Record Nr. UNINA9910458290503321 Maternal effects as adaptations [[electronic resource] /] / edited by **Titolo** Timothy A. Mousseau & Charles W. Fox Pubbl/distr/stampa New York,: Oxford University Press, 1998 **ISBN** 1-280-52929-6 9786610529292 0-19-534440-5 1-4294-0417-5 Descrizione fisica 1 online resource (390 p.) Altri autori (Persone) MousseauTimothy A FoxCharles W Disciplina 576.8/5 Soggetti Adaptation (Biology) **Evolution (Biology)** Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali This volume was spawned by a symposium, Maternal Effects as Adaptations, organized for the annual meeting of the Society for the Study of Evolution, held in St. Louis in June 1996. Includes bibliographical references and indexes. Nota di bibliografia Contents; Part I: Conceptual Issues; Part II: Assessment and Nota di contenuto Measurement: Part III: Reviews of Maternal Effects Expression: Part IV: Case Studies of Maternal Effects; Concluding Remarks: Generalizations, Implications, and Future Directions; Taxonomic Index; Author Index; Subject Index Sommario/riassunto Phenotypic variation is influenced by both genetic and environmental variation. One important source of environmental variation is the maternal effect: influences of the maternal environment on offspring phenotype.