Date: July 11 2012 Processing Crew: Jenn, Beth, Dan

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
1	Pigments	Some	NA	Freezer	
1	>1.2um fraction Ag	2L	10mc	Fridge	
1	BP CN (same vol. both filters)	400	NA	oven	
1	BP P (same vol. both filters)	400	NA	oven	
1	BP Chl (same vol. both filters)	400	NA	freder	
1	BP DNA /12-0 2	100 / 100	5	frecer /findge	
1	BP Ag	130	5	fndgc .	
1	Seston CN (same vol. both filters)	<del>100</del> 400	NA	oven	
1	Seston P (same vol. both filters)	400	NA	oven	
1	Seston Chl (same vol both filters)	400	NA	frecter.	
1	Seston Ag	130	5	nimcaud	
2	Pigments	500ml	NA	Freezer	
2	>1.2um fraction Ag	ĨL-	lame	Fridge	
2	BP CN (same vol. both filters)	400	NA	oven	
2	BP P (same vol. both filters)	400	NA	oren	
2	BP Chl (same vol. both filters)	400	NA	Preter	
2	BP DNA	100/100	5	frectal Indge	
2	BP Ag /12-0.2	130 \$	5	Fridge	
2	Seston CN (same vol. both filters)	400	NA	oven	
2	Seston P (same vol. both filters)	400	NA	oven	
2	Seston Chl (same vol both filters)	400	NA	Pretter	

Nata:	Drocossing Crown	
Date:	Processing Crew:	
- u - u - u - u - u - u - u - u - u - u	10.0070 GM (10.007 (10.007 (1).	

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
3	Pigments	500mL	NA	Freezer	
3	>1.2um fraction Ag	11	lume	tridge	
3	BP CN (same vol. both filters)	400	NA	oven	
3	BP P (same vol. both filters)	460	NA	oven	
3	BP Chl (same vol. both filters)	400	NA	frectice	
3	BP DNA /1-2-62	100/100	5	frecter/fridge	
3	BP Ag	130	5	Indge	
3	Seston CN (same vol. both filters)	400	NA	oven	
3	Seston P (same vol. both filters)	400	NA	oven	
3	Seston Chl (same vol both filters)	400	NA	frecuer.	
3	Seston Ag	130	5	Endge	
4	Pigments	Sumi	NA	Freezer	
4	>1.2um fraction Ag	IL -	IOML	Fridge	
4	BP CN (same vol. both filters)	400	NA	oven	
4	BP P (same vol. both filters)	400	NA	oven	*
4	BP ChI (same vol. both filters)	400	NA	frecter	
4	BP DNA / 1.0.2	100/200	5	Frecter Indge	
4	BP Ag	130	5	Endge	
4	Seston CN (same vol. both filters)	400	NA	oven	
4	Seston P (same vol. both filters)	400	NA	oven	
4	Seston Chl (same vol both filters)	400	NA	frectice	
4	Seston Ag	130	5	Frector	

Date:	Processing Crew:
Date.	Troccosing crew.

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
5	Pigments	Suma	NA	freezer	
5	>1.2um fraction Ag	1	10mL	fridae	
5	BP CN (same vol. both filters)	400	NA	oven	
5	BP P (same vol. both filters)	400	NA	oven	
5	BP Chl (same vol. both filters)	400	NA	Preces	
5	BP DNA 1-2-	100 /100	5	frecer fridge	
5	BP Ag	130		mage	
5	Seston CN (same vol. both filters)	400	NA	oven	
5	Seston P (same vol. both filters)	400	NA	oven	
5	Seston Chl (same vol both filters)	400	NA	Preceu	
5	Seston Ag	130	5	Endge	
6	Pigments	5WmL	NA	Freezer	
6	>1.2um fraction Ag	FL.	10mL	Fridge	
6	BP CN (same vol. both filters)	400	NA	oven.	
6	BP P (same vol. both filters)	400	NA	oven	į.
6	BP Chl (same vol. both filters)	400	NA	frecter	
6	BP DNA /1-2-0.2	100/100	5	Frecter Indge	
6	BP Ag	130	5	Endge	
6	Seston CN (same vol. both filters)	1/00	NA	oven	
6	Seston P (same vol. both filters)	400	NA	oven	
6	Seston Chl (same vol both filters)	400	NA	Bad Frecter Enage	
6	Seston Ag	130	梅 5	Bada	

Date:	Processing Crew:	
Date.	riocessing crew.	

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
7	Pigments	20ml	NA	Freezer	
7	>1.2um fraction Ag	IL	lanc	Fridge	
7	BP CN (same vol. both filters)	400	NA	oven	
7	BP P (same vol. both filters)	400	NA	oven	
7	BP Chl (same vol. both filters)	400	NA	Rectur	
7	BP DNA /1.2-0.2	100/100	5	Freder / Endge	c c
7	BP Ag	130	5	melge	
7	Seston CN (same vol. both filters)	400	NA	free oven	
7	Seston P (same vol. both filters)	400	NA	oven	
7	Seston Chl (same vol both filters)	400	NA	freezer.	
7	Seston Ag	. 130	5	nimeaud	
8	Pigments	5WnL	NA	Freezer	
8	>1.2um fraction Ag	IL -	10mL	hidge.	
8	BP CN (same vol. both filters)	400	NA	oven	
8	BP P (same vol. both filters)	400	NA	oven	7
8	BP Chl (same vol. both filters)	400	NA	Freezer	
8	BP DNA 101.2-	100/100	5	Presec Indge	
8	BP Ag	130	5	Endge	
8	Seston CN (same vol. both filters)	400	NA	oven	
8	Seston P (same vol. both filters)	400	NA	oven	
8	Seston Chl (same vol both filters)	400	NA	Preter	- 100
8	Seston Ag	130	5	C . 1	

Date:	Processing Crew:	

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
9	Pigments	Sume	NA	Freezer	
9	>1.2um fraction Ag	11	10mL	Fridge.	
9	BP CN (same vol. both filters)	490	NA	aien	
9	BP P (same vol. both filters)	400	NA	oven	
9	BP Chl (same vol. both filters)	400	NA	merer	
9	BP DNA / 1-2-0-2	100/100	5	freezer (Index	_
9	BP Ag	130	5	mage	1
9	Seston CN (same vol. both filters)	400	NA	oven	
9	Seston P (same vol. both filters)	400	NA	oven	
9	Seston Chl (same vol both filters)	400	NA	freezen	
9	Seston Ag	130	5	mage	
10	Pigments	50)mL	NA	Freezer	
10	>1.2um fraction Ag	TL.	- 10 mL	Fridge	
10	BP CN (same vol. both filters)	400	NA	oven	
10	BP P (same vol. both filters)	400	NA	oven	
10	BP Chl (same vol. both filters)	400	NA	Preces	
10	BP DNA / 12-1-2	100/100	5	Recter/ Endge	-
10	BP Ag	130	5	Endge	
10	Seston CN (same vol. both filters)	Hoe	NA	oven	
10	Seston P (same vol. both filters)	400	NA	oven	
10	Seston Chl (same vol both filters)	400	NA	^	
10	Seston Ag	130	5	Frecter	

Data	Decementary Crown	
Date:	Processing Crew:	

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
11	Pigments	500ML	NA	Freezer	
11	>1.2um fraction Ag	11	bml	hidge	
11	BP CN (same vol. both filters)	400	NA	oven	
11	BP P (same vol. both filters)	400	NA	oven	
11	BP Chl (same vol. both filters)	400,	NA	Rutur	
11	BP DNA /12-0.2	100/100	5	Frecer Indo	K
11	BP Ag	130	5	mage	
11	Seston CN (same vol. both filters)	400	NA	oven	
11	Seston P (same vol. both filters)	400	NA	oven	
11	Seston Chl (same vol both filters)	400	NA	Recor.	
11	Seston Ag	- 130	5	Indac	
12	Pigments	Blink	NA	Freezes	
12	>1.2um fraction Ag	11	lome	mode.	
12	BP CN (same vol. both filters)	400	NA	oven	
12	BP P (same vol. both filters)	400	NA	oven	
12	BP Chl (same vol. both filters)	400	NA	Freter	
12	BP DNA /1.2-D.	100/100	5	frector/fridge	
12	BP Ag	130	5	mage	
12	Seston CN (same vol. both filters)	400	NA	oren	
			NA		
12	Seston P (same vol. both filters)	400	, wa	oven	
12	Seston P (same	400	NA	oven Frector Endop	

Date: 18 July 2012 Processing Crew: Jenn, Beth, Dan

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
1	Pigments	500	NA	Freezer	
1	>1.2um fraction Ag	500	3mL	Fridge	one filter
1	BP CN (same vol. both filters)	500	NA	oven	
1	BP P (same vol. both filters)	500	NA	over	
1	BP Chl (same vol. both filters)	300	NA	freezer	
1	BP DNA /1.2.6.2	100/50	5mL	ficte fre	cer
1	BP Ag ≸	100	5mL	most	
1	Seston CN (same vol. both filters)	400	NA	over	
1	Seston P (same vol. both filters)	400	NA	Over	
1	Seston Chl (same vol both filters)	400	NA	mezer	
1	Seston Ag	130	5mL	Ridge	
2	Pigments	500	NA	Reezer	
2	>1.2um fraction Ag	- NOT -	SAVER	TI	
2	BP CN (same vol. both filters)	500	NA	oven	
2	BP P (same vol. both filters)	500	NA	over	
2	BP Chl (same vol. both filters)	400	NA	Pheezer	
2	BP DNA /1.2-0.2	100/50	Smi	Endge Greezer	
2	BP Ag	160	5mL	moge	
2	Seston CN (same vol. both filters)	400	NA	Over	
2	Seston P (same vol. both filters)	400	NA	Over	
2	Seston Chl (same vol both filters)	400	NA	Freezer	
2	Seston Ag	130	5mc	Endale	

	1.00	A 1 CA S	4.6
Date:		Processing Crew:	
90.000 (0.000)			

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
3	Pigments	500	NA	helter.	
3	>1.2um fraction Ag	NOT	WARL	SALE	
3	BP CN (same vol. both filters)	500	NA	over	
3	BP P (same vol. both filters)	500	NA	Over	
3	BP Chl (same vol. both filters)	400	NA	freezer	
3	BP DNA /1.2-0.2	100/50	5ml	Pridge Hose	zor
3	BP Ag	\$2075	5mL	made	ran out of water
3	Seston CN (same vol. both filters)	300	NA	oven	
3	Seston P (same vol. both filters)	300	NA	Over	
3	Seston Chl (same vol both filters)	300	NA	Greezer.	
3	Seston Ag	130	SML	Pridge	
4	Pigments	500	NA	meerer	
4	>1.2um fraction Ag	Riv .	10mt	hoge:	Ifiter
4	BP CN (same vol. both filters)	500	NA	Over	*
4	BP P (same vol. both filters)	500	NA	Over	*
4	BP Chl (same vol. both filters)	4000	NA	freezer	
4	BP DNA 1.2-	#5/5D	Sml	Indue theez	er
4	BP Ag	100	5mL	holar	
4	Seston CN (same vol. both filters)	400	NA	Ove -	one filter mangled but all pieces in hill
4	Seston P (same vol. both filters)	400	NA	Oven	
4	Seston Chl (same vol both filters)	400	NA	freezer	
4	Seston Ag	130	SML	01	

Date:			Processing Crew:			-
masocosm	Resnanse	Volume	Volume 4%	Preservation	Notes	

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
5	Pigments	SUO	NA	Rollie :	
5	>1.2um fraction Ag	NOT:	wanc	SAVE	D -
5	BP CN (same vol. both filters)	400	NA	Over	
5	BP P (same vol. both filters)	400	NA	over	
5	BP Chl (same vol. both filters)	300	NA	freezer	
5	BP DNA 1-2-0.2	100/20	SML	fridge froeze	~
5	BP Ag	100	5mL	·fidge	
5	Seston CN (same vol. both filters)	300	NA	over	
5	Seston P (same vol. both filters)	300	NA	Over	
5	Seston Chl (same vol both filters)	300	NA	merrer	
5	Seston Ag	130	Sml	Inde	
6	Pigments	500	NA	therer.	
6	>1.2um fraction Ag	5700 -	IUML	En olge	
6	BP CN (same vol. both filters)	500	NA	oven.	
6	BP P (same vol. both filters)	500	NA	over	
6	BP Chl (same vol. both filters)	400	NA	Preszer	
6	BP DNA /1.2-0.2	110/50	Sml	Fridge (froozer	•
6	BP Ag	100	5mL	Mode	
6	Seston CN (same vol. both filters)	300	NA	over	
6	Seston P (same vol. both filters)	300	NA	Over	
6	Seston Chl (same vol both filters)	300	NA	meerer	
6	Seston Ag	130	JML	morre	

Data	Dracesing Crews	
Date:	Processing Crew:	

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
7	Pigments	500	NA	Merrier	
7	>1.2um fraction Ag	SE SES	Tongy	AVBDO	1 Filter
7	BP CN (same vol. both filters)	500	NA	Over	
7	BP P (same vol. both filters)	500	NA	over	
7	BP Chl (same vol. both filters)	400	NA	freezer	
7	BP DNA 1.2- 2	100/50	5ml	Endge Freeze	
7	BP Ag	130	5ml	moge	
7	Seston CN (same vol. both filters)	400	NA	Over	
7	Seston P (same vol. both filters)	400	NA	Over	
7	Seston Chl (same vol both filters)	400	NA	Reezer.	
7	Seston Ag	.130	Smi	tridde	
8	Pigments	5000	NA	hoezer	
8	>1.2um fraction Ag	500	IUML	hidge	-one filter
8	BP CN (same vol. both filters)	45000	NA	oven	
8	BP P (same vol. both filters)	450	NA	Over	*
8	BP Chl (same vol. both filters)	400	NA	freezer	
8	BP DNA /12-62	104/20/50	5mL	frice Kroezer	
8	BP Ag	130	SML	midde	
8	Seston CN (same vol. both filters)	300	NA	Oven	
8	Seston P (same vol. both filters)	300	NA	Oren	
8	Seston Chl (same vol both filters)	300	NA	freezer	
8	Seston Ag	130	SML	foodde	

Date:		Pro-	cessing Crew:		
mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
9	Pigments	SW	NA	merrer	
9	>1.2um fraction Ag	- 10	THAT	SADE	5 -
9	BP CN (same vol. both filters)	900	NA	dier	
9	BP P (same vol. both filters)	500	NA	Oven	
9	BP Chl (same vol. both filters)	400	NA	Pregner	
9	BP DNA /1.2-0.2	100 150	Sml	Fridge Freezer	
9	BP Ag	70	Jml	mode	
9	Seston CN (same vol. both filters)	300	NA	Over	
9	Seston P (same vol. both filters)	300	NA	Over	
9	Seston Chl (same vol both filters)	300	NA	Freezer	
9	Seston Ag	130	SML	Endate	
10	Pigments	500	NA	Avezac	
10	>1.2um fraction Ag	3	-lum_	WTS4	VED _
10	BP CN (same vol. both filters)	200	NA	over.	
10	BP P (same vol. both filters)	500	NA	Oven	i
10	BP Chl (same vol. both filters)	450	NA	Reszer	
10	BP DNA/1202	WINDATED	5ml	made Brown	
10	BP Ag	130	Smil	model	
10	Seston CN (same vol. both filters)	300	NA	Over	
10	Seston P (same vol. both filters)	300	NA	over	
10	Seston Chl (same vol both filters)	300	NA	Freezer	
10	Seston Ag	130	Toni	- Lidge	

Date:	Processing Crew:

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
11	Pigments	000	NA	freezer	
11	>1.2um fraction Ag	500	10mL	fridge	one filter
11	BP CN (same vol. both filters)	500	NA	Over	
11	BP P (same vol. both filters)	500	NA	Over	
11	BP Chl (same vol. both filters)	250	NA	Frezer	
11	BP DNA /1.30.2	100/50	5mL	Rock Greezes	
11	BP Ag	130	SML	hide	
11	Seston CN (same vol. both filters)	400	NA	oven	voey slow
11	Seston P (same vol. both filters)	400	NA	over	
11	Seston Chl (same vol both filters)	400	NA	Roozer.	4
11	Seston Ag	130	5mL	fidge	
12	Pigments	570)	NA	Reezer	
12	>1.2um fraction Ag	NOT.	tome	SALE	0
12	BP CN (same vol. both filters)	400	NA	oven	4.
12	BP P (same vol. both filters)	400	NA	over	
12	BP Chl (same vol. both filters)	300	NA	freezer	
12	BP DNA / 1-2-6.2	100/50	SmL	Indre Pheezer	
12	BP Ag	100	SML	Friche.	
12	Seston CN (same vol. both filters)	300	NA	oven	
12	Seston P (same vol. both filters)	300	NA	Wen	
12	Seston Chl (same vol both filters)	300	NA	freezer	
12	Seston Ag	130	Smi	Cadi	

Date: 25 Wy - 12 Processing Crew: Beth, lon, Graham

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
1	Pigments	BrimL	NA	Filler	
1	>1.2um fraction Ag	800	DML	hidge	
1	BP CN (same vol. both filters)	400	NA	oven	
1	BP P (same vol. both filters)	400	NA	oven	
1	BP Chl (same vol. both filters)	200	NA	Merer	
1	BP DNA OLDIL	\$100/70	8 per SML	fridal theezer	
1	BP Ag	/00	5mL	Index	
1	Seston CN (same vol. both filters)	400	NA	oven	very slow
1	Seston P (same vol. both filters)	300	NA	oven	
1	Seston Chl (same vol both filters)	300	NA	Ruzce	
1	Seston Ag	100	5mL	Endge	
2	Pigments	SWML	NA	Freezer	
2	>1.2um fraction Ag	500-	10ml	hidge	
2	BP CN (same vol. both filters)	400	NA	over -	
2	BP P (same vol. both filters)	400	NA	oven	v
2	BP Chl (same vol. both filters)	200	NA	merer	
2	BP DNA /O.LHZ	100/70	SML	Fridge Freeze	
2	BP Ag	100	Sml	moge	
2	Seston CN (same vol. both filters)	300	NA	oven	Shill recey slow
2	Seston P (same vol. both filters)	300	NA	oven	
2	Seston Chl (same	200	NA	Recour	
2	vol both filters)	300		Necus	

D-4	Decesion Crave
Date:	Processing Crew:

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
3	Pigments	Suml	NA	freeze	
3	>1.2um fraction Ag	SOLML	10ml	mage	
3	BP CN (same vol. both filters)	SUO	NA	oven	
3	BP P (same vol. both filters)	200	NA	over	
3	BP Chl (same vol. both filters)	200	NA	Mezer	
3	BP DNA /C WILL	100/70	5ml	Frances Hodge	
3	BP Ag	100	5mL	friche	
3	Seston CN (same vol. both filters)	200	NA -	oven	
3	Seston P (same vol. both filters)	200	NA	oven	
3	Seston Chl (same vol both filters)	200	NA	frecter.	
3	Seston Ag	601.	5 ml	Indge	
4	Pigments	SumL	NA	Freezer	
4	>1.2um fraction Ag	SUŽMG	10mL	moge	
4	BP CN (same vol. both filters)	400	NA	Over	
4	BP P (same vol. both filters)	400	NA	Oven	=
4	BP Chl (same vol. both filters)	200	NA	freezer	
4	BP DNA ( 2)12	100/70	SmL	free Zer Strick	e
4	BP Ag	COI	5mL	mode	
4	Seston CN (same vol. both filters)	200	NA	oven	
4	Seston P (same vol. both filters)	200	NA	oven	
4	Seston Chl (same vol both filters)	200	NA	Freezer	
4	Seston Ag	100	SML	Endge	filter may have

Data:	Dranasina Crau
Date:	Processing Crew:

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
5	Pigments	200	NA	Freezer	
5	>1.2um fraction Ag	200	lomi	hidge	
5	BP CN (same vol. both filters)	400	NA	over	
5	BP P (same vol. both filters)	400	NA	oven	
5	BP Chl (same vol. both filters)	200	NA	freeze	
5	BP DNA /2212	100/70	SML	freeger /moore	
5	BP Ag	100	SmL	mode	
5	Seston CN (same vol. both filters)	200	NA	oven	
5	Seston P (same vol. both filters)	200	NA	oven	
5	Seston Chl (same vol both filters)	200	NA	Rectu	
5	Seston Ag	100	Sml	fridge	
6	Pigments	500	NA	Freezes	
6	>1.2um fraction Ag	500-	lome	Adge	
6	BP CN (same vol. both filters)	2000 400		over.	
6	BP P (same vol. both filters)	20 400	NA	oven	
6	BP Chl (same vol. both filters)	200	NA	Freezer	
6	BP DNA /0.27	100/70	SmL	freezer knog	Y
6	BP Ag	(00	Sml	mocre	
6	Seston CN (same vol. both filters)	200	NA	oven	
6	Seston P (same vol. both filters)	200	NA	oven	
6	Seston Chl (same	âco	NA	Rectic	
	vol both filters)	078		Indge	

Data	Processing Crew:
Date:	Processing Crew:
	. roccooning crevi

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
7	Pigments	SUMI	NA	treezer	
7	>1.2um fraction Ag	Sounc	Umc	milge	
7	BP CN (same vol. both filters)	500	NA	Over	
7	BP P (same vol. both filters)	200	NA	Oven	
7	BP Chl (same vol. both filters)	200	NA	Rener	
7	BP DNA /0. 201.2	100/70	SML	Reezer Kridge	
7	BP Ag	100	5mL	Ridge	
7	Seston CN (same vol. both filters)	300	NA	oven	
7	Seston P (same vol. both filters)	300	NA	oven	
7	Seston Chl (same vol both filters)	300	NA	Recele.	
7	Seston Ag	.100	5mL	Endge	
8	Pigments	SINML	NA	Rierer	
8	>1.2um fraction Ag	DUML-	NMC	hidge	
8	BP CN (same vol. both filters)	400	NA	Oven	
8	BP P (same vol. both filters)	400	NA	over	b contract of the contract of
8	BP Chl (same vol. both filters)	200	NA	Roezer	
8	BP DNA /0.2)1.2	100/70	5mc	Freezer Fride	>
8	BP Ag	100	SML	marie	
8	Seston CN (same vol. both filters)	200	NA	oven	
8	Seston P (same vol. both filters)	200	NA	oven	
8	Seston Chl (same	200	NA	freter	
0	vol both filters)	200		110000	

\* - dropedone filt our bach

## FILTERING DATA SHEET FOR MESOCOSMS

Date: \_\_\_\_\_ Processing Crew: \_\_\_\_\_

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
9	Pigments	SUML	NA	Freezes	
9	>1.2um fraction Ag	200	10mL	fridge	
9	BP CN (same vol. both filters)	400	NA	over	
9	BP P (same vol. both filters)	400	NA	Over	
9	BP Chl (same vol. both filters)	200	NA	freezer	
9	BP DNA/ 231.2	100/70	SML	feerer thou	
9	BP Ag	100	Smc	mage	
9	Seston CN (same vol. both filters)	200	NA	oven	
9	Seston P (same vol. both filters)	auū	NA	oven	
9	Seston Chl (same vol both filters)	a00	NA	meeter	
9	Seston Ag	100	SmL	Reidge	
10	Pigments	Swint	NA	Freezer	
10	>1.2um fraction Ag	Sount	10mc	Indiae	
10	BP CN (same vol. both filters)	400	NA	oven-	
10	BP P (same vol. both filters)	400	NA	oven	4
10	BP Chl (same vol. both filters)	200	NA	Loezer	
10	BP DNA /0-2>	10400170	SmL	Freezer Hand ge	
10	BP Ag	(0)	SML	fidde ge	
10	Seston CN (same vol. both filters)	200	NA	oven	
10	Seston P (same	200	NA	oven	
	vol. both filters)	0,00			L. Control of the Con
10	vol. both filters) Seston Chl (same vol both filters)	200	NA	Recter	

Datas	Draconsing Crown	
Date:	Processing Crew:	

mesocosm	Response Variable	Volume filtered	Volume 4% nitric acid added	Preservation	Notes
11	Pigments	500mc	NA	Freezes	
11	>1.2um fraction Ag	SOUML	Jane	hidge	
11	BP CN (same vol. both filters)	570	NA	Oven	
11	BP P (same vol. both filters)	200	NA	Oven	
11	BP Chl (same vol. both filters)	200	NA	Reezer	
11	BP DNA (0.2)1.2	W/70	Sml	freezer Bridge	
11	BP Ag	100	SML	Indole	
11	Seston CN (same vol. both filters)	200	NA	oven	
11	Seston P (same vol. both filters)	200	NA	Over	
11	Seston Chl (same vol both filters)	200	NA	freezer.	
11	Seston Ag	100	Sml	Middle	
12	Pigments	Sisim	NA	Freezer	Slow!!
12	>1.2um fraction Ag	950.	TonL	hidge	4
12	BP CN (same vol. both filters)	2460	NA	OVEN	VERY SLOW!
12	BP P (same vol. both filters)	400	NA	oven	*
12	BP Chl (same vol. both filters)	200	NA	Reer	
12	BP DNA 10.231.2	100170	Sml	reezer thody	R
12	BP Ag	100	5mL	modera	
12	Seston CN (same vol. both filters)	300	NA	oven	4
12	Seston P (same vol. both filters)	190	NA	Over	
12	Seston Chl (same	150	NA	D00701	
	vol both filters)	130		The cer	