The research described in this thesis was primarily carried out at the Department of Genetics, Faculty of Medical Sciences (currently, Department of Genetics, Oncology and Human Toxicology, NOVA Medical School), Universidade NOVA de Lisboa, Campo dos Mártires da Pátria, 130, 18 1169-056 Lisboa, Portugal. Part of it was carried out in the Division of Molecular Toxicology, Department of Chemistry and Pharmaceutical Sciences, Faculty of Sciences, Vrije Universiteit Amsterdam, currently AIMMS, De Boelelaan 1108, 1081 HZ Amsterdam, The Netherlands.

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Functional characterization of human Cytochrome P450 1A2 polymorphic variants

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