



LOG-SAMPLES\_    \_STATION-    \_S-LAB-NET-680

OPERATOR(S)

Régent 680

SAMPLE SPLITTING	NET TOW #1			NET TOW #2		
	Total volume [ ] 1600 mL			Total volume [ ] 1600 mL		
PROTOCOLS	Barcode	Fraction of total volume	Bottle volume (mL)	Barcode	Fraction of total volume	Aliquot Volume (mL)
F680 Bottle-250mL RT >10°C + Borax/Formol		[ ] 50 % [●] 100 %	[●] 250 mL			
F2000 Bottle-250mL RT >10°C + borax/formol	### EPI F2000	hand-picked #ind=	[ ] 250 mL			
S680-L Falcon-5mL FRZ -20°C + 5mL Nucleoprotect					[ ] 50 % [ ] 100 %	[ ] 200 mL [ ] 400 mL [ ] 600 mL [ ] 800 mL [●] 100 mL [●] 15 mn









LOG\_SAMPLES\_    \_STATION-    \_W-LAB-142-1

OPERATOR(S)

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	112493744	112493745	<input type="checkbox"/> 20L <input type="checkbox"/> 50L 6 L	<input checked="" type="checkbox"/> 15' <input type="checkbox"/> 60' 15 min.	112493746	<input type="checkbox"/> 10L <input type="checkbox"/> 20L 5 L
Z00 R02 m	112493748	112493747	<input type="checkbox"/> 20L <input type="checkbox"/> 50L 7 L	<input checked="" type="checkbox"/> 15' <input type="checkbox"/> 60' 15 min.	112493749	<input type="checkbox"/> 10L <input type="checkbox"/> 20L 7 L
Z02 R01 m	###-Z02 S320-1	###-Z02 S023	<input type="checkbox"/> 20L <input type="checkbox"/> 50L L	<input type="checkbox"/> 15' <input type="checkbox"/> 60' min.	###-Z02 S<02	<input type="checkbox"/> 10L <input type="checkbox"/> 20L L
Z02 R02 m	###-Z02 S320-2	###-Z02 S023-2	<input type="checkbox"/> 20L <input type="checkbox"/> 50L L	<input type="checkbox"/> 15' <input type="checkbox"/> 60' min.	###-Z02 S<02-2	<input type="checkbox"/> 10L <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	112493690	112493691	<input type="checkbox"/> 20L <input type="checkbox"/> 50L ~ 10/15 L	<input type="checkbox"/> 15' <input checked="" type="checkbox"/> 60' 60 min.	=> Collect filtrate for SS protocols onland : VV<0.2, qPCR<0.2	
Z02 m	###-Z02 P320	###-Z02 P023	<input type="checkbox"/> 20L <input type="checkbox"/> 50L L	<input type="checkbox"/> 15' <input type="checkbox"/> 60' 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	112560221	112560222	<input type="checkbox"/> 20L <input type="checkbox"/> 50L 7) 8) 15 L	<input type="checkbox"/> 15' <input checked="" type="checkbox"/> 60' 27' + 10' ) = 60' 23 min.)		
Z02 m	###-Z02 S320-L	###-Z02 S023-L	<input type="checkbox"/> 20L <input type="checkbox"/> 50L L	<input type="checkbox"/> 15' <input type="checkbox"/> 60' min.		





Depth Replicate	COMMENTS S###
Z00 R01 m	15 min filtration + 3/4 min purge
Z00 R02 m	15 min filtration + 3/4 min purge
Z02 R01 m	
Z02 R02 m	
Depth	COMMENTS P###
Z00 m	no volume meter for filtration P320 x P023, I just looked at the marks on the SOL carboy
Z02 m	
Depth	COMMENTS S####
Z00 m	27 min first filtration + 10 min to collect and change filters = 37 min
Z02 m	





LOG\_SAMPLES\_ YYYY MM DD # # # #  
 2023 05 04 \_STATION- 0 1 6 \_DECK-BGC  
 OPERATOR(S) MH

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						###-Z00 SAL
Z02 m	###-Z02 TOC-1	###-Z02 TOC-2	###-Z02 TOC-3		###-Z02 DICTA	###-Z02 SAL
		+ 150 µl HCl			+ 300 µl HgCl <sub>2</sub>	
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			
		+ 150 µl HCl				





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\_    \_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 type="checkbox"/> 2L 2 L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' 2h20 min.		<input type="checkbox"/> 1L <input type="checkbox"/> 2L 2 L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' 2h20 min.
Z00 R02 m		<input type="checkbox"/> 1L <input type="checkbox"/> 2L 2 L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' 2h20 min.		<input type="checkbox"/> 1L <input type="checkbox"/> 2L 2 L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' 2h20 min.
Z00 R03 m		<input type="checkbox"/> 1L <input type="checkbox"/> 2L 2 L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' 2h20 min.		<input type="checkbox"/> 1L <input type="checkbox"/> 2L 2 L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' 2h20 min.
Z00 R04 m		<input type="checkbox"/> 1L <input type="checkbox"/> 2L 2 L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' 2h20 min.		<input type="checkbox"/> 1L <input type="checkbox"/> 2L 2 L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' 2h20 min.
Z02 R01 m	###-Z02 PPL-1	<input type="checkbox"/> 1L <input type="checkbox"/> 2L L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.	###-Z02 HLB-1	<input type="checkbox"/> 1L <input type="checkbox"/> 2L L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.
Z02 R02 m	###-Z02 PPL-2	<input type="checkbox"/> 1L <input type="checkbox"/> 2L L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.	###-Z02 HLB-2	<input type="checkbox"/> 1L <input type="checkbox"/> 2L L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.
Z02 R03 m	###-Z02 PPL-3	<input type="checkbox"/> 1L <input type="checkbox"/> 2L L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.	###-Z02 HLB-3	<input type="checkbox"/> 1L <input type="checkbox"/> 2L L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.
Z02 R04 m	###-Z02 PPL-4	<input type="checkbox"/> 1L <input type="checkbox"/> 2L L	<input type="checkbox"/> 60' <input type="checkbox"/> 120' min.	###-Z02 HLB-4	<input type="checkbox"/> 1L <input type="checkbox"/> 2L L	<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\_ YYYY MM DD # # # \_STATION- # # # \_S-LAB-OTHER

OPERATOR(S) E (AL)

2013 05 04 0 1 6

Depth	Replicates	SG Cryo-5mL LN2 #1	HC Cryo-5mL LN2 #1	HC-G Cryo-5mL LN2 #1	CP-G Cryo-5mL LN2 #1	FC-P Cryo-2mL LN2 #3	FC-G Cryo-2mL LN2 #3
Z00	R01 m						
Z00	R02 m						
Z00	R03 m						
Z00	R04 m						
Z00	R05 m						
Z00	R06 m						
Z00	R07 m						
Z00	R08 m						
<b>Prealiquot</b>		Glycine-betaine prealiquot at 4°C	No prealiquot	Glycerol prealiquot - RT	Glycerol prealiquot - RT	PFA prealiquot at -20°C	Glutaraldehyde prealiquot at -20°C









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

23 05 04 0 1 6

OPERATOR(S) E (AL)

Depth	DECKNET Volume (Litres)	Time start FILLING ##:##	Time end NET OUT ##:##	SG5-1* Cryo-5mL LN2	SG5-2* Cryo-5mL LN2
Z00 m	<del>100 L</del> 40 L	13:42	14:33		
Z02 m	[ ] 100 L	:	:	### Z02 SG5-1	### Z02 SG5-2
Depth	FM5-1* Falcon-50mL FRG +4°C	FM5-2* Falcon-50mL FRG +4°C			
Z00 m					
Z02 m	### Z02 FM5-1	### Z02 FM5-2			
	*pre-aliquoted 5 mL PFA/GLUT store at -20°C	* pre-aliquoted Glycine betaine store at 4°C			

















LOG\_SAMPLES\_ YYYY MM DD # # # \_STATION- # # # \_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. 29,8 2. 30,8 3. 32,2		<input checked="" type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: PA681 Weight: 37,682		
Z02 m	1. 2. 3.	###-Z02 PM-CTRL	<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: Weight:		
Depth	PA Petridish FRZ -20°C	Filtration Volume (mL)				
Z00 m		<input checked="" type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270				
Z02 m	###-Z02 PA	<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 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		<input checked="" type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: TA529 Weight: 37,387		<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: PA570 Weight: 38,283
Z00 R02 m		<input checked="" type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: PA623 Weight: 38,117		<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: TR56 Weight: 36,847
Z00 R03 m		<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: PA575 Weight: 37,142		<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: PA607 Weight: 37,150
Z02 R01 m	###-Z02 PM-1	<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: Weight:	###-Z02 FOI-1	<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: Weight:
Z02 R02 m	###-Z02 PM-2	<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: Weight:	###-Z02 FOI-2	<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: Weight:
Z02 R03 m	###-Z02 PM-3	<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: Weight:	###-Z02 FOI-3	<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	N°: Weight:









LOG_SAMPLES_	YYYY	MM	DD	_STATION-	#	#	#	_S-LAB-25-2
	2023	05	04		0	1	6	
OPERATOR(S)	M.G.							

Depth	HP Cryo-2mL LN2 #2	Filtration Volume (mL)	Filtration Duration (minutes)			
Z00 R01 m		<input checked="" type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	<input type="checkbox"/> 30' <input type="checkbox"/> 40' max 0'44" min			
Z00 R02 m		<input checked="" type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	<input type="checkbox"/> 30' <input type="checkbox"/> 40' max 0'44" min			
Z00 R03 m		<input checked="" type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	<input type="checkbox"/> 30' <input type="checkbox"/> 40' max 0'44" min			
Z02 R01 m	###-Z02 HP-1	<input type="checkbox"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <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"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <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"/> 65 <input type="checkbox"/> 135 <input type="checkbox"/> 270 <input type="checkbox"/> 635 <input type="checkbox"/> 1080 <input type="checkbox"/> 2270	<input type="checkbox"/> 30' <input type="checkbox"/> 40' max min			
<b>TRIPPLICATES ONCE A MONTH</b>						





Depth Replicate	COMMENTS HP
Z00 R01 m	
Z00 R02 m	
Z00 R03 m	
Z02 R01 m	
Z02 R02 m	
Z02 R03 m	









	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\_    \_STATION-    \_S-LAB-NET-200

OPERATOR(S)

Horizontal WP11-200						
SAMPLE SPLITTING	COD-END #1					
PROTOCOLS	Barcode	Fraction of total volume	Aliquot Volume (mL)			
F200 Bottle-250mL + borax/formol RT >10°C		<input checked="" type="checkbox"/> 1 (100%)	<input checked="" type="checkbox"/> 250 mL			
SAMPLE SPLITTING	COD-END #2	Total volume [ ] 1600 mL	Aliquots vol. [ ] 200 mL			
PROTOCOLS	Barcode	Fraction of total volume	Aliquot Volume (mL)	Barcode	Fraction of total volume	Aliquot Volume (mL)
<input checked="" type="checkbox"/> S200 Cryo-5mL LN2 #1		[ ] 1/8	[ ] 200 mL <input checked="" type="checkbox"/> 10 mL <input checked="" type="checkbox"/> 15 mn		[ ] 1/8	[ ] 200 mL <input checked="" type="checkbox"/> 10 mL <input checked="" type="checkbox"/> 15 mn
S200-L Falcon-5mL FRZ -20°C + 5mL Nucleo		[ ] 1/8	[ ] 200 mL <input checked="" type="checkbox"/> 10 mL [ ] 15 mn			





	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		