## "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. Lower level (yellow circle) consisting of shiny grey clayey schist sometimes of a purplish colour with centimetre levels (2 - 4 cm) metasiltite and/or reddish metasandstone.

HP2F 43°47'32.68''N, 10°29'32.98''E

Finely foliated phyllite; foliation planes consist of metamorphic phyllosilicate with abundant detrital white mica. Crenulation lineations are visible on the foliation plane.



Very fine-grained white mica-rich foliation with thin and discontinuous quartz layers. Diffuse alteration in Fe-hydroxides.

scale bar: 0.7 mm