



LOG\_SAMPLES\_ **2023 03 30** \_STATION- **0 0 1** \_DECK-BGC

OPERATOR(S) **DC + G B**

YYYY MM DD

# # #

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					
Z02 m	###-Z02 TOC-1	###-Z02 TOC-2	###-Z02 TOC-3	###-Z02 DICTA	###-Z02 SAL
Depth	CDOM/FDOM Bottle-60mL FRG +4°C	DOC Vial-40mL FRG +4°C	NUT Bottle-60mL FRZ -20°C		
Z00 R01 m					
Z00 R02 m					
Z00 R03 m					
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		



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



LOG\_SAMPLES\_ **2023 03 30** \_STATION- **0 0 1** \_W-LAB-142-1

OPERATOR(S) **Genoscope**

YYYY MM DD

# # #

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			[ ] 20L [ ] 50L <b>11</b> L	[ ] 15' [ ] 60' <b>15'</b> min.		[ ] 10L [ ] 20L L
Z00 R02 m			[ ] 20L [ ] 50L <b>9</b> L	[ ] 15' [ ] 60' <b>15</b> min.		[ ] 10L [ ] 20L L
Z02 R01 m	###-Z02 S320-1	###-Z02 S023	[ ] 20L [ ] 50L L	[ ] 15' [ ] 60' min.	###-Z02 S<02	[ ] 10L [ ] 20L L
Z02 R02 m	###-Z02 S320-2	###-Z02 S023-2	[ ] 20L [ ] 50L L	[ ] 15' [ ] 60' min.	###-Z02 S<02-2	[ ] 10L [ ] 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			[ ] 20L [ ] 50L <b>17</b> L	[ ] 15' [ ] 60' <b>47</b> min.	=> Collect filtrate for SS protocols onland : VV<0.2, qPCR<0.2	
Z02 m	###-Z02 P320	###-Z02 P023	[ ] 20L [ ] 50L L	[ ] 15' [ ] 60' min.		
Depth Replicate	S320-L 15mL falcon -20°C	S023-L 15mL falcon -20°C	Filtration Volume (Litres)	Filtration Duration (minutes)		
Z00 m			[ ] 20L [ ] 50L <b>10</b> L	[ ] 15' [ ] 60' <b>47</b> min.		
Z02 m	###-Z02 S320-L	###-Z02 S023-L	[ ] 20L [ ] 50L <b>10</b> L	[ ] 15' [ ] 60' min.		



Depth Replicate	COMMENTS S###
Z00 R01 m	* + 1 additional sample <u>S022K 001-200</u> in FF -80° (no logsheet and stickers service sites for test 30/03/2023) Deware ↳ 15L filtered (A20)
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\_ YYYY MM DD # # # \_STATION- # # # \_W-LAB-142-2

OPERATOR(S) JUF

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 m		<del>X</del> 16L L	<del>X</del> 30 min.		<del>X</del> 16L L	<del>X</del> 30 min.
Z02 m	###-Z02 MB320	[ ] 16L L	[ ] 30 min.	###-Z02 MB033	[ ] 16L L	[ ] 30 min.
<p>↑ Récupérer le filtrat pour les photos <u>Jessika</u>.</p>						



Depth Replicate	COMMENTS MB320	COMMENTS MB033
Z00 m		
Z02 m		



LOG_SAMPLES_	YYYY	MM	DD	_STATION-	#	#	#	_W-LAB-EDNA
	2023	03	30		0	0	1	
OPERATOR(S)	Genoscope							

Depth Replicate	eDNA Watera capsule RT	Filtration Volume (Litres)	Filtration Duration (minutes)		< 0.45 µm
Z00 m		[ ] 30L 30 L	[ ] 30 min.		=> Collect filtrate for SS protocol onland : V<0.45
Z02 m	###-Z02 eDNA	[ ] 30L L	[ ] 30 min.		



Depth Replicate	COMMENTS eDNA
Z00  m	
Z02  m	





LOG\_SAMPLES\_    \_STATION-    \_TARDIS-SCP

OPERATOR(S)

Depth	PPL Falcon-50mL FRZ -20°C	Filtration Volume (Litres)	Filtration Duration (minutes)	HLB Falcon-50mL FRZ -20°C	Filtration Volume (Litres)	Filtration Duration (minutes)
Z00 R01 m		<input type="checkbox"/> 1L <input checked="" type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.		<input type="checkbox"/> 1L <input checked="" type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.
Z00 R02 m		<input type="checkbox"/> 1L <input checked="" type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.		<input type="checkbox"/> 1L <input checked="" type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.
Z00 R03 m		<input type="checkbox"/> 1L <input checked="" type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.		<input type="checkbox"/> 1L <input checked="" type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.
Z00 R04 m		<input type="checkbox"/> 1L <input type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.		<input type="checkbox"/> 1L <input type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.
Z02 R01 m	##-Z02 PPL-1	<input type="checkbox"/> 1L <input type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.	###-Z02 HLB-1	<input type="checkbox"/> 1L <input type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.
Z02 R02 m	##-Z02 PPL-2	<input type="checkbox"/> 1L <input type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.	###-Z02 HLB-2	<input type="checkbox"/> 1L <input type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.
Z02 R03 m	##-Z02 PPL-3	<input type="checkbox"/> 1L <input type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.	###-Z02 HLB-3	<input type="checkbox"/> 1L <input type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.
Z02 R04 m	##-Z02 PPL-4	<input type="checkbox"/> 1L <input type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.	###-Z02 HLB-4	<input type="checkbox"/> 1L <input type="checkbox"/> 2L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.



Depth		COMMENTS PPL	COMMENTS HLB
Z00	R01 m		
Z00	R02 m		
Z00	R03 m		
Z00	R04 m		
Z02	R01 m		
Z02	R02 m		
Z02	R03 m		
Z02	R04 m		



LOG\_SAMPLES\_ 23 03 30 \_STATION- 0 0 1 \_S-LAB-OTHER

OPERATOR(S) Colomban

YYYY MM DD

# # #

Depth	Replicates	<span style="color: yellow;">●</span> SG * Cryo-5mL	<span style="color: red;">●</span> HC Cryo-5mL	<span style="color: red;">●</span> HC-G * Cryo-5mL	<span style="color: white;">○</span> CP-G * Cryo-5mL	<span style="color: red;">●</span> FC-P * Cryo-2mL	<span style="color: blue;">●</span> FC-G * Cryo-2mL
		LN2 #1	LN2 #1	LN2 #1	LN2 #1	LN2 #3	LN2 #3
Z00	R01 m	112493029	112493030	112493038	112493046	112493051	112493049
Z00	R02 m	112493027	112493031	112493039	112493047	112493052	112493050
Z00	R03 m	<del>###-Z00 SG-3</del>	112493032	112493040	112493048	<div style="color: green; font-size: 2em; font-weight: bold;">                     [scribble]                      OK                 </div>	
Z00	R04 m	<del>###-Z00 SG-4</del>	112493033	112493041			
Z00	R05 m	<del>###-Z00 SG-5</del>	112493034	112493042			
Z00	R06 m	<del>###-Z00 SG-6</del>	112493035	112493043			
Z00	R07 m	<del>###-Z00 SG-7</del>	112493036	112493044			
Z00	R08 m	<del>###-Z00 SG-8</del>	112493037	112493045			

\*  
+4C

\*Pré-diplo  
RT

\*Kualigote \* réal  
RT -20C

\* réal.  
-20C



Depth Replicate	COMMENTS
Z00 R01 m	
Z00 R02 m	
Z00 R03 m	
Z00 R04 m	
Z00 R05 m	
Z00 R06 m	
Z00 R07 m	
Z00 R08 m	



LOG\_SAMPLES\_ YYYY MM DD # # # \_STATION- # # # \_S-LAB-DECKNET-5

OPERATOR(S) **Colomban**

Depth	DECKNET Volume (Litres)	Time start FILLING ###:##	Time end NET OUT ###:##	SG5-1* Cryo-5mL LN2 #1	SG5-2* Cryo-5mL LN2 #2
Z00 m	[ ] 20 L <b>80</b> L	<b>11 : 00</b>	<b>11 : 30</b>		
Z02 m	[ ] 20 L <del>20</del> L	:	:	### Z02 SG5-1	### Z02 SG5-2

Depth	FM5-1* Falcon-50mL FRG <del>was 4°C</del>	FM5-2* Falcon-50mL FRG +4°C
Z00 m		
Z02 m	### Z02 FM5-1	### Z02 FM5-2



**SG** \*pre-aliquoted Glycine bétaïne **+4°C**

**FM 50mL Falcon** \*pre-aliquoted 5 mL PFA/GLUT **-20°C**



Depth		COMMENTS SG5
Z00	R01 m	
Z00	R02 m	
Depth		COMMENTS FM5
Z00	R01 m	
Z00	R02 m	



YYYY MM DD # # #  
 LOG\_SAMPLES\_ 2023 03 30 \_STATION- 0 0 1 \_S-LAB-25-1  
 OPERATOR(S) M.G

Depth	Turbidimeter (FNU)	PM control (EVERY TWO STATIONS)	Filtration Volume (mL)	N° filtres + weight (mg)		
Z00 m	1. <u>4,96</u> 2. <u>4,37</u> 3. <u>4,48</u>	###-Z00 PM-CTRL	[ ] 150* [ ] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: Weight:		
Z02 m	1. 2. 3.	###-Z02 PM-CTRL	[ ] 150* [ ] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: Weight:		
Depth	PA Petridish FRZ -20°C	Filtration Volume (mL)				
Z00 m		[ ] 150* [x] 250* [ ] 680 [ ] 1080 [ ] 2270				
Z02 m	###-Z02 PA	[ ] 150* [ ] 250* [ ] 680 [ ] 1080 [ ] 2270				
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 m		[ ] 150* [x] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: <u>PA654</u> Weight: <u>38,707</u>		[ ] 150* [ ] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: <u>PA692</u> Weight: <u>36,672</u>
Z00 R02 m		[ ] 150* [x] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: <u>TA513</u> Weight: <u>37,329</u>		[ ] 150* [ ] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: <u>PA676</u> Weight: <u>38,115</u>
Z00 R03 m		[ ] 150* [x] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: <u>PA639</u> Weight: <u>37,569</u>		[ ] 150* [ ] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: <u>PA576</u> Weight: <u>37,807</u>
Z02 R01 m	###-Z02 PM-1	[ ] 150* [ ] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: Weight:	###-Z02 FOI-1	[ ] 150* [ ] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: Weight:
Z02 R02 m	###-Z02 PM-2	[ ] 150* [ ] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: Weight:	###-Z02 FOI-2	[ ] 150* [ ] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: Weight:
Z02 R03 m	###-Z02 PM-3	[ ] 150* [ ] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: Weight:	###-Z02 FOI-3	[ ] 150* [ ] 250* [ ] 680 [ ] 1080 [ ] 2270	N°: Weight:



Depth Replicate	COMMENTS PM	COMMENTS FOI
Z00 R01 m		
Z00 R02 m		
Z00 R03 m		
Z02 R01 m		
Z02 R02 m		
Z02 R03 m		

Depth Réplique	COMMENTS PA
Z00 m	
Z02 m	





YYYY MM DD # # #  
 LOG\_SAMPLES\_ 2023 03 30 \_STATION- 0 0 1 \_S-LAB-25-2  
 OPERATOR(S) M.G

Depth	HP Cryo-2mL LN2 #2	Filtration Volume (mL)	Filtration Duration (minutes)			
Z00 R01 m	  112493028	<input type="checkbox"/> 150* <input checked="" type="checkbox"/> 250* <input type="checkbox"/> 680 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	<input type="checkbox"/> 30' <input type="checkbox"/> 40' max 3'19 min			
Z00 R02 m	###-Z00 HP-2	<input type="checkbox"/> 150* <input type="checkbox"/> 250* <input type="checkbox"/> 680 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	<input type="checkbox"/> 30' <input type="checkbox"/> 40' max min			
Z00 R03 m	###-Z00 HP-3	<input type="checkbox"/> 150* <input type="checkbox"/> 250* <input type="checkbox"/> 680 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	<input type="checkbox"/> 30' <input type="checkbox"/> 40' max min			
Z02 R01 m	###-Z02 HP-1	<input type="checkbox"/> 150* <input type="checkbox"/> 250* <input type="checkbox"/> 680 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	<input type="checkbox"/> 30' <input type="checkbox"/> 40' max min			
Z02 R02 m	###-Z02 HP-2	<input type="checkbox"/> 150* <input type="checkbox"/> 250* <input type="checkbox"/> 680 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	<input type="checkbox"/> 30' <input type="checkbox"/> 40' max min			
Z02 R03 m	###-Z02 HP-3	<input type="checkbox"/> 150* <input type="checkbox"/> 250* <input type="checkbox"/> 680 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	<input type="checkbox"/> 30' <input type="checkbox"/> 40' max min			
<p><b>TRIPPLICATES ONCE A MONTH</b></p>						





LOG-SAMPLES\_ **2023** **03** **30** \_STATION- **0** **0** **1** \_S-LAB-NET-20

OPERATOR(S) **M. G**

		Net 20 µm		<input checked="" type="checkbox"/> Decknet <input type="checkbox"/> Deployed at sea		
SAMPLE SPLITTING	# of cod-ends <input type="checkbox"/> 1 <input type="checkbox"/> 2	Total volume <input type="checkbox"/> 1600 mL	Aliquots vol. <input type="checkbox"/> 200 mL			
PROTOCOLS	Barcode	Fraction of total volume	Aliquot Volume (mL)	Barcode	Fraction of total volume	Aliquot Volume (mL)
S20 Cryo-5mL LN2 #1 <i>bleu</i>	 112493018	<input type="checkbox"/> 1/8	<input type="checkbox"/> 200 mL <input type="checkbox"/> 15 mn	 112493019	<input type="checkbox"/> 1/8	<input type="checkbox"/> 200 mL <input type="checkbox"/> 15 mn
FCAM20 Bottle-250mL LIVE	 112559285	<input type="checkbox"/> 1/8	<input type="checkbox"/> 200 mL			
E20 Falcon-15mL FRZ -20°C + ETOH 15mL	 112559286	<input type="checkbox"/> 1/8	<input type="checkbox"/> 200 mL			
S20-L Falcon-5mL FRZ -20°C	 112559287	<input type="checkbox"/> 1/8	<input type="checkbox"/> 200 mL <input checked="" type="checkbox"/> 15 mn			
MB20 Vial-4mL FRZ -20°C	 112559289	<input type="checkbox"/> 1/8	<input type="checkbox"/> 200 mL			
FM20 Falcon-50mL FRG +4°C <i>pre-aliquoted</i> <i>PFA + GWTA</i>	 112559290	<input type="checkbox"/> 45 mL		 112559292	<input type="checkbox"/> 45 mL	



	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		



LOG-SAMPLES\_ **2023** **03** **30** \_STATION- **0** **0** **1** \_S-LAB-NET-200

OPERATOR(S) **H.G**

<u>Horizontal</u> WP11-200						
SAMPLE SPLITTING	COD-END #1					
PROTOCOLS	Barcode	Fraction of total volume	Aliquot Volume (mL)			
F200 Bottle-250mL RT >10°C		<input checked="" type="checkbox"/> 1 (100%)	<input type="checkbox"/> 250 mL			
SAMPLE SPLITTING	COD-END #2	Total volume	Aliquots vol.			
		<input checked="" type="checkbox"/> 1600 mL	<input checked="" type="checkbox"/> 200 mL			
PROTOCOLS	Barcode	Fraction of total volume	Aliquot Volume (mL)	Barcode	Fraction of total volume	Aliquot Volume (mL)
<b>← blu</b> S200 Cryo-5mL LN2 #1		<input type="checkbox"/> 1/8 <b>68 mL LEFT</b>	<input type="checkbox"/> 200 mL <input checked="" type="checkbox"/> 15 min max		<input type="checkbox"/> 1/8 <b>74 mL LEFT</b>	<input type="checkbox"/> 200 mL <input checked="" type="checkbox"/> 15 min max
S200-L Falcon-5mL FRZ -20°C <b>+5mL Nucleio</b>		<input type="checkbox"/> 1/8 <b>92 mL LEFT</b>	<input type="checkbox"/> 200 mL <input checked="" type="checkbox"/> 15 min max			





	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		



LOG-SAMPLES\_ YYYY MM DD # # #  
 LOG-SAMPLES\_ **2023** **03** **30** \_STATION- **0** **0** **1** \_S-LAB-NET-680  
 OPERATOR(S) **M.G**

Régent 680

SAMPLE SPLITTING	NET TOW #1			NET TOW #2		
	Total volume [ ] 1600 mL			Total volume [ ] 1600 mL		
PROTOCOLS	Barcode	Fraction of total volume	Aliquot Volume (mL)	Barcode	Fraction of total volume	Aliquot Volume (mL)
F680 Bottle-250mL RT >10°C		[ ] 50 % [ ] 100 %	[ ] 800 mL			
F2000 Bottle-250mL RT >10°C	### EPI F2000	hand-picked #ind=	[ ] 250 mL			
S680-L Falcon-5mL FRZ -20°C				 112559294	[ ] 50 % <input checked="" type="checkbox"/> 100 %	[ ] 200 mL [ ] 400 mL [ ] 600 mL [ ] 800 mL
						<input checked="" type="checkbox"/> 15 min max



	COMMENTS	COMMENTS
SAMPLE SPLITTING		
PROTOCOLS		
F680 Bottle-250mL RT >10°C		
F2000 Bottle-250mL RT >10°C		
S680-L Falcon-5mL FRZ -20°C		Full of fishes eggs.