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

early Carnian p.p.

Positive megasequences with weakly erosive bases consisting of lenticular bodies of light quartzite, whitish quartzite metaconglomerate phyllite and light or dark purple phyllitic quartzite. Sedimentary facies: alluvional plain and fluvial channel.

Outcrop of Anageniti Minute (VEU3) located along the SP56 road in "Prato della Taneta" locality (Monte Pisano Hiking trails map).



Poorly foliated light grey metasandstone and quartzite in centimetre to decimetre-thick levels, alternating with metaconglomerate. Presence of levels with cross layering.



Poorly foliated quartzite with local prefered orientation of elongated quartz grains. Presence of detrital muscovite visible on the foliation plane (cleavage).