

ABO Blood Group Incompatibility and Consanguinity in Relation to Reproductive Performance: A Study among Two Occupational Caste Groups of Andhra Pradesh

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ABSTRACT ABO blood group incompatibility and parental consanguinity on fertility and mortality in 117 Vadabalija (Marine Fishermen) and 138 Yadava (Shepherds) of Andhra Pradesh reveal the positive effect of incompatibility causing an increase in the mean number of pregnancies; while the incompatibility and consanguinity together yield more number of post-natal deaths. Between the two castes, the Vadabalijas show lower values for all the variables studied than the Yadava, may be due to higher frequency of consanguinity and the traditional occupation of marine fishing of the former group.