

- ETS

12 30 83 311

1

ETS 0.01-10 $\mu\text{l O}_2 / \text{ind.} / \text{h}$

ETS

ETS $\mu\text{l O}_2 / \text{mg protein} / \text{h}$

	0-500 m ; 4.5	2.1 n=121	500-1000 m ; 3.4	1.9 n=41	1000-2000
m ; 2.5	2.0 n=45	2000-3000 m ; 2.2	1.6 n=48	3000-5000 m ; 4.5	3.4
n=56					

$p < 0.01$: one-way ANOVA, $p < 0.05$:

Bonferroni/Dunn

2000-3000 m

Scaphocalanus

Spinocalanus

56

30

$p = 0.03$: one-way ANOVA, $p < 0.05$:

Fisher's PLSD

14 37 86 564

DNA

0.20-7.35

RNA

0.13-10.98

RNA/DNA

RNA/DNA 10

RNA/DNA

RNA/DNA

0-

500 m ; 2.39 n=99

500-1000 m ; 1.30 n=124

1000-2000 m ; 1.54 n=198

2000-3000 m ; 1.49 n=98

3000-5000 m ; 0.69 n=45

95

3

$p < 0.01$: one-way ANOVA, $p < 0.05$:

Bonferroni/Dunn

Neocalanus

Eucalanus

Eucalanus

Neocalanus

2

4

$p < 0.01$: one-way ANOVA, $p < 0.05$:

Bonferroni/Dunn

RNA/DNA

ETS