

## New Fishes of Japan: Part 5

Parts 1 to 4 of *New Fishes of Japan* were published by the National Museum of Nature and Science in March of 2007, 2008, 2010, and 2012, respectively. These four publications included 42 papers describing 70 new fish species/subspecies belonging to 39 genera in 21 families. Although many new fishes were described in Parts 1 to 4, there still remain new fishes in Japanese waters in need of description. Because of this, the museum is publish the next series of new fish papers in the Supplement to the Series *Zoology of the Bulletin*. Part 5 of *New Fishes of Japan* comprises 6 papers by 10 authors, including 7 new species belonging to 6 genera in 5 families. A list of new fishes published in Parts 1 to 5 (Table 1, displayed on the reverse) shows that 77 new species in total have been described in the series of *New Fishes of Japan*. According to Endo (2012: [http://www.fish-isj.jp/info/list\\_additon.html](http://www.fish-isj.jp/info/list_additon.html)) 221 new species/subspecies were described from Japanese waters from 2000 to February 2013. When we focus on the new species that were published from March 2007 to February 2013, the total number of new species is 156. About half of this figure (77) were new species published in the series of *New Fishes of Japan*. We are grateful to the authors of this noteworthy series and express our thanks to many reviewers of the papers. With the retirement of the first editor (KM), the *New Fishes of Japan* project comes to an end but we do hope that another series will appear in the future in order to better understand and document the fish diversity of Japan.

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Table 1. New fishes published in Parts 1 to 5. Genera in bold letters were described as new.

Family	Genus	Number of New Species/Subspecies	Part
Ammodytidae	<i>Ammodytoides</i>	1 species	5
Argentiniidae	<i>Glossanodon</i>	2 species	3, 4
Aploactinidae	<i>Cocotropus</i>	2 species	2, 3
Ateleopodidae	<i>Guentherus</i>	1 species	2
Bothidae	<i>Engyprosopon</i>	1 species	2
Cottidae	<i>Astrocottus</i>	1 species	2
Branchiostegidae	<i>Branchiostegus</i>	1 species	2
Cynoglossidae	<i>Cynoglossus</i>	1 species	2
Cyprinidae	<i>Acheilognathus</i>	4 subspecies	1
Gobiidae	<i>Amblyeleotris</i>	1 species	1
Gobiidae	<b><i>Ancistrogobius</i></b>	4 species	3
Gobiidae	<i>Asterropteryx</i>	2 species	1
Gobiidae	<i>Chaeturichthys</i>	1 species	5
Gobiidae	<i>Gobiodon</i>	1 species	4
Gobiidae	<i>Gobiopsis</i>	1 species	3
Gobiidae	<b><i>Grallenia</i></b>	2 species	1
Gobiidae	<i>Heteroeleotris</i>	1 species	3
Gobiidae	<i>Obliquogobius</i>	3 species	1
Gobiidae	<i>Parkraemeria</i>	2 species	5
Gobiidae	<i>Parioglossus</i>	3 species	3
Gobiidae	<b><i>Phoxacromion</i></b>	1 species	3
Gobiidae	<i>Platygobiops</i>	1 species	2
Gobiidae	<i>Priolepis</i>	1 species	1
Gobiidae	<i>Trimma</i>	8 species	1, 2, 4
Gobiidae	<i>Vanderholstia</i>	3 species	1
Hoplichthyidae	<i>Hoplichthys</i>	1 species	5
Liparidae	<i>Careproctus</i>	2 species	1, 4
Ogocephalidae	<i>Malthopsis</i>	1 species	3
Ophichthidae	<i>Ophichthus</i>	2 species	4
Ophichthidae	<i>Solenchelys</i>	1 species	4
Ophidiidae	<i>Neobythites</i>	1 species	4
Opistognathidae	<i>Opistognathus</i>	1 species	5
Pinguipedidae	<i>Parapercis</i>	6 species	1, 2
Platycephalidae	<i>Inegocia</i>	1 species	3
Plotosidae	<i>Plotosus</i>	1 species	2
Pomacentridae	<i>Chromis</i>	1 species	1
Serranidae	<i>Suttonia</i>	1 species	5
Sparidae	<i>Acanthopagrus</i>	1 species	2
Sparidae	<i>Dentex</i>	1 species	1
Stichaeidae	<i>Zoarchias</i>	2 species	1
Trichonotidae	<b><i>Myopsaron</i></b>	1 species	3
Zoarcidae	<i>Bilabria</i>	1 species	2
Zoarcidae	<i>Davidijordania</i>	1 species	2
Zoarcidae	<i>Lycenchelys</i>	1 species	1
Zoarcidae	<i>Pachycara</i>	1 species	4
25 families	45 genera	77 species	