

# **A case of Lateral Hermaphroditism in a Spider, *Lycosa pullata* Cl.**

By  
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Walking along a sandy road through the heather-grown dunes near the fishing-village of Fjellerup Strand on the North coast of Djursland on July 3d this summer, my attention was attracted by a *Lycosa pullata* Cl., which, when caught, turned out to be a hermaphrodite. Such are of very rare occurrence among spiders. Only a single Danish case has hitherto been registered (Elisabeth Deichmann: Note sur un cas de Hermaphroditisme lateral chez une Araignée. Entom. Meddel. XIII 1920 p. 181), and it would seem that not above half a score of cases are recorded at all.

This *Lycosa pullata* Cl. showed a well developed left male palpus while the right one was a normal female palpus. On the other hand only the right half of the epigyne was fully developed, while the left half was so to say crumpled up and only went a trifle to the left of the middle-line. The right maxilla as well as the right half of abdomen were of a lighter colour than the corresponding left ones, and while all the right legs were dark brown and the thighs ringed as is the case in a normal female, the left legs showed the normal male characteristics i. e. they were of a yellowish brown and showed no trace of any dark rings on the thighs. On the whole the animal seems to be a typical example of lateral hermaphroditism.

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