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Short Notes

Clupea hanishinaensis nomen novum, a replacement name for the Miocene clupeid fish Clupea macrocephala Yabumoto and Nazarkin, 2018 from Nagano, Japan

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Scientific name Clupea macrocephala was proposed for the new Miocene fossil clupeid fish (Pisces: Clupeiformes) from the Bessho Formation in Amikake, Sakaki Town, Hanishina, Nagano Prefecture, Japan (Yabumoto and Nazarkin, 2018). Ronald Fricke and Erwin Schraml kindly informed us that this species-name is preoccupied. Earlier the species-name Clupea macrocephala was used
twice for two Recent fishes. Firstly, an extant marine fish from Martinique Island, West Indies was described under this name by Lacepède in 1803. Almost two centuries after this species was considered as a junior synonym of *Albula vulpes* (Linnaeus, 1758) (Albuliformes: Albulidae) by Whitehead (1986). Another extant, but freshwater fish from Mersey River, England also was described under the name *Clupea macrocephala* by Swainson (1839); and this name became a junior homonym of *C. macrocephala* Lacepède, 1803. The species of Swainson (1839) is objectively invalid, and its type specimen is unknown (Fricke *et al*., 2019). Thus, the species-name of the Miocene clupeid fish from Hanishina, Nagano, Japan is a junior homonym, and should be replaced, according to Article 52.2 (Operation of the Principle of Homonymy), 53.3 (Homonyms in the species group), and 60 (Replacement of junior homonyms) of the International Code of Zoological Nomenclature (ICZN, 1999). Therefore, we propose the replacement name for this Miocene fish from Nagano, Japan:

*Clupea hanishinaensis* nomen novum

*Etymology.*—After Hanishina, the locality of the type specimen.

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