

Table of Local So. Calif. *Scolelepis* Species *

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	Occipital cirrus	Setiger 1 w/ notosetae	Hooded uncini	Setiger hooks start on	Arrangement of eyes	Branchial fusion with dorsal lamellae	Habitat/ Other characters
<i>Scolelepis bullibranchia</i> Rossi 1982	absent	no	tridentate	32-47	straight line	partially fused at base	common in open coast sandy beaches
<i>Scolelepis occidentalis</i> (Hartman 1961)	present	yes	uni- or bi-	27		partially fused; tips free	
<i>Scolelepis texana</i> Foster 1971	present	no	multidentate	13-27	4 small; posterior 2 sometimes hard to detect	completely fused in anterior setigers	papillated basal sheath at base of palps; sediments of sand and silt; pygidium w/small ventral papillated lobe
<i>Scolelepis tridentata</i> (Southern 1914)	present	yes	multidentate	15-16		completely fused in anterior setigers	
<i>Scolelepis</i> sp. B of Rossi	absent	no	multidentate	15	trapezoid		
<i>Scolelepis</i> sp. SD1 Pt. Loma 1995	present	no	multidentate	14	straight line		
<i>Scolelepis squamata</i> (O.F. Müller 1806)	absent	yes	uni- bi- or tri-	25-40	2 pr. or small cluster	partially fused at base	commonly found in intertidal beach sand

*based on literature

Blake 1996 - MMS Atlas

Light 1978

Foster 1971

Maciolek 1987

Lovell and Pasko Spionid key