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Volume 38, Issue 3, 1993, Pages 289-296 **Genetic polymorphism of orosomuroid (ORM) in populations of the United Kingdom, Indian subcontinent, and Cambodia**

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Abstract

The genetic variation of the human serum orosomuroid (ORM) was investigated by isoelectric focusing (IEF) followed by immunofixation in 15 different populations from East Midlands (United Kingdom), India, Sri Lanka, and Cambodia. Statistically significant differences were observed between various Asiatic and British populations, however differences within Asiatic and European populations were minor. The distribution of ORM1 alleles in populations investigated to date suggests an interesting east-west geographical cline. There is a suggestion that present day wide polymorphism at the ORM1 locus may be influenced by selection