"Monte Serra" Tectonic Unit Formazione della Verruca - <u>Membro delle Anageniti Minute (</u>VEU3)

Outcrop along path 117, locality "Le Pianacce" (Monte Pisano Hiking trails map)



Positive sequence formed by a decimetre level of coarse metaconglomerate upward followed by a monotonous sequence of centimetre-thick light quartzite layers.



Foliated quartzite with cleavage defined by millimetre-thick quartz-rich levels (2 - 4 mm) alternating with very thin (<1 mm) discontinuous dark levels of phyllosilicate. In the quartz layers, clastic grains are enveloped by fine-grained recrystallized quartz-phyllosilicate matrix.



Angular fine grained (0.1 -0.5 mm) quartz grains in very fine grained quartz rich foliated matrix with thin and discontinuous phyllosilicate layers.

scale bar: 1.0 mm