

SEDAR 33- Gulf of Mexico Gag and Greater Amberjack Document List

Document Number	Species	Title	Authors
Data Workshop Documents			
SEDAR33-DW01	Both	Greater Amberjack and Gag Grouper Catches from Mississippi Laboratories Fishery Independent Surveys	Pollack and Ingram
SEDAR33-DW02	Gag	Protection of Grouper and Red Snapper Spawning in Shelf-Edge Marine Reserves of the Northeastern Gulf of Mexico: Demographics, Movements, Survival and Spillover Effects	Koenig and Coleman
SEDAR33-DW03	Gag	Fishery-Independent Indices of Abundance for Gag (<i>Mycteroperca microlepis</i>) in the Northeastern Gulf of Mexico, with Intrinsic Habitat Quality Controlled and Contrasted	Lindberg, Christmas, and Marcinek
SEDAR33-DW04	GAJ	Characterization of Greater Amberjack Discards in Recreational For-Hire Fisheries	Sauls and Cernak
SEDAR33-DW05	Gag	Characterization of Gag Discards in Recreational For-Hire Fisheries	Sauls and Cernak
SEDAR33-DW06	Gag	Condition and Relative Survival of Gag <i>Mycteroperca microlepis</i> Discards Observed Within a Recreational Hook-and-Line Fishery	Sauls
SEDAR33-DW07	Gag	Natural Mortality of Gag Grouper from 1950 to 2009 Generated by an Ecosim Model	Chagaris and Mahmoudi
SEDAR33-DW08	Gag	Satellite derived indices of red tide severity for input for Gulf of Mexico Gag grouper stock assessment	Walter, Christman, Landsberg, Linton, Steidinger, Stumpf, Tustison
SEDAR33-DW09	Gag	Use of otolith microchemistry to improve fisheries-independent indices of recruitment for gag (<i>Mycteroperca microlepis</i>): linking estuarine nurseries to nearshore reefs in the eastern Gulf of Mexico	Jones, Switzer, Houston, and Peebles
SEDAR33-DW10	Both	Incorporating various Gulf of Mexico Integrated Ecosystem Assessment products into the Stock Synthesis Integrated Assessment Model framework	Schirripa, Methot, et al.

SEDAR33-DW11	Gag	Evaluation of natural mortality rates and diet composition for gag (<i>Mycteroperca microlepis</i>) in the West Florida Shelf ecosystem using the individual-based, multi-species model OSMOSE	Gruss, Schirripa, Chagaris, Drexler, Simons, Verley, Shin, Karnauskas, Penta, de Rada, and Ainsworth
SEDAR33-DW12	GAJ	Seasonal movement and mixing rates of greater amberjack in the Gulf of Mexico and assessment of exchange with the South Atlantic spawning stock.	Murie, Parkyn, and Austin
SEDAR33-DW13	Gag	Observer reported size distribution and discard characteristics of Gulf of Mexico Gag from the commercial vertical line and bottom longline fisheries	Johnson
SEDAR33-DW14	GAJ	Observer reported size distribution and discard characteristics of Gulf of Mexico Greater Amberjack from the commercial vertical line and bottom longline fisheries	Johnson
SEDAR33-DW15	Gag	SEAMAP Reef Fish Video Survey: Relative Indices of Abundance of Gag	Campbell, Rademacher, Felts, Noble, Felts, and Salisbury
SEDAR33-DW16	GAJ	SEAMAP Reef Fish Video Survey: Relative Indices of Abundance of Greater Amberjack	Campbell, Rademacher, Felts, Noble, Felts, and Salisbury
SEDAR33-DW17	Gag	Update concerning species misidentifications in the commercial landing data of gag groupers and black groupers in the Gulf of Mexico	Chih
SEDAR33-DW18	Gag	Use of the Connectivity Modeling System to estimate movements of gag grouper (<i>Mycteroperca microlepis</i>) recruits in the northern Gulf of Mexico	Karnauskas, Paris, Zapfe, Gruss, Walter, and Schirripa
SEDAR33-DW19	Both	A meta-data analysis of discard mortality estimates for gag grouper and greater amberjack	Lombardi, Campbell, Sauls, and McCarthy
SEDAR33-DW20	Gag	Gag Life History Working Group Draft Working Document	Gag Life History Working Group
SEDAR33-DW21	GAJ	Greater amberjack (<i>Seriola dumerili</i>) otolith ageing summary for Panama	Allman, Trowbridge, and

		City laboratory (2009-2012)	Barnett
SEDAR33-DW22	Gag	Age, length, and growth of gag (<i>Mycteroperca microlepis</i>) from the northeastern Gulf of Mexico: 1978-2012	Lombardi, Fitzhugh, and Barnett
SEDAR33-DW23	Gag	Catch and bycatch of gag grouper in the Gulf of Mexico shark and reefish bottom longline fishery based on observer data	Gulak and Carlson
SEDAR33-DW24	GAJ	Catch and bycatch of greater amberjack in the Gulf of Mexico shark and reefish bottom longline fishery based on observer data	Gulak and Carlson
SEDAR33-DW25	GAJ	Regional stock structure of greater amberjack in the southeastern United States using otolith shape analysis	Crandall, Parkyn, and Murie
SEDAR33-DW26	Both	Relative abundance of gag grouper and greater amberjack based on observer data collected in the reefish bottom longline fishery	Carlson, Gulak, Scott-Denton, and Pulver
SEDAR33-DW27	GAJ	Non-lethal sex determination of greater amberjack with direct application to sex ratio analysis of the Gulf of Mexico stock	Smith, Murie, and Parkyn
SEDAR33-DW28	Gag	Gag <i>Mycteroperca microlepis</i> Findings from the NMFS Panama City Laboratory Trap & Camera Fishery-Independent Survey – 2004-2012	DeVries, Gardner, Raley, and Ingram
SEDAR33-DW29	GAJ	Preliminary Release Mortality of Gulf of Mexico Greater Amberjack from Commercial and Recreational Hand-line Fisheries: Integration of Fishing Practices, Environmental Parameters, and Fish Physiological Attributes	Murie and Parkyn
SEDAR33-DW30	GAJ	Greater Amberjack Index Report Cards: Adobe Portfolio	Index Working Group
SEDAR33-DW31	Gag	Gag Index Report Cards: Adobe Portfolio	Index Working Group
Assessment Workshop Documents			
SEDAR33-AW01	Both	Fisheries-independent data for gag and greater amberjack from reef-fish video surveys on the West Florida Shelf, 2008-2012	Switzer, Keenan, McMichael, and Ingram
SEDAR33-AW02	Gag	Length frequency distributions for gag groupers in the Gulf of Mexico from	Chih

		1984-2012		
SEDAR33-AW03	Gag	Age frequency distributions estimated with reweighting methods for gag groupers in the Gulf of Mexico from 1991 to 2012	Chih	
SEDAR33-AW04	GAJ	Length frequency distributions and reweighted age frequency distributions for greater amberjacks in the Gulf of Mexico from 1984-2012	Chih	
SEDAR33-AW05	GAJ	Greater Amberjack <i>Seriola dumerili</i> Findings from the NMFS Panama City Laboratory Trap & Camera Fishery-Independent Survey – 2004-2012	DeVries, Raley, Gardner, and Ingram	
SEDAR33-AW06	Gag	Summary of fishery-independent surveys of juvenile gag grouper in the Gulf of Mexico	Ingram, Pollack, and McEachron	
SEDAR33-AW07	Gag	Standardized catch rate indices for gag grouper (<i>Mycteroperca microlepis</i>) landed by the commercial longline fishery in the U.S. Gulf of Mexico during 1990-2012	Cass-Calay	
SEDAR33-AW08	Gag	Standardized catch rates for gag grouper from the United States Gulf of Mexico handline fishery during 1990-2009	<p>NOTE: AW Working Documents SEDAR33-AW08 through SEDAR33-AW14 were input as placeholders for formal documents which were not submitted. Since the documents submitted after this range of numbers (SEDAR33-AW15+) have already repeatedly been referenced, the numbering of the AW working documents will not be changed.</p>	
SEDAR33-AW09	Gag	Standardized catch rates for gag grouper from the Gulf of Mexico headboat fishery during 1986-2011		
SEDAR33-AW10	Gag	Standardized Catch Rates of Gulf of Mexico Gag Grouper from Recreational Inshore, Charterboat, and Private Boat Fisheries (MRFSS) 1986 to 2010		
SEDAR33-AW11	GAJ	Standardized Catch Rates for Greater Amberjack from the commercial longline and commercial handline fishery in the U.S. Gulf of Mexico		
SEDAR33-AW12	GAJ	Standardized Catch Rates for Greater Amberjack from the Gulf of Mexico Headboat Fishery 1986-2011		
SEDAR33-AW13	GAJ	Standardized Catch Rates of Greater Amberjack from the Gulf of Mexico Recreational Charterboat and Private Boat Fisheries (MRFSS) 1986 to 2012		
SEDAR33-AW14				
SEDAR33-AW15	Gag	Standardized catch rates for gag		Bryan

		grouper from the United States Gulf of Mexico handline fishery during 1990-2009	
SEDAR33-AW16	Gag	Standardized Catch Rates of Gulf of Mexico Gag Grouper from Recreational Inshore, Charterboat, and Private Boat Fisheries (MRFSS) 1986 to 2010	Bryan
SEDAR33-AW17	Gag	Standardized catch rates for gag grouper from the Gulf of Mexico headboat fishery during 1986-2010	Bryan
SEDAR33-AW18	GAJ	Commercial Indices of Abundance for Greater Amberjack in the Gulf of Mexico	Saul
SEDAR33-AW19	GAJ	Standardized catch rates for greater amberjack from the Gulf of Mexico headboat fishery during 1986-2010	Rios
SEDAR33-AW20	GAJ	Standardized Catch Rates of Greater Amberjack from the Gulf of Mexico Recreational Charterboat and Private Boat Fisheries (MRFSS) 1986 to 2012	Rios
SEDAR33-AW21	Gag	Red tide mortality on gag grouper 1980-2009	Gray, Ainsworth, Chagaris, and Mahmoudi
SEDAR33-AW22	Both	Ageing error matrices for SEDAR33: gag grouper and greater amberjack	Lombardi
SEDAR33-AW23	Gag	Meta-analysis of release mortality in the gag grouper fishery	Campbell, Lombardi, Sauls, and McCarthy
SEDAR33-AW24	Gag	Natural mortality rates and diet patterns of gag grouper (<i>Mycteroperca microlepis</i>) in the West Florida Shelf ecosystem in the 2000s: Insights from the individual-based, multi-species model OSMOSE-WFS	Gruss, Schirripa, Chagaris, Drexler, Simons, Verley, Shin, Oliveros-Ramos, Karnauskas, and Ainsworth
Review Workshop Documents			
SEDAR33-RW01			
Reference Documents			
SEDAR33-RD01	GAJ	SEDAR 9: Gulf of Mexico Greater Amberjack Stock Assessment Report	SEDAR
SEDAR33-RD02	GAJ	2010 SEDAR 9 Update: Gulf of Mexico Greater Amberjack	SEDAR
SEDAR33-RD03	Gag	SEDAR 10: Gulf of Mexico Gag Stock Assessment Report	SEDAR

SEDAR33-RD04	Gag	2009 SEDAR 10 Update: Gulf of Mexico Gag	SEDAR
SEDAR33-RD05	GAJ	Gulf of Mexico Greater Amberjack Management History	GMFMC
SEDAR33-RD06	Gag	Gulf of Mexico Gag Management History	GMFMC
SEDAR33-RD07	Gag	Status of Gulf of Mexico Gag Grouper: Results and Projected Implications of the Revisions and Sensitivity Runs Suggested by the Grouper Review Panel	SEFSC
SEDAR33-RD08	Gag	Final Model for Gulf of Mexico Gag Grouper as Recommended by the SEDAR Grouper Review Panel: Revised results and projections	SEFSC
SEDAR33-RD09	Gag	Stock Assessment of Gag in the Gulf of Mexico: SEDAR Update Assessment Rerun	SEFSC
SEDAR33-RD10	GAJ	Preliminary Analysis of Tag and Recapture Data of the Greater Amberjack, <i>Seriola dumerili</i> , in the Southeastern United States	McClellan and Cummings
SEDAR33-RD11	GAJ	Trends in the Gulf of Mexico Greater Amberjack Fishery through 1998: Commercial Landings, Recreational Catches, Observed Length Frequencies, Estimates of Landed and Discarded Catch at Age, and Selectivity at Age	Cummings and McClellan
SEDAR33-RD12	GAJ	Age, growth, and reproduction of greater amberjack, <i>Seriola dumerili</i> , in the southwestern north Atlantic	Harris
SEDAR33-RD13	GAJ	Age, Growth and Sex Maturity of Greater Amberjack (<i>Seriola dumerili</i>) in the Gulf of Mexico	Murie and Parkyn
SEDAR33-RD14	Gag	Annual Indices and Trends of Abundance for Gag (<i>Mycteroperca microlepis</i>) on the Shallow Continental Shelf in the Northeastern Gulf of Mexico	Lindberg, Christman, Marcinek, and Bohrmann
SEDAR33-RD15	Gag	Stock Identification of Gag, <i>Mycteroperca microlepis</i> , Along the Southeast Coast of the United States	Chapman, Sedberry, Koenig, and Eleby
SEDAR33-RD16	Gag	A Tag and Recapture Study of Gag, <i>Mycteroperca microlepis</i> , off the Southeastern U.S.	McGovern, Sedberry, Meister, Westendorff, Wyanski, and

			Harris
SEDAR33-RD17	Gag	Empirical Use of Longevity Data to Estimate Mortality Rates	Hoening
SEDAR33-RD18	Gag	Discard composition and release fate in the snapper and grouper commercial hook-and-line fishery in North Carolina, USA	Rudershausen, Buckel, and Williams
SEDAR33-RD19	Gag	Modeling Protogynous Hermaphrodite Fishes Workshop	Sheperd, Shertzer, Coakley, and Caldwell
SEDAR33-RD20	GAJ	Field Based Non-Lethal Sex Determination and Effects of Sex Ratio on Population Dynamics of Greater Amberjack, <i>Seriola dumerili</i>	Smith
SEDAR33-RD21	Neither	Release mortality in the red snapper fishery: a meta-analysis of three decades of research	Campbell, Driggers, Sauls, and Walter
SEDAR33-RD22			
SEDAR33-RD23			
SEDAR33-RD24			