

# Aquatic Mammals Key Word Index

Volumes 43.1-43.6 (Alphabetical)

## abundance

- Bombau & Szteren, Seasonal Variability of South American Fur Seals (*Arctocephalus australis*) and Sea Lions (*Otaria flavescens*) in Two Haulouts and Interactions with Small-Scale Fisheries Off the Coast of Montevideo, Uruguay, 43.5, 479-491.
- Durden et al., Monitoring Seasonal Abundance of Indian River Lagoon Bottlenose Dolphins (*Tursiops truncatus*) Using Aerial Surveys, 43.1, 90-112.
- García-Capitanachi et al., Population Fluctuations of Guadalupe Fur Seals (*Arctocephalus philippii townsendi*) Between the San Benito Islands and Guadalupe Island, Mexico, During 2009 and 2010, 43.5, 492-500.
- Lubinsky-Jinich et al., The Pacific Harbor Seal's (*Phoca vitulina richardii*) Breeding Colonies in Mexico: Abundance and Distribution, 43.1, 73-81.
- Serrano et al., Is the West Indian Manatee (*Trichechus manatus*) at the Brink of Extinction in the State of Veracruz, Mexico?, 43.2, 201-207.

## acoustic behavior

- Matthews et al., The Role of Season, Tide, and Diel Period in the Presence of Harbor Seal (*Phoca vitulina*) Breeding Vocalizations in Glacier Bay National Park and Preserve, Alaska, 43.5, 537-546.

## acoustic disturbance

- Kastelein et al., Behavioral Responses of Harbor Seals (*Phoca vitulina*) to FaunaGuard Seal Module Sounds at Two Background Noise Levels, 43.4, 347-363.

## acoustic localization

- Lopez-Marulanda et al., First Results of an Underwater 360° HD Audio-Video Device for Etho-Acoustical Studies on Bottlenose Dolphins (*Tursiops truncatus*), 43.2, 162-176.

## acoustic parameters

- Kaplan & Reiss, Whistle Acoustic Parameters in Atlantic Spotted Dolphins (*Stenella frontalis*) and Bottlenose Dolphins (*Tursiops truncatus*) in Two Locations in The Bahamas and Comparisons with Other Populations, 43.4, 364-377.

## acoustics

- Kastelein et al., Behavioral Responses of a Harbor Porpoise (*Phocoena phocoena*) to Sounds from an Acoustic Porpoise Deterrent, 43.3, 233-244.
- Lopez-Marulanda et al., First Results of an Underwater 360° HD Audio-Video Device for Etho-Acoustical Studies on Bottlenose Dolphins (*Tursiops truncatus*), 43.2, 162-176.

## ADD (Acoustic Deterrent Device)

- Kastelein et al., Behavioral Responses of Harbor Seals (*Phoca vitulina*) to FaunaGuard Seal Module Sounds at Two Background Noise Levels, 43.4, 347-363.

## adolescence

- Meyer et al., Social Interactions of Stranded and Recovering Immature California Sea Lions (*Zalophus californianus*), 43.5, 517-529.

## aerial survey

- Durden et al., Monitoring Seasonal Abundance of Indian River Lagoon Bottlenose Dolphins (*Tursiops truncatus*) Using Aerial Surveys, 43.1, 90-112.

## age-class

- Byrd & Hohn, Differential Risk of Bottlenose Dolphin (*Tursiops truncatus*) Bycatch in North Carolina, USA, 43.5, 558-569.

## AHD (Acoustic Harassment Device)

- Kastelein et al., Behavioral Responses of a Harbor Porpoise (*Phocoena phocoena*) to Sounds from an Acoustic Porpoise Deterrent, 43.3, 233-244.

—Kastelein et al., Behavioral Responses of Harbor Seals (*Phoca vitulina*) to FaunaGuard Seal Module Sounds at Two Background Noise Levels, 43.4, 347-363.

## airgun

Winsor et al., Analysis of the Spatial Distribution of Satellite-Tagged Sperm Whales (*Physeter macrocephalus*) in Close Proximity to Seismic Surveys in the Gulf of Mexico, 43.4, 439-446.

## AMD (Acoustic Mitigation Device)

Kastelein et al., Behavioral Responses of Harbor Seals (*Phoca vitulina*) to FaunaGuard Seal Module Sounds at Two Background Noise Levels, 43.4, 347-363.

## ammonium urate nephroliths

Ardente et al., Differences in Purine Metabolite Concentrations in the Diet of Managed and Free-Ranging Common Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 618-628.

## androgens

Steinman et al., Enzyme Immunoassay Analysis for Androgens in Polar Bear (*Ursus maritimus*) Urine Using Enzyme Hydrolysis, 43.3, 245-253.

## Antarctic

Schall & Van Opzeeland, Calls Produced by Ecotype C Killer Whales (*Orcinus orca*) Off the Eckström Iceshelf, Antarctica, 43.2, 117-126.

## anthropogenic impacts

Hupman et al., Viability of Photo-Identification as a Tool to Examine the Prevalence of Lesions on Free-Ranging Common Dolphins (*Delphinus sp.*), 43.3, 264-278.

## anthropogenic noise

—Kastelein et al., Behavioral Responses of a Harbor Porpoise (*Phocoena phocoena*) to Sounds from an Acoustic Porpoise Deterrent, 43.3, 233-244.

—Kastelein et al., Behavioral Responses of Harbor Seals (*Phoca vitulina*) to FaunaGuard Seal Module Sounds at Two Background Noise Levels, 43.4, 347-363.

—Winsor et al., Analysis of the Spatial Distribution of Satellite-Tagged Sperm Whales (*Physeter macrocephalus*) in Close Proximity to Seismic Surveys in the Gulf of Mexico, 43.4, 439-446.

## anthropomorphism

Kerstman, Effects of Providing Information About Common Bottlenose Dolphins' (*Tursiops truncatus*) Behavior on Anthropomorphic Responses, 43.4, 409-416.

## Antillean manatee (*Trichechus manatus manatus*)

Hunter et al., Genetic Composition and Connectivity of the Antillean Manatee (*Trichechus manatus manatus*) in Panama, 43.4, 378-386.

## aquarium settings

Kerstman, Effects of Providing Information About Common Bottlenose Dolphins' (*Tursiops truncatus*) Behavior on Anthropomorphic Responses, 43.4, 409-416.

## Argos satellite telemetry

Winsor et al., Analysis of the Spatial Distribution of Satellite-Tagged Sperm Whales (*Physeter macrocephalus*) in Close Proximity to Seismic Surveys in the Gulf of Mexico, 43.4, 439-446.

## Atlantic spotted dolphin (*Stenella frontalis*)

Kaplan & Reiss, Whistle Acoustic Parameters in Atlantic Spotted Dolphins (*Stenella frontalis*) and Bottlenose Dolphins (*Tursiops truncatus*) in Two Locations in The Bahamas and Comparisons with Other Populations, 43.4, 364-377.

attacks

Morteo et al., Abundance, Residency, and Potential Hazards for Coastal Bottlenose Dolphins (*Tursiops truncatus*) Off a Productive Lagoon in the Gulf of Mexico, 43.3, 308-319.

availability bias

Durden et al., Monitoring Seasonal Abundance of Indian River Lagoon Bottlenose Dolphins (*Tursiops truncatus*) Using Aerial Surveys, 43.1, 90-112.

Baja California

Lubinsky-Jinich et al., The Pacific Harbor Seal's (*Phoca vitulina richardii*) Breeding Colonies in Mexico: Abundance and Distribution, 43.1, 73-81.

Balaenidae

Figueiredo et al., Southern Right Whales (*Eubalaena australis*) in an Urbanized Area Off the Southwestern Atlantic Ocean: Updated Records and Conservation Issues, 43.1, 52-62.

bathymetry

Wu et al., Distribution and Habitat Characteristics of the Indo-Pacific Humpback Dolphin (*Sousa chinensis*) in the Northern Beibu Gulf, China, 43.2, 219-228.

behavior

—Garcia et al., Changes in Bottlenose Dolphin (*Tursiops truncatus*) Distribution and Behavior in the Drowned Cayses, Belize, and Correlation to Human Impacts, 43.5, 661-672.

—Kastelein et al., Behavioral Responses of a Harbor Porpoise (*Phocoena phocoena*) to Sounds from an Acoustic Porpoise Deterrent, 43.3, 233-244.

—Lopez-Marulanda et al., First Results of an Underwater 360° HD Audio-Video Device for Etho-Acoustical Studies on Bottlenose Dolphins (*Tursiops truncatus*), 43.2, 162-176.

Belize

Hunter et al., Genetic Composition and Connectivity of the Antillean Manatee (*Trichechus manatus manatus*) in Panama, 43.4, 378-386.

Belize Barrier Reef Lagoon System

Garcia et al., Changes in Bottlenose Dolphin (*Tursiops truncatus*) Distribution and Behavior in the Drowned Cayses, Belize, and Correlation to Human Impacts, 43.5, 661-672.

beluga

Richard et al., Assessing the Quantity and Downstream Performance of DNA Isolated from Beluga (*Delphinapterus leucas*) Blow Samples, 43.4, 398-408.

blood plasma

Miller et al., Plasma Proteome and Clinical Biochemistry Associated with Performance-Based Physical Activity in Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 453-464.

blow

Richard et al., Assessing the Quantity and Downstream Performance of DNA Isolated from Beluga (*Delphinapterus leucas*) Blow Samples, 43.4, 398-408.

bottlenose dolphin (*Tursiops truncatus*)

—Ardente et al., Differences in Purine Metabolite Concentrations in the Diet of Managed and Free-Ranging Common Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 618-628.

—Byrd & Hohn, Differential Risk of Bottlenose Dolphin (*Tursiops truncatus*) Bycatch in North Carolina, USA, 43.5, 558-569.

—Durden et al., Monitoring Seasonal Abundance of Indian River Lagoon Bottlenose Dolphins (*Tursiops truncatus*) Using Aerial Surveys, 43.1, 90-112.

—Garcia et al., Changes in Bottlenose Dolphin (*Tursiops truncatus*) Distribution and Behavior in the Drowned Cayses, Belize, and Correlation to Human Impacts, 43.5, 661-672.

—Kaplan & Reiss, Whistle Acoustic Parameters in Atlantic Spotted Dolphins (*Stenella frontalis*) and Bottlenose Dolphins (*Tursiops truncatus*) in Two Locations in The Bahamas and Comparisons with Other Populations, 43.4, 364-377.

—Kerstman, Effects of Providing Information About Common Bottlenose Dolphins' (*Tursiops truncatus*) Behavior on Anthropomorphic Responses, 43.4, 409-416.

—Lopez-Marulanda et al., First Results of an Underwater 360° HD Audio-Video Device for Etho-Acoustical Studies on Bottlenose Dolphins (*Tursiops truncatus*), 43.2, 162-176.

—Miller et al., Plasma Proteome and Clinical Biochemistry Associated with Performance-Based Physical Activity in Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 453-464.

—Morteo et al., Abundance, Residency, and Potential Hazards for Coastal Bottlenose Dolphins (*Tursiops truncatus*) Off a Productive Lagoon in the Gulf of Mexico, 43.3, 308-319.

—O'Brien et al., An Ethogram for Bottlenose Dolphins (*Tursiops truncatus*) in the Shannon Estuary, Ireland, 43.5, 594-613.

—Rachinas-Lopes et al., Whistle Stability and Variation in Captive Bottlenose Dolphins (*Tursiops truncatus*) Recorded in Isolation and Social Contexts, 43.1, 1-13.

—Wu et al., Identification of Three *Brucella ceti* Genotypes in Bottlenose Dolphins (*Tursiops truncatus*) Using a Multiplex SYBR Green Real-Time PCR, 43.3, 335-343.

bowhead whales (*Balaena mysticetus*)

de Boer et al., Ocean Wanderers: Extralimital Encounters with Bowhead Whales (*Balaena mysticetus*) in Temperate European Shallow Waters, 43.3, 279-288.

brain

Phillips & Suepaul, *Nasitrema* Species: A Frequent Culprit in Melon-Headed Whale (*Peponocephala electra*) Strandings in Trinidad, 43.5, 547-557.

breeding grounds

Guzman & Félix., Movements and Habitat Use by Southeast Pacific Humpback Whales (*Megaptera novaeangliae*) Satellite Tracked at Two Breeding Sites, 43.2, 139-155.

*Brucella* spp.

Wu et al., Identification of Three *Brucella ceti* Genotypes in Bottlenose Dolphins (*Tursiops truncatus*) Using a Multiplex SYBR Green Real-Time PCR, 43.3, 335-343.

bycatch

Byrd & Hohn, Differential Risk of Bottlenose Dolphin (*Tursiops truncatus*) Bycatch in North Carolina, USA, 43.5, 558-569.

California sea lion (*Zalophus californianus*)

—Arias-Del Razo et al., Distribution of Four Pinnipeds (*Zalophus californianus*, *Arctocephalus philippii townsendi*, *Phoca vitulina richardii*, and *Mirounga angustirostris*) on Islands Off the West Coast of the Baja California Peninsula, Mexico, 43.1, 40-51.

—Meyer et al., Social Interactions of Stranded and Recovering Immature California Sea Lions (*Zalophus californianus*), 43.5, 517-529.

captivity

Rachinas-Lopes et al., Whistle Stability and Variation in Captive Bottlenose Dolphins (*Tursiops truncatus*) Recorded in Isolation and Social Contexts, 43.1, 1-13.

Caribbean connectivity

Hunter et al., Genetic Composition and Connectivity of the Antillean Manatee (*Trichechus manatus manatus*) in Panama, 43.4, 378-386.

Caribbean melon-headed whales (*Peponocephala electra*)

Phillips & Suepaul, *Nasitrema* Species: A Frequent Culprit in Melon-Headed Whale (*Peponocephala electra*) Strandings in Trinidad, 43.5, 547-557.

Cetacea

Figueiredo et al., Southern Right Whales (*Eubalaena australis*) in an Urbanized Area Off the Southwestern Atlantic Ocean: Updated Records and Conservation Issues, 43.1, 52-62.

cetacean

—Hart et al., Rapid Assessment of Bottlenose Dolphin (*Tursiops truncatus*) Body Condition: There's an App for That, 43.5, 635-643.

- Inoue et al., Habitat Use by Indo-Pacific Bottlenose Dolphins (*Tursiops aduncus*) in Amakusa, Japan, 43.2, 127-138.
- Miller et al., Plasma Proteome and Clinical Biochemistry Associated with Performance-Based Physical Activity in Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 453-464.
- Stern et al., Return of Harbor Porpoises (*Phocoena phocoena*) to San Francisco Bay, 43.5, 691-702.
- chlorophyll-a**
- Wu et al., Distribution and Habitat Characteristics of the Indo-Pacific Humpback Dolphin (*Sousa chinensis*) in the Northern Beibu Gulf, China, 43.2, 219-228.
- clinical chemistry**
- Miller et al., Plasma Proteome and Clinical Biochemistry Associated with Performance-Based Physical Activity in Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 453-464.
- Clymene dolphin (*Stenella clymene*)**
- Nara et al., An Initial Population Structure and Genetic Diversity Analysis for *Stenella clymene* (Gray, 1850): Evidence of Differentiation Between the North and South Atlantic Ocean, 43.5, 507-516.
- coastal management**
- Serrano et al., Is the West Indian Manatee (*Trichechus manatus*) at the Brink of Extinction in the State of Veracruz, Mexico?, 43.2, 201-207.
- common bottlenose dolphins (*Tursiops truncatus*)**
- Rachinas-Lopes et al., Whistle Stability and Variation in Captive Bottlenose Dolphins (*Tursiops truncatus*) Recorded in Isolation and Social Contexts, 43.1, 1-13.
- conservation**
- Garcia et al., Changes in Bottlenose Dolphin (*Tursiops truncatus*) Distribution and Behavior in the Drowned Cayses, Belize, and Correlation to Human Impacts, 43.5, 661-672.
  - Kastelein et al., Behavioral Responses of a Harbor Porpoise (*Phocoena phocoena*) to Sounds from an Acoustic Porpoise Deterrent, 43.3, 233-244.
  - Serrano et al., Is the West Indian Manatee (*Trichechus manatus*) at the Brink of Extinction in the State of Veracruz, Mexico?, 43.2, 201-207.
- conservation genetics**
- Hunter et al., Genetic Composition and Connectivity of the Antillean Manatee (*Trichechus manatus manatus*) in Panama, 43.4, 378-386.
- core habitat**
- Jutapruet et al., Distribution of Three Sympatric Cetacean Species Off the Coast of the Central-Western Gulf of Thailand, 43.5, 465-473.
- cruise ships**
- Garcia et al., Changes in Bottlenose Dolphin (*Tursiops truncatus*) Distribution and Behavior in the Drowned Cayses, Belize, and Correlation to Human Impacts, 43.5, 661-672.
- cytchrome b**
- Nara et al., An Initial Population Structure and Genetic Diversity Analysis for *Stenella clymene* (Gray, 1850): Evidence of Differentiation Between the North and South Atlantic Ocean, 43.5, 507-516.
- cytchrome oxidase I**
- Nara et al., An Initial Population Structure and Genetic Diversity Analysis for *Stenella clymene* (Gray, 1850): Evidence of Differentiation Between the North and South Atlantic Ocean, 43.5, 507-516.
- D-loop**
- Nara et al., An Initial Population Structure and Genetic Diversity Analysis for *Stenella clymene* (Gray, 1850): Evidence of Differentiation Between the North and South Atlantic Ocean, 43.5, 507-516.
- Delphinidae**
- Nara et al., An Initial Population Structure and Genetic Diversity Analysis for *Stenella clymene* (Gray, 1850): Evidence of Differentiation Between the North and South Atlantic Ocean, 43.5, 507-516.
- dolphinids**
- Hupman et al., Viability of Photo-Identification as a Tool to Examine the Prevalence of Lesions on Free-Ranging Common Dolphins (*Delphinus sp.*), 43.3, 264-278.
- density**
- Serrano et al., Is the West Indian Manatee (*Trichechus manatus*) at the Brink of Extinction in the State of Veracruz, Mexico?, 43.2, 201-207.
- diet**
- Ardente et al., Differences in Purine Metabolite Concentrations in the Diet of Managed and Free-Ranging Common Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 618-628.
  - Tellechea et al., Feeding Habits of Franciscana Dolphins (*Pontoporia blainvilieei*): Echolocation or Passive Listening?, 43.4, 430-438.
- distribution**
- Durden et al., Monitoring Seasonal Abundance of Indian River Lagoon Bottlenose Dolphins (*Tursiops truncatus*) Using Aerial Surveys, 43.1, 90-112.
  - García-Capitanachi et al., Population Fluctuations of Guadalupe Fur Seals (*Arctocephalus philippii townsendi*) Between the San Benito Islands and Guadalupe Island, Mexico, During 2009 and 2010, 43.5, 492-500.
  - Lubinsky-Jinich et al., The Pacific Harbor Seal's (*Phoca vitulina richardii*) Breeding Colonies in Mexico: Abundance and Distribution, 43.1, 73-81.
  - Wu et al., Distribution and Habitat Characteristics of the Indo-Pacific Humpback Dolphin (*Sousa chinensis*) in the Northern Beibu Gulf, China, 43.2, 219-228.
- disturbance**
- Kastelein et al., Behavioral Responses of a Harbor Porpoise (*Phocoena phocoena*) to Sounds from an Acoustic Porpoise Deterrent, 43.3, 233-244.
- dolphin tourism**
- Inoue et al., Habitat Use by Indo-Pacific Bottlenose Dolphins (*Tursiops aduncus*) in Amakusa, Japan, 43.2, 127-138.
- ecosystem resilience**
- Stern et al., Return of Harbor Porpoises (*Phocoena phocoena*) to San Francisco Bay, 43.5, 691-702.
- ecotourism**
- Garcia et al., Changes in Bottlenose Dolphin (*Tursiops truncatus*) Distribution and Behavior in the Drowned Cayses, Belize, and Correlation to Human Impacts, 43.5, 661-672.
- ecotype**
- Schall & Van Opzeeland, Calls Produced by Ecotype C Killer Whales (*Orcinus orca*) Off the Eckström Iceshelf, Antarctica, 43.2, 117-126.
- Ecuador**
- Guzman & Félix, Movements and Habitat Use by Southeast Pacific Humpback Whales (*Megaptera novaeangliae*) Satellite Tracked at Two Breeding Sites, 43.2, 139-155.
- education**
- Kerstman, Effects of Providing Information About Common Bottlenose Dolphins' (*Tursiops truncatus*) Behavior on Anthropomorphic Responses, 43.4, 409-416.
- effectance motivation**
- Kerstman, Effects of Providing Information About Common Bottlenose Dolphins' (*Tursiops truncatus*) Behavior on Anthropomorphic Responses, 43.4, 409-416.

elephant seal (*Mirounga angustirostris*)

Arias-Del Razo et al., Distribution of Four Pinnipeds (*Zalophus californianus*, *Arctocephalus philippii townsendi*, *Phoca vitulina richardii*, and *Mirounga angustirostris*) on Islands Off the West Coast of the Baja California Peninsula, Mexico, 43.1, 40-51.

emigration

Tsuji et al., Emigration of Indo-Pacific Bottlenose Dolphins (*Tursiops aduncus*) from Mikura Island, Japan, 43.5, 585-593.

emission rates

Rachinas-Lopes et al., Whistle Stability and Variation in Captive Bottlenose Dolphins (*Tursiops truncatus*) Recorded in Isolation and Social Contexts, 43.1, 1-13.

enzyme hydrolysis

Steinman et al., Enzyme Immunoassay Analysis for Androgens in Polar Bear (*Ursus maritimus*) Urine Using Enzyme Hydrolysis, 43.3, 245-253.

enzyme immunoassay

Steinman et al., Enzyme Immunoassay Analysis for Androgens in Polar Bear (*Ursus maritimus*) Urine Using Enzyme Hydrolysis, 43.3, 245-253.

epidermal conditions

Hupman et al., Viability of Photo-Identification as a Tool to Examine the Prevalence of Lesions on Free-Ranging Common Dolphins (*Delphinus sp.*), 43.3, 264-278.

ethogram

O'Brien et al., An Ethogram for Bottlenose Dolphins (*Tursiops truncatus*) in the Shannon Estuary, Ireland, 43.5, 594-613.

exhale

Richard et al., Assessing the Quantity and Downstream Performance of DNA Isolated from Beluga (*Delphinapterus leucas*) Blow Samples, 43.4, 398-408.

expansion

Arias-Del Razo et al., Distribution of Four Pinnipeds (*Zalophus californianus*, *Arctocephalus philippii townsendi*, *Phoca vitulina richardii*, and *Mirounga angustirostris*) on Islands Off the West Coast of the Baja California Peninsula, Mexico, 43.1, 40-51.

extent of occurrence

Jutapruet et al., Distribution of Three Sympatric Cetacean Species Off the Coast of the Central-Western Gulf of Thailand, 43.5, 465-473.

extirpation

Stern et al., Return of Harbor Porpoises (*Phocoena phocoena*) to San Francisco Bay, 43.5, 691-702.

FaunaGuard Seal Module

Kastelein et al., Behavioral Responses of Harbor Seals (*Phoca vitulina*) to FaunaGuard Seal Module Sounds at Two Background Noise Levels, 43.4, 347-363.

feeding behaviour

de Boer et al., Ocean Wanderers: Extralimital Encounters with Bowhead Whales (*Balaena mysticetus*) in Temperate European Shallow Waters, 43.3, 279-288.

fisheries

Morteo et al., Abundance, Residency, and Potential Hazards for Coastal Bottlenose Dolphins (*Tursiops truncatus*) Off a Productive Lagoon in the Gulf of Mexico, 43.3, 308-319.

fisheries interactions

Byrd & Hohn, Differential Risk of Bottlenose Dolphin (*Tursiops truncatus*) Bycatch in North Carolina, USA, 43.5, 558-569.

Franciscana dolphins (*Pontoporia blainvilliei*)

Tellechea et al., Feeding Habits of Franciscana Dolphins (*Pontoporia blainvilliei*): Echolocation or Passive Listening?, 43.4, 430-438.

genetic sampling

Richard et al., Assessing the Quantity and Downstream Performance of DNA Isolated from Beluga (*Delphinapterus leucas*) Blow Samples, 43.4, 398-408.

girth

Hart et al., Rapid Assessment of Bottlenose Dolphin (*Tursiops truncatus*) Body Condition: There's an App for That, 43.5, 635-643.

Guadalupe fur seals (*Arctocephalus philippii townsendi*)

—Amador-Capitanachi et al., Trophic Variation Between the Two Existing Guadalupe Fur Seal Colonies on Guadalupe Island and the San Benito Archipelago, Mexico, 43.1, 14-25.

—Arias-Del Razo et al., Distribution of Four Pinnipeds (*Zalophus californianus*, *Arctocephalus philippii townsendi*, *Phoca vitulina richardii*, and *Mirounga angustirostris*) on Islands Off the West Coast of the Baja California Peninsula, Mexico, 43.1, 40-51.

—García-Capitanachi et al., Population Fluctuations of Guadalupe Fur Seals (*Arctocephalus philippii townsendi*) Between the San Benito Islands and Guadalupe Island, Mexico, During 2009 and 2010, 43.5, 492-500.

Guadalupe Island

Amador-Capitanachi et al., Trophic Variation Between the Two Existing Guadalupe Fur Seal Colonies on Guadalupe Island and the San Benito Archipelago, Mexico, 43.1, 14-25.

Gulf of Mexico

—Serrano et al., Is the West Indian Manatee (*Trichechus manatus*) at the Brink of Extinction in the State of Veracruz, Mexico?, 43.2, 201-207.

—Winsor et al., Analysis of the Spatial Distribution of Satellite-Tagged Sperm Whales (*Physeter macrocephalus*) in Close Proximity to Seismic Surveys in the Gulf of Mexico, 43.4, 439-446.

habitat

Inoue et al., Habitat Use by Indo-Pacific Bottlenose Dolphins (*Tursiops aduncus*) in Amakusa, Japan, 43.2, 127-138.

habitat characteristics

Wu et al., Distribution and Habitat Characteristics of the Indo-Pacific Humpback Dolphin (*Sousa chinensis*) in the Northern Beibu Gulf, China, 43.2, 219-228.

habitat reoccupation

Stern et al., Return of Harbor Porpoises (*Phocoena phocoena*) to San Francisco Bay, 43.5, 691-702.

habitat use

Guzman & Félix, Movements and Habitat Use by Southeast Pacific Humpback Whales (*Megaptera novaeangliae*) Satellite Tracked at Two Breeding Sites, 43.2, 139-155.

harbor porpoise (*Phocoena phocoena*)

—Kastelein et al., Behavioral Responses of a Harbor Porpoise (*Phocoena phocoena*) to Sounds from an Acoustic Porpoise Deterrent, 43.3, 233-244.

—Stern et al., Return of Harbor Porpoises (*Phocoena phocoena*) to San Francisco Bay, 43.5, 691-702.

harbor seal (*Phoca vitulina*)

—Arias-Del Razo et al., Distribution of Four Pinnipeds (*Zalophus californianus*, *Arctocephalus philippii townsendi*, *Phoca vitulina richardii*, and *Mirounga angustirostris*) on Islands Off the West Coast of the Baja California Peninsula, Mexico, 43.1, 40-51.

—Kastelein et al., Behavioral Responses of Harbor Seals (*Phoca vitulina*) to FaunaGuard Seal Module Sounds at Two Background Noise Levels, 43.4, 347-363.

—Matthews et al., The Role of Season, Tide, and Diel Period in the Presence of Harbor Seal (*Phoca vitulina*) Breeding Vocalizations in Glacier Bay National Park and Preserve, Alaska, 43.5, 537-546.

haulout

Bombau & Szteren, Seasonal Variability of South American Fur Seals (*Arctocephalus australis*) and Sea Lions (*Otaria flavescens*) in Two Haulouts and Interactions with Small-Scale Fisheries Off the Coast of Montevideo, Uruguay, 43.5, 479-491.

health

Hart et al., Rapid Assessment of Bottlenose Dolphin (*Tursiops truncatus*) Body Condition: There's an App for That, 43.5, 635-643.

hearing

Kastelein et al., Behavioral Responses of a Harbor Porpoise (*Phocoena phocoena*) to Sounds from an Acoustic Porpoise Deterrent, 43.3, 233-244.

human impacts

Garcia et al., Changes in Bottlenose Dolphin (*Tursiops truncatus*) Distribution and Behavior in the Drowned Cays, Belize, and Correlation to Human Impacts, 43.5, 661-672.

humpback whale (*Megaptera novaeangliae*)

Guzman & Félix, Movements and Habitat Use by Southeast Pacific Humpback Whales (*Megaptera novaeangliae*) Satellite Tracked at Two Breeding Sites, 43.2, 139-155.

hydrophone array

Lopez-Marulanda et al., First Results of an Underwater 360° HD Audio-Video Device for Etho-Acoustical Studies on Bottlenose Dolphins (*Tursiops truncatus*), 43.2, 162-176.

hypoxanthine

Ardente et al., Differences in Purine Metabolite Concentrations in the Diet of Managed and Free-Ranging Common Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 618-628.

IMP

Ardente et al., Differences in Purine Metabolite Concentrations in the Diet of Managed and Free-Ranging Common Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 618-628.

Indian River Lagoon

Durden et al., Monitoring Seasonal Abundance of Indian River Lagoon Bottlenose Dolphins (*Tursiops truncatus*) Using Aerial Surveys, 43.1, 90-112.

Indo-Pacific bottlenose dolphin (*Tursiops aduncus*)

—Inoue et al., Habitat Use by Indo-Pacific Bottlenose Dolphins (*Tursiops aduncus*) in Amakusa, Japan, 43.2, 127-138.  
—Tsuji et al., Emigration of Indo-Pacific Bottlenose Dolphins (*Tursiops aduncus*) from Mikura Island, Japan, 43.5, 585-593.

Indo-Pacific finless porpoise (*Neophocaena phocaenoides*)

Jutapruet et al., Distribution of Three Sympatric Cetacean Species Off the Coast of the Central-Western Gulf of Thailand, 43.5, 465-473.

Indo-Pacific humpback dolphins (*Sousa chinensis*)

Jutapruet et al., Distribution of Three Sympatric Cetacean Species Off the Coast of the Central-Western Gulf of Thailand, 43.5, 465-473.

inosine

Ardente et al., Differences in Purine Metabolite Concentrations in the Diet of Managed and Free-Ranging Common Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 618-628.

interaction with fisheries

Bombau & Szteren, Seasonal Variability of South American Fur Seals (*Arctocephalus australis*) and Sea Lions (*Otaria flavescens*) in Two Haulouts and Interactions with Small-Scale Fisheries Off the Coast of Montevideo, Uruguay, 43.5, 479-491.

Irrawaddy dolphin (*Orcaella brevirostris*)

Jutapruet et al., Distribution of Three Sympatric Cetacean Species Off the Coast of the Central-Western Gulf of Thailand, 43.5, 465-473.

isolation

Rachinas-Lopes et al., Whistle Stability and Variation in Captive Bottlenose Dolphins (*Tursiops truncatus*) Recorded in Isolation and Social Contexts, 43.1, 1-13.

Japan

Tsuji et al., Emigration of Indo-Pacific Bottlenose Dolphins (*Tursiops aduncus*) from Mikura Island, Japan, 43.5, 585-593.

kernel density estimate

—Jutapruet et al., Distribution of Three Sympatric Cetacean Species Off the Coast of the Central-Western Gulf of Thailand, 43.5, 465-473.

—Wu et al., Distribution and Habitat Characteristics of the Indo-Pacific Humpback Dolphin (*Sousa chinensis*) in the Northern Beibu Gulf, China, 43.2, 219-228.

kidney stones

Ardente et al., Differences in Purine Metabolite Concentrations in the Diet of Managed and Free-Ranging Common Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 618-628.

killer whale (*Orcinus orca*)

Schall & Van Opzeeland, Calls Produced by Ecotype C Killer Whales (*Orcinus orca*) Off the Eckström Iceshelf, Antarctica, 43.2, 117-126.

length

Hart et al., Rapid Assessment of Bottlenose Dolphin (*Tursiops truncatus*) Body Condition: There's an App for That, 43.5, 635-643.

line transect

Durden et al., Monitoring Seasonal Abundance of Indian River Lagoon Bottlenose Dolphins (*Tursiops truncatus*) Using Aerial Surveys, 43.1, 90-112.

local scale distribution

Arias-Del Razo et al., Distribution of Four Pinnipeds (*Zalophus californianus*, *Arctocephalus philippii townsendi*, *Phoca vitulina richardii*, and *Mirounga angustirostris*) on Islands Off the West Coast of the Baja California Peninsula, Mexico, 43.1, 40-51.

long-distance movement

Tsuji et al., Emigration of Indo-Pacific Bottlenose Dolphins (*Tursiops aduncus*) from Mikura Island, Japan, 43.5, 585-593.

marine mammal

—Hart et al., Rapid Assessment of Bottlenose Dolphin (*Tursiops truncatus*) Body Condition: There's an App for That, 43.5, 635-643.

—Kastelein et al., Behavioral Responses of a Harbor Porpoise (*Phocoena phocoena*) to Sounds from an Acoustic Porpoise Deterrent, 43.3, 233-244.

mass

Hart et al., Rapid Assessment of Bottlenose Dolphin (*Tursiops truncatus*) Body Condition: There's an App for That, 43.5, 635-643.

melon-headed whale (*Peponocephala electra*)

Phillips & Suepaul, Nasitrema Species: A Frequent Culprit in Melon-Headed Whale (*Peponocephala electra*) Strandings in Trinidad, 43.5, 547-557.

Mexico

—García-Capitanachi et al., Population Fluctuations of Guadalupe Fur Seals (*Arctocephalus philippii townsendi*) Between the San Benito Islands and Guadalupe Island, Mexico, During 2009 and 2010, 43.5, 492-500.

—Lubinsky-Jinich et al., The Pacific Harbor Seal's (*Phoca vitulina richardii*) Breeding Colonies in Mexico: Abundance and Distribution, 43.1, 73-81.

migration

- de Boer et al., Ocean Wanderers: Extralimital Encounters with Bowhead Whales (*Balaena mysticetus*) in Temperate European Shallow Waters, 43.3, 279-288.
- Morteo et al., Abundance, Residency, and Potential Hazards for Coastal Bottlenose Dolphins (*Tursiops truncatus*) Off a Productive Lagoon in the Gulf of Mexico, 43.3, 308-319.

mitigation

- Kastelein et al., Behavioral Responses of a Harbor Porpoise (*Phocoena phocoena*) to Sounds from an Acoustic Porpoise Deterrent, 43.3, 233-244.

mitochondrial DNA

- Hunter et al., Genetic Composition and Connectivity of the Antillean Manatee (*Trichechus manatus manatus*) in Panama, 43.4, 378-386.

MODIS

- Wu et al., Distribution and Habitat Characteristics of the Indo-Pacific Humpback Dolphin (*Sousa chinensis*) in the Northern Beibu Gulf, China, 43.2, 219-228.

morbillivirus

- Siembieda et al., Epidemiology of a Phocine Distemper Virus Outbreak Along the North Atlantic Coast of the United States, 43.3, 254-263.

mortality

- Byrd & Hohn, Differential Risk of Bottlenose Dolphin (*Tursiops truncatus*) Bycatch in North Carolina, USA, 43.5, 558-569.

mother–calf pairs

- Garcia et al., Changes in Bottlenose Dolphin (*Tursiops truncatus*) Distribution and Behavior in the Drowned Cays, Belize, and Correlation to Human Impacts, 43.5, 661-672.

multiple covariate distance sampling

- Durden et al., Monitoring Seasonal Abundance of Indian River Lagoon Bottlenose Dolphins (*Tursiops truncatus*) Using Aerial Surveys, 43.1, 90-112.

multiplex

- Wu et al., Identification of Three *Brucella ceti* Genotypes in Bottlenose Dolphins (*Tursiops truncatus*) Using a Multiplex SYBR Green Real-Time PCR, 43.3, 335-343.

*Nasitrema* species

- Phillips & Suepaul, *Nasitrema* Species: A Frequent Culprit in Melon-Headed Whale (*Peponocephala electra*) Strandings in Trinidad, 43.5, 547-557.

new records

- Arias-Del Razo et al., Distribution of Four Pinnipeds (*Zalophus californianus*, *Arctocephalus philippii townsendi*, *Phoca vitulina richardii*, and *Mirounga angustirostris*) on Islands Off the West Coast of the Baja California Peninsula, Mexico, 43.1, 40-51.

oceanography

- Wu et al., Distribution and Habitat Characteristics of the Indo-Pacific Humpback Dolphin (*Sousa chinensis*) in the Northern Beibu Gulf, China, 43.2, 219-228.

odontocete

- Kastelein et al., Behavioral Responses of a Harbor Porpoise (*Phocoena phocoena*) to Sounds from an Acoustic Porpoise Deterrent, 43.3, 233-244.

offshore pile driving

- Kastelein et al., Behavioral Responses of a Harbor Porpoise (*Phocoena phocoena*) to Sounds from an Acoustic Porpoise Deterrent, 43.3, 233-244.
- Kastelein et al., Behavioral Responses of Harbor Seals (*Phoca vitulina*) to FaunaGuard Seal Module Sounds at Two Background Noise Levels, 43.4, 347-363.

Pacific harbor seal (*Phoca vitulina richardii*)

- Lubinsky-Jinich et al., The Pacific Harbor Seal's (*Phoca vitulina richardii*) Breeding Colonies in Mexico: Abundance and Distribution, 43.1, 73-81.

Panama

- Guzman & Félix, Movements and Habitat Use by Southeast Pacific Humpback Whales (*Megaptera novaeangliae*) Satellite Tracked at Two Breeding Sites, 43.2, 139-155.

Panama

- Hunter et al., Genetic Composition and Connectivity of the Antillean Manatee (*Trichechus manatus manatus*) in Panama, 43.4, 378-386.

passive acoustic monitoring

- Schall & Van Opzeeland, Calls Produced by Ecotype C Killer Whales (*Orcinus orca*) Off the Eckström Iceshelf, Antarctica, 43.2, 117-126.

passive listening

- Tellechea et al., Feeding Habits of Franciscana Dolphins (*Pontoporia blainvilliei*): Echolocation or Passive Listening?, 43.4, 430-438.

Phocid

- Kastelein et al., Behavioral Responses of Harbor Seals (*Phoca vitulina*) to FaunaGuard Seal Module Sounds at Two Background Noise Levels, 43.4, 347-363.

phocine distemper virus

- Siembieda et al., Epidemiology of a Phocine Distemper Virus Outbreak Along the North Atlantic Coast of the United States, 43.3, 254-263.

photo-identification

- Hupman et al., Viability of Photo-Identification as a Tool to Examine the Prevalence of Lesions on Free-Ranging Common Dolphins (*Delphinus sp.*), 43.3, 264-278.

phylogeography

- Hunter et al., Genetic Composition and Connectivity of the Antillean Manatee (*Trichechus manatus manatus*) in Panama, 43.4, 378-386.

physical injuries

- Hupman et al., Viability of Photo-Identification as a Tool to Examine the Prevalence of Lesions on Free-Ranging Common Dolphins (*Delphinus sp.*), 43.3, 264-278.

pinnipeds

- Matthews et al., The Role of Season, Tide, and Diel Period in the Presence of Harbor Seal (*Phoca vitulina*) Breeding Vocalizations in Glacier Bay National Park and Preserve, Alaska, 43.5, 537-546.

polar bear (*Ursus maritimus*)

- Steinman et al., Enzyme Immunoassay Analysis for Androgens in Polar Bear (*Ursus maritimus*) Urine Using Enzyme Hydrolysis, 43.3, 245-253.

population size

- Morteo et al., Abundance, Residency, and Potential Hazards for Coastal Bottlenose Dolphins (*Tursiops truncatus*) Off a Productive Lagoon in the Gulf of Mexico, 43.3, 308-319.

population structure

- Guzman & Félix, Movements and Habitat Use by Southeast Pacific Humpback Whales (*Megaptera novaeangliae*) Satellite Tracked at Two Breeding Sites, 43.2, 139-155.

predation

- Morteo et al., Abundance, Residency, and Potential Hazards for Coastal Bottlenose Dolphins (*Tursiops truncatus*) Off a Productive Lagoon in the Gulf of Mexico, 43.3, 308-319.

proteomics

- Miller et al., Plasma Proteome and Clinical Biochemistry Associated with Performance-Based Physical Activity in Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 453-464.

PTS

- Kastelein et al., Behavioral Responses of Harbor Seals (*Phoca vitulina*) to FaunaGuard Seal Module Sounds at Two Background Noise Levels, 43.4, 347-363.

- purines  
Ardente et al., Differences in Purine Metabolite Concentrations in the Diet of Managed and Free-Ranging Common Bottlenose Dolphins (*Tursiops truncatus*), 43.5, 618-628.
- real-time PCR  
Wu et al., Identification of Three *Brucella ceti* Genotypes in Bottlenose Dolphins (*Tursiops truncatus*) Using a Multiplex SYBR Green Real-Time PCR, 43.3, 335-343.
- recolonization  
—Arias-Del Razo et al., Distribution of Four Pinnipeds (*Zalophus californianus*, *Arctocephalus philippii townsendi*, *Phoca vitulina richardii*, and *Mirounga angustirostris*) on Islands Off the West Coast of the Baja California Peninsula, Mexico, 43.1, 40-51.  
—Stern et al., Return of Harbor Porpoises (*Phocoena phocoena*) to San Francisco Bay, 43.5, 691-702.
- recovery  
Stern et al., Return of Harbor Porpoises (*Phocoena phocoena*) to San Francisco Bay, 43.5, 691-702.
- rehabilitation  
Siembieda et al., Epidemiology of a Phocine Distemper Virus Outbreak Along the North Atlantic Coast of the United States, 43.3, 254-263.
- repertoire  
O'Brien et al., An Ethogram for Bottlenose Dolphins (*Tursiops truncatus*) in the Shannon Estuary, Ireland, 43.5, 594-613.
- reproductive behavior  
Matthews et al., The Role of Season, Tide, and Diel Period in the Presence of Harbor Seal (*Phoca vitulina*) Breeding Vocalizations in Glacier Bay National Park and Preserve, Alaska, 43.5, 537-546.
- resource partitioning  
Jutapruet et al., Distribution of Three Sympatric Cetacean Species Off the Coast of the Central-Western Gulf of Thailand, 43.5, 465-473.
- respiratory vapor  
Richard et al., Assessing the Quantity and Downstream Performance of DNA Isolated from Beluga (*Delphinapterus leucas*) Blow Samples, 43.4, 398-408.
- San Benito Archipelago  
Amador-Capitanachi et al., Trophic Variation Between the Two Existing Guadalupe Fur Seal Colonies on Guadalupe Island and the San Benito Archipelago, Mexico, 43.1, 14-25.
- San Francisco Bay  
Stern et al., Return of Harbor Porpoises (*Phocoena phocoena*) to San Francisco Bay, 43.5, 691-702.
- San San Pond Sak  
Hunter et al., Genetic Composition and Connectivity of the Antillean Manatee (*Trichechus manatus manatus*) in Panama, 43.4, 378-386.
- satellite tracking  
Guzman & Félix, Movements and Habitat Use by Southeast Pacific Humpback Whales (*Megaptera novaeangliae*) Satellite Tracked at Two Breeding Sites, 43.2, 139-155.
- scat analysis  
Amador-Capitanachi et al., Trophic Variation Between the Two Existing Guadalupe Fur Seal Colonies on Guadalupe Island and the San Benito Archipelago, Mexico, 43.1, 14-25.
- sea lions (*Otaria flavescens*)  
Bombau & Szteren, Seasonal Variability of South American Fur Seals (*Arctocephalus australis*) and Sea Lions (*Otaria flavescens*) in Two Haulouts and Interactions with Small-Scale Fisheries Off the Coast of Montevideo, Uruguay, 43.5, 479-491.
- seal/pinniped stranding  
Siembieda et al., Epidemiology of a Phocine Distemper Virus Outbreak Along the North Atlantic Coast of the United States, 43.3, 254-263.
- seismic survey  
Winsor et al., Analysis of the Spatial Distribution of Satellite-Tagged Sperm Whales (*Physeter macrocephalus*) in Close Proximity to Seismic Surveys in the Gulf of Mexico, 43.4, 439-446.
- shallow waters  
de Boer et al., Ocean Wanderers: Extralimital Encounters with Bowhead Whales (*Balaena mysticetus*) in Temperate European Shallow Waters, 43.3, 279-288.
- Shannon Estuary  
O'Brien et al., An Ethogram for Bottlenose Dolphins (*Tursiops truncatus*) in the Shannon Estuary, Ireland, 43.5, 594-613.
- Sirenia  
Serrano et al., Is the West Indian Manatee (*Trichechus manatus*) at the Brink of Extinction in the State of Veracruz, Mexico?, 43.2, 201-207.
- social behavior  
Meyer et al., Social Interactions of Stranded and Recovering Immature California Sea Lions (*Zalophus californianus*), 43.5, 517-529.
- social contexts  
Rachinas-Lopes et al., Whistle Stability and Variation in Captive Bottlenose Dolphins (*Tursiops truncatus*) Recorded in Isolation and Social Contexts, 43.1, 1-13.
- sociality  
Meyer et al., Social Interactions of Stranded and Recovering Immature California Sea Lions (*Zalophus californianus*), 43.5, 517-529.
- soniferous fishes  
Tellechea et al., Feeding Habits of Franciscana Dolphins (*Pontoporia blainvilliei*): Echolocation or Passive Listening?, 43.4, 430-438.
- South American fur seal (*Arctocephalus australis*)  
Bombau & Szteren, Seasonal Variability of South American Fur Seals (*Arctocephalus australis*) and Sea Lions (*Otaria flavescens*) in Two Haulouts and Interactions with Small-Scale Fisheries Off the Coast of Montevideo, Uruguay, 43.5, 479-491.
- South American sea lions  
Bombau & Szteren, Seasonal Variability of South American Fur Seals (*Arctocephalus australis*) and Sea Lions (*Otaria flavescens*) in Two Haulouts and Interactions with Small-Scale Fisheries Off the Coast of Montevideo, Uruguay, 43.5, 479-491.
- Southeast Pacific  
Guzman & Félix, Movements and Habitat Use by Southeast Pacific Humpback Whales (*Megaptera novaeangliae*) Satellite Tracked at Two Breeding Sites, 43.2, 139-155.
- Southern Ocean  
Schall & Van Opzeeland, Calls Produced by Ecotype C Killer Whales (*Orcinus orca*) Off the Eckström Iceshelf, Antarctica, 43.2, 117-126.
- southern right whale (*Eubalaena australis*)  
Figueiredo et al., Southern Right Whales (*Eubalaena australis*) in an Urbanized Area Off the Southwestern Atlantic Ocean: Updated Records and Conservation Issues, 43.1, 52-62.
- spatial-state switching model  
Guzman & Félix, Movements and Habitat Use by Southeast Pacific Humpback Whales (*Megaptera novaeangliae*) Satellite Tracked at Two Breeding Sites, 43.2, 139-155.
- Special Area of Conservation  
O'Brien et al., An Ethogram for Bottlenose Dolphins (*Tursiops truncatus*) in the Shannon Estuary, Ireland, 43.5, 594-613.
- sperm whale  
Winsor et al., Analysis of the Spatial Distribution of Satellite-Tagged Sperm Whales (*Physeter macrocephalus*) in Close Proximity to Seismic Surveys in the Gulf of Mexico, 43.4, 439-446.

stable isotopes

Amador-Capitanachi et al., Trophic Variation Between the Two Existing Guadalupe Fur Seal Colonies on Guadalupe Island and the San Benito Archipelago, Mexico, 43.1, 14-25.

strandings

—Byrd & Hohn, Differential Risk of Bottlenose Dolphin (*Tursiops truncatus*) Bycatch in North Carolina, USA, 43.5, 558-569.  
—Phillips & Suepaul, *Nasitrema* Species: A Frequent Culprit in Melon-Headed Whale (*Peponocephala electra*) Strandings in Trinidad, 43.5, 547-557.

Swallow Caye Wildlife Sanctuary

Garcia et al., Changes in Bottlenose Dolphin (*Tursiops truncatus*) Distribution and Behavior in the Drowned Cays, Belize, and Correlation to Human Impacts, 43.5, 661-672.

swimming behaviors

Meyer et al., Social Interactions of Stranded and Recovering Immature California Sea Lions (*Zalophus californianus*), 43.5, 517-529.

technology

Hart et al., Rapid Assessment of Bottlenose Dolphin (*Tursiops truncatus*) Body Condition: There's an App for That, 43.5, 635-643.

theodolite

Inoue et al., Habitat Use by Indo-Pacific Bottlenose Dolphins (*Tursiops aduncus*) in Amakusa, Japan, 43.2, 127-138.

trend analyses

Durden et al., Monitoring Seasonal Abundance of Indian River Lagoon Bottlenose Dolphins (*Tursiops truncatus*) Using Aerial Surveys, 43.1, 90-112.

trophic variation

Amador-Capitanachi et al., Trophic Variation Between the Two Existing Guadalupe Fur Seal Colonies on Guadalupe Island and the San Benito Archipelago, Mexico, 43.1, 14-25.

unusual mortality event (UME)

Siembieda et al., Epidemiology of a Phocine Distemper Virus Outbreak Along the North Atlantic Coast of the United States, 43.3, 254-263.

Uruguay coast

Tellechea et al., Feeding Habits of Franciscana Dolphins (*Pontoporia blainvilliei*): Echolocation or Passive Listening?, 43.4, 430-438.

vagrancy

de Boer et al., Ocean Wanderers: Extralimital Encounters with Bowhead Whales (*Balaena mysticetus*) in Temperate European Shallow Waters, 43.3, 279-288.

Veracruz

Serrano et al., Is the West Indian Manatee (*Trichechus manatus*) at the Brink of Extinction in the State of Veracruz, Mexico?, 43.2, 201-207.

vessel strike

Figueiredo et al., Southern Right Whales (*Eubalaena australis*) in an Urbanized Area Off the Southwestern Atlantic Ocean: Updated Records and Conservation Issues, 43.1, 52-62.

vocal behaviour

Schall & Van Opzeeland, Calls Produced by Ecotype C Killer Whales (*Orcinus orca*) Off the Eckström Iceshelf, Antarctica, 43.2, 117-126.

West Indian manatee (*Trichechus manatus manatus*)

—Hunter et al., Genetic Composition and Connectivity of the Antillean Manatee (*Trichechus manatus manatus*) in Panama, 43.4, 378-386.  
—Serrano et al., Is the West Indian Manatee (*Trichechus manatus*) at the Brink of Extinction in the State of Veracruz, Mexico?, 43.2, 201-207.

whistles

—Kaplan & Reiss, Whistle Acoustic Parameters in Atlantic Spotted Dolphins (*Stenella frontalis*) and Bottlenose Dolphins (*Tursiops truncatus*) in Two Locations in The Bahamas and Comparisons with Other Populations, 43.4, 364-377.

—Rachinas-Lopes et al., Whistle Stability and Variation in Captive Bottlenose Dolphins (*Tursiops truncatus*) Recorded in Isolation and Social Contexts, 43.1, 1-13.

wound

Hupman et al., Viability of Photo-Identification as a Tool to Examine the Prevalence of Lesions on Free-Ranging Common Dolphins (*Delphinus sp.*), 43.3, 264-278.

