Record Nr. UNINA9910785109603321 Autore Eisenbarth Albert **Titolo** Occurrence of intestinal fish parasites in Australia: Identification of anisakid nematodes in commercially available fish species from south Australian waters / / Albert Eisenbarth Hamburg, : Diplomica Verlag, 2009 Pubbl/distr/stampa **ISBN** 3-8366-3018-4 Descrizione fisica 1 online resource (86 pages) Disciplina 572.8293 Soggetti Fishes - Parasites - Australia Anisakis - Australia Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di bibliografia Includes bibliographical references. Nota di contenuto Occurrence of intestinal fish parasites in Australia; Table of Contents; Acknowledgement; Abbreviations and symbols; Abstract; Zusammenfassung; Chapter 1 Literature review; Chapter 2 Material and Methods; Chapter 3 Results; Chapter 4 Discussion; References; **Appendix**

Sommario/riassunto

Background: Nematodes of the family Anisakidae are parasites of marine organisms, such as fish and sea mammals, pose a threat to humans and cause the disease anisakiasis. In Australia, little has been done to evaluate the risk of exposure for consumers of infected fish to these parasites. The aim of the present study is to partially address this gap by a small-scale survey of five local fish species from southern Australia destined for consumption.Methods: Fish were collected and examined for intestinal worms, including anisakids.