



Fig. 2S - A) N-MORB normalized Nb_N vs Th_N binary diagram for the classification of basalts and meta-basalts from ophiolites of the western Tethys (Alps, Alpine Corsica, Apennines and Calabria; Saccani, 2015). Abbreviations: MORB- mid-ocean ridge basalt, N- normal, E- enriched, P- plume-derived, G- residual garnet in the mantle source. B) Chondrite normalized $(Ce/Yb)_N$ vs $(Dy/Yb)_N$ classification diagram (Saccani, 2015). N-MORB and chondrite normalization values are from Sun and McDonough (1989). Symbols as in Fig. 3