



IGFA Great Marlin Race



STANFORD
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The IGFA Great Marlin Race returned to Australia for the 28th Black Marlin Classic and the fourth Great Marlin Race event to take place there. Due to the damage caused by Cyclone Ita the week-long, annual billfish tournament was relocated to Cooktown, Australia where 25 boats gathered on October 11, 2014 Thanks to the enormous generosity of The Bertarelli Foundation who sponsored 15 tags, and Peter Teakle who sponsored 10 tags, each member of the fleet was issued a satellite tag, free of charge!

Of the 25 sponsored tags, 16 were deployed during the Black Marlin Classic and seven more were deployed in the weeks following the tournament. The 23 tags deployed for the 2014 Lizard Island, Australia IGMR is the greatest number of tags ever to be sponsored for an IGMR event and would not have been possible without IGFA Representative Bob Lowe, the anglers, captains, and crews of the 28th Black Marlin Classic.

The deployments are summarized in the table below.

2014 Lizard Island, Australia Deployments

Tag	Boat	Fish	Species	Tagged	Reported	Days at Large	Distance (nm)	Est. Wt. (lbs)	Est. Wt. (kg)	Angler	Tagger
13P0359	<i>Think Big</i>	1	Black Marlin	10/12/2014	10/17/2014	5	24	850	386	Sharon Poulter	Luke Bell
13P0288	<i>Amokura</i>	2	Black Marlin	10/12/2014	11/8/2014	27	189	850	386	Frank Paddin	Dorren Sandy
13P0352	<i>Kalira</i>	3	Black Marlin	10/12/2014	4/10/2015	180	1922	950	431	Marco Meister	
13P0357	<i>Kekoa</i>	4	Black Marlin	10/13/2014	4/11/2015	180	881	900	408	Alexander Kaiko	Kelly Mills
13P0470	<i>Little Audrey</i>	5	Black Marlin	10/13/2014	10/22/2014	9	143	950	431	Ken Klein	James Davies

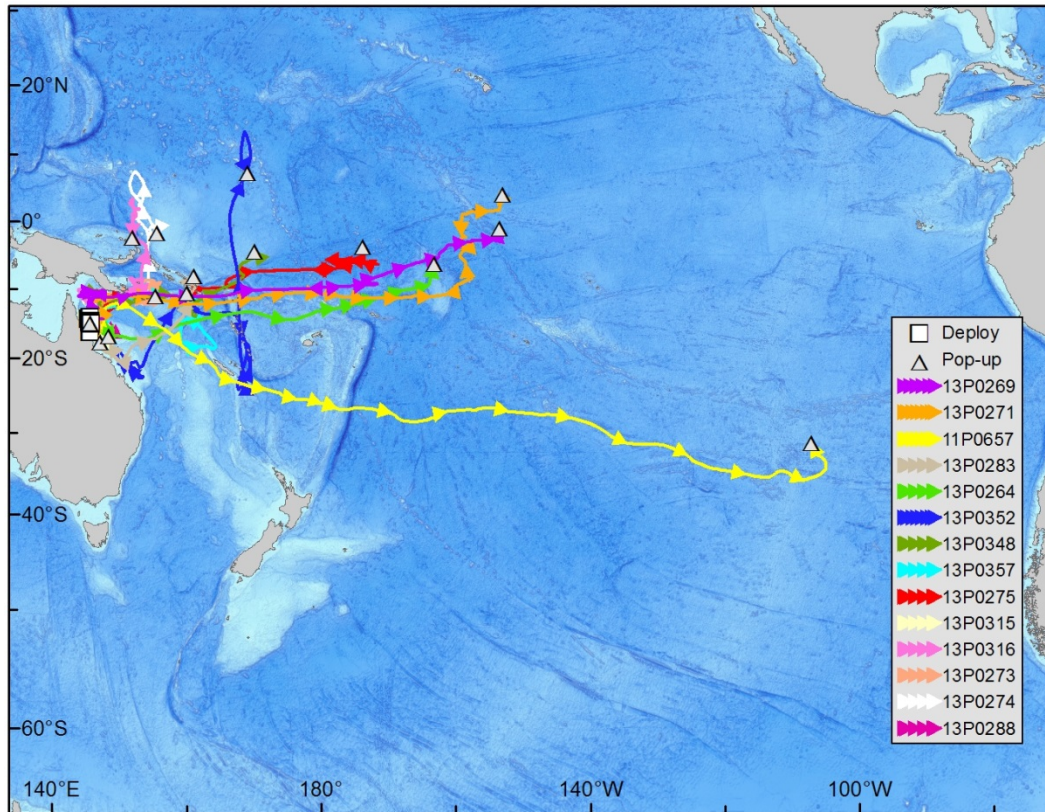
* The total estimated distance is based on the length of a “best-guess” track calculated using light and sea surface temperature measurements from the tag and a complex mathematical algorithm. Since each location along the track potentially has significant error associated with it, the IGMR instead uses the reliable and more precise linear distance (the point of tag deployment determined by GPS to the point of tag pop-up determined by Argos satellites) to establish IGMR results and winners

Tag	Boat	Fish	Species	Tagged	Reported	Days at Large	Distance (nm)	Est. Wt. (lbs)	Est. Wt. (kg)	Angler	Tagger
13P0353	<i>Hellraiser II</i>	6	Black Marlin	10/13/2014	Did Not Report			250	113	Sue Ahlers	Chris Blanch
13P0275	<i>Moana III</i>	7	Black Marlin	10/13/2014	4/12/2015	181	2488	1000	454	Richard White	Justin Moxozal
13P0348	<i>Castille III</i>	8	Black Marlin	10/13/2014	2/24/2015	134	1569	992	450	Stewart Burroughs	Shannon
13P0264	<i>Top Shot</i>	9	Black Marlin	10/14/2014	1/31/2015	109	3046	999	453	Tomonori Omi	Jay Househam
13P0358	<i>Kalira</i>	10	Black Marlin	10/14/2014	5/3/2015	201	943	300	136	Marco Meister	
13P0302	<i>Game Over</i>	11	Black Marlin	10/15/2014	10/23/2014	8	85	350	159	Robert Stanbury	Dale Stanbury
13P0269	<i>Defiant</i>	12	Black Marlin	10/15/2014	4/14/2015	181	3693	441	200	Leon Akriditis	
13P0283	<i>Iceman</i>	13	Black Marlin	10/15/2014	4/16/2015	183	989	600	272	Kevin Kealy	Sam Furst
13P0315	<i>Kaizen</i>	14	Black Marlin	10/16/2014	11/7/2014	22	253	551	250	David Trask	Wes
13P0316	<i>Althaldo</i>	15	Black Marlin	10/17/2014	4/15/2015	180	796	600	272	Paul Axisa	Josh Eggie
13P0271	<i>Reel Easy</i>	16	Black Marlin	10/17/2014	4/16/2015	181	3815	750	340	Tony Warnett	Jeff Baker
13P0273	<i>Calypso</i>	17	Black Marlin	10/22/2014	4/20/2015	180	603	331	150	Sharon Male	Dean Ford
13P0274	<i>Viking II</i>	18	Black Marlin	10/23/2014	4/22/2015	181	1003	250	113	German Pontilla	
13P0361	<i>Maverick</i>	19	Black Marlin	10/28/2014	11/10/2014	13	51	400	181	Johan Coetzee	Mathew Wright
11P0657	<i>Kalira</i>	20	Black Marlin	10/28/2014	4/26/2015	180	5716	1100	499	Mark Paterson	Aydin
11P0769	<i>Duyfken</i>	21	Black Marlin	11/1/2014	11/11/2014	10	6	700	318	Darren Wright	Brett Jameson
13P0320	<i>Hellraiser II</i>	22	Black Marlin	11/25/2014	Did Not Report			300	136		

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Tag	Boat	Fish	Species	Tagged	Reported	Days at Large	Distance (nm)	Est. Wt. (lbs)	Est. Wt. (kg)	Angler	Tagger
11P0794	<i>Bite Me</i>	23	Black Marlin	11/27/2014	5/27/2015	181	880	550	249	David Jones	David Jones

Results



Of the 23 tags deployed, data was received from 21 tags, which is a superb outcome! Of the 21 reported tags, 12 (57%) reached the full 180-day deployment duration and tracks were created for 15 marlin (71%). Of the nine premature releases, four occurred within two days following deployment (Tags 13P0359, 13P0302, 13P0361, and 11P0769) and two occurred within two weeks (13P0470 and 13P0315). This indicates that these premature releases were not related to tag programming, software issues, or problems with leaders. Rather, other scenarios occurred, including mortality events (Tags 13P0470 and 13P0315), predation events (Tags 13P0302, 13P0361, and 11P0769), and tags pulling free from the fish (13P0359 and 13P0288).

Individual tag summaries

On October 17, 2014, the tag on Fish 1- Team *Think Big* (Tag 13P0359) reported five days after it was tagged during the second day of the Black Marlin Classic. The data showed that the tag

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detached prematurely from the marlin the day after it was tagged. Since the pin was not broken, we must assume that the tag pulled free from the fish.

Five days later, Tag 5- Team *Little Audrey's* (Tag 13P0470) marlin popped up to reveal that the black died five days after it was tagged on October 13, 2014. The data revealed that the tag sank to the ocean floor (a depth of 1,100 meters) and the nil change in depth initiated the premature release of the tag. On the data sheet, the team did record that they believed the marlin to be “recently injured” and had an “ulcer-like mark on the belly”.

The following day, on October 23, 2015, Tag 11- Team *Game Over* (Tag 13P0302) reported and the data revealed that the tag was ingested by a predator promptly after being tagged and released. Light levels recorded by the tag were dark for the first three days which indicate that the tag was in the stomach of an animal. Further, the relatively stable temperatures recorded by the tag, even during diving, indicate the tag was in the stomach of an ectothermic animal, most likely a mako or white shark.

Tag 14- Team *Kaizen* (Tag 13P0315) reported on November 7, 2014 after 22 days at large. The data revealed that after 15 days on the marlin, the tag sunk to a depth of 1,500 meters where it remained for several hours before floating to the surface. Because the pin was not broken and the tag was not at a zero depth change long enough to initiate the standard premature release, it is likely that the marlin died and the carcass was subsequently eaten, which freed the tag to float to the surface. Fortunately, the tag collected about two weeks of data before it reported and therefore a nice track was produced which shows the marlin traveled directly east and then back again before heading 253 nautical miles (nm), and an estimated total distance of 546 nm*, south along the coast, earning fifteenth place in the race.

The next day, Tag 2- Team *Amokura* (Tag 13P0288) popped up. Since the data showed that the pin on Tag 2 (Tag 13P0288) was not broken, we must reason that the tag pulled free from Team *Amokura's* marlin. Luckily, the tag surfaced one month after collecting data on the marlin and the track shows that from mid-October into November, the black swam south east and circled the small islands off the east coast of Cairns for a total estimated distance of 470 nm*, and earning sixteenth place in the race

Two days later on November 10, 2015, Tag 19- Team *Maverick* (Tag 13P0361) reported to reveal that the marlin and the tag were ingested by a shark immediately after being released. Light levels recorded by the tag were dark for the first seven days and the consistent temperatures during diving also indicate that the predator may have been a mako or a white shark. It is worth mentioning that the team recorded on their data sheet that their marlin was “swimming away with ease” despite “some bleeding from the gills”, which may have led to the predation event.

The following day, Tag 21 Team *Duyfken* (Tag 11P0769) surfaced and also revealed that the black marlin and tag were ingested by a shark. This tag also recorded light levels (dark) and temperature patterns (relatively stable) consistent with ingestion by a mako or a white shark.

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The next tag to report occurred on January 31, 2015, approximately 700 nm northeast of Samoa. Tag 9-Team Top Shot (13P0264) popped off after 109 days to reveal the estimated 453 kg (199 lb) black marlin swam a linear distance of 3,046 nm and an estimated total distance of 3,873 nm*, capturing fourth place in the event and fifth place on the IGMR Global Leaderboard!

About three weeks later on February 24, 2015, Tag 8- Team *Castile III* (Tag 13P0348) popped off northeast of the Solomon Islands after 134 days on the estimated 450 kg (992 lb) black marlin. The tag data revealed that the fish spent two months swimming back and forth along the coast of Port Moresby before heading east, then northeast for a total linear distance of 1,569 nm and an estimated total distance of 3,457 nm*, earning seventh place in the race.

On April 10, 2015, Tag 3- Team *Kalira* (Tag 13P0352) popped off the estimated 431 kg (950 lb) black marlin 1,922 nm northeast of its tagging location, earning sixth place in the race, but the marlin actually swam a remarkable estimated total distance of 7,859 nm*! After spending two months swimming around the Great Barrier Reef, the fish swam briefly by the south end of the Solomon Islands before turning south, where it spent two months around Vanuatu and New Caledonia. The marlin then headed north and crossed the equator to the Marshall Islands where the tag eventually popped off after the full 180 day deployment.

On April 11, 2015, Tag 4- Team *Kekoa* (Tag 13P0357) popped off the estimated 408 kg (900 lb) black marlin after reaching the full programmed deployment duration of 180 days. The track revealed that the fish spent two months traversing an area just north of the Great Barrier Reef before it swam northeast and spent the remaining time of the deployment swimming south of the Solomon Islands. Although the linear distance was only 881 nm (earning eleventh place in the race) we estimated that the total distance swam by the black marlin is close to 3,837 nm*.

After reaching the full 180-day programmed deployment period on April 12, 2015, Tag 7- Team *Moana III* (Tag 13P0275) popped up to take fifth place in the race! The tag data revealed that the fish traveled a linear distance of 2,488 nm and an estimated total distance of 5,710 nm*. The estimated 454 kg (1,000 lb) black marlin initially traveled north towards Papua New Guinea before turning east where it then swam through the Solomon Islands and to the Phoenix Islands World Heritage site where the tag popped off.

On April 14, 2015, Tag 12- Team *Defiant* (Tag 13P0269) popped off after 181 days on the estimated 200 kg (441 lb) black marlin to take third place in the race! The fish followed a path similar to Tag 16- Team *Reel Easy* (Tag 13P0271) where it swam northeast but the tag popped off south of the equator at a linear distance of 3,693 nm and a total estimated distance of 5,885 nm*. Congratulations to sponsor Peter Teakle, Captain Brett Chain, and Team *Defiant*. Not only is this third place in the event, it is also fourth place on the IGMR Global Leaderboard!

The following day of April 15, 2015, Tag 15-Team *Althaldo* (Tag 13P0316) popped off an estimated 272 kg (600 lb) black marlin after reaching the full 180-day programmed deployment duration. The track revealed that the black traveled a linear distance of 796 nm (earning thirteenth place in the race), but swam an estimated total distance of 5,433 nm*! The fish spent

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five months swimming around Papua New Guinea before heading north where it crossed the equator twice and settled just north of New Ireland, Papua New Guinea.

The next day on April 16, 2015, two tags reported after 181 and 183 days, respectively. Tag 13- Team *Iceman* (Tag 13P0283) popped off the estimated 272 kg (600 lb) black marlin after traveling a linear distance of 989 nm, earning the fish ninth place in the race. After it was tagged, the black spent the first three months of the deployment swimming through the Great Barrier Reef before slowly making its way northeast to the Solomon Islands where the tag popped off. As demonstrated by the track, we estimated the total distance swam by Fish 13 to be 2,391 nm! Tag 16- Team *Reel Easy* (Tag 13P0271) popped off to reveal the estimated 340 kg (750 lb) black marlin claimed second place in the race and third place on the IGMR Global Leaderboard! After initially heading north towards Papua New Guinea, the fish turned due east, heading out into deep water before turning north to cross the equator where the tag popped off near the Line Islands. Fish 16 recorded a linear distance of 3,815 nm and an estimated total distance of 5,363 nm*! Congratulations to sponsor Peter Teakle, Captain Ashley Mathews, and Team *Reel Easy*.

On April 20, 2015, Tag17- Team *Calypso* (Tag 13P0273) popped off an estimated 150 kg (331 lb) black marlin after traveling a linear distance of 603 nm (earning fourteenth place in the race) and an estimated total distance of 2,350 nm*. Similar to Tag 15 Team *Althaldo* (Tag 13P0316), this fish headed due north after it was tagged and spent the majority of the deployment period swimming throughout the islands of Papua New Guinea. However, unlike Tag 15 Team *Althaldo* (Tag 13P0316), the fish did not head north to cross the equator, but instead remained in the Solomon Sea where the tag popped off after 180 days at large.

Tag 18- Team *Viking II* (Tag 13P0274) popped off the estimated 113 kg (250 lb) black marlin on April 22, 2015 after a 181 day deployment period. After initially heading north toward Papua New Guinea, the fish traveled east briefly before turning north through the Solomon Islands and crossing the equator where it reached as far north as the Truk Lagoon in the Federated States of Micronesia. At this point, it turned south and once again crossed the equator before the tag surfaced. Although the black only swam a linear distance of 1,003 nm (earning eighth place in the race), its winding path is represented in the total distance which we estimated to be around 3,574 nm*.

Four days later, on April 26, 2015, Tag 20- Team *Kalira* (Tag 11P0657) popped up about 1,700 nm off the coast of Chile to win the 2014 Lizard Island, Australia IGMR! The estimated 499 kg (1,100) black marlin tagged off the coast of Queensland, Australia swam a whopping linear distance of 5,716 nm and an estimated total distance of 6,791 nm* across the Pacific Ocean, almost reaching South America in just 180 days. Not only is this the longest linear point of deployment to point of reporting distance ever recorded in the IGMR, but to our knowledge, this is the longest distance record on a billfish by an electronic tag! Congratulations to sponsor Ernesto Bertarelli, Captain Ashley Wallis, and Team *Kalira* for this spectacular accomplishment.

Finishing a short distance behind Tag 13 Team *Iceman* (Tag 13P0283), Tag 10- Team *Kalira* (Tag 13P0358) popped off on May 3, 2015 after swimming a linear distance of 943 nm. Unfortunately, the tag only transmitted data for four days after it floated to the surface.

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Therefore, not enough data was transmitted in order to create a track for this fish. The tag didn't report until three weeks after the scheduled pop up date (the tag was at large for 201 days) which may have depleted its battery enough to prevent additional transmissions. Since the tag is programmed to require a constant depth for four days before transmitting data, a possible explanation for this is that the tag was periodically submerged by a squid or some other animal. Periodic submersion would prevent data transmission and is a phenomenon that has been previously observed. Alternatively, the tag could have popped up under some floating debris, potentially damaging the tag or interfering with communication with the satellite. Unfortunately, due to the lack of data transmitted, it is impossible to determine the true cause.

The last tag to report was on May 27, 2015. Tag 23- Team *Bite Me* (Tag 11P0794) recorded a linear distance of 880 nm, finishing just one nm behind Tag 4- Team *Kekoa* (Tag 13P0357), and earning twelfth place in the race. The marlin headed south after it was tagged where it made repeated trips between the southern end of the Great Barrier Reef and deeper offshore waters. After five months of this behavior, the fish turned north passing through Papua New Guinea and settled in the Solomon Islands where the tag popped off 181 days later. We estimate the total distance swam by Fish 23 to be close to 3,420 nm*!

Unfortunately, two tags deployed in the race failed to report: Tag 6- Team *Hellraiser II* (13P0353) and Tag 22- Team *Hellraiser II* (13P0320). Although the IGMR has a very high reporting rate of 83% and we hope to hear back from every tag we deploy, there is always a chance that a tag will not report. We can speculate a few reasons this might happen. First, although each tag is painted with anti-fouling paint, biofouling can become an issue, especially during long deployments. It's also possible for the antenna to become encrusted with organisms or physically damaged which can impede the tag's ability to transmit data or it's possible the tag could malfunction (although a very rare occurrence). Another possibility is the tags were crushed when they reached very deep depths. In very deep ocean basins like the Pacific, it is possible that both black marlin died and when they sank to the ocean floor, the tags may have been crushed before they were able to release themselves from the carcass.

Congratulations to teams *Kalira*, *Reel Easy*, and *Defiant* for first, second, and third place in the 2014 Lizard Island, Australia IGMR and teams *Kalira*, *Reel Easy*, *Defiant* and *Top Shot* for solidifying their place in IGMR history of the longest tracks to date. With the largest number of tags ever deployed in an IGMR event, the 2014 Lizard Island, Australia IGMR yielded a fascinating data set. Most noteworthy is the diversity in behavior exhibited by black marlin. Although depth data revealed similar diving patterns seen in other billfish (diving during the day and staying near the surface at night), approximately half of the tagged black marlin stayed in or near the Coral Sea, whereas the other half underwent larger movements into deep water north towards the equator or east towards South America. Most exemplary was Tag 20- Team *Kalira* (Tag 11P0657) which popped up about 1,700 nm off the coast of Chile. This cross-basin movement implies that black marlin encountered off the coast of Ecuador, Chile, and Peru could very well have come from Australia. With programmed deployment periods now increasing from 180 days to 240 days (tags deployed in this event were programmed for 180 days), it will be very exciting to see where the black marlin tagged in the 2015 IGMR will swim!

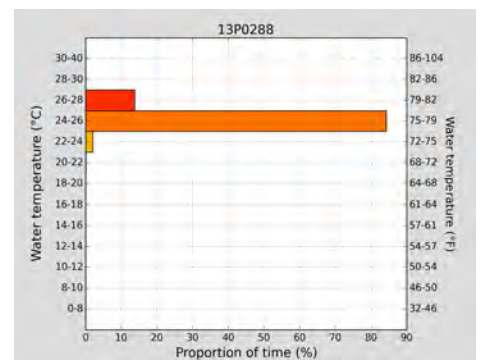
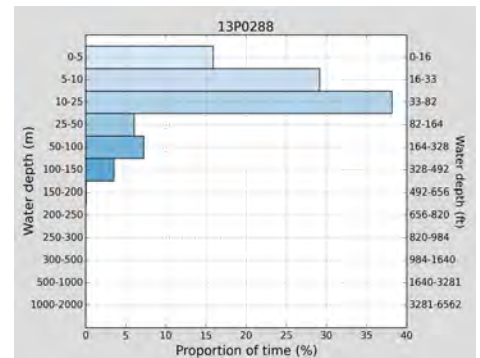
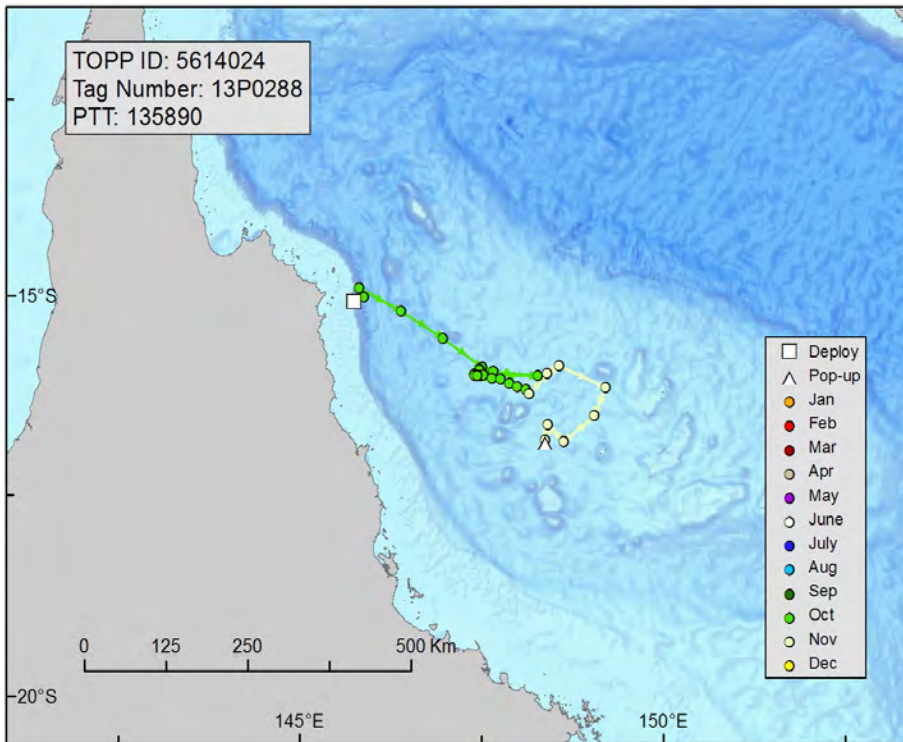
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Many thanks to all the sponsors, captains, anglers, crew, and participants in the 2014 Lizard Island, Australia IGMR and for contributing to growing number of data sets for this species collected through the IGMR. The data gathered from this event yielded interesting insights into the migratory patterns of black marlin in the Pacific Ocean and we continue to learn about billfish behavior which enables their conservation and protection of the sport we love for future generations of fishing!

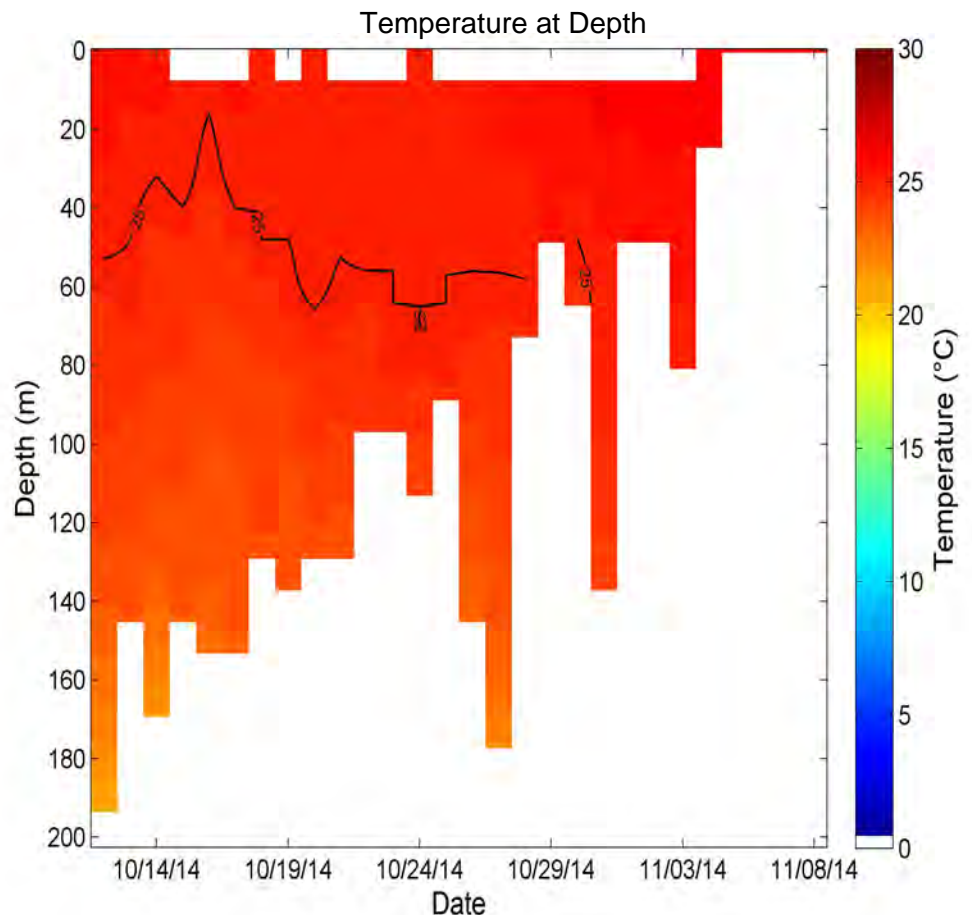
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Tag 13P0288

Fish 2

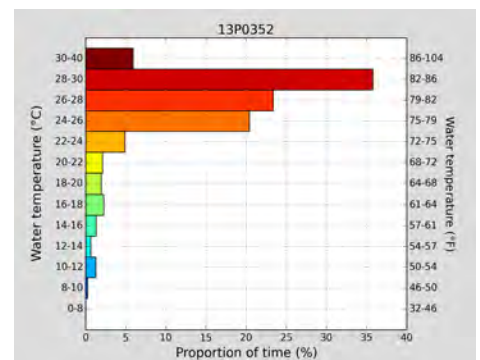
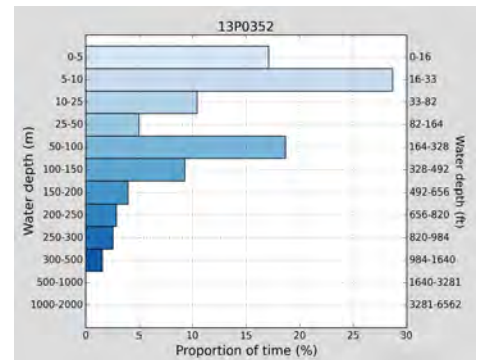
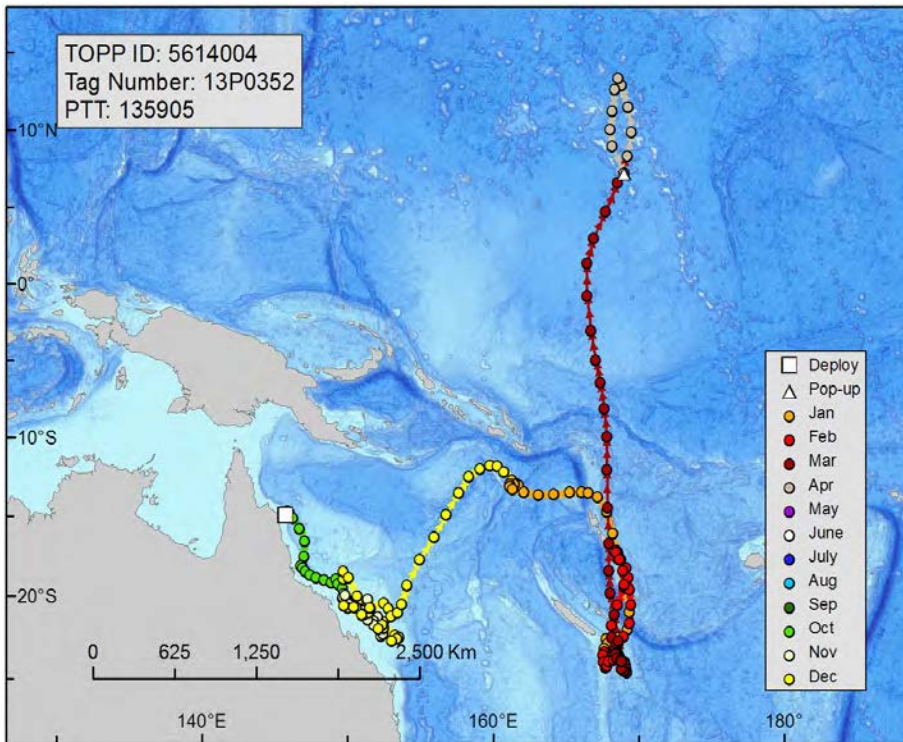


Tag number: 13P0288
 Sponsor: Peter Teakle
 Angler: Frank Paddin
 Tagger: Darren Sandy
 Boat: *Amokura*
 Species: Black Marlin
 Estimated weight: 386 kg
 Deployed: 10/12/2014
 Reported: 11/08/2014
 Days at large: 27
 Distance traveled: 189 nm
 Maximum depth: 192 m
 Minimum temp: 20.9 C
 Maximum temp: 26.4 C

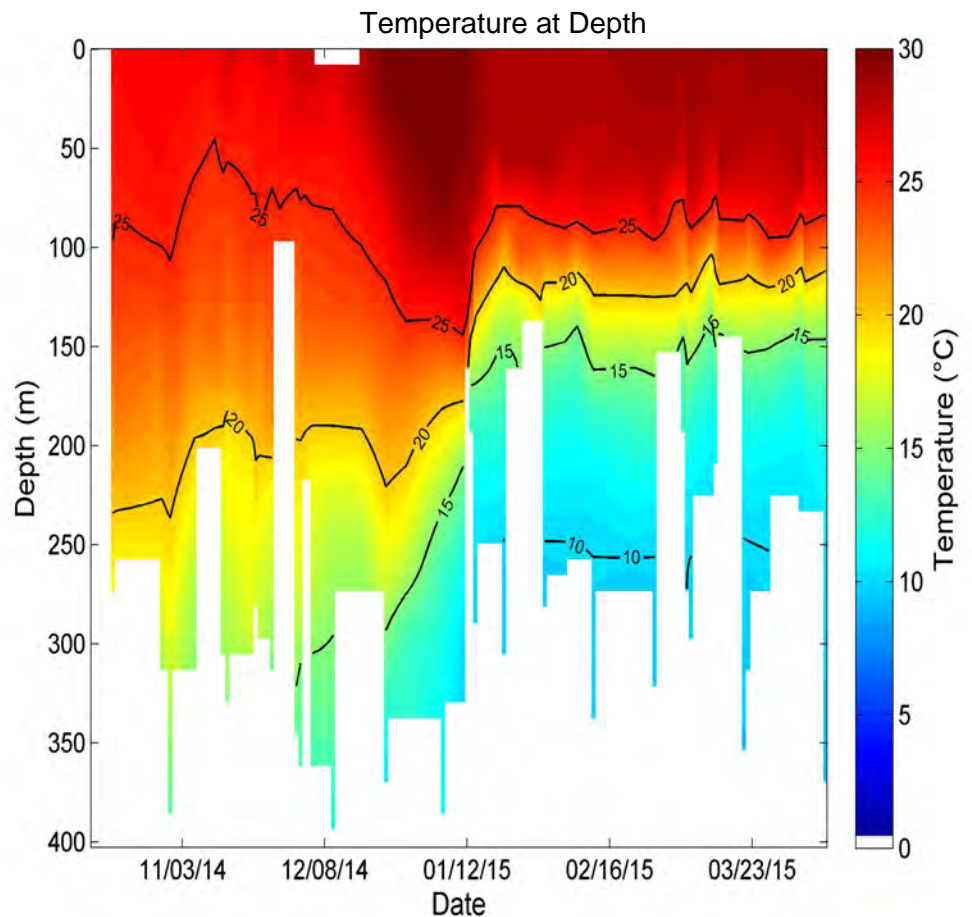


Tag 13P0352

Fish 3

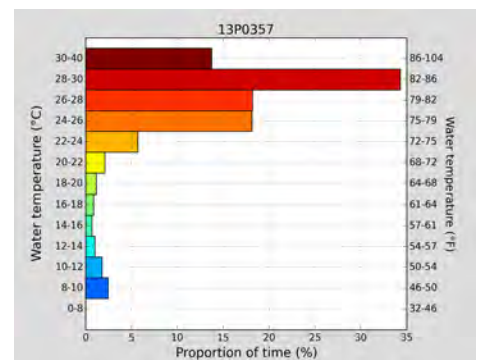
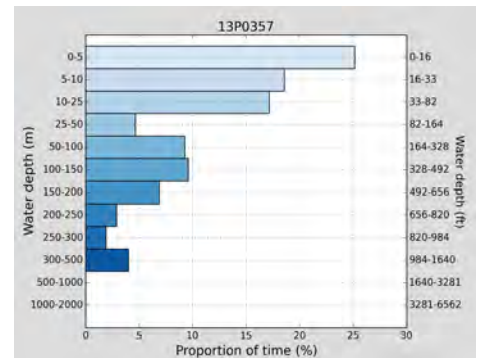
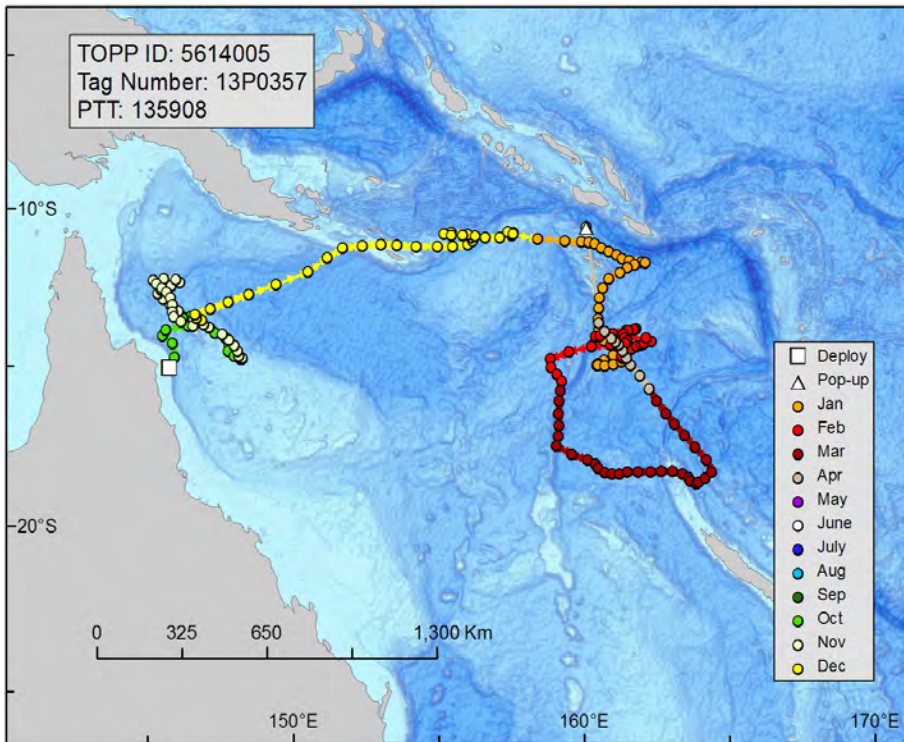


Tag number: 13P0352
 Sponsor: Ernesto Bertarelli
 Angler: Marco Meister
 Tagger:
 Boat: *Kalira*
 Species: Black Marlin
 Estimated weight: 431 kg
 Deployed: 10/12/2014
 Reported: 04/10/2015
 Days at large: 180
 Distance traveled: 1922 nm
 Maximum depth: 392 m
 Minimum temp: 9.0 C
 Maximum temp: 31.2 C

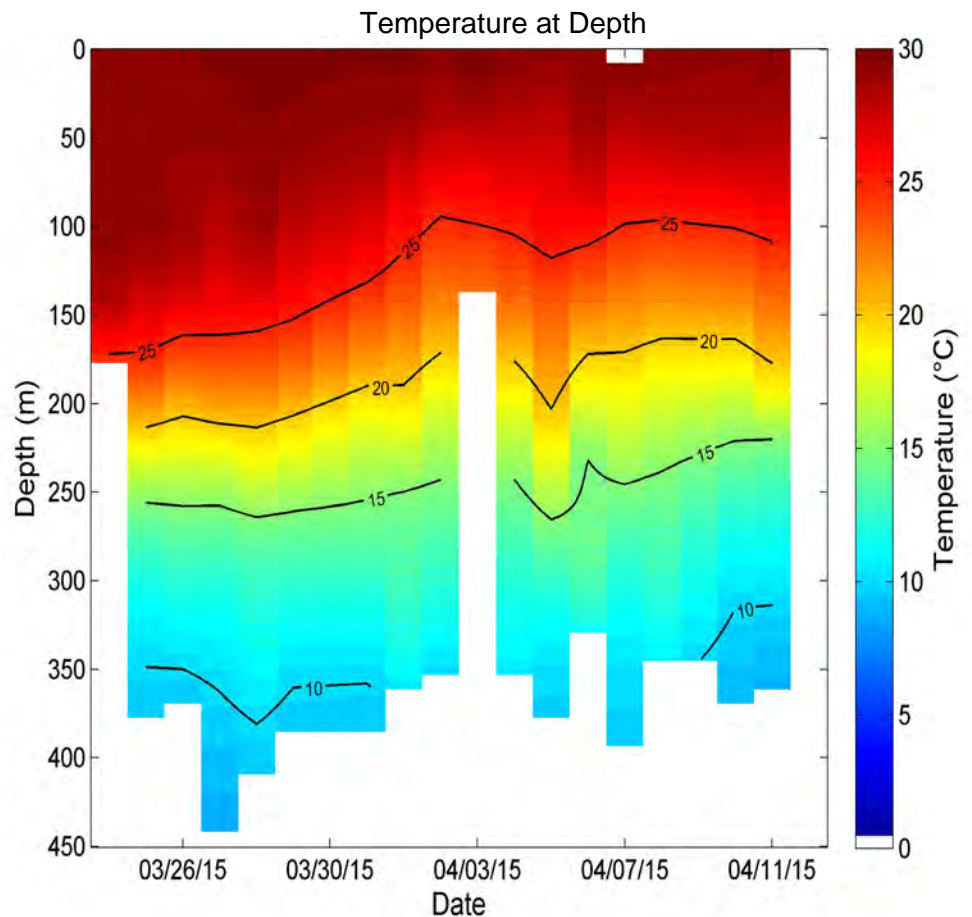


Tag 13P0357

Fish 4

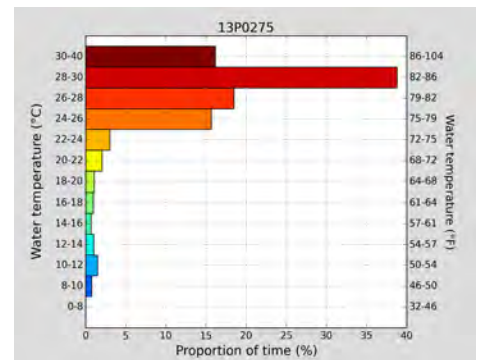
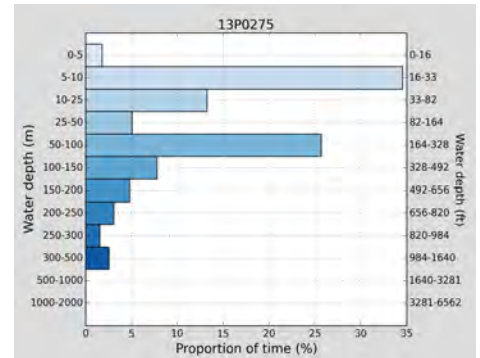
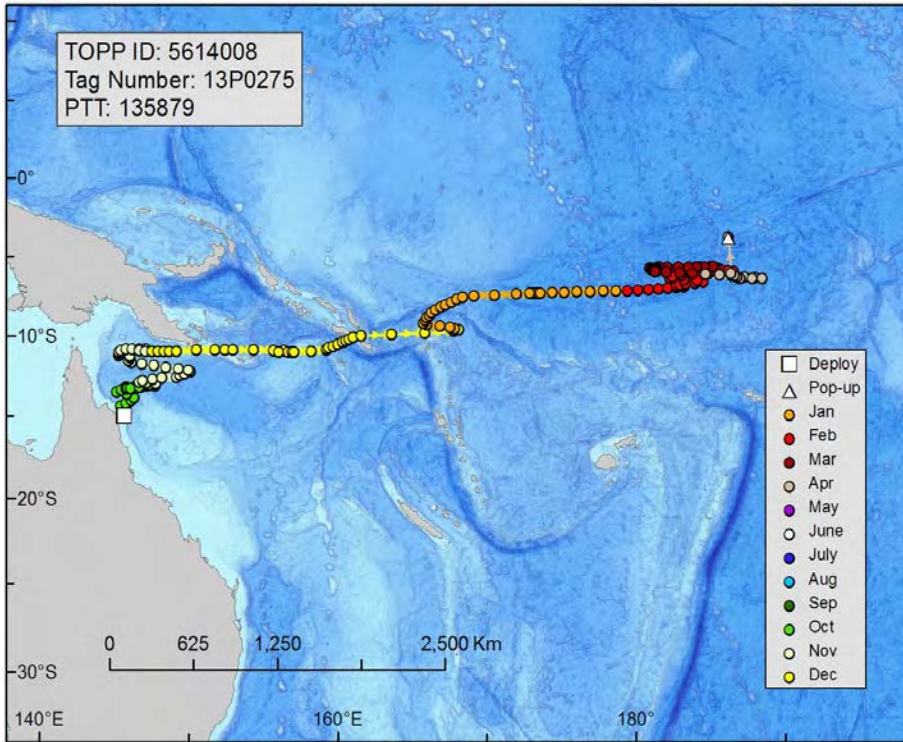


Tag number: 13P0357
 Sponsor: Ernesto Bertarelli
 Angler: Alexander Kaiko
 Tagger: Kelly Mills
 Boat: *Kekoa*
 Species: Black Marlin
 Estimated weight: 408 kg
 Deployed: 10/13/2014
 Reported: 04/11/2015
 Days at large: 180
 Distance traveled: 881 nm
 Maximum depth: 480 m
 Minimum temp: 8.6 C
 Maximum temp: 31.4 C

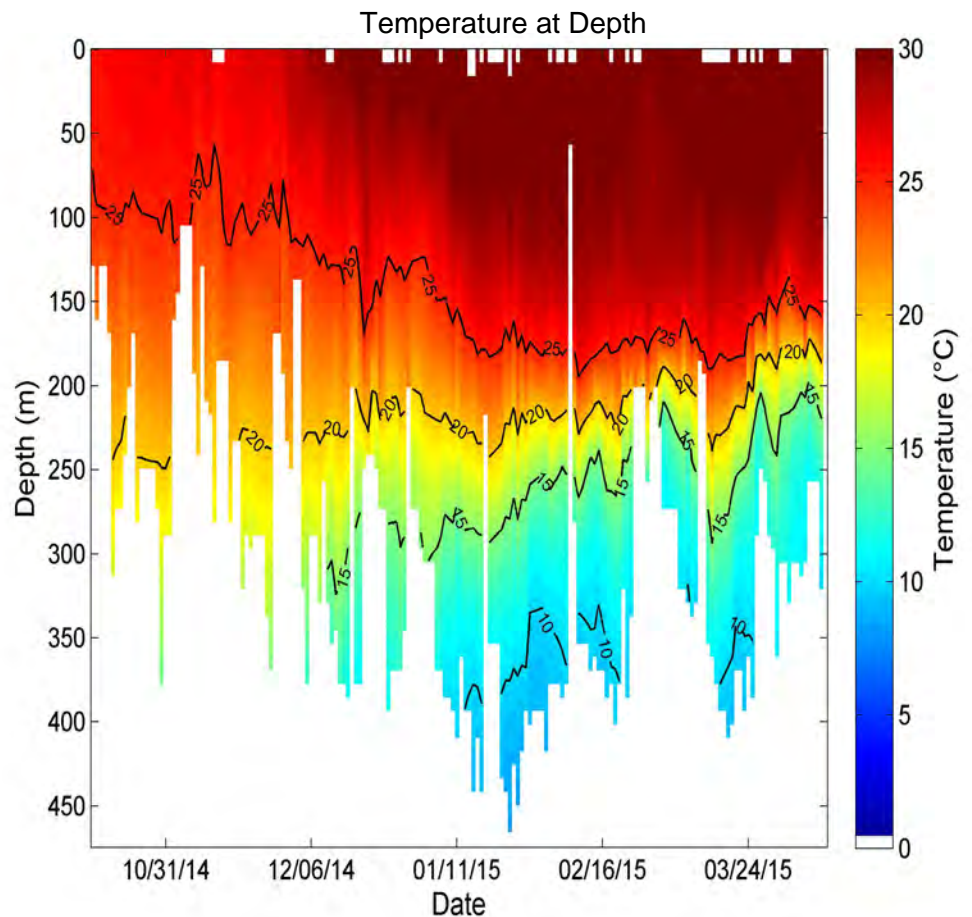


Tag 13P0275

Fish 7

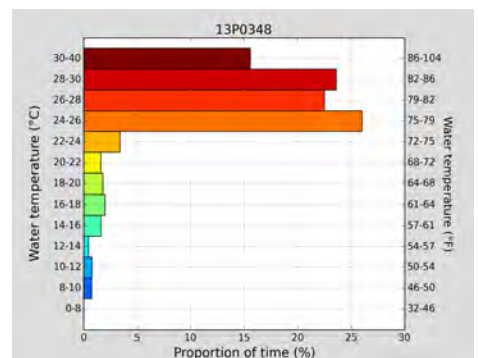
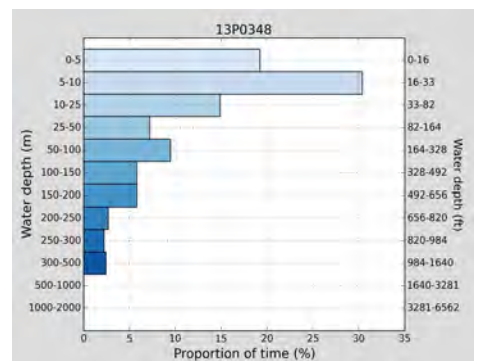
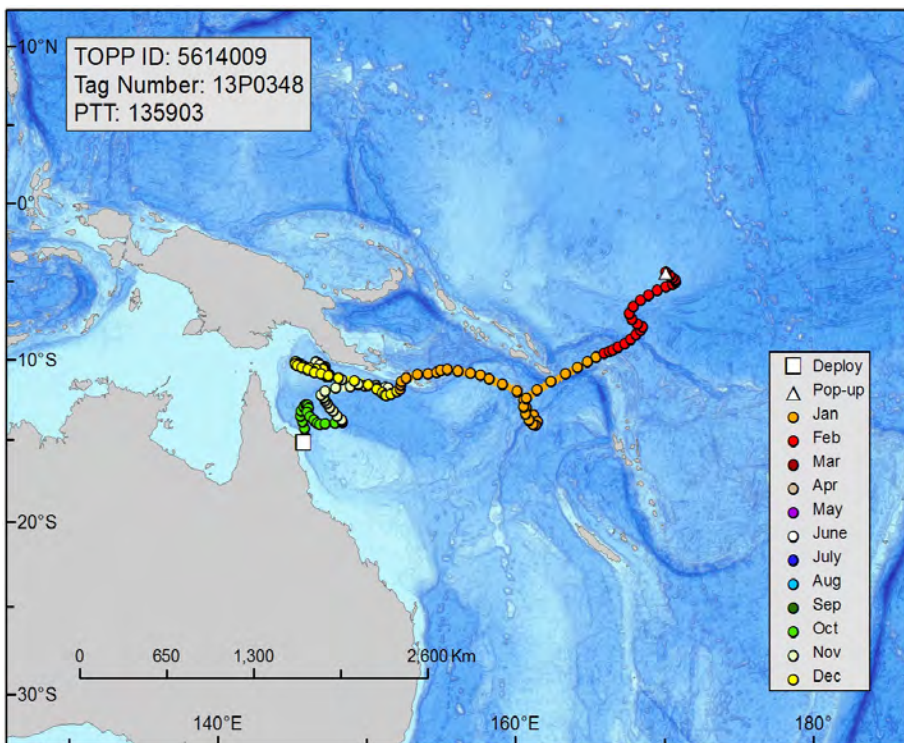


Tag number: 13P0275
 Sponsor: Peter Teakle
 Angler: Richard White
 Tagger: Justin Moxozal
 Boat: *Moana III*
 Species: Black Marlin
 Estimated weight: 454 kg
 Deployed: 10/13/2014
 Reported: 04/12/2015
 Days at large: 181
 Distance traveled: 2488 nm
 Maximum depth: 464 m
 Minimum temp: 8.2
 Maximum temp: 30.8 C

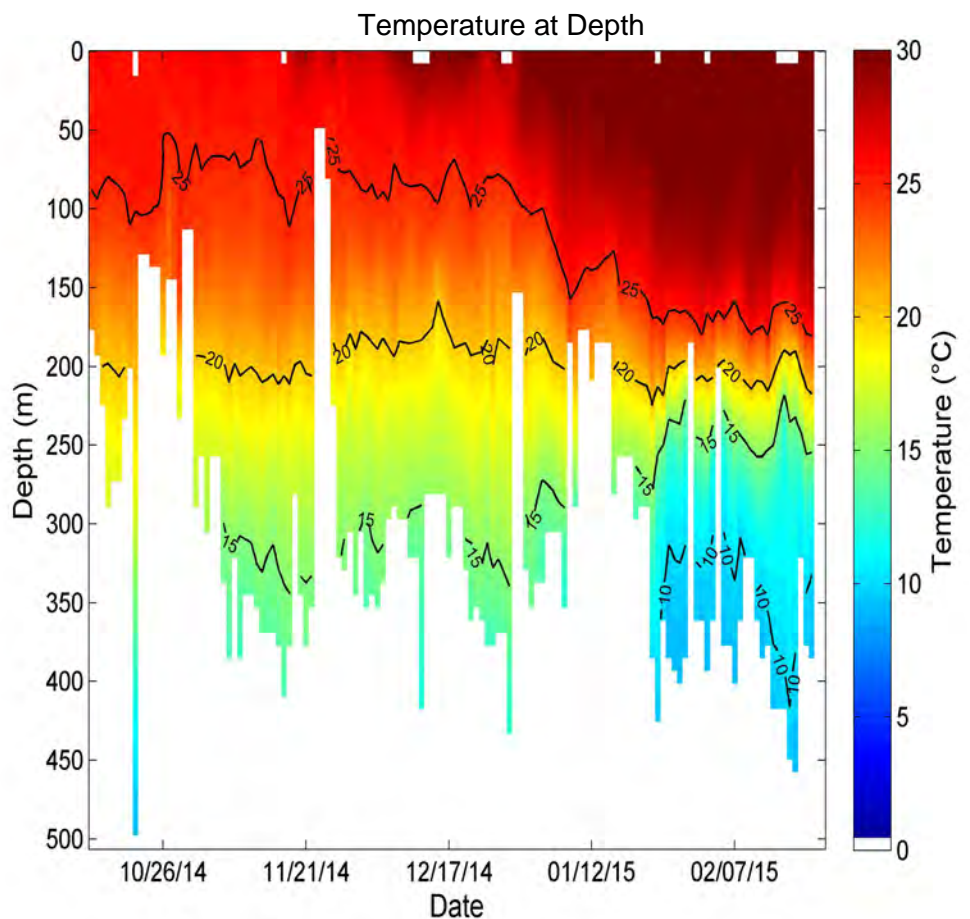


Tag 13P0348

Fish 8

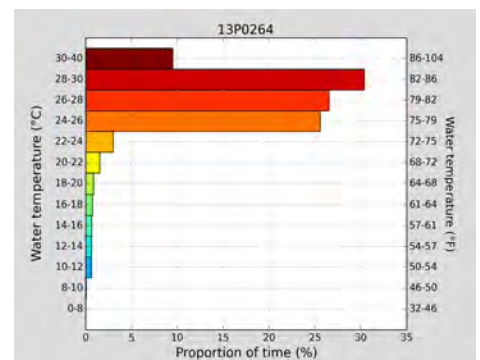
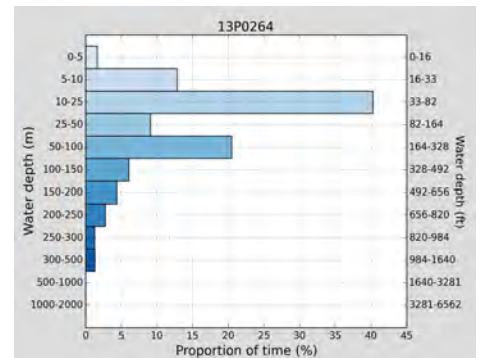
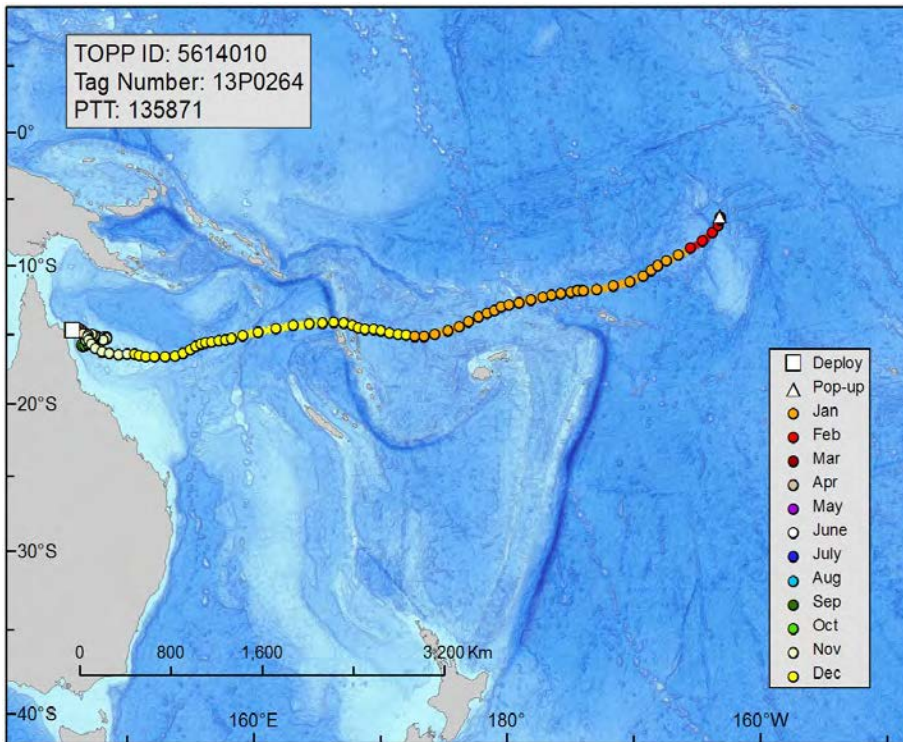


Tag number: 13P0348
 Sponsor: Ernesto Bertarelli
 Angler: Stewart Burroughs
 Tagger: Shannon
 Boat: *Castille III*
 Species: Black Marlin
 Estimated weight: 450 kg
 Deployed: 10/13/2014
 Reported: 02/24/2015
 Days at large: 134
 Distance traveled: 1569 nm
 Maximum depth: 496 m
 Minimum temp: 8.8 C
 Maximum temp: 31.0 C

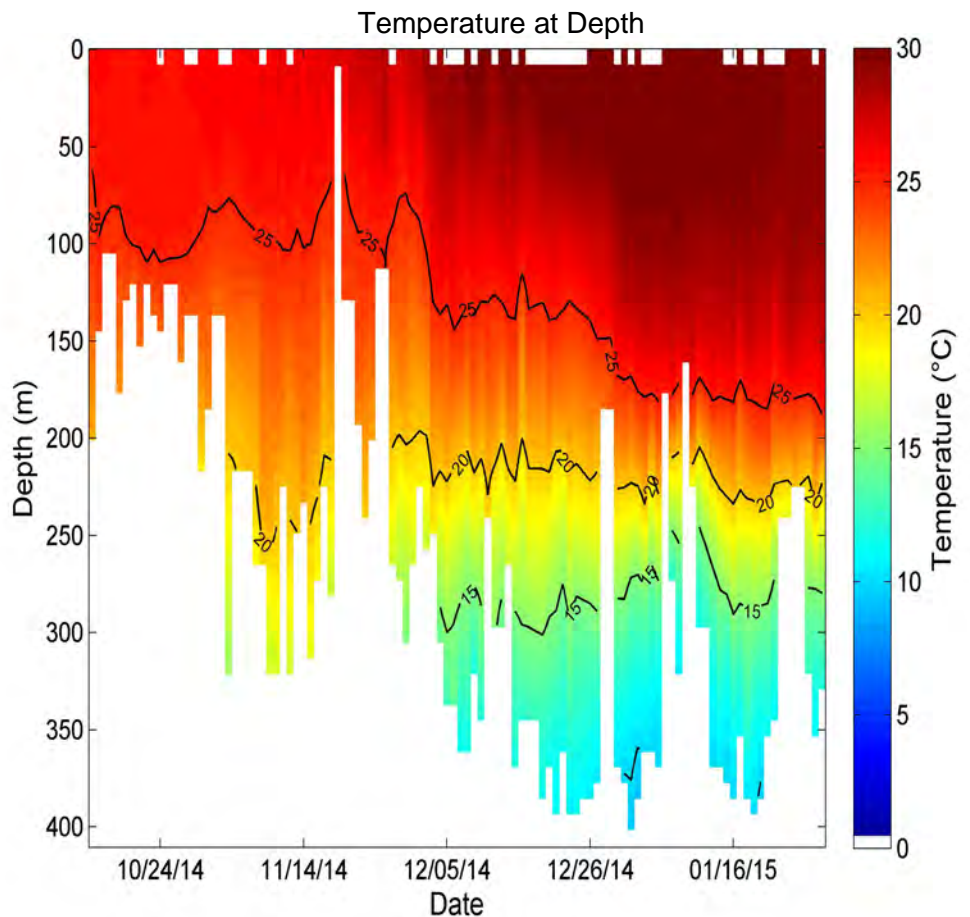


Tag 13P0264

Fish 9

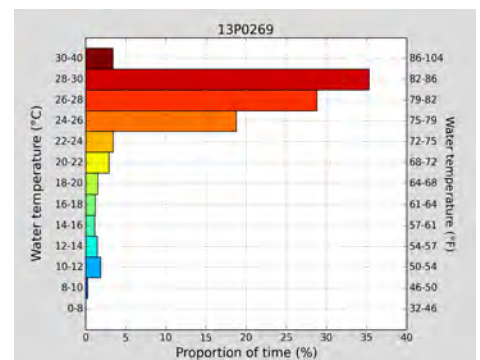
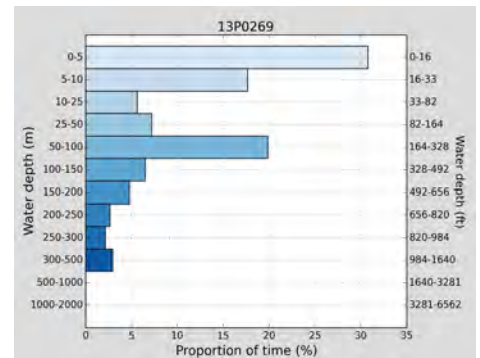
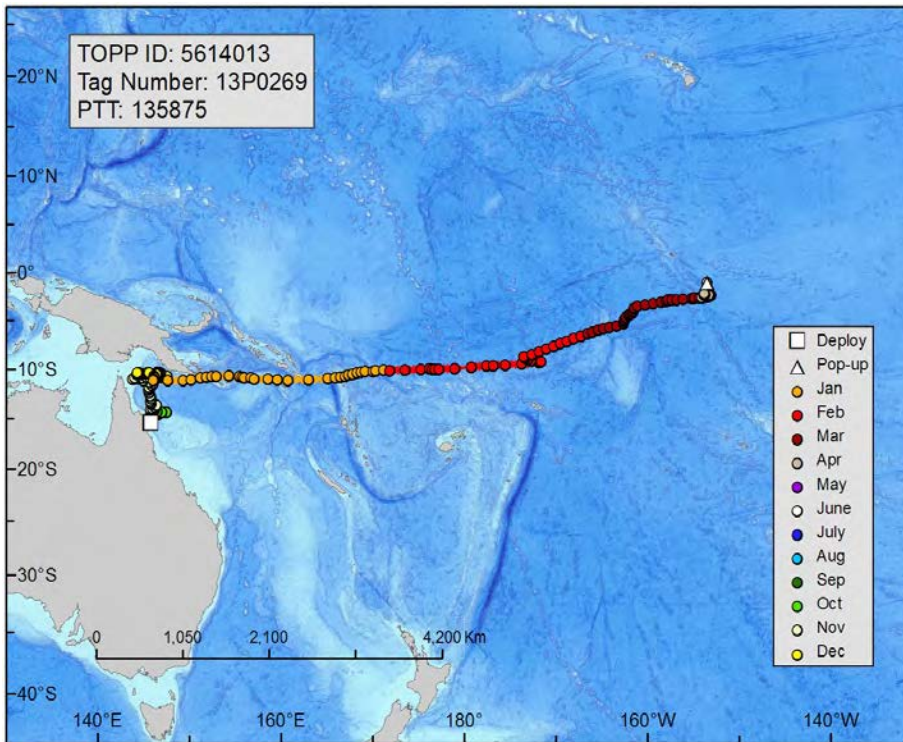


Tag number: 13P0264
 Sponsor: Ernesto Bertarelli
 Angler: Tomonori Omi
 Tagger: Jay Househam
 Boat: *Top Shot*
 Species: Black Marlin
 Estimated weight: 453 kg
 Deployed: 10/14/2014
 Reported: 01/31/2015
 Days at large: 109
 Distance traveled: 3046 nm
 Maximum depth: 400 m
 Minimum temp: 9.0 C
 Maximum temp: 31.6 C

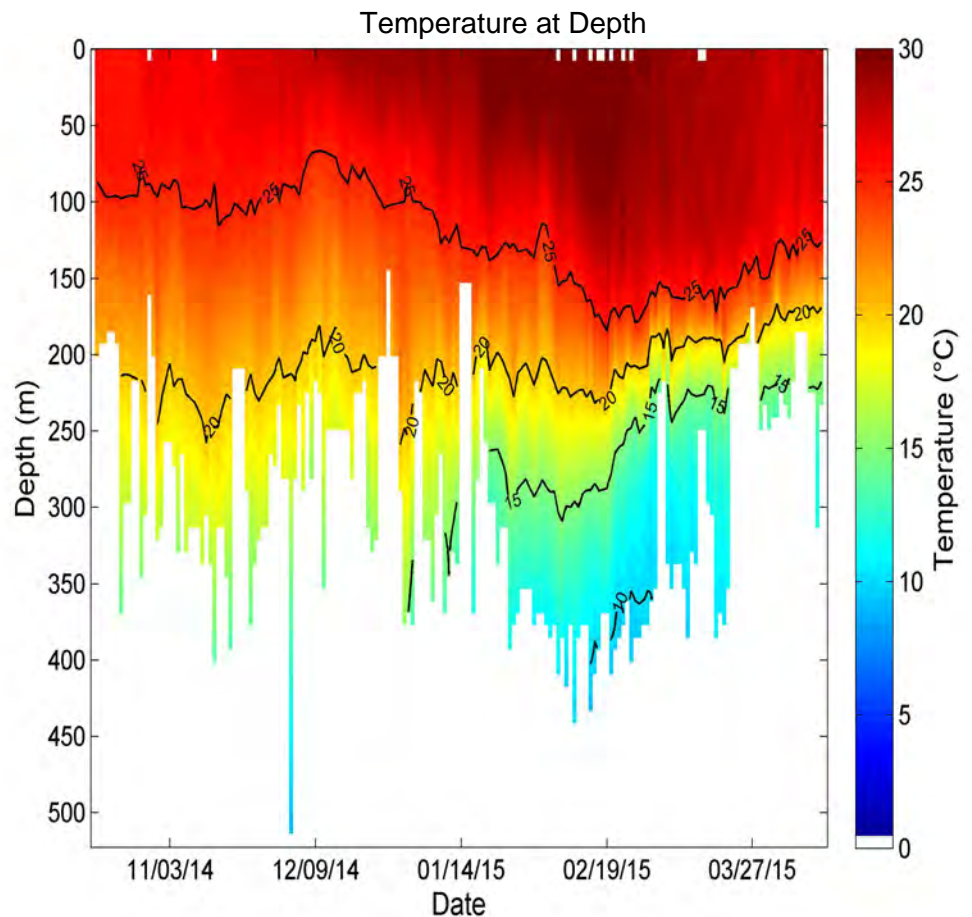


Tag 13P0269

Fish 12

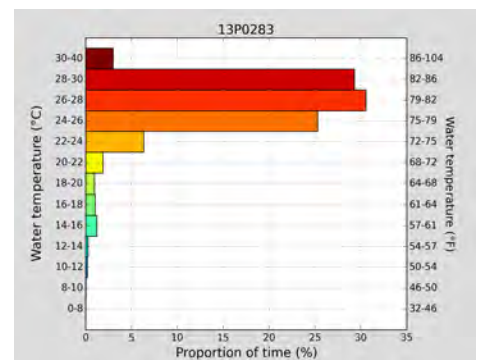
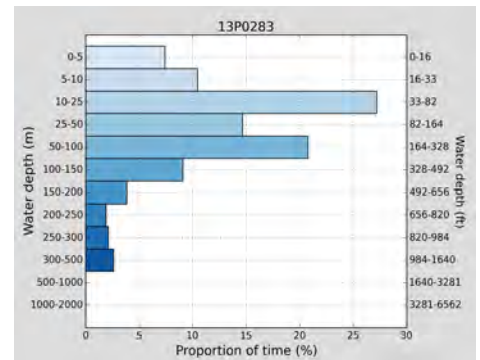
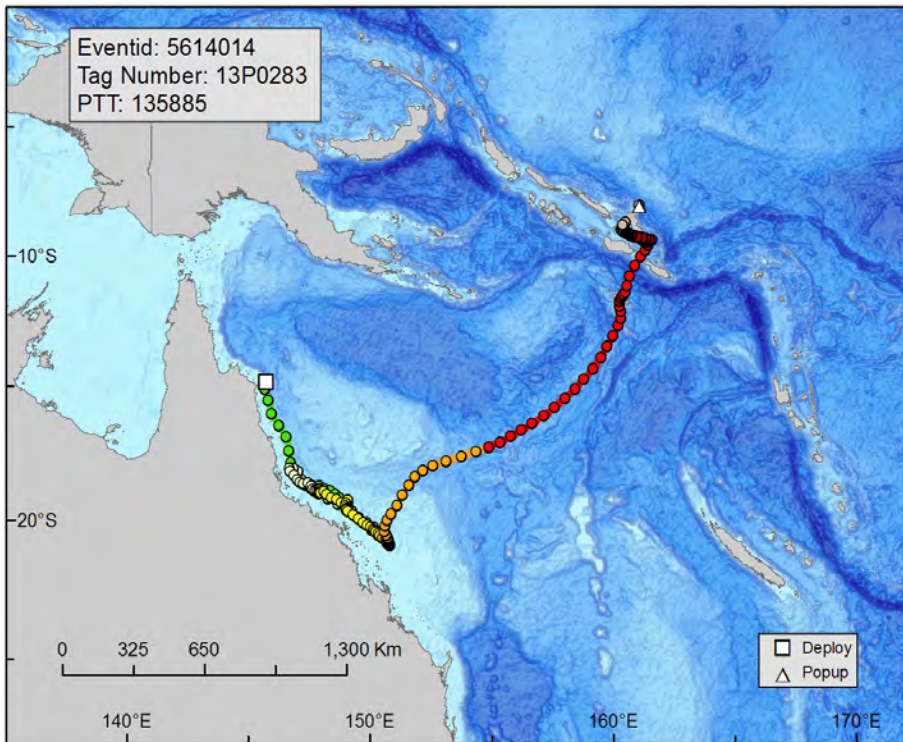


Tag number: 13P0269
 Sponsor: Peter Teakle
 Angler: Leon Akriditis
 Tagger:
 Boat: *Defiant*
 Species: Black Marlin
 Estimated weight: 200 kg
 Deployed: 10/15/2014
 Reported: 04/14/2015
 Days at large: 181
 Distance traveled: 3693 nm
 Maximum depth: 512 m
 Minimum temp: 9.0 C
 Maximum temp: 30.8 C

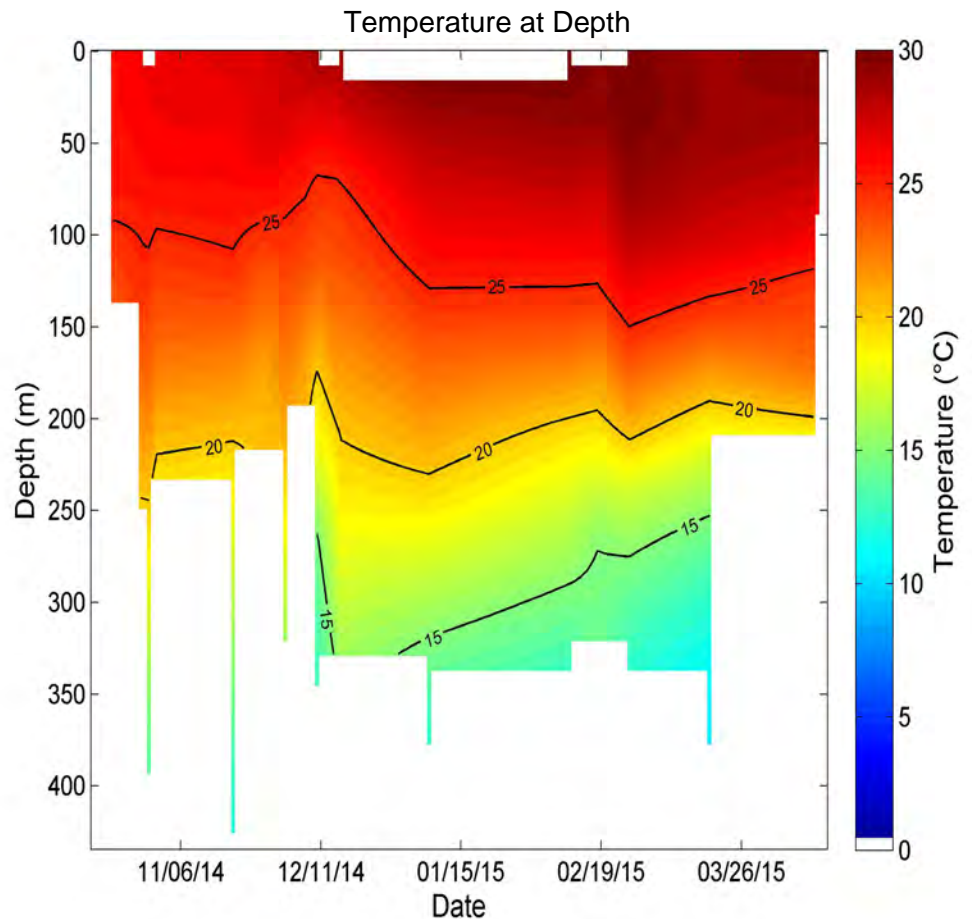


Tag 13P0283

Fish 13

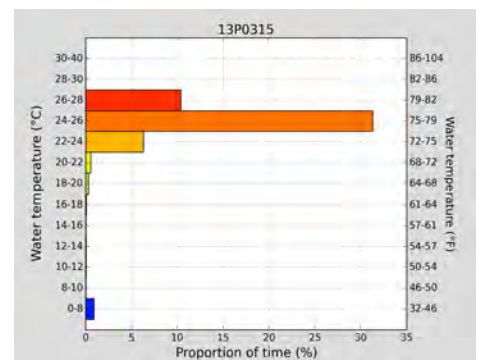
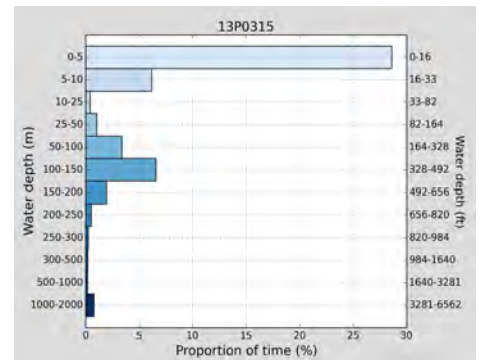
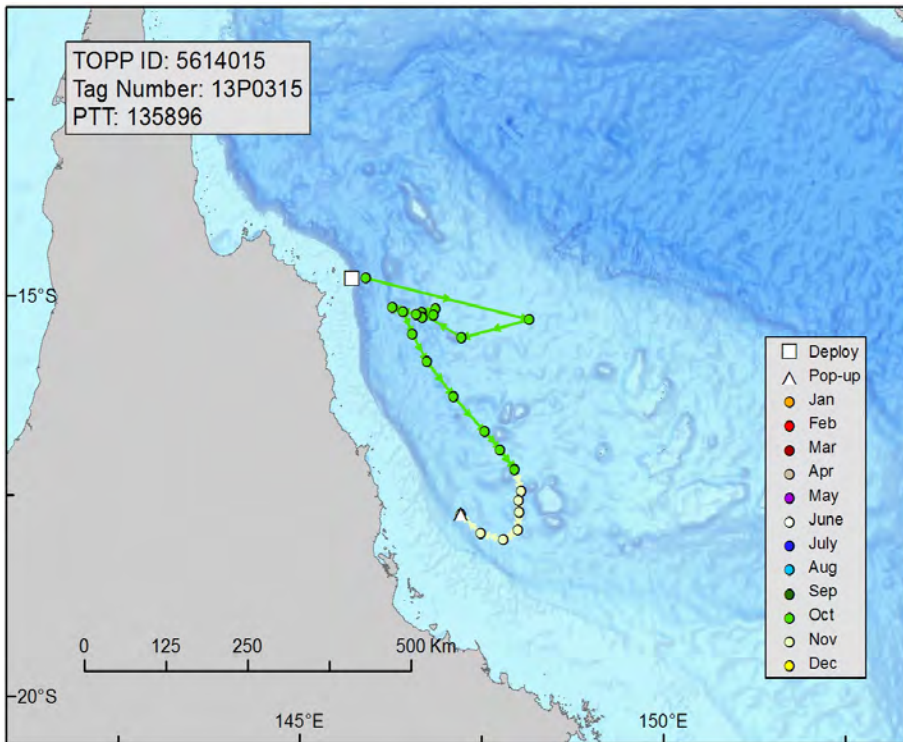


Tag number: 13P0283
 Sponsor: Ernesto Bertarelli
 Angler: Kevin Kealy
 Tagger: Sam Furst
 Boat: *Iceman*
 Species: Black Marlin
 Estimated weight: 272 kg
 Deployed: 10/15/2014
 Reported: 04/16/2015
 Days at large: 183
 Distance traveled: 989 nm
 Maximum depth: 424 m
 Minimum temp: 10.2 C
 Maximum temp: 30.2 C

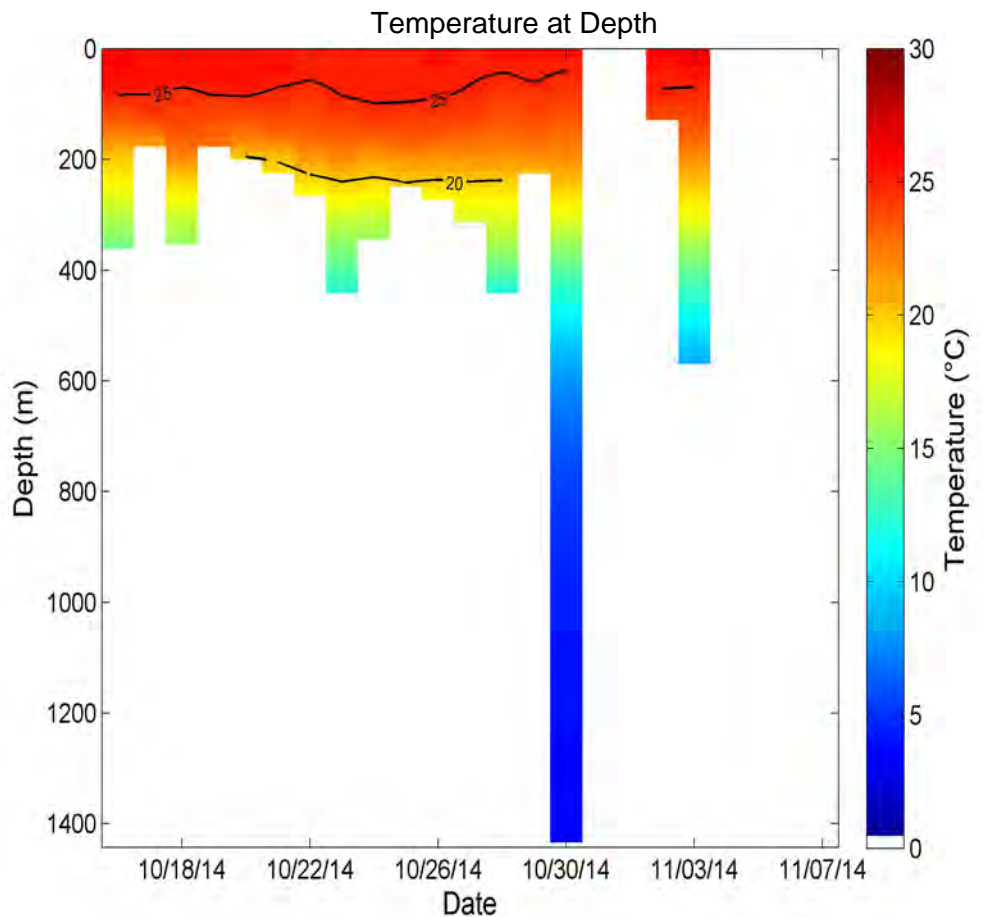


Tag 13P0315

Fish 14

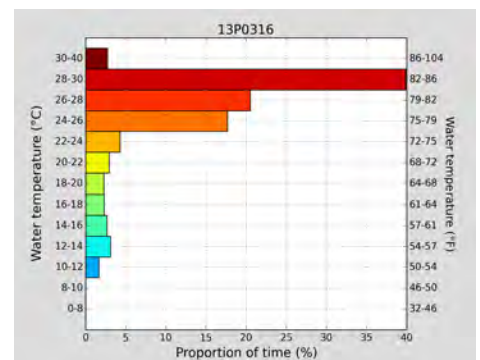
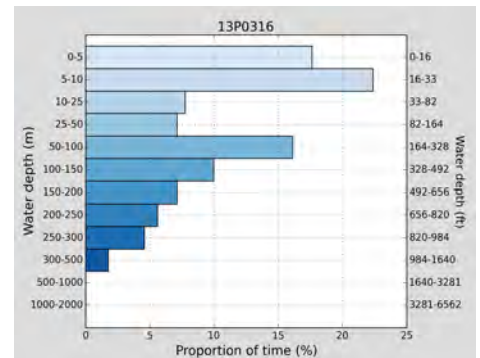
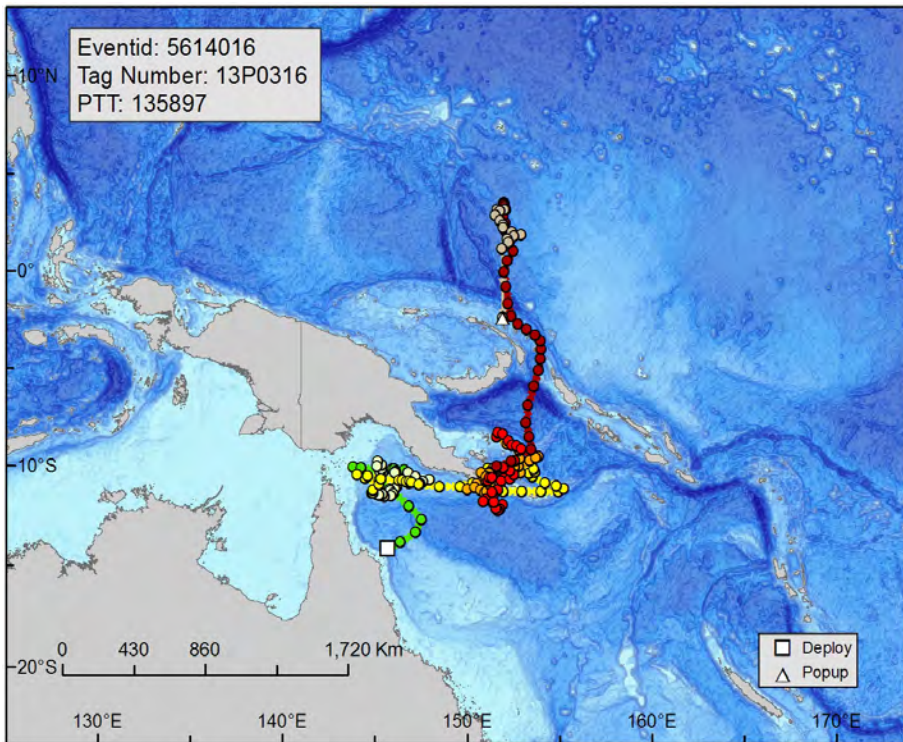


Tag number: 13P0315
 Sponsor: Peter Teakle
 Angler: David Trask
 Tagger: Wes
 Boat: *Kaizen*
 Species: Black Marlin
 Estimated weight: 250 kg
 Deployed: 10/16/2014
 Reported: 11/07/2014
 Days at large: 22
 Distance traveled: 253 nm
 Maximum depth: 1432 m
 Minimum temp: 3.2 C
 Maximum temp: 27.0 C

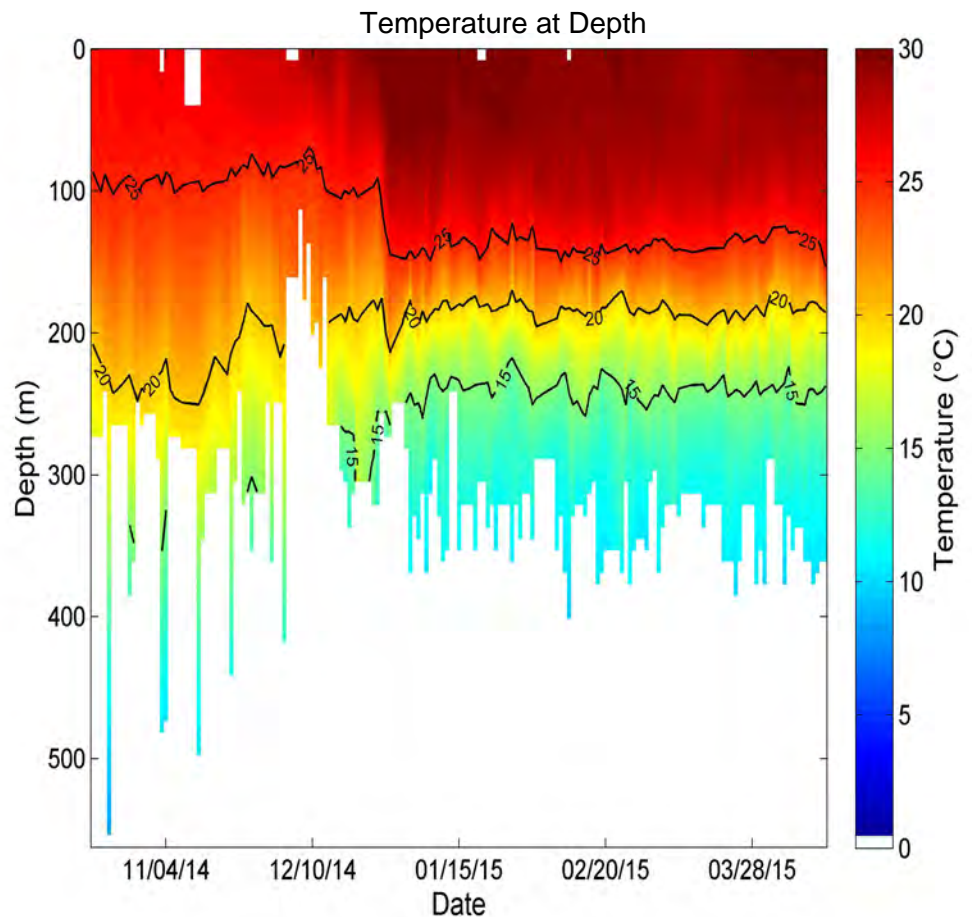


Tag 13P0316

Fish 15

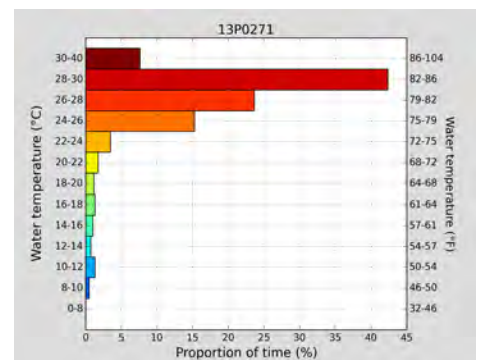
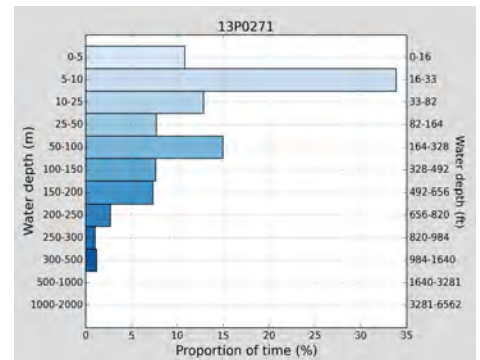
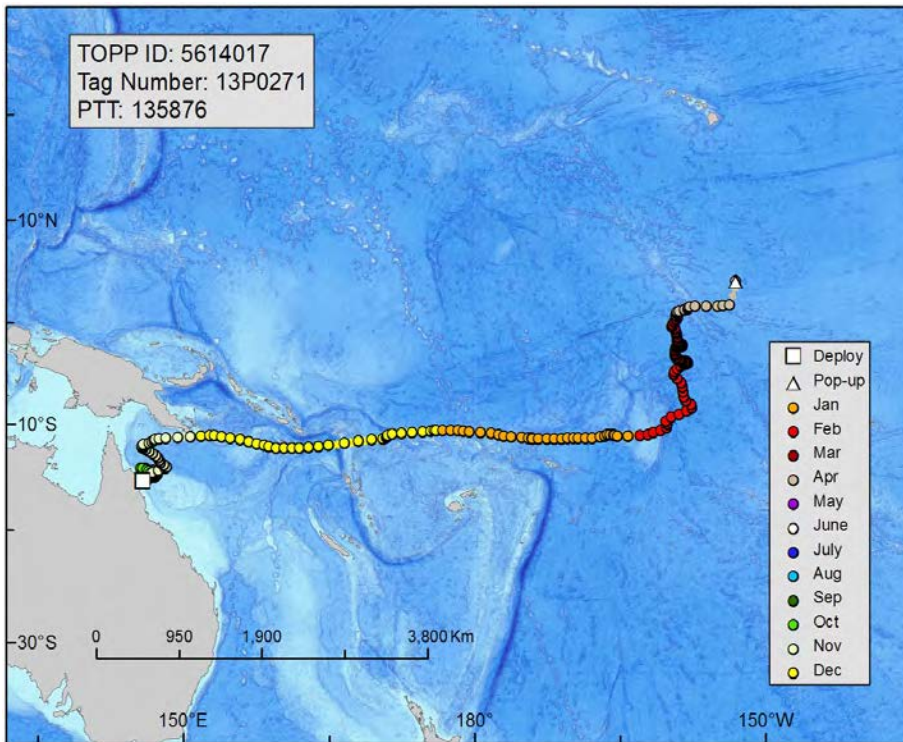


Tag number: 13P0316
 Sponsor: Ernesto Bertarelli
 Angler: Paul Axisa
 Tagger: Josh Eggie
 Boat: *Althaldo*
 Species: Black Marlin
 Estimated weight: 272 kg
 Deployed: 10/17/2014
 Reported: 04/15/2015
 Days at large: 180
 Distance traveled: 796 nm
 Maximum depth: 552 m
 Minimum temp: 8.2 C
 Maximum temp: 30.8 C

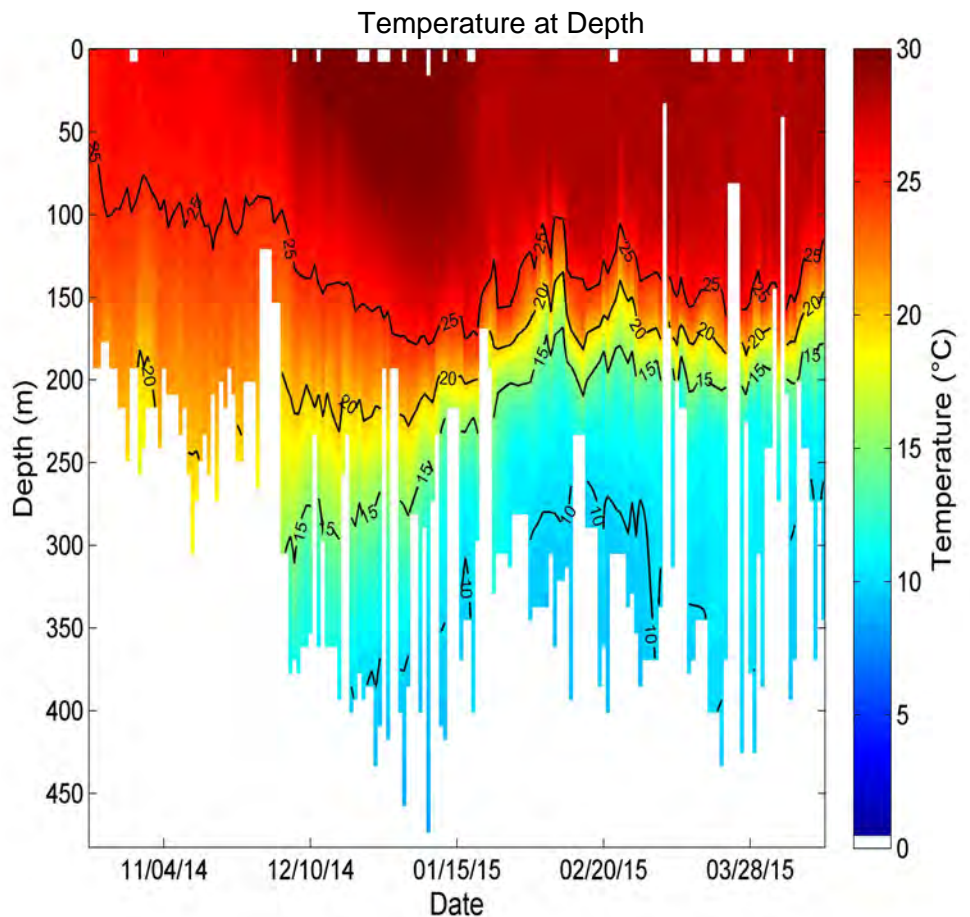


Tag 13P0271

Fish 16

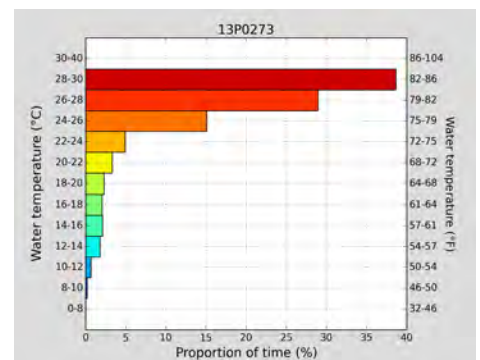
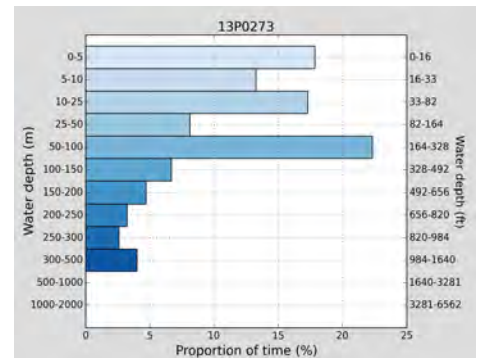
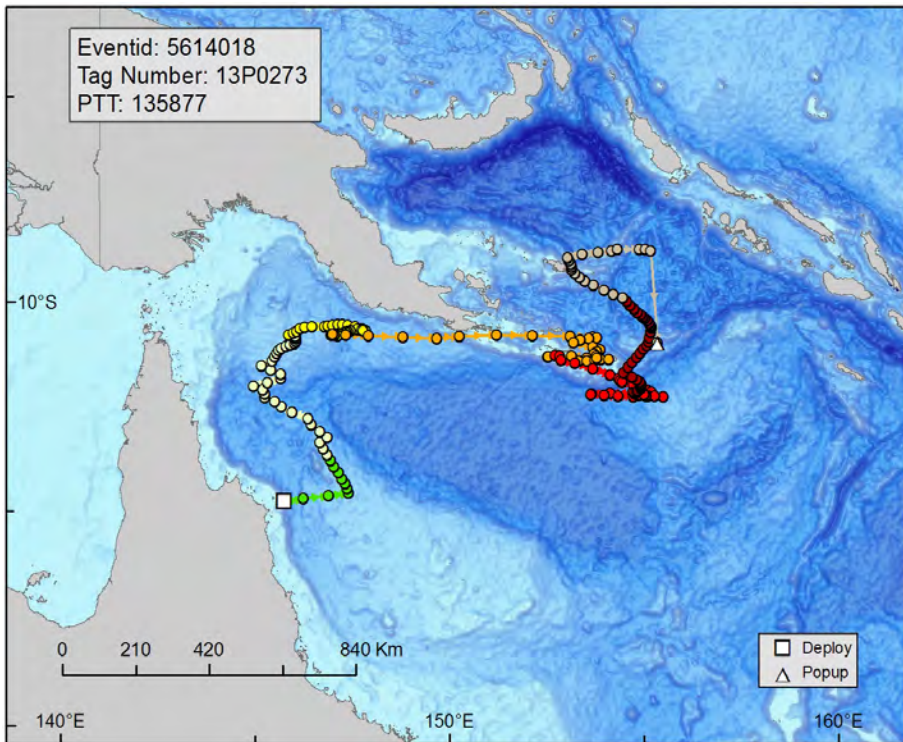


Tag number: 13P0271
 Sponsor: Peter Teakle
 Angler: Tony Warnett
 Tagger: Jeff Baker
 Boat: *Reel Easy*
 Species: Black Marlin
 Estimated weight: 340 kg
 Deployed: 10/17/2014
 Reported: 04/16/2015
 Days at large: 181
 Distance traveled: 3815 nm
 Maximum depth: 472 m
 Minimum temp: 8.2 C
 Maximum temp: 31.4 C

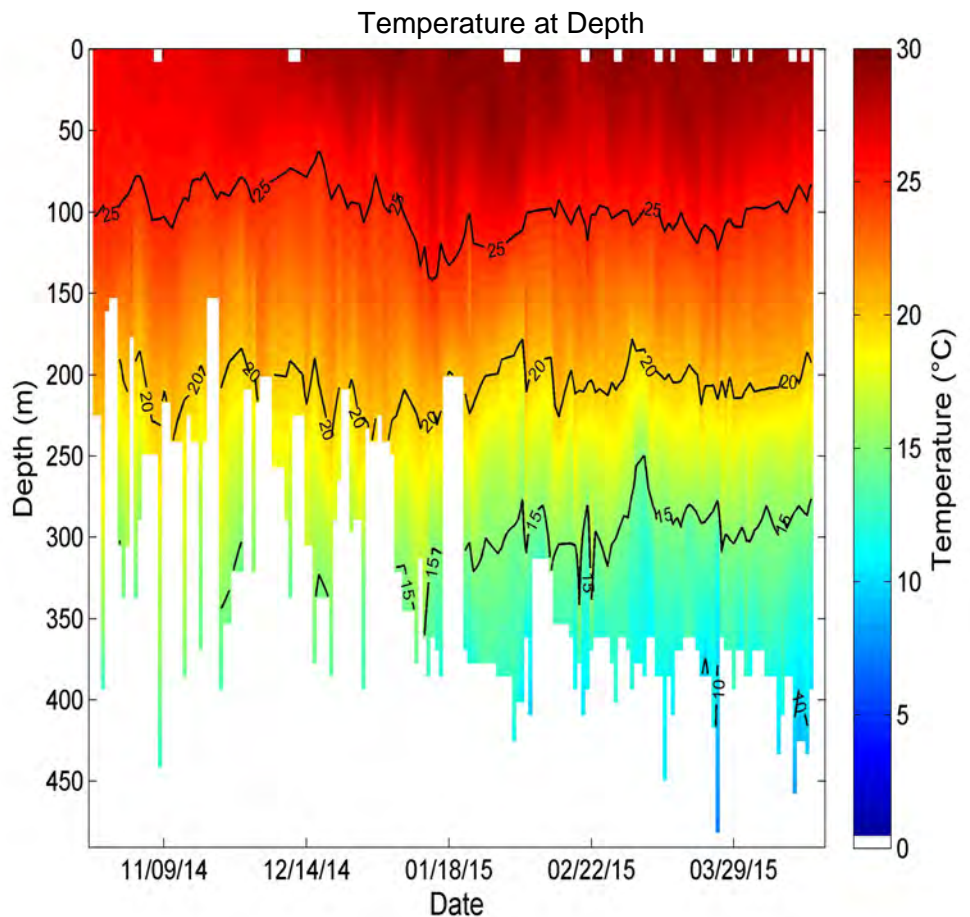


Tag 13P0273

Fish 17

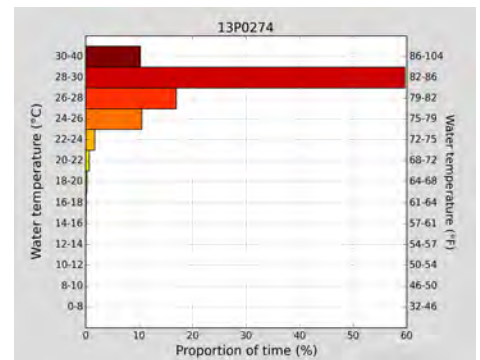
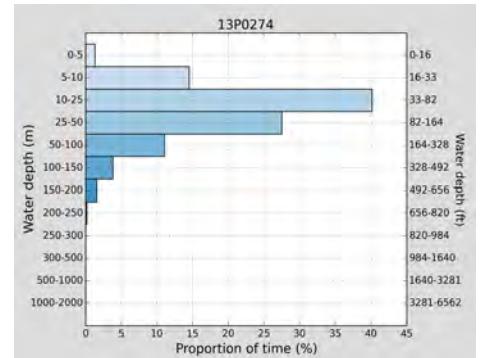
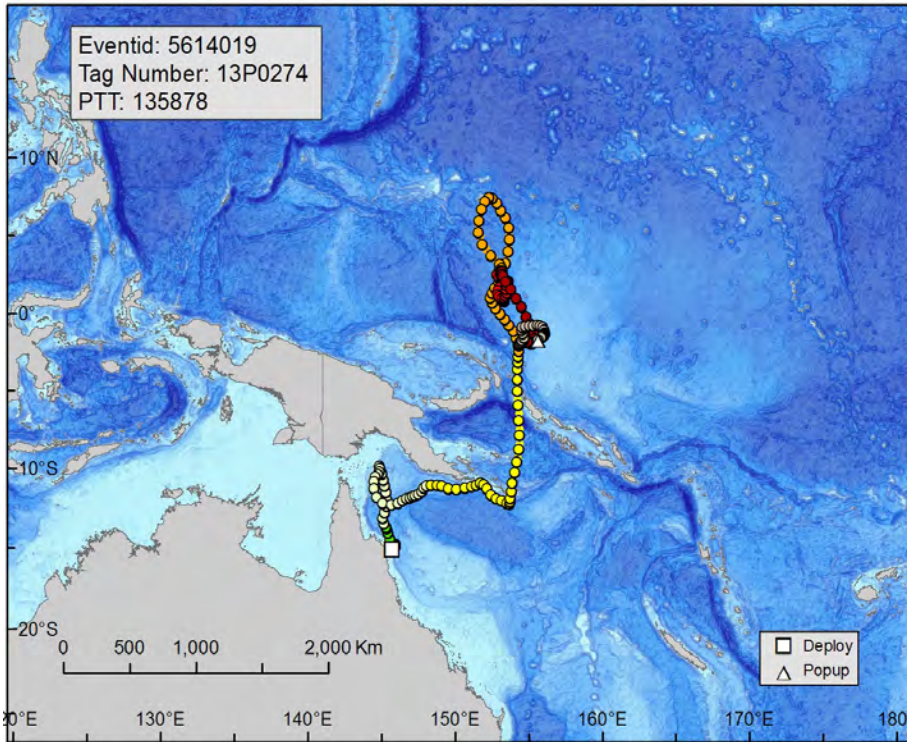


Tag number: 13P0273
 Sponsor: Ernesto Bertarelli
 Angler: Sharon Male
 Tagger: Dean Ford
 Boat: *Calypso*
 Species: Black Marlin
 Estimated weight: 150 kg
 Deployed: 10/22/2014
 Reported: 04/20/2015
 Days at large: 180
 Distance traveled: 603 nm
 Maximum depth: 480 m
 Minimum temp: 6.8 C
 Maximum temp: 30.4 C

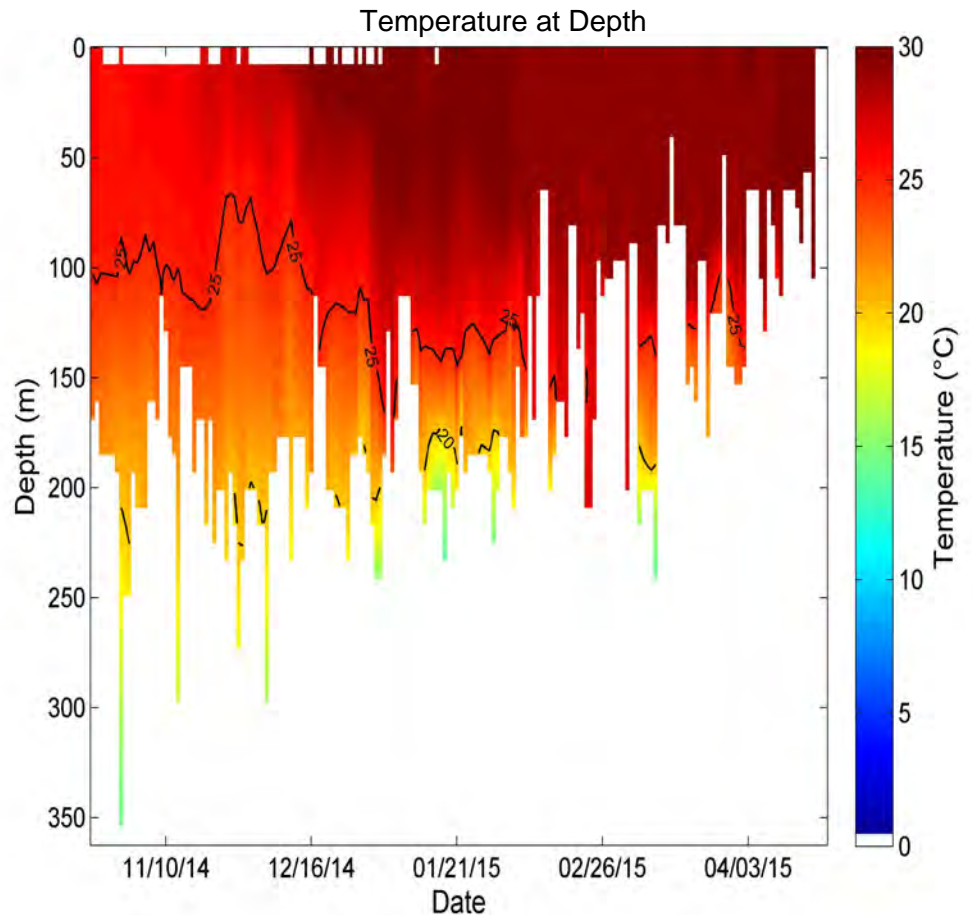


Tag 13P0274

Fish 18

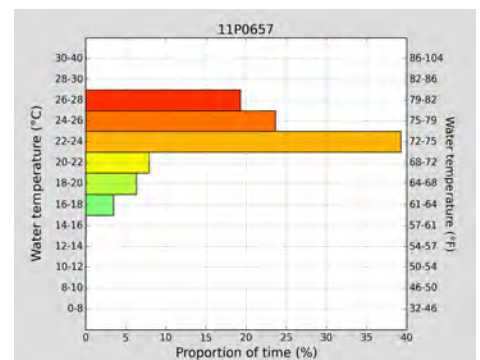
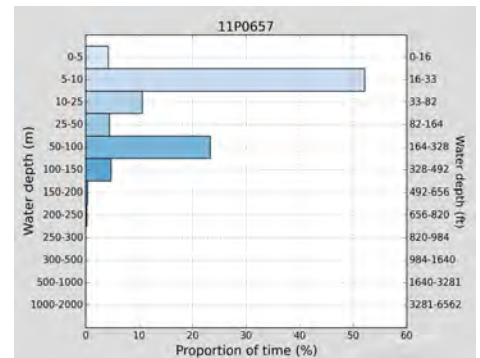
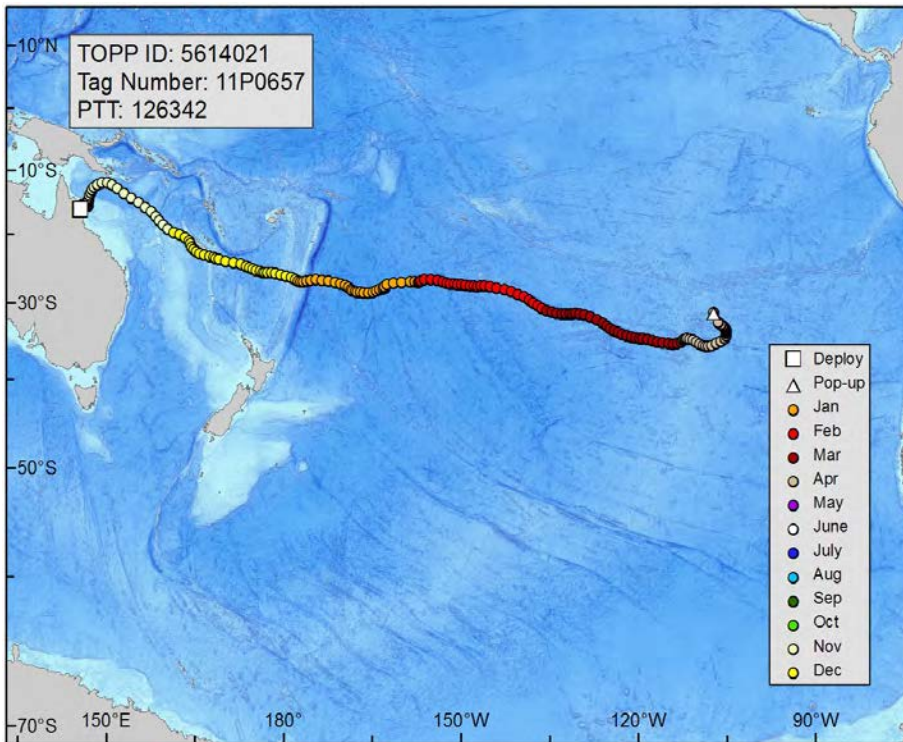


Tag number: 13P0274
 Sponsor: Ernesto Bertarelli
 Angler: German Pontilla
 Tagger:
 Boat: *Viking II*
 Species: Black Marlin
 Estimated weight: 113 kg
 Deployed: 10/23/2014
 Reported: 04/22/2015
 Days at large: 181
 Distance traveled: 1003 nm
 Maximum depth: 352 m
 Minimum temp: 13.8 C
 Maximum temp: 31.2 C

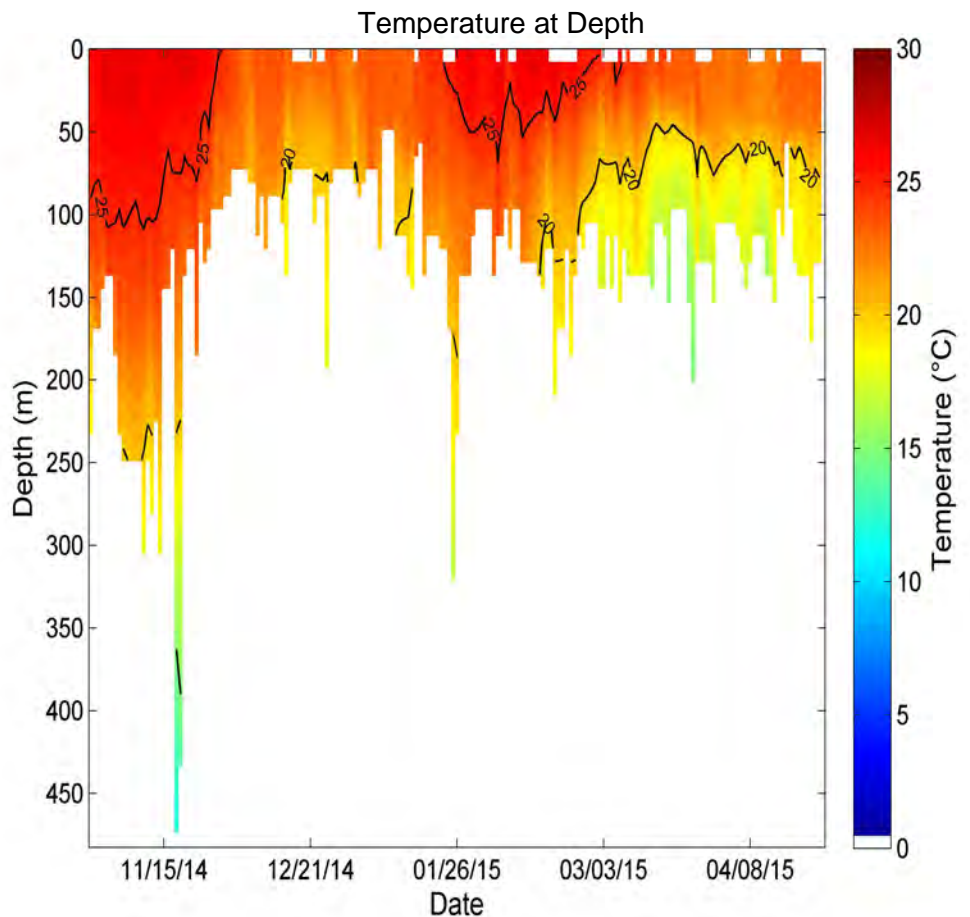


Tag 11P0657

Fish 20

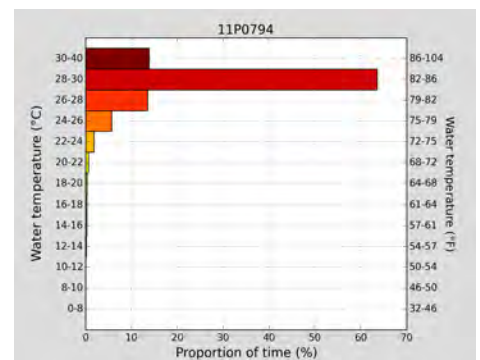
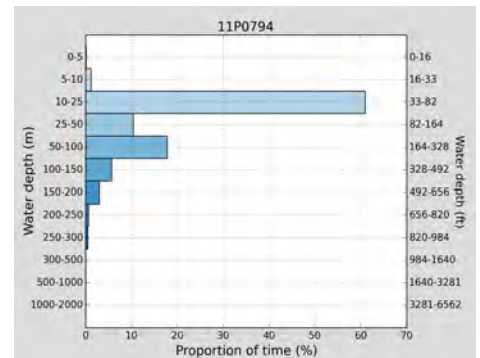
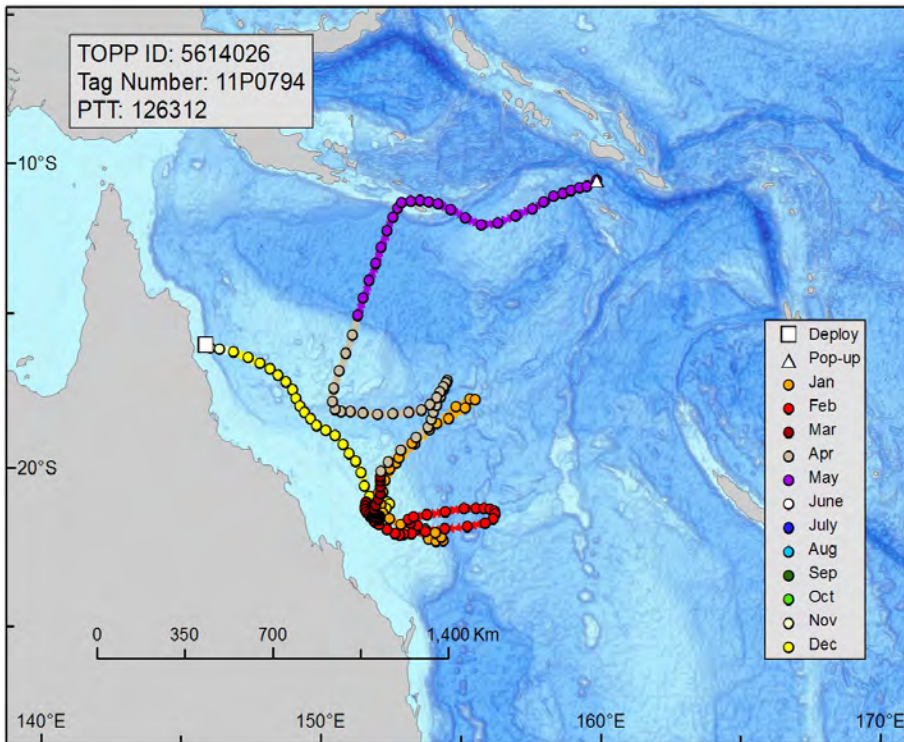


Tag number: 11P0657
 Sponsor: Ernesto Bertarelli
 Angler: Mark Paterson
 Tagger: Aydin
 Boat: *Kalira*
 Species: Black Marlin
 Estimated weight: 499 kg
 Deployed: 10/28/2014
 Reported: 04/26/2015
 Days at large: 180
 Distance traveled: 5716 nm
 Maximum depth: 472 m
 Minimum temp: 11.6 C
 Maximum temp: 27.2 C



Tag 11P0794

Fish 23



Tag number: 11P0794
 Sponsor: Peter Teakle
 Angler: David Jones
 Tagger: David Jones
 Boat: *Bite Me*
 Species: Black Marlin
 Estimated weight: 249 kg
 Deployed: 11/27/2014
 Reported: 05/27/2015
 Days at large: 181
 Distance traveled: 880 nm
 Maximum depth: 336 m
 Minimum temp: 11.6 C
 Maximum temp: 31.4 C

