

	Experiment	E1/Zoo-1	Zoo-2	E2/Zoo-3	E3/Zoo-4	References
Position	Latitude	19°12.8' S	20°57' S	18°14.4' S	18°25.2' S	
	Longitude	164°41.3' E	178°39' E	170°51.5' W	165°56.4' W	
Depth	m	6	6	6	55	
Chl <i>a</i>	µg L ⁻¹	0.197	0.159	0.377	0.053	Dupouy et al. (2018)
NO ₃ ⁻	nmol L ⁻¹	30	< 10	20	20	
NH ₄ ⁺	nmol L ⁻¹	5	2	8	1	
DON	µmol L ⁻¹	6.20	5.20	6.00	5.15	
PO ₄ ⁻	µmol L ⁻¹	10	10	20	110	
DOP	µmol L ⁻¹	0.15	0.17	0.17	0.15	
<i>Prochlorococcus</i>			122 ± 31	183 ± 27	110 ± 9	
<i>Synechococcus</i>	10 ¹¹ cells m ^{-2*}		3 ± 2	16 ± 9	0.5 ± 0.2	Bock et al. (2018)
Bacteria			271 ± 73	424 ± 108	290 ± 32	
Dominant diazotroph	% <i>nifH</i> gene copies	<i>Trichodesmium</i> 95 %	<i>Trichodesmium</i> 99 %	<i>Trichodesmium</i> 100 %	UCYN-B 82 %	Stenegren et al. (2018)