

Genetic Studies of Pangwalas, Transhumant and Settled Gaddis: Age Changes in Biological Variables among Pangwalas of Pangi Tehsil, Chamba District, Himachal Pradesh

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ABSTRACT In the present paper 37 biological variables (26 anthropometric; 2 physiological and 8 physical fitness tests) have been reported among Pangwala boys with their age ranging from 8+ to 18+ years. The anthropometric and physiological variables show gradual rise from 8+ to 18+ year generally, where as for physical fitness tests, in general, a uniform trend of growth is not observed. When compared for anthropometric variables with Transhumant and Settled Gaddis, Pangwalas are showing similar results, in general, whereas for physiological and physical fitness tests variables variation has been observed with Gaduliya Lohars, which may be attributed to their different physical, biological and social environment.