



Stegolophodon cf. Stegolophodon latidens (Proboscidea, Mammalia) from Mohargarh Formation (Dhokpathan Formation), Jammu Province, Jammu and Kashmir, India

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Abstract

In this paper, a mandible bearing M_2 - M_3 of *Stegolophodon* recovered from the Middle Siwalik Subgroup exposed in a river cutting section in Samah area of Sungal, Akhnur and 34kms northwest of Jammu city, Jammu and Kashmir, India. Based on the dental morphological parameters (length, width, crown height, shape of molar, lamellar frequency, hyspodonty index, number of lophids , number of conelets on the each lophid, shape of valley between lophids, enamel and dentine thickness, presence or absence of sulcus), the mandible have been identified as that of *Stegolophodon* cf. *Stegolophodon* latidens.

Keywords: Stegolophodon cf. latidens, Mohargarh Formation, Middle Siwalik, Outer Himalaya, Jammu Province