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Community Structure of Soil Invertebrate Ecosystem Engineers (termites, ants, earthworms and enchytraeids).

We present phylogeny-based accounts of biogeographic patterns of the major soil invertebrate engineer groups (termites, ants, earthworms, and enchytraeids). We also provide examples of phylogenetic community structure at continental-to-local levels and explore the possible effects of drivers of global environmental change on community composition and associated ecosystem functioning and services. We discuss trait-based ecology of soil invertebrate ecosystem engineers more generally, with a view to the possible effects of global environmental change on ecosystem functioning and services.