

Table S4: Statistical analysis results of the effect of biochar application on soil water content as a function of days after transplanting (DAT).

Biochar	Soil water content (%)										
	0 DAT	10 DAT	20 DAT	21 DAT	24 DAT	30 DAT	35 DAT	40 DAT	49 DAT	51 DAT	63 DAT
B0	14.87a	14.52a	11.91a	10.77a	8.64a	13.33a	13.52a	14.55a	11.87a	11.31a	12.55a
B20	15.23a	14.33a	11.03b	9.60b	9.37a	13.50a	13.38a	14.15a	11.27a	10.99a	12.09a
B35	15.62a	14.88a	11.52ab	9.87ab	8.91a	13.53a	13.88a	14.38a	11.62a	11.36a	12.37a
<i>Pvalue</i>	0.0612	0.0648	0.0494	0.021	0.0929	0.801	0.447	0.41	0.225	0.412	0.274

Numbers with the same letters are not statistically different at P = 0.05.