h:\vvordperf\captprob.tab R. Rowe

Capitellidae of Point Loma :Species Identification Clarification Table

SPECIES
(Bring other species
to Rick Rowe)

STAIN
PATTERNS

OF THORACIC
SEGMENTS

1ST SEGMENT
ASETIGEROUS

OF SETIGERS
WITH
CAPILLARIES

FIRST SETIGER
COMPLETE

PROSTOMIUM COMMENTS

Decamastus

gracilis

SEE
BELOW

11 YES 10" YES

VARIES

LONG ROWS OF

HOOKS (-40+) IN
ABDOMINAL
FASCICLES

Notomastus
tenuis

SEE
BELOW

12 YES 11' N O

EYES USUALLY
PRESENT

Notomastus sp

VARY/ NO
MIDVENTRAL
ABDOMINAL
STRIPES

12 YES 11* YES VARIES

Mediomastus sp NOT
DEFINITIVE

11 YES YES
VARIES/
ALWAYS WITH
PALPODE

INCLUDES AT
LEAST TWO
SPECIES

Capilella
capitata

NOT
DEFINITIVE

NO 4 or 7 YES *fe>

NO PALPODE

WITH GENITAL
SPINES ON
SETIGER 8-9 IN

MALES (may be
embedded)

* Small individuals with a lower number of setigers with capillary setae (i.e. 8 or 9) should be identified using the other characters for D. gracilis or N. tenuis. If no match is made then record as Capitellidae.

NO STAIN AFTER FIRST %
ABDOMINAL SETIGER

NO MIDVENTRAL
STAIN STRIPE

h+ ^ ^ .StWtfteiM

Decamastus gracilis