

Abstracts of Poster Presentations

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- 1: Whole genome re-sequencing of fugu populations. (Sho HOSOYA, Fisheries Laboratory, University of Tokyo)
- 2: Incipient transition of a sex-determining gene among closely related species of fugu. (Kiyoshi KIKUCHI, Fisheries Laboratory, University of Tokyo)
- 3: Estimation of breeding value in model fish, guppy (*Poecilia reticulata*) and its application for selective breeding in aquaculture. (Masamichi NAKAJIMA, Tohoku University)
- 4: The life table demography and population growth of the rotifer *Brachionus angularis* Gosse, from Kenya; the influence of temperature and food density. (Erick Ochieng OGELLO, Nagasaki University)
- 5: Effect of dissolved organic matter on electrochemical removal of ammonia in recirculating aquaculture systems. (Satoshi TADA, Nagasaki University)
- 6: Effect of tetrodotoxin-containing diet on feeding, digestion and growth of tiger puffer, *Takifugu rubripes* juveniles. (Kogen OKITA, Nagasaki University)
- 7: Temperature tolerance in two clonal strains of mangrove killifish *Kryptolebias marmoratus*. (Marina YAMADA, Nagasaki University)
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- 9: Distribution of larval and juvenile greater amberjack (*Seriola dumerili*) around the Penghu islands, Taiwan. (Takamasa HASEGAWA, Nagasaki University)
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- 11: Body size, Culture and fish larval ingestion on a minute rotifer, *Colurella cf. adriatica*. (Stenly WULLUR, Faculty of Fisheries and Marine Science, Sam Ratulangi University, Manado - Indonesia)
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- 16: Diurnal changes in frequency of the burst swimming behavior of adult Pacific bluefin tuna (*Thunnus orientalis*) in a land-based tank. (Akiko TSUJITA, Seikai National Fisheries Research Institute, FRA)
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- 18: Effect of timing of restricted feeding on sexual maturation in the yellowtail, *Seriola quinqueradiata*. (Kentaro HIGUCHI, Seikai National Fisheries Research Institute, FRA)
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- 20: A high density genetic linkage map for yellowtail (*Seriola quinqueradiata*) containing 6,275 EST-based SNPs. (Akiyuki OZAKI, National Research Institute of Aquaculture, FRA)