

## Catalog of Molluscan Specimens of Kyushu University, Japan

### 1. Cenozoic Molluscan Fossils Collected by Professor Emeritus Tsugio SHUTO

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The Department of Earth and Planetary Sciences, Kyushu University, holds a great number of molluscan fossils and Recent shell specimens collected by various paleontologists, including Professor Emeritus Tatsuro MATSUMOTO, Professor Emeritus Tsugio SHUTO, Dr. Itaru HAYAMI, Professor Kazushige TANABE, Professor Hiromichi HIRANO and Dr. Takeshi ISHIBASHI. In 2004 Professor Hiroyoshi SANO of the Department starts to prepare a Catalog of the Cretaceous molluscan specimens mainly collected by T. MATSUMOTO and his students and collaborators. Besides SANO's work, the Kyushu University Museum has a plan to publish a series of Catalog of the Cenozoic molluscan specimens mainly collected by T. SHUTO and the Mesozoic mollusks collected by I. HAYAMI and T. ISHIBASHI.

Professor Emeritus Tsugio SHUTO was born on August 18, 1921 in Oita City along the northeastern coast of Kyushu. He succeeded the late Professor Ryuzo TORIYAMA in 1974, promoted the research activities in the Laboratory of Paleontology at Kyushu University, and retired on April 1, 1984. He mainly worked on historical geology and molluscan paleontology of Kyushu district, southwestern Japan, and Southeast Asia. He achieved an excellent molluscan collection, including (1) Miocene-Pliocene mollusks from the Miyazaki Group, southern Kyushu, (2) Pleistocene mollusks from the Moeshima Shell Bed, southern Kyushu, (3) Miocene [Pliocene]-Pleistocene mollusks from Panay Island, the Philippines, (4) Miocene mollusks from Negros Island, the Philippines, (5) Eocene-Oligocene mollusks from northern Kyushu, (6) Pliocene-Pleistocene mollusks of the Byoritsu (= Miaori) Shell Bed, Taiwan, and Pleistocene molluscan fossils from the Pucangan Formation, east Java.

In this catalog the authors fundamentally follow information given by SHUTO in his original works, i.e. (1) registration number of the Department of Earth and Planetary Sciences, Kyushu University, (2) species name, (3) locality where the specimen was collected, (4) horizon, (5) age, (6) status of specimens (holotype, paratype, and others), and (7) reference.

The studied materials are nearly completely stored in the type-room of Department of Earth and Planetary Sciences, Graduate School of Sciences, Kyushu University, 6-10-1, Hakozaki, Higashi-ku, Fukuoka, Japan 812-8581. Materials described or cited by SHUTO in his various works, but not found at the Department, are shaded in the Catalog.

We would like to thank to Professor Emeritus Tsugio SHUTO for his helpful suggestions. We also thank to Ms. Seiko HAYAKAWA of the Department for her general support to our works in the type-room.

**Part 1. Miocene-Pliocene Mollusks from the Miyazaki Group studied by  
SHUTO (1955-1964)**

Between 1955 and 1964 SHUTO published 12 paleontological papers in which he originally described or re-described Miocene-Pliocene mollusks from the Miyazaki Group, southwestern Japan. He collected 1199 lots of molluscan specimens from the Miyazaki Group, including 67 holotypes and 302 paratypes. Among the type materials two holotypes, i.e. *Eudolium oyamai* Shuto, 1957 and *Suchium hyugaense* Shuto, 1956, and 30 paratypes are not found in the SHUTO collection of the type-room of Department of Earth and Planetary Sciences, Kyushu University.

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**Table 1.** Catalog of molluscan specimens from the Miyazaki Group collected by T. SHUTO.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4001	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-160, Kawarada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1957b: 142-144, pl.12, fig.3.
GK-L 4002	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4003	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-160, Kawarada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144, pl.12, fig.4.
GK-L 4004	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-178, Kusumi	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4005	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4006	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-820, Haye	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 145-146, pl.12, fig.19.
GK-L 4007	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-671, Waritsuke	Upper middle part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 145-146, pl.12, fig.21.
GK-L 4008	<i>Paphia (Paphia) exilis abbreviata</i> SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148.
GK-L 4009	<i>Paphia (Paphia) exilis abbreviata</i> SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148.
GK-L 4010	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4011	<i>Paphia (Paphia) exilis abbreviata</i> SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148.
GK-L 4012	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-820, Haye	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 145-146.
GK-L 4013	<i>Paphia (Paphia) hirabayashii tanoensis</i> SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 151-153, pl.12, fig.23.
GK-L 4014	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4015	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-157, Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4016	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4018	<i>Paphia (Paphia) hirabayashii tanoensis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 151-153, pl.12, fig.15.
GK-L 4019	<i>Paphia (Paphia) hirabayashii tanoensis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1957b: 151-153, pl.12, fig.16.
GK-L 4020	<i>Paphia (Paphia) hirabayashii tanoensis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 151-153.
GK-L 4021	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-820, Haye	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4022	<i>Paphia (Paphia) hirabayashii tanoensis</i> SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 151-153, pl.12, fig.17.
GK-L 4023	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-894, Haye	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4024	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	Kaichigo	The Boroishi Member	Middle Miocene (Helvetian)		
GK-L 4024	<i>Paphia (Paphia) hirabayashii tanoensis</i> SHUTO	MI-2696, Kagamis pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 151-153.
GK-L 4025	<i>Paphia (Paphia) exilis abbreviata</i> SHUTO	MI-157, Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148, pl.12, fig.12.
GK-L 4026	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4027	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-2613, Kagamis pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1957b: 145-146, pl.12, figs.6-7.
GK-L 4029	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4030	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4034	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-3121, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4035	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-3121, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4038	<i>Paphia (Paphia) hirabayashii tanoensis</i> SHUTO	MI-670, Waritsuke	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4039	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-178, Kusumi	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4040	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	Takeuchi	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		
GK-L 4041	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4042	<i>Paphia (Paphia) exilis exilis</i> SHUTO	Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4042'	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-820, Haye	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4043	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-3121, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 145-146, pl.12, fig.5.
GK-L 4043	<i>Paphia (Paphia) hirabayashii tanoensis</i> SHUTO	MI-3121, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 151-153.
GK-L 4044	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-894, Haye	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4045	<i>Paphia (Paphia) hirabayashii tanoensis</i> SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 151-153.
GK-L 4046	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4047	<i>Paphia (Paphia) grata tsumaensis</i> SHUTO	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957b: 153-155, pl.12, fig.10.
GK-L 4048	<i>Paphia (Paphia) grata tsumaensis</i> SHUTO	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957b: 153-155.
GK-L 4049	<i>Paphia (Paphia) grata tsumaensis</i> SHUTO	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957b: 153-155.
GK-L 4052	<i>Paphia (Paphia) grata tsumaensis</i> SHUTO	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957b: 153-155.
GK-L 4053	<i>Paphia (Paphia) grata tsumaensis</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957b: 153-155.
GK-L 4055	<i>Paphia (Paphia) grata tsumaensis</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957b: 153-155.
GK-L 4057	<i>Paphia (Paphia) grata tsumaensis</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957b: 153-155.
GK-L 4060	<i>Paphia (Paphia) grata tsumaensis</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957b: 153-155.
GK-L 4062	<i>Paphia (Paphia) hirabayashii hirabayashii</i> OTUKA	MI-5071, Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1957b: 150-151.
GK-L 4063	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144, pl.12, fig.8.
GK-L 4064	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-157, Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4065	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4066	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4067	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4069	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-157, Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 145-146.
GK-L 4070	<i>Paphia (Paphia) exilis abbreviata</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148, pl.12, fig.14.
GK-L 4071	<i>Paphia (Paphia) exilis abbreviata</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1957b: 146-148, pl.12, fig.13.
GK-L 4072	<i>Paphia (Paphia) exilis abbreviata</i> SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148.
GK-L 4073	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4074	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-743, Yanaze	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 145-146.
GK-L 4075	<i>Paphia (Paphia) exilis abbreviata</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148.
GK-L 4076	<i>Paphia (Paphia) exilis abbreviata</i> SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148.
GK-L 4077	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4078	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	Yanaze	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4079	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-743, Yanaze	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4080	<i>Paphia (Paphia) exilis abbreviata</i> SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148.
GK-L 4081	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	Yanaze	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4083	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4084	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4085	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4086	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4087	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-3121, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4088	<i>Paphia (Paphia) hirabayashii hirabayashii</i> OTUKA	MI-4923, Kushiki	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1957b: 150-151, pl.12, fig.2.
GK-L 4089	<i>Paphia (Paphia) hirabayashii hirabayashii</i> OTUKA	MI-565, Kugino	Uppermost part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1957b: 150-151, pl.12, fig.1.
GK-L 4092	<i>Paphia (Paphia) hirabayashii hirabayashii</i> OTUKA	MI-565, Kugino	Uppermost part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1957b: 150-151.
GK-L 4093	<i>Paphia (Paphia) hirabayashii hirabayashii</i> OTUKA	MI-565, Kugino	Uppermost part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1957b: 150-151.
GK-L 4094	<i>Paphia (Paphia) takanabensis</i> SHUTO	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957b: 155-157.
GK-L 4095	<i>Paphia (Paphia) takanabensis</i> SHUTO	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957b: 155-157.
GK-L 4096	<i>Paphia (Paphia) takanabensis</i> SHUTO	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957b: 155-157.
GK-L 4097	<i>Paphia (Paphia) takanabensis</i> SHUTO	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957b: 155-157.
GK-L 4098	<i>Paphia (Paphia) takanabensis</i> SHUTO	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957b: 155-157.
GK-L 4100	<i>Paphia (Paphia) takanabensis</i> SHUTO	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Holotype	SHUTO, 1957b: 155-157, pl.12, fig.18.
GK-L 4101	<i>Paphia (Paphia) takanabensis</i> SHUTO	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957b: 155-157.
GK-L 4102	<i>Paphia (Paphia) takanabensis</i> SHUTO	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957b: 155-157.
GK-L 4103	<i>Paphia (Paphia) takanabensis</i> SHUTO	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957b: 155-157.
GK-L 4105	<i>Paphia (Paphia) takanabensis</i> SHUTO	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957b: 155-157.
GK-L 4150	<i>Amusiopecten hyugaensis</i> SHUTO	MI-1620, Yusunokihashi	Upper middle part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4151	<i>Amusiopecten hyugaensis</i> SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108, pl.16, fig.4.
GK-L 4152	<i>Amusiopecten hyugaensis</i> SHUTO	MI-8118, Inohaye	Upper part of the Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108, pl.16, fig.5. pl.17, fig.4.
GK-L 4153	<i>Amusiopecten hyugaensis</i> SHUTO	MI-8118, Inohaye	Upper part of the Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4154	<i>Amusiopecten hyugaensis</i> SHUTO	MI-8118, Inohaye	Upper part of the Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4155	<i>Amusiopecten hyugaensis</i> SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4156	<i>Amusiopecten hyugaensis</i> SHUTO	MI-2470, Maruno	Upper part of the Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4157	<i>Amusiopecten hyugaensis</i> SHUTO	MI-3189, Obira	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4159	<i>Amusiopecten hyugaensis</i> SHUTO	MI-3189, Obira	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108, pl.17, fig.5.
GK-L 4161	<i>Amusiopecten hyugaensis</i> SHUTO	MI-826, Horiguchi	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4162	<i>Amusiopecten hyugaensis</i> SHUTO	MI-826, Horiguchi	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4163	<i>Amusiopecten hyugaensis</i> SHUTO	MI-157, Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108, pl.16, fig.1.
GK-L 4164	<i>Amusiopecten hyugaensis</i> SHUTO	MI-157, Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4168	Amussiopecten hyugaensis SHUTO	MI-2698, Kaichigo	The Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4169	Amussiopecten hyugaensis SHUTO	MI-3121, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4170	Amussiopecten hyugaensis SHUTO	MI-2610, northeast of Kagamis pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4172	Amussiopecten hyugaensis SHUTO	MI-743, Yanaze	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4176	Amussiopecten hyugaensis SHUTO	MI-743, Yanaze	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4177	Amussiopecten hyugaensis SHUTO	MI-1615, Yusunokihashi	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4178	Amussiopecten hyugaensis SHUTO	MI-437, Mokudo	Lower part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4180	Amussiopecten hyugaensis SHUTO	MI-437, Mokudo	Lower part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4181	Amussiopecten hyugaensis SHUTO	MI-2610, northeast of Kagamis pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4182	Amussiopecten hyugaensis SHUTO	MI-525, Morinaga		lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4184	Amussiopecten hyugaensis SHUTO	MI-1620, Yusunokihashi	Upper middle part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4185	Amussiopecten hyugaensis SHUTO	MI-839, Horiguchi	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4186	Amussiopecten hyugaensis SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4187	Amussiopecten hyugaensis SHUTO	MI-3121, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4189	Amussiopecten hyugaensis SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4191	Amussiopecten hyugaensis SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4192	Amussiopecten hyugaensis SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4194	Amussiopecten hyugaensis SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4195	Amussiopecten hyugaensis SHUTO	MI-3121, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4202	Joannesiella					
GK-L 4208		MI-1620, Yusunokihashi	Upper middle part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4210	Joannesiella	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4220	Joannesiella meisensis MAK	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		
GK-L 4221	Joannesiella meisensis MAK	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		
GK-L 4222	Joannesiella meisensis MAK	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		
GK-L 4223	Joannesiella cumingii (HANLAY)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4224	Joannesiella cumingii (HANLAY)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4225	Joannesiella meisensis MAK	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4226	Joannesiella meisensis MAK	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4226	Joannesiella cumingii (HANLAY)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4228	Joannesiella meisensis MAK	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		
GK-L 4229	Joannesiella meisensis MAK	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4230		MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4231	Joannesiella meisensis MAK	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4232	<i>Joannisiella cumingii</i> (HANLAY)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4233	<i>Joannisiella meisensis</i> MAK	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4234	<i>Joannisiella meisensis</i> MAK	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4235	<i>Joannisiella meisensis</i> MAK	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4236	<i>Joannisiella meisensis</i> MAK	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4237	<i>Joannisiella meisensis</i> MAK	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4238	<i>Joannisiella meisensis</i> MAK	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4239	<i>Joannisiella meisensis</i> MAK	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		
GK-L 4241	<i>Venus</i> (Ventriculoidea) <i>foveolata miyazakiensis</i> (SHUTO)	MI-746, Yanaze	The Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4242	<i>Ventricola foveolata miyazakiensis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957c: 569-570.
GK-L 4243	<i>Venus</i> (Ventriculoidea) <i>foveolata miyazakiensis</i> (SHUTO)	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4244	<i>Venus</i> (Ventriculoidea) <i>foveolata miyazakiensis</i> (SHUTO)	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4245	<i>Venus</i> (Ventriculoidea) <i>foveolata miyazakiensis</i> (SHUTO)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131, text-fig.8.
GK-L 4246	<i>Venus</i> (Ventriculoidea) <i>foveolata miyazakiensis</i> (SHUTO)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4247	<i>Venus</i> (Ventriculoidea) <i>foveolata miyazakiensis</i> (SHUTO)	Akatani	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4248	<i>Ventricola foveolata miyazakiensis</i> SHUTO	MI-745, Yanaze	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957c: 569-570.
GK-L 4249	<i>Ventricola foveolata miyazakiensis</i> SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957c: 569-570, fig.4-2.
GK-L 4250	<i>Venus</i> (Ventriculoidea) <i>foveolata miyazakiensis</i> (SHUTO)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4252	<i>Venus</i> (Ventriculoidea) <i>foveolata miyazakiensis</i> (SHUTO)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4253	<i>Ventricola foveolata miyazakiensis</i> SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957c: 569-570.
GK-L 4254	<i>Venus</i> (Ventriculoidea) <i>foveolata miyazakiensis</i> (SHUTO)	Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4255	<i>Venus</i> (Ventriculoidea) <i>foveolata miyazakiensis</i> (SHUTO)	Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4256	<i>Venus</i> (Ventriculoidea) <i>foveolata miyazakiensis</i> (SHUTO)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4257	<i>Ventricola foveolata miyazakiensis</i> SHUTO	MI-157, Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957c: 569-570.
GK-L 4258	<i>Venus</i> (Ventriculoidea) <i>foveolata miyazakiensis</i> (SHUTO)	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4261	<i>Crassatellites</i> (Crassatellites) <i>tenuiliratus tenuiliratus</i> SHUTO	MI-157, Akatani	The Tano Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1957a: 73-75. pl.22, fig.6.
GK-L 4262	<i>Crassatellites</i> (Crassatellites) <i>tenuiliratus tenuiliratus</i> SHUTO	MI-157, Akatani	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 73-75.
GK-L 4263	<i>Crassatellites</i> (Crassatellites) <i>tenuiliratus tenuiliratus</i> SHUTO	MI-157, Akatani	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 73-75.
GK-L 4264	<i>Crassatellites</i> (Crassatellites) <i>tenuiliratus tenuiliratus</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 73-75.
GK-L 4265	<i>Crassatellites</i> (Crassatellites) <i>tenuiliratus tenuiliratus</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 73-75. pl.22, fig.7.
GK-L 4266	<i>Crassatellites</i> (Crassatellites) <i>tenuiliratus tenuiliratus</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 73-75.
GK-L 4268	<i>Crassatellites</i> (Crassatellites) <i>tenuiliratus tenuiliratus</i> SHUTO	MI-157, Akatani	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 73-75.
GK-L 4269	<i>Crassatellites</i> (Crassatellites) <i>tenuiliratus triangularis</i> SHUTO	MI-157, Akatani	The Tano Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1957a: 75-76. pl.22, fig.9.
GK-L 4270	<i>Crassatellites</i> (Crassatellites) <i>tenuiliratus tenuiliratus</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 73-75.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4271	Crassatellites (Crassatellites) tenuiliratus triangularis SHUTO	MI-157, Akatani	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 75-76.
GK-L 4272	Crassatellites (Crassatellites) tenuiliratus triangularis SHUTO	MI-157, Akatani	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 75-76.
GK-L 4273	Crassatellites (Crassatellites) tenuiliratus triangularis SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 75-76.
GK-L 4274	Crassatellites (Crassatellites) tenuiliratus triangularis SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 75-76.
GK-L 4275	Crassatellites (Crassatellites) tenuiliratus triangularis SHUTO	MI-157, Akatani	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 75-76. pl.22, fig.10.
GK-L 4277	Crassatellites (Crassatellites) tenuiliratus tenuiliratus SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 73-75. pl.22, fig.12.
GK-L 4278	Crassatellites (Crassatellites) tenuiliratus tenuiliratus SHUTO	MI-173, Kusumi	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 73-75. pl.22, fig.8.
GK-L 4280	Crassatellites (Crassatellites) tenuiliratus triangularis SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 75-76.
GK-L 4281	Crassatellites (Crassatellites) tenuiliratus tenuiliratus SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 73-75.
GK-L 4301	Paphia (Paphia) exilis takaokaensis SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4302	Paphia (Paphia) exilis takaokaensis SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4303	Paphia (Paphia) exilis takaokaensis SHUTO	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4306	Paphia (Paphia) exilis exilis SHUTO	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4307	Paphia (Paphia) exilis abbreviata SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148.
GK-L 4308	Paphia (Paphia) exilis takaokaensis SHUTO	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4309	Paphia (Paphia) exilis takaokaensis SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4310	Paphia (Paphia) exilis abbreviata SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148.
GK-L 4311	Paphia (Paphia) exilis takaokaensis SHUTO	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4313	Paphia (Paphia) exilis exilis SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4315	Ventricola foveolata miyazakiensis SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957c: 569-570.
GK-L 4316	Venus (Ventricoloidea) foveolata miyazakiensis (SHUTO)	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4317	Ventricola foveolata miyazakiensis SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957c: 569-570, fig.4-4.
GK-L 4318	Venus (Ventricoloidea) foveolata miyazakiensis (SHUTO)	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4319	Venus (Ventricoloidea) foveolata miyazakiensis (SHUTO)	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4321	Venus (Ventricoloidea) foveolata miyazakiensis (SHUTO)	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4322	Venus (Ventricoloidea) foveolata miyazakiensis (SHUTO)	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4323	Venus (Ventricoloidea) foveolata miyazakiensis (SHUTO)	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4324	Venus (Ventricoloidea) foveolata miyazakiensis (SHUTO)	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4325	Joannesiella					
GK-L 4327	Paphia (Paphia) exilis takaokaensis SHUTO	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4334	Joannesiella					
GK-L 4336	Venus (Ventricoloidea) foveolata miyazakiensis (SHUTO)	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4337	Clementia papyracea GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4338	Clementia papyracea GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.

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GK-L 4339	<i>Clementia papyracea</i> GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4340	<i>Clementia papyracea</i> GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4341	<i>Clementia papyracea</i> GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4342	<i>Clementia papyracea</i> GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4346	<i>Clementia papyracea</i> GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4349	<i>Amussiopecten hyugaensis</i> SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4351	<i>Amussiopecten hyugaensis</i> SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4351	<i>Clementia papyracea</i> GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4352	<i>Gloripallium satowi</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 119-120.
GK-L 4352	<i>Paphia (Paphia) exilis abbreviata</i> SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148.
GK-L 4353	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 145-146, pl.12, fig.22.
GK-L 4354	<i>Paphia (Paphia) exilis takaokaensis</i> SHUTO	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4355	<i>Venus (Ventricoloidea) foveolata miyazakiensis</i> (SHUTO)	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4356	<i>Venus (Ventricoloidea) foveolata miyazakiensis</i> (SHUTO)	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 129-131.
GK-L 4357	<i>Venericardia (Megacardita) panda</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1957a: 81-82.
GK-L 4358	<i>Venericardia (Megacardita) panda</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4359	<i>Venericardia (Megacardita) panda</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1957a: 81-82.
GK-L 4360	<i>Venericardia (Megacardita) panda</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1957a: 81-82, pl.22, fig.14.
GK-L 4361	<i>Venericardia (Megacardita) panda</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1957a: 81-82.
GK-L 4362	<i>Orthosurcula soyomaruac takanabensis</i> OTUKA	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1961: 91-92.
GK-L 4363		Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4364	<i>Amussiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108, pl.17, fig.2.
GK-L 4365	<i>Amussiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4366	<i>Amussiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4368	<i>Amussiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1955: 105-108, pl.16, fig.3.
GK-L 4369	<i>Amussiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4370	<i>Amussiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104.
GK-L 4371	<i>Amussiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104, pl.17, fig.3.
GK-L 4372	<i>Amussiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104.
GK-L 4376	<i>Callista (Callista) chinensis</i> (HOLTEN)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 131-132, pl.13, fig.2.
GK-L 4377	<i>Callista (Callista) chinensis</i> (HOLTEN)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 131-132.
GK-L 4378	<i>Callista (Callista) chinensis</i> (HOLTEN)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 131-132.
GK-L 4379	<i>Dosinia (Phacosoma) troscheli</i> (LISCHKE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 137, pl.13, fig.1.
GK-L 4380	<i>Dosinia (Phacosoma) troscheli</i> (LISCHKE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4381	<i>Callista</i> ( <i>Callista</i> ) <i>chinensis</i> (HOLTEN)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4381	<i>Clementia papyracea</i> GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4381	<i>Paphia</i> ( <i>Paphia</i> ) <i>exilis takaokaensis</i> SHUTO	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4381	<i>Patinopecten taiwanus</i> NOMURA	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4382	<i>Callista</i> ( <i>Callista</i> ) <i>chinensis</i> (HOLTEN)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4383	<i>Callista</i> ( <i>Callista</i> ) <i>chinensis</i> (HOLTEN)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4384	<i>Patinopecten taiwanus</i> NOMURA	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 125-126.
GK-L 4385	<i>Patinopecten taiwanus</i> NOMURA	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 125-126, pl.12, fig.11.
GK-L 4386	<i>Patinopecten taiwanus</i> NOMURA	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4387	<i>Patinopecten taiwanus</i> NOMURA	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 125-126, pl.12, fig.2.
GK-L 4388	<i>Patinopecten taiwanus</i> NOMURA	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 125-126.
GK-L 4389	<i>Gloripallium satowi</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 119-120, pl.12, fig.5.
GK-L 4396	<i>Paphia</i> ( <i>Paphia</i> ) <i>exilis exilis</i> SHUTO	MI-154, Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4397	<i>Paphia</i> ( <i>Paphia</i> ) <i>exilis exilis</i> SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4398	<i>Paphia</i> ( <i>Paphia</i> ) <i>exilis abbreviata</i> SHUTO	Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4399	<i>Paphia</i> ( <i>Paphia</i> ) <i>exilis takaokaensis</i> SHUTO	Yanaze	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4401	<i>Paphia</i> ( <i>Paphia</i> ) <i>exilis exilis</i> SHUTO	Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4403	<i>Paphia</i> ( <i>Paphia</i> ) <i>exilis takaokaensis</i> SHUTO	Yanaze	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4405	<i>Pitar</i> ( <i>Pitarina</i> ) <i>dohrni</i> (ROMER)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 134, pl.14, fig.9.
GK-L 4406	<i>Pitar</i> ( <i>Pitarina</i> ) <i>semeliformis</i> SHUTO	Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4407	<i>Pitar</i> ( <i>Pitarina</i> ) <i>dohrni</i> (ROMER)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4408	<i>Pitar</i> ( <i>Pitarina</i> ) <i>dohrni</i> (ROMER)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4409	<i>Pitar</i> ( <i>Pitarina</i> ) <i>dohrni</i> (ROMER)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 134, pl.14, fig.4.
GK-L 4410	<i>Pitar</i> ( <i>Pitarina</i> ) <i>dohrni</i> (ROMER)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4418	<i>Amusiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4419		MI-671, Waritsuke	Upper middle part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4419	<i>Callista chinensis</i> (HOLTEN)	Azukino	The Kawabaru Member	Middle Miocene (Helvetian)		
GK-L 4420		Inohaye	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		
GK-L 4421	<i>Amusiopecten hyugaensis</i> SHUTO	MI-3121, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4424	<i>Amusiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104.
GK-L 4427	<i>Amusiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104.
GK-L 4430	<i>Amusiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104.
GK-L 4440	<i>Venericardia</i> ( <i>Megacardita</i> ) <i>ferruginosa</i> (ADAMS et REEVE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4451	<i>Ventricola foveolata</i> miyazakiensis SHUTO	MI-157, Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1957c: 569-570, fig.4-1.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4452	<i>Venus</i> ( <i>Ventriculoidea</i> ) <i>foveolata miyazakiensis</i> (SHUTO)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4453	<i>Venus</i> ( <i>Ventriculoidea</i> ) <i>foveolata miyazakiensis</i> (SHUTO)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4454	<i>Venus</i> ( <i>Ventriculoidea</i> ) <i>foveolata miyazakiensis</i> (SHUTO)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4455	<i>Venus</i> ( <i>Ventriculoidea</i> ) <i>foveolata miyazakiensis</i> (SHUTO)	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4456	<i>Venus</i> ( <i>Ventriculoidea</i> ) <i>foveolata miyazakiensis</i> (SHUTO)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4457	<i>Venus</i> ( <i>Ventriculoidea</i> ) <i>foveolata miyazakiensis</i> (SHUTO)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4458	<i>Dosinia</i> ( <i>Phacosoma</i> ) <i>nomurai</i> (OTUKA)	MI-513, Nakabyu	The Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 137-138.
GK-L 4459	<i>Dosinia</i> ( <i>Phacosoma</i> ) <i>nomurai</i> (OTUKA)	MI-5061', Yamaji	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1960a: 137-138, pl.14, fig.10.
GK-L 4460	<i>Dosinia</i> ( <i>Phacosoma</i> ) <i>nomurai</i> (OTUKA)	MI-5061', Yamaji	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4461	<i>Dosinia</i> ( <i>Dosinorbis</i> ) <i>bilunulata</i> (GRAY)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 138-139.
GK-L 4462	<i>Callista</i> ( <i>Callista</i> ) <i>chinensis</i> (HOLTEN)	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4463	<i>Callista</i> ( <i>Callista</i> ) <i>chinensis</i> (HOLTEN)	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4464	<i>Mercenaria</i> <i>stimpsoni</i> (GOULD)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 144-145, text-fig.12.
GK-L 4465	<i>Dosinia</i> ( <i>Dosinorbis</i> ) <i>bilunulata</i> (GRAY)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 138-139, pl.13, fig.3.
GK-L 4466	<i>Dosinia</i> ( <i>Phacosoma</i> ) <i>troscheli</i> (LISCHKE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4467	<i>Pitar</i> ( <i>Pitarina</i> ) <i>semeliformis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4468	<i>Pitar</i> ( <i>Pitarina</i> ) <i>semeliformis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960a: 135-136, pl.14, fig.1.
GK-L 4469	<i>Pitar</i> ( <i>Pitarina</i> ) <i>semeliformis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1960a: 135-136, pl.14, fig.3.
GK-L 4470	<i>Pitar</i> ( <i>Pitarina</i> ) <i>semeliformis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960a: 135-136.
GK-L 4471	<i>Pitar</i> ( <i>Pitarina</i> ) <i>semeliformis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4472	<i>Pitar</i> ( <i>Pitarina</i> ) cf. <i>sulfurea</i> PILSBRY	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 133, pl.14, fig.2.
GK-L 4474	<i>Mercenaria</i> <i>stimpsoni</i> (GOULD)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 144-145, pl.13, fig.9.
GK-L 4474	<i>Mercenaria</i> <i>stimpsoni</i> (GOULD)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 144-145, pl.13, fig.9.
GK-L 4474	<i>Pitar</i> ( <i>Agriopoma</i> ) sp.	MI-437, Mokudo	Lower part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 136-137, pl.14, fig.6.
GK-L 4475	<i>Dosinia</i> ( <i>Phacosoma</i> ) <i>troscheli</i> (LISCHKE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 137.
GK-L 4477	<i>Mimachlamys</i> cf. <i>miniacea</i> (LAMARCK)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 122, pl.13, fig.4.
GK-L 4477	<i>Pecten</i> ( <i>Patinopecten</i> ) <i>taiwanus</i> NOMURA	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4478	<i>Ventricola</i> <i>foveolata miyazakiensis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957c: 569-570, fig.4-3.
GK-L 4479	<i>Amusiopecten</i> <i>praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4481	<i>Crassatellites</i> ( <i>Crassatellites</i> ) <i>tsumaensis</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1957a: 76-77, pl.22, figs.3a-b.
GK-L 4482	<i>Venericardia</i> ( <i>Megacardita</i> ) <i>megacostata</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1957a: 83-86, pl.22, figs.19a-c.
GK-L 4483	<i>Venericardia</i> ( <i>Megacardita</i> ) <i>ferruginosa</i> (ADAMS et REEVE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1957a: 87-88, pl.22, fig.18.
GK-L 4489	<i>Venericardia</i> ( <i>Megacardita</i> ) <i>ferruginosa</i> (ADAMS et REEVE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1957a: 87-88, pl.22, fig.17.
GK-L 4491	<i>Venericardia</i> ( <i>Megacardita</i> ) <i>panda</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1957a: 81-82.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4492	Venericardia (Megacardita) panda (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1957a: 81-82.
GK-L 4493	Dinocardium ? braunsi (TOKUNAGA)	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4499	Fulgoraria (Psephaea) hyugaensis SHUTO	Nagano	The Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1962: 68-69, pl.12, fig.4.
GK-L 4503	Venericardia (Megacardita) ferruginosa (ADAMS et REEVE)	MI-X 2, Takeuchi	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		SHUTO, 1957a: 86-87, pl.22, fig.13.
GK-L 4515		Hioki ?				
GK-L 4516		Hioki ?				
GK-L 4517		Hioki ?				
GK-L 4518	Thyasira (Conchocele) nipponica YABE et NOMURA	Kibana				
GK-L 4519	Thyasira (Conchocele) nipponica YABE et NOMURA	Kibana				
GK-L 4520	Lucinoma annulata (REEVE)					
GK-L 4521	Lucinoma annulata (REEVE)					
GK-L 4522	Lucinoma annulata (REEVE)					
GK-L 4525	Lucinoma annulata (REEVE)					
GK-L 4526	Lucinoma sp.	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4527	Dosinia (Bonartemis) cf. suketoensis (OTUKA)	MI-671, Waritsuke	Upper middle part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 139, pl.14, fig.5.
GK-L 4528	Thyasira tokunagai KURODA et HABA	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L 4529	Thyasira koyuana SHUTO	MI-5541, west of Nishinobyu	Upper part of the Tsuma Member	Upper Miocene (Tortonian)		
GK-L 4531	Patinopecten taiwanus NOMURA	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 125-126, pl.12, fig.10.
GK-L 4532	Patinopecten taiwanus NOMURA	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4533	Paphia (Paphia) exilis abbreviata SHUTO	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148, pl.12, fig.20.
GK-L 4534	Clementia papyracea GRAY	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4535	Clementia papyracea GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4536	Clementia papyracea GRAY	MI-2131, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4537	Clementia papyracea GRAY	MI-2131, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4538	Clementia papyracea GRAY	MI-2131, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4539	Clementia papyracea GRAY	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4540	Clementia papyracea GRAY	MI-2610, northeast of Kagamis pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142, pl.13, fig.8.
GK-L 4540	Clementia papyracea GRAY	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4542	Clementia papyracea GRAY	MI-839, Horiguchi	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4542	Clementia papyracea GRAY	MI-839, Horiguchi	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4543	Clementia papyracea GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142, text-fig.9.
GK-L 4544	Clementia papyracea GRAY	MI-169, Akatani	The Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142, text-fig.6.
GK-L 4545	Clementia papyracea GRAY	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4546	Clementia papyracea GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4546	<i>Clementia papyracea</i> GRAY	MI-2610, northeast of Kagamisu pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		
GK-L 4547	<i>Clementia papyracea</i> GRAY	MI-2610, northeast of Kagamisu pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		
GK-L 4548	<i>Clementia papyracea</i> GRAY	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4549	<i>Clementia papyracea</i> GRAY	MI-2610, northeast of Kagamisu pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4549'	<i>Clementia papyracea</i> GRAY	MI-2610, northeast of Kagamisu pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		
GK-L 4550	<i>Clementia papyracea</i> GRAY	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4551	<i>Clementia papyracea</i> GRAY	MI-2131, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4552	<i>Clementia papyracea</i> GRAY	MI-2131, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4553	<i>Clementia papyracea</i> GRAY	MI-1334, Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4554	<i>Clementia papyracea</i> GRAY	MI-169, Akatani	The Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4555	<i>Clementia papyracea</i> GRAY	MI-1028, Obira	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4556	<i>Clementia papyracea</i> GRAY	MI-1028, Obira	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4557	<i>Clementia papyracea</i> GRAY	MI-2131, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4558	<i>Clementia papyracea</i> GRAY	MI-913, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4559	<i>Clementia papyracea</i> GRAY	MI-913, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4560	<i>Clementia papyracea</i> GRAY	MI-2695, Kaichigo	The Boroishi Member	Middle Miocene (Helvetian)		
GK-L 4560	<i>Clementia papyracea</i> GRAY	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4560'	<i>Clementia papyracea</i> GRAY	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4561	<i>Clementia papyracea</i> GRAY	MI-2131, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4562	<i>Clementia papyracea</i> GRAY	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4563	<i>Clementia papyracea</i> GRAY	MI-839, Horiguchi	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4564	<i>Clementia papyracea</i> GRAY	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4565	<i>Clementia papyracea</i> GRAY	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4566	<i>Clementia papyracea</i> GRAY	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4567	<i>Clementia papyracea</i> GRAY	Uchinota	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		
GK-L 4568	<i>Clementia papyracea</i> GRAY	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4570	<i>Clementia papyracea</i> GRAY	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142, text-fig.5.
GK-L 4571	<i>Clementia papyracea</i> GRAY	MI-2695, Kaichigo	The Boroishi Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4572	<i>Clementia papyracea</i> GRAY	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4573	<i>Clementia papyracea</i> GRAY	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4574	<i>Clementia papyracea</i> GRAY	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 140-142.
GK-L 4575	<i>Clementia papyracea</i> GRAY	MI-169, Akatani	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4576	<i>Clementia papyracea</i> GRAY	MI-169, Akatani	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4578	<i>Clementia papyracea</i> GRAY	Maruno	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4579	<i>Clementia papyracea</i> GRAY	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L 4580	<i>Clementia papyracea</i> GRAY	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene		SHUTO, 1960a: 140-142, pl.13, fig.11.
GK-L 4581	<i>Glycymeris</i> cf. <i>formasanus</i> (YOK)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4582	<i>Clementia papyracea</i> GRAY	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene		
GK-L 4582'	<i>Clementia papyracea</i> GRAY	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene		
GK-L 4583	<i>Clementia papyracea</i> GRAY	MI-2131, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4584	<i>Glycymeris rotunda</i> (DKR)	Toriyama 2	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4589	<i>Dosinia</i> ( <i>Bonartemis</i> ) cf. <i>suketoensis</i> (OTUKA)	MI-671, Waritsuke	Upper middle part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 139, pl.14, fig.11.
GK-L 4652	<i>Fulgoraria</i> ( <i>Psephaea</i> ) <i>hyugaensis</i> SHUTO	Kushiki	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1962: 68-69, pl.12, fig.3.
GK-L 4658	<i>Venericardia</i> ( <i>Megacardita</i> ) <i>oyamai</i> SHUTO	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)	Holotype	SHUTO, 1957a: 82-83. pl.22, fig.15.
GK-L 4659	<i>Venericardia</i> ( <i>Megacardita</i> ) <i>oyamai</i> SHUTO	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)	Paratype	SHUTO, 1957a: 82-83.
GK-L 4660	<i>Venericardia</i> ( <i>Megacardita</i> ) <i>oyamai</i> SHUTO	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)	Paratype	SHUTO, 1957a: 82-83. pl.22, fig.16.
GK-L 4661	<i>Venericardia</i> ( <i>Megacardita</i> ) <i>megacostata</i> SHUTO	MI-820, Haye	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 83-86.
GK-L 4662	<i>Venericardia</i> ( <i>Megacardita</i> ) <i>ferruginosa</i> (ADAMS et REEVE)	MI-3644, Maruno	Upper part of the Boroiishi Member	Middle Miocene (Helvetian)		SHUTO, 1957a: 86-87.
GK-L 4663	<i>Scambula</i> ( <i>Eurassatella</i> ) sp. indet.	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1957a: 79, text-fig.4.
GK-L 4665	<i>Crassatellites</i> ( <i>Crassatina</i> ) aff. <i>oblongatus uchidanus</i> (YOKOYAMA)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1957a: 78-79. pl.22, fig.5.
GK-L 4668	<i>Paphia</i> ( <i>Paphia</i> ) <i>grata tsumaensis</i> SHUTO	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4671	<i>Amusiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4671'	<i>Amusiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4672	<i>Amusiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4674	<i>Amusiopecten hyugaensis</i> SHUTO	MI-161, Akatan 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4674	<i>Amusiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4675	<i>Amusiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4676	<i>Amusiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4677	<i>Amusiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108.
GK-L 4678	<i>Amusiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104.
GK-L 4679	<i>Amusiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104.
GK-L 4681	<i>Amusiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104.
GK-L 4682	<i>Amusiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104, pl.17, fig.1.
GK-L 4683	<i>Amusiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104.
GK-L 4684	<i>Amusiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104.
GK-L 4685	<i>Amusiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104.
GK-L 4686	<i>Amusiopecten praesignis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1955: 103-104.
GK-L 4689	<i>Amusiopecten hyugaensis</i> SHUTO	MI-3592, Oyamada	Upper part of the Tano Member	Middle Miocene (Helvetian)		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4692	<i>Patinopecten taiwanus</i> NOMURA	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 125-126, pl.14, fig.15.
GK-L 4693	<i>Patinopecten taiwanus</i> NOMURA	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 125-126.
GK-L 4695	<i>Amussopecten hyugaensis</i> SHUTO				Paratype	SHUTO, 1955: 105-108.
GK-L 4696	<i>Amussopecten hyugaensis</i> SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1955: 105-108, pl.16, fig.2.
GK-L 4696	<i>Paphia (Paphia) grata tsumaensis</i> SHUTO	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1957b: 153-155, pl.12, fig.9.
GK-L 4697	<i>Crassatellites (Crassatellites)</i> <i>takanabensis</i> SHUTO	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Holotype	SHUTO, 1957a: 77-78. pl.22, figs.1a-b.
GK-L 4698	<i>Crassatellites (Crassatellites)</i> <i>takanabensis</i> SHUTO	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957a: 77-78. pl.22, fig.2.
GK-L 4699	<i>Crassatellites (Crassatellites)</i> <i>takanabensis</i> SHUTO	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957a: 77-78.
GK-L 4700	<i>Crassatellites (Crassatellites)</i> <i>takanabensis</i> SHUTO	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957a: 77-78.
GK-L 4701	<i>Crassatellites (Crassatellites)</i> <i>takanabensis</i> SHUTO	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1957a: 77-78.
GK-L 4701	<i>Paphia (Paphia) grata tsumaensis</i> SHUTO	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957b: 153-155, pl.12, fig.11.
GK-L 4702	<i>Crassatellites (Crassatellites)</i> <i>takanabensis</i> SHUTO	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4704	<i>Crassatellites (Crassatellites)</i> <i>tenuiliratus triangularis</i> SHUTO	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957a: 75-76. pl.22, fig.11.
GK-L 4704	<i>Paphia (Paphia) exilis exilis</i> SHUTO	MI-157, Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4705	<i>Crassatellites (Crassatellites)</i> <i>tsumaensis</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957a: 76-77. pl.22, fig.4.
GK-L 4706	<i>Crassatellites (Crassatina) aff.</i> <i>oblongatus uchidanus</i> (YOKOYAMA)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1957a: 78-79.
GK-L 4706	<i>Paphia (Paphia) exilis</i> <i>takaokaensis</i> SHUTO	MI-7021, Kaichigo	The Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4707	<i>Venericardia (Megacardita)</i> <i>ferruginosa</i> (ADAMS et RREEVE)	MI-5674, Iwakaki	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1957a: 86-87, text-fig.7.
GK-L 4708	<i>Parvamussium (Parvamussium)</i> <i>kyushuense</i> SHUTO	MI-5109, Nagano	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960a: 127-129, text-fig.7.
GK-L 4710	<i>Eudolium oyamai</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1957c: 572, fig.11-1.
GK-L 4711	<i>Eudolium sp. 1</i>	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4711	<i>Eudolium oyamai</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957c: 572.
GK-L 4711	<i>Paphia (Paphia) exilis</i> <i>takaokaensis</i> SHUTO	MI-8433, Uchinota	The Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4712	<i>Eudolium sp. 1</i>	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4712	<i>Eudolium oyamai</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957c: 572.
GK-L 4713	<i>Eudolium oyamai</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1957c: 572.
GK-L 4714	<i>Eudolium sp. 1</i>	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4714	<i>Paphia (Paphia) exilis</i> <i>takaokaensis</i> SHUTO	MI-8578, Kiyama	The Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 142-144.
GK-L 4715	<i>Eudolium sp. 1</i>	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4717	<i>Eudolium sp. 1</i>	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4717	<i>Paphia (Paphia) exilis</i> <i>takaokaensis</i> SHUTO	MI-8854			Paratype	SHUTO, 1957b: 142-144.
GK-L 4718	<i>Eudolium sp. 1</i>	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4719	<i>Eudolium oyamai</i> SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957c: 572, fig.11-2.
GK-L 4720	<i>Eudolium oyamai</i> SHUTO	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957c: 572.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4721	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216.
GK-L 4722	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216.
GK-L 4722	Paphia (Paphia) hirabayashii hirabayashii OTUKA	MI-565, Kugino	Uppermost part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1957b: 150-151.
GK-L 4723	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216.
GK-L 4724	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216.
GK-L 4725	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216, pl.25, fig.6.
GK-L 4726	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216, pl.25, fig.4.
GK-L 4727	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216, pl.25, figs.1,3.
GK-L 4728	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216.
GK-L 4729	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216.
GK-L 4730	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216.
GK-L 4731	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5739, Kizukume	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216, pl.25, fig.24.
GK-L 4732	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216, pl.25, figs.5,23.
GK-L 4733	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4734	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4735	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4737	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4738	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4739	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4740	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4741	Venericardia (Megacardita) panda (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4742	Venericardia (Megacardita) panda (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4743	Venericardia (Megacardita) panda (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4744	Venericardia (Megacardita) panda (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4745	Vepriocardium kyushuense SHUTO	MI-820, Horiguchi	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 210-212.
GK-L 4746	Vepriocardium kyushuense SHUTO	MI-839, Uchinohaye	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 210-212, pl.25, fig.21.
GK-L 4747	Vasticardium hyuganum SHUTO	MI-671, Warisuke	Upper middle part of the Tano Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1960b: 212-213, pl.25, fig.17.
GK-L 4748	Fulvia mutica (REEVE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 218-219.
GK-L 4750	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1960b: 214-216.
GK-L 4751	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1960b: 214-216.
GK-L 4752	Nemocardium (Keenaea) samarangae (MAKIYAMA)	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1960b: 214-216.
GK-L 4753	Nemocardium (Keenaea) samarangae (MAKIYAMA)	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4754	Nemocardium (Keenaea) samarangae (MAKIYAMA)	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4755	Nemocardium (Keenaea) samarangae (MAKIYAMA)	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		

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GK-L 4756	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4757	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4758	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		
GK-L 4759	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		
GK-L 4760	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		
GK-L 4761	<i>Vepricardium kyushuense</i> SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4764	<i>Vepricardium kyushuense</i> SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960b: 210-212, pl.25, fig.8.
GK-L 4765	<i>Fulvia mutica</i> (REEVE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 218-219, text-fig.2B.
GK-L 4766	<i>Fulvia mutica</i> (REEVE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 218-219.
GK-L 4767	<i>Fulvia mutica</i> (REEVE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 218-219.
GK-L 4767	<i>Vepricardium kyushuense</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 210-212.
GK-L 4768	<i>Vepricardium kyushuense</i> SHUTO	Azukino	The Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 210-212.
GK-L 4769	<i>Vepricardium kyushuense</i> SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960b: 210-212, pl.25, fig.7.
GK-L 4770	<i>Vepricardium kyushuense</i> SHUTO	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1960b: 210-212, pl.25, fig.22.
GK-L 4771	<i>Vepricardium kyushuense</i> SHUTO	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 210-212.
GK-L 4772	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216.
GK-L 4773	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-5674, Iwawaki	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216.
GK-L 4774	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-5674, Iwawaki	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216, pl.25, fig.19.
GK-L 4775	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-5674, Iwawaki	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 214-216.
GK-L 4776	<i>Clinocardium subdecussatum</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960b: 216-218, pl.25, fig.9.
GK-L 4777	<i>Clinocardium subdecussatum</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1960b: 216-218, pl.25, fig.12.
GK-L 4778	<i>Clinocardium subdecussatum</i> SHUTO	MI-5060?, Yamaji	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1960b: 216-218.
GK-L 4779	<i>Clinocardium subdecussatum</i> SHUTO	MI-5060?, Yamaji	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1960b: 216-218.
GK-L 4780	<i>Clinocardium subdecussatum</i> SHUTO	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960b: 216-218.
GK-L 4781	<i>Clinocardium subdecussatum</i> SHUTO	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960b: 216-218, pl.25, fig.10.
GK-L 4782	<i>Clinocardium subdecussatum</i> SHUTO	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960b: 216-218.
GK-L 4783	<i>Clinocardium subdecussatum</i> SHUTO	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960b: 216-218.
GK-L 4784	<i>Clinocardium subdecussatum</i> SHUTO	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960b: 216-218.
GK-L 4785	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4786	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4787	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4788	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 214-216.
GK-L 4789	<i>Vasticardium ogurai</i> (OTUKA)	MI-8578, Kiyama	The Boroishi Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 213-214, pl.25, fig.16.
GK-L 4790	<i>Vasticardium ogurai</i> (OTUKA)	MI-8578, Kiyama	The Boroishi Member	Middle Miocene (Helvetian)		SHUTO, 1960b: 213-214, pl.25, fig.13.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4791	<i>Vepricardium kyushuense</i> SHUTO	MI-2610, northeast of Kagamis pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 210-212.
GK-L 4793	<i>Laevicardium pigmae</i> SHUTO	MI-2610, northeast of Kagamis pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 219-220, pl.25, fig.11.
GK-L 4794	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1960b: 214-216.
GK-L 4795	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1960b: 214-216.
GK-L 4796	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1960b: 214-216.
GK-L 4797	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1960b: 214-216.
GK-L 4798	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1960b: 214-216, pl.25, fig.2.
GK-L 4799	<i>Joannisiella meisensis</i> MAK	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4799	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1960b: 214-216.
GK-L 4800	<i>Nemocardium</i> ( <i>Keenaea</i> ) <i>samarangae</i> (MAKIYAMA)	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1960b: 214-216.
GK-L 4801	<i>Vepricardium kyushuense</i> SHUTO	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 210-212, pl.25, fig.18.
GK-L 4803	<i>Laevicardium pigmae</i> SHUTO	MI-2610, northeast of Kagamis pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 219-220, pl.25, fig.14.
GK-L 4804	<i>Ancilla</i> ( <i>Baryspira</i> ) <i>oyamai</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1959: 171-173, pl.14, figs.1,5.
GK-L 4805	<i>Ancilla</i> ( <i>Baryspira</i> ) <i>oyamai</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1959: 171-173.
GK-L 4806	<i>Ancilla</i> ( <i>Baryspira</i> ) <i>oyamai</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1959: 171-173.
GK-L 4807	<i>Ancilla</i> ( <i>Baryspira</i> ) <i>oyamai</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1959: 171-173.
GK-L 4808	<i>Ancilla</i> ( <i>Baryspira</i> ) <i>oyamai</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1959: 171-173.
GK-L 4809	<i>Ancilla</i> ( <i>Baryspira</i> ) <i>oyamai</i> SHUTO	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1959: 171-173.
GK-L 4810	<i>Ancilla</i> ( <i>Baryspira</i> ) <i>oyamai</i> SHUTO	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4810	<i>Ancilla</i> ( <i>Turrancilla</i> ) <i>otukai</i> SHUTO	Kanekura	The Kawabaru Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1959: 174-175, pl.14, figs.2-3.
GK-L 4811	<i>Ancilla</i> ( <i>Baryspira</i> ) <i>alboallosa okawai</i> (YOKOYAMA)	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1959: 170-171.
GK-L 4812	<i>Ancilla</i> ( <i>Baryspira</i> ) <i>alboallosa okawai</i> (YOKOYAMA)	Takajo	The Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1959: 170-171, pl.14, fig.4.
GK-L 4813	<i>Ancilla</i> ( <i>Baryspira</i> ) <i>alboallosa okawai</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1959: 170-171, pl.14, fig.11.
GK-L 4814	<i>Ancilla</i> ( <i>Turrancilla</i> ) <i>otukai</i> SHUTO	Kanekura	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1959: 174-175, pl.14, fig.15.
GK-L 4816	<i>Oliva</i> ( <i>Oliva</i> ) <i>mustelina</i> LAMARCK	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1959: 177-178, pl.14, fig.19.
GK-L 4817	<i>Ancilla</i> ( <i>Baryspira</i> ) <i>alboallosa okawai</i> (YOKOYAMA)	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1959: 170-171.
GK-L 4818	<i>Ancilla</i> ( <i>Baryspira</i> ) <i>oyamai</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1959: 171-173.
GK-L 4819	<i>Oliva</i> ( <i>Oliva</i> ) <i>ispidula</i> (LINNÉ)	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1959: 178, pl.14, fig.18.
GK-L 4820	<i>Ancilla</i> ( <i>Turrancilla</i> ) <i>miserula</i> (YOKOYAMA)	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1959: 176, pl.14, figs.9-10.
GK-L 4821	<i>Ancilla</i> ( <i>Turrancilla</i> ) <i>miserula</i> (YOKOYAMA)	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1959: 176, pl.14, figs.16,20.
GK-L 4822	<i>Ancilla</i> ( <i>Turrancilla</i> ) <i>otukai</i> SHUTO	Kanekura	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1959: 174-175.
GK-L 4823	<i>Olivella</i> ( <i>Olivella</i> ) <i>spretoides</i> YOKOYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1959: 179, pl.14, fig.6.
GK-L 4824	<i>Olivella</i> ( <i>Olivella</i> ) <i>baetica</i> (CARPENTER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1959: 180.
GK-L 4825	<i>Olivella</i> ( <i>Olivella</i> ) <i>baetica</i> (CARPENTER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1959: 180, pl.14, fig.12.

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GK-L 4826	<i>Olivella (Olivella) baetica</i> (CARPENTER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4827	<i>Olivella (Olivella) baetica</i> (CARPENTER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4828	<i>Olivella (Olivella) baetica</i> (CARPENTER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4829	<i>Olivella (Olivella) fulgurata</i> (H.ADAMS et REEVE)	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1959: 180-181.
GK-L 4830	<i>Olivella (Olivella) fulgurata</i> (H.ADAMS et REEVE)	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1959: 180-181, pl.14, fig.13.
GK-L 4831	<i>Olivella (Olivella) fulgurata</i> (H.ADAMS et REEVE)	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1959: 180-181, pl.14, fig.14.
GK-L 4833	<i>Olivella (Olivella) fulgurata</i> (H.ADAMS et REEVE)	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4834	<i>Olivella (Olivella) fulgurata</i> (H.ADAMS et REEVE)	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4835	<i>Ancilla (Baryspira) albocallosa</i> okawai (YOKOYAMA)	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L 4836	<i>Ancilla (Baryspira) albocallosa</i> okawai (YOKOYAMA)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4837	<i>Ancilla (Baryspira) albocallosa</i> okawai (YOKOYAMA)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 4838	<i>Olivella (Olivella) fulgurata</i> (H.ADAMS et REEVE)	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1959: 180-181, pl.14, fig.7.
GK-L 4839	<i>Olivella (Olivella) fulgurata</i> (H.ADAMS et REEVE)	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1959: 180-181, pl.14, fig.8.
GK-L 4841	<i>Oliva (Oliva) mustelina</i> LAMARCK	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1959: 177-178, pl.14, fig.17.
GK-L 4842	<i>Olivella (Olivella) spretooides</i> YOKOYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1959: 179.
GK-L 4843	<i>Olivella (Olivella) spretooides</i> YOKOYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4844	<i>Olivella (Olivella) spretooides</i> YOKOYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4845	<i>Olivella (Olivella) spretooides</i> YOKOYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4846	<i>Olivella (Olivella) spretooides</i> YOKOYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1959: 179.
GK-L 4847	<i>Olivella (Olivella) spretooides</i> YOKOYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4849	<i>Olivella (Olivella) baetica</i> (CARPENTER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1959: 180.
GK-L 4849	<i>Olivella (Olivella) spretooides</i> YOKOYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4850	<i>Olivella (Olivella) baetica</i> (CARPENTER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1959: 180.
GK-L 4850	<i>Olivella (Olivella) baetica</i> (CARPENTER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4851	<i>Olivella (Olivella) baetica</i> (CARPENTER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4853	<i>Gloripallium aurantiacus</i> (A.ADAMS et REEVE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 121-122, pl.13, fig.5.
GK-L 4854	<i>Gloripallium miurensis</i> (YOKOYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 120-121.
GK-L 4855	<i>Gloripallium miurensis</i> (YOKOYAMA)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 120-121, pl.13, fig.10.
GK-L 4856	<i>Cryptopecten vesiculosus</i> (DUNKER)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 123.
GK-L 4857	<i>Cryptopecten vesiculosus</i> (DUNKER)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 4858	<i>Cryptopecten vesiculosus</i> (DUNKER)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1960a: 123.
GK-L 4859	<i>Gloripallium aurantiacus</i> (A.ADAMS et REEVE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 121-122.
GK-L 4860	<i>Pallio lum (Delectopecten)</i> peckhami (GABB)	MI-2622, Kaichigo	The Boroishi Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 123-124.
GK-L 4861	<i>Amusium sp. (n. sp.?)</i>	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1960a: 126-127, pl.12, fig.6.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4862	<i>Amusium</i> sp. (n. sp.?)	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1960a: 126-127.
GK-L 4863	<i>Parvamusium</i> ( <i>Parvamusium</i> ) <i>kyushuense</i> SHUTO	MI-5109, Nagano	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1960a: 127-129, pl.12, fig.7.
GK-L 4864	<i>Parvamusium</i> ( <i>Parvamusium</i> ) <i>kyushuense</i> SHUTO	MI-5109, Nagano	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960a: 127-129.
GK-L 4864	<i>Parvamusium</i> ( <i>Parvamusium</i> ) <i>kyushuense</i> SHUTO	MI-5109, Nagano	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960a: 127-129.
GK-L 4865	<i>Parvamusium</i> ( <i>Parvamusium</i> ) <i>kyushuense</i> SHUTO	MI-5109, Nagano	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960a: 127-129, pl.12, fig.4, text-fig.14.
GK-L 4866	<i>Parvamusium</i> ( <i>Parvamusium</i> ) <i>kyushuense</i> SHUTO	MI-5109, Nagano	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960a: 127-129.
GK-L 4867	<i>Parvamusium</i> ( <i>Parvamusium</i> ) <i>kyushuense</i> SHUTO	MI-5109, Nagano	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960a: 127-129.
GK-L 4868	<i>Parvamusium</i> ( <i>Parvamusium</i> ) <i>kyushuense</i> SHUTO	MI-5109, Nagano	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960a: 127-129.
GK-L 4869	<i>Parvamusium</i> ( <i>Parvamusium</i> ) <i>kyushuense</i> SHUTO	MI-5109, Nagano	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960a: 127-129.
GK-L 4870	<i>Parvamusium</i> ( <i>Parvamusium</i> ) <i>kyushuense</i> SHUTO	MI-5109, Nagano	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960a: 127-129.
GK-L 4871	<i>Parvamusium</i> ( <i>Parvamusium</i> ) <i>kyushuense</i> SHUTO	MI-5109, Nagano	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1960a: 127-129.
GK-L 4872	<i>Parvamusium</i> ( <i>Parvamusium</i> ) <i>kyushuense</i> SHUTO	MI-5109, Nagano	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4874	<i>Mercenaria stimpsoni</i> (GOULD)	Toriyama	The Takanahe Member	Lower Pliocene (Plaisancian)		
GK-L 4875	<i>Placamen tiara</i> (DILLWYN)	MI-5595, Toriyama	Upper part of the Takanahe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 142-143.
GK-L 4876	<i>Laevicardium pigmae</i> SHUTO	MI-923, Uyeharu	Middle part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 219-220.
GK-L 4877	<i>Laevicardium pigmae</i> SHUTO	MI-923, Uyeharu	Middle part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 219-220.
GK-L 4878	<i>Laevicardium pigmae</i> SHUTO	MI-923, Uyeharu	Middle part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4879	<i>Laevicardium pigmae</i> SHUTO	MI-923, Uyeharu	Middle part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 219-220.
GK-L 4880	<i>Laevicardium pigmae</i> SHUTO	MI-923, Uyeharu	Middle part of the Tano Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1960b: 219-220, pl.25, fig.15.
GK-L 4891	<i>Siphonalia spadicea fuscolineata</i> (PEASE)	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 36-37, pl.7, figs.5,9.
GK-L 4891	<i>Vepricardium kyushuense</i> SHUTO	MI-822, Horiguchi	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 210-212.
GK-L 4892	<i>Siphonalia tosendis</i> MAKIYAMA	MI-6351, Hagenoshita	Lower part of the Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 39-40, pl.7, fig.3.
GK-L 4893	<i>Siphonalia tosendis</i> MAKIYAMA	MI-6351, Hagenoshita	Lower part of the Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 39-40.
GK-L 4894	<i>Siphonalia hyugaensis</i> SHUTO	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)		
GK-L 4894	<i>Siphonalia tosendis</i> MAKIYAMA	MI-6351, Hagenoshita	Lower part of the Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 39-40, pl.11, fig.1.
GK-L 4895	<i>Siphonalia tosendis</i> MAKIYAMA	MI-6351, Hagenoshita	Lower part of the Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 39-40.
GK-L 4896	<i>Siphonalia tosendis</i> MAKIYAMA	MI-6351, Hagenoshita	Lower part of the Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 39-40, pl.10, fig.9.
GK-L 4897	<i>Siphonalia mikado</i> MELVILL	Kizukume	The Takanahe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 33-34, pl.6, fig.4.
GK-L 4897	<i>Vepricardium kyushuense</i> SHUTO	MI-839, Uchinohaye	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 210-212.
GK-L 4898	<i>Siphonalia declivis declivis</i> YOKOYAMA	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 37-38, pl.9, fig.5.
GK-L 4899	<i>Siphonalia tonohamaensis</i> <i>delicatula</i> SHUTO	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1962: 40-41, pl.7, figs.6-7.
GK-L 4900	<i>Siphonalia tonohamaensis</i> <i>delicatula</i> SHUTO	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1962: 40-41.
GK-L 4901	<i>Cryptopecten vesiculosus</i> (DUNKER)	MI-6351, Hagenoshita	Lower part of the Takanahe Member	Upper Miocene (Sarmatian)		
GK-L 4902	<i>Cryptopecten vesiculosus</i> (DUNKER)	MI-6351, Hagenoshita	Lower part of the Takanahe Member	Upper Miocene (Sarmatian)		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4904	<i>Gloripallium aurantiacus</i> (A.ADAMS et REEVE)	MI-5793, Kizukume	The Takanahe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 121-122, pl.12, fig.1.
GK-L 4904	<i>Vepricardium kyushuense</i> SHUTO	MI-839, Uchinohaye	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 4905	<i>Anadara</i> ( <i>Scapharca</i> ) <i>satowii costellata</i> (YOKOYAMA)	Toriyama 3	The Takanahe Member	Lower Pliocene (Plaisancian)		
GK-L 4905	<i>Cryptopecten vesiculosus</i> (DUNKER)	MI-5793, Kizukume	The Takanahe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 123, pl.12, fig.3.
GK-L 4905	<i>Vepricardium kyushuense</i> SHUTO	MI-839, Uchinohaye	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 210-212, text-fig.2A.
GK-L 4906	<i>Pallio l um</i> ( <i>Delectopecten</i> ) <i>peckhami</i> (GABB)	MI-1413, Hosoye				SHUTO, 1960a: 123-124, pl.12, fig.9.
GK-L 4906	<i>Placamen tiara</i> (DILLWYN)	MI-6351, Hagenoshita	Lower part of the Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1960a: 142-143, pl.14, fig.14.
GK-L 4906	<i>Vepricardium kyushuense</i> SHUTO	MI-839, Uchinohaye	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 210-212.
GK-L 4907	<i>Pallio l um</i> ( <i>Delectopecten</i> ) <i>peckhami</i> (GABB)	MI-7191, Oriuzako				SHUTO, 1960a: 123-124, pl.12, fig.8.
GK-L 4907	<i>Vepricardium kyushuense</i> SHUTO	MI-839, Uchinohaye	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1960b: 210-212.
GK-L 4908	<i>Palliolium</i> ( <i>Delectopecten</i> ) <i>macrocheiricola</i> HABE	MI-5793, Kizukume	The Takanahe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 124-125, text-fig.2.
GK-L 4909	<i>Pallio l um</i> ( <i>Delectopecten</i> ) <i>peckhami</i> (GABB)	MI-X1, Takeuchi	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 123-124.
GK-L 4910	<i>Patinopecten taiwanus</i> NOMURA	MI-5595, Toriyama	Upper part of the Takanahe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 125-126.
GK-L 4911	<i>Dolium</i> aff. <i>costatum</i> DESH	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L 4912	<i>Eudolium</i> sp. 1	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 4912	<i>Veremolpa mindanensis</i> (SMITH)	MI-5793, Kizukume	The Takanahe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 144, pl.14, fig.8.
GK-L 4913	<i>Dolium</i> aff. <i>costatum</i> DESH	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L 4913	<i>Veremolpa mindanensis</i> (SMITH)	MI-5674, Iwawaki	Upper part of the Takanahe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960a: 144.
GK-L 4914	<i>Veremolpa scabra</i> (HANLEY)	MI-6351, Hagenoshita	Lower part of the Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1960a: 144, text-fig.10.
GK-L 4915	<i>Clavatula</i> ( <i>Paradrillia</i> ) <i>dainichiensis</i> (YOKOYAMA)	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 105-106.
GK-L 4915	<i>Clavatula</i> ( <i>Paradrillia</i> ) <i>elachystoma convexiuscula</i> SHUTO	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 109-110, pl.6, fig.15, pl.10, fig.18.
GK-L 4915	<i>Pitar</i> ( <i>Pitarina</i> ) <i>pellucida</i> (LAMARCK)	MI-4862, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 134-135, pl.13, fig.6.
GK-L 4916	<i>Clavatula</i> ( <i>Paradrillia</i> ) <i>dainichiensis</i> (YOKOYAMA)	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 105-106.
GK-L 4916	<i>Dosinia</i> ( <i>Phacosoma</i> ) <i>nomurai</i> (OTUKA)	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1960a: 137-138.
GK-L 4917	<i>Clavatula</i> ( <i>Paradrillia</i> ) <i>dainichiensis</i> (YOKOYAMA)	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 105-106, pl.6, figs.7-8,11.
GK-L 4917	<i>Dosinia</i> ( <i>Phacosoma</i> ) <i>nomurai</i> (OTUKA)	MI-513, Nakabyu	The Kawabaru Member	Middle Miocene (Helvetian)		
GK-L 4918	<i>Clavatula</i> ( <i>Paradrillia</i> ) <i>dainichiensis</i> (YOKOYAMA)	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 105-106.
GK-L 4919	<i>Tonopleura difficilis</i> (SMITH)	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 125-126, pl.7, fig.14.
GK-L 4920	<i>Callista</i> ( <i>Callista</i> ) <i>roscida</i> (GOULD)	MI-5061, Yamaji	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1960a: 132-133, pl.14, fig.12.
GK-L 4920	<i>Gemmula</i> ( <i>Ptychosyrinx</i> ) <i>nipponicus</i> SHUTO	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 81-82, pl.3, fig.19.
GK-L 4921	<i>Gemmula</i> ( <i>Ptychosyrinx</i> ) <i>nipponicus</i> SHUTO	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 81-82, pl.3, figs.7-8.
GK-L 4921	<i>Kaneharaia kaneharai</i> (YOKOYAMA)	MI-X1, Takeuchi	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 139-140, text-fig.4.
GK-L 4922	<i>Gemmula</i> ( <i>Ptychosyrinx</i> ) <i>nipponicus</i> SHUTO	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 81-82, pl.3, fig.13.
GK-L 4923	<i>Gemmula</i> ( <i>Ptychosyrinx</i> ) <i>nipponicus</i> SHUTO	Hagenoshita	The Takanahe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 81-82.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4924	<i>Gemmula</i> ( <i>Ptychosyrinx</i> ) <i>nipponicus</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 81-82.
GK-L 4925	<i>Gemmula</i> ( <i>Ptychosyrinx</i> ) <i>nipponicus</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 81-82.
GK-L 4926	<i>Gemmula</i> ( <i>Ptychosyrinx</i> ) <i>nipponicus</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 81-82.
GK-L 4927	<i>Gemmula</i> ( <i>Ptychosyrinx</i> ) <i>nipponicus</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 81-82.
GK-L 4928	<i>Etrema hayasakai</i> (NOMURA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 132-134.
GK-L 4929	<i>Tomopleura difficilis</i> (SMITH)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1961: 125-126.
GK-L 4930	<i>Gemmula</i> ( <i>Ptychosyrinx</i> ) <i>nipponicus</i> SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1961: 81-82, pl.8, fig.14.
GK-L 4931	<i>Tomopleura yokoyamai</i> (MAKIYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 126-127, pl.3, fig.14.
GK-L 4932	<i>Pseudoinquisitor hyuganus</i> <i>yamajiensis</i> SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1961: 114-116, pl.7, figs.1-2, pl.8, fig.18.
GK-L 4933	<i>Optoturris kyushuensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 75-77, pl.4, fig.12.
GK-L 4934	<i>Cosmasyrinx makiyamai</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 98-100, pl.7, fig.6.
GK-L 4935	<i>Cosmasyrinx makiyamai</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 98-100, pl.7, figs.10,16.
GK-L 4936	<i>Cosmasyrinx makiyamai</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 98-100.
GK-L 4937	<i>Etrema hayasakai</i> (NOMURA)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1961: 132-134, pl.6, fig.9, pl.9, fig.10.
GK-L 4938	<i>Gemmula</i> ( <i>Kuroshioturris</i> ) <i>hyugaensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 82-83, pl.3, figs.3-4.
GK-L 4939	<i>Gemmula</i> ( <i>Kuroshioturris</i> ) <i>hyugaensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 82-83, pl.3, fig.2.
GK-L 4940	<i>Gemmula</i> ( <i>Kuroshioturris</i> ) <i>totomiensis</i> (MAKIYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 84, pl.6, fig.1.
GK-L 4941	<i>Gemmula</i> ( <i>Kuroshioturris</i> ) <i>totomiensis</i> (MAKIYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 84, pl.6, fig.10.
GK-L 4942	<i>Gemmula</i> ( <i>Kuroshioturris</i> ) <i>totomiensis</i> (MAKIYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 84, pl.6, figs.2-3.
GK-L 4943	<i>Boronia smithi</i> hagenoshita SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 129-130, pl.3, figs.16-17.
GK-L 4944	<i>Boronia smithi</i> hagenoshita SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 129-130.
GK-L 4945	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>granosa</i> <i>pulchella</i> SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Holotype	SHUTO, 1961: 80-81, pl.10, figs.1-2.
GK-L 4946	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>granosa</i> (HELBLING)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1961: 79, pl.6, figs.4-6.
GK-L 4947	<i>Cymatosyrinx</i> ( <i>Splendrillia</i> ) <i>rinsuikawaensis</i> (NOMURA)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1961: 119-120, pl.3, fig.5, pl.9, fig.4.
GK-L 4948	<i>Cymatosyrinx</i> ( <i>Splendrillia</i> ) <i>rinsuikawaensis</i> (NOMURA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 119-120.
GK-L 4949	<i>Gemmula</i> ( <i>Kuroshioturris</i> ) ? n. sp.	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1961: 84-86, pl.6, figs.18-19.
GK-L 4950	<i>Clavatula</i> ( <i>Paradrillia</i> ) <i>astuta</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 106-107, pl.3, fig.12.
GK-L 4951	<i>Clavatula</i> ( <i>Paradrillia</i> ) <i>astuta</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 106-107.
GK-L 4952	<i>Clavatula</i> ( <i>Paradrillia</i> ) <i>astuta</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 106-107, pl.3, fig.11.
GK-L 4953	<i>Clavatula</i> ( <i>Paradrillia</i> ) <i>djoedjocartae serrana</i> (FISCHER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 111, pl.8, fig.7.
GK-L 4954	<i>Pseudoinquisitor totomiensis</i> MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 114.
GK-L 4955	<i>Pseudoinquisitor totomiensis</i> MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 114, pl.10, fig.14.
GK-L 4956	<i>Pseudoinquisitor totomiensis</i> MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 114, pl.7, fig.13.
GK-L 4957	<i>Comitas</i> ( <i>Comitas</i> ) sp.	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 94-95, pl.7, figs.4-5.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4958	Clavatula (Paradrillia) minoensis SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1961: 108-109.
GK-L 4959	Clavatula (Paradrillia) minoensis SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1961: 108-109, pl.6, figs.16-17.
GK-L 4960	Clavatula (Paradrillia) minoensis SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1961: 108-109, pl.4, fig.15.
GK-L 4961	Clavatula (Paradrillia) minoensis SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1961: 108-109.
GK-L 4961	Mauidrillia granulosa SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1961: 124-125, pl.4, figs.10-11.
GK-L 4962	Clavatula (Paradrillia) astutoidea SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Holotype	SHUTO, 1961: 107-108, pl.5, figs.2-3.
GK-L 4963	Polystira kurodai MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 77-78.
GK-L 4964	Polystira kurodai MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 77-78.
GK-L 4965	Polystira kurodai MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 77-78, pl.8, fig.3.
GK-L 4966	Polystira kurodai MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 77-78, pl.8, fig.2.
GK-L 4967	Polystira kurodai MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 77-78.
GK-L 4968	Polystira kurodai MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 77-78.
GK-L 4969	Polystira kurodai MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 77-78.
GK-L 4970	Polystira kurodai MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 77-78.
GK-L 4971	Polystira kurodai MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 77-78, pl.8, fig.4.
GK-L 4972	Polystira kurodai MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 77-78.
GK-L 4973	Etrema hyugaensis SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 134-135, pl.8, fig.5, pl.10, fig.10.
GK-L 4974	Filodrillia oyamai SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 135-136, pl.8, fig.1, pl.10, fig.11.
GK-L 4975	Bathytoma (Parabathytoma) striatotuberculata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 87-88, pl.4, figs.5,7.
GK-L 4976	Bathytoma (Parabathytoma) striatotuberculata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 87-88, pl.5, fig.11.
GK-L 4977	Bathytoma (Parabathytoma) striatotuberculata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 87-88.
GK-L 4978	Bathytoma (Parabathytoma) striatotuberculata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 87-88, pl.9, fig.16.
GK-L 4979	Bathytoma (Parabathytoma) striatotuberculata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 87-88.
GK-L 4980	Bathytoma (Parabathytoma) striatotuberculata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 87-88, pl.4, figs.3-4.
GK-L 4981	Bathytoma (Parabathytoma) striatotuberculata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 87-88, pl.4, fig.2.
GK-L 4982	Bathytoma (Parabathytoma) striatotuberculata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 87-88.
GK-L 4983	Bathytoma (Parabathytoma) striatotuberculata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 87-88.
GK-L 4983	Mercenaria chitaniana (YOKOYAMA)	MI-4862, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1960a: 145-146, pl.13, fig.7.
GK-L 4984	Bathytoma (Parabathytoma) striatotuberculata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 87-88, pl.8, fig.13.
GK-L 4985	Antiguraleus sp.	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 130-131, pl.3, fig.9.
GK-L 4986	Anacithara bulbosa SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Holotype	SHUTO, 1961: 131-132, pl.3, fig.15.
GK-L 4987	Anacithara bulbosa SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Paratype	SHUTO, 1961: 131-132, pl.3, fig.10.
GK-L 4988	Bellaspira (Lyromangailia) ? cf. semicarinata (PILSBRY)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 136-137, pl.7, figs.7-8.
GK-L 4989	Pseudoinquisitor pseudoprincipalis (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 113, pl.7, fig.17.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4990	<i>Comitas (Fusiturricula) habei</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 95-96, pl.7, figs.15,19, pl.9, fig.1.
GK-L 4991	<i>Comitas (Fusiturricula) habei</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 95-96.
GK-L 4992	<i>Cymatosyrinx (Splendrilla) lincta hagenoshitaensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 121-122, pl.7, fig.11.
GK-L 4993	<i>Cymatosyrinx (Splendrilla) ozawanoensis pulchella</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 120-121, pl.3, fig.18.
GK-L 4994	<i>Pseudoinquisitor totomiensis ugariensis</i> MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 114, pl.7, fig.18.
GK-L 4995	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 113, pl.7, fig.12.
GK-L 4996	<i>Cymatosyrinx (Splendrilla) ozawanoensis pulchella</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 120-121.
GK-L 4997	<i>Cymatosyrinx (Splendrilla) ozawanoensis pulchella</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 120-121.
GK-L 4998	<i>Cymatosyrinx (Splendrilla) ozawanoensis pulchella</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 120-121.
GK-L 4999	<i>Cymatosyrinx (Splendrilla) praegracilis</i> (MAKIYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 122-123, pl.5, fig.9.
GK-L 5000	<i>Cymatosyrinx (Splendrilla) cristata</i> POWELL	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 123, pl.5, figs.5-6.
GK-L 6001	<i>Aotedrillia longiplicata</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 117-118, pl.8, fig.11.
GK-L 6002	<i>Aotedrillia longiplicata</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 117-118, pl.8, fig.8.
GK-L 6003	<i>Propebella cf. yokoyamai</i> OZAKI	Nishinobyu	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 137, pl.6, figs.12-13.
GK-L 6004	<i>Cymatosyrinx (Splendrilla) rinsuikawaensis</i> (NOMURA)	Nishinobyu	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 119-120, pl.3, fig.1.
GK-L 6005	<i>Ancistrosyrinx osawanoensis</i> TSUDA	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1961: 100-101, pl.4, fig.14.
GK-L 6006	<i>Spirotropis subdeclivis acuticarinata</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1961: 103-104.
GK-L 6006	<i>Surculites siogamensis</i> NOMURA	Kushiki	The Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1961: 111-112, pl.9, fig.14.
GK-L 6007	<i>Spirotropis subdeclivis acuticarinata</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1961: 103-104.
GK-L 6007	<i>Surculites siogamensis</i> NOMURA	Kushiki	The Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1961: 111-112, pl.9, fig.15.
GK-L 6008	<i>Spirotropis subdeclivis acuticarinata</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1961: 103-104, pl.9, fig.7.
GK-L 6009	<i>Spirotropis subdeclivis acuticarinata</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1961: 103-104.
GK-L 6010	<i>Spirotropis subdeclivis acuticarinata</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1961: 103-104.
GK-L 6011	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.
GK-L 6012	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.
GK-L 6013	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103, pl.9, fig.8.
GK-L 6014	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.
GK-L 6015	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.
GK-L 6016	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.
GK-L 6017	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.
GK-L 6018	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.
GK-L 6019	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.
GK-L 6020	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.
GK-L 6021	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6022	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.
GK-L 6023	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.
GK-L 6024	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103, pl.9, fig.2.
GK-L 6025	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103.
GK-L 6026	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103, pl.9, fig.3.
GK-L 6027	<i>Leucosyrinx coreanica</i> (A.ADAMS et REEVE)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 104-105, pl.8, fig.12, pl.9, figs.5,13.
GK-L 6028	<i>Leucosyrinx coreanica</i> (A.ADAMS et REEVE)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 104-105.
GK-L 6029	<i>Leucosyrinx coreanica</i> (A.ADAMS et REEVE)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 104-105.
GK-L 6030	<i>Leucosyrinx coreanica</i> (A.ADAMS et REEVE)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 104-105.
GK-L 6031	<i>Leucosyrinx coreanica</i> (A.ADAMS et REEVE)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 6032	<i>Leucosyrinx coreanica</i> (A.ADAMS et REEVE)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 6033	<i>Leucosyrinx coreanica</i> (A.ADAMS et REEVE)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1961: 104-105.
GK-L 6034	<i>Leucosyrinx coreanica</i> (A.ADAMS et REEVE)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1961: 104-105.
GK-L 6035	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1961: 102-103, pl.9, fig.11.
GK-L 6036	<i>Borsonia miyazakiensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 127-129, pl.3, fig.6, pl.5, fig.8.
GK-L 6036	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1961: 102-103.
GK-L 6037	<i>Borsonia miyazakiensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 127-129.
GK-L 6038	<i>Inquisitor jeffreysi</i> (SMITH)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 116-117, pl.7, fig.3.
GK-L 6039	<i>Turricula</i> ( <i>Surcula</i> ) <i>sobrina</i> (YOKOYAMA)	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1961: 93-94, pl.7, fig.9.
GK-L 6040	<i>Orthosurcula soyomaruae takanabensis</i> OTUKA	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1961: 91-92, pl.4, fig.8.
GK-L 6041	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1961: 102-103.
GK-L 6042	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1961: 102-103.
GK-L 6043	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1961: 102-103, pl.9, fig.12.
GK-L 6044	<i>Bathytoma</i> ( <i>Bathytoma</i> ) <i>luedorfi</i> (LISCHKE)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 86-87, pl.4, figs.5,7.
GK-L 6045	<i>Bathytoma</i> ( <i>Bathytoma</i> ) <i>luedorfi</i> (LISCHKE)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1961: 86-87, pl.4, fig.13.
GK-L 6046	<i>Orthosurcula pervirgo</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 92-93, pl.6, fig.14.
GK-L 6047	<i>Micantapex matsumotoi</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 89-91, pl.4, figs.6,9.
GK-L 6048	<i>Borsonia miyazakiensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 127-129.
GK-L 6049	<i>Parasyrinx</i> sp. (n. sp. ?)	Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1961: 101-102, pl.8, fig.16.
GK-L 6050	<i>Turris</i> cf. <i>ugariensis</i> MAKIYAMA	Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		SHUTO, 1961: 78-79.
GK-L 6051	<i>Puha japonica</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 138-139, pl.5, fig.10.
GK-L 6052	<i>Borsonia miyazakiensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 6053	<i>Spirotropis subdeclivis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 102-103, pl.9, fig.9.
GK-L 6054	<i>Bathytoma</i> ( <i>Parabathytoma</i> ) <i>microgemmata</i> SHUTO	Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1961: 88-89, pl.9, fig.6.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6055	Comitas (Fusiturricula) miyazakiensis SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Holotype	SHUTO, 1961: 96-98, pl.5, figs.1,4.
GK-L 6056	Thatcheria mirabilis ANGAS	Takajo	The Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1961: 139-140, pl.4, fig.1.
GK-L 6057	Asprella (Asprella) comatosa (PILSBRY)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 140, pl.8, fig.9.
GK-L 6058	Asprella (Asprella) comatosa (PILSBRY)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 140.
GK-L 6059	Asprella (Asprella) comatosa (PILSBRY)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 140, pl.8, fig.10.
GK-L 6060	Asprella (Asprella) comatosa (PILSBRY)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 140.
GK-L 6061	Asprella (Endemoconus) toyamaensis (TSUDA)	Azukino	The Kawabaru Member	Middle Miocene (Helvetian)		SHUTO, 1961: 141, pl.8, fig.17.
GK-L 6063	Cymatosyrinx (Splendrillia) ? sp.	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1961: 123-124, pl.8, fig.6.
GK-L 6064	Floraconus sp.	Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		SHUTO, 1961: 141-142, pl.8, fig.15.
GK-L 6065	Floraconus sp.	Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		SHUTO, 1961: 141-142.
GK-L 6066	Myurella (Punctoterebra) orthocostulata (NOMURA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 142-143, pl.10, fig.8.
GK-L 6067	Microtrypetus ? sp.	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 6068	Myurella (Triplostephanus) naumanni (YOKOYAMA)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1961: 144-145, pl.10, figs.5-6.
GK-L 6069	Noditerebra recticostata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 145, pl.10, fig.13.
GK-L 6069	Noditerebra sp.	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 145-146, pl.10, figs.3-4.
GK-L 6070	Myurella (Punctoterebra) cf. makiyamae (TSUDA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 143, pl.10, fig.7.
GK-L 6071	Noditerebra sp.	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1961: 145-146.
GK-L 6072	Kaweka kyushuensis SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1961: 146-147, pl.10, fig.15.
GK-L 6073	Kaweka kyushuensis SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 146-147, pl.10, fig.9.
GK-L 6074	Kaweka kyushuensis SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1961: 146-147.
GK-L 6075	Myurella (Punctoterebra) sp.	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1961: 143-144, pl.10, fig.17.
GK-L 6076	Bathytoma (Parabathytoma) striatotuberculata (YOKOYAMA)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1961: 87-88.
GK-L 6077	Bathytoma (Parabathytoma) striatotuberculata (YOKOYAMA)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1961: 87-88.
GK-L 6078	Gemmula (Gemmula) granosa pulchella SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Paratype	SHUTO, 1961: 80-81.
GK-L 6079	Gemmula (Gemmula) granosa pulchella SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Paratype	SHUTO, 1961: 80-81.
GK-L 6080	Comitas (Fusiturricula) miyazakiensis SHUTO	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)	Paratype	SHUTO, 1961: 96-98, pl.10, fig.16.
GK-L 6081	Clavinae gen. et sp. indet. (Austrodrillia ? sp.)	Takajo	The Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1961: 127, pl.10, fig.12.
GK-L 6082	Clavinae gen. et sp. indet. (Austrodrillia ? sp.)	Takajo	The Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6083	Clavinae gen. et sp. indet. (Austrodrillia ? sp.)	Takajo	The Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6084	Clavinae gen. et sp. indet. (Austrodrillia ? sp.)	Takajo	The Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6085	Gemmula (Gemmula) granosa (HELBLING)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1961: 79, pl.5, fig.7.
GK-L 6086	Mitrella (Indomitrella) lischkei (SMITH)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 28-29, pl.8, fig.2.
GK-L 6087	Mitrella (Indomitrella) smithi (YOKOYAMA)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 29, pl.10, fig.11.
GK-L 6088	Mitrella (Indomitrella) smithi (YOKOYAMA)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 29, pl.10, fig.7.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6089	Mitrella (Indomitrella) smithi (YOKOYAMA)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 29.
GK-L 6090	Mitrella (Indomitrella) lischkei (SMITH)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 28-29.
GK-L 6091	Mitrella (Zemitrella) bicinctella (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 29-31, pl.8, fig.6.
GK-L 6092	Mitrella (Zemitrella) bicinctella (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 29-31, pl.8, fig.5.
GK-L 6093	Mitrella (Zemitrella) bicinctella (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 29-31.
GK-L 6094	Mitrella (Zemitrella) bicinctella (YOKOYAMA)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 29-31.
GK-L 6095	Mitrella (Zemitrella) bicinctella (YOKOYAMA)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 29-31.
GK-L 6096	Nassaria (Nassaria) yokoyamai TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51, pl.7, fig.4.
GK-L 6097	Nassaria (Nassaria) yokoyamai TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51.
GK-L 6098	Nassaria (Nassaria) yokoyamai TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51.
GK-L 6099	Nassaria (Nassaria) yokoyamai TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51.
GK-L 6100	Nassaria (Nassaria) yokoyamai TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51, pl.7, fig.2.
GK-L 6101	Nassaria (Nassaria) yokoyamai TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51, pl.7, fig.1.
GK-L 6102	Nassaria (Nassaria) yokoyamai TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51.
GK-L 6103	Nassaria (Nassaria) yokoyamai TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51.
GK-L 6104	Nassaria (Nassaria) yokoyamai TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51.
GK-L 6105	Nassaria (Nassaria) yokoyamai TSUCHI	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 49-51.
GK-L 6106	Nassaria (Nassaria) yokoyamai TSUCHI	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 49-51.
GK-L 6107	Ancistrolepis (Clinopegma) unica (PILSBRY)	Takeuchi	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		SHUTO, 1962: 31-32, pl.9, fig.8.
GK-L 6108	Ancistrolepis (Clinopegma) unica (PILSBRY)	Takeuchi	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		SHUTO, 1962: 31-32, pl.10, fig.5.
GK-L 6109	Buccinofusus sp.	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 58-59, pl.6, fig.5.
GK-L 6110	Siphonalia declivis declivis YOKOYAMA	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 37-38, pl.6, fig.2.
GK-L 6111	Siphonalia hyugaensis SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Paratype	SHUTO, 1962: 34-35, pl.7, fig.13.
GK-L 6112	Siphonalia hyugaensis SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1962: 34-35, pl.7, figs.12,15.
GK-L 6113	Siphonalia praedeclivis ITOIGAWA	Horiguchi	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1962: 42-43, pl.10, fig.8.
GK-L 6114	Siphonalia praedeclivis ITOIGAWA	Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1962: 42-43, text-fig.4d.
GK-L 6115	Siphonalia praedeclivis ITOIGAWA	Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1962: 42-43.
GK-L 6116	Siphonalia praedeclivis ITOIGAWA	Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1962: 42-43.
GK-L 6117	Siphonalia praedeclivis ITOIGAWA	Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1962: 42-43.
GK-L 6120	Babylonia (Babylonia) elata (YOKOYAMA)	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 43-44, pl.6, fig.8.
GK-L 6121	Babylonia (Babylonia) elata (YOKOYAMA)	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 43-44, pl.6, fig.7.
GK-L 6122	Babylonia (Babylonia) elata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 43-44.
GK-L 6123	Babylonia (Babylonia) elata (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 43-44, pl.7, fig.14.
GK-L 6124	Babylonia (Babylonia) elata (YOKOYAMA)	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1962: 43-44.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6125	<i>Babylonia (Babylonia) areolata</i> (LINK)	Koda-numa	Uppermost part of the Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1962: 44-45, pl.7, fig.10.
GK-L 6126	<i>Siphonalia tosendis</i> MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 39-40.
GK-L 6127	<i>Siphonalia tosendis</i> MAKIYAMA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 39-40, pl.6, fig.1.
GK-L 6128	<i>Siphonalia hyugaensis</i> SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Paratype	SHUTO, 1962: 34-35.
GK-L 6129	<i>Siphonalia praedeclivis</i> ITOIGAWA	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1962: 42-43, pl.9, fig.4.
GK-L 6130	<i>Siphonalia praedeclivis</i> ITOIGAWA	Haigano	Upper part of the Tano Member	Middle Miocene (Helvetian)		SHUTO, 1962: 42-43, pl.10, fig.14.
GK-L 6131	<i>Siphonalia ikebei</i> TSUDA	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 41-42, pl.6, fig.9.
GK-L 6132	<i>Siphonalia ikebei</i> TSUDA	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 41-42.
GK-L 6133	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47, pl.9, fig.1.
GK-L 6134	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47, pl.6, fig.6, pl.7, fig.11.
GK-L 6135	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47.
GK-L 6136	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47.
GK-L 6137	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47.
GK-L 6138	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47.
GK-L 6139	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47, pl.6, fig.12.
GK-L 6140	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47, pl.6, fig.11.
GK-L 6141	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47.
GK-L 6142	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47.
GK-L 6143	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47.
GK-L 6144	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47.
GK-L 6145	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 45-47.
GK-L 6146	<i>Nassaria (Nassaria) sanzaiana</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1962: 47-49, pl.9, fig.3.
GK-L 6147	<i>Nassaria (Nassaria) sanzaiana</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1962: 47-49.
GK-L 6148	<i>Nassaria (Nassaria) sanzaiana</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1962: 47-49.
GK-L 6149	<i>Nassaria (Nassaria) sanzaiana</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1962: 47-49.
GK-L 6150	<i>Nassaria (Nassaria) sanzaiana</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1962: 47-49, pl.9, fig.9.
GK-L 6151	<i>Nassaria (Nassaria) sanzaiana</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1962: 47-49, pl.7, fig.8.
GK-L 6152	<i>Nassaria (Nassaria) sanzaiana</i> SHUTO	Kakoi	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1962: 47-49.
GK-L 6153	<i>Nassaria (Nassaria) yokoyamai</i> TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51.
GK-L 6154	<i>Nassaria (Nassaria) yokoyamai</i> TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51.
GK-L 6155	<i>Nassaria (Nassaria) yokoyamai</i> TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51.
GK-L 6156	<i>Nassaria (Nassaria) yokoyamai</i> TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51.
GK-L 6157	<i>Nassaria (Nassaria) yokoyamai</i> TSUCHI	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 49-51.
GK-L 6158	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 45-47, pl.9, figs.7,7a.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6159	<i>Cantharus</i> ( <i>Hanetia</i> ) <i>bucklandi</i> (d'ARCHIAC)	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1962: 51-52, pl.6, fig.13.
GK-L 6160	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus</i> dainitiensis MAKIYAMA	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 52-53, pl.8, fig.13.
GK-L 6161	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>miyazakiensis</i> SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Holotype	SHUTO, 1962: 54-55, pl.8, fig.10.
GK-L 6162	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>miyazakiensis</i> SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Paratype	SHUTO, 1962: 54-55, text-fig.4b.
GK-L 6163	<i>Nassarius</i> ( <i>Hima</i> ) <i>dealbata</i> (A.ADAMS)	MI-5061', Yamaji	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 56-57, pl.8, fig.12.
GK-L 6164	<i>Nassarius</i> ( <i>Hima</i> ) <i>festiva</i> (POWYS)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 56, pl.8, fig.11.
GK-L 6165	<i>Nassarius</i> ( <i>Zeuxis</i> ) cf. <i>crebricostata</i> (SCHEPMAN)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 53-54, pl.8, fig.4.
GK-L 6166	<i>Nassarius</i> ( <i>Zeuxis</i> ) cf. <i>crebricostata</i> (SCHEPMAN)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 53-54.
GK-L 6167	<i>Nassarius</i> ( <i>Zeuxis</i> ) cf. <i>crebricostata</i> (SCHEPMAN)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 53-54, pl.8, fig.7.
GK-L 6168	<i>Nassarius</i> ( <i>Zeuxis</i> ) cf. <i>crebricostata</i> (SCHEPMAN)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 53-54.
GK-L 6169	<i>Nassarius</i> ( <i>Zeuxis</i> ) cf. <i>crebricostata</i> (SCHEPMAN)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 53-54.
GK-L 6170	<i>Nassarius</i> ( <i>Zeuxis</i> ) cf. <i>crebricostata</i> (SCHEPMAN)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 53-54.
GK-L 6171	<i>Fusinus</i> ( <i>Fusinus</i> ) <i>perplexus</i> (A.ADAMS)	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 57, pl.8, fig.8.
GK-L 6171	<i>Nassarius</i> ( <i>Zeuxis</i> ) cf. <i>crebricostata</i> (SCHEPMAN)	MI-5060, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6172	<i>Granulifusus simplex pauciliratus</i> SHUTO	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)	Holotype	SHUTO, 1962: 60-61, pl.8, fig.9.
GK-L 6173	<i>Fusinus</i> ( <i>Fusinus</i> ) sp. cf. <i>F. (F.) spectrum</i> (A. ADAMS et REEVE)	Yusunokihashi ?	The Tano Member	Middle Miocene (Helvetian)		SHUTO, 1962: 57-58, text-fig.11.
GK-L 6174	<i>Mitra</i> ( <i>Nebularia</i> ) <i>hanlayana</i> (DUNKER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 62, pl.13, fig.9.
GK-L 6175	<i>Vexillum</i> ( <i>Waimatea</i> ) <i>kurakiensis</i> (HATAI et NISIYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 64-65, pl.12, fig.5.
GK-L 6176	<i>Fulgoraria</i> ( <i>Psephaea</i> ) <i>cancellata cancellata</i> KURODA et HABE	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 65-66.
GK-L 6177	<i>Fulgoraria</i> ( <i>Psephaea</i> ) <i>cancellata cancellata</i> KURODA et HABE	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 65-66, pl.12, fig.8, text-fig.4e.
GK-L 6178	<i>Fulgoraria</i> ( <i>Psephaea</i> ) <i>cancellata cancellata</i> KURODA et HABE	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 65-66, pl.12, fig.1.
GK-L 6179	<i>Fulgoraria</i> ( <i>Psephaea</i> ) <i>cancellata cancellata</i> KURODA et HABE	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 65-66.
GK-L 6180	<i>Fulgoraria</i> ( <i>Psephaea</i> ) <i>cancellata cancellata</i> KURODA et HABE	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 65-66, pl.12, fig.2.
GK-L 6181	<i>Fulgoraria</i> ( <i>Psephaea</i> ) <i>cancellata koyuensis</i> SHUTO	Yamasumi	The Tsuma Member	Upper Miocene (Tortonian)	Paratype	SHUTO, 1962: 66-67, pl.11, fig.3.
GK-L 6182	<i>Fulgoraria</i> ( <i>Psephaea</i> ) <i>cancellata koyuensis</i> SHUTO	Yamasumi	The Tsuma Member	Upper Miocene (Tortonian)	Holotype	SHUTO, 1962: 66-67, pl.11, fig.6, text-fig.12.
GK-L 6183	<i>Fulgoraria</i> ( <i>Psephaea</i> ) <i>hyugaensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1962: 68-69, pl.12, fig.6.
GK-L 6184	<i>Fulgoraria</i> ( <i>Psephaea</i> ) <i>hyugaensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1962: 68-69, pl.13, fig.2.
GK-L 6185	<i>Fulgoraria</i> ( <i>Psephaea</i> ) <i>devicsi</i> FULTON	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 67-68, pl.13, fig.10.
GK-L 6185	<i>Fulgoraria</i> ( <i>Psephaea</i> ) <i>devicsi</i> FULTON	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 67-68, pl.13, fig.8.
GK-L 6187	<i>Lyria</i> ( <i>Paralyria</i> ) <i>mizuhonica mizuhonica</i> (MAKIYAMA)	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 69-71, pl.12, figs.11-12.
GK-L 6188	<i>Lyria</i> ( <i>Paralyria</i> ) <i>mizuhonica koyuana</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 71, pl.12, figs.9-10.
GK-L 6189	<i>Lyria</i> ( <i>Paralyria</i> ) <i>mizuhonica koyuana</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 71, pl.12, fig.7.
GK-L 6190	<i>Cancellaria</i> ( <i>Merica</i> ) <i>reevei laticostata</i> (LOBBECKE)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 72, pl.13, fig.12.
GK-L 6191	<i>Trigonostoma</i> ( <i>Scalptia</i> ) <i>kurodai</i> (MAKIYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 76-77.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6192	Trigonostoma (Scalptia) kurodai (MAKIYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 76-77.
GK-L 6193	Trigonostoma (Scalptia) kurodai (MAKIYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 76-77, pl.13, fig.7.
GK-L 6194	Trigonostoma (Scalptia) kurodai (MAKIYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 76-77, pl.13, fig.11.
GK-L 6195	Cancellaria (Sydaphera) spengleriana (DESHAYES)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 72-73, pl.13, figs.13-14.
GK-L 6196	Cancellaria (Sydaphera) spengleriana (DESHAYES)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 72-73.
GK-L 6197	Cancellaria (Sydaphera) pristina acutiplicata SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1962: 74-76, pl.13, fig.4.
GK-L 6198	Cancellaria (Sydaphera) pristina acutiplicata SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1962: 74-76, pl.13, fig.5.
GK-L 6199	Cancellaria (Sydaphera) pristina pristina (YOKOYAMA)	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1962: 74.
GK-L 6200	Cancelrana lischkei pauciplicata SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Paratype	SHUTO, 1962: 77-78.
GK-L 6201	Cancelrana lischkei pauciplicata SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Paratype	SHUTO, 1962: 77-78, pl.9, fig.2.
GK-L 6202	Cancelrana lischkei pauciplicata SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1962: 77-78, pl.9, fig.6, pl.11, fig.9.
GK-L 6203	Cancelrana lischkei pauciplicata SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1962: 77-78.
GK-L 6204	Cancellaria (Merica) reevei laticostata (LOBBECKE)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 72, text-fig.4a.
GK-L 6205	Cancelrana lischkei pauciplicata SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1962: 77-78, pl.11, fig.5.
GK-L 6206	Marginella (Stazzania) flaccida (YOKOYAMA)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 80-81.
GK-L 6207	Marginella (Stazzania) flaccida (YOKOYAMA)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 80-81.
GK-L 6208	Marginella (Stazzania) flaccida (YOKOYAMA)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 80-81.
GK-L 6209	Marginella (Stazzania) flaccida (YOKOYAMA)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 80-81.
GK-L 6210	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81.
GK-L 6211	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81.
GK-L 6212	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81, pl.13, fig.6.
GK-L 6213	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81, pl.10, fig.2.
GK-L 6214	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81.
GK-L 6215	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81.
GK-L 6216	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81.
GK-L 6217	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81, pl.10, fig.1.
GK-L 6218	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81.
GK-L 6219	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81, pl.13, fig.1.
GK-L 6220	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81.
GK-L 6221	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81.
GK-L 6222	Marginella (Stazzania) flaccida (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 80-81.
GK-L 6222		Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 6223	Gibberula (Kogomea) novemprovincialis (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 78-79.
GK-L 6224	Gibberula (Kogomea) novemprovincialis (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 78-79.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6225	<i>Gibberula (Kogomea) novemprovincialis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 78-79.
GK-L 6226	<i>Gibberula (Kogomea) novemprovincialis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 78-79, pl.10, figs.10,13.
GK-L 6227	<i>Gibberula (Kogomea) novemprovincialis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 78-79, pl.10, fig.12.
GK-L 6228	<i>Gibberula (Kogomea) novemprovincialis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 78-79.
GK-L 6229	<i>Gibberulina (Gibberulina) pisum yokoyamai</i> SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Holotype	SHUTO, 1962: 81-82, pl.11, fig.3, text-fig.15.
GK-L 6230	<i>Gibberulina (Gibberulina) pisum yokoyamai</i> SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Paratype	SHUTO, 1962: 81-82.
GK-L 6231	<i>Gibberulina (Gibberulina) pisum yokoyamai</i> SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Paratype	SHUTO, 1962: 81-82.
GK-L 6232	<i>Cancellaria (Sydaphera) pristina acutiplicata</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1962: 74-76, pl.10, fig.6.
GK-L 6233	<i>Uromitra makiyamai</i> SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1962: 63-64, pl.10, figs.3-4.
GK-L 6234	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1962: 45-47.
GK-L 6235	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1962: 45-47.
GK-L 6236	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1962: 45-47.
GK-L 6237	<i>Nassaria (Nassaria) acuminata gendinganensis</i> (MARTIN)	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1962: 45-47.
GK-L 6238	<i>Buccinofusus</i> sp.	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1962: 58-59.
GK-L 6239	<i>Gibberulina (Gibberulina) pisum yokoyamai</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1962: 81-82.
GK-L 6240	<i>Jumala</i> sp.	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1962: 32, pl.11, fig.2.
GK-L 6241	<i>Pugilina (Hemifusus) ternatanus</i> (GMELIN)	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 61, pl.8, figs.1,3.
GK-L 6242	<i>Pugilina (Hemifusus) cf. tuba</i> (GMELIN)	Yusunokihashi ?	The Tano Member	Middle Miocene (Helvetian)		SHUTO, 1962: 61-62.
GK-L 6263	<i>Pugilina (Hemifusus) ternatanus</i> (GMELIN)	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 6264	<i>Siphonalia cf. signum</i> REEVE	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 38-39, pl.6, fig.3.
GK-L 6265	<i>Siphonalia declivis declivis</i> YOKOYAMA	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1962: 37-38, pl.6, fig.10.
GK-L 6266	<i>Siphonalia declivis declivis</i> YOKOYAMA	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1962: 37-38, pl.11, fig.7.
GK-L 6267	<i>Siphonalia ikebei</i> TSUDA	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 41-42, text-fig.4c.
GK-L 6268	<i>Siphonalia ikebei</i> TSUDA	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6269	<i>Siphonalia ikebei</i> TSUDA	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6270	<i>Siphonalia ikebei</i> TSUDA	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6271	<i>Siphonalia cf. signum</i> REEVE	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 38-39.
GK-L 6272	<i>Siphonalia cf. signum</i> REEVE	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 38-39.
GK-L 6273	<i>Siphonalia cf. signum</i> REEVE	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1962: 38-39.
GK-L 6274	<i>Olivella (Olivella) spretoides</i> YOKOYAMA	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		
GK-L 6275	<i>Olivella (Olivella) spretoides</i> YOKOYAMA	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		
GK-L 6276	<i>Olivella (Olivella) spretoides</i> YOKOYAMA	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		
GK-L 6277	<i>Olivella (Olivella) spretoides</i> YOKOYAMA	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		
GK-L 6278	<i>Olivella (Olivella) spretoides</i> YOKOYAMA	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6279	<i>Olivella (Olivella) spretoides</i> YOKOYAMA	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		
GK-L 6280	<i>Olivella (Olivella) spretoides</i> YOKOYAMA	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		
GK-L 6281	<i>Olivella (Olivella) spretoides</i> YOKOYAMA	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		
GK-L 6282	<i>Olivella (Olivella) spretoides</i> YOKOYAMA	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		
GK-L 6327	<i>Pugilina (Hemifusus) ternatanus</i> (GMELIN)	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1962: 61
GK-L 6328	<i>Inquisitor jeffreysi</i> (SMITH)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 6329	<i>Comitas (Fusiturricula) habei</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 6330	<i>Comitas (Fusiturricula) habei</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 6331	<i>Fulvia mutica</i> (REEVE)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1960b: 218-219.
GK-L 6332	<i>Nemocardium (Keenaea)</i> <i>samarangae</i> (MAKIYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 6333	<i>Trachycardium ? shiobaraense</i> (YOKOYAMA)	Mokudo	The Tano Member	Middle Miocene (Helvetian)		
GK-L 6334	<i>Nemocardium (Keenaea)</i> <i>samarangae</i> (MAKIYAMA)	Iwawaki	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 6335	<i>Trachycardium ? shiobaraense</i> (YOKOYAMA)	northwest cliff of Mt. Boroishi	Lower part of the Boroishi Member	Middle Miocene (Helvetian)		
GK-L 6336	<i>Clinocardium</i> sp.	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6337	<i>Paphia (Paphia) takanabensis</i> SHUTO	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 6338	<i>Venus (Ventricoloidea) foveolata</i> <i>miyazakiensis</i> (SHUTO)	MI-770, Akatani 2	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 6339	<i>Venus (Ventricoloidea) foveolata</i> <i>miyazakiensis</i> (SHUTO)	Kano	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 6340	<i>Paphia (Paphia) exilis</i> <i>takaokaensis</i> SHUTO	MI-3121, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L 6341	<i>Venus (Ventricoloidea) foveolata</i> <i>miyazakiensis</i> (SHUTO)	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6341	<i>Venus (Ventricoloidea) foveolata</i> <i>miyazakiensis</i> (SHUTO)	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6342	<i>Dosinia (Phacosoma) sp.</i>	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6343	<i>Lucinoma annulata</i> (REEVE)	MI-5061', Yamaji	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6345	<i>Pillucina (?) pisidium</i> (DUNK)	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L 6346	<i>Pillucina (?) pisidium</i> (DUNK)	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L 6347	<i>Pillucina (Sydlorina)</i> cf. <i>yokoyamai</i> OTUKA	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L 6348	<i>Pillucina (Sydlorina)</i> cf. <i>yokoyamai</i> OTUKA	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L 6349	<i>Pillucina (Sydlorina)</i> cf. <i>yokoyamai</i> OTUKA	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L 6350	<i>Pillucina (Sydlorina)</i> cf. <i>yokoyamai</i> OTUKA	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L 6351	<i>Felaniella cf. usta</i> GOULD	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L 6352	<i>Lucina</i> sp.	MI-1276				
GK-L 6611	<i>Nucula (Ennucula) sp.</i>	MI-5061', Yamaji	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L 6616	<i>Acila (Truncacila) minuta</i> MAKIYAMA	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L 6620	<i>Hawaiarea uwaensis</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 7666	<i>Crepidula cf. isimotoi</i> OTUKA	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7667	<i>Pupa strigora</i> (GOULD)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		
GK-L 7668	<i>Pupa strigora</i> (GOULD)	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		
GK-L 7705	<i>Paphia</i> ( <i>Paphia</i> ) <i>exilis abbreviata</i> SHUTO	MI-161, Akatani 1	Upper part of the Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1957b: 146-148.
GK-L 7987	<i>Polinices</i> ( <i>Neverita</i> ) <i>sagamiensis</i> PILSBRY	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1964: 281-282, pl.42, fig.2.
GK-L 7988	<i>Polinices</i> ( <i>Neverita</i> ) <i>sagamiensis</i> PILSBRY	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1964: 281-282, pl.42, fig.8.
GK-L 7989	<i>Polinices</i> ( <i>Neverita</i> ) <i>sagamiensis</i> PILSBRY	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1964: 281-282, pl.42, fig.14.
GK-L 7990	<i>Polinices</i> ( <i>Neverita</i> ) <i>sagamiensis</i> PILSBRY	Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1964: 281-282.
GK-L 7991	<i>Polinices</i> ( <i>Glossaulax</i> ) aff. <i>reiniana</i> (DUNKER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 285-286, pl.42, fig.1.
GK-L 7992	<i>Polinices</i> ( <i>Glossaulax</i> ) aff. <i>reiniana</i> (DUNKER)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 285-286.
GK-L 7993	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hagenoshitensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1964: 284-285.
GK-L 7994	<i>Tectonatica janthostomoides</i> KURODA et HABE	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 289-290.
GK-L 7995	<i>Tectonatica janthostomoides</i> KURODA et HABE	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 289-290.
GK-L 7996	<i>Tectonatica janthostomoides</i> KURODA et HABE	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 289-290.
GK-L 7997	<i>Tectonatica janthostomoides</i> KURODA et HABE	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 289-290, pl.43, fig.2.
GK-L 7998	<i>Tectonatica janthostomoides</i> KURODA et HABE	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 289-290, pl.42, fig.11, pl.43, fig.5.
GK-L 7999	<i>Tectonatica janthostomoides</i> KURODA et HABE	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 289-290.
GK-L 8000	<i>Tectonatica janthostomoides</i> KURODA et HABE	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 289-290.
GK-L 8001	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hyugensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1964: 282-284.
GK-L 8002	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hyugensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1964: 282-284, pl.43, fig.12.
GK-L 8003	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hagenoshitensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1964: 284-285.
GK-L 8004	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hagenoshitensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1964: 284-285, pl.42, fig.10.
GK-L 8005	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hyugensis</i> SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Paratype	SHUTO, 1964: 282-284, pl.43, figs.9-10.
GK-L 8006	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hyugensis</i> SHUTO	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)	Paratype	SHUTO, 1964: 282-284.
GK-L 8007	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hagenoshitensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1964: 284-285.
GK-L 8008	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hyugensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1964: 282-284, pl.42, fig.3.
GK-L 8009	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hyugensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1964: 282-284, pl.42, fig.5.
GK-L 8010	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hyugensis</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1964: 282-284.
GK-L 8011	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hyugensis</i> SHUTO	Kugino	The Tano Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1964: 282-284.
GK-L 8012	<i>Polinices</i> ( <i>Glossaulax</i> ) <i>hyugensis</i> SHUTO	Nakabyu	The Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1964: 282-284, pl.42, figs.13,15.
GK-L 8013	<i>Lunatia pallida</i> BRODERIP et SOWERBY	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 288-289.
GK-L 8014	<i>Lunatia pallida</i> BRODERIP et SOWERBY	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 288-289.
GK-L 8015	<i>Lunatia pallida</i> BRODERIP et SOWERBY	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 288-289.
GK-L 8016	<i>Lunatia pallida</i> BRODERIP et SOWERBY	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 288-289.
GK-L 8017	<i>Lunatia pallida</i> BRODERIP et SOWERBY	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 288-289.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 8018	Lunatia pallida BRODERIP et SOWERBY	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1964: 288-289, pl.42, fig.12.
GK-L 8019	Lunatia pallida BRODERIP et SOWERBY	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1964: 288-289.
GK-L 8020	Lunatia pallida BRODERIP et SOWERBY	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1964: 288-289.
GK-L 8021	Lunatia pallida BRODERIP et SOWERBY	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1964: 288-289.
GK-L 8022	Lunatia pallida BRODERIP et SOWERBY	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1964: 288-289, pl.43, fig.8 (?).
GK-L 8023	Lunatia pallida BRODERIP et SOWERBY	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1964: 288-289.
GK-L 8024	Lunatia pallida BRODERIP et SOWERBY	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1964: 288-289.
GK-L 8025	Lunatia pallida BRODERIP et SOWERBY	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1964: 288-289.
GK-L 8026	Lunatia pallida BRODERIP et SOWERBY	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1964: 288-289, pl.43, figs.6-7.
GK-L 8027	Lunatia pallida BRODERIP et SOWERBY	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 288-289, pl.43, fig.4.
GK-L 8028	Lunatia pallida BRODERIP et SOWERBY	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 288-289, pl.43, figs.11,13.
GK-L 8029	Lunatia pallida BRODERIP et SOWERBY	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		SHUTO, 1964: 288-289.
GK-L 8030	Tectonatica sp.	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 290-291.
GK-L 8031	Tectonatica janthostomoides KURODA et HABE	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 289-290, pl.43, figs.1,3.
GK-L 8032	Lunatia pallida BRODERIP et SOWERBY	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 288-289.
GK-L 8033	Mammilla melanostoma (GMELIN)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L 8033	Mammilla melanostoma (GMELIN)	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1964: 286-287, pl.42, figs.4,6.
GK-L 8034	Mammilla maura (BRUGUIERE)	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1964: 287.
GK-L 8035	Polinices (Glossaulax) hyugensis SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1964: 282-284.
GK-L 8036	Polinices (Glossaulax) hyugensis SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1964: 282-284.
GK-L 8037	Polinices (Glossaulax) hyugensis SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1964: 282-284.
GK-L 8038	Polinices (Glossaulax) hyugensis SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1964: 282-284.
GK-L 8039	Polinices (Glossaulax) hyugensis SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1964: 282-284.
GK-L 8040	Polinices (Glossaulax) hyugensis SHUTO	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1964: 282-284.
GK-L 8045	Mammilla maura (BRUGUIERE)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1964: 287, pl.42, figs.7,9.
GK-L 15001	Suchium (Protorotella) maxima SHUTO	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1956: 53-54, pl.4, figs.7a-c.
GK-L 15011	Suchium (Suchium) koyuense SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1956: 49-51, pl.4, figs.1a-b.
GK-L 15011	Suchium (Suchium) koyuense SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1956: 49-51, pl.4, figs.1a-b.
GK-L 15012	Suchium (Suchium) koyuense SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1956: 49-51.
GK-L 15013	Suchium (Suchium) koyuense SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1956: 49-51.
GK-L 15014	Suchium (Suchium) koyuense SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1956: 49-51.
GK-L 15015	Suchium (Suchium) koyuense SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1956: 49-51, pl.4, figs.2a-b.
GK-L 15016	Suchium (Suchium) koyuense SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1956: 49-51.
GK-L 15017	Suchium (Suchium) koyuense SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1956: 49-51.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 15018	<i>Suchium</i> ( <i>Suchium</i> ) <i>koyuense</i> SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1956: 49-51.
GK-L 15021	<i>Suchium</i> ( <i>Suchium</i> ) n. sp. (?)	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1956: 51-52. pl.4, figs.5a-b.
GK-L 15022	<i>Suchium</i> ( <i>Suchium</i> ) n. sp. (?)	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		SHUTO, 1956: 51-52.
GK-L 15031	<i>Suchium</i> ( <i>Suchium</i> ) <i>suchiense</i> subsuchiense (MAKIYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1956: 52. pl.4, fig.6.
GK-L 15032	<i>Suchium</i> ( <i>Suchium</i> ) <i>suchiense</i> subsuchiense (MAKIYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1956: 52.
GK-L 15033	<i>Suchium</i> ( <i>Suchium</i> ) <i>suchiense</i> subsuchiense (MAKIYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1956: 52.
GK-L 15034	<i>Suchium</i> ( <i>Suchium</i> ) <i>suchiense</i> subsuchiense (MAKIYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1956: 52.
GK-L 15041	<i>Suchium</i> ( <i>Suchium</i> ) <i>obsoletum</i> arenarium (MAKIYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1956: 52-53.
GK-L 15042	<i>Suchium</i> ( <i>Suchium</i> ) <i>obsoletum</i> arenarium (MAKIYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1956: 52-53.
GK-L 15043	<i>Suchium</i> ( <i>Suchium</i> ) <i>obsoletum</i> arenarium (MAKIYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1956: 52-53.
GK-L 15044	<i>Suchium</i> ( <i>Suchium</i> ) <i>obsoletum</i> arenarium (MAKIYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1956: 52-53.
GK-L 15045	<i>Suchium</i> ( <i>Suchium</i> ) <i>obsoletum</i> arenarium (MAKIYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1956: 52-53.
GK-L 15046	<i>Suchium</i> ( <i>Suchium</i> ) <i>obsoletum</i> arenarium (MAKIYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1956: 52-53.
GK-L 15051	<i>Suchium</i> ( <i>Protorotella</i> ) <i>hyugaensis</i> SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1956: 54-55.
GK-L 15052	<i>Suchium</i> ( <i>Protorotella</i> ) <i>hyugaensis</i> SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1956: 54-55, pl.4, figs.4a-b.
GK-L 15053	<i>Suchium</i> ( <i>Protorotella</i> ) <i>hyugaensis</i> SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Holotype	SHUTO, 1956: 54-55, pl.4, figs.3a-b.
GK-L 15054	<i>Suchium</i> ( <i>Protorotella</i> ) <i>hyugaensis</i> SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1956: 54-55.
GK-L 15055	<i>Suchium</i> ( <i>Protorotella</i> ) <i>hyugaensis</i> SHUTO	MI-5070, Yamaji 2	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)	Paratype	SHUTO, 1956: 54-55.
GK-L 15061	<i>Ethalia</i> ( <i>Ethaliella</i> ) ? sp.	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1956: 56, pl.4, fig.9.
GK-L 15062	<i>Ethalia</i> ( <i>Ethaliella</i> ) ? sp.	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1956: 56.
GK-L 15063	<i>Ethalia</i> ( <i>Ethaliella</i> ) ? sp.	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1956: 56, pl.4, fig.8.
GK-L 15064	<i>Ethalia</i> ( <i>Ethaliella</i> ) ? sp.	MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		SHUTO, 1956: 56.
GK-L 15071	<i>Granulifusus</i> <i>dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15072	<i>Granulifusus</i> <i>dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15073	<i>Granulifusus</i> <i>dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15074	<i>Granulifusus</i> <i>dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256, pl.38, fig.11.
GK-L 15075	<i>Granulifusus</i> <i>dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256, pl.38, figs.6,12.
GK-L 15076	<i>Granulifusus</i> <i>dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15077	<i>Granulifusus</i> <i>dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15078	<i>Granulifusus</i> <i>dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15079	<i>Granulifusus</i> <i>dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15080	<i>Granulifusus</i> <i>dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15081	<i>Granulifusus</i> <i>dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256, pl.38, figs.5,10.
GK-L 15082	<i>Granulifusus</i> <i>dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 15083	<i>Granulifusus dualis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1958: 254-256.
GK-L 15084	<i>Granulifusus dualis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1958: 254-256.
GK-L 15085	<i>Granulifusus dualis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1958: 254-256.
GK-L 15086	<i>Granulifusus dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15087	<i>Granulifusus dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15088	<i>Granulifusus dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15089	<i>Granulifusus dualis</i> (YOKOYAMA)	MI-5595, Toriyama	Upper part of the Takanabe Member	Lower Pliocene (Plaisancian)		SHUTO, 1958: 254-256.
GK-L 15091	<i>Granulifusus koyuanus</i> SHUTO	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)	Holotype	SHUTO, 1958: 256-257, pl.38, fig.9.
GK-L 15092	<i>Granulifusus koyuanus</i> SHUTO	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1958: 256-257.
GK-L 15093	<i>Granulifusus koyuanus</i> SHUTO	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1958: 256-257.
GK-L 15094	<i>Granulifusus koyuanus</i> SHUTO	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1958: 256-257, pl.38, fig.13.
GK-L 15095	<i>Granulifusus koyuanus</i> SHUTO	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)	Paratype	SHUTO, 1958: 256-257.
GK-L 15101	<i>Granulifusus matsumotoi</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Holotype	SHUTO, 1958: 257-258, pl.38, figs.3,7.
GK-L 15102	<i>Granulifusus matsumotoi</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1958: 257-258, pl.38, figs.4,8.
GK-L 15103	<i>Granulifusus matsumotoi</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1958: 257-258.
GK-L 15104	<i>Granulifusus matsumotoi</i> SHUTO	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)	Paratype	SHUTO, 1958: 257-258.
GK-L 15105	<i>Granulifusus dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15106	<i>Granulifusus dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15107	<i>Granulifusus dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15108	<i>Granulifusus dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L 15109	<i>Granulifusus dualis</i> (YOKOYAMA)	MI-6351, Hagenoshita	Lower part of the Takanabe Member	Upper Miocene (Sarmatian)		SHUTO, 1958: 254-256.
GK-L	<i>Acteon cf. kiraihalc</i>	Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		
GK-L	<i>Anadara (Anadara) tricenicosta</i> (NGST)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L	<i>Anadara (Scapharca) satowii costellata</i> (YOKOYAMA)	Toriyama 1	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L	<i>Anadara cf. rhonbea</i> BORN	Setare	The Boroishi Member	Middle Miocene (Helvetian)		
GK-L	<i>Anadara deitokudoensis saikokuensis</i>	Odotsu				
GK-L	<i>Anadara satowii costerata</i>	Toriyama 2 or 3	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L	<i>Anomia lischkei</i> D. et F.	Hagenoshita 2	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L	<i>Apollon cuspidatus</i> (RIEVE)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L	<i>Apollon pusillus</i> (BRODERIP)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L	<i>Architectonica (Stellaxis) japonica n. sp.</i>	MI-2495, Kagamisu pass	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		
GK-L	<i>Bittium binodulosum</i> YOK.	Hagenoshita · Nihonmatsu	The Takanabe Member	Upper Miocene (Sarmatian · Pontian)		
GK-L	<i>Calliostoma (Otukaia) kounjianum</i> (YOK.)	Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L	<i>Ceratostoma adunka</i> (SOW.)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L	<i>Chicoreus pliciferoides</i> KUR.	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L	<i>Chicoreus pliciferoides</i> KUR.	Hagenoshita 2	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L	<i>Columbarium pagodus</i> (LESSON)	MI-4853, Azukino	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		
GK-L	<i>Cymatium</i> cf. <i>tenuiliratus</i> (LISCHKE)	Yamaji · Nihonmatsu	The Kawabaru Member · The Takanabe Member	Upper Miocene (Tortonian · Pontian)		
GK-L	<i>Eudolium</i> sp. 3	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L	<i>Epitonium</i> ( <i>Borposcala</i> ) <i>nagaminensis</i> OT.	Motoyama				
GK-L	<i>Fusus pagoda</i> LESSON	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L	<i>Galeodea</i> sp.					
GK-L	<i>Hemifusus</i> cf. <i>ternatanus</i> (GMEL.)	MI-5554, south of Takanabe				
GK-L	<i>Lischkeia</i>	Toriyama 1	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L	<i>Lischkeia</i> ( <i>Lischkeia</i> ) <i>monilifera</i> (LINNE)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		
GK-L	<i>Lischkeia alwinae</i> (LISCHKE)	MI-4074, Kakoi	Upper part of the Kawabaru Member	Middle Miocene (Helvetian)		
GK-L	<i>Lischkeia alwinae</i> (LISCHKE)	MI-5061, Yamaji 1	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L	<i>Lischkeia alwinae</i> (LISCHKE)	Takajo	The Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L	<i>Melanella</i> ( <i>Balcis</i> ) <i>musta</i> (YOKOYAMA)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L	<i>Murex</i>	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L	<i>Murex</i>	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L	<i>Orectospira excelsa</i> (YOK.)	Yamaji · Nihonmatsu	The Kawabaru Member · The Takanabe Member	Upper Miocene (Tortonian · Pontian)		
GK-L	<i>Pecten</i>	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L	<i>Philippia cingurum</i> KIENER	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L	<i>Portlandia</i> ( <i>Portlandella</i> ) <i>japonica</i> (AD. et RU.)	Takeuchi	Upper part of the Boroishi Member	Middle Miocene (Helvetian)		
GK-L	<i>Sacella confusa kongiensis</i> OTUKA	MI-2460, Obira	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L	<i>Sacella confusa kongiensis</i> OTUKA	MI-3121, Hokobo	Upper part of the Tano Member	Middle Miocene (Helvetian)		
GK-L	<i>Siphonochelus</i> ( <i>Siphonochelus</i> ) <i>japonicus</i> (A.ADAMS)	MI-5061, Yamaji	Uppermost part of the Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L	<i>Starkeyna sobrina</i> (A.AD.)	Hagenoshita	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L	<i>Tegula</i> ( <i>Chlorostoma</i> ) cf. <i>nanthostoma</i> (A.AD.)	MI-437, Mokudo	Lower part of the Tano Member	Middle Miocene (Helvetian)		
GK-L	<i>Tonna</i> aff. <i>Costata</i> (DESHAYES)	Yamaji	The Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L	<i>Turcica</i> sp.	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L	<i>Turricula convexiuscula</i> (YOKOYAMA)	Kizukume	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L	<i>Turritella perterrelra</i> YOK.	MI-5553, Nishinobu & Nihonmatsu	The Takanabe Member	Upper Miocene (Sarmatian & Pontian)		
GK-L	<i>Umbonium</i> ( <i>Suchium</i> ) <i>suchiense obsoletum forma arenarium</i> (MAK.)	Hagenoshita 2	The Takanabe Member	Upper Miocene (Sarmatian)		
GK-L	<i>Xencophora</i> ( <i>Tegurium</i> ) <i>dunkeri</i> MART.	MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L	<i>Xencophora dunkeri</i> MART.	Takajo	The Kawabaru Member	lower Upper Miocene (Tortonian)		
GK-L		MI-157 ?	Upper part of the Tano Member			

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L		MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L		MI-4717, Tonogori	The Tonogori Member	Upper Miocene (Tortonian)		
GK-L		MI-903, Kariyabaru	The Tano Member	Middle Miocene (Helvetian)		
GK-L		Odotsu				
GK-L		Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L		Toriyama	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L		Toriyama 1	The Takanabe Member	Lower Pliocene (Plaisancian)		
GK-L		Nihonmatsu	The Takanabe Member	Uppermost Miocene (Pontian)		
GK-L		Hioki				
GK-L						

**Part 2. Pleistocene gastropods from the Moeshima Shell Bed studied by  
SHUTO (1965)**

231 lots of gastropod specimens were collected by SHUTO from the Upper Pleistocene Moeshima Shell Bed of Moeshima (= Shinjima) Islet (31° 37' N, 130° 43' E) in Kinko-wan bay, Kagoshima Prefecture, southwestern Japan. He recorded six subfamilies of the Turridae comprise 25 genera and 33 species, including the following 12 new species (subspecies), and 2 new genera (subgenera): *Clathrodrillia moeshimaensis*, *Agladrillia oyamai*, *Cymatosyrinx laevis*, *C. (Splendrillia) constricta*, *Gryphostoma granulifera japonica*, *Anacithara moeshimaensis*, *Anacithara (Anacitharoida) kurodai*, *Heterocithara habei*, *Cythara (Cytharella) robusticostata magna*, *Brachycythara kyushuensis*, *Kermia moeshimaensis*, *Asperdaphne peradmirabilis bulbosa*, *Anacithara (Anacitharoida)*, and *Maoridaphne (Kuroshiodaphne)*.

**References**

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**Table 2.** Catalog of molluscan specimens from the Moeshima Shell Bed collected by T. SHUTO.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6939	<i>Onustus exutus</i> (REEVE)	Moeshima (=Shinjima)				
GK-L 6940	<i>Onustus exutus</i> (REEVE)	Moeshima (=Shinjima)				
GK-L 6941	<i>Onustus exutus</i> (REEVE)	Moeshima (=Shinjima)				
GK-L 7452	<i>Enida japonica</i> A.ADAMS	Moeshima (=Shinjima)				
GK-L 8335	<i>Mitra (Tiara) aegra</i> REEVE	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		
GK-M 6274	<i>Gemmula (Gemmula) pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146, pl.30, fig.1.
GK-M 6275	<i>Gemmula (Gemmula) pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 6276	<i>Gemmula (Gemmula) pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 6277	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149, pl.29, fig.1.
GK-M 6278	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149.
GK-M 6279	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149.
GK-M 6280	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149.
GK-M 6281	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149.
GK-M 6282	<i>Gemmula (Unedogemmula) unedo</i> (KIENER)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 146-147, pl.29, fig.12.
GK-M 6283	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149.
GK-M 6283	<i>Orthosurcula pervirgo</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 149-150, pl.29, fig.6.
GK-M 6284	<i>Cymatosyrinx (Splendrillia) sollicitata</i> (SOWERBY)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168, pl.29, figs.2-3.
GK-M 6285	<i>Cymatosyrinx (Splendrillia) sollicitata</i> (SOWERBY)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168, pl.29, figs.4-5.
GK-M 6286	<i>Etremopa ? cf. subauriformis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 174-175, pl.30, fig.7.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-M 6287	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171, pl.30, figs.3,5.
GK-M 6288	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171, pl.30, figs.10,14.
GK-M 6289	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6290	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6291	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6292	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6293	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6294	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6295	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6296	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6297	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6298	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6299	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6300	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6301	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170, pl.30, fig.4.
GK-M 6302	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170, pl.30, fig.6.
GK-M 6303	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 6304	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 6305	<i>Inquisitor japonicus</i> (LISCHKE)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 171-173, pl.32, figs.9-11.
GK-M 6306	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6307	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6308	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 6309	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 6310	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 6311	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 6312	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 6313	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 6314	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170, pl.30, fig.12.
GK-M 6315	<i>Cymatosyrinx (Cymatosyrinx) laevis</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 164-165, pl.29, fig.9.
GK-M 6316	<i>Turricula (Surcula) interrupta</i> (LAMARCK)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 150-152.
GK-M 6317	<i>Turricula (Surcula) interrupta</i> (LAMARCK)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 150-152, pl.30, figs.8-9.
GK-M 6318	<i>Turricula (Surcula) interrupta</i> (LAMARCK)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 150-152.
GK-M 6319	<i>Turricula (Surcula) interrupta</i> (LAMARCK)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 150-152, pl.30, fig.2.
GK-M 6320	<i>Turricula (Surcula) interrupta</i> (LAMARCK)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 150-152.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-M 6321	<i>Turricula (Surcula) interrupta</i> (LAMARCK)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 150-152.
GK-M 6322	<i>Turricula (Surcula) interrupta</i> (LAMARCK)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 150-152.
GK-M 6323	<i>Cythara (Cytharella) robusticostata magna</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 187-190.
GK-M 6324	<i>Cythara (Cytharella) robusticostata magna</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 187-190, pl.29, figs.7-8,10.
GK-M 6325	<i>Cythara (Cytharella) robusticostata magna</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 187-190.
GK-M 6326	<i>Cythara (Cytharella) robusticostata magna</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 187-190.
GK-M 6622	<i>Cymatosyrinx (Splendrillia) sollicitata</i> (SOWERBY)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168.
GK-M 6623	<i>Cymatosyrinx (Splendrillia) sollicitata</i> (SOWERBY)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168.
GK-M 6624	<i>Cymatosyrinx (Splendrillia) sollicitata</i> (SOWERBY)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168.
GK-M 6625	<i>Cymatosyrinx (Splendrillia) sollicitata</i> (SOWERBY)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168.
GK-M 6626	<i>Cymatosyrinx (Splendrillia) sollicitata</i> (SOWERBY)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168.
GK-M 6627	<i>Inquisitor japonicus</i> (LISCHE)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 171-173.
GK-M 6628	<i>Clavatulula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 6629	<i>Clavatulula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 6630	<i>Clavatulula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 6631	<i>Clavatulula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 6632	<i>Clavatulula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 6633	<i>Clavatulula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 6634	<i>Clavatulula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 6635	<i>Clavatulula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154, pl.30, figs.11,13.
GK-M 6636	<i>Clavatulula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154, pl.29, fig.11.
GK-M 6637	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6638	<i>Turricula (Surcula) interrupta</i> (LAMARCK)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 150-152.
GK-M 6639	<i>Cythara (Cytharella) robusticostata magna</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 187-190.
GK-M 6639	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6640	<i>Cythara (Cytharella) robusticostata magna</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 187-190.
GK-M 6641	<i>Cythara (Cytharella) robusticostata magna</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 187-190.
GK-M 6642	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 6643	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 6644	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 6645	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 6646	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 6647	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 6648	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-M 6649	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 6650	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 6651	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155, pl.29, fig.13.
GK-M 6652	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 6653	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 6654	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155, pl.29, figs.14-15.
GK-M 6655	<i>Clathrodrillia moeshimaensis</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 158-159, pl.31, figs.8-9,10.
GK-M 6656	<i>Glyphostoma</i> ( <i>Glyphostoma</i> ) <i>granulifera japonica</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 175-178, pl.35, fig.9.
GK-M 6657	<i>Glyphostoma</i> ( <i>Glyphostoma</i> ) <i>granulifera japonica</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 175-178, pl.35, figs.3-4.
GK-M 6659	<i>Glyphostoma</i> ( <i>Glyphostoma</i> ) <i>granulifera japonica</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 175-178.
GK-M 6660	<i>Glyphostoma</i> ( <i>Glyphostoma</i> ) <i>granulifera japonica</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 175-178.
GK-M 6661	<i>Glyphostoma</i> ( <i>Glyphostoma</i> ) <i>granulifera japonica</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 175-178.
GK-M 6662	<i>Asperdaphne peradmirationis</i> bulbasa SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 198-200, pl.35, figs.1-2.
GK-M 6663	<i>Asperdaphne peradmirationis</i> bulbasa SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 198-200, pl.35, fig.13.
GK-M 6664	<i>Maoridaphne</i> ( <i>Kuroshiodaphne</i> ) <i>fuscobalteata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 192-194, pl.35, figs.6-7.
GK-M 6665	<i>Kermia</i> cf. <i>tincta</i> (REEVE)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 197-198, pl.31, figs.6-7.
GK-M 6666	<i>Turridrupa kagoshimaensis</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 156-158, pl.31, figs.4-5,18.
GK-M 6667	<i>Brachyctyara kyushuensis</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 190-192, pl.31, figs.15-17.
GK-M 6668	<i>Vexiguraleus supercristata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 186-187, pl.31, figs.1-3.
GK-M 6669	<i>Anacithara</i> ( <i>Anacithara</i> ) <i>moeshimaensis</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 180-182, pl.31, figs.13-14.
GK-M 6670	<i>Anacithara</i> ( <i>Anacithara</i> ) <i>fortistriata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 178-180.
GK-M 6671	<i>Kermia moeshimaensis</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 195-197, pl.35, figs.5,8.
GK-M 6672	<i>Cymatosyrinx</i> ( <i>Splendrillia</i> ) <i>constricta</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 166-168, pl.35, figs.10-12.
GK-M 6673	<i>Cymatosyrinx</i> ( <i>Splendrillia</i> ) <i>constricta</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 166-168.
GK-M 6674	<i>Cymatosyrinx</i> ( <i>Splendrillia</i> ) <i>constricta</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 166-168.
GK-M 6675	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 6676	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 6677	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 6678	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 6679	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6680	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6681	<i>Cymatosyrinx</i> ( <i>Splendrillia</i> ) <i>solicitata</i> (SOWERBY)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168.
GK-M 6681	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		
GK-M 6681	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-M 6682	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6683	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6684	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6685	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6686	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6687	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6688	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6689	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6690	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 6691	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 6692	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 6693	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149.
GK-M 6693	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 6694	<i>Inquisitor japonicus</i> (LISCHKE)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 171-173.
GK-M 6694	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 6962	<i>Mancinella (Mancinella) clavigera</i> (KUSTER)	Moeshima (=Shinjima)	The Shinjima Shirasu			
GK-M 7019	<i>Mancinella (Mancinella) clavigera</i> (KUSTER)	Moeshima (=Shinjima)	The Shinjima Shirasu			
GK-M 7460	<i>Clavatulula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		
GK-M 7705	<i>Pseudoetrema fortilirata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 173-174.
GK-M 7706	<i>Pseudoetrema fortilirata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 173-174.
GK-M 8046	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149, pl.32, figs.1-2.
GK-M 8047	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149.
GK-M 8048	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149.
GK-M 8049	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149.
GK-M 8050	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149.
GK-M 8051	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149.
GK-M 8052	<i>Kuroshioturris tigrinaeformis</i> (NOMURA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 147-149.
GK-M 8053	<i>Orthosurcula pervirgo</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 149-150.
GK-M 8054	<i>Orthosurcula pervirgo</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 149-150, pl.32, figs.6-7.
GK-M 8055	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 8056	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 8057	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 8058	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 8059	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-M 8060	<i>Inquisitor jeffreysii</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 170-171.
GK-M 8061	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 8062	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 8063	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 8064	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 8065	<i>Horaiclavus splendidus</i> (A.ADAMS)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 154-155.
GK-M 8066	<i>Clathrodrillia</i> sp.	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 159-161, pl.33, figs.4-5,9.
GK-M 8067	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 8068	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 8069	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 8070	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 8071	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 8072	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 8073	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 8074	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 8075	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>pulchella</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 145-146.
GK-M 8076	<i>Clavata</i> ( <i>Paradrillia</i> ) <i>consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 8077	<i>Glyphostoma</i> ( <i>Glyphostoma</i> ) <i>granulifera japonica</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		
GK-M 8078	<i>Glyphostoma</i> ( <i>Glyphostoma</i> ) <i>granulifera japonica</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		
GK-M 8079	<i>Glyphostoma</i> ( <i>Glyphostoma</i> ) <i>granulifera japonica</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 175-178.
GK-M 8080	<i>Glyphostoma</i> ( <i>Glyphostoma</i> ) <i>granulifera japonica</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 175-178.
GK-M 8081	<i>Glyphostoma</i> ( <i>Glyphostoma</i> ) <i>granulifera japonica</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 175-178.
GK-M 8082	<i>Glyphostoma</i> ( <i>Glyphostoma</i> ) <i>granulifera japonica</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 175-178.
GK-M 8083	<i>Cythara</i> ( <i>Cythere</i> ) <i>robusticostata magna</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 187-190.
GK-M 8084	<i>Cythara</i> ( <i>Cythere</i> ) <i>robusticostata magna</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 187-190.
GK-M 8085	<i>Cythara</i> ( <i>Cythere</i> ) <i>robusticostata magna</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 187-190.
GK-M 8086	<i>Cythara</i> ( <i>Cythere</i> ) <i>robusticostata magna</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 187-190.
GK-M 8087	<i>Pseudoetrema</i> <i>fortilirata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 173-174.
GK-M 8088	<i>Pseudoetrema</i> <i>fortilirata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 173-174.
GK-M 8089	<i>Pseudoetrema</i> <i>fortilirata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 173-174.
GK-M 8090	<i>Pseudoetrema</i> <i>fortilirata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 173-174.
GK-M 8091	<i>Pseudoetrema</i> <i>fortilirata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 173-174.
GK-M 8092	<i>Asperdaphne</i> <i>peradmirabilis bulbasa</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 198-200, pl.33, fig.10.
GK-M 8093	<i>Asperdaphne</i> <i>peradmirabilis bulbasa</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 198-200.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-M 8094	<i>Clavatula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154, pl.34, fig.12.
GK-M 8095	<i>Clavatula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 8096	<i>Clavatula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 8097	<i>Clavatula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 8098	<i>Clavatula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 8099	<i>Clavatula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 8100	<i>Clavatula (Paradrillia) consimilis</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 152-154.
GK-M 8101	<i>Cymatosyrinx (Cymatosyrinx) laevis</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 164-165, pl.33, figs.6-7,11.
GK-M 8102	<i>Maoridaphne (Kuroshiodaphne) fuscobalteata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 192-194, pl.33, figs.12-14.
GK-M 8103	<i>Maoridaphne (Kuroshiodaphne) fuscobalteata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 192-194.
GK-M 8104	<i>Maoridaphne (Kuroshiodaphne) fuscobalteata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 192-194, pl.33, fig.15.
GK-M 8105	<i>Anacithara (Anacithara) fortistriata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 178-180, pl.34, figs.4-5.
GK-M 8106	<i>Anacithara (Anacithara) fortistriata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 178-180, pl.34, fig.7.
GK-M 8107	<i>Anacithara (Anacithara) moeshimaensis</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 180-182, pl.34, figs.9-11.
GK-M 8108	<i>Anacithara (Anacithara) fortistriata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 178-180.
GK-M 8109	<i>Anacithara (Anacitharoida) kurodai</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 182-184, pl.34, figs.1-3.
GK-M 8110	<i>Anacithara (Anacitharoida) kurodai</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 182-184, pl.34, figs.8,13.
GK-M 8111	<i>Anacithara (Anacithara) moeshimaensis</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 180-182, pl.34, fig.6.
GK-M 8112	<i>Vexiguraleus supercostata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 186-187, pl.32, figs.8,12,15.
GK-M 8114	<i>Venustoma lacunosa</i> (GOULD)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 202-204, pl.32, figs.3-5.
GK-M 8115	<i>Heterocithara habei</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 184-186, pl.32, figs.13-14,16.
GK-M 8116	<i>Agladrillia oyamai</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Holotype	SHUTO, 1965: 162-164, pl.33, figs.1-3.
GK-M 8117	<i>Agladrillia oyamai</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 162-164.
GK-M 8118	<i>Agladrillia oyamai</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 162-164.
GK-M 8119	<i>Agladrillia oyamai</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 162-164, pl.33, fig.8.
GK-M 8120	<i>Cymatosyrinx (Splendrillia) solicitata</i> (SOWERBY)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168.
GK-M 8121	<i>Cymatosyrinx (Splendrillia) solicitata</i> (SOWERBY)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168.
GK-M 8122	<i>Cymatosyrinx (Splendrillia) solicitata</i> (SOWERBY)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168.
GK-M 8123	<i>Cymatosyrinx (Splendrillia) constricta</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 166-168.
GK-M 8124	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 8125	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 8126	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 8127	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 8128	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-M 8129	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 8130	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 8131	<i>Pseudoinquisitor pseudoprincipalis</i> (YOKOYAMA)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 168-170.
GK-M 8132	<i>Inquisitor japonicus</i> (LISCHKE)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 171-173.
GK-M 8134	<i>Cymatosyrinx (Splendrillia)</i> <i>constricta</i> SHUTO	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene	Paratype	SHUTO, 1965: 166-168.
GK-M 8137	<i>Clathurina foraminata</i> (REEVE)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 200-202, pl.34, figs.14-16.
GK-M 8150	<i>Maoridaphne (Kuroshiodaphne)</i> <i>fuscobalteata</i> (SMITH)	Moeshima (=Shinjima)	The Moeshima Shell Bed	Upper Pleistocene		SHUTO, 1965: 192-194.
GK-M 8289		Moeshima (=Shinjima)				

**Part 3. Cenozoic mollusks from Panay Island, the Philippines, studied by  
SHUTO (1969, 1971)**

Department of Earth and Planetary Sciences, Kyushu University holds 965 lots of the Cenozoic marine mollusks from Panay Island, the Philippines, collected by SHUTO and his collaborators. Although SHUTO (1969, 1971) considered the age of the Dingle and Ulian Formations to be the Miocene, foraminiferal biostratigraphy suggests they are the Pliocene. SHUTO (1969) described 136 gastropods, including 31 new species and subspecies based on the materials from Panay Island. SHUTO (1971) published the second part of the paleontological study of the younger Cenozoic mollusks of the island and described 49 bivalve species, including 7 new species.

SHUTO (1969) proposed the following 10 new gastropod genera (subgenera): *Pygmaeorota* (*Lydiphnopsis*), *Acantinella*, *Flexopteron*, *Phos* (*Philindophos*), *Nassarius* (*Chelenassa*), *Glabinassa*, *Pleurofusua* (*Pseudofusua*), *Ancistrostyrinx* (*Pagodasyrinx*), *Euclathurella* (*Thelecytharella*), *Genota* (*Paragenota*),

The followings are newly described gastropod and bivalve species (subspecies) in SHUTO (1969, 1971): *Pygmaeorota* (*Lydiphnopsis*) *philippinensis*, *Neverita* (*Neverita*) *albula bagacayensis*, *N.* (*Glossaulax petiveriana compressa*, *Pterynotus* (*Naquetia*) *sondeianus solidus*, *Bedevea blosvillei curvirostra*, *Flexopteron philippinensis*, *Indomitrella kobayashii*, *Thiarinella costifera*, *Pollia martini*, *Buccinulum* (*Euthria*) *dinglensis*, *Nassarius* (*Nassarius*) *coronatus philippinensis*, *N.* (*Zeuxis*) *macrocephalus greyanus*, *Nassarius* (*Chelenassa*) *elegantissimus*, *Glabinassa amycliforma*, *Tritia* (*Tritonella*) *crenulicostata*, *Olivella* (*Dactylidia*) *gonzalesi*, *Tiara acuminata*, *T. gerthi philippinensis*, *Vexillum* (*Costellaria*) *cruentatum greyi*, *Merica asperella varicose*, *Gemmula* (*Unedogemmula*) *butonensis asanoi*, *Turris* (*Turris*) *panayensis*, *Nihonia santosi*, *Pleurofusua* (*Pseudofusua*) *dinglensis*, *Inquisitor molengraafi dinglensis*, *Euclathurella* (*Miraclathurella*) *bagacayensis*, *E.* (*Thelecythara*) *franciscoana*, *Genota* (*Paragenota*) *gonzalesi*, *Conolithes kanayai*, *Asprella busuegoi*, *Triplostephanus santosi*, *Punctoterebra cabatuanensis*, *Yoldia* (*Orthoyoldia*) *franciscoi*, *Saccula panayensis*, *Anadara luzonica pterimorpha*, *Linga* (*Bellucina*) *gonzalesi*, *Marikellia panayensis*, *Tellina* (*Laciolina*) *incarnata busuegoi*, *Veremolpa gonzalesi*.

SHUTO (1969) also proposed a new name *Phasmaconus martini*.

### References

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- SHUTO, T., 1971. Neogene bivalves from Panay Island, the Philippines. *Ibid.*, [D], **21**, (1): 1-73, pls. 1-10.

**Table 3.** Catalog of molluscan specimens from Panay Island collected by T. SHUTO and his collaborators.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 4950	<i>Pterynotus (Naquetia) sondeianus solidus</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 105-107, pl.8, figs.5,9.
GK-L 5494	<i>Anadara (Anadara) tambacana</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 14-16.
GK-L 6285	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6286	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6287	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6288	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6289	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6290	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6291	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6292	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6293	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6294	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6295	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6296	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6297	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6298	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6299	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6300	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6301	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6302	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6303	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6304	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6305	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6306	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6307	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6308	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6309	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6310	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6311	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6312	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6313	<i>Anadara (Scapharca) pilula</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 11-13.
GK-L 6313	<i>Tellina (Arcopaginula) inflata</i> GMELIN	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 41-43, pl.10, fig.14.
GK-L 6314	<i>Tellina (Merisca) diaphana</i> (DESHYES)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 47, pl.10, fig.11.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6315	<i>Clementia (Clementia) papyracea</i> (GRAY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 57-58, pl.10, figs.16,18.
GK-L 6316	<i>Gari (Gobreaus) sp. cf. G. (G.) crassula</i> (DESHAYES)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 50-51, pl.10, figs.2,15.
GK-L 6317	<i>Paphia (Eumarcia) cheribonensis</i> OOSTINGH	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 59-60.
GK-L 6318	<i>Circe rivularis</i> (BORN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 52-53, pl.8, figs.5-6.
GK-L 6319	<i>Fragum (Lunulicardia) subretusum</i> (SOWERBY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 33-35, Text-fig.7(1-3).
GK-L 6320	<i>Lioconcha (Sulcilioconcha) philippinaria</i> (HANLEY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 54-56, pl.9, figs.9,11,14.
GK-L 6321	<i>Lioconcha (Sulcilioconcha) philippinaria</i> (HANLEY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 54-56, pl.9, fig.7.
GK-L 6322	<i>Lioconcha (Sulcilioconcha) philippinaria</i> (HANLEY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 54-56.
GK-L 6323	<i>Lioconcha (Sulcilioconcha) philippinaria</i> (HANLEY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 54-56.
GK-L 6324	<i>Lioconcha (Sulcilioconcha) philippinaria</i> (HANLEY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 54-56.
GK-L 6325	<i>Lioconcha (Sulcilioconcha) philippinaria</i> (HANLEY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 54-56.
GK-L 6326	<i>Lioconcha (Sulcilioconcha) philippinaria</i> (HANLEY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 54-56.
GK-L 6341	<i>Mamilla maura</i> (BRUGUIERE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 82-83, pl.5, fig.10.
GK-L 6356	<i>Lioconcha (Sulcilioconcha) philippinaria</i> (HANLEY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 54-56, pl.9, fig.13.
GK-L 6357	<i>Placamen calophylla</i> (PHILIPPI)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 60-62, pl.8, figs.17-18.
GK-L 6358	<i>Meretrix meretrix</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 53-54, pl.8, figs.3,7.
GK-L 6359	<i>Gari (Gari) pulchella</i> (LAMARCK)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 49-50, pl.6, figs.15-16.
GK-L 6360	<i>Tellina (Semelangulus) sp.</i>	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 44, pl.5, figs.14,17.
GK-L 6360	<i>Semelangulus</i>	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 6361		SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 6363	<i>Anadara (Scapharca) gendinganensis</i> (MARTIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 13-14, pl.3, figs.5,12-13.
GK-L 6364	<i>Anadara (Anadara) ferruginea</i> (REEVE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 18-19.
GK-L 6365	<i>Ringicula (Ringiculina) arcata glabra</i> MARTIN	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 234-235.
GK-L 6366	<i>Ringicula (Ringiculina) arcata glabra</i> MARTIN	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 234-235.
GK-L 6367	<i>Ringicula (Ringiculina) arcata glabra</i> MARTIN	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 234-235.
GK-L 6368	<i>Symnola (Puposymnola) brunnea</i> (A.ADAMS)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 235-236, pl.21, fig.14.
GK-L 6369	<i>Bulla (Bulla) ampulla</i> LINNE	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 238-239, pl.24, figs.3-4.
GK-L 6371	<i>Neverita (Glossaulax) petiveriana</i> (RECLUZ)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 85, pl.5, figs.12,14.
GK-L 6372	<i>Naticarius marochiensis</i> (GMELIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 77-79, pl.6, fig.1.
GK-L 6373	<i>Naticarius marochiensis</i> (GMELIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 77-79.
GK-L 6374	<i>Naticarius marochiensis</i> (GMELIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 77-79.
GK-L 6375	<i>Naticarius marochiensis</i> (GMELIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 77-79, pl.6, figs.8-9.
GK-L 6376	<i>Mamilla mammata</i> (RODING)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 81-82, pl.5, figs.5-6.
GK-L 6377	<i>Turritella (Kurosoia) cingulifera filiola</i> YOKOYAMA	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 58-59, pl.2, figs.14-15.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6378	<i>Turritella</i> ( <i>Kurosoia</i> ) <i>cingulifera</i> <i>filiola</i> YOKOYAMA	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 58-59.
GK-L 6379	<i>Dentalium</i> <i>dijki</i> MARTIN	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 6380	<i>Dentalium</i> <i>dijki</i> MARTIN	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 6381	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 6382	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54, pl.1, figs.1,2,7.
GK-L 6383	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 6384	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 6385	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 6386	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 6387	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 6388	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 6389	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 6390	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 6391	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 6392	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 6393	<i>Umbonium</i> ( <i>Umbonium</i> ) <i>vestiarium</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 6394	<i>Monilea</i> ( <i>Monilea</i> ) <i>lentiginosa</i> A.ADAMS	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 52-53, pl.1, figs.12-14.
GK-L 6395	<i>Architectonica</i> ( <i>Architectonica</i> ) <i>perspectiva</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 96-98, pl.1, fig.8.
GK-L 6396	<i>Architectonica</i> ( <i>Architectonica</i> ) <i>perspectiva</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 96-98, pl.1, figs.4,15.
GK-L 6397	<i>Oliwa</i> ( <i>Galeola</i> ) <i>funeralis</i> LAMARCK	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 157-158, pl.15, fig.21.
GK-L 6398	<i>Olivella</i> ( <i>Dactylidia</i> ) <i>gonzalesi</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Holotype	SHUTO, 1969: 158-159. pl.15, figs.7-8.
GK-L 6399	<i>Olivella</i> ( <i>Dactylidia</i> ) <i>gonzalesi</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1969: 158-159.
GK-L 6400	<i>Olivella</i> ( <i>Dactylidia</i> ) <i>gonzalesi</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1969: 158-159.
GK-L 6401	<i>Olivella</i> ( <i>Dactylidia</i> ) <i>gonzalesi</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1969: 158-159.
GK-L 6402	<i>Olivella</i> ( <i>Dactylidia</i> ) <i>gonzalesi</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1969: 158-159.
GK-L 6403	<i>Vexillum</i> ( <i>Pulchritima</i> ) <i>schepmani</i> (KOPERBERG)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 166-167. pl.16, fig.6.
GK-L 6404	<i>Vexillum</i> ( <i>Pulchritima</i> ) <i>schepmani</i> (KOPERBERG)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 166-167. pl.16, figs.20-21.
GK-L 6405	<i>Vexillum</i> ( <i>Pulchritima</i> ) <i>schepmani</i> (KOPERBERG)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 166-167. pl.16, fig.5.
GK-L 6406	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>obeliscus</i> <i>teschi</i> (KOPERBERG)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 169-170. pl.16, fig.12.
GK-L 6407	<i>Tonna</i> <i>variegata</i> (LAMARCK)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 95-96, pl.6, fig.25.
GK-L 6408	<i>Tonna</i> <i>costata</i> (MENKE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 94-95.
GK-L 6409	<i>Tonna</i> <i>costata</i> (MENKE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 94-95, pl.6, fig.21.
GK-L 6410	<i>Tonna</i> <i>costata</i> (MENKE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 94-95.
GK-L 6411	<i>Tonna</i> <i>costata</i> (MENKE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 94-95.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6412a	<i>Gyrineum</i> ( <i>Chasmotheca</i> ) sp. aff. <i>G.</i> ( <i>C.</i> ) <i>cavitense</i> (G.B.SOWERBY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 91-93.
GK-L 6412b	<i>Gyrineum</i> ( <i>Chasmotheca</i> ) sp. aff. <i>G.</i> ( <i>C.</i> ) <i>cavitense</i> (G.B.SOWERBY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 91-93.
GK-L 6412c	<i>Gyrineum</i> ( <i>Chasmotheca</i> ) sp. aff. <i>G.</i> ( <i>C.</i> ) <i>cavitense</i> (G.B.SOWERBY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 6413	<i>Distorsio</i> ( <i>Distorsio</i> ) <i>reticulatus</i> RODING	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 90-91, pl.4, fig.8.
GK-L 6414	<i>Nassarius</i> ( <i>Niotha</i> ) <i>gemmulatus</i> (LAMARCK)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 144-145. pl.12, fig.17.
GK-L 6415	<i>Nassarius</i> ( <i>Niotha</i> ) <i>gemmulatus</i> (LAMARCK)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 144-145. pl.12, figs.14-15.
GK-L 6416	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus</i> <i>verbeeki</i> (MARTIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 6417	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus</i> <i>verbeeki</i> (MARTIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134. pl.11, figs.9-10, pl.24, fig.10.
GK-L 6418	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus</i> <i>verbeeki</i> (MARTIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 6419	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus</i> <i>verbeeki</i> (MARTIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 6420	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus</i> <i>verbeeki</i> (MARTIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134. pl.11, fig.19.
GK-L 6421	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus</i> <i>verbeeki</i> (MARTIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 6422	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus</i> <i>verbeeki</i> (MARTIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 6423	<i>Nassarius</i> ( <i>Nassarius</i> ) <i>arcularius</i> (LINNE)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 127-130. pl.12, fig.13.
GK-L 6423	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus</i> <i>verbeeki</i> (MARTIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 6424	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus</i> <i>verbeeki</i> (MARTIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 6424	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>hombroni</i> (HEDLEY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 179-180, pl.19, fig.8.
GK-L 6425	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus</i> <i>verbeeki</i> (MARTIN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 6425	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>hombroni</i> (HEDLEY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 179-180, pl.19, figs.16-17.
GK-L 6426	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>hombroni</i> (HEDLEY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 179-180, pl.19, fig.15.
GK-L 6427	<i>Vexillum</i> ( <i>Vexillum</i> ) <i>batavianum</i> <i>minahassae</i> (SCHEPMAN)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 164-165.
GK-L 6428	<i>Phasmaconus</i> <i>martini</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 222-224.
GK-L 6429	<i>Asprella</i> ( <i>Asprella</i> ) <i>busuegoi</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1969: 215-217.
GK-L 6430	<i>Asprella</i> ( <i>Asprella</i> ) <i>busuegoi</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1969: 215-217, pl.24, figs.22-23.
GK-L 6431	<i>Asprella</i> ( <i>Asprella</i> ) <i>busuegoi</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Holotype	SHUTO, 1969: 215-217, pl.24, fig.24.
GK-L 6432	<i>Dientomochilus</i> <i>crispatus</i> (SOWERBY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 70-71, pl.3, fig.11.
GK-L 6433	<i>Dientomochilus</i> <i>crispatus</i> (SOWERBY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 70-71.
GK-L 6434	<i>Dientomochilus</i> <i>crispatus</i> (SOWERBY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 70-71.
GK-L 6435	<i>Dientomochilus</i> <i>crispatus</i> (SOWERBY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 70-71.
GK-L 6436	<i>Dientomochilus</i> <i>crispatus</i> (SOWERBY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 70-71.
GK-L 6437	<i>Dientomochilus</i> <i>crispatus</i> (SOWERBY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 70-71.
GK-L 6438	<i>Dientomochilus</i> <i>crispatus</i> (SOWERBY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 70-71.
GK-L 6439	<i>Dientomochilus</i> <i>crispatus</i> (SOWERBY)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 70-71.
GK-L 6442	<i>Sermyla</i> <i>riqueti</i> (GRATELOUP)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 60-61, pl.1, figs.24-25.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6443	Tarebia submadiunensis (YOKOYAMA)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 61-62, pl.1, figs.19,23.
GK-L 6444	Tarebia submadiunensis (YOKOYAMA)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 61-62, pl.1, fig.20.
GK-L 6445	Tarebia submadiunensis (YOKOYAMA)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 61-62, pl.1, fig.21.
GK-L 6446	Tarebia submadiunensis (YOKOYAMA)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 61-62.
GK-L 6447	Tarebia submadiunensis (YOKOYAMA)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 61-62.
GK-L 6448	Tarebia submadiunensis (YOKOYAMA)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 61-62.
GK-L 6449		SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 6450a	Vexillum (Costellaria) obeliscus teschi (KOPERBERG)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 169-170.
GK-L 6450b	Vexillum (Costellaria) obeliscus teschi (KOPERBERG)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 169-170.
GK-L 6451	Protocardia sp.	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 36-37, pl.7, figs.2-3.
GK-L 6452		SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 6453		SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 6454	Cinguloterebra ? sp.	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 229-230, pl.23, fig.5.
GK-L 6455	Myurella (Clathroterebra) woodwardiana (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 230-231, pl.23, fig.14.
GK-L 6456	Punctoterebra cabatuanensis SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Holotype	SHUTO, 1969: 232-233, pl.23, figs.6-7.
GK-L 6457	Ringicula (Ringiculina) arctata glabra MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 234-235, pl.24, fig.8.
GK-L 6458	Ringicula (Ringiculina) arctata glabra MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 234-235, pl.24, figs.9,13.
GK-L 6459	Ringicula (Ringiculina) arctata glabra MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 234-235.
GK-L 6460	Ringicula (Ringiculina) arctata glabra MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 234-235, pl.24, fig.7.
GK-L 6461	Ringicula (Ringiculina) arctata glabra MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 234-235, pl.24, fig.12.
GK-L 6462	Ringicula (Ringiculina) arctata glabra MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 234-235.
GK-L 6463	Ringicula (Ringiculina) arctata glabra MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 234-235.
GK-L 6464	Ringicula (Ringiculina) arctata glabra MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 234-235.
GK-L 6465	Tarebia submadiunensis (YOKOYAMA)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 61-62, pl.1, fig.22.
GK-L 6466	Tarebia submadiunensis (YOKOYAMA)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 61-62.
GK-L 6467		SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L 6468	Umbonium (Umbonium) vestiarium (LINNE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 53-54, pl.1, figs.3,6.
GK-L 6469	Cylichna (Eocylichna) sibogae SCHEPMAN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 236-237, pl.24, fig.15.
GK-L 6470		SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L 6471	Naticarius marochiensis (GMELIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 77-79, pl.6, fig.7.
GK-L 6472	Naticarius marochiensis (GMELIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 77-79, pl.6, fig.6.
GK-L 6473	Naticarius marochiensis (GMELIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 77-79.
GK-L 6474	Naticarius marochiensis (GMELIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 77-79.
GK-L 6475	Naticarius marochiensis (GMELIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 77-79.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6476	<i>Strombus</i> ( <i>Laevistrombus</i> ) <i>canarium</i> LINNE	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 73-75, pl.3, figs.1,10.
GK-L 6477	<i>Clava</i> ( <i>Proclava</i> ) <i>kochi</i> (PHILIPPI)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 66-67, pl.2, figs.3-4.
GK-L 6478	<i>Clava</i> ( <i>Proclava</i> ) <i>kochi</i> (PHILIPPI)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 66-67, pl.2, fig.16.
GK-L 6479	<i>Clypeomorus tuberculatus</i> (LINNE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 67-69, pl.2, figs.6,12.
GK-L 6480	<i>Cerithidea</i> ( <i>Cerithideopsis</i> ) sp. cf. <i>C. (C.) preangerensis</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 69, pl.2, fig.5.
GK-L 6481	<i>Naticarius marochiensis</i> (GMELIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 77-79, pl.6, figs.3-4.
GK-L 6482	<i>Naticarius marochiensis</i> (GMELIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 77-79, pl.6, fig.2.
GK-L 6483	<i>Dientomochilus crispatus</i> (SOWERBY)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 70-71, pl.3, figs.7,12,16.
GK-L 6484	<i>Scalptia crenifera</i> (SOWERBY)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 174-175, pl.11, figs.6-7.
GK-L 6485	<i>Polinices</i> ( <i>Polinices</i> ) <i>aurantius</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 83-84, pl.5, figs.3-4.
GK-L 6486	<i>Polinices</i> ( <i>Polinices</i> ) <i>aurantius</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 83-84.
GK-L 6487	<i>Mamilla mammata</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 81-82, pl.5, fig.9.
GK-L 6488	<i>Polinices</i> ( <i>Polinices</i> ) <i>aurantius</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 83-84.
GK-L 6489		SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L 6490	<i>Tonna costata</i> (MENKE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 94-95, pl.6, fig.20.
GK-L 6491	<i>Tonna costata</i> (MENKE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 94-95, pl.6, fig.19.
GK-L 6492	<i>Oliva</i> ( <i>Galeola</i> ) <i>funerialis</i> LAMARCK	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 157-158, pl.15, figs.15,17.
GK-L 6493	<i>Oliva</i> ( <i>Galeola</i> ) <i>funerialis</i> LAMARCK	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 157-158.
GK-L 6494	<i>Oliva</i> ( <i>Galeola</i> ) <i>funerialis</i> LAMARCK	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 157-158, pl.15, fig.18.
GK-L 6495	<i>Olivella</i> ( <i>Dactylidia</i> ) <i>gonzalesi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 158-159, pl.15, fig.16.
GK-L 6496	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169, pl.16, figs.10-11.
GK-L 6497	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169, pl.16, fig.7.
GK-L 6498	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169.
GK-L 6499	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169.
GK-L 6500	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169.
GK-L 6501	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169.
GK-L 6502	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Holotype	SHUTO, 1969: 167-169, pl.16, figs.8-9.
GK-L 6503	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169.
GK-L 6504	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169.
GK-L 6505	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169.
GK-L 6506	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169.
GK-L 6507	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169.
GK-L 6508	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169.
GK-L 6509	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>cruentatum</i> <i>greyi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 167-169.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6510	<i>Turritella (Turritella) terebra bantamensis</i> MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58.
GK-L 6511	<i>Turritella (Turritella) terebra bantamensis</i> MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58, pl.2, fig.18.
GK-L 6512	<i>Turritella (Turritella) terebra bantamensis</i> MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58, pl.2, figs.19-20.
GK-L 6513	<i>Turritella (Turritella) terebra bantamensis</i> MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58, pl.2, fig.23.
GK-L 6514	<i>Turritella (Turritella) terebra bantamensis</i> MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58.
GK-L 6515	<i>Turritella (Turritella) terebra bantamensis</i> MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58.
GK-L 6516	<i>Turritella (Turritella) terebra bantamensis</i> MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58.
GK-L 6517	<i>Turritella (Turritella) terebra bantamensis</i> MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58, pl.2, fig.13.
GK-L 6518	<i>Turritella (Turritella) terebra bantamensis</i> MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58, pl.2, fig.21.
GK-L 6519	<i>Oliva (Galeola) funebris</i> LAMARCK	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 157-158, pl.15, figs.22-23.
GK-L 6520	<i>Nassarius (Zeuxis) caelatus verbecki</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 133-134, pl.13, figs.28-29.
GK-L 6521	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143, pl.13, figs.4-5.
GK-L 6522	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143.
GK-L 6523	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143, pl.13, figs.7-8.
GK-L 6524	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143, pl.13, figs.13-14.
GK-L 6525	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143, pl.13, figs.1,6.
GK-L 6526	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143, pl.13, fig.21.
GK-L 6527	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143.
GK-L 6528	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143.
GK-L 6529	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143.
GK-L 6530	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143.
GK-L 6531	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143.
GK-L 6532	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143.
GK-L 6533	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143.
GK-L 6534	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143.
GK-L 6535	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143.
GK-L 6536	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143.
GK-L 6537	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143, pl.13, figs.19-20.
GK-L 6538	<i>Nassarius (Chelonnassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 142-143, pl.13, figs.9-10.
GK-L 6539	<i>Nassarius (Zeuxis) schepmani</i> (KOPERBERG)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 136-137, pl.13, figs.15-16.
GK-L 6540	<i>Nassarius (Nassarius) coronatus philippinensis</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 130-132, pl.12, fig.7.
GK-L 6541	<i>Nassarius (Nassarius) coronatus philippinensis</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 130-132.
GK-L 6542	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138, pl.12, figs.1-2.
GK-L 6543	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138, pl.12, fig.3.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6544	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 6545	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138, pl.12, fig.4.
GK-L 6546	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138, pl.12, fig.8.
GK-L 6547	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 6548	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 6549	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 6550	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 6551	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 6552	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138, pl.24, fig.11?.
GK-L 6553	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 6554	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 6555	<i>Paradrillia inconstans</i> (SMITH)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 194, pl.20, figs.9-10,14.
GK-L 6556	<i>Vexillum (Vexillum) batavianum minahassae</i> (SCHEPMAN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 164-165, pl.16, fig.22.
GK-L 6557	<i>Vexillum (Vexillum) batavianum minahassae</i> (SCHEPMAN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 164-165, pl.16, figs.13-14.
GK-L 6558	<i>Phasmaconus martini</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 222-224, pl.22, figs.7,10.
GK-L 6559	<i>Asprella (Asprella) busuegoi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 215-217, pl.24, figs.18-19.
GK-L 6560	<i>Nassarius (Plicarularia) thersites</i> (BRUGUIERE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 140-141, pl.13, figs.26-27.
GK-L 6561	<i>Nassarius (Plicarularia) thersites</i> (BRUGUIERE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 140-141, pl.13, figs.18,25.
GK-L 6562	<i>Nassarius (Plicarularia) thersites</i> (BRUGUIERE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 140-141, pl.13, figs.23-24.
GK-L 6563	<i>Nassarius (Plicarularia) thersites</i> (BRUGUIERE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 140-141.
GK-L 6564	<i>Nassarius (Plicarularia) thersites</i> (BRUGUIERE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 140-141.
GK-L 6565	<i>Nassarius (Chelenaassa) elegantissimus</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Holotype	SHUTO, 1969: 142-143, pl.13, figs.2-3.
GK-L 6566	<i>Nassarius (Plicarularia) thersites</i> (BRUGUIERE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 140-141, pl.13, fig.17.
GK-L 6567	<i>Nassarius (Plicarularia) thersites</i> (BRUGUIERE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 140-141.
GK-L 6568	<i>Nassarius (Plicarularia) thersites</i> (BRUGUIERE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 140-141.
GK-L 6569	<i>Nassarius (Plicarularia) thersites</i> (BRUGUIERE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 140-141.
GK-L 6570	<i>Tellina (Arcopaginula) inflata</i> GMELIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 41-43, pl.6, figs.1,4.
GK-L 6571	<i>Tellina (Arcopaginula) inflata</i> GMELIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 41-43.
GK-L 6572	<i>Azorinus (Azorinus) abbreviatus</i> (GOULD)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 51-52, pl.6, figs.17-18.
GK-L 6573	<i>Azorinus (Azorinus) abbreviatus</i> (GOULD)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 51-52.
GK-L 6574	<i>Azorinus (Azorinus) abbreviatus</i> (GOULD)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 51-52.
GK-L 6575	<i>Yoldia (Orthoyoldia) franciscoi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 6-8.
GK-L 6578	<i>Paphia (Paratapes) undulata neglecta</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 58-59.
GK-L 6579	<i>Paphia (Paratapes) undulata neglecta</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 58-59.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6580	<i>Paphia</i> ( <i>Eumarcia</i> ) <i>cheribonensis</i> OOSTINGH	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 59-60, pl.8, figs.20-21.
GK-L 6581	<i>Dosinia</i> ( <i>Phacosoma</i> ) <i>exasperata</i> (PHILIPPI)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 56-57, pl.7, fig.4, pl.8, 1-2,4.
GK-L 6582	<i>Tellina</i> ( <i>Arcopaginula</i> ) <i>inflata</i> GMELIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 41-43.
GK-L 6583	<i>Macoma</i> ( <i>Austromacoma</i> ) <i>talahabensis</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 48.
GK-L 6584	<i>Macoma</i> ( <i>Austromacoma</i> ) <i>talahabensis</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L 6585	<i>Placamen calophylla</i> (PHILIPPI)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 60-62.
GK-L 6586	<i>Placamen calophylla</i> (PHILIPPI)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 60-62.
GK-L 6587	<i>Placamen calophylla</i> (PHILIPPI)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 60-62.
GK-L 6588	<i>Placamen calophylla</i> (PHILIPPI)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 60-62, pl.8, figs.8-9,19.
GK-L 6589	<i>Placamen calophylla</i> (PHILIPPI)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 60-62, pl.8, fig.13.
GK-L 6590	<i>Placamen calophylla</i> (PHILIPPI)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 60-62.
GK-L 6591	<i>Placamen calophylla</i> (PHILIPPI)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 60-62, pl.8, figs.10,12.
GK-L 6592	<i>Anadara</i> ( <i>Anadara</i> ) <i>tambacana</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 14-16.
GK-L 6593	<i>Anadara</i> ( <i>Anadara</i> ) <i>tambacana</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 14-16, pl.3, fig.14.
GK-L 6594	<i>Anadara</i> ( <i>Anadara</i> ) <i>tambacana</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L 6621	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13, pl.2, fig.2.
GK-L 6622	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 6623	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 6624	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 6625	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 6626	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 6627	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 6628	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 6629	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 6630	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 6631	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 6632	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 6633	<i>Anadara</i> ( <i>Scapharca</i> ) <i>pilula</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 6634	<i>Anadara</i> ( <i>Anadara</i> ) <i>burnesi</i> (D'ARCHIAC et HAIME)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 20-21, pl.2, figs.7-8,14.
GK-L 6635	<i>Saccella panayensis</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Holotype	SHUTO, 1971: 8-9, pl.1, figs.5-7.
GK-L 6636	<i>Saccella panayensis</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 8-9, pl.1, fig.4.
GK-L 6637	<i>Tellina</i> ( <i>Exotica</i> ) sp.	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 46-47, pl.6, figs.11-12.
GK-L 6638	<i>Tellina</i> ( <i>Exotica</i> ) sp.	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 46-47.
GK-L 6639	<i>Laevicardium</i> ( <i>Fulvia</i> ) sp.	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 35-36, pl.6, fig.10.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6640	<i>Thiarinella costifera</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1969: 115-116, pl.9, figs.3-4.
GK-L 6640	<i>Laevicardium</i> ( <i>Fulvia</i> ) sp.	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 35-36, pl.6, figs.5-6.
GK-L 6641	<i>Thiarinella costifera</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Holotype	SHUTO, 1969: 115-116, pl.9, figs.5,10.
GK-L 6641	<i>Marikellia panayensis</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Holotype	SHUTO, 1971: 31-32, pl.6, figs.13-14.
GK-L 6642	<i>Marikellia panayensis</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 31-32, pl.6, figs.2-3.
GK-L 6643	<i>Marikellia panayensis</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 31-32.
GK-L 6644	<i>Tellina</i> ( <i>Moerella</i> ) <i>nannodes</i> MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 44-46, pl.5, figs.15-16.
GK-L 6645	<i>Tellina</i> ( <i>Laciolina</i> ) <i>incarnata busuegoi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 37-38, pl.6, figs.7-9.
GK-L 6646	<i>Tellina</i> ( <i>Laciolina</i> ) <i>incarnata busuegoi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 37-38.
GK-L 6647	<i>Tellina</i> ( <i>Laciolina</i> ) <i>incarnata busuegoi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 37-38.
GK-L 6648	<i>Tellina</i> ( <i>Laciolina</i> ) <i>incarnata busuegoi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Holotype	SHUTO, 1971: 37-38.
GK-L 6649	<i>Tellina</i> ( <i>Laciolina</i> ) <i>incarnata busuegoi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 37-38, pl.5, figs.6,12.
GK-L 6650	<i>Tellina</i> ( <i>Laciolina</i> ) <i>incarnata busuegoi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 37-38.
GK-L 6651	<i>Tellina</i> ( <i>Laciolina</i> ) <i>incarnata busuegoi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 37-38.
GK-L 6652	<i>Linga</i> ( <i>Bellucina</i> ) <i>gonzalesi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 29-31, pl.1, fig.17.
GK-L 6653	<i>Linga</i> ( <i>Bellucina</i> ) <i>gonzalesi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 29-31.
GK-L 6654	<i>Linga</i> ( <i>Bellucina</i> ) <i>gonzalesi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 29-31.
GK-L 6655	<i>Linga</i> ( <i>Bellucina</i> ) <i>gonzalesi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 29-31, pl.1, fig.11.
GK-L 6656	<i>Linga</i> ( <i>Bellucina</i> ) <i>gonzalesi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Holotype	SHUTO, 1971: 29-31, pl.1, figs.8,13-16.
GK-L 6657	<i>Linga</i> ( <i>Bellucina</i> ) <i>gonzalesi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 29-31.
GK-L 6658	<i>Linga</i> ( <i>Bellucina</i> ) <i>gonzalesi</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 29-31.
GK-L 6659	<i>Tellina</i> ( <i>Punipagia</i> ) <i>pudica</i> HANLEY	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 40-41, pl.5, fig.11.
GK-L 6660	<i>Tellina</i> ( <i>Punipagia</i> ) <i>pudica</i> HANLEY	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 40-41, pl.5, figs.10,13.
GK-L 6661	<i>Tellina</i> ( <i>Punipagia</i> ) <i>pudica</i> HANLEY	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 40-41.
GK-L 6662	<i>Tellina</i> ( <i>Punipagia</i> ) <i>pudica</i> HANLEY	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 40-41.
GK-L 6663	<i>Tellina</i> ( <i>Punipagia</i> ) <i>pudica</i> HANLEY	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 40-41.
GK-L 6664	<i>Tellina</i> ( <i>Punipagia</i> ) <i>pudica</i> HANLEY	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 40-41, pl.5, fig.7.
GK-L 6665	<i>Tellina</i> ( <i>Punipagia</i> ) <i>pudica</i> HANLEY	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 40-41.
GK-L 6666	<i>Tellina</i> ( <i>Punipagia</i> ) <i>pudica</i> HANLEY	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 40-41.
GK-L 6667	<i>Tellina</i> ( <i>Arcopaginula</i> ) <i>inflata</i> GMELIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 41-43, pl.10, fig.13.
GK-L 6668	<i>Veremolpa bataviana</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 62-63, pl.4, figs.14-15,19.
GK-L 6669	<i>Gari</i> ( <i>Gari</i> ) <i>pulchella</i> (LAMARCK)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 49-50, pl.10, fig.12.
GK-L 6670	<i>Vepricardium</i> ? sp.	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 36, Text-Fig.7(5).
GK-L 6671		SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6672	Anadara sp.	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 21-22, pl.3, figs.4,8,16.
GK-L 6673	Anadara (Anadara) dichotoma (DESHAYES)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 16-18, pl.3, fig.15.
GK-L 6674	Anadara (Anadara) dichotoma (DESHAYES)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 16-18, pl.3, fig.2.
GK-L 6675	Trisidos sp. cf. T. semitorta (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 9-11, pl.4, fig.17.
GK-L 6676	Trisidos sp. cf. T. semitorta (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 9-11.
GK-L 6677	Melaxinaea pectiniformis (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 25-27, pl.4, figs.2-3.
GK-L 6678	Melaxinaea pectiniformis (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 25-27.
GK-L 6679	Melaxinaea pectiniformis (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 25-27, pl.4, fig.1.
GK-L 6680	Melaxinaea pectiniformis (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 25-27, pl.4, figs.8-9.
GK-L 6681	Melaxinaea pectiniformis (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 25-27.
GK-L 6682	Melaxinaea pectiniformis (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 25-27.
GK-L 6683	Melaxinaea pectiniformis (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 25-27.
GK-L 6684	Melaxinaea pectiniformis (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 25-27.
GK-L 6685	Melaxinaea pectiniformis (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 25-27.
GK-L 6686	Melaxinaea pectiniformis (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 25-27.
GK-L 6687	Melaxinaea pectiniformis (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 25-27.
GK-L 6688	Melaxinaea pectiniformis (LAMARCK)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 25-27.
GK-L 6689	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6690	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66, pl.10, figs.5-6.
GK-L 6691	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6692	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6693	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66, pl.10, figs.1,3.
GK-L 6694	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6695	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6696	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6697	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6698	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6699	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6700	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6701	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6702	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6703	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6704	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6705	Corbula (Corbula) scaphoides HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6706	<i>Corbula</i> ( <i>Corbula</i> ) <i>scaphoides</i> HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6707	<i>Corbula</i> ( <i>Corbula</i> ) <i>scaphoides</i> HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66.
GK-L 6708	<i>Corbula</i> ( <i>Anisocorbula</i> ) <i>socialis</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 67-68, pl.10, figs. 7-9.
GK-L 6709	<i>Corbula</i> ( <i>Corbula</i> ) <i>scaphoides</i> HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 65-66, pl.10, figs.4,10,17.
GK-L 6710	<i>Anadara</i> ( <i>Anadara</i> ) <i>dichotoma</i> (DESHAYES)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 16-18, pl.3, figs.1,3,7.
GK-L 6711	<i>Anadara</i> ( <i>Anadara</i> ) <i>dichotoma</i> (DESHAYES)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 16-18, pl.3, fig.9.
GK-L 6712	<i>Anadara</i> ( <i>Anadara</i> ) <i>lizonica</i> <i>pterimorpha</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1971: 19-20, pl.3, figs.6,10-11.
GK-L 6713	<i>Anadara</i> ( <i>Anadara</i> ) <i>lizonica</i> <i>pterimorpha</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1971: 19-20, pl.3, fig.18.
GK-L 6714	<i>Anadara</i> ( <i>Anadara</i> ) <i>lizonica</i> <i>pterimorpha</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1971: 19-20.
GK-L 6715	<i>Anadara</i> ( <i>Anadara</i> ) <i>lizonica</i> <i>pterimorpha</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1971: 19-20.
GK-L 6716	<i>Striarca</i> <i>lamyi</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 24-25, pl.4, figs.4,6-7.
GK-L 6717	<i>Striarca</i> <i>lamyi</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 24-25, pl.4, fig.5.
GK-L 6718	<i>Striarca</i> <i>lamyi</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 24-25, pl.4, fig.10.
GK-L 6733	<i>Cardiocardita</i> <i>javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 32-33, pl.4, figs.11,13,18, pl.7, figs.11-12.
GK-L 6734	<i>Cardiocardita</i> <i>javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 32-33, pl.4, figs.12,16.
GK-L 6735	<i>Veremolpa</i> <i>trigonalis</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 63-64, pl.9, figs.5,8,10.
GK-L 6736	<i>Veremolpa</i> <i>trigonalis</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1971: 63-64, pl.9, figs.6,12.
GK-L 6737	<i>Bittium</i> ( <i>Bittium</i> ) <i>glareosum</i> (GOULD)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 62-63, pl.2, figs.1-2.
GK-L 6738		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L 6739		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L 6740		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L 6741		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L 6742		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L 6743	<i>Atys</i> ( <i>Aliculastrum</i> ) <i>porcellanus</i> GOULD	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 238, pl.24, figs.1-2.
GK-L 6744		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L 6745		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L 6746		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L 6747		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L 6748		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L 6749		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L 6750	<i>Myurella</i> ( <i>Clathrorebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231.
GK-L 6751	<i>Triplostephanus</i> sp. cf. <i>T. cumingii</i> (DESHAYES)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 228-229, pl.23, fig.15.
GK-L 6752	<i>Triplostephanus</i> <i>santosi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 224-227, pl.23, fig.19.
GK-L 6753	<i>Triplostephanus</i> <i>santosi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 224-227.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6754	<i>Triplostephanus</i> sp. cf. <i>T. pamotanensis timorensis</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 227, pl.23, fig.18.
GK-L 6755	<i>Triplostephanus</i> sp. cf. <i>T. pamotanensis timorensis</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 227.
GK-L 6756	<i>Triplostephanus</i> sp. cf. <i>T. pamotanensis timorensis</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 227, pl.23, fig.20.
GK-L 6757	<i>Triplostephanus</i> sp. cf. <i>T. pamotanensis timorensis</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 227, pl.23, fig.21.
GK-L 6758	<i>Triplostephanus santosi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 224-227, pl.23, fig.13.
GK-L 6759	<i>Triplostephanus</i> sp. cf. <i>T. jenkinsi</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 227-228, pl.23, fig.24.
GK-L 6760	<i>Triplostephanus</i> sp. cf. <i>T. jenkinsi</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 227-228.
GK-L 6761	<i>Triplostephanus</i> sp. cf. <i>T. jenkinsi</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 227-228.
GK-L 6762	<i>Triplostephanus</i> sp. cf. <i>T. pamotanensis timorensis</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 227.
GK-L 6763	<i>Triplostephanus</i> sp. cf. <i>T. pamotanensis timorensis</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 227.
GK-L 6764	<i>Triplostephanus</i> sp. cf. <i>T. jenkinsi</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 227-228.
GK-L 6765	<i>Triplostephanus</i> sp. cf. <i>T. jenkinsi</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 227-228.
GK-L 6766	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231, pl.23, fig.12.
GK-L 6767	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231, pl.23, fig.9.
GK-L 6768	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231.
GK-L 6769	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231.
GK-L 6770	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231, pl.23, fig.11.
GK-L 6771	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231.
GK-L 6772	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231.
GK-L 6773	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231.
GK-L 6774	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231, pl.23, fig.23.
GK-L 6775	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231.
GK-L 6776	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231.
GK-L 6777	<i>Triplostephanus santosi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 224-227, pl.23, fig.22.
GK-L 6778	<i>Diplomeriza duplicata</i> (LINNE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 231-232, pl.23, fig.4.
GK-L 6779	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231, pl.23, fig.8.
GK-L 6780	<i>Myurella</i> ( <i>Clathroterebra</i> ) <i>woodwardiana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 230-231, pl.23, figs.16-17.
GK-L 6781	<i>Oliva</i> ( <i>Anazola</i> ) <i>rufula junghuhni</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 157, pl.15, figs.19-20.
GK-L 6782	<i>Oliva</i> ( <i>Anazola</i> ) <i>rufula junghuhni</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 157, pl.15, figs.13-14.
GK-L 6783	<i>Oliva</i> ( <i>Anazola</i> ) <i>rufula junghuhni</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 157.
GK-L 6784	<i>Oliva</i> ( <i>Anazola</i> ) <i>rufula junghuhni</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 157.
GK-L 6785	<i>Oliva</i> ( <i>Anazola</i> ) <i>rufula junghuhni</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 157.
GK-L 6786	<i>Oliva</i> ( <i>Anazola</i> ) <i>rufula junghuhni</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 157.
GK-L 6787	<i>Oliva</i> ( <i>Anazola</i> ) <i>rufula junghuhni</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 157.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6788	<i>Oliva (Anazola) rufula junghuhni</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 157.
GK-L 6789	<i>Oliva (Anazola) rufula junghuhni</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 157.
GK-L 6790	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156. pl.15, fig.6.
GK-L 6791	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6792	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156. pl.15, fig.1.
GK-L 6793	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156. pl.15, fig.10.
GK-L 6794	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156. pl.15, figs.3-5.
GK-L 6795	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156. pl.15, fig.2.
GK-L 6796	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6797	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6798	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6799	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6800	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6801	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156. pl.15, fig.9.
GK-L 6802	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6803	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6804	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6805	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6806	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6807	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6808	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6809	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6810	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6811	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6812	<i>Oliva (Anazola) djocdjocartae</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 155-156.
GK-L 6813	<i>Dolichupis (Trivellona)</i> <i>shimajircensis</i> MACNEIL	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 75-76, pl.6, figs.12,26.
GK-L 6814	<i>Trivirostra pellucidula</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 76-77, pl.6, figs.13,23.
GK-L 6815	<i>Trivirostra pellucidula</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 76-77, pl.6, figs.22,24.
GK-L 6816	<i>Gemmula (Gemmula) kieneri</i> <i>woodwardi</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 180-181, pl.19, figs.6-7.
GK-L 6817	<i>Gemmula (Gemmula) speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177, pl.19, figs.2-3.
GK-L 6818	<i>Gemmula (Gemmula) speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177, pl.18, fig.10.
GK-L 6819	<i>Gemmula (Gemmula) speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177, pl.19, fig.1.
GK-L 6820	<i>Gemmula (Gemmula) speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177.
GK-L 6821	<i>Gemmula (Gemmula) speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6822	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177, pl.19, fig.4.
GK-L 6823	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>kieneri woodwardi</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 180-181, pl.19, fig.10.
GK-L 6824	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177.
GK-L 6825	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177.
GK-L 6826	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177.
GK-L 6827	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177.
GK-L 6828	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 181-184, pl.18, fig.14.
GK-L 6829	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 6830	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184, pl.18, figs.2-3.
GK-L 6831	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 6832	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 6833	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184, pl.18, fig.15.
GK-L 6834	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184, pl.18, fig.1.
GK-L 6835	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184, pl.18, figs.4-5.
GK-L 6836	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 6837	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 6838	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 6839	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 6840	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 6841	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 6842	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 6843	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 6844	<i>Turris</i> ( <i>Turris</i> ) <i>panayensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 185-186, pl.19, fig.12.
GK-L 6845	<i>Turris</i> ( <i>Turris</i> ) <i>panayensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 185-186, pl.19, fig.14.
GK-L 6846	<i>Turris</i> ( <i>Turris</i> ) <i>panayensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 185-186, pl.19, fig.13.
GK-L 6847	<i>Nihonia</i> <i>santosi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 186-188, pl.19, fig.21.
GK-L 6848	<i>Nihonia</i> <i>santosi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 186-188, pl.19, figs.18-19.
GK-L 6849	<i>Paradrillia</i> <i>serana</i> (FISCHER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 192-193, pl.20, figs.20-21.
GK-L 6850	<i>Paradrillia</i> <i>serana</i> (FISCHER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 192-193, pl.20, figs.18-19.
GK-L 6852	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>graeffei</i> (WEINKAUFF)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 177-179, pl.18, figs.12,16.
GK-L 6852	<i>Inquisitor</i> ( <i>Ptychobela</i> ) <i>neglectus</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 195-196, pl.21, figs.1-2.
GK-L 6853	<i>Inquisitor</i> ( <i>Ptychobela</i> ) <i>neglectus</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 195-196, pl.21, figs.14-15.
GK-L 6854	<i>Inquisitor</i> ( <i>Ptychobela</i> ) <i>neglectus</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 195-196.
GK-L 6855	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>graeffei</i> (WEINKAUFF)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 177-179, pl.18, fig.18.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6856	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>graeffei</i> (WEINKAUFF)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 177-179.
GK-L 6857	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>graeffei</i> (WEINKAUFF)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 177-179, pl.18, figs.13,17.
GK-L 6858	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>graeffei</i> (WEINKAUFF)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 177-179.
GK-L 6859	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>graeffei</i> (WEINKAUFF)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 177-179.
GK-L 6860	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>graeffei</i> (WEINKAUFF)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 177-179.
GK-L 6861	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>graeffei</i> (WEINKAUFF)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 177-179.
GK-L 6862	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>graeffei</i> (WEINKAUFF)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 177-179.
GK-L 6863	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177, pl.19, fig.5.
GK-L 6864	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>kieneri woodwardi</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 180-181, pl.19, fig.9.
GK-L 6865	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177.
GK-L 6866	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177.
GK-L 6867	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177, pl.19, fig.11.
GK-L 6868	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>kieneri woodwardi</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 180-181.
GK-L 6869	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L 6870	<i>Gemmula</i> ( <i>Gemmula</i> ) <i>graeffei</i> (WEINKAUFF)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 177-179.
GK-L 6871	<i>Inquisitor</i> ( <i>Inquisitor</i> ) <i>batavianus</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 198-199, pl.20, figs.1-2.
GK-L 6872	<i>Inquisitor</i> ( <i>Inquisitor</i> ) <i>batavianus</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 198-199.
GK-L 6873	<i>Inquisitor</i> ( <i>Inquisitor</i> ) <i>molengraafi dinglensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 196-198, pl.20, fig.17.
GK-L 6874	<i>Inquisitor</i> ( <i>Inquisitor</i> ) <i>molengraafi dinglensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 196-198, pl.20, figs.3-4.
GK-L 6875	<i>Microdrillia</i> ( <i>Pulsarella</i> ) sp. cf. <i>M. (P.) madiunensis</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 201-202, pl.21, fig.12.
GK-L 6876	<i>Microdrillia</i> ( <i>Pulsarella</i> ) <i>madiunensis</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 199-201.
GK-L 6877	<i>Microdrillia</i> ( <i>Pulsarella</i> ) <i>madiunensis</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 199-201, pl.21, figs.7,13.
GK-L 6878	<i>Ancistrosyrinx</i> ( <i>Pagodasyrinx</i> ) <i>granulata</i> (SMITH)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 190-192, pl.20, fig.16.
GK-L 6879	<i>Ancistrosyrinx</i> ( <i>Pagodasyrinx</i> ) <i>granulata</i> (SMITH)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 190-192, pl.20, figs.7,22-23.
GK-L 6880	<i>Ancistrosyrinx</i> ( <i>Pagodasyrinx</i> ) <i>granulata</i> (SMITH)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 190-192.
GK-L 6881	<i>Ancistrosyrinx</i> ( <i>Pagodasyrinx</i> ) <i>granulata</i> (SMITH)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 190-192.
GK-L 6882	<i>Ancistrosyrinx</i> ( <i>Pagodasyrinx</i> ) <i>granulata</i> (SMITH)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 190-192.
GK-L 6883	<i>Ancistrosyrinx</i> ( <i>Pagodasyrinx</i> ) <i>granulata</i> (SMITH)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 190-192.
GK-L 6884	<i>Benthomangelia</i> <i>vandervlerki</i> (BEETS)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 209-211, pl.20, figs.8,12-13.
GK-L 6885	<i>Euclathurella</i> ( <i>Euclathurella</i> ) sp.	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 206-207, pl.21, figs.10,16-17.
GK-L 6886	<i>Euclathurella</i> ( <i>Miraclathurella</i> ) <i>bagacayensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 202-204, pl.21, figs.8-9.
GK-L 6887	<i>Euclathurella</i> ( <i>Miraclathurella</i> ) <i>bagacayensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 202-204, pl.21, fig.3.
GK-L 6888	<i>Euclathurella</i> ( <i>Thelecythara</i> ) <i>franciscoana</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 204-206, pl.21, figs.4-6.
GK-L 6889	<i>Euclathurella</i> ( <i>Thelecythara</i> ) <i>franciscoana</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 204-206, pl.20, fig.6.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6890	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>obeliscus teschi</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 169-170, pl.16, fig.15.
GK-L 6891	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>obeliscus teschi</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 169-170.
GK-L 6892	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>obeliscus teschi</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 169-170.
GK-L 6893	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>obeliscus teschi</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 169-170.
GK-L 6894	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>obeliscus teschi</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 169-170, pl.16, fig.16.
GK-L 6895	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>obeliscus teschi</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 169-170.
GK-L 6896	<i>Ollaphon</i> ? sp. aff. <i>O. ? gembacanus</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 152-154.
GK-L 6897	<i>Ollaphon</i> ? sp. aff. <i>O. ? gembacanus</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 152-154, pl.11, fig.11.
GK-L 6898	<i>Ollaphon</i> ? sp. aff. <i>O. ? gembacanus</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 152-154, pl.11, figs.12-13.
GK-L 6899	<i>Ollaphon</i> ? sp. aff. <i>O. ? gembacanus</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 152-154.
GK-L 6900	<i>Ollaphon</i> ? sp. aff. <i>O. ? gembacanus</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 152-154.
GK-L 6901	<i>Latirus</i> ( <i>Dolicholaturus</i> ) <i>fusiformis</i> (TESCH)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 150-152, pl.11, figs.1-2.
GK-L 6902	<i>Pleurofusua</i> ( <i>Pseudofusua</i> ) <i>dinglensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 188-190, pl.14, figs.7,9,11, pl.21, figs.11,18.
GK-L 6903a	<i>Inquisitor</i> ( <i>Inquisitor</i> ) <i>batavianus</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 198-199, pl.20, figs.11,15.
GK-L 6903b	<i>Inquisitor</i> ( <i>Inquisitor</i> ) <i>batavianus</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 198-199, pl.20, fig.11.
GK-L 6904	<i>Gibbula</i> ( <i>Colliculus</i> ) sp.	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 50-51, pl.1, figs.16-18.
GK-L 6905	<i>Janthina</i> ( <i>Janthina</i> ) <i>ianthina</i> (LINNE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 98, pl.6, figs.15-18.
GK-L 6906	<i>Asprella</i> ( <i>Asprella</i> ) <i>sinensis</i> (SOWERBY)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 219-220, pl.22, figs.8-9.
GK-L 6907	<i>Asprella</i> ( <i>Asprella</i> ) <i>sinensis</i> (SOWERBY)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 219-220, pl.22, fig.6.
GK-L 6908	<i>Conolithus</i> <i>kanayai</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 214-215, pl.22, figs.16-17.
GK-L 6909	<i>Conolithus</i> <i>kanayai</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 214-215, pl.22, figs.15,18.
GK-L 6910	<i>Asprella</i> ( <i>Asprella</i> ) <i>mucronata</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 220-221, pl.22, figs.3,5.
GK-L 6911	<i>Asprella</i> ( <i>Asprella</i> ) <i>mucronata</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 220-221.
GK-L 6912	<i>Asprella</i> ( <i>Asprella</i> ) <i>mucronata</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 220-221.
GK-L 6913	<i>Asprella</i> ( <i>Asprella</i> ) <i>mucronata</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 220-221.
GK-L 6914	<i>Asprella</i> ( <i>Asprella</i> ) <i>mucronata</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 220-221.
GK-L 6915	<i>Asprella</i> ( <i>Asprella</i> ) <i>mucronata</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 220-221.
GK-L 6916	<i>Asprella</i> ( <i>Asprella</i> ) <i>mucronata</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 220-221.
GK-L 6917	<i>Asprella</i> ( <i>Asprella</i> ) <i>ornatissima</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 6918	<i>Asprella</i> ( <i>Asprella</i> ) <i>ornatissima</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222, pl.22, fig.14.
GK-L 6919	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219, pl.24, fig.21.
GK-L 6920	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219, pl.23, figs.2-3.
GK-L 6921	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219, pl.23, fig.10.
GK-L 6922	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219.

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GK-L 6923	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219.
GK-L 6924	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219. pl.23, fig.1.
GK-L 6925	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219.
GK-L 6926	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219.
GK-L 6927	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219.
GK-L 6928	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219.
GK-L 6929	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219.
GK-L 6930	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219.
GK-L 6931	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219.
GK-L 6932	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219.
GK-L 6933	<i>Clavilithes</i> ( <i>Clavilithes</i> ) <i>tjidamarensis</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 154-155. pl.10, figs.13-14.
GK-L 6933	<i>Asprella</i> ( <i>Asprella</i> ) <i>insculpta</i> (KIENER)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 217-219. pl.24, fig.20.
GK-L 6935	<i>Buccinum</i> ( <i>Euthria</i> ) <i>dinglense</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 122-124, pl.9, figs.23-24.
GK-L 6936	<i>Murex</i> ( <i>Murex</i> ) sp.cf. <i>M.</i> ( <i>M.</i> ) <i>rectirostris aduncospinosus</i> REEVE	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 104-105, pl.8, fig.4.
GK-L 6937	<i>Murex</i> ( <i>Murex</i> ) sp.cf. <i>M.</i> ( <i>M.</i> ) <i>rectirostris aduncospinosus</i> REEVE	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 104-105, pl.8, figs.15-16
GK-L 6938	<i>Murex</i> ( <i>Haustellum</i> ) <i>bonneti</i> COSSMANN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 101-102, pl.7, fig.12.
GK-L 6938	<i>Murex</i> ( <i>Murex</i> ) sp.cf. <i>M.</i> ( <i>M.</i> ) <i>rectirostris aduncospinosus</i> REEVE	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 104-105.
GK-L 6939	<i>Murex</i> ( <i>Haustellum</i> ) <i>bantamensis saplisi</i> MACNEIL	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 99-101, pl.8, fig.6.
GK-L 6940	<i>Murex</i> ( <i>Haustellum</i> ) <i>bonneti</i> COSSMANN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 101-102, pl.8, figs.8,14.
GK-L 6941	<i>Murex</i> ( <i>Haustellum</i> ) <i>bonneti</i> COSSMANN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 101-102, pl.7, fig.3, pl.8, fig.13.
GK-L 6942	<i>Murex</i> ( <i>Haustellum</i> ) <i>bantamensis saplisi</i> MACNEIL	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 99-101.
GK-L 6943	<i>Flexopteron philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 111-113, pl.8, figs.1-2.
GK-L 6944	<i>Typhis</i> ( <i>Talityphis</i> ) <i>macropterus</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 99, pl.8, figs.3,7.
GK-L 6945	<i>Apollon</i> ( <i>Biplex</i> ) <i>perca</i> (PERRY)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 88-89.
GK-L 6946	<i>Apollon</i> ( <i>Biplex</i> ) <i>perca</i> (PERRY)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 88-89, pl.7, figs.13,16.
GK-L 6947	<i>Apollon</i> ( <i>Biplex</i> ) <i>perca</i> (PERRY)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 88-89.
GK-L 6948	<i>Apollon</i> ( <i>Biplex</i> ) <i>perca</i> (PERRY)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 88-89.
GK-L 6949	<i>Apollon</i> ( <i>Biplex</i> ) <i>perca</i> (PERRY)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 88-89, pl.7, fig.6.
GK-L 6951	<i>Distorsio</i> ( <i>Distorsio</i> ) <i>reticulatus decipiens</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 89-90, pl.7, figs.9-10.
GK-L 6952	<i>Distorsio</i> ( <i>Distorsio</i> ) <i>reticulatus decipiens</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 89-90.
GK-L 6953	<i>Distorsio</i> ( <i>Distorsio</i> ) <i>reticulatus decipiens</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 89-90.
GK-L 6954	<i>Lyria</i> ( <i>Paralyria</i> ) sp. cf. <i>L.</i> ( <i>P.</i> ) <i>hanzawai</i> MACNEIL	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 170-171. pl.11, fig.17.
GK-L 6955	<i>Latirus</i> ( <i>Dolicholatirus</i> ) <i>esi</i> (KOPERBERG)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 150. pl.10, figs.5-6.
GK-L 6956	<i>Buccinum</i> ( <i>Euthria</i> ) <i>dinglense</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 122-124, pl.9, figs.19,22.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6957	<i>Hindsia varicifera</i> A.ADAMS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 125-126, pl.10, figs.3-4.
GK-L 6958	<i>Hindsia</i> sp. cf. <i>H. palembangensis</i> HAANSTRA & SPIKER	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 126-127, pl.10, figs.8-9.
GK-L 6959	<i>Hindsia varicifera</i> A.ADAMS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 125-126.
GK-L 6960	<i>Merica asperella varicosa</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 172-173, pl.11, figs.4-5.
GK-L 6961	<i>Murex</i> ( <i>Murex</i> ) <i>trosccheli verbecki</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 102-103, pl.7, fig.4.
GK-L 6962	<i>Murex</i> ( <i>Murex</i> ) sp.cf. <i>M. (M.) rectirostris aduncospinosus</i> REEVE	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 104-105.
GK-L 6963a	<i>Murex</i> ( <i>Haustellum</i> ) <i>bonneti</i> COSSMANN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 101-102, pl.7, figs.14-15.
GK-L 6963b	<i>Murex</i> ( <i>Haustellum</i> ) <i>bonneti</i> COSSMANN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 101-102.
GK-L 6964	<i>Murex</i> ( <i>Murex</i> ) <i>trosccheli verbecki</i> MARTIN	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 102-103, pl.7, fig.5, pl.8, fig.12.
GK-L 6965	<i>Chicoreus</i> ( <i>Foveomurex</i> ) sp.	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 107-108, pl.8, figs.10-11.
GK-L 6966	<i>Phos</i> ( <i>Phos</i> ) <i>roseatus</i> HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 117, pl.10, figs.11-12.
GK-L 6968	<i>Tiara acuminata</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 160-161, pl.16, fig.19.
GK-L 6969	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 162-164, pl.16, figs.1-2.
GK-L 6969	<i>Clavilithes</i> ( <i>Clavilithes</i> ) <i>tjdamarensis</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 154-155, pl.10, figs.7,10.
GK-L 6970	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 162-164, pl.16, fig.4.
GK-L 6971	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 162-164, pl.16, fig.3.
GK-L 6972	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 162-164, pl.16, fig.17.
GK-L 6973	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 162-164.
GK-L 6974	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 162-164.
GK-L 6975	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 162-164.
GK-L 6976	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 162-164.
GK-L 6977	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 162-164.
GK-L 6978	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 162-164.
GK-L 6979	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 162-164.
GK-L 6980	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 162-164.
GK-L 6981	<i>Tiara gerthi philippinensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 162-164.
GK-L 6982	<i>Acantinella javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 109-111, pl.11, fig.3.
GK-L 6983	<i>Merica asperella varicosa</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 172-173, pl.11, figs.15-16.
GK-L 6984	<i>Indomitrella kobayashii</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 113-115, pl.9, figs.1-2.
GK-L 6985	<i>Pollia martini</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 120-122, pl.9, figs.11,16.
GK-L 6986	<i>Tritia</i> ( <i>Phrontis</i> ) sp. cf. <i>T. (P.) ovoidea</i> (SCHEPMAN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 147-148, pl.13, figs.11-12.
GK-L 6987	<i>Tritia</i> ( <i>Tritonella</i> ) <i>crenulicostata</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 148-149, pl.17, figs.7-9.
GK-L 6988	<i>Phos</i> ( <i>Philindophos</i> ) <i>dijki</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120, pl.9, fig.20.
GK-L 6989	<i>Phos</i> ( <i>Philindophos</i> ) <i>dijki</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120, pl.9, fig.18.



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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7024	Phos (Philindophos) dijki (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120.
GK-L 7025	Phos (Philindophos) dijki (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120.
GK-L 7026	Phos (Philindophos) dijki (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120.
GK-L 7027	Phos (Philindophos) dijki (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120.
GK-L 7028	Phos (Philindophos) dijki (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120.
GK-L 7029	Phos (Philindophos) dijki (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120.
GK-L 7030	Phos (Philindophos) dijki (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120.
GK-L 7031	Phos (Philindophos) dijki (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120.
GK-L 7032	Phos (Philindophos) dijki (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120.
GK-L 7033	Phos (Philindophos) dijki (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120.
GK-L 7034	Phos (Philindophos) dijki (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 118-120.
GK-L 7035	Arcopsis bataviana (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 22-24, pl.1, figs.12,20-21.
GK-L 7036	Arcopsis bataviana (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 22-24, pl.1, figs.10,18.
GK-L 7037	Arcopsis bataviana (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 22-24, pl.1, fig.19.
GK-L 7041	Tellina (Punipagia) rotunda MARTIN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 38-40, pl.5, figs.5,8.
GK-L 7042	Tellina (Punipagia) rotunda MARTIN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 38-40.
GK-L 7043	Tellina (Punipagia) rotunda MARTIN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 38-40, pl.5, fig.9.
GK-L 7044	Tellina (Punipagia) rotunda MARTIN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 38-40, pl.5, fig.3.
GK-L 7045	Tellina (Punipagia) rotunda MARTIN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 38-40.
GK-L 7046	Tellina (Punipagia) rotunda MARTIN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 38-40.
GK-L 7047	Tellina (Punipagia) rotunda MARTIN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 38-40.
GK-L 7048	Veremolpa gonzalesi SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Holotype	SHUTO, 1971: 64-65, pl.9, fig.4.
GK-L 7049	Veremolpa gonzalesi SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7050	Veremolpa gonzalesi SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7050	Tellina (Arcopaginula) sp.	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 43, pl.5, figs.1-2,4.
GK-L 7051	Veremolpa gonzalesi SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7052	Veremolpa gonzalesi SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7053	Veremolpa gonzalesi SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65, pl.9, figs.1-2.
GK-L 7054	Veremolpa gonzalesi SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65, pl.9, fig.3.
GK-L 7055	Veremolpa gonzalesi SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7055	Anadara (Anadara) ferruginea (REEVE)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 18-19, pl.2, figs.13,15-16.
GK-L 7056	Veremolpa gonzalesi SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7056	Anadara (Anadara) tambacana (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 14-16, pl.2, figs.9,11-12, pl.3, fig.17.
GK-L 7057	Yoldia (Orthoyoldia) franciscoi SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Holotype	SHUTO, 1971: 6-8, pl.1, figs.1-3.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7057	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7058	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7058	<i>Yoldia (Orthoyoldia) franciscoi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 6-8.
GK-L 7059	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7059	<i>Yoldia (Orthoyoldia) franciscoi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 6-8.
GK-L 7060	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7060	<i>Yoldia (Orthoyoldia) franciscoi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 6-8.
GK-L 7061	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7061	<i>Umbonium (Umbonium) vestiarium</i> (LINNE)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54, pl.1, fig.5.
GK-L 7062	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7062	<i>Umbonium (Umbonium) vestiarium</i> (LINNE)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 53-54.
GK-L 7063	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7063	<i>Turritella (Turritella) terebra bantamensis</i> MARTIN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 57-58, pl.2, fig.22.
GK-L 7064	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7064	<i>Tiara flammea</i> (QUAY et GAIMARD)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 161-162, pl.15, fig.11.
GK-L 7065	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7065	<i>Pupa</i> sp. cf. <i>P. reussi</i> (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 235-236, pl.24, figs.5-6.
GK-L 7066	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7066	<i>Pupa</i> sp. cf. <i>P. reussi</i> (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 235-236, pl.24, fig.16.
GK-L 7067	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7067	<i>Tarebia submediunensis</i> (YOKOYAMA)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 61-62.
GK-L 7068	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7068	<i>Hindsia sinensis</i> (SOWERBY)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 124-125, pl.10, figs.1-2.
GK-L 7069	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7069	<i>Argyropeda divina</i> MELVILL & STANDEN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 63-65, pl.2, figs.7-8.
GK-L 7070	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7070	<i>Argyropeda divina</i> MELVILL & STANDEN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 63-65, pl.2, fig.10.
GK-L 7071	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7071	<i>Argyropeda divina</i> MELVILL & STANDEN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 63-65, pl.2, fig.11.
GK-L 7072	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7072	<i>Argyropeda divina</i> MELVILL & STANDEN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 63-65, pl.2, fig.9.
GK-L 7073	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7073	<i>Argyropeda divina</i> MELVILL & STANDEN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 63-65.
GK-L 7074	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7074	<i>Argyropoda divina</i> MELVILL & STANDEN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 63-65.
GK-L 7075	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7075	<i>Argyropoda divina</i> MELVILL & STANDEN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 63-65.
GK-L 7076	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7076	<i>Argyropoda divina</i> MELVILL & STANDEN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 63-65.
GK-L 7077	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7077	<i>Argyropoda divina</i> MELVILL & STANDEN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 63-65.
GK-L 7078	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7078	<i>Argyropoda divina</i> MELVILL & STANDEN	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 63-65.
GK-L 7079	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7079	<i>Euclathurella</i> ( <i>Theleocytharella</i> ) <i>oyamai</i> (SHUTO)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 208-209, pl.19, fig.20, pl.21, figs.23-24.
GK-L 7080	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7080	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus verbeeki</i> (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134, pl.11, fig.20.
GK-L 7081	<i>Veremolpa gonzalesi</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1971: 64-65.
GK-L 7081	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus verbeeki</i> (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134, pl.11, fig.14, pl.12, fig.16.
GK-L 7082	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus verbeeki</i> (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 7083	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus verbeeki</i> (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134, pl.11, fig.18.
GK-L 7084	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus verbeeki</i> (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 7085	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus verbeeki</i> (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 7086	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus verbeeki</i> (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 7087	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus verbeeki</i> (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 7088	<i>Nassarius</i> ( <i>Zeuxis</i> ) <i>caelatus verbeeki</i> (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 132-134.
GK-L 7089	<i>Nassarius</i> ( <i>Tarazeuxis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140, pl.12, figs.11-12.
GK-L 7090	<i>Nassarius</i> ( <i>Tarazeuxis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140.
GK-L 7091	<i>Nassarius</i> ( <i>Tarazeuxis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140, pl.12, fig.9.
GK-L 7092	<i>Nassarius</i> ( <i>Tarazeuxis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140.
GK-L 7093	<i>Nassarius</i> ( <i>Tarazeuxis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140, pl.12, fig.10.
GK-L 7094	<i>Nassarius</i> ( <i>Tarazeuxis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140.
GK-L 7095	<i>Nassarius</i> ( <i>Tarazeuxis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140.
GK-L 7096	<i>Nassarius</i> ( <i>Tarazeuxis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140.
GK-L 7097	<i>Nassarius</i> ( <i>Tarazeuxis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140.
GK-L 7098	<i>Nassarius</i> ( <i>Tarazeuxis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140.
GK-L 7099	<i>Nassarius</i> ( <i>Tarazeuxis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140.
GK-L 7100	<i>Nassarius</i> ( <i>Tarazeuxis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7101	<i>Nassarius</i> ( <i>Tarazexuis</i> ) <i>badius</i> (A.ADAMS)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 138-140.
GK-L 7102	<i>Merica</i> sp. cf. <i>M. laticosta</i> (LOBECKE)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 173-174, pl.11, fig.8.
GK-L 7103	<i>Pygmaeorota</i> ( <i>Lydiphnopsis</i> ) <i>philippinensis</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Holotype	SHUTO, 1969: 54-56, pl.1, figs.9-11.
GK-L 7104	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>gendinganensis</i> (MARTIN)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 184-185, pl.17, figs.5-6.
GK-L 7105	<i>Gyrineum</i> ( <i>Chasmotheca</i> ) sp. aff. <i>G. (C.) cavitense</i> (G.B.SOWERBY)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 91-93, pl.7, figs.1,8.
GK-L 7107		SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 7108		SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 7109		SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 7110	<i>Mamilla</i> <i>mammata</i> (RODING)	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 81-82.
GK-L 7111		SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L 7112	<i>Gyrineum</i> ( <i>Chasmotheca</i> ) <i>nobile</i> (REEVE)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 93-94, pl.7, figs.2,7.
GK-L 7113	<i>Gyrineum</i> ( <i>Chasmotheca</i> ) <i>nobile</i> (REEVE)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 93-94, pl.7, fig.11.
GK-L 7114a	<i>Gyrineum</i> ( <i>Chasmotheca</i> ) <i>nobile</i> (REEVE)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 93-94.
GK-L 7114b	<i>Gyrineum</i> ( <i>Chasmotheca</i> ) <i>nobile</i> (REEVE)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 93-94.
GK-L 7114c	<i>Gyrineum</i> ( <i>Chasmotheca</i> ) <i>nobile</i> (REEVE)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 93-94.
GK-L 7115	<i>Natica</i> <i>rufa</i> (BORN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80, pl.5, fig.18.
GK-L 7116	<i>Natica</i> <i>rufa</i> (BORN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80, pl.5, fig.17.
GK-L 7117	<i>Natica</i> <i>rufa</i> (BORN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80.
GK-L 7118	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis</i> <i>asanoi</i> SHUTO	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 7119	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis</i> <i>asanoi</i> SHUTO	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184.
GK-L 7120	<i>Gemmula</i> ( <i>Unedogemmula</i> ) <i>butonensis</i> <i>asanoi</i> SHUTO	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184, pl.18, fig.11.
GK-L 7121	<i>Turris</i> ( <i>Turris</i> ) <i>panayensis</i> SHUTO	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 185-186.
GK-L 7122	<i>Tiara</i> <i>acuminata</i> SHUTO	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 160-161, pl.16, figs.18,23.
GK-L 7122	<i>Tibia</i> ( <i>Tibia</i> ) <i>fuscus</i> (LINNE)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 71-72, pl.3, figs.14-15.
GK-L 7123	<i>Buccinulum</i> ( <i>Euthria</i> ) <i>dinglense</i> SHUTO	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 122-124.
GK-L 7124	<i>Asprella</i> ( <i>Asprella</i> ) <i>ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222, pl.22, fig.11.
GK-L 7125	<i>Asprella</i> ( <i>Asprella</i> ) <i>ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222, pl.22, figs.1-2.
GK-L 7126	<i>Asprella</i> ( <i>Asprella</i> ) <i>ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222, pl.22, figs.12-13.
GK-L 7127	<i>Asprella</i> ( <i>Asprella</i> ) <i>ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7128	<i>Asprella</i> ( <i>Asprella</i> ) <i>ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222, pl.22, fig.4.
GK-L 7129	<i>Asprella</i> ( <i>Asprella</i> ) <i>ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7130	<i>Asprella</i> ( <i>Asprella</i> ) <i>ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7131	<i>Asprella</i> ( <i>Asprella</i> ) <i>ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7132	<i>Asprella</i> ( <i>Asprella</i> ) <i>ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7133	<i>Asprella (Asprella) ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7134	<i>Asprella (Asprella) ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7135	<i>Asprella (Asprella) ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7136	<i>Asprella (Asprella) ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7137	<i>Asprella (Asprella) ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7138	<i>Asprella (Asprella) ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7139	<i>Asprella (Asprella) ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7140	<i>Asprella (Asprella) ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7141	<i>Asprella (Asprella) ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7142	<i>Asprella (Asprella) ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7143	<i>Asprella (Asprella) ornatissima</i> (MARTIN)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 221-222.
GK-L 7299	<i>Gemmula (Unedogemmula) butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184, pl.18, figs.7-8.
GK-L 7300	<i>Gemmula (Unedogemmula) butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184, pl.18, fig.6.
GK-L 7301	<i>Gemmula (Unedogemmula) butonensis asanoi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 181-184, pl.18, fig.19.
GK-L 7302	<i>Gemmula (Gemmula) speciosa</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 175-177.
GK-L 7303	<i>Genota (Paragenota) gonzalesi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 211-214, pl.21, figs.19-20.
GK-L 7304	<i>Genota (Paragenota) gonzalesi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 211-214, pl.21, figs.21-22.
GK-L 7405	<i>Nassarius (Zeuxis) macrocephalus greyanus</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Holotype	SHUTO, 1969: 134-136, pl.14, figs.1,3-4.
GK-L 7406	<i>Nassarius (Zeuxis) macrocephalus greyanus</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1969: 134-136, pl.14, figs.2,5.
GK-L 7407	<i>Nassarius (Zeuxis) schepmani</i> (KOPERBERG)	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 136-137.
GK-L 7408	<i>Nassarius (Zeuxis) macrocephalus greyanus</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1969: 134-136.
GK-L 7409	<i>Nassarius (Nassarius) coronatus philippinensis</i> SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Holotype	SHUTO, 1969: 130-132, pl.12, figs.5-6.
GK-L 7410	<i>Glabrinassa amycoliforma</i> SHUTO	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Paratype	SHUTO, 1969: 145-147, pl.13, fig.22.
GK-L 7412	<i>Ringicula (Ringiculina) arcata glabra</i> MARTIN	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 234-235.
GK-L 7413	<i>Dientomochilus crispatus</i> (SOWERBY)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 70-71, pl.3, figs.8-9,16.
GK-L 7414	<i>Tibia (Sulcogladus) powisii modesta</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 72-73, pl.3, figs.3-4.
GK-L 7415	<i>Tibia (Sulcogladus) powisii modesta</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 72-73.
GK-L 7416	<i>Tibia (Sulcogladus) powisii modesta</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 72-73, pl.3, fig.6.
GK-L 7417	<i>Tibia (Sulcogladus) powisii modesta</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 72-73, pl.3, fig.2.
GK-L 7418	<i>Tibia (Sulcogladus) powisii modesta</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 72-73, pl.3, figs.5,13.
GK-L 7419	<i>Tibia (Sulcogladus) powisii modesta</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 72-73.
GK-L 7420	<i>Tibia (Sulcogladus) powisii modesta</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 72-73.
GK-L 7421	<i>Tibia (Sulcogladus) powisii modesta</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 72-73.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7422	<i>Tibia (Sulcogladius) powisii modesta</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene	*	SHUTO, 1969: 72-73.
GK-L 7423	<i>Tibia (Sulcogladius) powisii modesta</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 72-73.
GK-L 7424	<i>Tibia (Tibia) fusus</i> (LINNE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 71-72, pl.3, figs.18-19.
GK-L 7425	<i>Tibia (Tibia) fusus</i> (LINNE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 71-72.
GK-L 7426	<i>Tibia (Tibia) fusus</i> (LINNE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 71-72.
GK-L 7427	<i>Tibia (Tibia) fusus</i> (LINNE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 71-72.
GK-L 7428	<i>Tibia (Tibia) fusus</i> (LINNE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 71-72.
GK-L 7429	<i>Strombus (Dolomena) sp. cf. S. (D.) togopiensis</i> COX	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 75, pl.4, fig.9.
GK-L 7430	<i>Strombus (Dolomena) sp. cf. S. (D.) togopiensis</i> COX	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 75, pl.4, fig.13.
GK-L 7431	<i>Polinices (Polinices) sp. cf. P. (P.) jukesii</i> (REEVE)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 84, pl.5, fig.8.
GK-L 7432	<i>Natica zebra</i> LAMARCK	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 80-81, pl.6, figs.10-11.
GK-L 7433	<i>Natica rufa</i> (BORN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80, pl.5, fig.16.
GK-L 7434	<i>Natica rufa</i> (BORN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80, pl.5, fig.15.
GK-L 7435	<i>Natica rufa</i> (BORN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80, pl.6, fig.14.
GK-L 7436	<i>Natica rufa</i> (BORN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80, pl.5, fig.13.
GK-L 7437	<i>Natica rufa</i> (BORN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80.
GK-L 7438	<i>Natica rufa</i> (BORN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80.
GK-L 7439	<i>Natica rufa</i> (BORN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80.
GK-L 7440	<i>Natica rufa</i> (BORN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80.
GK-L 7441	<i>Natica rufa</i> (BORN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80.
GK-L 7442	<i>Natica rufa</i> (BORN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80.
GK-L 7443	<i>Natica rufa</i> (BORN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80, pl.6, fig.5.
GK-L 7444	<i>Natica rufa</i> (BORN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 79-80.
GK-L 7445	<i>Neverita (Neverita) albula bagacayensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Holotype	SHUTO, 1969: 87-88, pl.5, figs.1-2.
GK-L 7446	<i>Neverita (Neverita) albula bagacayensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 87-88.
GK-L 7447	<i>Neverita (Neverita) albula bagacayensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 87-88, pl.5, fig.7.
GK-L 7448	<i>Neverita (Neverita) albula bagacayensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 87-88, pl.5, fig.11.
GK-L 7449	<i>Neverita (Neverita) albula bagacayensis</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 87-88.
GK-L 7451	<i>Macoma (Austromacoma) talahabensis</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 48, pl.7, figs.9-10.
GK-L 7452	<i>Macoma (Austromacoma) talahabensis</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 48, pl.7, fig.13.
GK-L 7453	<i>Anadara (Anadara) ferruginea</i> (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 18-19, pl.2, fig.10.
GK-L 7454	<i>Chlamys (Mimachlamys) sp. cf. C. (M.) singaporinus</i> (SOWERBY)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 27-28, pl.7, fig.6.
GK-L 7455	<i>Paphia (Paratapes) undulata neglecta</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 58-59, pl.7, fig.5.
GK-L 7456		SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7457		SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L 7458	Nassarius (Nassarius) arcularius (LINNE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 127-130. pl.14, figs.12-13.
GK-L 7459	Nassarius (Tarazeuxis) dorsatus (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 7460	Strombus (Laevistrombus) canarium LINNE	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 73-75, pl.4, figs.2-3,7.
GK-L 7461	Turritella (Turritella) terebra bantamensis MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58, pl.4, ↔fig.15.
GK-L 7462	Turritella (Turritella) terebra bantamensis MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58.
GK-L 7463	Turritella (Turritella) terebra bantamensis MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58, pl.4, ↔fig.14.
GK-L 7464	Turritella	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L 7465	Monilea (Monilea) lentiginosa A.ADAMS	SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1969: 52-53.
GK-L 7466	Strombus (Laevistrombus) canarium LINNE	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 73-75.
GK-L 7467	Nassarius (Tarazeuxis) dorsatus (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 7468	Nassarius (Tarazeuxis) dorsatus (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 7469	Nassarius (Tarazeuxis) dorsatus (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 7470	Nassarius (Tarazeuxis) dorsatus (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 7471	Nassarius (Nassarius) arcularius (LINNE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 127-130.
GK-L 7472	Nassarius (Nassarius) arcularius (LINNE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 127-130.
GK-L 7473	Nassarius (Nassarius) arcularius (LINNE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 127-130. pl.14, fig.14.
GK-L 7474	Neverita (Glossaulax) petiveriana compressa SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Holotype	SHUTO, 1969: 85-87, pl.4, figs.1,4-5.
GK-L 7475	Neverita (Glossaulax) petiveriana compressa SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 85-87.
GK-L 7476	Turritella (Turritella) terebra bantamensis MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58.
GK-L 7477	Turritella (Turritella) terebra bantamensis MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58.
GK-L 7478	Turritella (Turritella) terebra bantamensis MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 57-58.
GK-L 7479	Anadara (Scapharca) pilula (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13, pl.2, figs.1,3,6.
GK-L 7480	Anadara (Scapharca) pilula (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13, pl.2, fig.4.
GK-L 7481	Anadara (Scapharca) pilula (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13, pl.2, fig.5.
GK-L 7482	Anadara (Scapharca) pilula (REEVE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 11-13.
GK-L 7483	Vexillum (Vexillum) batavianum minahassae (SCHEPMAN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 164-165.
GK-L 7484	Vexillum (Vexillum) batavianum minahassae (SCHEPMAN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 164-165.
GK-L 7485	Dientomochilus crispatus (SOWERBY)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 70-71.
GK-L 7486	Murex (Murex) troscheli verbecki MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 102-103.
GK-L 7487	Phos (Phos) roseatus HINDS	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 117.
GK-L 7488	Merica asperella (LAMARCK)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 171-172, pl.17, fig.11-13.
GK-L 7489	Bedevea blosvillei curvirostra SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Holotype	SHUTO, 1969: 108-109, pl.17, figs.1-3.
GK-L 7490	Nassarius (Niotha) gemmulatus (LAMARCK)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 144-145.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7491	<i>Oliva (Galeola) funebris</i> LAMARCK	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 157-158.
GK-L 7492	<i>Oliva (Anazola) rufula junghuhni</i> MARTIN	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 157.
GK-L 7493	<i>Oliva (Galeola) funebris</i> LAMARCK	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 157-158.
GK-L 7494	<i>Tellina (Laciolina) incarnata</i> busuegoi SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1971: 37-38.
GK-L 7495	<i>Anadara (Anadara) tambacana</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L 7496	<i>Anadara (Anadara) tambacana</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L 7497		SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L 7498	<i>Dosinia (Phacosoma) exasperata</i> (PHILIPPI)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1971: 56-57, pl.7, fig.1.
GK-L 7499	<i>Tonna costata</i> (MENKE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 94-95.
GK-L 7500	<i>Asprella (Asprella) sinensis</i> (SOWERBY)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 219-220.
GK-L 7501	<i>Asprella (Asprella) sinensis</i> (SOWERBY)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L 7502	<i>Polinices (Polinices) aurantius</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 83-84.
GK-L 7503	<i>Nassarius (Plicarcularia) thersites</i> (BRUGUIERE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 140-141.
GK-L 7504	<i>Nassarius (Plicarcularia) thersites</i> (BRUGUIERE)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 140-141.
GK-L 7505	<i>Nassarius</i>	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L 7506	<i>Cerithidea (Cerithiopsilla) sp. cf.</i> <i>C. (C.) preangerensis</i> (MARTIN)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 69, pl.4, fig.6.
GK-L 7507	<i>Nassarius (Tarazeuxis) dorsatus</i> (RODING)	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		SHUTO, 1969: 137-138.
GK-L 7508	<i>Nassarius (Nassarius) coronatus</i> philippinensis SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 130-132.
GK-L 7509	<i>Nassarius (Nassarius) coronatus</i> philippinensis SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 130-132.
GK-L 7510	<i>Nassarius (Nassarius) coronatus</i> philippinensis SHUTO	SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene	Paratype	SHUTO, 1969: 130-132.
GK-L 7511	<i>Glabrinassa amycliforma</i> SHUTO	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene	Holotype	SHUTO, 1969: 145-147, pl.14, figs.6,8,10.
GK-L 7512	<i>Nihonia santosi</i> SHUTO	SKGS-74	Upper part of the Dingle Formation	Late Miocene	Paratype	SHUTO, 1969: 186-188.
GK-L 7513	<i>Asprella (Asprella) mucronata</i> (REEVE)	SKGS-75	Uppermost part of the Dingle Formation	Late Miocene		SHUTO, 1969: 220-221.
GK-L 7514	<i>Dendropoma javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 59-60, pl.4, fig.11.
GK-L 7515	<i>Dendropoma javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 59-60.
GK-L 7516	<i>Dendropoma javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 59-60.
GK-L 7517	<i>Dendropoma javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 59-60.
GK-L 7518	<i>Dendropoma javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 59-60.
GK-L 7519	<i>Dendropoma javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 59-60, pl.4, fig.10.
GK-L 7520	<i>Dendropoma javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 59-60.
GK-L 7521	<i>Dendropoma javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 59-60.
GK-L 7522	<i>Dendropoma javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 59-60, pl.4, fig.12.
GK-L 7523	<i>Dendropoma javana</i> (MARTIN)	SKGS-74	Upper part of the Dingle Formation	Late Miocene		SHUTO, 1969: 59-60.
GK-L 7524	<i>Ostrea (Ostrea) glomerata</i> GOULD	SKGS-72	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		SHUTO, 1971: 28-29, pl.7, figs.7-8.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L		SKGS-71	Santa Barbara Silt (Cabatuan Formation)	Pliocene to Pleistocene		
GK-L		SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L		SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L		SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L		SKGS-73	Upper part of the Ulian Formation	Late Miocene to Late Pliocene		
GK-L		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
GK-L		SKGS-74	Upper part of the Dingle Formation	Late Miocene		
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**Part 4. Miocene mollusks from Negros Island, the Philippines, studied by SHUTO (1982)**

325 lots of Miocene molluscan fossils, including 19 species from the Middle Miocene Macasilao Formation and five from the Miocene Paghumayan Formation of Negros Island, the Philippines, were collected by SHUTO and his collaborators. The following 6 new species from the Macasilao Formation were included: *Nuculana (Saccella) negrosensis*, *Alvenius philippinensis*, *Rissoina (Schwartziella) mirandai*, *Clava (Proclava) carlosensis*, *Natica mammilata*, and *Vexillum (Costellaria) aokii*.

**References**

SHUTO, T., 1982. Miocene mollusks from the Macasilao and Paghumayan Formations, Negros Island, the Philippines. *Geol. Palaeont. SE Asia*, **23**: 101-135, pls. 17-19.

**Table 4.** Catalog of molluscan specimens from Negros Island collected by T. SHUTO and his collaborators.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7527	<i>Nuculana (Saccella) negrosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 105-106, pl.18, figs.9-10.
GK-L 7528	<i>Nuculana (Saccella) negrosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 105-106.
GK-L 7529	<i>Nuculana (Saccella) negrosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 105-106.
GK-L 7530	<i>Nuculana (Saccella) negrosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 105-106, pl.18, fig.15.
GK-L 7531	<i>Nuculana (Saccella) negrosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 105-106.
GK-L 7532	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7533	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111, pl.17, fig.24.
GK-L 7534	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7535	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7536	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7537	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111, pl.19, fig.21.
GK-L 7538	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7539	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7540	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7541	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7542	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111, pl.19, fig.9.
GK-L 7543	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7544	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7545	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7546	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7547	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7548	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.





Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7617	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7618	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7619	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7620	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7621	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7622	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7623	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7624	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7625	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7626	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7627	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7628	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7629	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7630	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7631	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7632	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7633	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7634	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7635	Anodontia (Cavatidens) jonkeri (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 113-114, pl.18, figs.16-17.
GK-L 7636	Cycladicama (Cycladicama) luciniformis VALENCIENNES in ROUSSEAU	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 114-115, pl.18, figs.29-30,32.
GK-L 7637	Corbula (Corbula) njalindungensis MARTIN	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 118-119.
GK-L 7638	Corbula (Corbula) njalindungensis MARTIN	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 118-119.
GK-L 7639	Corbula (Corbula) njalindungensis MARTIN	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 118-119, pl.18, figs.1-3.
GK-L 7640	Physoida sp.	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 119-120, pl.18, fig.31.
GK-L 7641	Physoida sp.	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 119-120.
GK-L 7642	Clava (Proclava) carlosensis SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Holotype	SHUTO, 1982: 122-123, pl.19, fig.18.
GK-L 7643	Clava (Proclava) carlosensis SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123, pl.19, fig.17.
GK-L 7644	Clava (Proclava) carlosensis SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7645	Clava (Proclava) carlosensis SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7646	Clava (Proclava) carlosensis SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7647	Clava (Proclava) carlosensis SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123, pl.19, figs.14,26.
GK-L 7648	Clava (Proclava) carlosensis SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7649	Clava (Proclava) carlosensis SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7650	Rissoina (Schwartziella) mirandai SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Holotype	SHUTO, 1982: 120-122, pl.19, fig.25.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7651	<i>Natica mammilata</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Holotype	SHUTO, 1982: 123-125, pl.19, figs.1-3.
GK-L 7652	<i>Natica mammilata</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 123-125.
GK-L 7653	<i>Murex</i> ( <i>Murex</i> ) <i>djarianensis</i> MARTIN	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 125-127, pl.19, figs.27-28.
GK-L 7654	<i>Anadara</i> ( <i>Anadara</i> ) sp.	SAM 36	Upper part of the Volcanic Sandstone Member of the Paghumayan Formation	Miocene		SHUTO, 1982: 112, pl.19, fig.7.
GK-L 7655	<i>Mitrella</i> sp.	SAM 36	Upper part of the Volcanic Sandstone Member of the Paghumayan Formation	Miocene		SHUTO, 1982: 127.
GK-L 7656	<i>Pugilina</i> sp.	SAM 36	Upper part of the Volcanic Sandstone Member of the Paghumayan Formation	Miocene		SHUTO, 1982: 128, pl.19, figs.12-13.
GK-L 7657	<i>Strioterebrum</i> ( <i>Punctoterebra</i> ) aff. <i>A. (P.) continuicosta</i> COSSMANN	SAM 36	Upper part of the Volcanic Sandstone Member of the Paghumayan Formation	Miocene		SHUTO, 1982: 130-131, pl.19, fig.10.
GK-L 7658	<i>Acteon</i> ( <i>Acteon</i> ) <i>reticulatus</i> MARTIN	SAM 36	Upper part of the Volcanic Sandstone Member of the Paghumayan Formation	Miocene		SHUTO, 1982: 131, pl.19, fig.11.
GK-L 7659	<i>Anodontia</i> ( <i>Cavatidens</i> ) <i>jonkeri</i> (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 113-114.
GK-L 7660	<i>Cycladicama</i> ( <i>Cycladicama</i> ) <i>luciniiformis</i> VALENCIENNES in ROUSSEAU	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 114-115, pl.18, figs.25-26.
GK-L 7661	<i>Galeodes</i> ( <i>Galeodes</i> ) sp.	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 127-128, pl.19, fig.31.
GK-L 7662	<i>Vexillum</i> ( <i>Costellaria</i> ) <i>aokii</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 129-130, pl.19, fig.30.
GK-L 7663a	<i>Corbula</i> ( <i>Corbula</i> ) <i>njalindungensis</i> MARTIN	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 118-119.
GK-L 7663b	<i>Corbula</i> ( <i>Corbula</i> ) <i>njalindungensis</i> MARTIN	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 118-119.
GK-L 7663c	<i>Corbula</i> ( <i>Corbula</i> ) <i>njalindungensis</i> MARTIN	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 118-119.
GK-L 7664	<i>Modiolus</i> sp. cf. <i>M. philippinarum</i> HANLEY	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 112-113.
GK-L 7665	<i>Azorinus</i> sp. cf. <i>A. abbreviatus</i> (GOULD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 117-118, pl.18, fig.28.
GK-L 7676	<i>Nuculana</i> ( <i>Saccella</i> ) <i>negrosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 105-106.
GK-L 7677	<i>Nuculana</i> ( <i>Saccella</i> ) <i>negrosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Holotype	SHUTO, 1982: 105-106, pl.18, figs.12-14.
GK-L 7678	<i>Nuculana</i> ( <i>Saccella</i> ) <i>negrosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 105-106.
GK-L 7679	<i>Nuculana</i> ( <i>Saccella</i> ) <i>negrosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 105-106.
GK-L 7680	<i>Nuculana</i> ( <i>Saccella</i> ) <i>negrosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 105-106.
GK-L 7681	<i>Clava</i> ( <i>Proclava</i> ) <i>carlosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7682	<i>Clava</i> ( <i>Proclava</i> ) <i>carlosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7683	<i>Clava</i> ( <i>Proclava</i> ) <i>carlosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7684	<i>Clava</i> ( <i>Proclava</i> ) <i>carlosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7685	<i>Clava</i> ( <i>Proclava</i> ) <i>carlosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123, pl.19, figs.15-16.
GK-L 7686	<i>Clava</i> ( <i>Proclava</i> ) <i>carlosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7687	<i>Clava</i> ( <i>Proclava</i> ) <i>carlosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7688	<i>Clava</i> ( <i>Proclava</i> ) <i>carlosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7689	<i>Clava</i> ( <i>Proclava</i> ) <i>carlosensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 122-123.
GK-L 7690	<i>Rissoina</i> ( <i>Schwartzella</i> ) <i>mirandai</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 120-122, pl.19, fig.23.
GK-L 7691	<i>Rissoina</i> ( <i>Schwartzella</i> ) <i>mirandai</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 120-122, pl.19, fig.22.
GK-L 7692	<i>Rissoina</i> ( <i>Schwartzella</i> ) <i>mirandai</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 120-122.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7693	Rissoina (Schwartziella) mirandai SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 120-122.
GK-L 7694	Rissoina (Schwartziella) mirandai SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 120-122.
GK-L 7695	Rissoina (Schwartziella) mirandai SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 120-122, pl.19, fig.24.
GK-L 7695b	Rissoina (Schwartziella) mirandai SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 120-122, pl.19, fig.24.
GK-L 7695c	Rissoina (Schwartziella) mirandai SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 120-122, pl.19, fig.24.
GK-L 7696	Vexillum (Costellaria) aokii SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Holotype	SHUTO, 1982: 129-130, pl.19, fig.29.
GK-L 7697	Vexillum (Costellaria) aokii SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 129-130.
GK-L 7698	Vexillum (Costellaria) aokii SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 129-130.
GK-L 7699	Vexillum (Costellaria) aokii SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 129-130.
GK-L 7700	Vexillum (Costellaria) aokii SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 129-130.
GK-L 7701	Vexillum (Costellaria) aokii SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 129-130.
GK-L 7702	Vexillum (Costellaria) aokii SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 129-130.
GK-L 7703	Vexillum (Costellaria) aokii SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 129-130.
GK-L 7704	Vexillum (Costellaria) aokii SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 129-130.
GK-L 7705	Vexillum (Costellaria) aokii SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 129-130.
GK-L 7706	Anadara (Anadara) tambacana (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 7707	Anadara (Anadara) tambacana (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112, pl.19, fig.19.
GK-L 7708	Anadara (Anadara) tambacana (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112, pl.18, fig.11., pl.19, fig.4.
GK-L 7709	Anadara (Anadara) tambacana (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 7710	Ranella sp.	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 125, text-fig.6a.
GK-L 7712	Acteon (Acteon) sp.	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 131-132, text-figs.6d-e.
GK-L 7713	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111, pl.19, fig.20.
GK-L 7714	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7715	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7716	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7717	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111, pl.17, figs.13-14,18.
GK-L 7718	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111, pl.17, fig.7.
GK-L 7719	Anadara (Anadara) verbeeki (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 106-111.
GK-L 7720	Talahabia dentifera MARTIN	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 132, pl.19, fig.6.
GK-L 7721	Talahabia dentifera MARTIN	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 132, pl.18, fig.27.
GK-L 7722	Talahabia dentifera MARTIN	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 132.
GK-L 7723	Anadara (Anadara) tambacana (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 7724	Anadara (Anadara) tambacana (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 7745	Alvenius philippinensis SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Holotype	SHUTO, 1982: 115-117, pl.18, figs.18,23.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7746a	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 115-117.
GK-L 7746b	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene	Paratype	SHUTO, 1982: 115-117.
GK-L 7747	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 7748	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 7749	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 7750	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 7751	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 7805	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 7807	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 7808	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 7811	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 7812	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 7815	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 7816	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 7817	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117, pl.18, figs.19,21.
GK-L 7826	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117, pl.18, figs.20,22.
GK-L 7829	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117, pl.18, fig.24.
GK-L 7848	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8706	<i>Anadara (Anadara) tambacana</i> (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 8707	<i>Anadara (Anadara) tambacana</i> (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 8708	<i>Anadara (Anadara) tambacana</i> (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 8709	<i>Anadara (Anadara) tambacana</i> (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 8710	<i>Ranella</i> sp.	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 125, text-fig.6a.
GK-L 8711		SAM 54	Upper part of the Macasilao Formation	Middle Miocene		
GK-L 8712	<i>Acteon (Acteon) sp.</i>	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 131-132.
GK-L 8713	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 8714	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 8715	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 8716	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 8717	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 8718	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 8719	<i>Anadara (Anadara) verbeeki</i> (WOODWARD)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 111-112.
GK-L 8720	<i>Talahabia dentifera</i> MARTIN	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 132, pl.19, fig.6.
GK-L 8721	<i>Talahabia dentifera</i> MARTIN	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 132, pl.18, fig.27.





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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 8812	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8813	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8814	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8815	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8816	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8817	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8818	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8819	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8820	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8821	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8822	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8823	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8824	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8825	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8826	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8827	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8828	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8829	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8830	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8831	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8832	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8833	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8834	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8835	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L 8836	<i>Alvenius philippinensis</i> SHUTO	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		SHUTO, 1982: 115-117.
GK-L	<i>Anadara (Anadara) tambacana</i> (MARTIN)	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		
GK-L	<i>Rimella ? sp.</i>	SAM 54	Upper part of the Macasilao Formation	Middle Miocene		
GK-L		SAM 54	Upper part of the Macasilao Formation	Middle Miocene		
GK-L		SAM 36	Upper part of the Volcanic Sandstone Member of the Paghumayan Formation	Miocene		
GK-L		SAM 54	Upper part of the Macasilao Formation	Middle Miocene		
GK-L		SAM 54	Upper part of the Macasilao Formation	Middle Miocene		

**Part 5. Eocene-Oligocene mollusks from northern Kyushu studied by  
SHUTO & UEDA (1963, 1967)**

The Department of Earth and Planetary Sciences, Kyushu University holds 62 lots of Eocene-Oligocene mollusks collected by Y. UEDA, T. SHUTO and their collaborators from the following localities of northern Kyushu:

Daimyoji, Iojima Islet, Nishisonogi-gun, Nagasaki Prefecture;  
Ikehara, Nagayo, Nishisonogi-gun, Nagasaki Prefecture;  
Matsuo, Nagayo, Nishisonogi-gun, Nagasaki Prefecture;  
Minami-Takouchi, Nagayo, Nishisonogi-gun, Nagasaki Prefecture;  
Mukai, Koga, Kitatakagi-gun, Nagasaki Prefecture;  
Sonodahira, Toishi, Kitatakagi-gun, Nagasaki Prefecture;  
Obo. Arita-machi, Nishimatsuura-gun, Saga Prefecture;  
Taya, Ashiya-machi, Onga-gun, Fukuoka Prefecture.

They include the following 11 new (sub) species described by SHUTO & UEDA (1963, 1967): *Makiyamaia aritaensis*, *Makiyamaia kurodae*, *Gemmula (Hemipleurotoma) kishimaensis*, *Mauidrillia sphaerogemmata*, *Clavatula (Clavatula) granulissima*, *Ancilla (Turrancilla) matsushitai*, *Siphonalia crassiplicata*, *Trochocerithium mizunoi*, *Micropleurotoma ashiyaensis*, *Turritella (Hataiella) poronaiensis bathysinuata*, and *Euspira aritaensis*.

**References**

- SHUTO, T. & UEDA, Y., 1963. New Oligocene turrids from north Kyushu. *Japan. Jour. Geol. Geogr.*, **34**(1): 1-17, pl. 1.
- SHUTO, T. & UEDA, Y., 1967. Further notes on new Oligocene gastropods from north Kyushu. *Japan. Jour. Geol. Geogr.*, **38**(1): 27-42, pl. 2.

**Table 5.** Catalog of molluscan specimens from northern Kyushu collected by Y. UEDA, T. SHUTO and their collaborators.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6243	Makiyamaia aritaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Holotype	SHUTO & UEDA, 1963: 8-10, pl.1,figs.7-8.
GK-L 6244	Makiyamaia aritaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 8-10, pl.1,fig.9.
GK-L 6245	Makiyamaia aritaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 8-10.
GK-L 6246	Gemmula (Hemipleurotoma) kishimaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 4-6.
GK-L 6247	Gemmula (Hemipleurotoma) kishimaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 4-6.
GK-L 6248	Gemmula (Hemipleurotoma) kishimaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 4-6.
GK-L 6249	Gemmula (Hemipleurotoma) kishimaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene		
GK-L 6250	Mauirillia sphaerogemmata SHUTO et UEDA	Obo	The Kishima Formation	Early and Middle Oligocene	Holotype	SHUTO & UEDA, 1963: 13-15, pl.1,figs.3,5.
GK-L 6251	Mauirillia sphaerogemmata SHUTO et UEDA	Obo	The Kishima Formation	Early and Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 13-15.
GK-L 6252	Makiyamaia kurodae SHUTO et UEDA	Obo	The Kishima Formation	Late Eocene to Middle Oligocene	Holotype	SHUTO & UEDA, 1963: 6-8, pl.1,fig.10.
GK-L 6253	Makiyamaia kurodae SHUTO et UEDA	Obo	The Kishima Formation	Late Eocene to Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 6-8, pl.1,fig.14.
GK-L 6254	Gemmula (Hemipleurotoma) kishimaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Holotype	SHUTO & UEDA, 1963: 4-6, pl.1,fig.6.
GK-L 6255	Gemmula (Hemipleurotoma) kishimaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 4-6.
GK-L 6256	Gemmula (Hemipleurotoma) kishimaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 4-6, pl.1,fig.11.
GK-L 6257	Gemmula (Hemipleurotoma) kishimaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 4-6.
GK-L 6258	Gemmula (Hemipleurotoma) kishimaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 4-6.
GK-L 6259	Gemmula (Hemipleurotoma) kishimaensis SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 4-6.
GK-L 6260	Clavatula (Clavatula) granulissima SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Holotype	SHUTO & UEDA, 1963: 10-13, pl.1,figs.12-13.
GK-L 6261	Ancilla (Turrancilla) matsushitai SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Holotype	SHUTO & UEDA, 1967: 38-39, pl.2, figs.8-9.
GK-L 6262	Siphonalia crassiplicata SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Holotype	SHUTO & UEDA, 1967: 36-38, pl.2, figs.2-3.
GK-L 6597	Mauirillia sphaerogemmata SHUTO et UEDA	Mukai	The Kishima Formation or lower part of the Nagayo Formation	Early and Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 13-15.
GK-L 6598						
GK-L 6599	Makiyamaia kurodae SHUTO et UEDA	Sonodahira	The Kishima, the Araigiri, the Yamaguchi or the Kirimiya Formation	Late Eocene to Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 6-8.
GK-L 6600	Mauirillia sphaerogemmata SHUTO et UEDA	Daimyoji	Lower part of the Upper Iojima Formation	Early and Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 13-15.
GK-L 6601	Clavatula (Clavatula) granulissima SHUTO et UEDA		The Kishima or the Yamaguchi Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 10-13.
GK-L 6602						
GK-L 6603	Makiyamaia aritaensis SHUTO et UEDA		The Kishima or the Yamaguchi Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 8-10.
GK-L 6603	Leucosyrinx					
GK-L 6604	Makiyamaia kurodae SHUTO et UEDA	Matsuo	The Kishima, the Araigiri, the Yamaguchi or the Kirimiya Formation	Late Eocene to Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 6-8.
GK-L 6605	Clavatula (Clavatula) granulissima SHUTO et UEDA	Ikebara	The Kishima or the Yamaguchi Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 10-13, pl.1,fig.4.
GK-L 6606						
GK-L 6606	Makiyamaia kurodae SHUTO et UEDA	Matsuo	The Kishima, the Araigiri, the Yamaguchi or the Kirimiya Formation	Late Eocene to Middle Oligocene	Paratype	SHUTO & UEDA, 1963: 6-8.

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6607	<i>Trochocerithium mizunoi</i> SHUTO et UEDA	Minami-Takochi	The Yamaguchi Formation	Middle Oligocene	Holotype	SHUTO & UEDA, 1967: 28-32. pl.2, fig.10.
GK-L 6608	<i>Micropleurotoma ashiyaensis</i> SHUTO et UEDA	Taya	Middle part of the Nenrasu Shale Member of the Yamaga Formation of the Ashiya Group	Late Oligocene	Holotype	SHUTO & UEDA, 1963: 1-4. pl.1, figs.1-2.
GK-L 6608	<i>Parasyrinx</i>		The Nonimatsu Shale Member of the Yamaga Formation of the Ashiya Group	Late Oligocene		
GK-L 6609	<i>Turritella (Hataiella) poronaiensis bathysinuata</i> SHUTO et UEDA	Taya	The Nonimatsu Shale Member of the Yamaga Formation of the Ashiya Group	Late Oligocene	Holotype	SHUTO & UEDA, 1967: 32-34. pl.2, fig.1.
GK-L 7961	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Holotype	SHUTO & UEDA, 1967: 34-36. pl.2, fig.7.
GK-L 7962	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene		
GK-L 7963	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7964	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7965	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7966	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7967	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7968	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7969	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7970	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36. pl.2, fig.6.
GK-L 7971	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36. pl.2, fig.5.
GK-L 7972	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7973	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7974	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36. pl.2, fig.4.
GK-L 7975	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7976	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7977	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7978	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7979	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7980	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7981	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7982	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7983	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36.
GK-L 7984	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36. pl.2, text-fig.3 (upper).
GK-L 7985	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36. pl.2, text-fig.2.
GK-L 7986	<i>Euspira aritaensis</i> SHUTO et UEDA	Obo	The Kishima Formation	Middle Oligocene	Paratype	SHUTO & UEDA, 1967: 34-36. pl.2, text-fig.3 (lower).

**Part 6. Mollusks from the Pliocene-Pleistocene Byoritsu (= Miaori) Shell Bed,  
Taiwan, and other localities**

The Department of Earth and Planetary Sciences, Kyushu University holds small amount of fossil and Recent molluscan shells collected by T. SHUTO from the following localities and a few additional Japanese localities:

The Pliocene-Pleistocene Byoritsu (= Miaori) Shell Bed, Taiwan;

The Pleistocene Puciangang Formation, east Java;

The Pleistocene Wakamatsu Formation, Kitakyushu City;

Recent shells of Usuki Bay, Oita Prefecture.

These fossil and Recent mollusks have not yet systematically described by SHUTO and other investigators. Although SHUTO (1962) recorded 75 molluscan species from the Shozugahama Mud Member, the Wakamatsu Formation, only several species are stored in the type-room of the Department.

**References**

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**Table 6.** Catalog of molluscan specimens from the Byoritsu (= Miaori) Shell Bed, Taiwan, and other localities collected by T. SHUTO.

Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6361	Nassarius (Tritonella) acutidendata (SMITH)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6362	Nassarius (Tritonella) acutidendata (SMITH)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6363	Nassarius (Tritonella) acutidendata (SMITH)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6391	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6392	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6394	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6395	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6396	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6397	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6398	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6399	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6400	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6401	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6402	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6403	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6404	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 6405	<i>Merelina tokunagai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6406	<i>Merelina tokunagai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6407	<i>Merelina tokunagai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6408	<i>Merelina tokunagai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6409	<i>Merelina tokunagai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6410	<i>Merelina tokunagai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6411	<i>Clathrofenella cf. yamakawai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6427	<i>Eufenella rufocincta</i> (A.ADAMS)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6428	<i>Eufenella rufocincta</i> (A.ADAMS)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6429	<i>Eufenella rufocincta</i> (A.ADAMS)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6430	<i>Eufenella rufocincta</i> (A.ADAMS)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6431	<i>Eufenella rufocincta</i> (A.ADAMS)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6432	<i>Eufenella rufocincta</i> (A.ADAMS)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6433	<i>Eufenella rufocincta</i> (A.ADAMS)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6434	<i>Eufenella rufocincta</i> (A.ADAMS)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6435	<i>Clathrofenella cf. yamakawai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6436	<i>Clathrofenella cf. yamakawai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6437	<i>Clathrofenella cf. yamakawai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6438	<i>Clathrofenella cf. yamakawai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6439	<i>Clathrofenella cf. yamakawai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6440	<i>Clathrofenella cf. yamakawai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6441	<i>Clathrofenella cf. yamakawai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6442	<i>Clathrofenella cf. yamakawai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6443	<i>Clathrofenella cf. yamakawai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6444	<i>Clathrofenella cf. yamakawai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6445	<i>Clathrofenella cf. yamakawai</i> (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 6552	<i>Lunella coronata coreensis</i> (RECLUZ)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 7018	<i>Trochus maculatus</i> LINNE					
GK-L 7149	<i>G. formasanus</i> (YOK.)	loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7150		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7151		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7158		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7161	<i>Tiara vexillum</i>	loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7162	<i>Tiara vexillum</i>	loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7163	<i>Tiara vexillum</i>	loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7164	<i>Cyclichna</i> (?)	loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7165	<i>Cyclichna</i> (?)	loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7166	<i>Agatha</i>	loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7167		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7168		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7169		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7170		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7172		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7173		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7174		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7175		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7176		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7177		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7178		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7179		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7180		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7183		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7184		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7185	<i>Bellucina</i>	loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7186		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7187		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7189		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7193		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7194		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7197		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7198		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7199	<i>Cymatosyrinx pseudohumilis</i> NOM.	loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7200		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7201		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7202		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7203		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7204		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7205		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7206		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7208		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7209		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7213		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7214		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7215		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7216		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7217		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7218		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7219		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7220	<i>Astenotoma epitonica</i> (FISCHER)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7221	<i>Pseudoinquisitor</i> e.(?) cf. <i>pseudoprincipalis</i>	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7222	<i>Clavus turriculus</i>	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7223		loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7224	<i>Clavus nodilirata</i> SMITH	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7225	<i>Cytharoid sinus</i>	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7226	<i>Lienarolia</i>	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7227	<i>Clavatula</i> ( <i>Clavatulella</i> ) <i>djoedjocartae</i> (MARTIN)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7228		loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7229	<i>Bedevina</i>	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7231	<i>Placamen isabillina</i>	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7234	<i>Xenophora</i>	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7245	<i>Alectrion</i> ( <i>Zeuxis</i> ) <i>caelatus caelatus</i> (A.Adams)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7246	<i>Alectrion</i> ( <i>Zeuxis</i> ) <i>caelatus caelatus</i> (A.Adams)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7247	<i>Alectrion</i> ( <i>Zeuxis</i> ) <i>caelatus caelatus</i> (A.Adams)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7248	<i>Niotha gemmulata</i> (LAM.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7249	<i>Niotha gemmulata</i> (LAM.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7250	<i>Niotha gemmulata</i> (LAM.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7251	<i>Niotha gemmulata</i> (LAM.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7252	<i>Niotha gemmulata</i> (LAM.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7253	<i>Niotha gemmulata</i> (LAM.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7254	<i>Niotha gemmulata</i> (LAM.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7255	<i>Niotha gemmulata</i> (LAM.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7257	<i>C. erectum</i> MART.	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7258	Placamen isabillina	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7259		loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7267	Bursa rana (LINN.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7268	Siphonalia	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7269	Perrinia concinna (A.AD.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7270	Perrinia concinna (A.AD.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7271	Perrinia concinna (A.AD.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7272	Perrinia concinna (A.AD.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7273	Perrinia concinna (A.AD.)	loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7274		loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7275		loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7279		loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7280		loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7281		loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7282		loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7283		loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7293		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7294		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7295		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7296		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7297		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7298		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L		loc.1, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L		loc.3, Byoritsu (=Miaori)	The Byoritsu Formation	Pliocene		
GK-L 7429	Aliculastrum cylindricum (HELBLING)					
GK-L 7478	Merelina tokunagai (YOKOYAMA)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 7487	Scaliola glareosa (A.ADAMS)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 7511	Lunella coronata coreensis (RECLUZ)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 7512	Lunella coronata coreensis (RECLUZ)	Shozugahama	The Shozugahama Mud Member	Pleistocene		
GK-L 7553	Assiminea (Assiminea) japonica v.MARTENS	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7554	Assiminea (Assiminea) japonica v.MARTENS	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7605	Schwartziella subfilmata (BOTTLGER)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7606	Schwartziella subfilmata (BOTTLGER)	Kashibara	The Shozugahama Mud Member	Pleistocene		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK-L 7663	<i>Acteocina (Acteocina) dulcis</i> (YOKOYAMA)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7664	<i>Acteocina (Acteocina) dulcis</i> (YOKOYAMA)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7665	<i>Acteocina (Acteocina) dulcis</i> (YOKOYAMA)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7672	<i>Dostia violacea</i> (GMELIN)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7673	<i>Dostia violacea</i> (GMELIN)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7674	<i>Dostia violacea</i> (GMELIN)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7675	<i>Dostia violacea</i> (GMELIN)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7692	<i>Mitrella (Indomitrella) lischkei</i> (SMITH)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7693	<i>Mitrella (Indomitrella) lischkei</i> (SMITH)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7694	<i>Mitrella (Indomitrella) lischkei</i> (SMITH)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7695	<i>Mitrella (Indomitrella) lischkei</i> (SMITH)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7696	<i>Mitrella (Indomitrella) lischkei</i> (SMITH)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7730	<i>Theridium kobelti</i> (DUNKER)	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7731	<i>Cerithidea (Cerithiopsilla) djadjariensis</i> MARTIN	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7732	<i>Cerithidea (Cerithiopsilla) djadjariensis</i> MARTIN	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7733	<i>Cerithidea (Cerithiopsilla) djadjariensis</i> MARTIN	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7734	<i>Cerithidea (Cerithiopsilla) djadjariensis</i> MARTIN	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK-L 7735	<i>Cerithidea (Cerithiopsilla) djadjariensis</i> MARTIN	Kashibara	The Shozugahama Mud Member	Pleistocene		
GK	<i>Anadara granosa</i> (LINNE)	Sangiran, E. Java	The Pucangan Formation, Hor. No. 3	Pleistocene		
GK	<i>Bellamyia aff. javana</i> (VON BUSCH)	Sangiran, E. Java	The Pucangan Formation, Hor. No. 2	Pleistocene		
GK	<i>Bellamyia javana</i> (VON BUSCH)	Sangiran, E. Java	The Pucangan Formation, Hor. No. 1	Pleistocene		
GK	<i>Brotia oppenoothi</i> OOSTINGH	Sangiran, E. Java	The Pucangan Formation, Hor. No. 2	Pleistocene		
GK	<i>Corbicula gerthi</i> OOSTINGH	Sangiran, E. Java	The Pucangan Formation, Hor. No. 3	Pleistocene		
GK	<i>Corbicula gerthi</i> OOSTINGH	Sangiran, E. Java	The Pucangan Formation, Hor. No. 1	Pleistocene		
GK	<i>Corbicula gerthi</i> OOSTINGH	Sangiran, E. Java	The Pucangan Formation, Hor. No. 2	Pleistocene		
GK	<i>E. longaria orientalis</i> (LEA.)	Sangiran, E. Java	The Pucangan Formation, Hor. No. 2	Pleistocene		
GK	<i>Elongaria orientalis</i> (LEA)	Sangiran, E. Java	The Pucangan Formation, Hor. No. 1	Pleistocene		
GK	<i>Fusinus sangiranensis</i> (MARTIN)	Sangiran, E. Java	The Pucangan Formation, Hor. No. 3	Pleistocene		
GK	<i>Gonimytea</i> sp.	Sangiran, E. Java	The Pucangan Formation, Hor. No. 3	Pleistocene		
GK	<i>Melanoides tuberculata tegalensis</i> OOSTINGH	Sangiran, E. Java	The Pucangan Formation, Hor. No. 1	Pleistocene		
GK	<i>Saclospira testudinaria scalaroidea</i> MOUSSON	Sangiran, E. Java	The Pucangan Formation, Hor. No. 1	Pleistocene		
GK	<i>Saclospira testudinaria scalaroidea</i> MOUSSON	Sangiran, E. Java	The Pucangan Formation, Hor. No. 1	Pleistocene		
GK	<i>Saclospira testudinaria scalaroidea</i> MOUSSON	Sangiran, E. Java	The Pucangan Formation, Hor. No. 2	Pleistocene		
GK	<i>Siphonalia paradoxica</i> (JENKINS)	Sangiran, E. Java	The Pucangan Formation, Hor. No. 3	Pleistocene		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK	<i>Terebia</i> cfr. <i>granifera</i> (LAMARCK)	Sangiran, E. Java	The Puciangang Formation, Hor. No. 2	Pleistocene		
GK	<i>Terebia granifera</i> LAM.	Sangiran, E. Java	The Puciangang Formation, Hor. No. 1	Pleistocene		
GK	<i>Terebia junghuhni</i> (MARTIN)	Sangiran, E. Java	The Puciangang Formation, Hor. No. 3	Pleistocene		
GK	<i>Terebia preangerensis</i> (MARTIN)	Sangiran, E. Java	The Puciangang Formation, Hor. No. 1	Pleistocene		
GK	<i>Terebia preangerensis</i> (MARTIN)	Sangiran, E. Java	The Puciangang Formation, Hor. No. 2	Pleistocene		
GK	<i>Terebia preangerensis</i> (MARTIN)	Sangiran, E. Java	The Puciangang Formation, Hor. No. 2	Pleistocene		
GK		Sangiran, E. Java	The Puciangang Formation, Sangiran dome, Mid. Part 3	Pleistocene		
GK		Sangiran, E. Java	The Puciangang Formation, Hor. No. 1	Pleistocene		
GK		SD-30				
GK		SD-30				
GK		SD-30				
GK	<i>C. sucabumiana</i> (MARTIN)	SD-302				
GK	<i>Menkrawia callosalubiata</i> BEETS	SD-302				
GK	<i>Protoma</i> ? sp.	SD-302				
GK	<i>Terebralia</i> cf. <i>miosulcata</i> VREDENBURG	SD-302				
GK		SD-302				
GK		SD-302				
GK		SD-302				
GK		SD-302				
GK		SD-302				
GK	<i>Batissa</i> sp.	SD-303				
GK	<i>Cerithidea</i> ( <i>Cerithideopsilla</i> ) <i>djadjariensis</i> MARTIN	SD-303				
GK	<i>Cerithidea</i> <i>babylonica</i> MARTIN	SD-303				
GK	<i>Purpura angulata</i> DUJARDIN	SD-303				
GK	<i>Vicarya gallosa</i> JENKINS	SD-303				
GK		SD-303				
GK		SD-303				
GK		SD-303				
GK		SD-303				
GK	<i>Ceratostoma fourieri</i> (CROSSE)	Shima Town		Recent		
GK	<i>Pecten kagamianus</i> YOK.	Takuno Town		Middle Miocene		
GK		Usuki Bay		Recent		
GK		Usuki Bay		Recent		
GK		Usuki Bay		Recent		

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Reg. No.	Species Name	Locality	Horizon	Age	Type	Reference
GK		Usuki Bay		Recent		
GK		Usuki Bay		Recent		
GK		Usuki Bay		Recent		
GK		Usuki Bay		Recent		
GK		Usuki Bay		Recent		
GK		Usuki Bay		Recent		
GK		Usuki Bay E-3		Recent		
GK	Antigona lamellaris SCHUMACHER	Usuki Bay st.F3				
GK	Nassarius (Alectrion) kiiensis KURODA					
GK	Mitra (Tiara) cf. nivea SWAINSON					
GK	Phos birosa SOW.					

## 九州大学所蔵軟体動物標本日録

### (1) 首藤次男九州大学名誉教授採集新生代軟体動物化石標本

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\*\* 812-8581 福岡市東区箱崎6-10-1九州大学総合研究博物館

九州大学大学院地球惑星科学専攻には、首藤次男九州大学名誉教授によりインドネシア（ジャワ島）、フィリピン（パナイ島、ネグロス島）、台湾（苗栗県）、鹿児島県（燃島）、宮崎県、長崎県（西彼杵郡、北高来郡）、佐賀県（西松浦郡）、福岡県（遠賀郡）等で採集され、研究された模式標本を含む大量の新生代軟体動物（腹足綱、二枚貝綱）化石標本が保管されている。九州大学総合研究博物館ではこれらの学術標本が効率的に研究、教育に活用されるようデータベース化を進めており、その成果は順次総合研究博物館ホームページ（<http://www.museum.kyushu-u.ac.jp/index2.html>）上で公開されている。

本目録は経費の関係で索引を作ることができなかった。検索の助けとするため末尾に Excel 形式で作成された標本日録のファイルを納めた CD を付ける。

本目録中の国内及び台湾の産地の日本語表記は以下の通りである（地名は論文発表当時のもの）：

#### Part 1. The Miyazaki Group (宮崎層群)

- Akatani：宮崎県東諸県郡高岡町赤谷
- Azukino：宮崎県児湯郡三財村小豆野
- Hagenoshita：宮崎県児湯郡上江村元の下
- Haigano：宮崎県宮崎郡田野町灰野
- Haye：宮崎県宮崎郡生目村八重
- Hioki：宮崎県児湯郡新富町日置
- Hokobo：宮崎県宮崎郡田野町法光坊
- Horiguchi：宮崎県宮崎郡田野町堀口
- Hosoye：宮崎県宮崎郡生目村細江
- Inohaye：宮崎県南那珂郡北郷村猪八重
- Iwawaki：宮崎県児湯郡富田町岩脇（児湯郡富田村岩脇）
- Kagamisu pass：宮崎県宮崎郡清武町鏡洲峠
- Kaichigo：宮崎県宮崎市木花家一郷
- Kakoi：宮崎県児湯郡三財村圀
- Kanekura：宮崎県児湯郡三財村金蔵
- Kano：宮崎県東諸県郡高岡町狩野
- Kariyabaru：宮崎県宮崎郡田野町仮屋原
- Kawarada：宮崎県東諸県郡高岡町川原田

- Kibana : 宮崎県宮崎市木花  
Kiyama : 宮崎県日南市木山  
Kizukume : 宮崎県児湯郡富田町鬼付女 (児湯郡富田村鬼付女)  
Koda-numa : 宮崎県児湯郡佐土原町甲田沼  
Kugino : 宮崎県東諸県郡綾町久木野  
Kushiki : 宮崎県児湯郡上穂北村串木  
Kusumi : 宮崎県東諸県郡高岡町楠見  
Maruno : 宮崎県宮崎市木花丸野  
Mokudo : 宮崎県東諸県郡綾町木道  
Morinaga : 宮崎県宮崎郡本庄町森永  
Motoyama : 宮崎県南那珂郡知津町本山  
Nagano : 宮崎県児湯郡三納村永野  
Nakabyu : 宮崎県児湯郡八代村中別府 (東諸県郡八代村中別府)  
Nihonmatsu : 宮崎県児湯郡高鍋町二本松  
Nishinobyu : 宮崎県児湯郡川南村西別府 (児湯郡上江村西別府)  
northeast of Kagamis pass : 宮崎県宮崎郡清武町鏡洲峠北東  
northwest cliff of Mt. Boroishi : 宮崎県宮崎郡清武町双石山西崖 (宮崎市双石山西崖)  
Obira : 宮崎県宮崎郡田野町尾平  
Odotsu : 宮崎県南那珂郡細田村大堂津  
Oriuzako : 宮崎県宮崎市折生迫  
Oyamada : 宮崎県東諸県郡高岡町小山田 (東諸県郡穆佐村小山田)  
Setare : 宮崎県南那珂郡南郷町瀬垂 (南那珂郡南郷村瀬垂)  
south of Takanabe : 宮崎県児湯郡高鍋町南方  
Takajo : 宮崎県児湯郡木城村高城  
Takeuchi : 宮崎県宮崎市木花竹内南東  
Tonogori : 宮崎県西都市都於郡 (児湯郡都於郡村都於郡)  
Toriyama : 宮崎県児湯郡川南町通山 (児湯郡川南村通山)  
Uchinohaye : 宮崎県東諸県郡生目町内八重 (東諸県郡高岡町内八重)  
Uchinota : 宮崎県日南市内之田  
Uyeharu : 宮崎県宮崎郡田野町上原  
Waritsuke : 宮崎県東諸県郡綾町割付  
west of Nishinobyu : 宮崎県児湯郡川南村西別府西方 (児湯郡上江村西別府西方)  
Yamaji : 宮崎県児湯郡三納村山路  
Yamasumi : 宮崎県西都市妻やますみ  
Yanaze : 宮崎県東諸県郡高岡町梁瀬  
Yusunokihashi : 宮崎県東諸県郡高岡町柞木橋 (東諸県郡穆佐村柞木橋)

**Part 2. The Moeshima Shell Bed (燃島貝層)**

- Moeshima (=Shinjima) : 鹿児島県鹿児島郡桜島町燃島 (=新島)

**Part 5. Northern Kyushu (北部九州)**

Daimyoji : 長崎県西彼杵郡伊王島村伊王島大明寺

Ikehara : 長崎県西彼杵郡長与村池原東方600m 斜面

Matsuo : 長崎県西彼杵郡長与村松尾南東

Minami-Takochi : 長崎県西彼杵郡長与村南田河内

Mukai : 長崎県北高来郡古賀村向

Obo : 佐賀県西松浦郡有田町応法

Sonodahira : 長崎県北高来郡戸石村園田平

Taya : 福岡県遠賀郡芦屋町田屋北方海崖

**Part 6. Other localities (その他)**

Byoritsu (=Miaori) : 台湾苗栗県

Kashibara : 福岡県遠賀郡芦屋町山鹿柏原

Shozugahama : 福岡県遠賀郡芦屋町山鹿正津浜

Shima Town : 福岡県糸島郡志摩町新町 (漁網)

Takuno Town : 島根県邇摩郡邇摩町宅野町鉄道切割

Usuki Bay : 大分県臼杵湾