

Article

Effects of Biochar on Soil Properties and Tomato Growth

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Supplementary materials

Table S1. Factor loadings.

Variable	PC1	PC2
<i>HU</i>	-0.778	-0.061
<i>BD</i>	-0.927	0.202
<i>pH</i>	0.818	-0.459
<i>EC</i>	0.958	0.007
<i>C</i>	0.985	0.117
<i>N-NO₃</i>	-0.283	-0.721
<i>N-NH₄</i>	0.477	-0.812
<i>P</i>	0.703	-0.333
<i>K</i>	0.810	0.005
<i>P-AL</i>	0.805	0.000
<i>K-AL</i>	0.848	0.053
<i>Ca</i>	-0.468	-0.773
<i>Mg</i>	0.044	0.875
<i>Na</i>	0.884	0.410

Table S2. Factor scores.

Sample	PC1	PC2
S1	-1.298	-1.423
S1	-1.886	-2.169
S1	-1.574	-1.750
S2	-1.627	-1.040
S2	-1.711	-0.929
S2	-1.582	-1.294
S3	-2.606	2.800
S3	-2.501	2.746
S3	-1.773	2.692
BC	6.606	0.856
BC	7.072	0.433
BC	6.084	-0.005
S1+BC	-0.303	-1.572
S1+BC	-0.174	-2.060
S1+BC	-0.260	-1.860
S2+BC	0.165	-0.644
S2+BC	-0.093	-0.785
S2+BC	-0.289	-0.879
S3+BC	-0.998	2.607
S3+BC	-0.701	2.352
S3+BC	-0.553	1.923