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Watanabe (1988) Handbook of Goldfish; Penzes & Tolg (1986) Goldfish and Ornamental Carp; Recent literature on Chinese goldfish; Man Shek-hay (1982, 1993) Goldfish in Hong Kong
Li Zhen (1988) Chinese Goldfish
B. Teichfischer (1994) Goldfish in All the World; 4 Modern Goldfish Varieties; The Common Goldfish; The Comet; The Shubunkin; The Wakin; The Jikin; The Fantail; The Ryukin; The Tosakin; The Veiltail; The Telescope; The Celestial; The Bubble-eye; The Pompon; The Pearlscale; The Oranda; The Ranchu-Lionhead Group; Concluding remarks; 5 The Aesthetic Appreciation of Goldfish; The Common Goldfish standard; The Comet standard; (Colour plate section falls between pages 118 and 119); The Shubunkin standard; The Fantail standard; The Jikin standard
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7 The Genetics of Goldfish Variety Evolution
The xanthic mutation; The twin-tail mutation; Fins ... size and shape; General coloration; Eye mutants; Hypertrophies of the head; Scale types; The out-turned operculum; Body conformation; Evolutionary genetics of goldfish ... some conclusions; Evolution of the goldfish ... a genealogy; 8 Genetics and Goldfish Improvement; Manipulation of dominance relationships between alleles at a genetic locus; Biotechnology and its actual and potential significance; Population aspects; Envoi; Glossary; Bibliography; Index

Sommario/riassunto

The goldfish, *Carassius auratus*, a member of the Carp family, Cyprinidae, has been domesticated for many hundreds of years, as a food fish, a laboratory animal and now most important commercially, for ornamental and aesthetic purposes. There are now many scores of recognised varieties, which have been produced over time by selection processes and other methods described in detail in this stimulating book. *Goldfish Varieties and Genetics* covers all major aspects relating to goldfish breeding and genetics in a readable and user-friendly style. An account is presented of the domestica
