

Identity of *Volucella nigropicta* Portschinsky in Comparison with Three Closely Resembling Korean *Volucella* Species (Diptera: Syrphidae)

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Identity of *Volucella nigropicta* Pportschinsky, 1884 is confirmed. Based on the specimens either collected or borrowed from other institutions, adult external morphology including male genitalic structure is studied. As a result, we have recognized the following four closely resembling species including two new species: *Volucella coreana* Shiraki, *V. nigropicta* Portschinsky, *V. n. sp.-1*, and *V. n. sp.-2*. A key, descriptions, and illustrations are provided for these species. *V. nigropicta* is actually a very rare species (we have seen only six Korean specimens), but *V. n. sp.-1* has been repeatedly misidentified by Korean authors as *V. nigropicta* (= *V. sexmaculata*). This is probably because incorrect illustration and description were given in Kim (1971), which has been used by most Korean workers for identification.