

Appendix A: Sampling localities of the Mineoka and Setogawa areas

The sample localities of sandstones from the Mineoka, Hota and Sakuma Groups and the Futatsuyama Formation in the Mineoka area and Mikura, Setogawa, Kurami and Koma Groups in the Setogawa area are shown in Figs. A-1 to 14 in this appendix. The sample localities of the serpentine sandstone and the leucocratic sandstone are shown in Figs. 16 to 18.

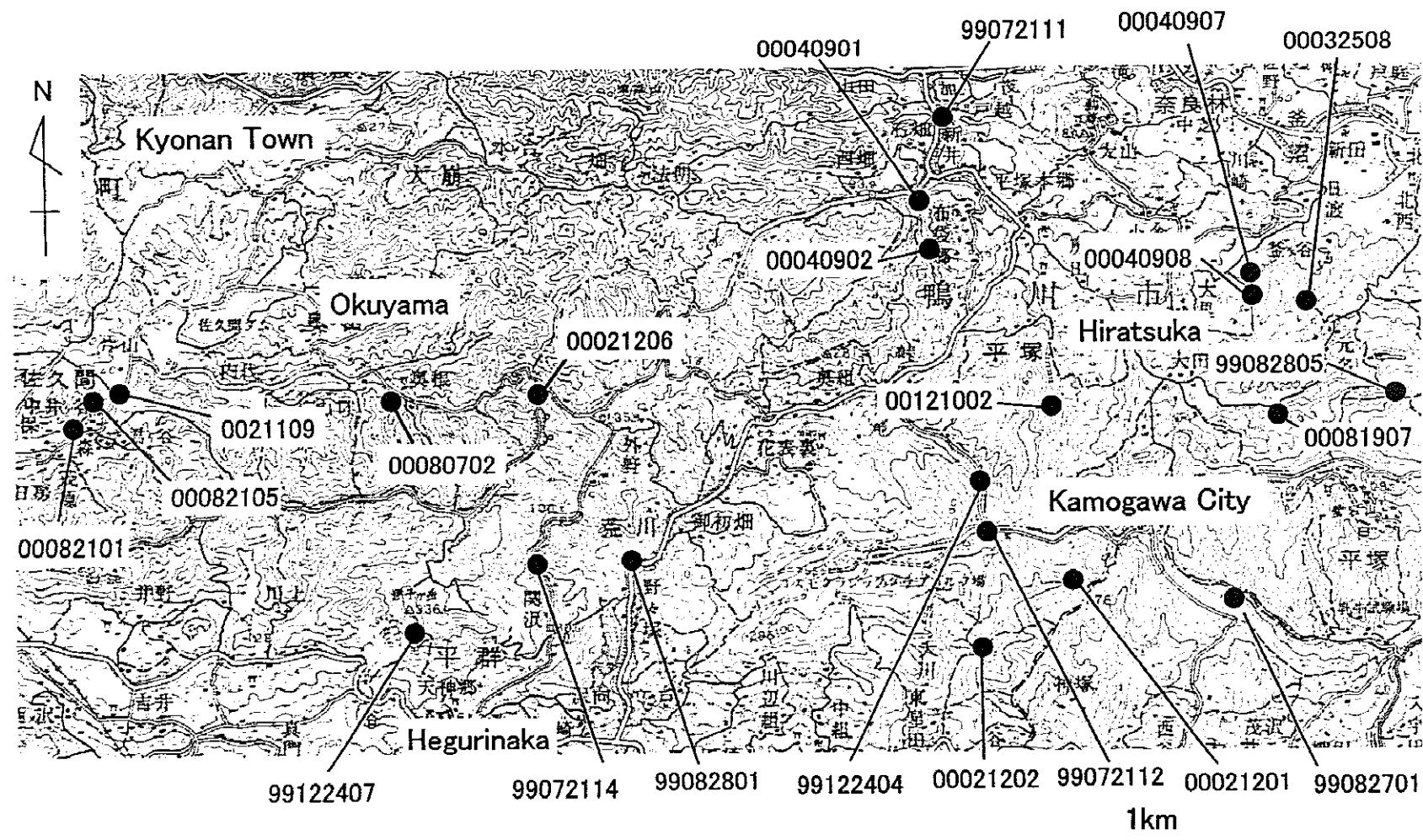


Fig. A-1. Sampling Localities of the Mineoka, Hota and Sakuma Groups and the Futatsuyama Formation in the Hiratsuka, Hegurinaka and Okuyama area. The base map is from 1/50,000 of "Nago" published by Geographical Survey Institute in Japan.

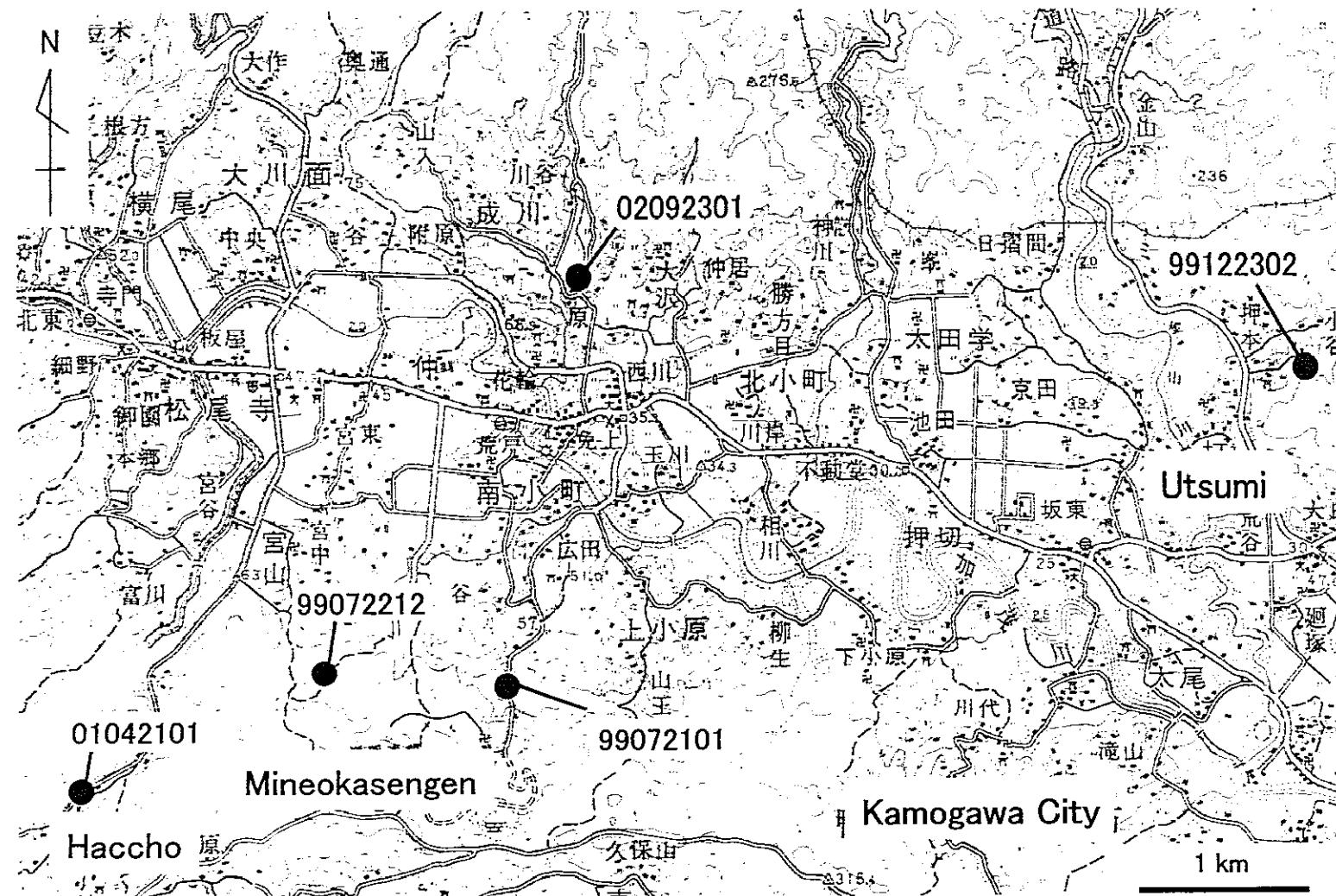


Fig. A-2. Sampling Localities of the Mineoka and Hota Groups in the Utsumi, Mineokasengen and Haccho area.

The base map is from 1/50,000 of "Kamogawa" published by Geographical Survey Institute in Japan.

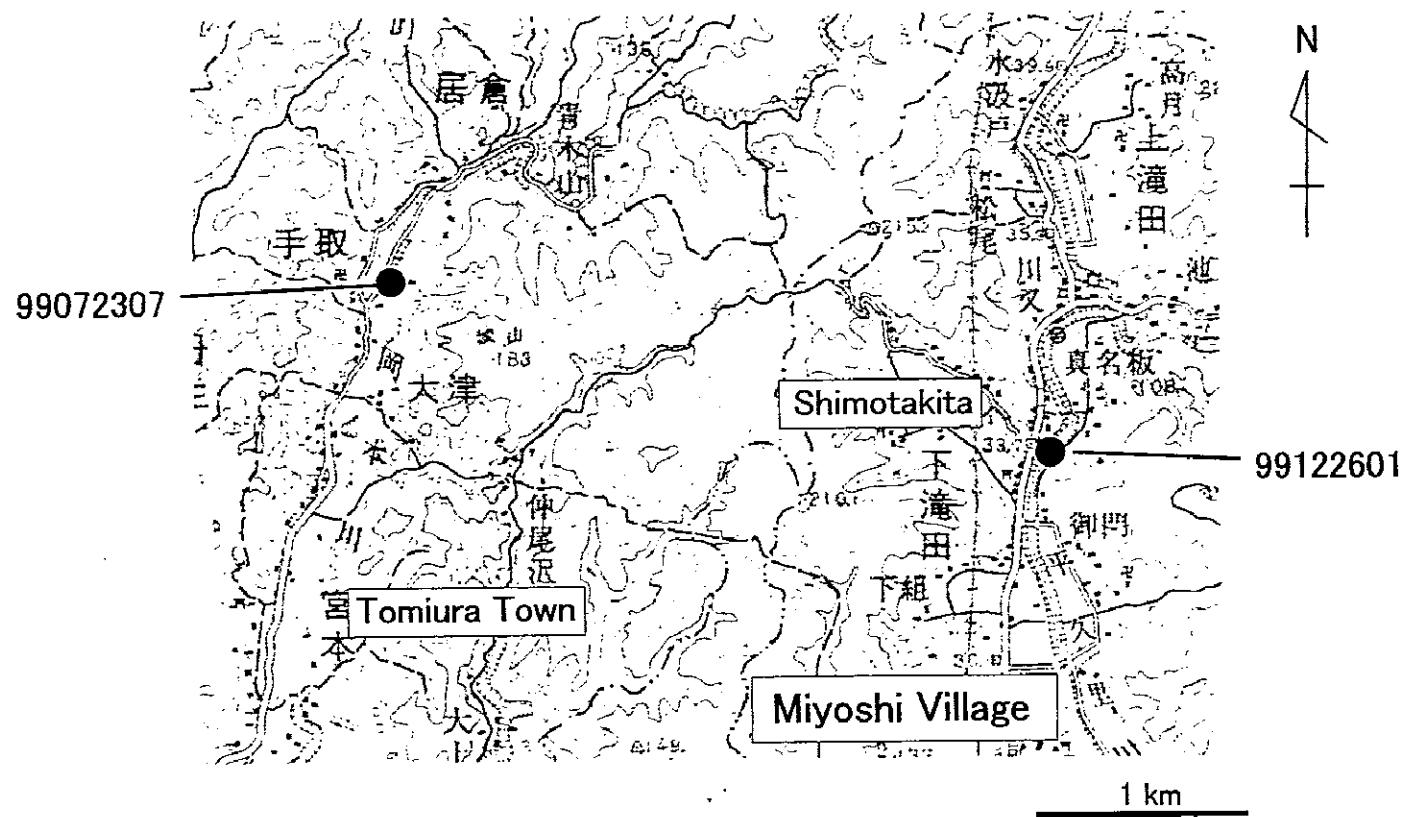


Fig. A-3. Sampling Localities of the Hota Group in the Shimotakita area.
The base map is from 1/50,000 of "Nago" published by Geographical Survey Institute in Japan.

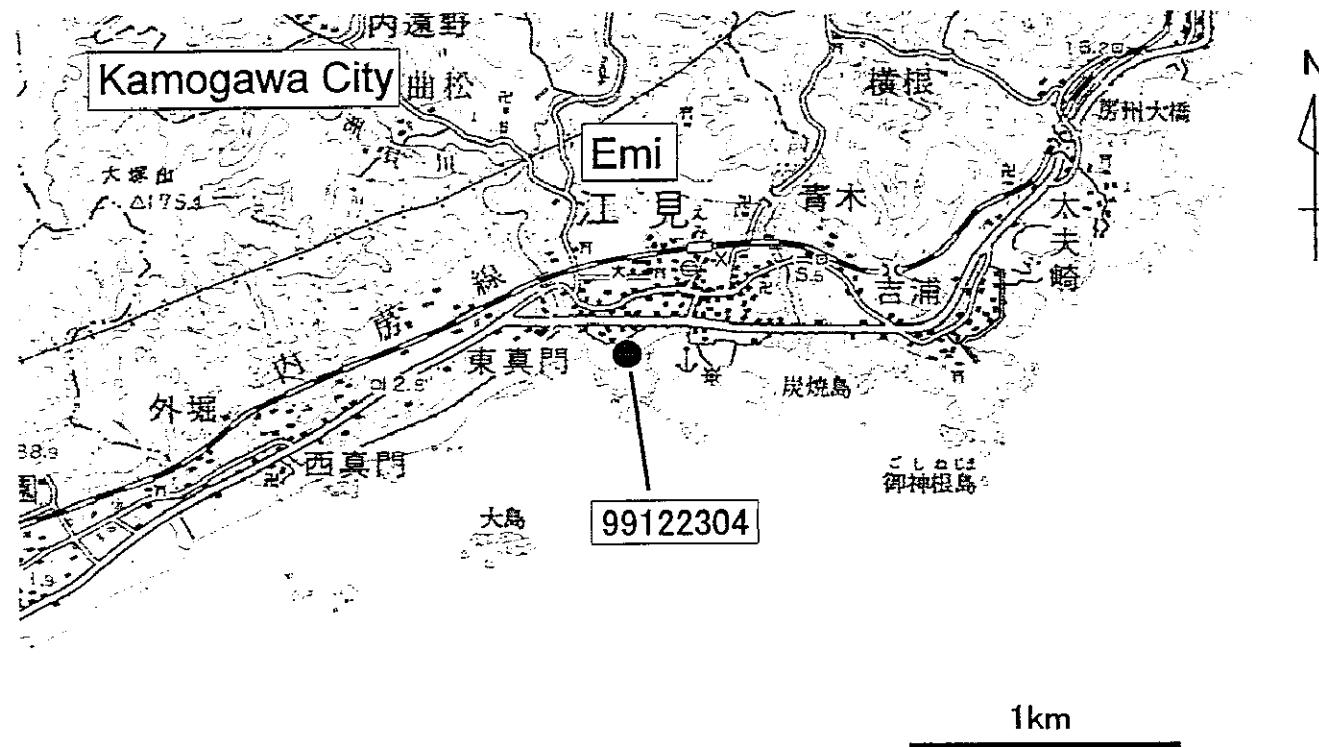


Fig. A-4. Sampling Locality of the Hota Group in the Emi area.
The base map is from 1/50,000 of "Kamogawa" published by Geographical Survey
Institute in Japan.

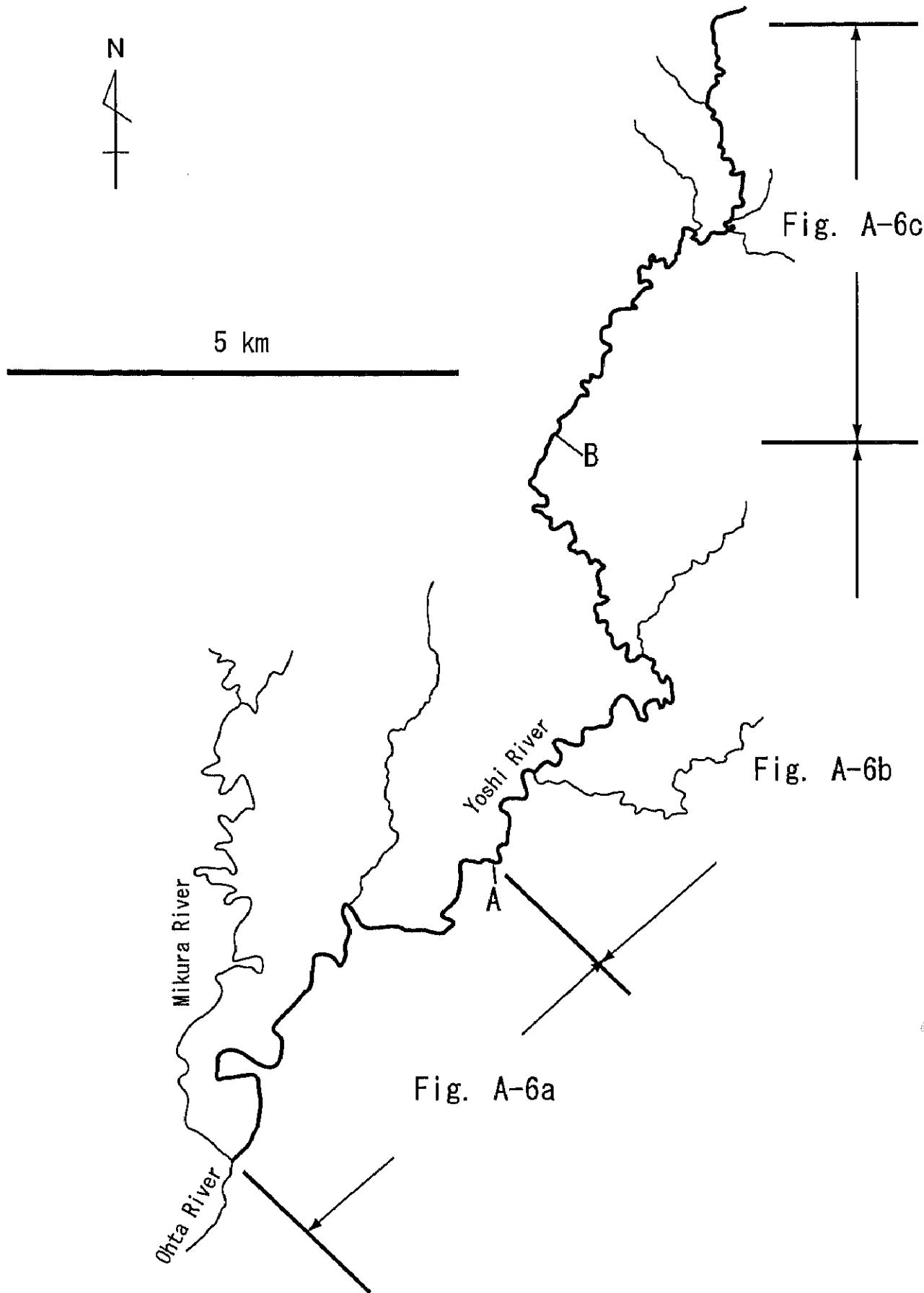


Fig. A-5. Locality of the route map for the Mikura Group along the Yoshi River (Ohta River).

Continue to Fig. A-6b →

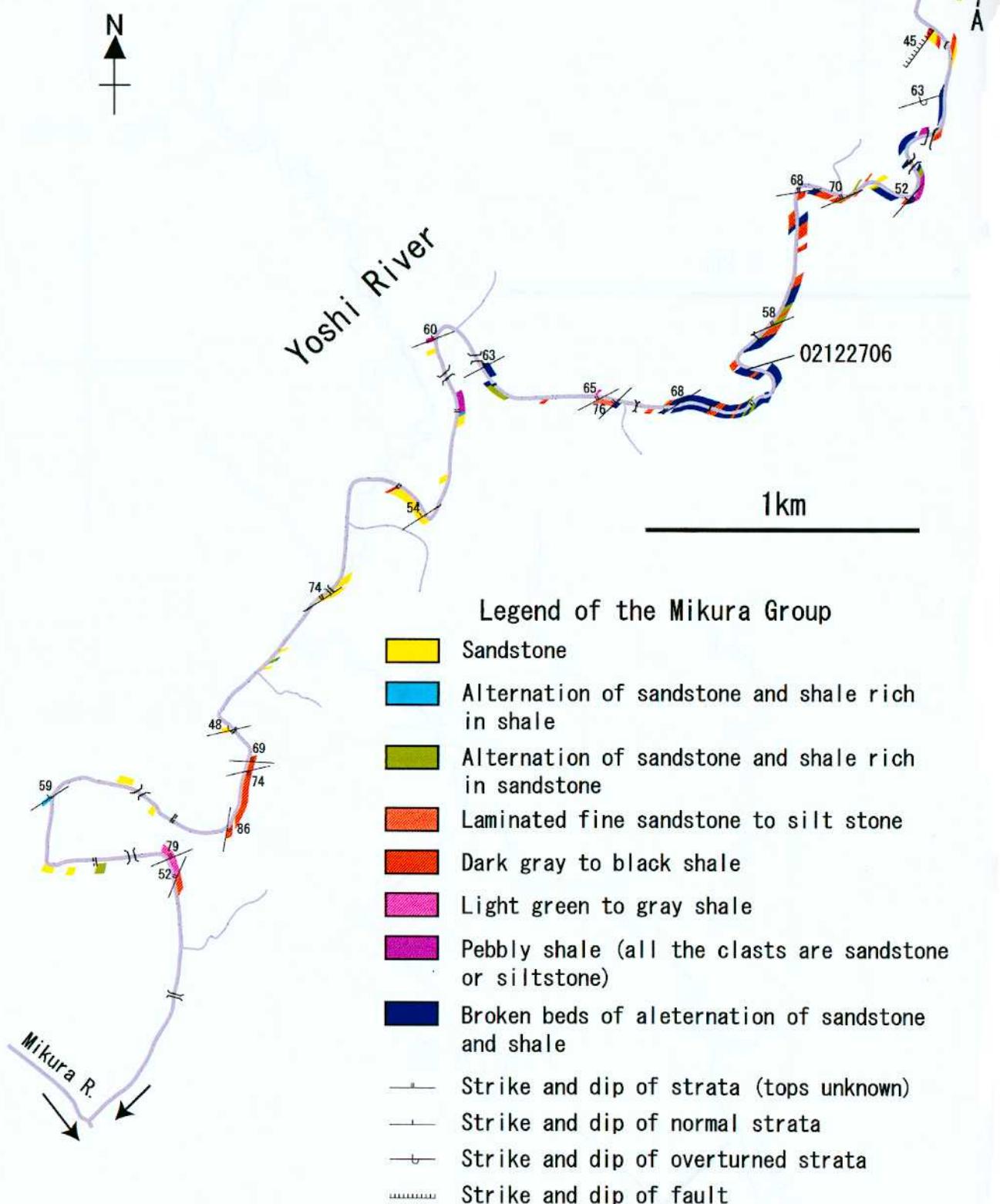


Fig. A-6a. Route map of the Mikura Group along the Yoshi River (Ohta River). Locality of this route is shown in Fig. A-5.

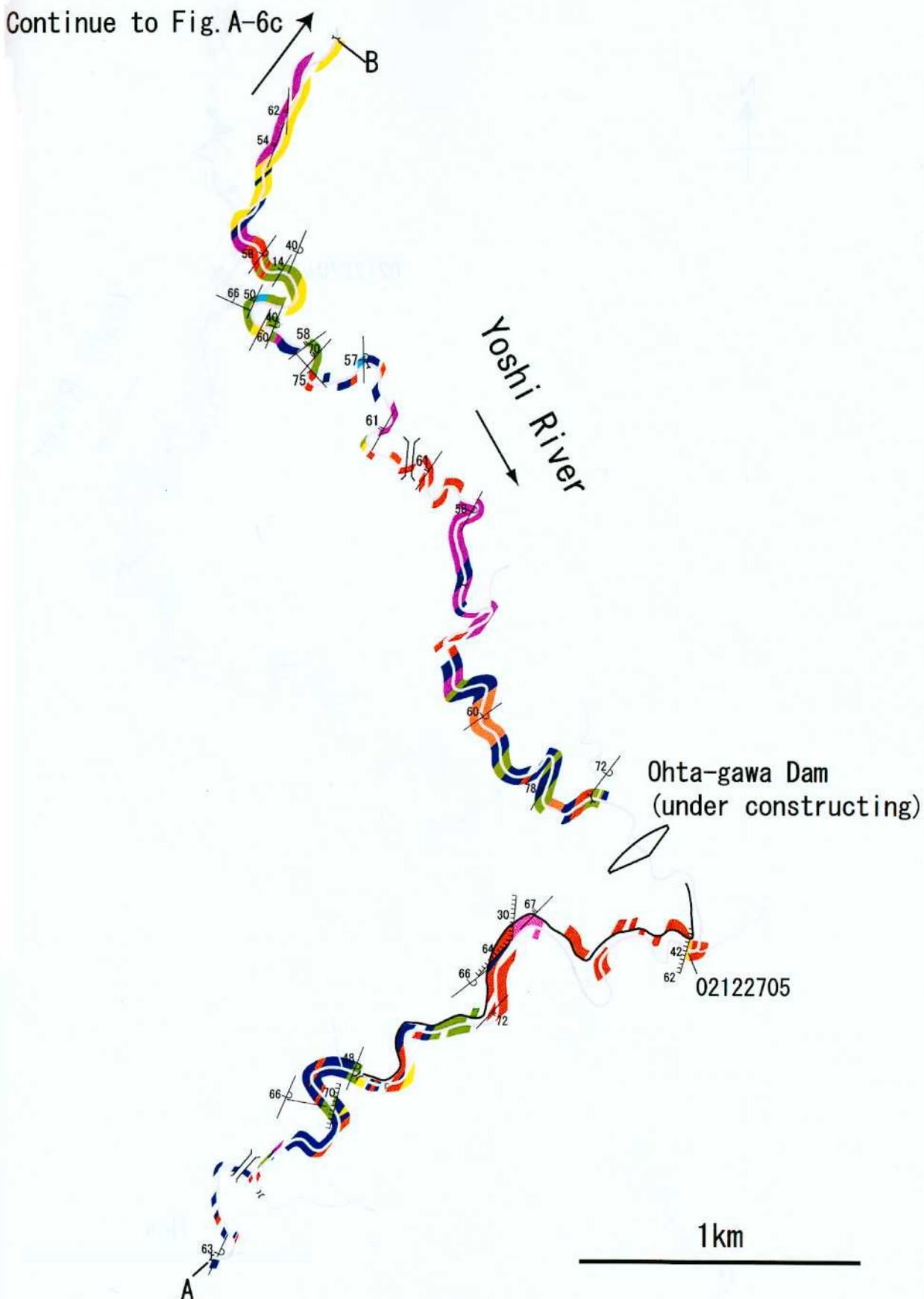


Fig. A-6b. Route map of the Mikura Group along the Yoshi River (Ohta River).

Legend is same with Fig. A-6a. Locality of this route is shown in Fig. A-5.



Fig. A-6c. Route map of the Mikura Group along the Yoshi River (Ohta River).

Legend is same with Fig. A-6a. Locality of this route is shown in Fig. A-5.

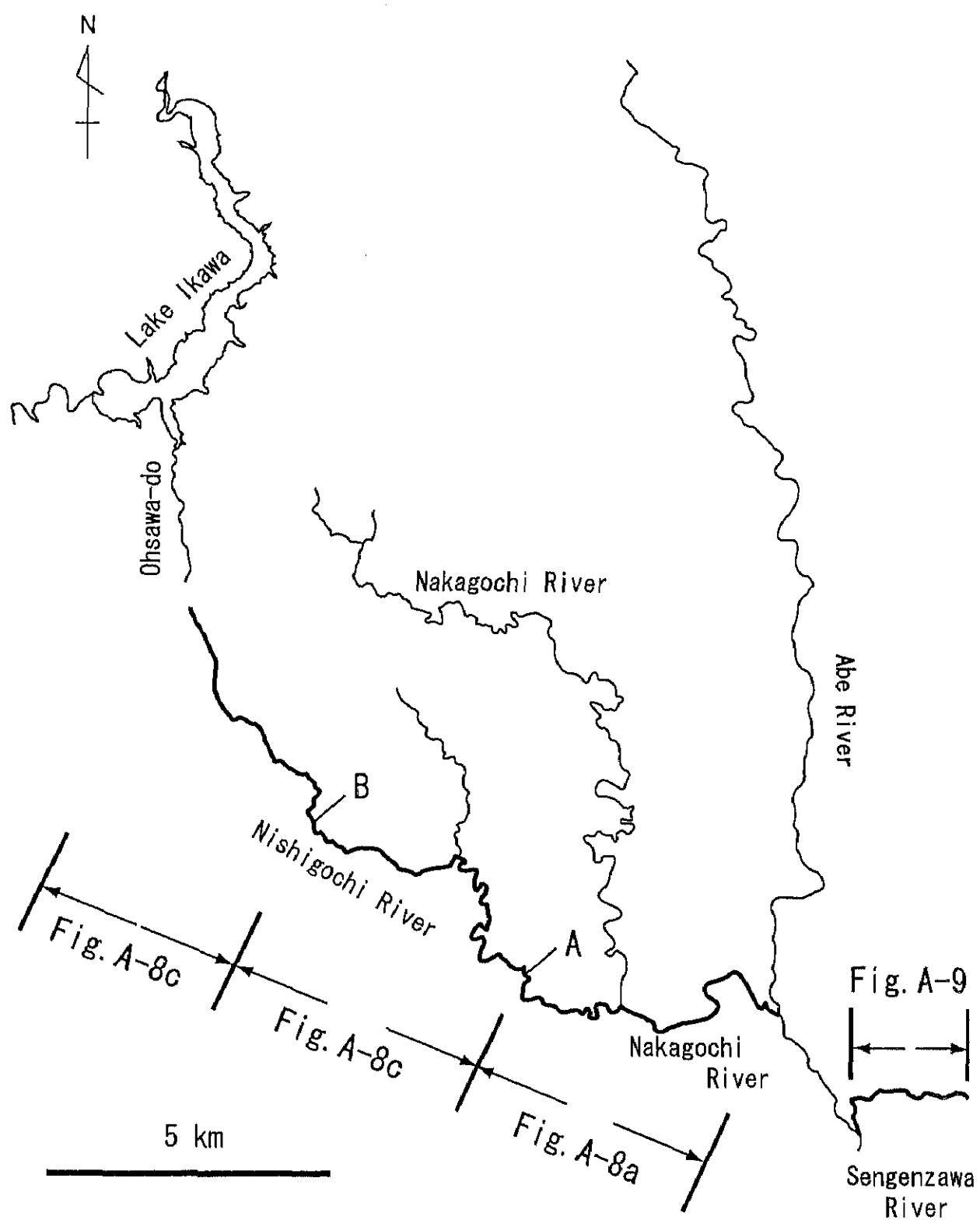
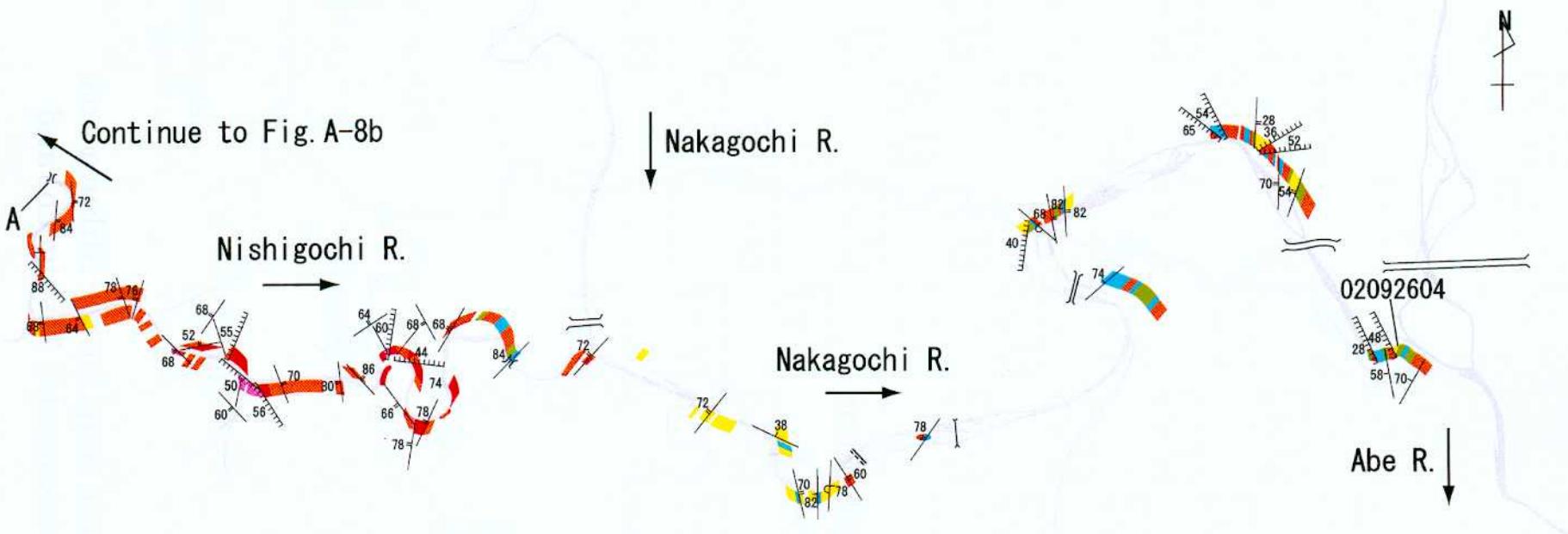


Fig. A-7. Localities of the route map for the Mikura and Setogwa Groups along the Nakagochi, Nishigochi and Sengenzawa Rivers.



Legend of the Setogawa Group

[Yellow square]	Sandstone	[Pink square]	Limestone and chert
[Dark green square]	Conglomerate	[Purple square]	Serpentinite
[Light green square]	Alternation of sandstone and shale rich in sandstone (often broken)	[Red square]	Basalt
[Light blue square]	Alternation of sandstone and shale rich in shale (often broken)	—	Strike and dip of strata (tops unknown)
[Orange-red square]	Shale intercalated with green to white tuff	—	Strike and dip of normal strata
[Dark orange-red square]	Shale	—	Strike and dip of overturned strata
		—	Strike and dip of fault

Fig. A-8a. Route map of the Mikura and Setogawa Groups along the Nakaguchi and Nishiguchi Rivers. Locality of this route is shown in Fig. A-7.

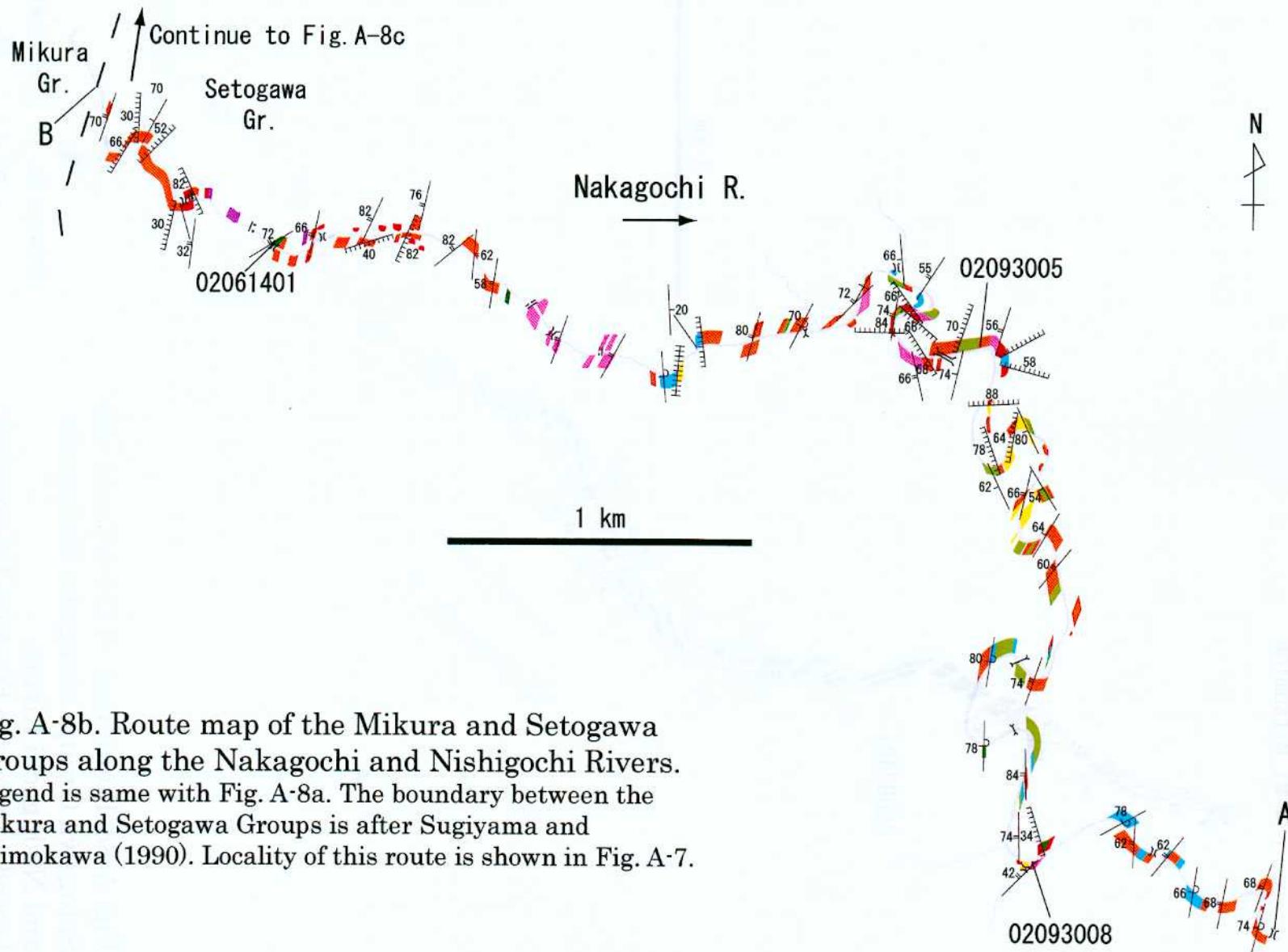


Fig. A-8b. Route map of the Mikura and Setogawa Groups along the Nakagochi and Nishigochi Rivers. Legend is same with Fig. A-8a. The boundary between the Mikura and Setogawa Groups is after Sugiyama and Shimokawa (1990). Locality of this route is shown in Fig. A-7.

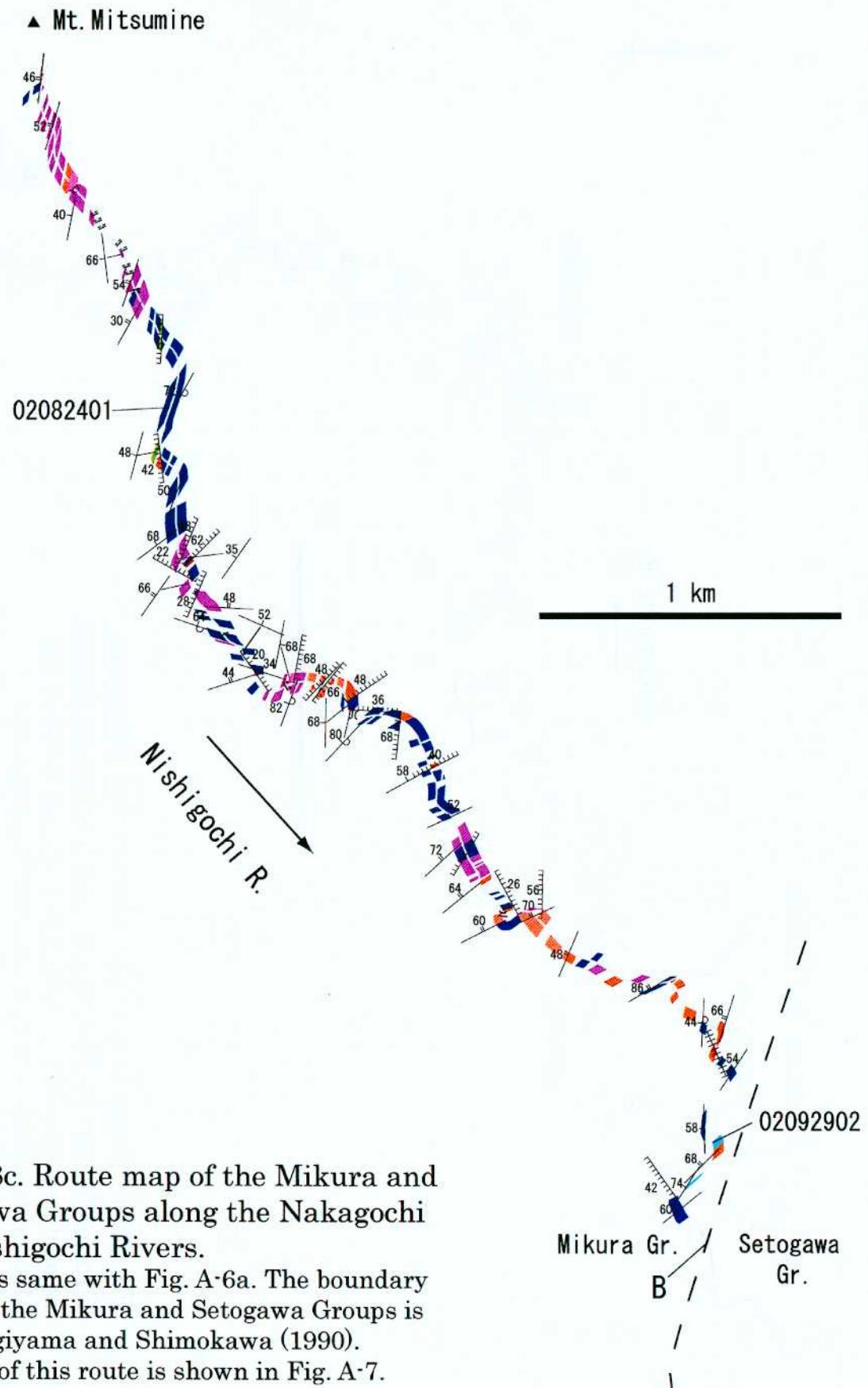


Fig. A-8c. Route map of the Mikura and Setogawa Groups along the Nakagochi and Nishigochi Rivers.

Legend is same with Fig. A-6a. The boundary between the Mikura and Setogawa Groups is after Sugiyama and Shimokawa (1990).

Locality of this route is shown in Fig. A-7.

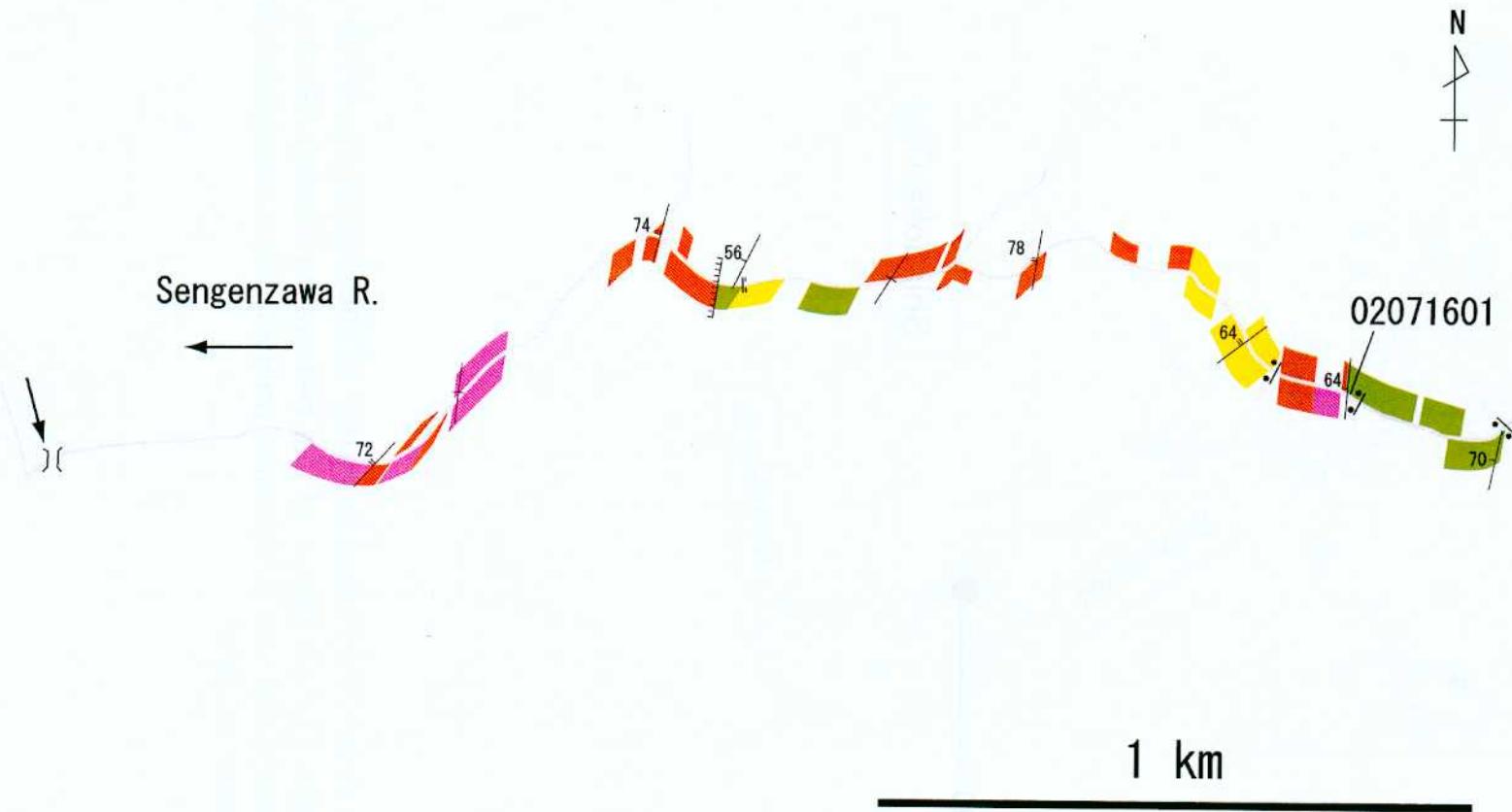


Fig. A-9. Route map of the Setogawa Group along the Sengenzawa River.
Legend is same with Fig. A-8a. Locality of this route is shown in Fig. A-7.

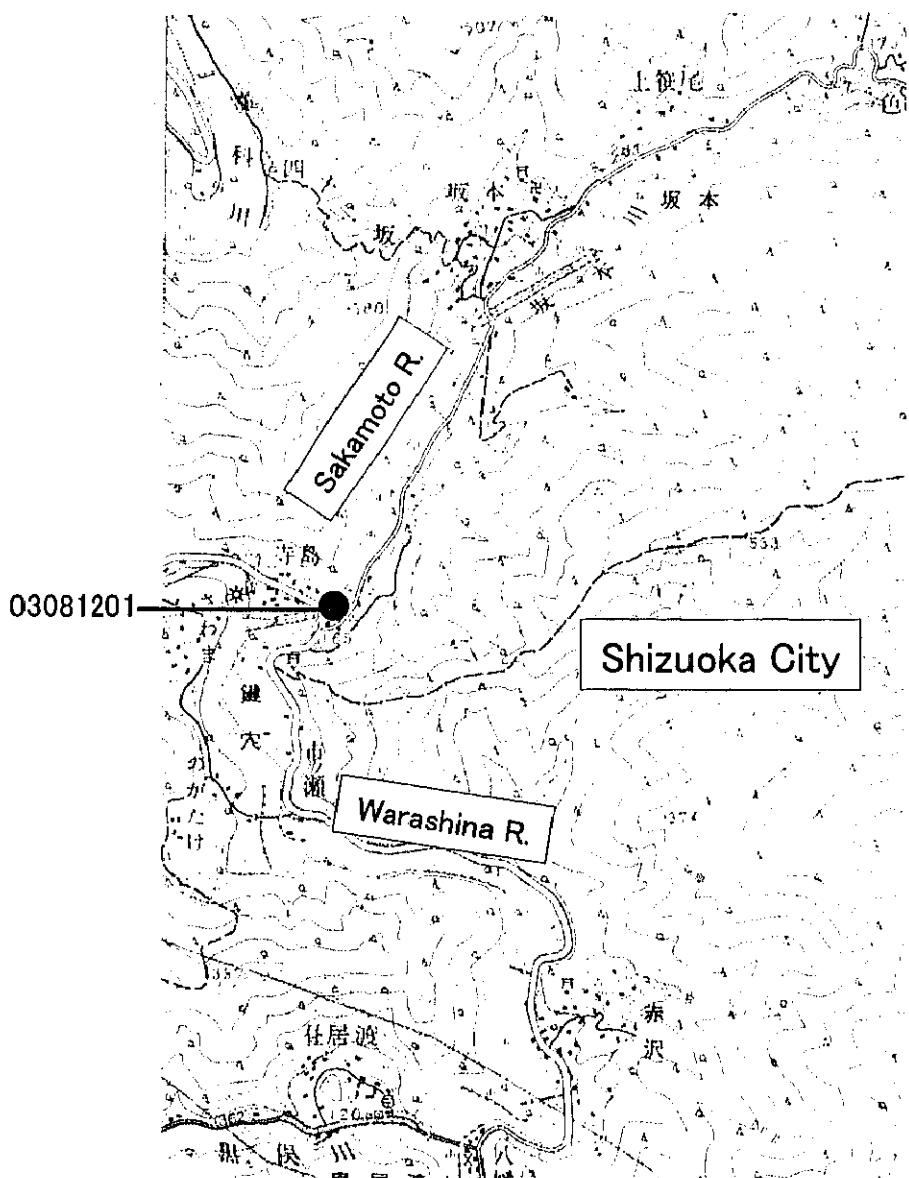


Fig. A-10. Sampling Locality of the sandstone of the Odake Thrust Sheet of the Setogawa Group. The base map is from 1/25,000 of "Ushizuma" published by Geographical Survey Institute in Japan.

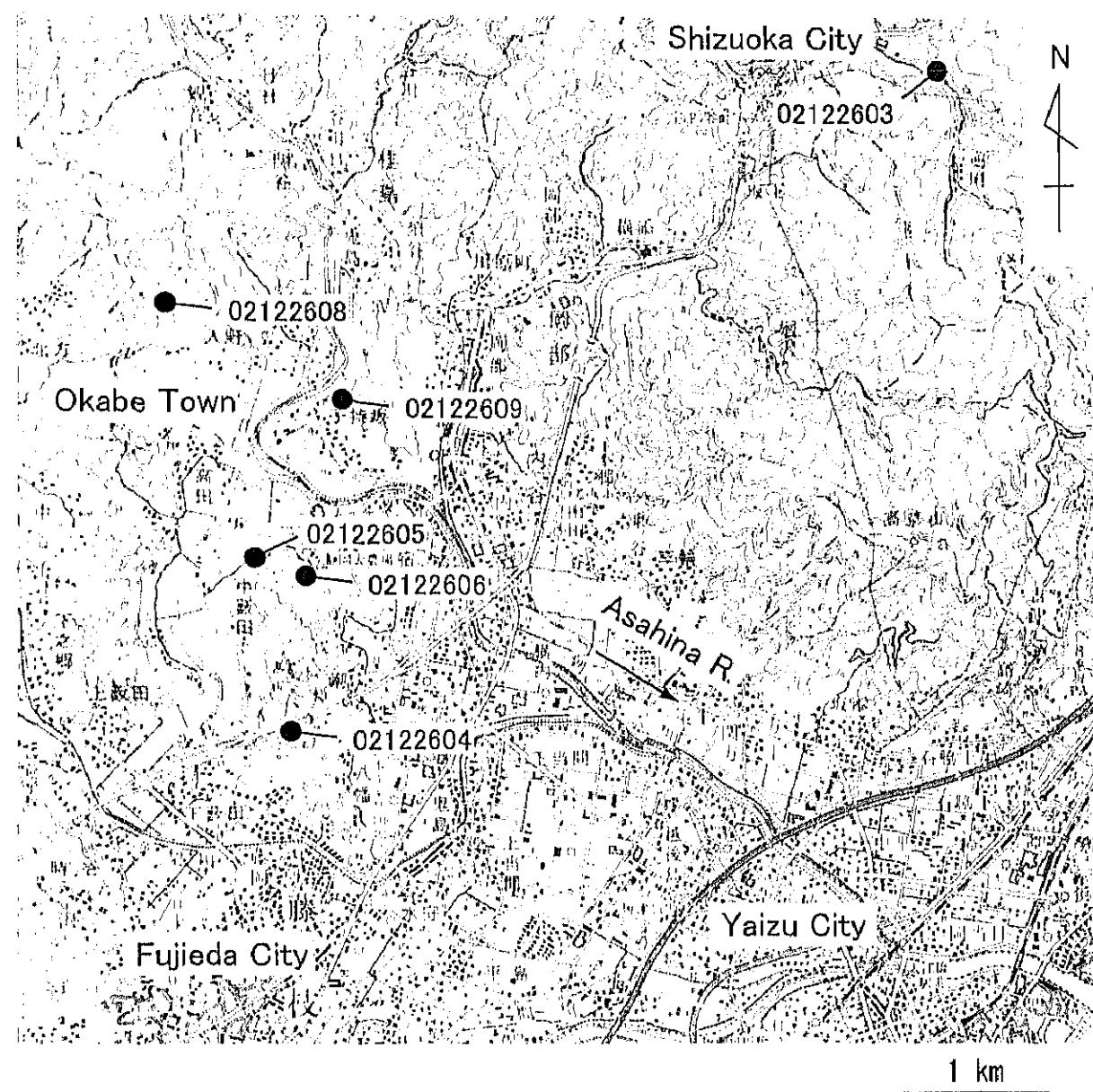


Fig. A-11. Sampling Localities of the Oigawa Thru Setogawa Group. The base map is from 1/50,000 of "Shizuoka Prefecture" Geographical Survey Institute in Japan.

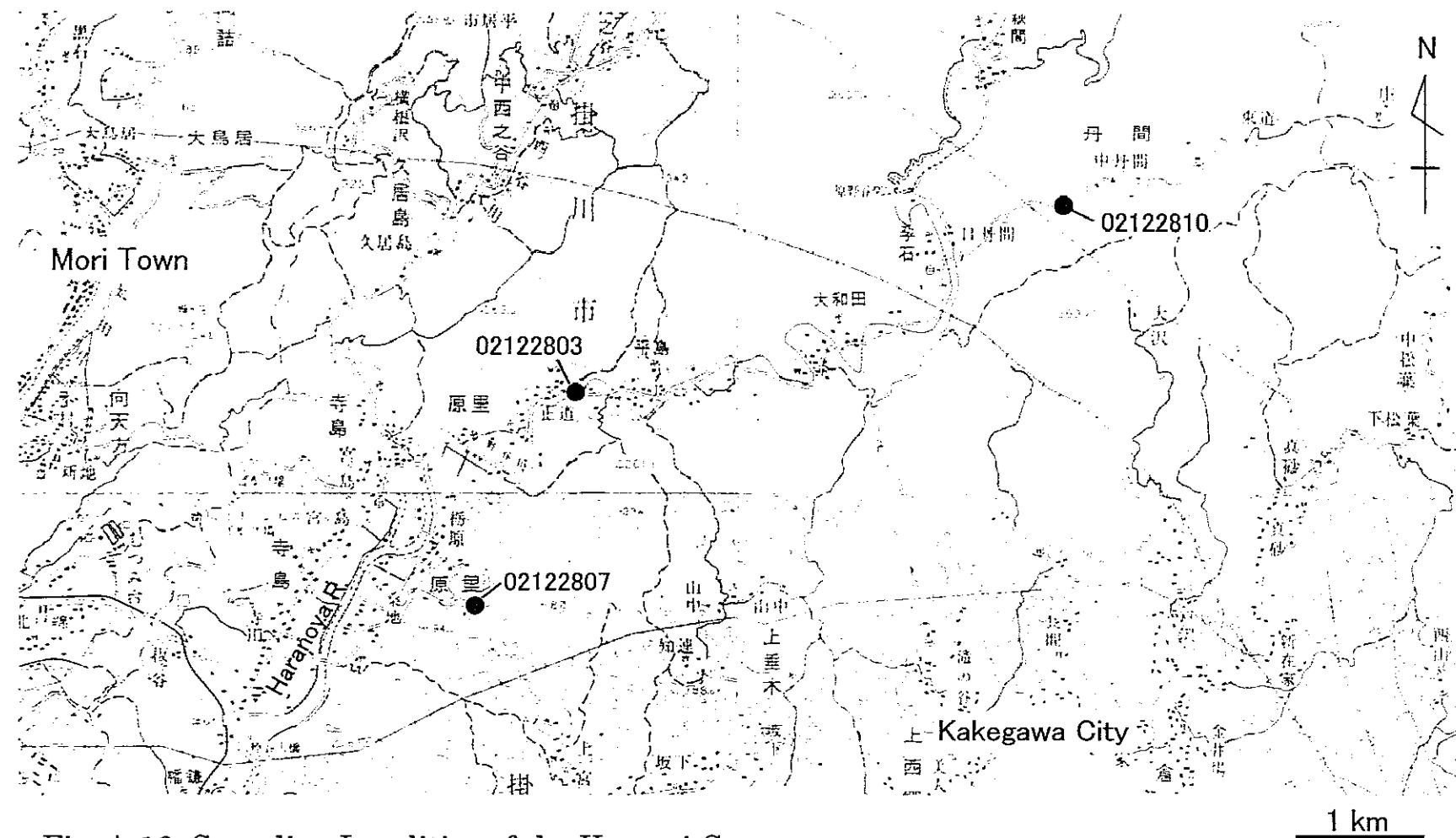


Fig. A-12. Sampling Localities of the Kurami Group.

The base map is compiled from 1/50,000 of "Kakegawa", "Ieyama", "Tenryu" and "Iwata" published by Geographical Survey Institute in Japan.

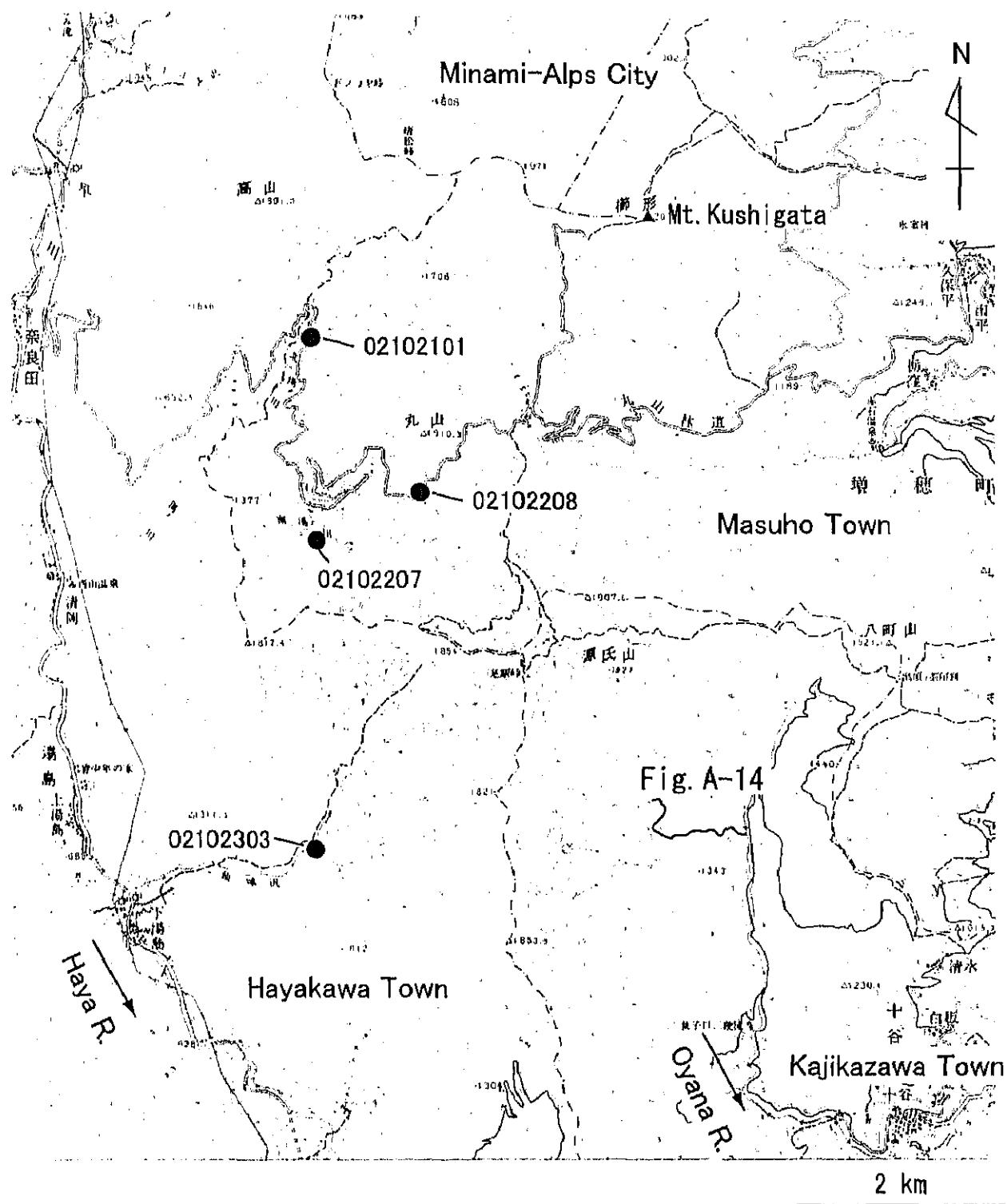


Fig. A-13. Sampling Localities of the Koma Group. The base map is from 1/50,000 of "Kajikazawa" published by Geographical Survey Institute in Japan.

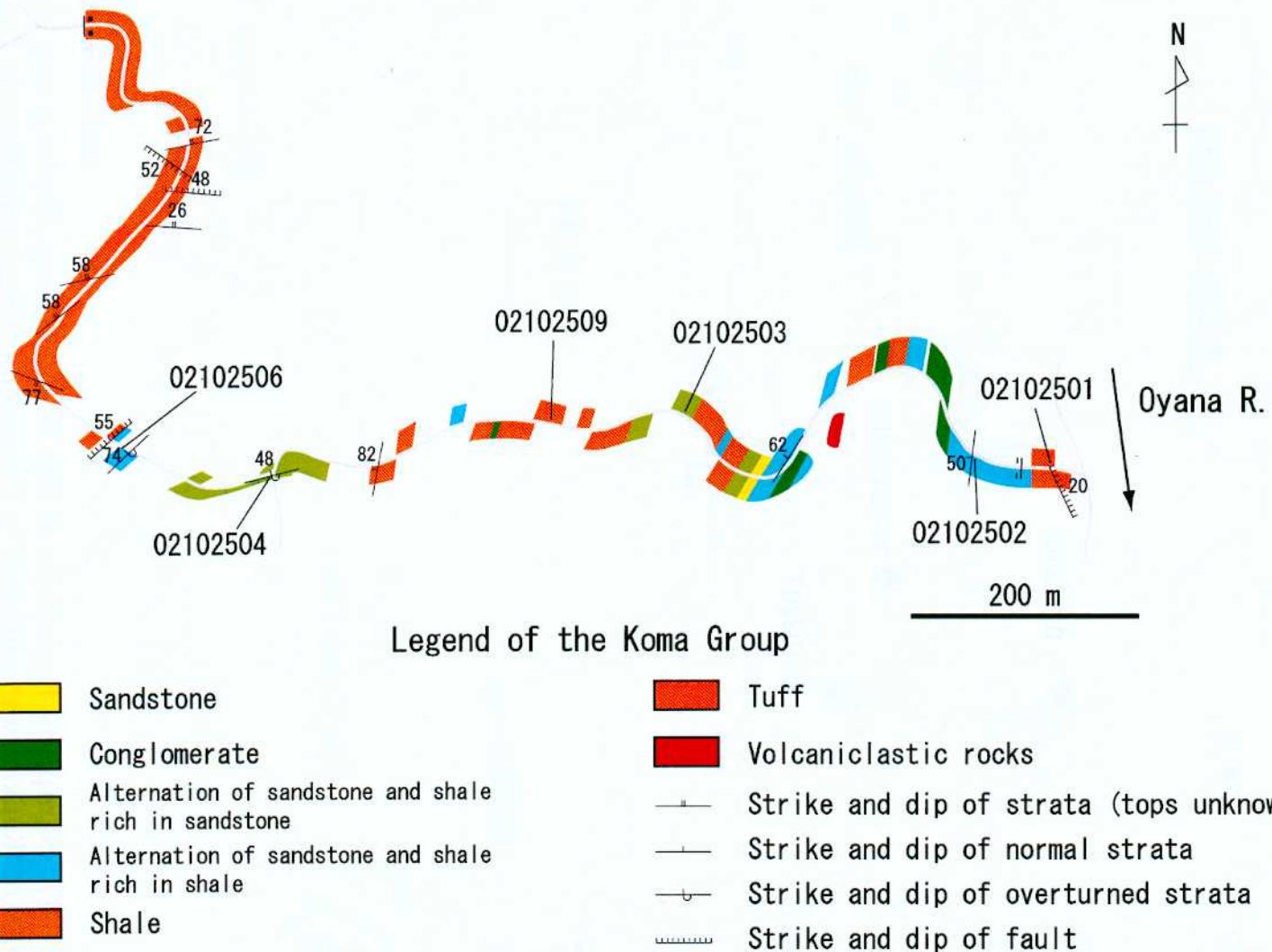


Fig. A-14. Route map of the Kushigatayama Subgroup of the Koma Group along a branch of the Oyana River. Locality of this route is shown in Fig. A-13.