

Erratum to: Development and performance assessment of a qualitative SYBR® green real-time PCR assay for the detection of *Aspergillus versicolor* in indoor air

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Published online: 21 August 2015
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Erratum to: Appl Microbiol Biotechnol
DOI 10.1007/s00253-015-6785-9

The original version of this article inadvertently contains mistake. Table 5 was incorrectly presented. The correct Table is given below:

The online version of the original article can be found at <http://dx.doi.org/10.1007/s00253-015-6785-9>.

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Table 5 Environmental sampling, comparison of classical analysis methods with the SYBR[®]green qPCR Avers_i_ITS assay

Sampling place	Species	Classical method			Molecular method		
		RCS plus sampler and culturing		Coriolis μ sampler and culturing	Coriolis μ sampler and qPCR		
		Number of colonies per plate	CFU/m ³ ^a		Number of colonies per plate	Amount of DNA/PCR reaction (ng) ^b	C _q mean \pm SD ^c
House 1							
Room	<i>A. versicolor</i>	3	38	9	19.8	32.15 \pm 0.49	67
	<i>P. chrysogenum</i>	7	88	17			
	Infertile mycelium	0	0	1			
Kitchen	<i>A. versicolor</i>	1	13	2	21.7	35.25 \pm 0.21	7
	<i>A. glaucus</i>	1	13	1			
	<i>P. chrysogenum</i>	8	100	7			
	yeast (undetermined)	1	13	1			
Living room	<i>P. chrysogenum</i>	24	300	25	53.3	N/A	/
Bathroom	<i>A. versicolor</i>	4	50	6	50	30.26 \pm 0.35	93
	infertile mycelium	4	50	4			
	<i>P. chrysogenum</i>	15	188	17			
House 2							
Room 1	infertile mycelium	4	50	4	51.5	N/A	/
	<i>P. chrysogenum</i>	17	213	15			
Room 2	infertile mycelium	2	25	1	10.4	N/A	/
	<i>P. chrysogenum</i>	3	38	4			
Kitchen	<i>P. chrysogenum</i>	6	75	5	12.5	N/A	/
	infertile mycelium	3	38	4			
Living room	<i>A. versicolor</i>	1	13	2	49.5	35.85 \pm 0.07	7
	<i>P. chrysogenum</i>	18	225	20			
Bathroom	<i>A. versicolor</i>	1	13	2	45	33.9 \pm 0.28	33
	<i>Cladosporium spp.</i>	1	13	1			
	<i>P. chrysogenum</i>	15	188	13			
	yeast (undetermined)	0	0	2			

^a The value for CFU/m³ is an estimation of fungal contamination based on the number of colonies per plate. The Coriolis μ samples that were put into culture to serve as a qualitative control for the species identified with the RCS plus sampler and for *A. versicolor* detected in the Coriolis μ samples with the qPCR method. ^b 10 μ l of extracted DNA from 1.5 m³ sampled air (and eluted in 100 μ l of water) were used in a 25 μ l -PCR reaction. ^c C_q values are C_q means (≤ 40) \pm standard deviation (SD) obtained with the validated Avers_i_ITS primers. N/A defined as no amplification, i.e. *A. versicolor* was considered as not detected in the sample. ^d Theoretical copy number of gDNA based on the *Aspergillus versicolor* IHEM 18884 strain defined as the strain of reference for the validation of the Avers_i_ITS assay (Table 3b).