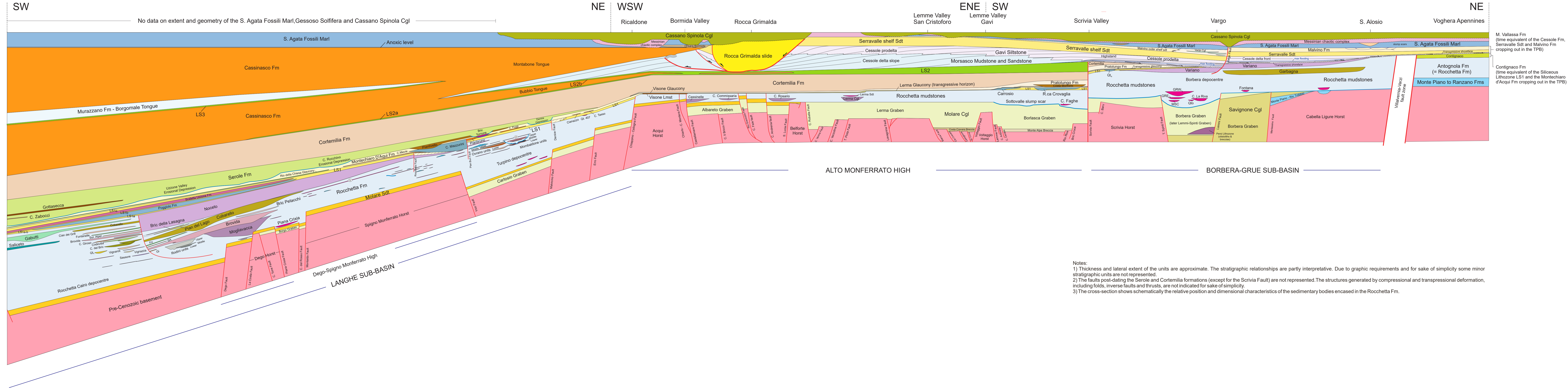


**SCHEMATIC CROSS-SECTION OF THE SOUTHERN PART OF THE TERTIARY PIEDMONT BASIN (trace in Fig. 1)**



M. Vallassa Fm (time equivalent of the Cessole Fm, Serravalle Sdt and Malvino Fm cropping out in the TPB)  
 Contignaco Fm (time equivalent of the Siliceous Lithozone LS1 and the Montecchiaro d'Acqui Fm cropping out in the TPB)

- Notes:
- 1) Thickness and lateral extent of the units are approximate. The stratigraphic relationships are partly interpretative. Due to graphic requirements and for sake of simplicity some minor stratigraphic units are not represented.
  - 2) The faults post-dating the Serole and Cortemilia formations (except for the Scrivia Fault) are not represented. The structures generated by compressional and transpressional deformation, including folds, inverse faults and thrusts, are not indicated for sake of simplicity.
  - 3) The cross-section shows schematically the relative position and dimensional characteristics of the sedimentary bodies encased in the Rocchetta Fm.