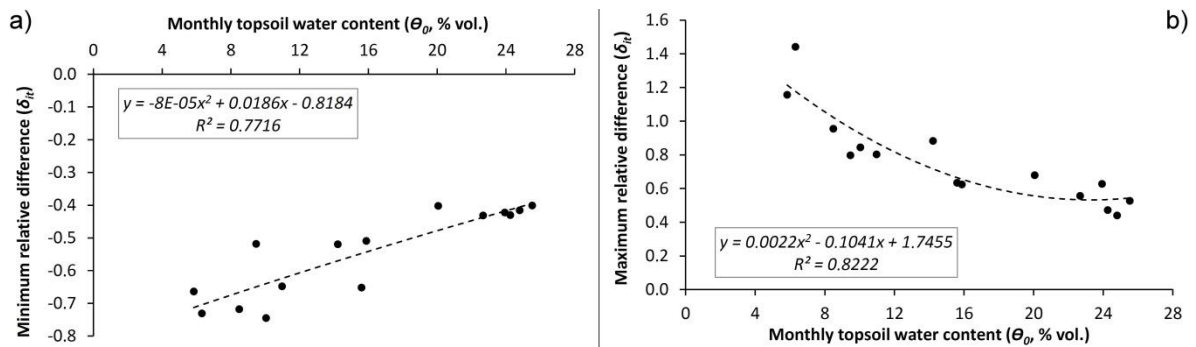


Supplementary figure 1. Correlation between the minimum (a) and maximum (b) relative differences (δ_{it}) of TSWC during the 15-month test period, and the average value of monthly TSWC (θ_0 , % vol.) in the four vineyards.



Supplementary figure 2. Evolution of the observed values of runoff (Q) and sediment (SY) yields in the two sediment traps (ST) during the 15-month test period. The average sediment concentration is also shown.

