Supporting Information to Accompany:

Effects of the Combination of Chemical Pretreatments and Dry Grinding of the *Arundo donax* L. Plant

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Table S1 Values obtained by thermogravimetric analyzes

		Primary Stage			Secondary Stage		
Pretreatments	Tempo de moagem (h)	T_{onset} (°C)	T_{endset} (°C)	Weight loss (%)	T_{onset} (°C)	T_{endset} (°C)	Weight loss (%)
In nature	control	256.50	325.92	53.62	433.37	590.33	32.47
	5	272.61	331.47	52.56			
	10	276.04	332.76	52.21			
	20	262.63	325.95	45.59	434.02	527.66	21.22
H_2SO_4	control	294.47	353.60	58.74			
	5	317.13	359.37	63.22			
	10	298.24	356.79	65.10	473.58	533.67	21.46
	20	297.11	357.26	59.38	443.55	478.88	20.85
NaOH	control	231.01	291.94	38.43	505.17	497.25	5.11
	5	230.94	302.96	41.07	507.47	699.65	8.43
	10	233.11	317.96	48.18	628.33	721.79	14.19
	20	239.01	321.67	47.75	679.99	743.60	13.19
NaClO	control	294.93	348.20	62.97			
	5	298.86	348.83	60.93			
	10	292.96	345.13	66.40			
	20	281.97	345.02	62.30	461.96	539.42	23.43