Record Nr. UNINA9910449880703321 The genetics of the dog [[electronic resource] /] / edited by A. Ruvinsky **Titolo** and J. Sampson Pubbl/distr/stampa Wallingford, Oxon, UK;; New York,: CABI Pub., c2001 **ISBN** 1-280-82913-3 9786610829132 0-85199-078-9 Descrizione fisica 1 online resource (571 p.) Altri autori (Persone) RuvinskyAnatoly SampsonJ (Jeff) Disciplina 636.7/08/21 Soggetti Dogs - Genetics Dogs - Breeding Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Contents; Contributors; Preface; 1 Phylogeny and Origin of the Domestic Dog; 2 Experimental Studies of Early Canid Domestication; 3 Consequences of Domestication: Morphological Diversity of the Dog: 4 Genetics of Coat Colour and Hair Texture: 5 Genetics of Morphological Traits and Inherited Disorders; 6 Biochemical Genetics and Blood Groups; 7 Molecular Genetics of the Dog; 8 Immunogenetics; 9 Genetic Aspects of Disease in Dogs; 10 Genetics of Canine Hip Dysplasia and Other Orthopaedic Traits; 11 Cytogenetics and Physical Chromosome Maps 12 Linkage and Radiation Hybrid Mapping in the Canine Genome 13 Genetics of Behaviour; 14 Biology of Reproduction and Modern Reproductive Technology; 15 Developmental Genetics; 16 Pedigree Analysis, Genotype Testing and Genetic Counselling: 17 Genetics of Quantitative Traits and Improvement of Dog Breeds; 18 The Canine Model in Medical Genetics; 19 Dog Genetic Data and Forensic Evidence; Appendix: Index This comprehensive reference book contains research and information Sommario/riassunto

on dog genetics. Covering all aspects it is therefore a tool for those

working and researching in the subject area, including professional dog breeding.