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**Diversity of parasitoid fauna of *Liriomyza* Spp. (Diptera:
Agromyzidae) on vegetable crops in Bali and Lombok**

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The detailed surveys for parasitoids of leafminers in Bali and Lombok were conducted from June 2001 until October 2003. There were 14 parasitoids associated with *Liriomyza* spp. on vegetable crops in Bali and Lombok. Among the 14 species, there were 6 species of Eulopidae indicated high parasitization levels namely *Neochrysocharis* sp., *Hemiptarsenus varicornis* Girault, *Opius* sp., *Asecodes deluchii* (Boucek), *Prigalio* sp. and *Quaastichus* sp. The four first of them, have special characters in the field. *H. varicornis* has high parasitization level and disperse at all locations in Bali and Lombok. Meanwhile, *Opius* sp. has high abundant population with high parasitization level at high land (especially in Baturiti, Tabanan and Pancasari, Buleleng, Bali). *A. deluchii* and *Neochrysocharis* are more specific at low land and middle altitude. The average of parasitization levels of the four parasitoids was 19.6 percent (for *Neochrysocharis*), 17.8 percent (for *H. varicornis*), 6.4 percent (for *Opius* sp.), and 6.5 percent (for *A. deluchii*) respectively. In Bali, the *Opius* sp. was mostly observed on potato crops at the high land areas, while *Neochrysocharis* sp. and *A. deluchii* were more observed on bean crops especially yard-long bean at lowland areas. *H. varicornis* was found on all host plants in mostly crop locations and altitudes in Bali and Lombok. Meanwhile, *Neochrysocharis* sp which was found in Lombok more observed on beans in lowland.