

“Santa Maria del Giudice” Tectonic Unit
Calcescisti (APU)

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



Centimetre-thick alternations of metalimestone and metapelite with steeply dipping foliation.

MP14B

43°46'18.89"N, 10°26'21.58"E



3 cm

Yellowish grey phyllite with finely spaced cleavage. Shiny foliation planes marked by phyllosilicate growth. Presence of lineations of crenulation lineations on the cleavage planes.



Foliation consists of tight alternance of phyllosilicate (white mica and biotite) and very fine grained (< 0.04 mm) quartz layers.

scale bar: 1.0 mm