

Sero-Genetic Study Among Irlas, A Tribal Population of Andhra Pradesh

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ABSTRACT A total of 200 unrelated (M=100; F=100) Irla individuals from Andhra Pradesh were studied for the phenotype and gene distribution of ABO, Rh($\pm$ D) blood groups and colour blindness. The order of occurrence of ABO phenotypes is O>B>A. The corresponding gene frequencies are found to be 0.6463 (O); 0.2254 (B) and 0.1282 (A). Rh(-ve) frequency is found to be relatively high (8.5%). Normal colour vision is observed among all the 200 studied. The results of the present study are compared with other tribes of Andhra Pradesh.

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