

# Assessment of Southern California californica scorpionfish (*Scorpaena guttata*)

Assessment ID:SWFSC-CALSCORPSCAL-1990-2005-STANTON

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/410>

Area ID: USA-NMFS-SCAL

General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Southwest Fisheries Science Center
Assessment authors	Maunder, Mark
Assessment method	an AD-Model builder statistical Catch at Age Model
Publication year	2005
Timeseries span	1990-2005
Document	Scorpionfish_assessment_report_2005.pdf (pdf in database)
Recorder	STANTON
Date entered	2009-08-07
Date last loaded	2011-06-14
QA/QC complete	YES
Date approved	2011-06-10

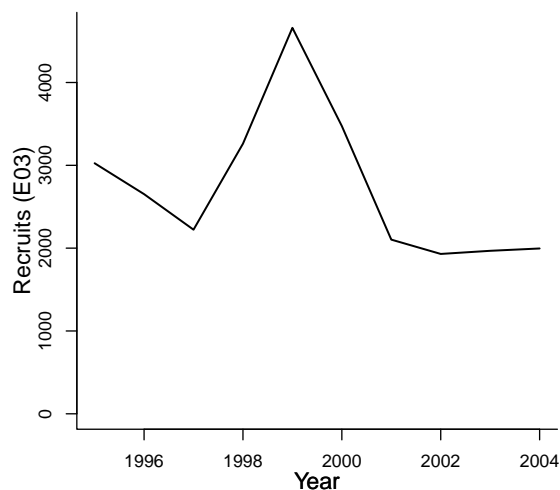
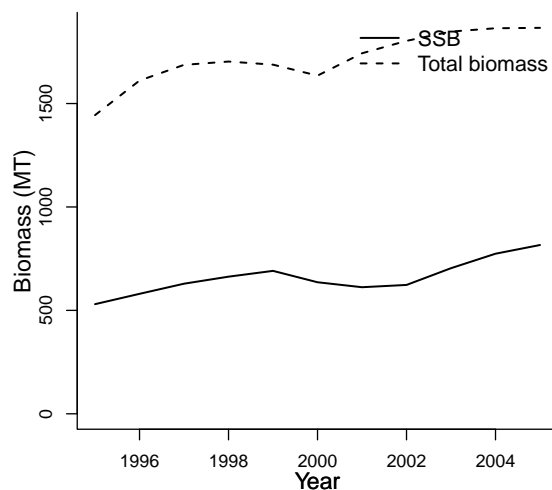
Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

			primary LME	secondary LME	tertiary LME
			3 - California Current	na	na
Parameter	Value	Units			
SSB-AGE-yr	2	yr			
SSB-SEX-sex	1	sex			
REC-AGE-yr	0	yr			
TB-AGE-yr	2+	yr			
M-1/yr	0.25	1/yr			
NATMORT-1/yr	0.25	1/yr			
F-AGE-yr					
M					
A50-yr					
L50-cm					

			Reference points		
Parameter	Value	Units	Parameter	Value	Units
			NATMORT-1/yr (M)	0.25	1/yr
			MSY-MT (TB)	127	MT
			SSB0-MT (SSB)	1024	MT
			B0-MT	2007	MT
			BH-h-dimless	0.7	dimless

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year	1995	1995		1995	
Maximum year	2005	2004		2005	
Time series minimum	530	1930		1444	
Time series maximum	816	4660		1866	
Units	MT	E03		MT	



No exploitation  
data available

