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Distribution of the Rhesus, P, Kell, Duffy and Lewis Blood Groups in Haryana

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ABSTRACT Baseline data are presented on polymorphisms of 5 blood groups systems (Rhesus, P, Kell, Duffly and Lewis) investigated in four well defined endogamous caste group viz., Jats, Rajputs, Gujjars and Ahirs, and a heterogeneous group "Others" inhabiting Haryana, a north-west Indian state. The distribution of haplotypes/ alleles of these systems were in genetic equilibrium (except for Rhesus system in Rajputs) and their frequencies were well within the general ranges reported earlier for the neighbouring north Indian Populations.