

**AN INDEXED BIBLIOGRAPHY OF PAPERS ON TAGGING OF  
TUNAS AND BILLFISHES, SUPPLEMENT 1**

**compiled by**

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**Inter-American Tropical Tuna Commission**

**La Jolla, California, USA**

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There are two indices, Index A and Index B. I don't know if they are the same. If they are different, I don't know which one was used in FAO Fisheries Technical Paper 365.

## INDEX A

### **Kawakawa, <f=2>*Euthynnus affinis*<f=1>, Indian Ocean**

Brief mention

Romanov and de P. e Silva, 1994

### **Skipjack tuna, <f=2>*Katsuwonus pelamis*<f=1>, Atlantic Ocean**

Interactions

Kleiber and Fonteneau, 1994

Mortality

Kleiber and Fonteneau, 1994

Movements

Delgado de Molina <f=2>et al.<f=1>, 1993; Delgado de Molina <f=2>et al.<f=1>, 1995; Fonteneau, 1991a; Fonteneau, 1991b; Kleiber and Fonteneau, 1994; Salvadó, 1993

Sonic or archival tagging

Fonteneau, 1991b

### **Skipjack tuna, <f=2>*Katsuwonus pelamis*<f=1>, Indian Ocean**

Growth

Anderson and Adam, 1995; Waheed and Anderson, 1994

Interactions

Anderson and Adam, 1995; Bertignac, 1994

Mortality

Anderson and Adam, 1995; Bertignac, 1994; Bertignac <f=2>et al.<f=1>, 1994

Movements

Anderson and Adam, 1995; Bertignac, 1994; Waheed and Anderson, 1994

Shedding of tags

Anderson and Adam, 1995

Sonic or archival tagging

Cayré, 1991c

### **Skipjack tuna, <f=2>*Katsuwonus pelamis*<f=1>, Pacific Ocean**

Abundance

Kearney, 1991

Growth

Ianelli, 1993; Kearney, 1987; Wild and Hampton, 1994; Wild <f=2>et al.<f=1>, 1995

Interactions

Diplock, 1993; Hampton, 1994; Kearney, 1987; Wild and Hampton, 1994

#### Mortality

Kearney, 1987; Kearney, 1991; Wild and Hampton, 1994

#### Movements

Bailey, 1991a; Bailey, 1991b; Bailey, 1992; Bailey and Caillart, 1991; Bailey and Itano, 1991; Bailey and Itano, 1992b; Bailey and Itano, 1992b; Bailey and Itano, 1993; Bailey and Lewis, 1990; Bailey and Williams, 1991; Bayliff, 1993c; Bayliff, 1994c; Bayliff, 1995; Ianelli, 1993; Itano, 1991a; Itano and Bailey, 1991a; Itano and Bailey, 1992; Itano and Opnai, 1990; Itano and Opnai, 1991; Kearney, 1987; Kleiber and Hampton, 1994; McElroy and Uktolseja, 1992; Opnai <f=2>et al.<f=1>, 1991; Watanabe <f=2>et al.<f=1>, 1995; Wild and Hampton, 1994

#### Stock structure

Hampton <f=2>et al.<f=1>, 1993; Ianelli, 1993; Wild and Hampton, 1994

### **Albacore tuna, <f=2>*Thunnus alalunga*<f=1>, Atlantic Ocean**

#### Growth

Ortiz de Zarate <f=2>et al.<f=1>, 1994; Ortiz de Zárate and Rodríguez-Cabello, 1993; Prince <f=2>et al.<f=1>, 1995

#### Movements

Anonymous, 1993b; Ortiz de Zarate and Cummings-Parrack, 1994; Prince <f=2>et al.<f=1>, 1995

### **Albacore tuna, <f=2>*Thunnus alalunga*<f=1>, Pacific Ocean**

#### Growth

Bartoo and Foreman, 1994; Chapman <f=2>et al.<f=1>, 1992; Labelle, 1993; Labelle <f=2>et al.<f=1>, 1993; Murray, 1994

#### Interactions

Bartoo and Foreman, 1994; Hampton, 1994

#### Movements

Bartoo and Foreman, 1994; Chapman <f=2>et al.<f=1>, 1992; Jones, 1991; Labelle, 1993; Murray, 1994

#### Stock structure

Bartoo and Foreman, 1994

### **Yellowfin tuna, <f=2>*Thunnus albacares*<f=1>, Atlantic Ocean**

#### Growth

Gascuel <f=2>et al.<f=1>, 1992

#### Movements

Bard and Hervé, 1994; Fonteneau, 1991a; Fonteneau, 1991b; Fonteneau, 1994; Kothias and Bard, 1993

#### Stock structure

Bard and Hervé, 1994; Fonteneau, 1994

### **Yellowfin tuna, <f=2>*Thunnus albacares*<f=1>, Indian Ocean**

#### Growth

Ellway, 1994; Waheed and Anderson, 1994

Interactions

Ellway, 1994

Movements

Anderson and Adam, 1995; Cayré and Marsac, 1993; Cayré and Marsac, 1994; Waheed and Anderson, 1994

Schooling

Romanov and de P. e Silva, 1994

Sonic or archival tagging

Cayré, 1991c; Cayré and Marsac, 1993; Cayré and Marsac, 1994

Stock structure

Ellway, 1994

**Yellowfin tuna, <f=2>*Thunnus albacares*<f=1>, Pacific Ocean**

Abundance

Sakagawa, 1994a

Growth

Sakagawa, 1994b; Wild, 1994; Wild <f=2>et al.<f=1>, 1995

Interactions

Deriso <f=2>et al.<f=1>, 1994; Hampton, 1994; Naamin and Bahar, 1994; Suzuki, 1994a; Wild, 1994

Mortality

Sakagawa, 1994a; Wild, 1994

Movements

Bailey, 1991a; Bailey, 1991b; Bailey, 1992; Bailey and Caillart, 1991; Bailey and Itano, 1991; Bailey and Itano, 1992b; Bailey and Williams, 1991; Deriso <f=2>et al.<f=1>, 1994; Holland and Brill, 1991; Itano, 1991a; Itano and Bailey, 1991a; Itano and Bailey, 1992; Itano and Opnai, 1990; Itano and Opnai, 1991; McElroy and Uktolseja, 1992; Mullen, 1989b; Naamin and Bahar, 1994; Opnai <f=2>et al.<f=1>, 1991; Saul and Holdsworth, 1992; Suzuki, 1994b; Ward <f=2>et al.<f=1>, 1992; Ward, McPherson, Pepperell, and Skousen, 1993; Sakagawa, 1995b; Ward <f=2>et al.<f=1>, 1994; Wild, 1994

Sonic or archival tagging

Holland and Brill, 1991

Stock structure

Anonymous, 1993a; Scoles and Graves, 1993; Ward <f=2>et al.<f=1>, 1994

**Southern bluefin tuna, <f=2>*Thunnus maccoyii*<f=1>**

Growth

Caton, 1994; Majkowsk <f=2>et al.<f=1>, 1994

Interactions

Majkowsk <f=2>et al.<f=1>, 1994; Polacheck, 1994

Mortality

Caton, 1994; Kearney, 1991; Majkowski <f=2>et al.<f=1>, 1994

Movements

Caton, 1994; Gunn, 1994; Kalish and Kalish, 1993; Majkowski <f=2>et al.<f=1>, 1994; Polacheck, 1994

Sonic or archival tagging

Anonymous, 1994b; Anonymous, 1994c; Gunn, 1994; Sakagawa, 1994a; Sakagawa, 1994b

Stock structure

Caton, 1994; Caton <f=2>et al.<f=1>, 1993

**Bigeye tuna, <f=2>*Thunnus obesus*<f=1>, Atlantic Ocean**

Movements

Fonteneau, 1991a; Fonteneau, 1991b

**Bigeye tuna, <f=2>*Thunnus obesus*<f=1>, Indian Ocean**

Brief mention

Romanov and de P. e Silva, 1994

**Bigeye tuna, <f=2>*Thunnus obesus*<f=1>, Pacific Ocean**

Growth

Miyabe, 1994

Movements

Bailey, 1991a; Bailey, 1991b; Bailey and Itano, 1991; Bailey and Itano, 1992b; Bailey and Williams, 1991; Bayliff, 1993c; Bayliff, 1994c; Bayliff, 1995; Holland and Brill, 1991; Itano and Bailey, 1992; Itano and Opnai, 1990; Itano and Opnai, 1991; Miyabe, 1994; Opnai <f=2>et al.<f=1>, 1991; Ward <f=2>et al.<f=1>, 1992; Ward, Caton, and Hampton, 1993

Sonic or archival tagging

Holland and Brill, 1991

**Northern bluefin tuna, <f=2>*Thunnus thynnus*<f=1>, Atlantic Ocean**

Abundance

Porch <f=2>et al.<f=1>, 1995; Porter <f=2>et al.<f=1>, 1994; Punt and Butterworth, 1995b; Turner and Powers, 1995

Growth

Lee and Prince, 1995; Turner and Restrepo, 1994

Interactions

Hester, 1994; Magnuson <f=2>et al.<f=1>, 1994

Mortality

Porch <f=2>et al.<f=1>, 1995; Punt and Butterworth, 1995; Turner and Powers, 1995

Movements

Cort and Liorzou, 1995; Cort and de la Serna, 1994; Hester, 1994; Magnuson <f=2>et al.<f=1>, 1994;  
Porch <f=2>et al.<f=1>, 1995; Porter, 1993; Porter <f=2>et al.<f=1>, 1994; Punt and Butterworth, 1995a;  
Punt and Butterworth, 1995b; Ruais, 1993; Turner and Powers, 1995

Shedding of tags

Magnuson <f=2>et al.<f=1>, 1994

Stock structure

Hester, 1994; Magnuson <f=2>et al.<f=1>, 1994

**Northern bluefin tuna, <f=2>*Thunnus thynnus*<f=1>, Pacific Ocean**

Growth

Bayliff, 1994b

Interactions

Bayliff, 1993c; Bayliff, 1994a; Bayliff, 1994b; Bayliff, 1994c; Bayliff, 1995

Movements

Bayliff, 1993b; Bayliff, 1993c; Bayliff, 1994a; Bayliff, 1994b; Bayliff, 1994c; Bayliff, 1995

Stock structure

Bayliff, 1993c; Bayliff, 1994b; Bayliff, 1994c; Bayliff, 1995

**Longtail tuna, <f=2>*Thunnus tonggol*<f=1>, Pacific Ocean**

Brief mention

Bailey and Lewis, 1990; Itano and Opnai, 1991

**Atlantic sailfish, <f=2>*Istiophorus albicans*<f=1>**

Movements

Bailey and Prince, 1994a

**Indo-Pacific sailfish, <f=2>*Istiophorus platypterus*<f=1>, Indian Ocean**

Movements

Harrison, 1993

**Indo-Pacific sailfish, <f=2>*Istiophorus platypterus*<f=1>, Pacific Ocean**

Brief mention

Speare, 1992

**Black marlin, <f=2>*Makaira indica*<f=1>, Pacific Ocean**

Movements

Speare, 1992

**Indo-Pacific blue marlin, <f=2>*Makaira mazara*<f=1>, Pacific Ocean**

Movements

Holland and Brill, 1991

Sonic or archival tagging  
Holland and Brill, 1991

**Atlantic blue marlin, <f=2>*Makaira nigricans*<f=1>**

Movements

Bayley and Prince, 1994a; Kothias and Bard, 1993; U.S. Department of Commerce, 1994

**White marlin, <f=2>*Tetrapturus albidus*<f=1>, Atlantic Ocean**

Movements

Bayley and Prince, 1994a; U.S. Department of Commerce, 1994

**Shortbill spearfish, <f=2>*Tetrapturus angustirostris*<f=1>, Pacific Ocean**

Brief mention

Boggs, 1992; Saul and Holdsworth, 1992

**Striped marlin, <f=2>*Tetrapturus audax*<f=1>, Pacific Ocean**

Movements

Brill <f=2>et al.<f=1>, 1993; Saul and Holdsworth, 1992; Taucher, 1987

Sonic or archival tagging

Brill <f=2>et al.<f=1>, 1993; Taucher, 1987

Stock structure

Williams <f=2>et al.<f=1>, 1993

**Swordfish, <f=2>*Xiphias gladius*<f=1>, Atlantic Ocean**

Growth

Brown, 1995

Movement

Brown, 1995

**Swordfish, <f=2>*Xiphias gladius*<f=1>, Pacific Ocean**

Movements

Taucher, 1987

Sonic or archival tagging

Taucher, 1987

**Materials and methods**

Conventional tags

Tagging and handling

Anderson and Adam, 1995; Bailey, 1990; Bailey, 1991a; Bailey, 1991b; Bailey, 1992; Bailey and Caillart, 1991; Bailey and Itano, 1991; Bailey and Itano, 1992a; Bailey and Itano, 1992b; Bailey and Itano, 1993; Bailey and Lewis, 1990; Bailey and Williams, 1991; Bailey <f=2>et al.<f=1>, 1993; Itano, 1991a; Itano, 1991b; Itano, 1992b; Itano, 1992c; Itano and Bailey, 1990; Itano and Bailey, 1991a; Itano and Bailey, 1991b; Itano and Bailey, 1992; Itano and Lewis, 1990; Itano and

Opnai, 1990; Itano and Opnai, 1991; Labelle, 1993; Labelle <f=2>et al.<f=1>, 1993; Opnai <f=2>et al.<f=1>, 1991; Romanov and de P. e Silva, 1994; Saul and Holdsworth, 1992; Speare, 1992; Waheed and Anderson, 1994

Recovering the tags

Anderson and Adam, 1995; Bayley and Prince, 1994b; Labelle, 1993; Majkowsi <f=2>et al.<f=1>, 1994; Romanov and de P. e Silva, 1994; Waheed and Anderson, 1994

Handling the recapture data

Bailey <f=2>et al.<f=1>, 1993

Sonic or archival tagging

Anonymous, 1994c; Klimley <f=2>et al.<f=1>, 1994

**Design of tagging experiments**

Bailey, 1990

## INDEX B

### **Kawakawa, <f=2>Euthynnus affinis<f=1>, Indian Ocean**

Brief mention

Romanov and de P. e Silva, 1994

### **Skipjack tuna, <f=2>Katsuwonus pelamis<f=1>, Atlantic Ocean**

Interactions

Kleiber and Fonteneau, 1994

Mortality

Kleiber and Fonteneau, 1994

Movements

Delgado de Molina <f=2>et al.<f=1>, 1993; Delgado de Molina <f=2>et al.<f=1>, 1995; Fonteneau, 1991a; Fonteneau, 1991b; Kleiber and Fonteneau, 1994; Salvadó, 1993

Sonic or archival tagging

Fonteneau, 1991b

### **Skipjack tuna, <f=2>Katsuwonus pelamis<f=1>, Indian Ocean**

Growth

Anderson and Adam, 1995; Waheed and Anderson, 1994

Interactions

Anderson and Adam, 1995; Bertignac, 1994

Mortality

Anderson and Adam, 1995; Bertignac, 1994; Bertignac <f=2>et al.<f=1>, 1994

Movements

Anderson and Adam, 1995; Bertignac, 1994; Waheed and Anderson, 1994

Shedding of tags

Anderson and Adam, 1995

Sonic or archival tagging

Cayré, 1991c

### **Skipjack tuna, <f=2>Katsuwonus pelamis<f=1>, Pacific Ocean**

Abundance

Kearney, 1991

Growth

Ianelli, 1993; Kearney, 1987; Wild and Hampton, 1994; Wild <f=2>et al.<f=1>, 1995

Interactions

Diplock, 1993; Hampton, 1994; Kearney, 1987; Wild and Hampton, 1994

Mortality

Kearney, 1987; Kearney, 1991; Wild and Hampton, 1994

#### Movements

Bailey, 1991a; Bailey, 1991b; Bailey, 1992; Bailey and Caillart, 1991; Bailey and Itano, 1991; Bailey and Itano, 1992b; Bailey and Itano, 1992b; Bailey and Itano, 1993; Bailey and Lewis, 1990; Bailey and Williams, 1991; Bayliff, 1993c; Bayliff, 1994c; Bayliff, 1995; Ianelli, 1993; Itano, 1991a; Itano and Bailey, 1991a; Itano and Bailey, 1992; Itano and Opnai, 1990; Itano and Opnai, 1991; Kearney, 1987; Kleiber and Hampton, 1994; McElroy and Uktolseja, 1992; Opnai <f=2>et al.<f=1>, 1991; Watanabe <f=2>et al.<f=1>, 1995; Wild and Hampton, 1994

#### Stock structure

Hampton <f=2>et al.<f=1>, 1993; Ianelli, 1993; Wild and Hampton, 1994

### **Albacore tuna, <f=2>*Thunnus alalunga*<f=1>, Atlantic Ocean**

#### Growth

Ortiz de Zarate <f=2>et al.<f=1>, 1994; Ortiz de Zárate and Rodríguez-Cabello, 1993; Prince <f=2>et al.<f=1>, 1995

#### Movements

Anonymous, 1993b; Ortiz de Zarate and Cummings-Parrack, 1994; Prince <f=2>et al.<f=1>, 1995

### **Albacore tuna, <f=2>*Thunnus alalunga*<f=1>, Pacific Ocean**

#### Growth

Bartoo and Foreman, 1994; Chapman <f=2>et al.<f=1>, 1992; Labelle, 1993; Labelle <f=2>et al.<f=1>, 1993; Murray, 1994

#### Interactions

Bartoo and Foreman, 1994; Hampton, 1994

#### Movements

Bartoo and Foreman, 1994; Chapman <f=2>et al.<f=1>, 1992; Jones, 1991; Labelle, 1993; Murray, 1994

#### Stock structure

Bartoo and Foreman, 1994

### **Yellowfin tuna, <f=2>*Thunnus albacares*<f=1>, Atlantic Ocean**

#### Growth

Gascuel <f=2>et al.<f=1>, 1992

#### Movements

Bard and Hervé, 1994; Fonteneau, 1991a; Fonteneau, 1991b; Fonteneau, 1994; Kothias and Bard, 1993

#### Stock structure

Bard and Hervé, 1994; Fonteneau, 1994

### **Yellowfin tuna, <f=2>*Thunnus albacares*<f=1>, Indian Ocean**

#### Growth

Ellway, 1994; Waheed and Anderson, 1994

#### Interactions

Ellway, 1994

Movements

Anderson and Adam, 1995; Cayré and Marsac, 1993; Cayré and Marsac, 1994; Waheed and Anderson, 1994

Schooling

Romanov and de P. e Silva, 1994

Sonic or archival tagging

Cayré, 1991c; Cayré and Marsac, 1993; Cayré and Marsac, 1994

Stock structure

Ellway, 1994

**Yellowfin tuna, <f=2>*Thunnus albacares*<f=1>, Pacific Ocean**

Abundance

Sakagawa, 1994a

Growth

Sakagawa, 1994b; Wild, 1994; Wild <f=2>et al.<f=1>, 1995

Interactions

Deriso <f=2>et al.<f=1>, 1994; Hampton, 1994; Naamin and Bahar, 1994; Suzuki, 1994a; Wild, 1994

Mortality

Sakagawa, 1994a; Wild, 1994

Movements

Bailey, 1991a; Bailey, 1991b; Bailey, 1992; Bailey and Caillart, 1991; Bailey and Itano, 1991; Bailey and Itano, 1992b; Bailey and Williams, 1991; Deriso <f=2>et al.<f=1>, 1994; Holland and Brill, 1991; Itano, 1991a; Itano and Bailey, 1991a; Itano and Bailey, 1992; Itano and Opnai, 1990; Itano and Opnai, 1991; McElroy and Uktolseja, 1992; Mullen, 1989b; Naamin and Bahar, 1994; Opnai <f=2>et al.<f=1>, 1991; Saul and Holdsworth, 1992; Suzuki, 1994b; Ward <f=2>et al.<f=1>, 1992; Ward, McPherson, Pepperell, and Skousen, 1993; Sakagawa, 1995b; Ward <f=2>et al.<f=1>, 1994; Wild, 1994

Sonic or archival tagging

Holland and Brill, 1991

Stock structure

Anonymous, 1993a; Scoles and Graves, 1993; Ward <f=2>et al.<f=1>, 1994

**Southern bluefin tuna, <f=2>*Thunnus maccoyii*<f=1>**

Growth

Caton, 1994; Majkowski <f=2>et al.<f=1>, 1994

Interactions

Majkowski <f=2>et al.<f=1>, 1994; Polacheck, 1994

Mortality

Caton, 1994; Kearney, 1991; Majkowski <f=2>et al.<f=1>, 1994

Movements

Caton, 1994; Gunn, 1994; Kalish and Kalish, 1993; Majkowski <f=2>et al.<f=1>, 1994; Polacheck, 1994

Sonic or archival tagging

Anonymous, 1994b; Anonymous, 1994c; Gunn, 1994; Sakagawa, 1994a; Sakagawa, 1994b

Stock structure

Caton, 1994; Caton <f=2>et al.<f=1>, 1993

**Bigeye tuna, <f=2>*Thunnus obesus*<f=1>, Atlantic Ocean**

Movements

Fonteneau, 1991a; Fonteneau, 1991b

**Bigeye tuna, <f=2>*Thunnus obesus*<f=1>, Indian Ocean**

Brief mention

Romanov and de P. e Silva, 1994

**Bigeye tuna, <f=2>*Thunnus obesus*<f=1>, Pacific Ocean**

Growth

Miyabe, 1994

Movements

Bailey, 1991a; Bailey, 1991b; Bailey and Itano, 1991; Bailey and Itano, 1992b; Bailey and Williams, 1991; Bayliff, 1993c; Bayliff, 1994c; Bayliff, 1995; Holland and Brill, 1991; Itano and Bailey, 1992; Itano and Opnai, 1990; Itano and Opnai, 1991; Miyabe, 1994; Opnai <f=2>et al.<f=1>, 1991; Ward <f=2>et al.<f=1>, 1992; Ward, Caton, and Hampton, 1993

Sonic or archival tagging

Holland and Brill, 1991

**Northern bluefin tuna, <f=2>*Thunnus thynnus*<f=1>, Atlantic Ocean**

Abundance

Porch <f=2>et al.<f=1>, 1995; Porter <f=2>et al.<f=1>, 1994; Punt and Butterworth, 1995b; Turner and Powers, 1995

Growth

Lee and Prince, 1995; Turner and Restrepo, 1994

Interactions

Hester, 1994; Magnuson <f=2>et al.<f=1>, 1994

Mortality

Porch <f=2>et al.<f=1>, 1995; Punt and Butterworth, 1995; Turner and Powers, 1995

Movements

Cort and Liorzou, 1995; Cort and de la Serna, 1994; Hester, 1994; Magnuson <f=2>et al.<f=1>, 1994; Porch <f=2>et al.<f=1>, 1995; Porter, 1993; Porter <f=2>et al.<f=1>, 1994; Punt and Butterworth, 1995a; Punt and Butterworth, 1995b; Ruais, 1993; Turner and Powers, 1995

Shedding of tags

Magnuson <f=2>et al.<f=1>, 1994

Stock structure

Hester, 1994; Magnuson <f=2>et al.<f=1>, 1994

**Northern bluefin tuna, <f=2>*Thunnus thynnus*<f=1>, Pacific Ocean**

Growth

Bayliff, 1994b

Interactions

Bayliff, 1993c; Bayliff, 1994a; Bayliff, 1994b; Bayliff, 1994c; Bayliff, 1995

Movements

Bayliff, 1993b; Bayliff, 1993c; Bayliff, 1994a; Bayliff, 1994b; Bayliff, 1994c; Bayliff, 1995

Stock structure

Bayliff, 1993c; Bayliff, 1994b; Bayliff, 1994c; Bayliff, 1995

**Longtail tuna, <f=2>*Thunnus tonggol*<f=1>, Pacific Ocean**

Brief mention

Bailey and Lewis, 1990; Itano and Opnai, 1991

**Atlantic sailfish, <f=2>*Istiophorus albicans*<f=1>**

Movements

Bayley and Prince, 1994a

**Indo-Pacific sailfish, <f=2>*Istiophorus platypterus*<f=1>, Indian Ocean**

Movements

Harrison, 1993

**Indo-Pacific sailfish, <f=2>*Istiophorus platypterus*<f=1>, Pacific Ocean**

Brief mention

Speare, 1992

**Black marlin, <f=2>*Makaira indica*<f=1>, Pacific Ocean**

Movements

Speare, 1992

**Indo-Pacific blue marlin, <f=2>*Makaira mazara*<f=1>, Pacific Ocean**

Movements

Holland and Brill, 1991

Sonic or archival tagging

Holland and Brill, 1991

**Atlantic blue marlin, <f=2>*Makaira nigricans*<f=1>**

Movements

Bayley and Prince, 1994a; Kothias and Bard, 1993; U.S. Department of Commerce, 1994

**White marlin, <f=2>*Tetrapturus albidus*<f=1>, Atlantic Ocean**

Movements

Bayley and Prince, 1994a; U.S. Department of Commerce, 1994

**Shortbill spearfish, <f=2>*Tetrapturus angustirostris*<f=1>, Pacific Ocean**

Brief mention

Boggs, 1992; Saul and Holdsworth, 1992

**Striped marlin, <f=2>*Tetrapturus audax*<f=1>, Pacific Ocean**

Movements

Brill <f=2>et al.<f=1>, 1993; Saul and Holdsworth, 1992; Taucher, 1987

Sonic or archival tagging

Brill <f=2>et al.<f=1>, 1993; Taucher, 1987

Stock structure

Williams <f=2>et al.<f=1>, 1993

**Swordfish, <f=2>*Xiphias gladius*<f=1>, Atlantic Ocean**

Growth

Brown, 1995

Movement

Brown, 1995

**Swordfish, <f=2>*Xiphias gladius*<f=1>, Pacific Ocean**

Movements

Taucher, 1987

Sonic or archival tagging

Taucher, 1987

**Materials and methods**

Conventional tags

Tagging and handling

Anderson and Adam, 1995; Bailey, 1990; Bailey, 1991a; Bailey, 1991b; Bailey, 1992; Bailey and Caillart, 1991; Bailey and Itano, 1991; Bailey and Itano, 1992a; Bailey and Itano, 1992b; Bailey and Itano, 1993; Bailey and Lewis, 1990; Bailey and Williams, 1991; Bailey <f=2>et al.<f=1>, 1993; Itano, 1991a; Itano, 1991b; Itano, 1992b; Itano, 1992c; Itano and Bailey, 1990; Itano and Bailey, 1991a; Itano and Bailey, 1991b; Itano and Bailey, 1992; Itano and Lewis, 1990; Itano and Opnai, 1990; Itano and Opnai, 1991; Labelle, 1993; Labelle <f=2>et al.<f=1>, 1993; Opnai <f=2>et al.<f=1>, 1991; Romanov and de P. e Silva, 1994; Saul and Holdsworth, 1992; Speare, 1992; Waheed and Anderson, 1994

Recovering the tags

Anderson and Adam, 1995; Bayley and Prince, 1994b; Labelle, 1993; Majkowski et al., 1994; Romanov and de P. e Silva, 1994; Waheed and Anderson, 1994

Handling the recapture data  
Bailey et al., 1993

Sonic or archival tagging  
Anonymous, 1994c; Klimley et al., 1994

### **Design of tagging experiments**

Bailey, 1990

**APPENDIX.** List of manufacturers of archival tags

Alec Electronics Co., Ltd.  
7-11 Ohishi-Kitamachi, Nada-ku  
Kobe, Japan, 657  
Tel. 078-802-2106; Fax 078-802-1865

Dr. Julian Metcalfe  
Directorate of Fisheries Research  
Pakefield Road  
Lowestoft, NR33 0HT, United Kingdom  
Tel. 0502-562244; Fax 0502-513865

Northwest Marine Technology  
Shaw Island, Washington 98286, U.S.A.  
Tel. (206)468-3375; Fax (206)468-3844

Zelcon Technic Pty. Ltd.  
Technopark, Dowsings Point  
Glenorchy, Tasmania 7010, Australia  
Tel. 61-02-718120; Fax 61-02-718182

