

**A New Fern Aphid, *Neomacromyzus cyrtomicola* gen. n. et sp. n.
(Hemiptera: Aphididae) on *Cyrtomium falcatum* (Dryopteridaceae)
from a Basalt Rock Cave in Jeju Island, Korea**

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A new cave-living fern aphid, *Neomacromyzus cyrtomicola* gen. n. et sp. n., is recognized on *Cyrtomium falcatum* (L.) Presl. (Dryopteridaceae) in a dark basalt rock cave located on Jeju Island, a volcanic island in the southern-most region of Korea. The new genus, *Neomacromyzus* gen. n., is established by the following characteristics: small body size (1-1.5mm) with sooty black coloring and pale legs; short dorsal and marginal hairs, strongly capitate or flabellate; thorax and abdomen strongly wrinkled dorsally; and post-siphuncular sclerites strongly spinulate.