

Variscan Basement
Filladi e Quarziti di Buti (BUT)

Outcrop located along the SP56 road at the hairpin bend below the climbing wall (Monte Pisano Hiking trails map)



Decimetre alternation of finely laminated light grey quartzite levels and light brown phyllite. Foliation of direction NW-SE plunging to NE. In the slope it is exposed the discordant contact with the overlying Anageniti grossolane member (Verruca Formation).

MP1B

43°44'04.41"N, 10°34'06.70"E



Grey phyllite with a shiny and greasy appearance to the touch, consisting of prevailing very thin levels (<1 mm) of phyllosilicate and quartz-micaceous levels. Crenulation lineations are clearly visible on the foliation surface. Alteration patches of yellowish colour associated with oxidation processes of ferrous minerals.