Palmar C-Line Polymorphism in Four Sub-Castes of Reddis of Andhra Pradesh

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ABSTRACT C-line polymorphism has been reported among four endogamous sub-castes of Reddis namely Desuri Reddis (DSR), Pedakanti Reddis (PKR), Motai Reddis (PKR), and Kodide Reddis (KDR) in Rayalaseema region of Andhra Pradesh. All four study groups show higher frequency of radial termination on right hands (57% to 52%) and ulnar terminations on left hands (54.50% to 30.50%). The proximal types are more on left (31.50% to 11.50%) than right (19.50% to 6%) hands. The absence of C-line is more than twice in left than right hands. Comparison has been made with some caste populations of Andhra Pradesh. The comparative picture shows that backward and schedule caste populations come closer to Reddis. While, other tribal populations fall apart.