



**Supplementary Table S2:** Shannon diversity index (H), evenness (E) and species richness (S) of bacteria populations in the soil of the studied sites

Sites	Shannon Index (H)	Evenness (E)	Species Richness (S)
Daerent	3.12	0.320	17,016
Hueschterbach	3.11	0.320	16,799
Koulbich	3.13	0.317	19,063
Mollbach	3.11	0.317	18,165
Pall 1	3.18	0.325	17,381
Pall 2	3.13	0.320	17,943
Retgenbusch	2.78	0.290	15,247
Weierbach	2.89	0.30	15,272