

Supplementary for “Technical Note: High-Resolution Mineralogical Database of Dust-Productive Soils for Atmospheric Dust Modeling”

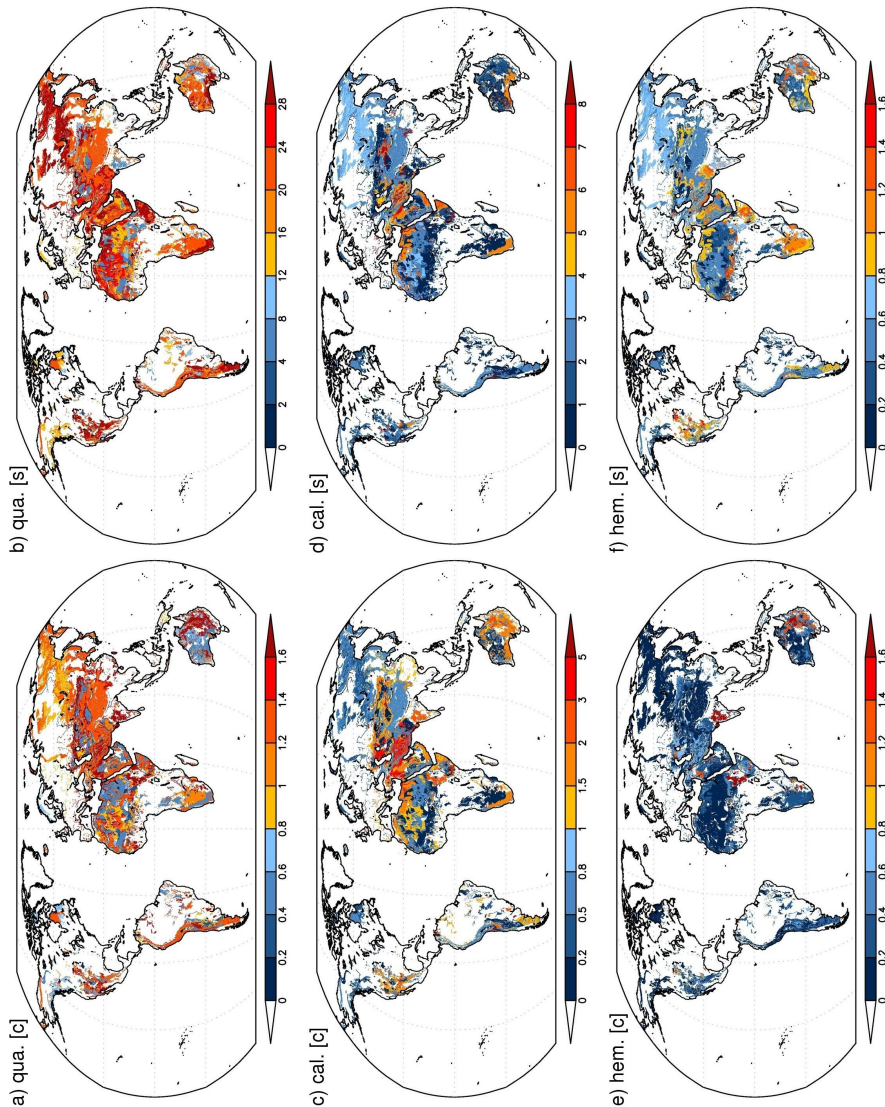


Figure 1s. Global distribution of the effective mineral content in soil in percentages for clay [c] and silt [s] sized particles, separately, for quartz, calcite, and hematite (minerals that are present in both clay and silt). The mineral fraction is weighted with the clay and silt content in soil. Figure is supplementary for Fig 4.

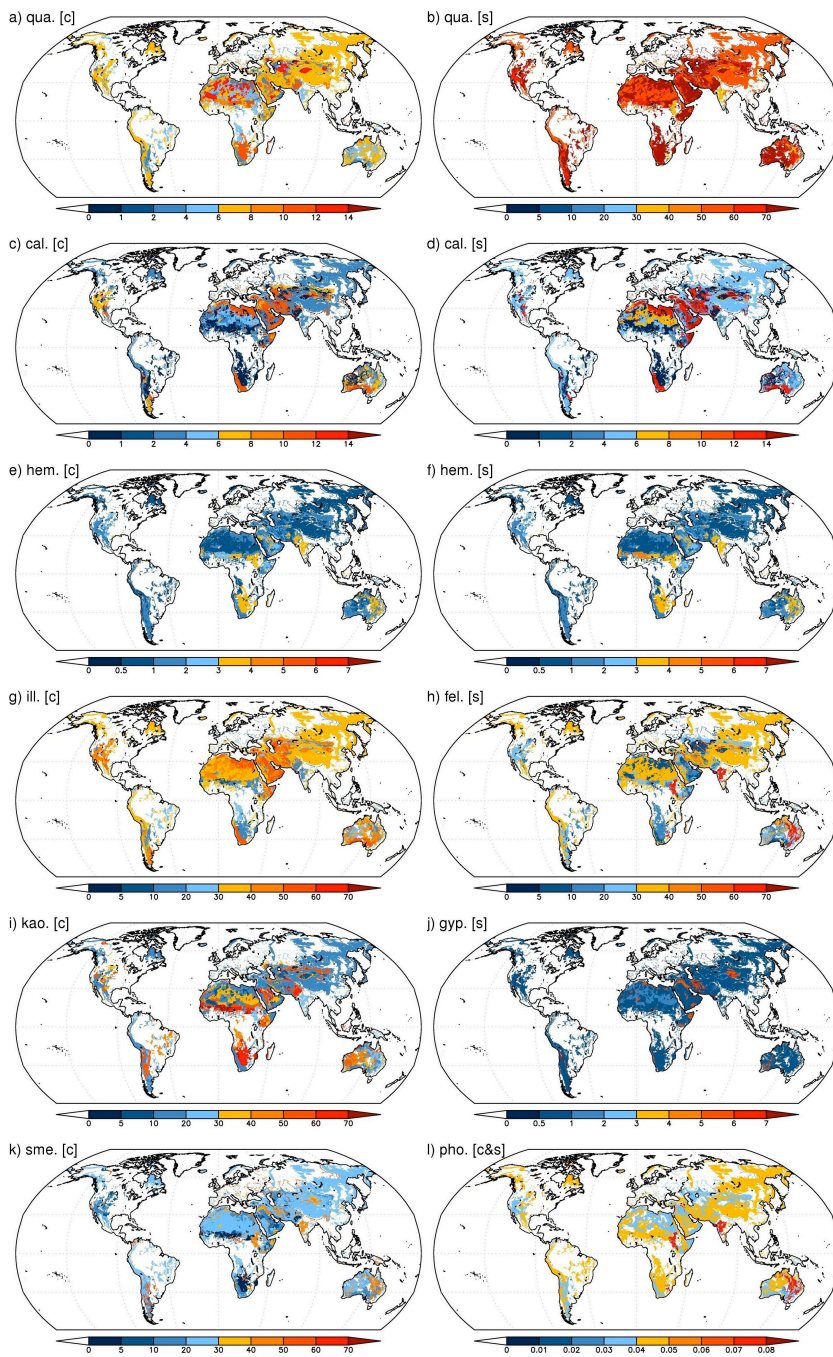


Figure 2s. Global distribution of the mineral content in percentages (by weight) of quartz (a, b), calcite (c, d), hematite (e, f), illite (g), feldspar (h), kaolinite (i), gypsum (j), smectite (k), and phosphorus (l) in the clay fraction [c] and in the silt fraction [s].

