

“Santa Maria del Giudice” Tectonic Unit
Metaradiolariti (MDT)

Bathonian p.p. - Upper Tithonian p.p.

Red, green or white metaradiolarite in layers of centimetre and decimetre thickness thin metapelitic intercalations.
Sedimentary Facies: abissal plain.

Outcrop located on the western slope of Monte San Giuliano along the local road from “Case Baroni” to “Le Capanne”.



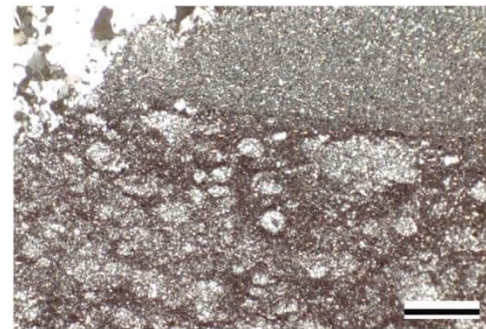
Centimetre to decimetre roughly foliated red to dark red metaradiolarite with thin grey layers. (3 – 10 cm).

MP16

43°46'43.97"N, 10°26'15.81"E



Dark red metaradiolarite with massive structure and weak lamination evidenced by levels at different grain size. Presence of quartz-filled veins.



Fine grained siliceous reddish matrix with rounded to elongated radiolarian fossils, ranging in size from 0.03 – 0.08 mm, and sponge spicules. Quartz and feldspar-filled veins.
scale bar: 0.4 mm