

Supplementary Table 1

Colonization frequency (CF%) of foliar endophytes of mangrove plants of Andaman Islands (Refer Table 1 for host code).

Fungi	AE	AI	AC	AM	AO	BC	BG	BP	CT	EA	LL	LR	NF	PP	RA	RM	RS	SH	SA	XG
<i>Acremonium</i> sp.		2		3			7						2							
<i>Alternaria</i> sp.	1			2		1					5	3			6	1	9	1		
<i>Aspergillus fumigatus</i>															11					
<i>Aspergillus niger</i>					1					4			2	3						
<i>Aureobasidium pullulans</i>			1											1	1		1		2	
<i>Chaetomium</i> sp. 1		1		1	6		4								3	2	1			
<i>Chaetomium</i> sp. 2															5					
<i>Chaetomium</i> sp. 3															1	2				
<i>Chaetomium</i> sp. 4															6					
<i>Chaetomium</i> sp. 5															2					
<i>Chaetomium</i> sp. 6							1								3					
<i>Cladosporium cladosporioides</i>	1			3				1					2				2		1	4
<i>Colletotrichum gloeosporioides</i>	57	23	4		6	24		13	2	21	15	10	3	1	1	2	9	21	2	40
<i>Colletotrichum</i> sp. 1		1																	2	
<i>Colletotrichum</i> sp. 2		1												1						
<i>Colletotrichum</i> sp. 3							1								3					
<i>Colletotrichum</i> sp. 4	1	5								1										
<i>Corynespora</i> sp. 1	3	7								2	2	3								6
<i>Corynespora</i> sp. 2																				1
<i>Curvularia lunata</i>													2							
<i>Curvularia</i> sp. 1		1																		
<i>Curvularia</i> sp. 2	2																			
<i>Diaporthe discoidispora</i>								10			23						15			

Table 2 (continued)

<i>Pestalotiopsis</i> sp.	2		1					3	1	1		5	4	4	2	6	4	1	21	
<i>Phoma</i> sp.															1					
<i>Phomopsis heveicola</i>								14												
<i>Phomopsis</i> sp. 1	3		3				11			7		20			6	6	10		2	
<i>Phomopsis</i> sp. 2					2						3	21			7				1	
<i>Phyllosticta capitalensis</i>	41	63		1	6	20	24	6	13	99	97	60	5	9		5	4	64	18	10
<i>Sordaria</i> sp.															1					
<i>Sporormiella minima</i>	1		2																	
Sterile form 1							2											4		
Sterile form 2											6		1		1					
Sterile form 3				1	1		2													
Sterile form 4			13													3				
Sterile form 5																			1	
Sterile form 6				1	1															
Sterile form 7				2																
Sterile form 8							4													
<i>Talaromyces</i> sp. 1											2					1				
<i>Trichoderma</i> sp. 1													1	2						
<i>Trichoderma</i> sp. 2														2						
<i>Xylaria</i> sp. 1	3	6	1	2		37		38	22	10	25		10	6	3	8	16	26	10	16
<i>Xylaria</i> sp. 2					16							1								
<i>Xylaria</i> sp. 3												10	2	8						
Total No. of Isolates	163	167	48	39	101	134	70	99	70	236	186	184	62	76	74	56	66	160	72	117
Total No. of Species	16	18	12	13	11	11	10	8	9	15	13	11	17	15	23	15	15	12	13	12
Fisher's Alpha	4.4	5.1	5.1	6.8	3.1	2.8	3.2	2.1	2.7	3.6	3.2	2.6	7.7	5.6	11	6.7	6.1	3	4.6	3.4