

1 **Title:** Environmentally clean access to Antarctic subglacial aquatic environments

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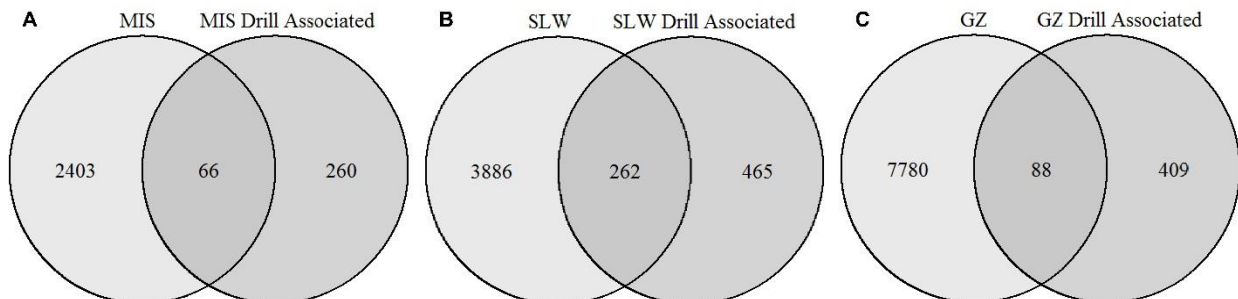
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22 **Supplemental Material**

23
24 Supplemental Table 1. ATP and cell concentrations from the three drilling sites; data used for
25 Figure 4.

Timepoint	Port	McMurdo Ice Shelf				Whillans Subglacial Lake				Whillans Grounding Zone			
		ATP		Cells		ATP		Cells		ATP		Cells	
		(pM)	error (pM)	(ml ⁻¹)	error (ml ⁻¹)	(pM)	error (pM)	(ml ⁻¹)	error (ml ⁻¹)	(pM)	error (pM)	(ml ⁻¹)	error (ml ⁻¹)
T0	1	1.108	0.044	5991	918	0.572	0.020	1851	ND	0.058	0.010	458	ND
	8	0.128	0.001	181	82	0.027	0.001	361	ND	0.092	0.010	40	ND
	9	ND	ND	ND	ND	0.020	0.004	288	ND	ND	ND	ND	ND
T1	1	0.488	0.014	3976	534	ND	ND	ND	ND	0.260	0.023	243	ND
	8	0.023	0.002	327	115	0.046	0.003	337	ND	0.073	0.045	204	ND
	9	ND	ND	ND	ND	0.019	0.001	272	ND	ND	ND	ND	ND
T2	1	0.329	0.035	3399	770	ND	ND	ND	ND	0.095	0.014	418	ND
	8	0.021	0.005	109	101	ND	ND	ND	ND	0.010	0.008	148	ND
	9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND



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29 Supplemental Figure 1. Operational taxonomic units in sub-ice habitats and drill water from the
30 McMurdo Ice Shelf (A), Whillans Subglacial Lake (B), and Whillans Grounding Zone (C).