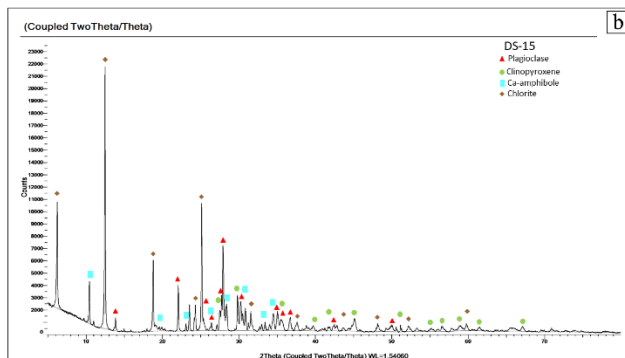
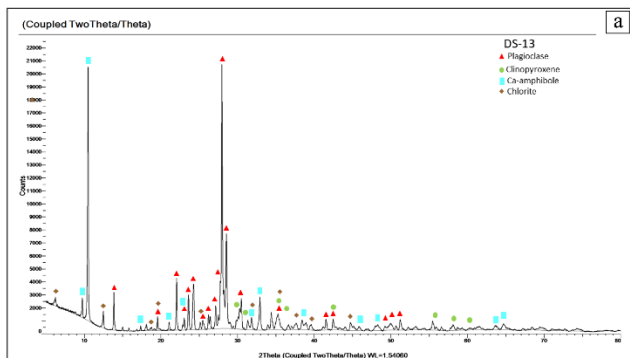
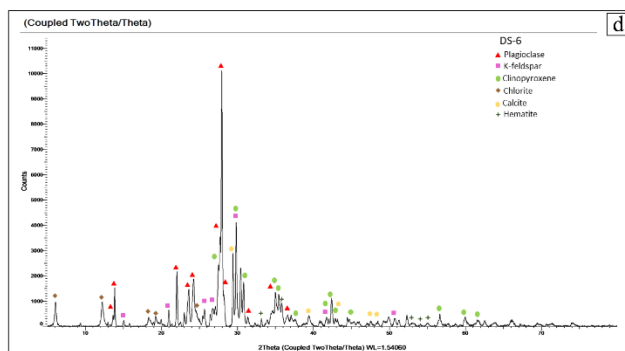
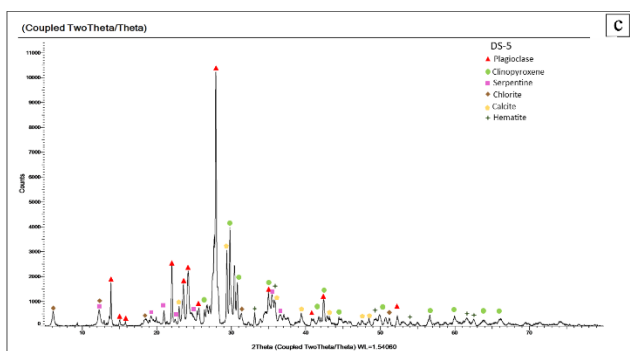


Group 1: backarc basin basalts



Group 2a: calc-alkaline basalts



Group 2b: calc-alkaline basalts

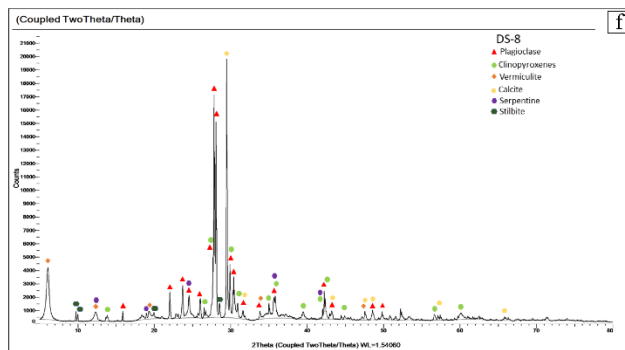
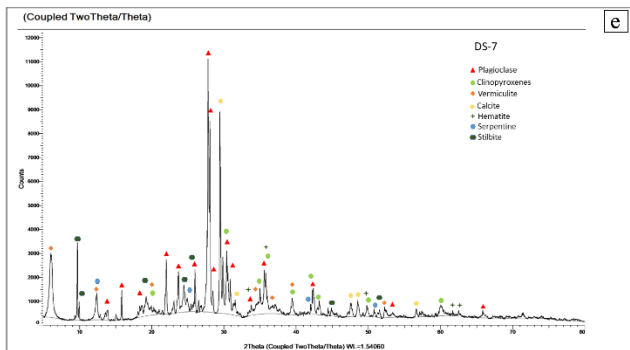


Fig. 1S. X-ray powder diffraction (XRD) patterns of selected ophiolitic samples of Group 1 (a,b), Group 2a (c,d), Group 2b (e,f).

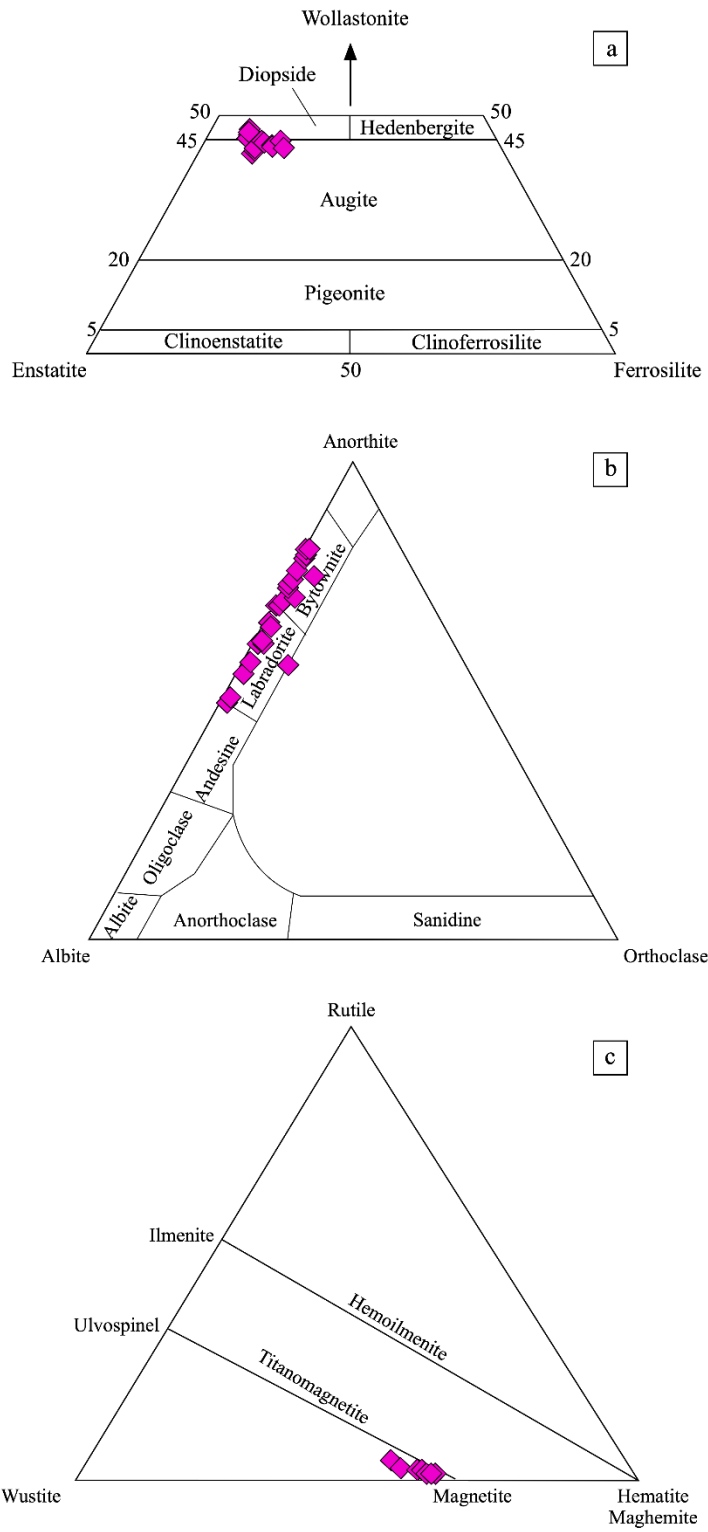


Fig. 2S. Composition of minerals of subvolcanic and volcanic rocks from North Macedonia ophiolites plotted in (a) pyroxene quadrilateral diagram (Morimoto, 1988); (b) plagioclase classification diagram; (c) Fe-Ti oxide classification diagram.

Morimoto N, 1988. Nomenclature of pyroxenes. *Mineral. Mag.*, 39: 55-76.

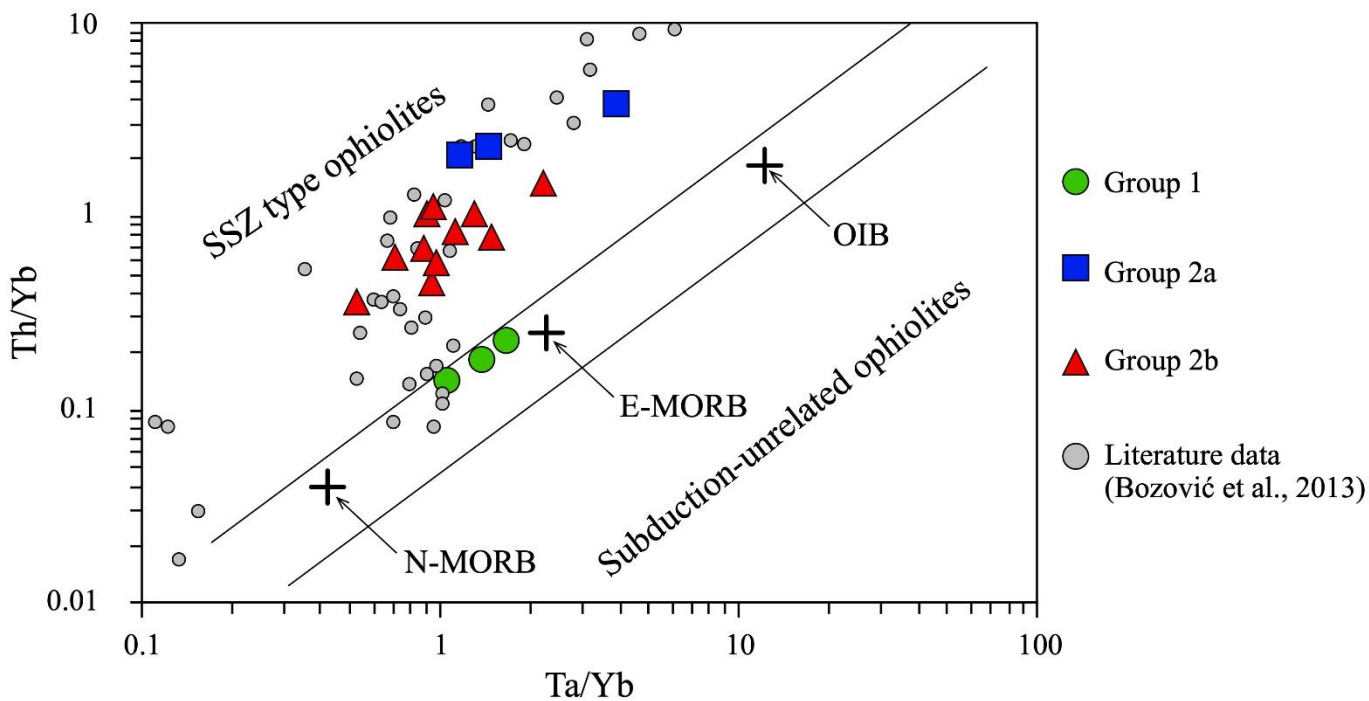


Fig. 3S. Ta/Yb vs. Th/Yb diagram (Pearce, 1983) for subvolcanic and volcanic rocks from North Macedonia ophiolites

Pearce J.A., 1983. Role of the Sub-Continental Lithosphere in Magma Genesis at Active Continental Margins. In: Hawkesworth, C.J. and Norry, M.J., Eds., *Continental Basalts and Mantle Xenoliths*, Shiva Cheshire, UK, 230-249.