

**Table S2.** Additional properties of the digestate (D) and acidified digestate (AD) used at Henfaes (HF,  $n = 3$ ) and North Wyke (NW,  $n = 6$ ; mean  $\pm$  standard error) expressed on a fresh weight basis.  $P$  is the  $P$ -value of the t-test to compare the means of the two digestates.

	C g kg <sup>-1</sup>	Ca g kg <sup>-1</sup>	Mg g kg <sup>-1</sup>	S g kg <sup>-1</sup>	Cu mg kg <sup>-1</sup>	Zn mg kg <sup>-1</sup>	Na g kg <sup>-1</sup>
HF							
D	17.4 $\pm$ 0.5	0.90 $\pm$ 0.02	0.17 $\pm$ 0.01	0.33 $\pm$ 0.02	9.4 $\pm$ 0.1	24.4 $\pm$ 0.1	1.52 $\pm$ 0.02
AD	16.2 $\pm$ 0.3	1.03 $\pm$ 0.02	0.23 $\pm$ 0.00	0.52 $\pm$ 0.01	9.5 $\pm$ 0.1	24.7 $\pm$ 0.3	1.56 $\pm$ 0.03
$P$	0.139	0.170	<b>0.002</b>	<b>&lt;0.001</b>	0.511	0.380	0.400
NW							
D	na	2.86 $\pm$ 0.05	0.18 $\pm$ 0.00	1.26 $\pm$ 0.02	5.8 $\pm$ 0.4	542.7 $\pm$ 10.3	2.02 $\pm$ 0.02
AD	na	2.68 $\pm$ 0.02	0.18 $\pm$ 0.00	9.11 $\pm$ 0.10	5.0 $\pm$ 0.1	509.2 $\pm$ 5.5	2.03 $\pm$ 0.01
$P$	na	0.205	0.310	<b>0.002</b>	0.068	<b>0.017</b>	0.323

na: not-available