

Corrigenda to “Scuttle flies (Diptera, Phoridae) from the canopies of oak trees (Fagaceae) in Norway, including 13 new species”

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Disney (2015) presents a comprehensive study of the scuttle flies (Phoridae) from oak canopies in Norway, including description of 13 new species and numerous new records for Norway. However, some information is wrong and can therefore be misunderstood. We will in this note point to these so that the complete and correct information is given.

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Introduction

The clarifications presented here are based solely on Disney (2015), re-examination of specimen labels, and findings reported to the Norwegian Biodiversity Information Center in Thunes (2014) and the associated DarwinCore database delivery.

Corrections overview

There is some confusion with tree numbers and corresponding localities resulting in localities and tree numbers being mixed up. This concerns mostly tree numbers 01, 03, 10 and 11. A general overview of the trees with georeferences (UTM) is given in Table 1.

Some specimens of the following species were erroneously assigned to Skeianeset while the correct location is approximately 20 km aerial distance away, taken from trees number 01 and 03 at Berge: *Megaselia basispinata* (Lundbeck, 1920) (1♀), *M. immodensior* Disney, 2000 (1♂), *M. protarsalis* Schmitz, 1927 (1♂), *M. ruficornis* (Meigen, 1830) (1♀), and *Pseudacteon*

formicarum (Verrall, 1877) (1♀). However, the female specimen of *M. ruficornis* collected from tree 06 is from Skeianeset as the wording “same locality” points to this locality.

Similarly, some specimens taken from tree 10 were erroneously assigned to Djupedal whereas tree 10 is located in Steinknapp, some 15 km away: *Megaselia albiclava* (Schmitz, 1926) (1♂, not 2♂♂ as mentioned), *M. crassipes* (Wood, 1909) (1♂), *M. karli* Disney, 2015 (1♂), *M. nigriceps* (Loew, 1866) (1♂), *M. pusilla* (Meigen, 1830) (1♂) and *M. quadriseta* (Schmitz, 1918) (1♂). The description of *M. karli* is based on the specimen taken from tree 10. Consequently, the correct type locality should thus be Steinknapp and not Djupedal.

Also some specimens from tree 11 were wrongly reported from Steinknapp when the correct location is Djupedal. This applies to *Borophaga agilis* (Meigen, 1830) (1♀), *Megaselia diversa* (Wood, 1909) (1♂), *M. kozlovi* Disney, 2013 (1♂), *M. pectorella* Schmitz, 1929 (1♂), *M. sp. 6* (1♀) and *Phora edentata* Schmitz, 1920 (7♂♂, 14♀♀).

For *Megaselia discreta* (Wood, 1909), “same

TABLE 1. Georeferenced list of localities of the trees where scuttle flies were found.

Tree number	EIS	Municipality	Site	32 UTM E	32 UTM N
01	HOI	Kvam	Berge	343 514	6689 744
03	HOI	Kvam	Berge	343 380	6689 192
05	HOI	Kvam	Skeianeset	353 971	6699 455
06	HOI	Kvam	Skeianeset	353 971	6699 455
07	TEY	Drangedal	Steinknapp	502 178	6548 961
08	TEY	Drangedal	Steinknapp	502 178	6548 961
09	TEY	Drangedal	Steinknapp	501 834	6548 627
10	TEY	Drangedal	Steinknapp	502 178	6548 627
11	TEY	Drangedal	Djupedal	512 735	6545 975
12	TEY	Drangedal	Djupedal	512 734	6546 086
13	HOI	Kvam	Skeianeset	353 916	6699 457
14	HOI	Kvam	Skeianeset	353 916	6699 457
15	VE	Larvik	Skjærstjø	552 662	6562 687
16	VE	Larvik	Skjærstjø	552 721	6562 576
17	VE	Larvik	Skjærstjø	552 547	6562 796
19	TEY	Porsgrunn	Mule Varde	540 100	6551 397
20	TEY	Porsgrunn	Mule Varde	540 156	6551 509
21	TEY	Porsgrunn	Mule Varde	540 156	6551 509
22	TEY	Porsgrunn	Mule Varde	540 100	6551 397

locality” refers to Steinknapp. The correct locality is Skeianeset as the specimen was sampled from tree no. 13.

One male *Megaselia insons* (Lundbeck, 1920) is reported from tree 16, Skjærstjø, but the correct tree number is 13, Skeianeset. The next observation (tree 15) is however correct as the “same locality” points to Skjærstjø.

One male *M. longicostalis* (Wood, 1912) is reported from tree 16, Skjærstjø, but the correct tree is number 17. The locality, however, is the same.

Menozziola obscuripes (Schmitz, 1927). This species is reported as new to Norway. It was, however, reported as new to Norway in Thunes *et al.* (2004).

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