

**S1 Table**

<b>Station</b>	<b>Depth</b>	<b>Prokaryotes (cells·ml<sup>-1</sup>)</b>	<b>Eukaryotes (cells·ml<sup>-1</sup>)</b>	<b>Grazing rate (h<sup>-1</sup>)</b>	<b>Grazing rate (prok·euk<sup>-1</sup> hr<sup>-1</sup>)</b>
2	DCM	$2.68 \times 10^5 \pm 4.56 \times 10^4$	1252	$4.23 \times 10^4 \pm 2.45 \times 10^4$	$6.07 \pm 3.51$
	220m	$1.04 \times 10^5 \pm 7.35 \times 10^3$	249	$8.1 \times 10^3 \pm 7.46 \times 10^3$	$5.41 \pm 4.98$
	AAIW	$1.78 \times 10^5 \pm 2.2 \times 10^4$	153	$5.78 \times 10^3 \pm 5.92 \times 10^3$	$4.15 \pm 4.25$
	NADW	$3.16 \times 10^4 \pm 1.34 \times 10^2$	113	$5.45 \times 10^3 \pm 1.85 \times 10^3$	$9.02 \pm 3.06$
7	DCM	$7.24 \times 10^5 \pm 1.41 \times 10^3$	490	$6.62 \times 10^4 \pm 2.39 \times 10^3$	$13.52 \pm 0.49$
	220m	$1.91 \times 10^5 \pm 3.85 \times 10^4$	199	$1.97 \times 10^4 \pm 5.33 \times 10^3$	$14.05 \pm 3.8$
	AAIW	$8.7 \times 10^4 \pm 2.83 \times 10^3$	74	$1.09 \times 10^4 \pm 6.49 \times 10^3$	$20.89 \pm 12.45$
	NADW	$3.78 \times 10^4 \pm 3.96 \times 10^3$	49	$3.47 \times 10^3 \pm 1.0 \times 10^3$	$10.03 \pm 2.9$
23	DCM	$4.05 \times 10^5 \pm 9.2 \times 10^2$	505	$1.15 \times 10^5 \pm 1.98 \times 10^4$	$24.04 \pm 4.13$
	220m	$1.41 \times 10^5 \pm 4.34 \times 10^3$	155	$3.89 \times 10^4 \pm 1.62 \times 10^4$	$27.48 \pm 11.45$
	AAIW	$4.92 \times 10^4 \pm 7.35 \times 10^3$	91	$1.53 \times 10^4 \pm 1.72 \times 10^3$	$24.93 \pm 2.8$
	NADW	$3.82 \times 10^4 \pm 1.38 \times 10^4$	61	$1.36 \times 10^3 \pm 1.0 \times 10^3$	$3.86 \pm 2.84$