

CORRECTION

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Correction to: Effects of the German Renewable Energy Sources Act and environmental, social and economic factors on biogas plant adoption and agricultural land use change

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Correction to: *Energ Sustain Soc* (2021) 11:6
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Following publication of the original article [1], the authors identified an error in Table 4 and Table 5. The correct tables are given hereafter.

The changes requested are implemented in this correction and the original article [1] has been corrected.

Table 4 Results of the multivariate regression for both Model I.1 and Model I.2

Variables	Model I.1 (Number of biogas plants <i>BP</i>)		Model I.2 (Installed capacity <i>IC</i>)	
	Coefficient	Standard error	Coefficient	Standard error
<i>Intercept</i>	− 30.09**	11.08	21.03***	3.77
Environmental, social, economic variables				
<i>ln(BPI)</i>	0.34*	0.16	− 0.25***	0.06
<i>ln(AE)</i>	0.78**	0.26	0.28**	0.10
<i>ln(DI)</i>	5.53***	1.40	− 1.01*	0.46
<i>ln(GN)</i>	0.64*	0.27	0.26***	0.07
<i>ln(LP)</i>	− 0.81***	0.18	0.00	0.04
<i>ln(PPAP_t)</i>	− 5.70***	0.99	− 0.76**	0.27
Control variables				
<i>City</i>	− 1.36***	0.29	− 0.51**	0.18
Adjusted <i>R</i> ²	0.21		0.08	
Sample size	700		1016	

Note: "****", "***", "**" and "*" denote 99.9%, 99%, 95% and 90% confidence levels respectively

The original article can be found online at <https://doi.org/10.1186/s13705-021-00282-9>.

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Table 5 Results of the multivariate regression for both Model II.1 and Model II.2

Variables	Model II.1 (Number of biogas plants <i>BP</i>)		Model II.2 (Installed capacity <i>IC</i>)	
	Coefficient	Standard error	Coefficient	Standard error
<i>Intercept</i>	13.56	16.56	12.35*	4.96
Environmental-social-economic variables				
<i>ln(BPI)</i>	0.46**	0.16	− 0.21***	0.06
<i>ln(AE)</i>	0.14	0.28	0.19*	0.11
<i>ln(DI)</i>	− 0.20	1.92	− 0.30	0.57
<i>ln(GN)</i>	0.56*	0.27	0.30***	0.07
<i>ln(LP)</i>	− 0.55**	0.18	0.00	0.04
<i>ln(PPAP_t)</i>	− 3.68**	1.16	− 0.47	0.33
Control variables				
<i>City</i>	− 0.93**	0.29	− 0.42*	0.19
EEG dummy variables				
<i>EEG_{II}</i>	1.40***	0.26	0.24**	0.09
<i>EEG_{III}</i>	1.99***	0.40	0.05	0.12
<i>EEG_{IV}</i>	1.44**	0.49	− 0.12	0.15
Adjusted R^2	0.25		0.10	
Sample size	700		1016	

Note: “***”, “**”, “*” and “.” denote 99.9%, 99%, 95% and 90% confidence levels, respectively

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Reference

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