

Impact of biochar amendment on soil properties and organic matter composition in trace element-contaminated soil

SUPPLEMENTARY MATERIAL:

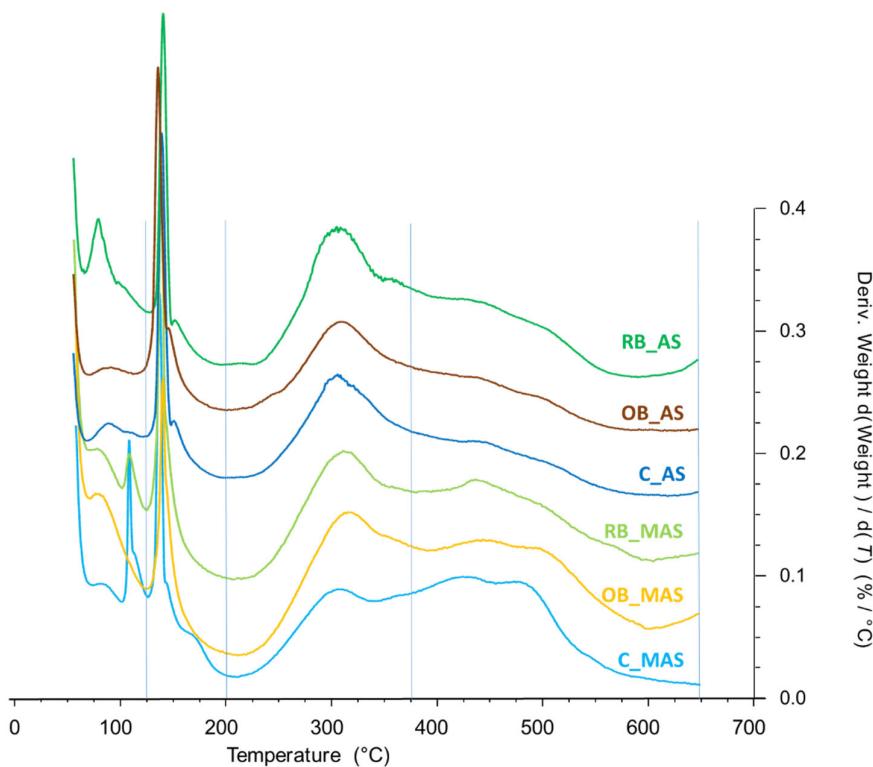


Figure S1. Derivative of weight loss vs. temperature from 50 to 650 °C of humic acids at a heating rate of 20 °C min⁻¹

Supplementary Table:

Table S1. Assessment (%) of the different C types of humic acids as seen by ¹³C NMR integration regions.

Sample	245-185	185-160	160-110	110-90	90-60	60-45	45-0
RB_MAS	0	8	20	6	23	12	31
OB_MAS	0	9	21	6	20	12	32
C_MAS	1	9	20	6	21	12	31
RB_AS	1	11	22	5	17	12	33
OB_AS	1	9	22	6	18	12	32
C_AS	0	9	23	5	16	13	34

C region values are given in ppm.