

Table S2

	T142	T142	T149	T149	T142	T142	T149	T149
	reads	% of total	reads	% of total	Contigs Geneious	% of total	Contigs Geneious	% of total
Global affiliation								
Archaea	1 301	0.19%	1 773	0.26%	80	0.35%	105	0.30%
Bacteria	54 580	8.13%	52 192	7.77%	4 175	18.01%	6 481	18.60%
- <i>Proteobacteria</i>	32 098	4.78%	31 564	4.70%	2 646	11.41%	4 289	12.31%
--- <i>Candidatus Pelagibacter</i>	11 764	1.75%	9 941	1.48%	1 331	5.74%	1 911	5.49%
--- <i>Bacteriovorax marinus</i>	1 427	0.21%	2 473	0.37%	234	1.01%	427	1.23%
Eukaryota	216 862	32.31%	202 366	30.12%	7 550	32.56%	10 653	30.58%
- <i>Viridiplantae</i>	96 245	14.34%	100 052	14.89%	3 322	14.33%	5 123	14.70%
-- <i>Mamiellales</i>	39 047	5.82%	40 700	6.06%	1 470	6.34%	2 260	6.49%
--- <i>Ostreococcus</i>	28 022	4.17%	28 460	4.24%	1 072	4.62%	1 567	4.50%
--- <i>Micromonas</i>	8 367	1.25%	9 787	1.46%	303	1.31%	530	1.52%
--- <i>Bathycoccus</i>	125	0.02%	184	0.03%	10	0.04%	28	0.08%
- <i>Stramenopiles</i>	2 907	0.43%	4 098	0.61%	88	0.38%	137	0.39%
- <i>Haptophyta</i>	983	0.15%	719	0.11%	21	0.09%	29	0.08%
- <i>Alveolata</i>	2 102	0.31%	2 414	0.36%	87	0.38%	114	0.33%
Viruses	1 186	0.18%	1 065	0.16%	70	0.30%	70	0.20%
Unknown	397 320	59.19%	414 436	61.69%	11 312	48.79%	17 530	50.32%
Total number of reads or contigs	671 249		671 832		23 187		34 839	
Total number of taxa (species level)	1 646		1 907		260		413	