Renewed geology of northern Vietnam

Abstract:

Extrusion of Miocene medium P/T metamorphic rocks are onto the pre-existing older accretionary prism, contemporaneous to the Indian collision and formation of Himaraya range at this time. Red River strike-slip faulting is unrelated to the metamorphic dome, but simply he brittle normal fault. Basic structure of northern Vietnam is metamorphic dome. We discuss the renewed geology, using recent Vietnamese geological map, photos of outcrops and thin sections, and chronologic data.