

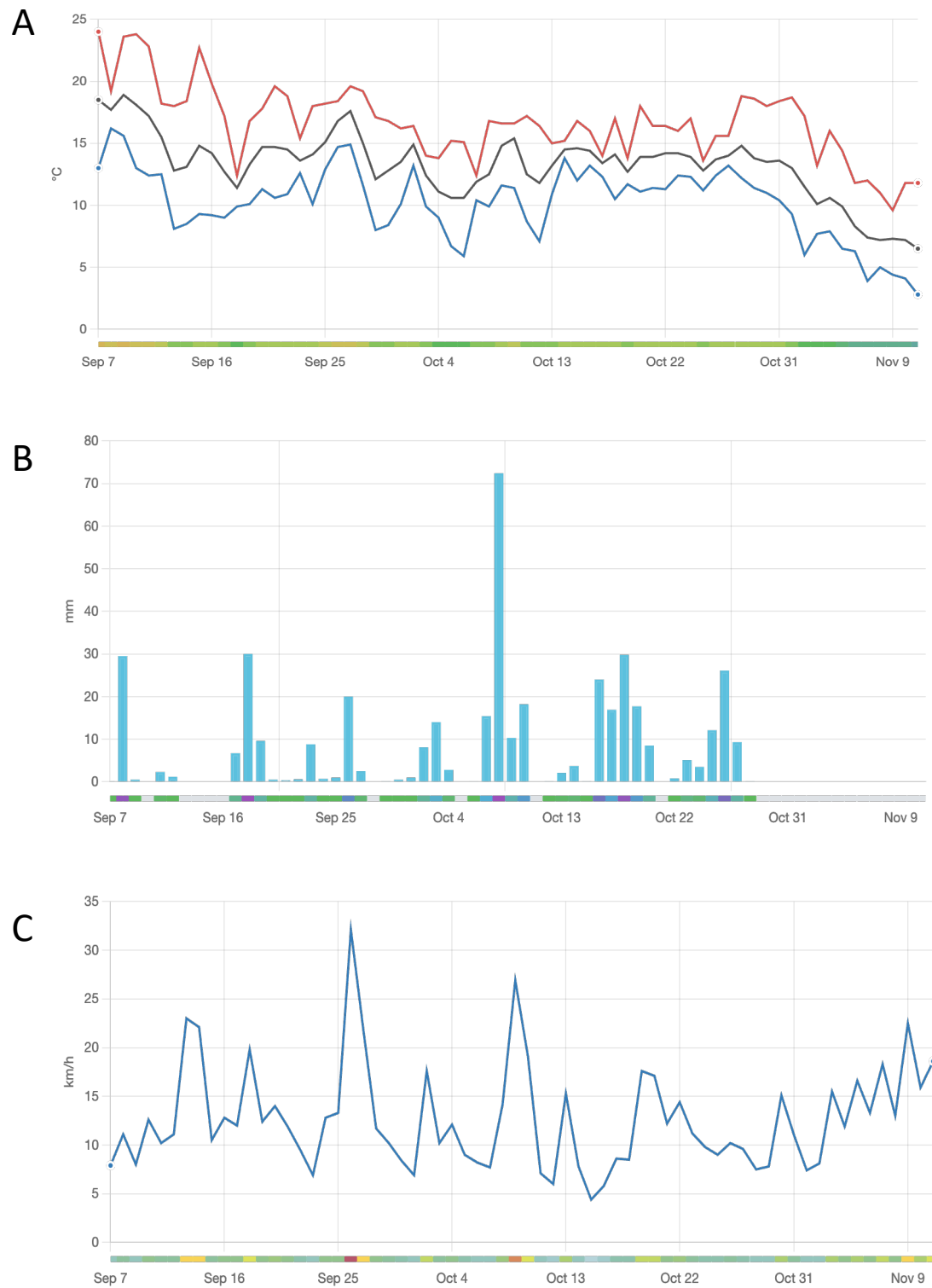


Fig. S1 Climatic conditions at the experimental site (Alessandria, Italy) during the cultivation period. (A) Daily maximum (red), mean (grey), and minimum (blue) air temperatures; (B) daily precipitation; and (C) daily wind speed. Data were obtained from Meteostat (<https://meteostat.net>).

Treatments

■ Algae-S
 ■ Algae-D
 ■ PHs-S
 ■ PHs-D
 ■ Hum-S
 ■ Hum-D

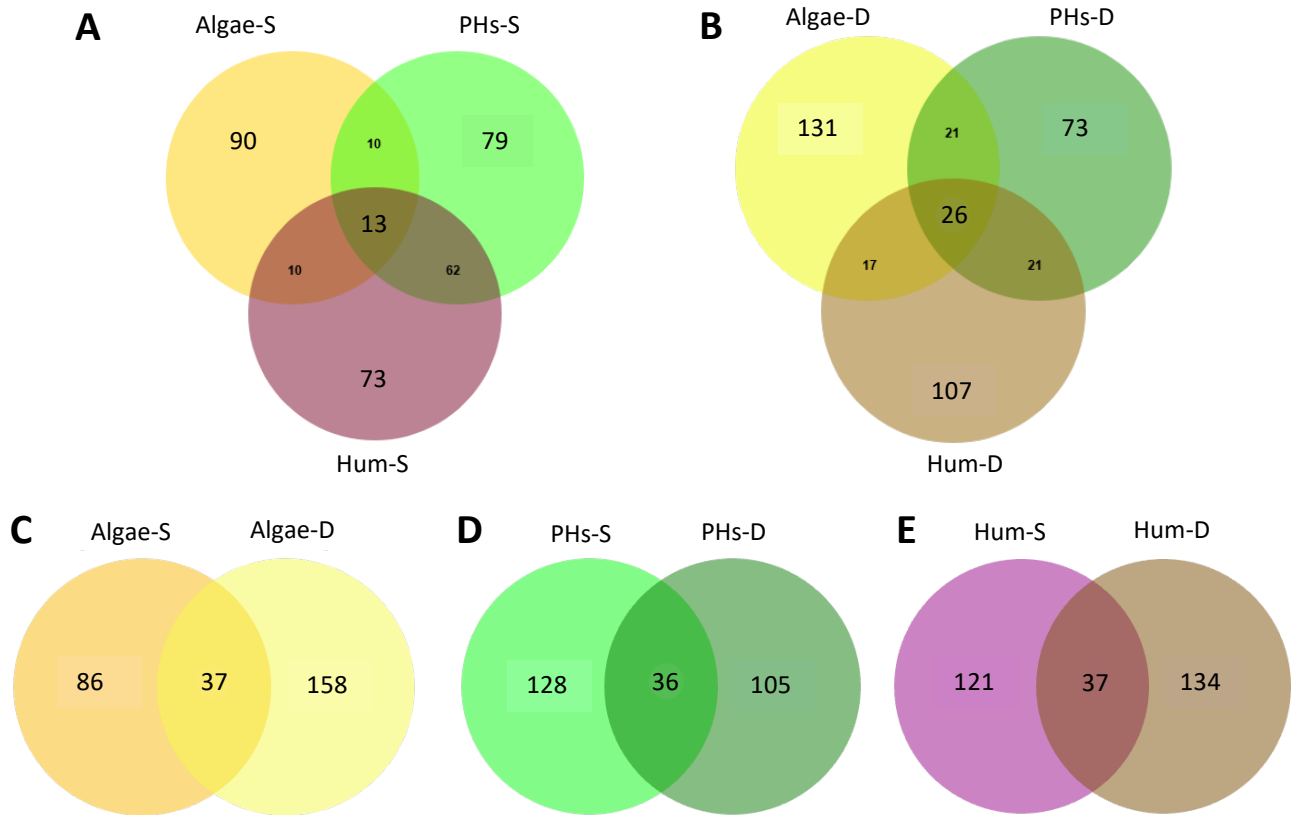


Fig. S2 Venn diagram for the VIP markers found as discriminant for each OPLS model (VIP score > 1.4). Comparing biostimulants in foliar spray (A), and drip irrigation (B), *Ascophyllum nodosum* extract (C), protein hydrolysates (D), and humic substances (E).