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Ti: New records of the copepod mesoparasite *Haemobaphes cyclopterina* indicate long-rough dab is a key definitive host.

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Abs: *Haemobaphes cyclopterina* (Copepoda: Lernaeoceridae) has rarely been recorded from the North Sea area, with only 5 locations recorded over the last century, 3 of these being in Norway and Denmark. Of the 2 records further south, one was from butterfish and the other from dab. Recent sampling of long-rough dab (*Hippoglossoides platessoides*; total N = 76) from 3 localities off eastern Scotland produced 8 individual *H. cyclopterina* over a period of 4 years, representing only the third to sixth records from this definitive host. Prevalence was between 4 and 20 %, compared to the next most recent record in the area (1999) from dab (*Limanda limanda*) of 5 individual parasites in more than 18000 hosts. This indicates that long-rough dab are a previously overlooked definitive host for this parasite in the central North Sea, which furthermore appears to be the most important host for *H. cyclopterina* in this area.