

**Experimental boxes****T2:**
Soil with
OM#1**T4:**
Soil with
OM#3**T1:**
Soil without
amendments**T3:**
Soil with
OM#2**OM#1:** fertilizer dose**OM#2:** amending dose**OM#3:** organic dose

Figure S1. View of experimental boxes with indication of the four treatments (T) considered. Note that boxes arrangement in figure corresponds to schematization on the side.

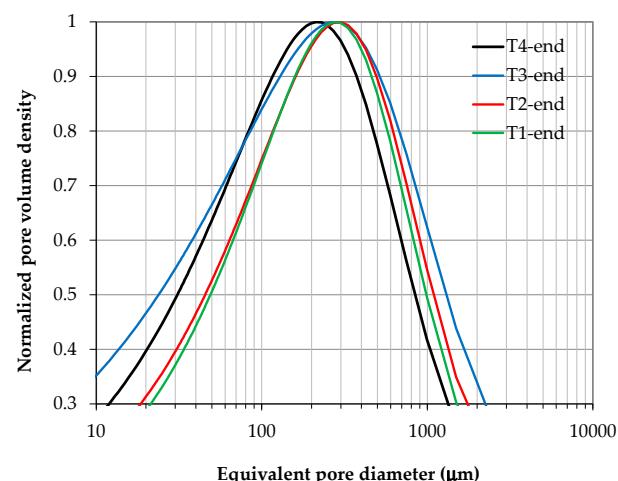
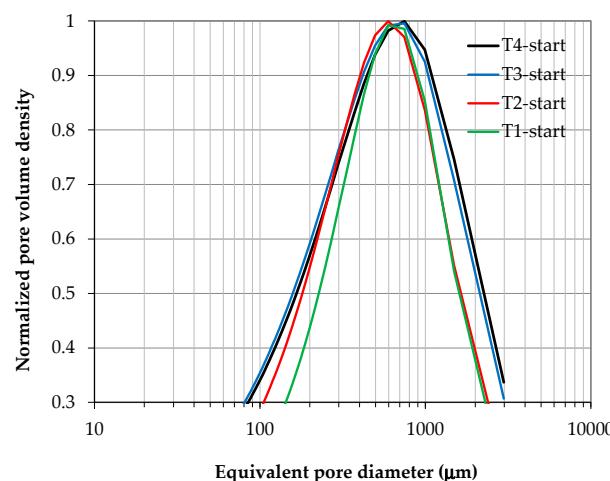


Figure S2. Normalized pore volume distributions of the four treatments obtained at the start and end of investigation.

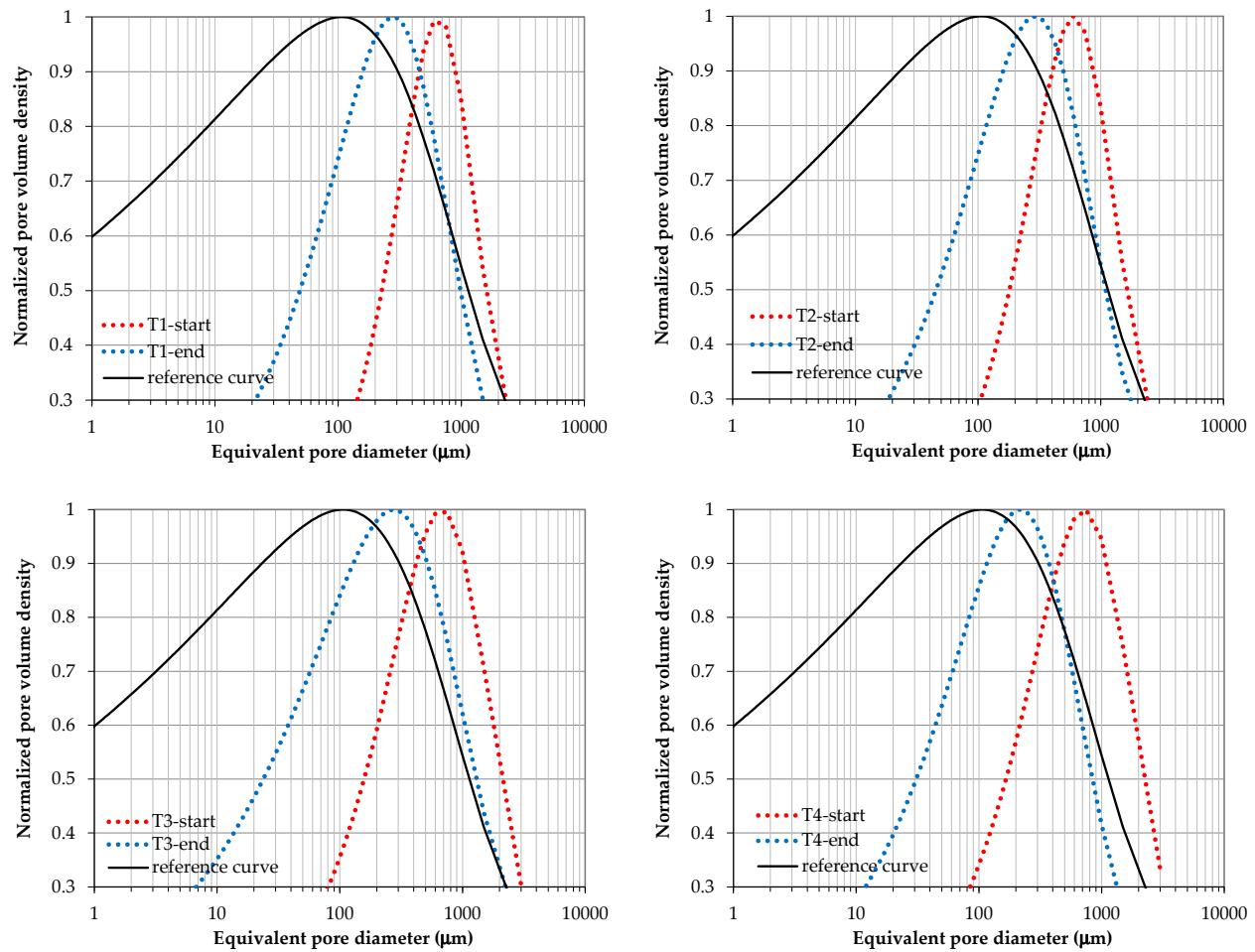


Figure S3. Comparison of normalized pore volume distributions between start and end of investigation for each considered treatment (T1 to T4). The reference curve by Reynolds et al. [13] was also reported.