A KEY TO THE EASTERN PACIFIC GENUS Cladocarpus Allman, 1874
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1. Stem simple, composed of only one tube.................2

1. Stem fasicled, composed of many tubes...........C. distomus

2. Front of stem with median row of single nematophores;
   with weak chevrons or no chevrons..................3

2. Front of stem with paired row of nematophores;
   no hydrothecae on stem face.......................4

3. No chevrons: no hydrothecae on stem face.....C. moderatus

3. Weak chevrons; hydrothecae on stem face below
   first branch pedicel and above chevrons.....C. gracilis

3. One large nematophore on the face of each
   of the two chevron points; remainder of
   nematophores much smaller, running up face
   of stem with their openings mainly
   alternating right to left.......................C. sp.A

4. Paired nematophores always narrowly spaced
   in row; very steep angle on chevrons.......C. tortus

4. Abrupt transition from widely spaced,
   paired nematophore row on the lower stem
   to narrowly spaced, paired nematophore
   row just below the first chevron.....C. vancouverensis

4. A few transitionally spaced nematophore
   pairs between the wide and narrow pairs.....C. pinguis
C. moderatus

Hydrotheca

C. gracilis

C. sp A

Lower stem