

UAV-Based LiDAR for High-Throughput Determination of Plant Height and Above-Ground Biomass of the Bioenergy Grass *Arundo donax*

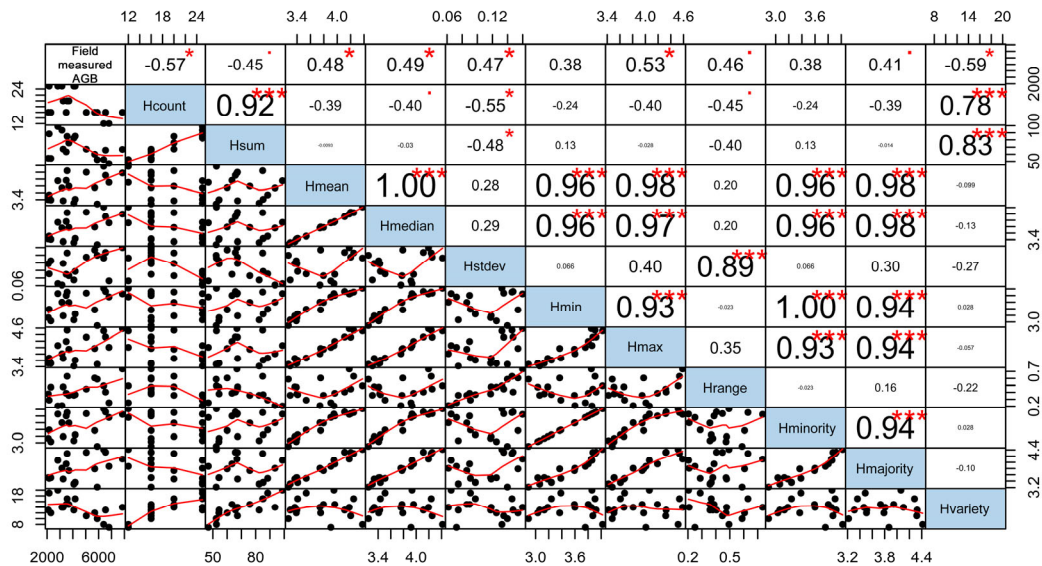


Figure S1. Correlation matrix plot with significance levels between the different light detection and ranging (LiDAR) metrics and the field measured above-ground biomass (AGB) production in *Arundo donax*. The lower triangular matrix is composed of the bivariate scatter plots with fitted smooth red lines. The upper triangular matrix shows the Pearson correlation significance level (as red asterisks or red squares). Each significance level is associated to a symbol: p -values 0.001 (***), 0.05 (*), 0.1 (•).