Document Number	Title	Authors
	Data Workshop Documents	
SEDAR31-DW01	Relative abundance of juvenile red snapper, <i>Lutjanus campechanus</i> in the northern Gulf of Mexico	Parsons
SEDAR31-DW02	Brief overview on Gulf of Mexico Red Snapper IFQ Program	Stephen
SEDAR31-DW03	Working Paper for Red Snapper Data Workshop (SEDAR 31)	Cowan, Boswell, Simonsen, Saari, and Kulaw
SEDAR31-DW04	Recreational Survey Data for Red snapper in the Gulf of Mexico	Matter
SEDAR31-DW05	Red snapper (<i>Lutjanus campechanus</i>) otolith ageing summary for collection years 2009-2011	Allman, Barnett, Trowbridge, Goetz, and Evou
SEDAR31-DW06	An Update to the Age Composition, Growth, and Density-Dependent Mortality in Juvenile Red Snapper Estimated from Observer Data from the Gulf of Mexico Penaeid Shrimp Fishery	Gazey, Gallaway, and Cole
SEDAR31-DW07	Expanded Annual Stock Assessment Survey 2011: Red Snapper Reproduction	Fitzhugh, Lang, and Lyon
SEDAR31-DW08	SEAMAP Reef Fish Video Survey: Relative Indices of Abundance of Red Snapper	Campbell, Rademacher, Felts, Noble, Felts, and Salisbury
SEDAR31-DW09	Index of Abundance for Pre-Fishery Recruit Red Snapper from Florida Headboat Observer Data	O'Hop and Sauls
SEDAR31-DW10	Length frequency distributions for red snappers in the Gulf of Mexico from 1984-2011	Chih
SEDAR31-DW11	A Summary of Data on the Size Distribution and Release Condition of Red Snapper Discards from Recreational Fishery Surveys in the Gulf of Mexico	Sauls
SEDAR31-DW12	A comparison of the size and age of red Snapper, <i>Lutjanus campechanus</i> , to the age of artificial reefs in the northern Gulf of Mexico	Syc and Szedlmayer
SEDAR31-DW13	Use of Ultrasonic Telemetry to Estimate Natural and Fishing Mortality of Red Snapper	Topping and Szedlmayer
SEDAR31-DW14	Fine-scale Movements and Home Ranges of Red Snapper <i>Lutjanus campechanus</i> Around Artificial Reefs in the Northern Gulf of Mexico	Piraino and Szedlmayer
SEDAR31-DW15	Spatio-temporal dynamics in red snapper reproduction on the West Florida Shelf, 2008- 2011	Lowerre-Barbieri, Crabtree, Switzer, and McMichael

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SEDAR31-DW16	Spatial distribution and occurrence of red snapper, <i>Lutjanus campechanus</i> , sampled off the Louisiana coast during nearshore trawl sampling efforts	Adriance and Sweda
SEDAR31-DW17	Summary report of the red snapper (Lutjanus campechanus) catch during the 2011 expanded annual stock assessment (EASA)	Campbell, Pollack, Henwood, Provaznik, and Cook
SEDAR31-DW18	On the comparisons of regional differences in the growth of red snappers from the Gulf of Mexico	Chih
SEDAR31-DW19	Abundance Indices of Red Snapper Collected in NMFS Bottom Longline Surveys in the northern Gulf of Mexico	Ingram and Pollack
SEDAR31-DW20	Red Snapper Abundance Indices from SEAMAP Groundfish Surveys in the Northern Gulf of Mexico	Pollack, Ingram, and Foster
SEDAR31-DW21	Examining delayed mortality in barotrauma afflicted red snapper using acoustic telemetry and hyperbaric experimentation	Stunz and Curtis
SEDAR31-DW22	Release mortality in the red snapper fishery: a synopsis of three decades of research	Campbell, Driggers, and Sauls
SEDAR31-DW23	Release Mortality Estimates for Recreational Hook-and-Line Caught Red Snapper Derived from a Large-Scale Tag-Recapture Study in the Eastern Gulf of Mexico	Sauls
SEDAR31-DW24	Fisheries-independent data for red snapper from reef-fish surveys on the West Florida Shelf, 2008-2011	Switzer, Keenan, and McMichael
SEDAR31-DW25	Estimated Conversion Factors for Adjusting MRFSS Gulf of Mexico Red Snapper Catch Estimates and Variances in 1981-2003 to MRIP Estimates and Variances	Rios, Matter, Walter, Farmer, and Turner
SEDAR31-DW26	Developing a survey methodology for sampling red snapper, <i>Lutjanus campechanus</i> , at oil and gas platforms in the northern Gulf of Mexico	Moser, Pollack, Ingram, Gledhill, Henwood, and Driggers
SEDAR31-DW27	Red Snapper (<i>Lutjanus campechanus</i>) larval indices of relative abundance from SEAMAP fall plankton surveys, 1986 to 2010	Pollack, Hanisko, Lyczkowski- Shultz, Jones, and Ingram
SEDAR31-DW28	Red Snapper Findings from the NMFS Panama City Laboratory Trap & Camera Fishery- Independent Survey – 2004-2011	DeVries, Ingram, Gardner, and Raley
SEDAR31-DW29	Artificial Structure and Hard-Bottom Spatial Coverage in the Gulf of Mexico	Mueller
SEDAR31-DW30	Shrimp Fishery Bycatch Estimates for Gulf of Mexico Red Snapper, 1972-2011	Linton
SEDAR31-DW31	Calculated red snapper discards in the Gulf of	McCarthy

	Mexico commercial vertical line and bottom longline fisheries: preliminary results	
SEDAR31-DW32	Observer reported size distribution of Gulf of Mexico red snapper from the commercial vertical line and bottom longline fisheries	McCarthy
SEDAR31-DW33	Using a Censored Regression Modeling Approach to Standardize Red Snapper Catch per Unit Effort Using Recreational Fishery Data Affected by a Bag Limit	Saul and Walter
	Assessment Workshop Documents Headboat Discards for Red Snapper in the Gulf	
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SEDAR31-AW02	Accounting for changes in fishing mortality when comparing density-dependent to density- independent mortality in Gulf of Mexico red snapper	Vincent
SEDAR31-AW03	Modeling the dependence of batch fecundity and spawning frequency on size and age for use in stock assessments of red snapper in U.S. Gulf of Mexico waters	Porch, Fitzhugh, and Linton
SEDAR31-AW04	The Effect of Hook Type on Red Snapper Catch	Saul, Walter, Shipp, Powers, and Powers
SEDAR31-AW05	Age Composition of Red Snapper Bycatch in the Gulf of Mexico Shrimp Fishery, 1997-2011	Linton
SEDAR31-AW06	Shrimp trawl index of abundance for Gulf of Mexico red snapper, 1967-1989	Linton
SEDAR31-AW07	Red Snapper Abundance Indices from Combined Bottom Trawl Surveys in the Eastern Gulf of Mexico	Pollack, Ingram, and Henwood
SEDAR31-AW08	A proposed methodology to incorporate ROV length data into red snapper stock assessments	Walter, DeVries, Drymon, Patterson, Powers, and Williams
SEDAR31-AW09	Reconstructed time series of offshore shrimp trawl effort in the Gulf of Mexico from 1945 to 1972 for use in the SEDAR 31 Gulf of Mexico red snapper assessment	Porch
SEDAR31-AW10	Use of the Connectivity Modeling System to estimate movements of red snapper recruits in the northern Gulf of Mexico	Karnauskas, Walter, and Paris
SEDAR31-AW11	Estimating historical recreational angler effort in the Gulf of Mexico for the private, charter, and headboat fishing modes	Rios
SEDAR31-AW12	Estimation of hook selectivity on red snapper (<i>Lutjanus campechanus</i>) during a fishery independent survey of natural reefs in the Gulf of Mexico	Pollack, Campbell, and Driggers

SEDAR31-AW13	Dauphin Island Sea Lab Bottom Longline Survey incorporation into the NMFS Bottom Longline Survey	Ingram
SEDAR31-AW14	Combined Index for Florida Fish and Wildlife Research Institute and NMFS Panama City Video Surveys	Ingram
SEDAR31-AW15	Age frequency distributions estimated with reweighting methods for red snappers in the Gulf of Mexico from 1991 to 2011	Chih
SEDAR31-AW16	Changes in lengths-at-age and size selectivity of red snappers in the Gulf of Mexico from 2002 to 2011	Chih
SEDAR31-AW17	Response to comments on: Age Composition, Growth and Density- Dependent Mortality in Juvenile Red Snapper Estimated from Observer Data from the Gulf of Mexico Penaeid Shrimp Fishery	Gazey, Gallaway, and Cole
	Review Workshop Documents	
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	Reference Documents	
SEDAR31-RD01	SEDAR 7 Stock Assessment Report	SEDAR
SEDAR31-RD02	2009 SEDAR 7 Update Assessment Report	SEDAR
SEDAR31-RD03	Red Snapper 2011 Projections Update	SEFSC
SEDAR31-RD04	Estimation of Fisheries Impacts Due to Underwater Explosives Used to Sever and Salvage Oil and Gas Platforms in the U.S. Gulf of Mexico	Minerals Management Service
SEDAR31-RD05	Age Composition, Growth, and Density- Dependent Mortality in Juvenile Red Snapper Estimated from Observer Data from the Gulf of Mexico Penaeid Shrimp Fishery	Gazey, Gallaway, Cole, and Fournier
SEDAR31-RD06	A Life History Review for Red Snapper in the Gulf of Mexico with an Evaluation of the Importance of Offshore Petroleum Platforms and Other Artificial Reefs	Gallaway, Szedlmayer, and Gazey
SEDAR31-RD07	Addressing Time-Varying Catchability	SEDAR
SEDAR31-RD08	Fishery-Independent Catch of Young-of-the- Year Red Snapper in the Texas Territorial Sea, 1985–2007	Dorf and Fisher
SEDAR31-RD09	Red Snapper Management History	GMFMC

SEDAR31-RD10	Home range and movement patterns of red snapper (<i>Lutjanus campechanus</i>) on artificial reefs	Topping and SzedImayer
SEDAR31-RD11	Genetic variation and spatial autocorrelation among young-of-the-year red snapper (<i>Lutjanus campechanus</i>) in the northern Gulf of Mexico	Saillant, Bradfield, and Gold
SEDAR31-RD12	Determining policy-efficient management strategies in fisheries using data envelopment analysis (DEA)	Griffin and Woodward
SEDAR31-RD13	Red Snapper Larval Transport in the Northern Gulf of Mexico	Johnson, Perry, Lyczkowski-Shultz, and Hanisko
SEDAR31-RD14	Estimation of the Source of Red Snapper Recruits to West Florida and South Texas with Otolith Chemistry: Implications for Stock Structure and Management	Patterson, Cowan, Barnett, and Sluis
SEDAR31-RD15	Trends in Gulf of Mexico Red Snapper Population Dynamics, 1979-85	Parrack and McClellan
SEDAR31-RD16	Effects of habitat complexity and predator exclusion on the abundance of juvenile red snapper	Piko and Szedlmayer
SEDAR31-RD17	Survival and movement of hatchery-reared red snapper on artificial habitats in the northern Gulf of Mexico	Chapin, Szedlmayer, and Phelps
SEDAR31-RD18	A Life History Review for Red Snapper in the Gulf of Mexico with an Evaluation of the Importance of Offshore Petroleum Platforms and Other Artificial Reefs	Gallaway, Szedlmayer, and Gazey
SEDAR31-RD19	The use of otolith shape analysis for ageing juvenile red snapper, Lutjanus campechanus	Beyer and Szedlmayer
SEDAR31-RD20	Validation of annual periodicity in otoliths of red snapper, Lutjanus campechanus	Szedlmayer and Beyer
SEDAR31-RD21	The Artificial Habitat as an Accessory for Improving Estimates of Juvenile Reef Fish Abundance in Fishery Management	Szedlmayer
SEDAR31-RD22	Home range and movement patterns of red snapper (<i>Lutjanus campechanus</i>) on artificial reefs	Topping and SzedImayer
SEDAR31-RD23	Site fidelity, residence time and movements of red snapper <i>Lutjanus campechanus</i> estimated with long-term acoustic monitoring	Topping and SzedImayer

SEDAR31-RD24	Proximity Effects of Larger Resident Fishes on Recruitment of Age-0 Red Snapper in the Northern Gulf of Mexico	Mudrak and Szedlmayer
SEDAR31-RD25	Estimates of Historic Recreational Landings of Spanish Mackerel in the South Atlantic Using the FHWAR Census Method	Brennan and Fitzpatrick
SEDAR31-RD26	Declining Size at Age Among Red Snapper in the Northern Gulf of Mexico off Louisiana, USA: Recovery or Collapse?	Nieland, Wilson, and Fischer
SEDAR31-RD27	Examination of Red Snapper Fisheries Ecology on the Northwest Florida Shelf (FWC-08304): Final Report	Patterson, Tarnecki, and Neese
SEDAR31-RD28	Site Fidelity, Movement, and Growth of Red Snapper: Implications for Artificial Reef Management	Strelcheck, Cowan, and Patterson
SEDAR31-RD29	Factors Affecting Catch and Release (CAR) Mortality in Fish: Insight into CAR Mortality in Red Snapper and the Influence of Catastrophic Decompression	Rummer
SEDAR31-RD30	Effect of Circle Hook Size on Reef Fish Catch Rates, Species Composition, and Selectivity in the Northern Gulf of Mexico Recreational Fishery	Patterson, Porch, Tarnecki, and Strelcheck
SEDAR31-RD31	Effect of trawling on juvenile red snapper (<i>Lutjanus campechanus</i>) habitat selection and life history parameters	Wells, Cowan, Patterson, and Walters
SEDAR31-RD32	Habitat use and the effect of shrimp trawling on fish and invertebrate communities over the northern Gulf of Mexico continental shelf	Wells, Cowan, and Patterson
SEDAR31-RD33	Site Fidelity and Movement of Reef Fishes Tagged at Unreported Artificial Reef Sites off NW Florida	Addis, Patterson, and Dance
SEDAR31-RD34	Fish Community and Trophic Structure at Artificial Reef Sites in the Northeastern Gulf of Mexico	Dance, Patterson, and Addis
SEDAR31-RD35	A Review of Movement in Gulf of Mexico Red Snapper: Implications for Population Structure	Patterson
SEDAR31-RD36	Size selectivity of sampling gears targeting red snapper in the northern Gulf of Mexico	Wells, Boswell, Cowan, and Patterson
SEDAR31-RD37	Delineating Juvenile Red Snapper Habitat on the Northern Gulf of Mexico Continental Shelf	Patterson, Wilson, Bentley, Cowan, Henwood, Allen, and Dufrene

SEDAR31-RD38	Habitat- and Region-Specific Reproductive Biology of Female Red Snapper (<i>Lutjanus</i> <i>campechanus</i>) in the Gulf of Mexico	Kulaw
SEDAR31-RD39	Comparison of the Age and Growth of Red Snapper (<i>Lutjanus campechanus</i>) Amongst Habitats and Regions in the Gulf of Mexico	Saari
SEDAR31-RD40	Oil Platforms and Red Snapper Movement and Behavior	McDonough
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SEDAR31-RD42	Individual-based modeling of an artificial reef fish community: Effects of habitat quantity and degree of refuge	Campbell, Rose, Boswell, and Cowan
SEDAR31-RD43	Literature Search and Data Synthesis of Biological Information for Use in Management Decisions Concerning Decommissioning of Offshore Oil and Gas Structures in the Gulf of Mexico	Versar, Inc.
SEDAR31-RD44	The Environmental Effects of Underwater Explosions with Methods to Mitigate Impacts	Keevin and Hempen
SEDAR31-RD45	Connections between Campeche Bank and Red Snapper Populations in the Gulf of Mexico via modeled larval transport	Johnson, Perry, and Lyczkowski-Shultz
SEDAR31-RD46	The commercial landings of red snapper in the Gulf of Mexico from 1872 to 1962	Porch, Turner, and Schirripa
SEDAR31-RD47	Estimates of Historical Red Snapper Recreational Catch Levels Using US Census Data and Recreational Survey Information	Scott
SEDAR31-RD48	MRFSS/MRIP Calibration Workshop: Ad-hoc Working Group Report	Salz, Miller, Williams, Walter, Drew, and Bray
SEDAR31-RD49	Survival of Red Grouper (<i>Epinephelus morio</i>) and Red Snapper (<i>Lutjanus campechanus</i>) Caught on J-Hooks and Circle Hooks in the Florida Recreational and Recreational-for-Hire Fisheries	Burns and Froeschke
SEDAR31-RD50	Circle Hook Requirements in the Gulf of Mexico: Application in Recreational Fisheries and Effectiveness for Conservation of Reef Fishes	Sauls and Ayala