox"/> 30 min. min.
Z00	112525552	mL	Z00 R02 m	###-Z00 HP-2		<input type="checkbox"/> 30 min. min.
			Z00 R03 m	###-Z02 HP-3		<input type="checkbox"/> 30 min. min.
			Z02 R01 m	###-Z02 HP		<input checked="" type="checkbox"/> 30 min. min.
Depth	PM Petridish FRZ -20°C	Filtration Volume (mL)	N° filtre + weight (mg)	FOI Petridish FRZ -20°C	Filtration Volume (mL)	N° filtre + weight (mg)
Z00 R01	112525553	2270 mL	N° F03 Weight 35,342	112525556	2270 mL	N° F46 Weight 36,175
Z00 R02	112525554	2270 mL	N° F20 Weight 32,171	112525557	2270 mL	N° F25 Weight 36,911
Z00 R03	112525555	2270 mL	N° F82 Weight 36,670	112525558	2270 mL	N° F62 Weight 35,964



3 F 1

80 fo filo

surfaces

Depth Replicate	COMMENTS PM	COMMENTS FOI
Z00 R01 m		16,0 00,0 F2,0
Z00 R02 m		
Z00 R03 m	offl	
Depth Replicate	COMMENTS PA - HP	
Z00 227 m	offl	807 52,25 05,7 15,0 587 09,25
Z02 227 m	offl	offl offl
227 m	offl	offl



LOG-SAMPLES_

YYYY MM DD

2024 07 08

_STATION-

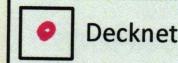
1 7 6

_S-LAB-NET-20

OPERATOR(S)

Lorraine

Net 20 µm



Decknet



Deployed at sea

SAMPLE
SPLITTING

of cod-ends
 1 2

Total volume
 1600 mL

Aliquots vol.
 200 mL

PROTOCOLS

S20
Cryo-5mL
LN2 #1

Barcode

Aliquot
volume (mL)

Filtration time

Barcode

Aliquot
volume (mL)

Filtration time

FCAM20
Bottle-250mL
LIVE

Barcode

200 mL (1/8)

15 mn

Barcode

200 mL (1/8)

15 mn

E20
Falcon-15mL
+ 15mL ETOH
FRZ -20°C

Barcode

200 mL (1/8)

S20-L
Falcon-5mL
FRZ -20°C
+ 5 mL
NucleoProtect

Barcode

200 mL (1/8)

MB20
Vial-4mL
FRZ -20°C

Barcode

200 mL (1/8)

FM20
Falcon-50mL
FRG +4°C
Pre aliquoted
PFA+GLUTA
store at -20°C

Barcode

200 mL (1/8)

HG-20
Falcon-15mL
FRZ -20°C

Barcode

45 mL
15

Barcode

45 mL

15



2 f 1

80 40 psol

suial2

COMMENTS

COMMENTS

SAMPLE SPLITTING

PROTOCOLS

S20
Cryo-5mL
LN2 #1

FCAM20
Bottle-250mL
LIVE

E20
Falcon-15mL
FRZ -20°C

S20-L
Falcon-5mL
FRZ -20°C

MB20
Vial-4mL
FRZ -20°C

FM20
Falcon-50mL
FRG +4°C

2A

2A

2B



LOG-SAMPLES_

YYYY MM DD

2024 07 08

_STATION-

1 7 6

_S-LAB-NET-200

OPERATOR(S)

LE noire

Horizontal
WPII-200

SAMPLE SPLITTING

COD-END #1

PROTOCOLS

F200
Bottle-250mL
+
borax/formol
RT >10°C

Barcode	Fraction of total volume	Aliquot Volume (mL)
	<input checked="" type="checkbox"/> 100% 112575825	<input checked="" type="checkbox"/> 250 mL
	%	<input type="checkbox"/> 500 mL

SAMPLE SPLITTING

COD-END #2

Total volume

1600 mL

PROTOCOLS

S200
Cryo-5mL
LN2 #1

S200-L
Falcon-5mL
FRZ -20°C
+ 5mL Nucleo

HG-200
Falcon-15mL
FRZ -20°C

Barcode	Filtered volume (mL)	Filtration time	Barcode	Filtered volume (mL)	Filtration time
	200	<input checked="" type="checkbox"/> 15 min		200	<input checked="" type="checkbox"/> 15 min
	250				
	800				



2 F 1

PO FO PSOJ

3U10A3J

COMMENTS

COMMENTS

SAMPLE SPLITTING

PROTOCOLS

F200
Bottle-250mL
RT >10°C

SAMPLE SPLITTING

PROTOCOLS

S200
Cryo-5mL
LN2 #1

S200-L
Falcon-5mL
FRZ -20°C

oas

•

oas

o2s

oos



YYYY MM DD

LOG-SAMPLES_

2026 08 08

#

_STATION-

1 7 6

_S-LAB-NET-680

OPERATOR(S)

LENVINE

Régent 680

SAMPLE SPLITTING

NET TOW n°

1

FLOWMETER

58 947

62 297

NET TOW n°

1

FLOWMETER
Total volume

55 708

58 947

1600 mL

PROTOCOLS

F680
Bottle-250mL
RT >10°C
+
Borax/Formol

Barcode

Fraction of
total volume

Bottle volume
(mL)

Barcode

Fraction of
total volume

Aliquot
Volume (mL)



112575826

100 %

250 mL

%

500 mL

F2000
Bottle-250mL
RT >10°C
+
borax/formol

EPI

F2000

hand-picked

250 mL

#ind=

500 mL

S680-L
Falcon-5mL
FRZ -20°C
+ 5mL
Nucleoprotect

HG-680
Falcon-15mL
FRZ -20°C

100 %

%

200 mL



112525571

1200

112525572



a F 1

80 to 200

surfact

	COMMENTS	COMMENTS
SAMPLE SPLITTING	1000 → 1000	1000 → 1000
PROTOCOLS		
F680 Bottle-250mL RT >10°C		
F2000 Bottle-250mL RT >10°C		
S680-L Falcon-5mL FRZ -20°C		
	oas	
	oas	