

## Author Correction: *Alternaria*: update on species limits, evolution, multi-locus phylogeny, and classification

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Correction to: *Studies in Fungi* <https://doi.org/10.48130/SIF-2023-0001>, published online 31 January 2023.

Since the publication of this article, the authors have noticed that the sequence data of primers of LSU, Alt-a1 and GADPH which were listed in Table 2 are wrong. The correct sequence data of primers of LSU, Alt-a1 and GADPH should be:

LROR: GTA CCC GCT GAA CTT AAG C;

LR5: ATC CTG AGG GAA ACT TC;

Alt-for: ATG CAG TTC ACC ACC ATC GC;

Alt-rev: ACG AGG GTG AYG TAG GCG TC;

GPD-1: CAA CGG CTT CGG TCG CAT TG;

GPD-2: GCC AAG CAG TTG GTT GTG C.

Pre-revision Table 2:

**Table 2.** Gene loci and primers used in this study.

Gene loci	Primers	Sequence 5'–3'	References
Internal transcribed spacer region (ITS, including the 5.8S gene)	ITS5	GGA AGT AAA AGT CGT AAC AAG G	[139]
	ITS4	TCC TCC GCT TAT TGA TAT GC	
28S large subunit rDNA (LSU)	LROR	TCC TGA GGG AAA CTT CG	[140]
	LR5	ACC CGC TGA ACT TAA GC	
18S small subunit rDNA (SSU)	NS1	GTA GTC ATA TGC TTG TCT C	[139]
	NS4	CTT CCG TCA ATT CCT TTA AG	
<i>Alternaria</i> major allergen ( <i>Alt-a1</i> )	ALT-F	CAY CCW GGY TTY ATC AAG AA	[49]
	ALT-R	CCN GCD ATN TCR TTR TCC ATR TA	
Glyceraldehyde 3-phosphate Dehydrogenase ( <i>GAPDH</i> )	GDP-1	GGT AAC CAA ATC GGT GCT GCT TTC	[141]
	GDP-2	ACC CTC AGT GTA GTG ACC CTT GGC	
Plasma membrane ATPase ( <i>ATPase</i> )	ATPDF1	ATC GTC TCC ATG ACC GAG TTC G	[14]
	ATPDR1	TCC GAT GGA GTT CAT GAT AGC C	
The second largest subunit of RNA polymerase II ( <i>RPB2</i> )	fRPB2-5f	GAY GAY MGW GAT CAY TTY GG	[142]
	fRPB2-7cR	CCC ATR GCT TGY TTR CCC AT	
Translation elongation factor 1- $\alpha$ ( <i>TEF1-<math>\alpha</math></i> )	EF1-983F	GCY CCY GGH CAY CGT GAY TTY AT	[143]
	EF1-2218R	ATG ACA CCR ACR GCR ACR GTY TG	
	EF1-728F	CATCGAGAAGTTTCGAGAAGG	[144]
	EF1-986R	TACTTGAAGGAACCTTACC	

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28S large subunit rDNA (LSU)	LR0R	GTA CCC GCT GAA CTT AAG C	[140]
	LR5	ATC CTG AGG GAA ACT TC	
18S small subunit rDNA (SSU)	NS1	GTA GTC ATA TGC TTG TCT C	[139]
	NS4	CTT CCG TCA ATT CCT TTA AG	
Alternaria major allergen ( <i>Alt-a1</i> )	Alt-for	ATG CAG TTC ACC ACC ATC GC	[49]
	Alt-rev	ACG AGG GTG AYG TAG GCG TC	
Glyceraldehyde 3-phosphate Dehydrogenase ( <i>GAPDH</i> )	GDP-1	CAA CGG CTT CGG TCG CAT TG	[141]
	GDP-2	GCC AAG CAG TTG GTT GTG C	
Plasma membrane ATPase ( <i>ATPase</i> )	ATPDF1	ATC GTC TCC ATG ACC GAG TTC G	[14]
	ATPDR1	TCC GAT GGA GTT CAT GAT AGC C	
The second largest subunit of RNA polymerase II ( <i>RPB2</i> )	fRPB2-5f	GAY GAY MGW GAT CAY TTY GG CCC	[142]
	fRPB2-7cR	ATR GCT TGY TTR CCC AT	
Translation elongation factor 1- $\alpha$ ( <i>TEF1-<math>\alpha</math></i> )	EF1-983F	GCY CCY GGH CAY CGT GAY TTY AT	[143]
	EF1-2218R	ATG ACA CCR ACR GCR ACR GTY TG	
	EF1-728F	CATCGAGAAGTTCGAGAAGG	[144]
	EF1-986R	TACTTGAAGGAACCCCTTACC	

The authors would like to apologize for the error.  
The original article has been corrected in the HTML and PDF versions.

Published online 8 March 2024

<https://doi.org/10.48130/sif-0024-0001>



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