"Santa Maria del Giudice" Tectonic Unit Scisti di San Lorenzo (LOR)

San Lorenzo a Vaccoli, road to Monte Vignale (Via del Vescovo), outcrop located at the bottom of the valley.



Fine-grained metaconglomerate (microconglomerate) of reddish colour in discontinuous levels and/or pockets of centimetre thickness (max 10 cm). The light brown-grey schist shows discontinuous pink levels when in contact with metaconglomerate.

43°47'44.39"N, 10°29'33.33"E

MP2B

Microconglomerate with 1-5 mm clasts of quartz/feldspar composition, in a foliated matrix of reddish colour consisting of prevailing quartz levels. The clasts have elongated shapes parallel to the foliation. The red colour is due to oxidation processes in the continental environment.



Coarse to fine grained mono and polycrystalline quartz clasts in quartz and phyllosilicate rich foliation. Coarse-grained detrital muscovite.

scale bar: 0.8 mm