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Supplement of

Physical and chemical characterization of biochars derived from different agricultural residues

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Supplementary Table 1. X-ray fluorescent analysis of biochars produced at 800 °C with different origins of feedstocks; apple tree branch (AB), oak tree (OB), rice husk (RH), and rice straw (RS).

	OB	AB	RH	RS
	(%)			
C	93.6	95.0	90.0	77.0
Ca	1.8	2.7	0.2	1.6
K	2.8	0.9	0.8	5.6
Si	0.03	0.11	7.8	12.4
Cl	0.83	0.81	0.9	1.6
Al	--	0.03	--	0.20
Fe	0.05	0.04	0.02	0.23
Mg	0.30	0.27	--	0.47
S	0.08	0.08	0.05	0.23
P	0.43	0.06	0.07	0.44
Mn	--	--	--	0.26
Cu	0.02	--	--	--
Zn	--	--	--	0.02

-- Below detection limit.