

## Change in the subtidal reef fish assemblage at Kuchierabu-jima Island, southern Japan, between 1972 and 2005

メタデータ	言語: en 出版者: 公開日: 2024-04-18 キーワード (Ja): キーワード (En): 作成者: 門田, 立, シミズ, ノリオ, ツボイ, ミユキ, Barros, Breno, サカイ, ヨウイチ, ハシモト, ヒロアキ, グシマ, ケンジ メールアドレス: 所属: 水産研究・教育機構, 広島大学, 広島大学, 広島大学, 広島大学, 広島大学, 広島大学
URL	<a href="https://fra.repo.nii.ac.jp/records/2002157">https://fra.repo.nii.ac.jp/records/2002157</a>

Electronic Supplementary Material 1

**Change in an assemblage of subtidal reef fish between 1972 and 2005 at Kuchierabu-jima Island, southern Japan**

Tatsuru Kadota, Norio Shimizu, Miyuki Tsuboi, Breno Barros, Yoichi Sakai, Hiroaki Hashimoto, Kenji Gushima

Department of Bioresource Science, Graduate School of Biosphere Science, Hiroshima University  
E-mail address (T. Kadota): [kadota\\_tatsuru42@fra.go.jp](mailto:kadota_tatsuru42@fra.go.jp)

**Table S1** Comparison of species names of subtidal reef fishes at Kuchierabu-jima Island, southern Japan, as recorded in visual censuses in October 1972 (Gushima and Murakami 1978) and October 2005 (current study)

Gushima and Murakami (1978)		Current study	
Scientific name	Japanese name	Scientific name	Japanese name
<i>Fistularia villosa</i>	-	<i>Fistularia commersonii</i>	Ao-yagara
<i>Parupeneus bifasciatus</i>	-	<i>Parupeneus crassilabris</i>	Futasuji-himeji
<i>Parupeneus trifasciatus</i>	Ojisan	<i>Parupeneus multifasciatus</i>	Ojisan
Mullidae sp.	-	Mullidae spp.	-
<i>Girella melanichthys</i>	Kuro-mejina	<i>Girella leonina</i>	Kuro-mejina
<i>Kyphosus lembus</i>	Isuzumi	<i>Kyphosus vaigiensis</i>	Isuzumi
<i>Lethrinus choerorhynchus</i>	Hama-fyekki	<i>Lethrinus nebulosus</i>	Hama-fuefuki
<i>Coris garmidi</i>	Tsuyu-bera	<i>Coris garmid</i>	Tsuyu-bera
<i>Hologymnosus semidiscus</i>	-	<i>Hologymnosus annulatus</i>	Namera-bera
<i>Stethojulis interrupta</i>	Kaminari-bera	<i>Stethojulis interrupta terina</i>	Kaminari-bera
Labridae sp.	-	Labridae spp.	-
<i>Scarops rubroviolaceus</i>	-	<i>Scarus rubroviolaceus</i>	Naga-budai
<i>Scarus chlorodon</i>	-	<i>Scarus prasiognathos</i>	Nishiki-budai
<i>Scarus fasciatus</i>	Suji-budai	<i>Scarus rivulatus</i>	Suji-budai
<i>Scarus gibbus</i>	-	<i>Chlorurus microrhinos</i>	Nan'yō-budai
<i>Scarus lepidus</i>	Ichimonji-budai	<i>Scarus forsteni</i>	Ichimonji-budai
<i>Scarus lunula</i>	Tsukinowa-budai	<i>Scarus festivus</i>	Tsukinowa-budai
<i>Scarus pectorallis</i>	Munaguro-budai	<i>Scarus forsteni</i>	Ichimonji-budai
<i>Scarus rhoduropterus</i>	Naga-budai	<i>Chlorurus sordidus</i>	Hage-budai
<i>Scarus venosus</i>	Kurosuji-budai	<i>Scarus schlegeli</i>	Obi-budai
<i>Scarus</i> sp. (A)	-	<i>Scarus rivulatus</i>	Suji-budai
<i>Scarus</i> sp. (B)	-	Scaridae spp.	-
<i>Scarus</i> sp. (C)	-	<i>Scarus frenatus</i>	Amime-budai
<i>Ypsiscurus oedema</i>	-	<i>Chlorurus oedema</i>	Kobu-budai
<i>Ypsiscurus ovifron</i>	Ao-budai	<i>Scarus ovifrons</i>	Ao-budai
<i>Microscanthus strigosus</i>	-	<i>Microcanthus strigatus</i>	Kagokakidai
<i>Chaetodon collare</i>	Chōchōuo	<i>Chaetodon auripes</i>	Chōchōuo
<i>Chatdon lineolatus</i>	-	<i>Chaetodon lineolatus</i>	-
<i>Acanthurus bariene</i>	Kanran-hagi	<i>Acanthurus dussumieri</i>	Nise-kanran-hagi
<i>Acanthurus bleekeri</i>	Hira-niza	<i>Acanthurus mata</i>	Hira-niza
<i>Acanthurus glaucorpareius</i>	-	<i>Acanthurus nigricans</i>	Megane-kurohagi
<i>Prionurus microlepidotus</i>	Nizadai	<i>Prionurus scalprum</i>	Nizadai
<i>Siganus java</i>	-	<i>Siganus</i> spp.	-
<i>Ostracion tuberculatus</i>	-	<i>Ostracion cubicum</i>	Minami-hakofugu
<i>Canthigaster rivulatus</i>	-	<i>Canthigaster rivulata</i>	Kitamakura