

Correction to “Reconstructing the exhumation history of the Lesser Himalaya, NW India, from a multitechnique provenance study of the foreland basin Siwalik Group”

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[1] In the paper “Reconstructing the exhumation history of the Lesser Himalaya, NW India, from a multitechnique provenance study of the foreland basin Siwalik Group” by Y. Najman et al. (*Tectonics*, 28, TC5018, doi:10.1029/2009TC002506, 2009), Figure 6a incorrectly plots some of

the Sm-Nd data given Table S1 in the auxiliary material. Correct replotting of the data for the conglomerate clasts (see Figure 1) shows one sample (JW-03-1A clast 4, a quartz rich sandstone clast of depositional age 10.6 Ma) with an $\varepsilon_{\text{Nd}}(0)$ value of -21.7. This suggests input of non-metamorphosed Inner Lesser Himalaya (ILH) in the detrital record by ~11 Ma, rather than by ~9 Ma as previously stated. This is in good agreement with the petrographic data of the paper, which may suggest ILH input from 10.6 Ma as indicated by the dominance of dolomite over limestone lithic fragments at this time. As we stressed, still earlier exhumation of the ILH may well have occurred and may lie undetected in the detrital record by the techniques we employed.

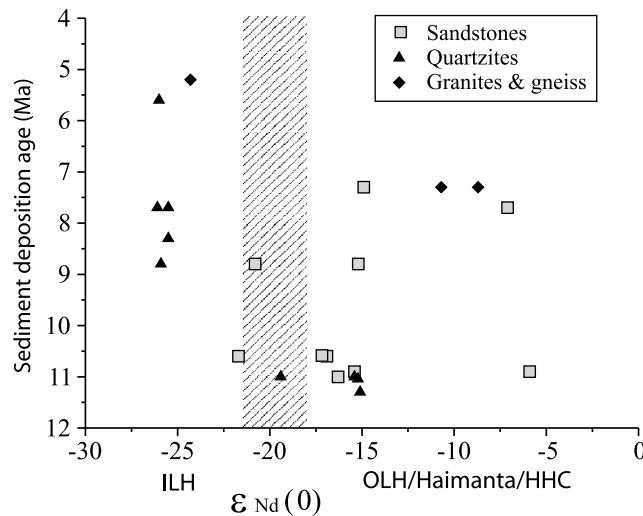


Figure 1. The $\varepsilon_{\text{Nd}}(0)$ data for conglomerate clasts from the Siwalik sedimentary section at Jawalamukhi. Hatched grey zone represents demarcation between Inner Lesser Himalaya (ILH) and Higher Himalayan Crystallines (HHC), Haimanta and Outer Lesser Himalayan (OLH) fields, taken from France-Lanord et al. [2003, and references therein] and Richards et al. [2005] recalculated to $\varepsilon_{\text{Nd}}(0)$.