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HP, TF and GC Phenotype and Allele Frequencies in Four South Indian Population Groups

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ABSTRACT HP, TF and GC serum protein polymorphisms were typed on the Kamma caste group as well as on three Muslim groups (Dawoodi Bohara, Sunni, Shia) from the Visakhapatnam area in Andhra Pradesh (South India). The distribution of HP allele frequencies shows a remarkable intergroup variability, whereas TF and GC allele frequencies do not differ obviously among these four population groups. The results are compared with those obtained on other populations groups from Andhra Pradesh.