

AN INDEXED BIBLIOGRAPHY OF PAPERS ON TAGGING OF TUNAS AND BILL-FISHES (PART 3)

compiled by

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INTRODUCTION

Two working parties, the Working Party on Tuna Tagging in the Pacific and Indian Oceans and the Working Party on Tuna Tagging in the Atlantic and Adjacent Seas, were formed by the Food and Agriculture Organization (FAO) of the United Nations in 1966. The conveners of these working parties were Dr. James Joseph of the Inter-American Tropical Tuna Commission (IATTC) and Mr. Frank J. Mather, III, of the Woods Hole Oceanographic Institution {WHOI). In 1969 the working parties began to direct their attention toward billfishes, in addition to tunas. One report was published by the Pacific and Indian Oceans working party, and two were published by the Atlantic Ocean and adjacent seas working party.

The working party on the Atlantic Ocean and adjacent seas was disbanded in 1972, as it was thought that its functions could be carried out adequately by the newly-formed International Commission for the Conservation of Atlantic Tunas. I replaced Dr. Joseph as convener of the Pacific and Indian Oceans working party in 1970. Its name was changed to the Working Party on Tuna and Billfish Tagging in the Pacific and Indian Oceans in 1971. In 1985, in response to a recommendation by an *ad hoc* group of tuna scientists that met in La Jolla, California, in 1984, its purview was expanded to include the Atlantic Ocean and adjacent seas, and its name was changed to the Working Party on Tuna and Billfish Tagging. In 1987 this working party was disbanded by FAO, but its work continued informally for several years after that. Most of the members of the informal working party have retired, so it no longer exists. However, during its existence I sent out lists of recently-published papers on tuna and billfish tagging to the members of the working party and other interested scientists, and I have continued to do that ever since. Two indexed bibliographies have been published, the first (IATTC Special Report 8) including papers published prior to about 1993 and the second (FAO Fisheries Technical Paper 365, pages 593-612) including papers published subsequent to those listed in the first bibliography and prior to about 1995. This is the third bibliography, and it includes papers published subsequent to the publication of the second bibliography, plus a few that I overlooked during the preparation of the previous bibliographies.

I urge all recipients of this bibliography to inform me of recently-published papers on tuna and billfish tagging, particularly those in journals that do not often have papers on this subject.

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Brief mention

Matsumoto *et al.*, 2002

Bullet tuna, *Auxis rochei*, Atlantic Ocean

Brief mention

Bard *et al.*, 1991

Kawakawa, *Euthynnus affinis*, Pacific Ocean

Brief mention

Anonymous, 1955

Spotted tunny, *Euthynnus alletteratus*, Atlantic Ocean

Movement

Bard *et al.*, 1991

Skipjack tuna, *Katsuwonus pelamis*, Atlantic Ocean

Acoustic tagging

Marchal *et al.*, 1996

Behavior and physiology

Marchal *et al.*, 1996

Brief mention

Anonymous, 2001a; Anonymous, 2001c; Delgado de Molina *et al.*, 2000; Delgado de Molina *et al.*, 2002; Hallier, 2000; Hallier and Gairdner, 2002

Growth

Cayré *et al.*, 1991

Movement

Bard and Bannerman, 2002; Bard *et al.*, 1991; Foucher, 1996

Skipjack tuna, *Katsuwonus pelamis*, Indian Ocean

Acoustic tagging

Le Gall, 2000a; Le Gall, 2000b

Growth

Anderson *et al.*, 1996; Anonymous, 1995; Bertignac and Ardill, 1996; Cayré, 1996; Yesaki and Waheed, 1992

Interactions

Bertignac and Ardill, 1996

Mortality

Adam and Sibert, 2002; Anderson *et al.*, 1996; Yesaki and Waheed, 1992

Movement

Adam and Sibert, 2002; Anderson *et al.*, 1996; Anonymous, 1995; Bertignac and Ardill, 1996; Cayré, 1996; Lehodey *et al.*, 1997; Yesaki and Waheed, 1992

Skipjack tuna, *Katsuwonus pelamis*, Pacific Ocean

Acoustic tagging

Le Gall, 2000a; Le Gall, 2000b

Brief mention

Anonymous, 2002b; Lewis, 1992

Growth

Anonymous, 1956; Hampton, 2000; Maunder, 2001; Nihira, 1996; Parin, 1968; Suhendrata *et al.*, 1986

Interactions

Hampton *et al.*, 1996

Mortality

Hampton, 2000; Lewis and Hampton, 1992; Sibert *et al.*, 1999

Movement

Anonymous, 1955; Anonymous, 2002a; Aprieto, 1995; Bertignac *et al.*, 1998; Fujino, 1996; Gafa and Subani, 1987; Gafa *et al.*, 1987; Gauldie and Sharp, 1996; Graves, 1996; Hampton, 2000; Kaltongga, 1998; Lewis and Hampton, 1992; Monintja and Mathews, 2000; Nihira, 1996; Sibert *et al.*, 1999; Suhendrata *et al.*, 1986

Stock structure

Fujino, 1996; Gafa and Subani, 1987; Monintja and Mathews, 2000

Bonito, *Sarda chiliensis*, Pacific Ocean

Acoustic tagging

Dewar *et al.*, 1999

Behavior and physiology

Dewar *et al.*, 1999

Bonito, *Sarda sarda*, Atlantic Ocean

Brief mention

Bard *et al.*, 1991

Albacore tuna, *Thunnus alalunga*, Atlantic Ocean

Brief mention

Anonymous, 2001g; González-Garcés and Arrizabalaga, 2002; Matsumoto, *et al.*, 2002

Growth

De Metrio *et al.*, 1997; De Metrio *et al.*, 1998; Hue, 1980; Ortiz de Zárate and Parrack, 1996; Ortiz de Zárate and Restrepo, 2001; Ortiz de Zárate *et al.*, 1996

Mortality

Hue, 1980; Ortiz de Zárate and Bertignac, 2002

Movement

Arrizabalaga *et al.*, 2002; Ortiz de Zárate and Cort, 1998; Ortiz de Zárate and Rodríguez-Cabello, 1996; Ortiz de Zárate *et al.*, 1991; Parin, 1968; Penney *et al.*, 1998

Stock structure

Arrizabalaga *et al.*, 2002; Ortiz de Zárate and Cort, 1998; Penney *et al.*, 1998

Albacore tuna, *Thunnus alalunga*, Pacific Ocean

Acoustic tagging

Gunn and Block, 2001

Behavior and physiology

Gunn and Block, 2001

Brief mention

Anonymous, 1955; Lewis and Hampton, 1992

Growth

Anonymous, 1956; Parin, 1968

Mortality

Bertignac, *et al.*, 1999

Movement

Anonymous, 1956; Anonymous, 1979; Parin, 1968

Yellowfin tuna, *Thunnus albacares*, Atlantic Ocean

Acoustic

Gunn and Block, 2001

Behavior and physiology

Anonymous, 2001b; Gunn and Block, 2001

Brief mention

Anonymous, 2001a; Delgado de Molina *et al.*, 2000; Delgado de Molina *et al.*, 2002; Hallier, 2000; Hallier and Gairdner, 2002; Matsumoto *et al.*, 2002; Pimenta *et al.*, 2001

Growth

Cayré *et al.*, 1991

Interactions

Fonteneau and Pallarés Soubrier, 1996

Mortality

Anonymous, 2001b

Movement

Anonymous, 2001b; Anonymous, 2001c; Bard and Bannerman, 2002; Fonteneau, 1992; Fonteneau and Pallarés Soubrier, 1996; Fonteneau *et al.*, 1998; Graves, 1996; Hallier and Vieira, 1997; Jones and Prince, 1996a; Jones *et al.*, 1998; Luckhurst *et al.*, 2001

Stock structure

Anonymous, 2001b; Bard and Bannerman, 2002; Fonteneau, 1992; Fonteneau and Pallarés Soubrier, 1996

Yellowfin tuna, *Thunnus albacares*, Indian Ocean

Acoustic

Cayré, 1995; Gunn and Block, 2001; Marsac and Cayré, 1998; Marsac *et al.*, 1996

Behavior and physiology

Cayré, 1995; Gunn and Block, 2001; Marsac and Cayré, 1998; Marsac *et al.*, 1996

Growth

Anonymous, 1995; Cayré *et al.*, 1996; Yesaki and Waheed, 1992

Interactions

Bertignac, 1996a; Bertignac, 1996b; Bertignac and Ardill, 1996

Movement

Anderson *et al.*, 1996; Anonymous, 1995; Bertignac, 1996a; Bertignac, 1996b; Bertignac and Ardill, 1996; Cayré *et al.*, 1996; Marsac and Cayré, 1998; Marsac *et al.*, 1996; Yesaki and Waheed, 1992

Yellowfin tuna, *Thunnus albacares*, Pacific Ocean

Acoustic

Bertrand *et al.* 1996a; Bertrand *et al.* 1996b; Bertrand *et al.* 1996c; Block *et al.*, 1997; Brill and Lutcavage, 2001; Brill *et al.*, 1999; Dagorn *et al.*, 2001; Dewar *et al.*, 1999; Holland *et al.*, 1985; Holland *et al.*, 2001; Itano and Holland, 2000; Josse *et al.*, 1998; Klimley and Holloway, 1999; Klimley *et al.*, 1998; Le Gall, 2001a; Le Gall, 2001b; Ohta *et al.*, 2001

Archival

Block *et al.* 1998; Brill and Lutcavage, 2001; Brill *et al.*, 1996; Holland *et al.*, 2001

Behavior and physiology

Bertrand *et al.* 1996a; Bertrand *et al.* 1996b; Bertrand *et al.* 1996c; Block *et al.*, 1997; Brill and Lutcavage, 2001; Brill *et al.*, 1999; Dagorn *et al.*, 2001; Dewar *et al.*, 1999; Holland *et al.*, 1985; Holland *et al.*, 1999; Holland *et al.*, 2001; Itano and Holland, 2000; Josse *et al.*, 1998; Klimley and Holloway, 1999; Le Gall, 2001a; Le Gall, 2001b; Ohta *et al.*, 2001

Brief mention

Anonymous, 1955; Anonymous, 2002a; Anonymous, 2002b; Hampton, 1997; Lewis, 1992; Sharp, 2001; Suhendrata *et al.*, 1986

Growth

Hampton, 2000; Hampton and Fournier, 2001; Itano, 1998; Parin, 1968

Interactions

Bills and Sibert, 1997; Hampton *et al.*, 1996; Itano, 1998; Sibert *et al.*, 2000; Uosaki and Bayliff, 1999

Mortality

Bills and Sibert, 1997; Hampton, 2000; Hampton and Fournier, 2001; Hampton and Gunn, 1998; Lewis and Hampton, 1992; Sibert *et al.*, 2000

Movement

Aprieto, 1995; Bills and Sibert, 1996; Bills and Sibert, 1997; Brill *et al.*, 1999; Gafa and Subani, 1987; Gafa *et al.*, 1987; Graves, 1996; Hampton, 2000; Hampton and Fournier, 2001; Hampton and Gunn, 1998; Holland *et al.*, 1999; Holland *et al.*, 2001; Itano, 1998; Itano and Holland, 2000; Kaltongga, 1998; Klimley and Hol-loway, 1999; Lewis and Hampton, 1992; Monintja and Mathews, 2000; Ortiz, 2002; Sibert *et al.*, 2000

Stock structure

Appleyard, 2001; Gafa and Subani, 1987; Monintja and Mathews, 2000

Blackfin tuna, *Thunnus atlanticus*, Atlantic Ocean

Brief mention

Division of Pelagic Resources, Far Seas Fisheries Research Laboratory, 1980

Movement

Luckhurst *et al.*, 2001

Southern bluefin tuna, *Thunnus maccoyii*

Acoustic tagging

Davis and Stanley, 2002

Archival tagging

Arnold and Dewar, 2001; Gunn, 1998; Gunn and Block, 2001; Gunn and Rough, 2001; Gunn *et al.*, 1994; Polacheck *et al.*, 1996

Behavior and physiology

Arnold and Dewar, 2001; Davis and Stanley, 2002; Gunn, 1998; Gunn and Rough, 2001; Gunn *et al.*, 1994; Polacheck *et al.*, 1996

Growth

Clear *et al.*, 2000; Hearn and Polacheck, 2003; Itoh and Tsuji, 1996; Laslett, *et al.*, 2002

Interactions

Polacheck *et al.*, 1996

Movement

Arnold and Dewar, 2001; Davis and Stanley, 2002; Gunn, 1998; Gunn *et al.*, 1994; Polack *et al.*, 1996

Bigeye tuna, *Thunnus obesus*, Atlantic Ocean

Acoustic tagging

Dagorn *et al.*, 2001; Gunn and Block, 2001

Archival tagging

Gunn and Block, 2001; Matsumoto *et al.*, 2002

Behavior and physiology

Dagorn *et al.*, 2001; Gunn and Block, 2001

Brief mention

Anonymous, 2001a; Anonymous, 2001c; Bannerman, 2001; Delgado de Molina *et al.*, 2000; Delgado de Molina *et al.*, 2002; Hallier, 2000; Hallier and Gairdner, 2002; Matsumoto *et al.*, 2002; Pimenta *et al.*, 2001

Growth

Pallarés *et al.*, 1998

Movement

Bard and Bannerman, 2002; Bard *et al.*, 1991; Dagorn *et al.*, 2001; Jones *et al.*, 1998

Pop-up tagging

Anonymous, 2001c; Matsumoto *et al.*, 2002

Bigeye tuna, *Thunnus obesus*, Indian Ocean

Acoustic tagging

Anonymous, 1995

Behavior and physiology

Anonymous, 1995

Growth

Anonymous, 1995; Cayré *et al.*, 1996

Movement

Stobberup *et al.*, 1998

Bigeye tuna, *Thunnus obesus*, Pacific Ocean

Acoustic tagging

Bertrand *et al.*, 1999a; Bertrand *et al.*, 1999b; Bertrand *et al.*, 1999c; Brill and Lutcavage, 2001; Dagorn *et al.*, 2000; Dagorn *et al.*, 2001; Gunn and Block, 2001; Holland *et al.*, 1985; Holland *et al.*, 2001; Holland and Sibert, 1994; Itano and Holland, 2000; Josse *et al.*, 1998; Le Gall, 2001a; Le Gall, 2001b; Ohta *et al.*, 2001

Archival tagging

Anonymous, 2002a; Anonymous, 2002b; Brill and Lutcavage, 2001; Gunn and Block, 2001; Holland *et al.*, 2001; Schaefer and Fuller, 2002

Behavior and physiology

Anonymous, 2002a; Anonymous, 2002b; Brill and Lutcavage, 2001; Dagorn, *et al.*, 2000; Dagorn *et al.*, 2001; Gunn and Block, 2001; Hampton and Gunn, 1998; Holland and Sibert, 1994; Holland *et al.*, 1985; Holland *et al.*, 2001; Itano and Holland, 2000; Josse *et al.*, 1998; Le Gall, 2001a; Le Gall, 2001b; Ohta *et al.*, 2001; Schaefer and Fuller, 2002

Brief mention

Anonymous, 1955; Hampton, 1997; Lewis and Hampton, 1992

Growth

Cayré *et al.*, 1991; Hampton, 2000; Hampton, Bigelow, and Labelle, 1998; Hampton and Gunn, 1998; Hampton, Lewis, and Williams, 1998; Itano, 1998; Miyabe and Bayliff, 1998

Interactions

Itano, 1998; Sibert *et al.*, 2000

Mortality

Hampton, 2000; Hampton and Gunn, 1998; Hampton, Lewis, and Williams, 1998; Miyabe and Bayliff, 1998; Sibert *et al.*, 2000

Movement

Anonymous, 2002a; Anonymous, 2002b; Dagorn, *et al.*, 2000; Dagorn *et al.*, 2001; Grewe and Hampton, 1998, Hampton, 2000; Hampton, Bigelow, and Labelle, 1998; Hampton and Gunn, 1998; Hampton, Lewis, and Williams, 1998; Holland *et al.*, 1999; Holland *et al.*, 2001; Itano, 1998; Josse *et al.*, 1998; Kaltongga, 1998; Miyabe and Bayliff, 1998; Schaefer and Fuller, 2002; Sibert *et al.*, 2000

Pacific bluefin tuna, *Thunnus orientalis*

Acoustic tagging

Gunn and Block, 2001; Marcinek *et al.*, 2000

Archival tagging

Anonymous, 2000; Anonymous, 2002a; Arnold and Dewar, 2001; Gunn and Block, 2001; Inagake *et al.*, 2001; Joseph, 1999; Kitagawa *et al.*, 2000; Yamada, 1999

Behavior and physiology

Arnold and Dewar, 2001; Gunn and Block, 2001; Kitagawa *et al.*, 2000; Kitagawa *et al.*, 2001; Marcinek *et al.*, 2001; Yamada, 1999

Growth

Foreman, 1996

Movement

Anonymous, 2000; Anonymous, 2002a; Anonymous, 2002b; Arnold and Dewar, 2001; Gunn and Block, 2001; Inagake *et al.*, 2001; Joseph, 1999; Kitagawa *et al.*, 2000; Polovina, 1996; Yamada, 1999

Pop-up tagging

Gunn and Block, 2001; Joseph, 1999; Marcinek *et al.*, 2001

Northern bluefin tuna, *Thunnus thynnus*, Atlantic Ocean

Acoustic tagging

Block, 1996; Boustany *et al.*, 2001; Brill and Lutcavage, 2001; Brill *et al.*, 2002; Chaprales *et al.*, 1998; Gunn and Block, 2001; Jesian and Hocutt, 1996; Newlands and Lutcavage, 2001; Stevens *et al.*, 2000

Archival tagging

Anonymous, 1996a; Anonymous, 1998; Anonymous, 2001e; Anonymous, 2001f; Anonymous, 2002c; Arnold and Dewar, 2001; Block, Dewar, Blackwell, Williams, Prince, Boustany, Farwell, Dau, and Seitz, 2001; Block, Dewar, Blackwell, Williams, Prince, Farwell, Boustany, Teo, Seitz, Walli, and Fudge, 2001; Block, Dewar, Blackwell, Williams, Prince, Farwell, and Fudge, 1998; Block, Dewar, Farwell, and Prince, 1998; Boustany *et al.*, 2001; Brill and Lutcavage, 2001; Gunn and Block, 2001; Magnuson *et al.*, 2001; McAlister and Babcock, 2002; Restrepo, 1996; Sissenwine *et al.*, 1998; Swenson, 1996; U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 2001; Yamashita and Miyabe, 2001

Behavior and physiology

Anonymous, 2001f; Arnold and Dewar, 2001; Block, 1996; Block, Dewar, Blackwell, Williams, Prince, Boustany, Farwell, Dau, and Seitz, 2001; Block, Dewar, Blackwell, Williams, Prince, Farwell, Boustany, Teo, Seitz, Walli, and Fudge, 2001; Boustany *et al.*, 2001; Brill and Lutcavage, 2001; Brill *et al.*, 2002; De Metrio *et al.*, 2002; Gunn and Block, 2001; Magnuson *et al.*, 2001; Newlands and Lutcavage, 2001; Stevens *et al.*, 2000; U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 2001; Yamashita and Miyabe, 2001

Brief mention

Delgado de Molina *et al.*, 2002; Division of Pelagic Resources, Far Seas Fisheries Research Laboratory, 1980; Jones and Prince, 1998b; Porter *et al.*, 1996; de la Serna and Alot, 1994b; de la Serna *et al.*, 1998

Growth

Anonymous, 2001e; Anonymous, 2001f; Cort, 1990; Kataviae, 2002; Mather *et al.*, 1995; Orsi Relini, 1997; de la Serna *et al.*, 1997

Interactions

Anonymous, 1996a; Sissenwine *et al.*, 1998; Sissenwine *et al.*, 2001

Mortality

Butterworth and Punt, 2002; Porter, 1998; de la Serna *et al.*, 1997

Movement

Anonymous, 1996a; Anonymous, 2002c; Arnold and Dewar, 2001; Block, Dewar, Blackwell, Williams, Prince, Boustany, Farwell, Dau, and Seitz, 2001; Block, Dewar, Blackwell, Williams, Prince, Farwell, Boustany, Teo, Seitz, Walli, and Fudge, 2001; Block, Dewar, Farwell, and Prince, 1998; Boustany *et al.*, 2001; Brill and Lutcavage, 2001; Butterworth and Punt, 2002; Cooke and Lankester, 1996; Cort, 1990; Cort, 1996; Cort and Zarate, 1997; De Metrio *et al.*, 2001; De Metrio *et al.*, 2002; Fromentin, 2002; Gunn and Block, 2001; Hester, 2000; Hester, 2002; Jakobsson, 2002; Jones and Prince, 1996a; Jones and Prince, 1996b; Lutcavage *et al.*, 1999; Lutcavage *et al.*, 2000a; Lutcavage *et al.*, 2000b; Lutcavage *et al.*, 2001; Lutcavage and Luckhurst, 2001; Magnuson *et al.*, 2001; Mather *et al.*, 1995; McAlister and Babcock, 2002; Newlands and Lutcavage, 2001; Porch *et al.*, 1996; Porch *et al.*, 2001; Porter, 1998; Restrepo, 1996; Secor, 2002; de la Serna, 2002; de la Serna, Ortiz de Zárate, and Gómez, 2001; de la Serna, Viñas, and Pla, 2001; Sissenwine *et al.*, 1998; Turner and Jones, 1996; Whynott, 1999; U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 2001; Yamashita and Miyabe, 2001; van Zile., 2001a; van Zile, 2001b

Pop-up tagging

Anonymous, 1996a; Anonymous, 2001e; Anonymous, 2001f; Anonymous, 2002c; Block, 1998; Block, Dewar, Blackwell, Williams, Prince, Boustany, Farwell, Dau, and Seitz, 2001; Block, Dewar, Blackwell, Williams, Prince, Farwell, Boustany, Teo, Seitz, Walli, and Fudge, 2001; Block, Dewar, Blackwell, Williams, Prince, Farwell, and Fudge, 1998; Block, Dewar, Farwell, and Prince, 1998; Chaprales *et al.*, 1998; De Metrio *et al.*, 2001; De Metrio *et al.*, 2002; Gunn and Block, 2001; Hester, 2000; Hester, 2002; Lutcavage *et al.*, 1999; Lutcavage *et al.*, 2000a; Lutcavage *et al.*, 2000b; Lutcavage *et al.*, 2001; Magnuson *et al.*, 2001; McAlister and Babcock, 2002; Sissenwine *et al.*, 1998; U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service, 2001

Stock structure

Anonymous, 2001e; Anonymous, 2001f; Anonymous, 2002c; Block, Dewar, Farwell, and Prince, 1998; Butterworth and Punt, 2002; Cooke and Lankester, 1996; Cort, 1996; Cort and Zarate, 1997; Fromentin, 2002; Hester, 2000; Hester, 2002; Lutcavage and Luckhurst, 2001; Lutcavage *et al.*, 1999; Lutcavage *et al.*, 2000a; Lutcavage *et al.*, 2000b; Mather *et al.*, 1995; McAlister and Babcock, 2002; Porch *et al.*, 1996; Porch *et al.*, 2001; Restrepo, 1996; Secor, 2002; de la Serna, 2002; de la Serna *et al.*, 1997; Sissenwine *et al.*, 1998; Sissenwine *et al.*, 2001; Turner and Jones, 1996

Tonggol tuna, *Thunnus tonggol*, Pacific Ocean

Brief mention

Atlantic sailfish, *Istiophorus albicans*

Acoustic tagging

Pepperell, 2000

Brief mention

Pimenta *et al.*, 2001; Prince *et al.*, 2001

Mortality

Pepperell, 2000

Movement

Anonymous, 2002d; Jones and Prince, 1996a; Jones and Prince, 1998a; Jones *et al.*, 1998; Peel *et al.*, 1998

Stock structure

Anonymous, 2002d

Pacific sailfish, *Istiophorus platypterus*

Brief mention

Pepperell, 2000

Black marlin, *Makaira indica*, Pacific Ocean

Acoustic tagging

Pepperell, 2000; Pepperell and Davis, 1999

Mortality

Pepperell, 2000

Movement

Pepperell and Davis, 1999

Blue marlin, *Makaira nigricans*, Atlantic Ocean

Acoustic tagging

Pepperell, 2000

Behavior and physiology

Graves *et al.*, 2000

Brief mention

Luckhurst, 1998; Pimenta *et al.*, 2001; Prince *et al.*, 2001

Mortality

Graves *et al.*, 2000; Graves *et al.*, 2002; Pepperell, 2000; Suzuki, 2001

Movement

Anonymous, 1996b; Anonymous, 2001h; Graves, 1996; Graves *et al.*, 2000; Jones and Prince, 1998a; Jones *et al.*, 1998; Peel *et al.*, 1998

Pop-up tagging

Anonymous, 1996b; Block, 1998; Graves *et al.*, 2000; Matsumoto *et al.*, 2002; Suzuki, 2001

Stock structure

Anonymous, 2001h

Blue marlin, *Makaira nigricans*, Pacific Ocean

Acoustic tagging

Pepperell, 2000

Mortality

Pepperell, 2000

Movement

Anonymous, 1996b

Pop-up tagging

Anonymous, 1996b

White marlin, *Tetrapturus albidus*, Atlantic Ocean

Brief mention

Luckhurst, 1998; Matsumoto *et al.*, 2002; Pimenta *et al.*, 2002; Prince *et al.*, 2001

Mortality

Suzuki, 2001

Movement

Anonymous, 2001h; Jones and Prince, 1996a; Jones and Prince, 1998a; Jones *et al.*, 1998; Peel *et al.*, 1998

Pop-up tagging

Suzuki, 2001

Stock structure

Anonymous, 2001h

Shortbill spearfish, *Tetrapturus angustirostris*, Pacific Ocean

Brief mention

Pepperell, 2000

Striped marlin, *Tetrapturus audax*, Pacific Ocean

Acoustic tagging

Pepperell, 2000

Mortality

Pepperell, 2000

Movement

Graves, 1996

Longbill spearfish, *Tetrapturus pfluegeri*, Atlantic Ocean

Brief mention

Matsumoto *et al.*, 2002

Swordfish, *Xiphias gladius*, Atlantic Ocean

Behavior and physiology

Sedberry and Loefer, 2001

Brief mention

Matsumoto *et al.*, 2002; Prince, 2000; de la Serna and Alot, 1994a

Movement

García-Cortés *et al.*, 2000; Jones, 1997; Jones *et al.*, 1998; Peel, *et al.*, 1998; Sedberry and Loefer, 2001; Stone, 2000

Pop-up tagging

Block, 1998; Sedberry and Loefer, 2001

Stock structure

Stone, 2000

Billfishes, Istiophoridae and Xiphiidae, Atlantic Ocean

Brief mention

Prince, 2000; Prince, 2001

Mortality

Goodyear, 2000

Billfishes, Istiophoridae and Xiphiidae, Pacific Ocean

Brief mention

Davies and Hartill, 1998; Hartill and Davies, 1999

Materials and methods

Experimental design

Bills and Sibert, 1996; Bills and Sibert, 1997; Restrepo, 1996

Tagging and handling

Anderson *et al.*, 1996; Arnold and Dewar, 2001; Brill *et al.*, 1996; Chaprales *et al.*, 1998; Dewar *et al.*, 1999; Graves *et al.*, 2000; Graves *et al.*, 2002; Gunn and Block, 2001; Hallier, 2000; Hallier and Gairdner, 2002; Jesian and Hocutt, 1996; Klimley *et al.*, 1998; Lutcavage *et al.*, 2001; Polacheck *et al.*, 1996; Porter *et al.*, 1996; Restrepo, 1996; Stone, 2000; Yamashita and Miyabe, 2001

Recovering the tags

Anderson *et al.*, 1996; Anganuzzi, 1996; Anonymous, 1995; Anonymous, 1998; Anonymous, 2001c; Anonymous, 2001f; Arnold and Dewar, 2001; Bard and Bannerman, 2002; Bertignac, 1996b; Bertignac and Ardill, 1996; Bertrand *et al.*, 1999a; Bertrand *et al.*, 1999b; Bertrand *et al.*, 1999c; Block, Dewar, Blackwell, Williams, Prince, Farwell, and Fudge, 1998; Boggs, 1996; Dewar *et al.*, 1999; Goodyear, 2000; Hampton, 1997; Hampton and Fournier, 2001; Hearn *et al.*, 1998; Hearn *et al.*, 1999; Klimley, 1996; Polacheck *et al.*, 1996; Restrepo, 1996; de la Serna *et al.*, 1997; Shomura *et al.*, 1997; Srour, 1998; Swenson, 1996; Yamashita and Miyabe, 2001

Shedding of the tags

Adam and Kirkwood, 2001; Anderson *et al.*, 1996; Anganuzzi, 1996; Bertignac, 1996b; Bertignac and Ardill, 1996; Goodyear, 2000; Hampton, 1997; Porter, 1998; Xiao, 1996

Data display (archival tags)

Barthelow *et al.*, 1998

Handling and interpreting the recapture data

Cayré *et al.*, 1996; Welch and Eveson, 1999
