

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

San Lorenzo a Vaccoli, road to Monte Vignale, outcrop located along Via di Villa Altieri.



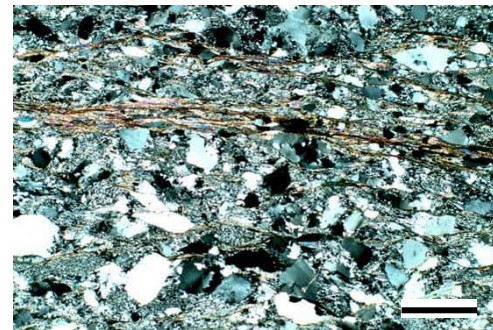
Vertical section about 2 metre thick. Upper level (about 50 cm thick; yellow circle) made up of metasandstone alternating with centimetre-thick levels of light grey to light-brown grey microconglomerate .

MP2D

43°47'32.68"N, 10°29'32.98"E



Fine-grained grey metasandstone (1-2 mm) with "rough" appearance, due to abundant quartz granules. Phyllosilicate grains are visible on the foliation plane. In the section orthogonal to the foliation, quartz levels alternating with very thin and discontinuous phyllosilicate levels are clearly visible.



Fine-grained (< 0.5 mm) quartz and feldspar clasts. Foliation consists of very fine-grained quartz and thin biotite and white mica layers.
scale bar: 1 mm