

BOX Type	2012					2013				2014	2013				2014
	BGA 001	BGA 002	BGA 005	BGA 006	BGA 012	BGA 001 Feb.	BGA 001 April	BGA 001 July	BGA 001 Oct.	BGA 001 Feb.	BGA 015 Feb.	BGA 015 April	BGA 015 Aug.	BGA 015 Oct.	BGA 015 Feb.
	Input	Output	Input	Output	Input	Input	Output	Input	Output	Input	Output	Input	Output	Input	Output
	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output	Output
1a											6				
1b								9			8		5		
1c											1				
1d													2	5	
1e										2					
2a								3			2				
2b								2	1						
2f															
2g									5						
2h									1						
3a						7				2					
3b							1					1	1	5	
3c							1								1
3d						2						1			
3e															
3f												2			
3g									3						
4a										1					
4b						not investigated									
4c															
4d															
5a															
5b	1														
5c															
5g															
6a								1							
12a															
12b															
12c															
12e															
20a	1														
30c															
30e									3						
30f									1						
30h															
30i										5					
30j										1					
30k										1					
32b									2						
60a								1							
60b										4					

**Figure S2. Distribution of *E. coli* genotypes (defined by BOX-PCR pattern) in input and output samples of the investigated biogas plants.** Grey boxes indicated the presences of a specific genotype. Numbers in Boxes represent the number of individual isolates which were analyzed.