

Table S6. Overgrowth rate of *Clonostachys rosea* strains on *Rhizoctonia solani*

Strains	Mean¹	Tukey grouping²																																							
IK216	2,175	A																																							
CBS 548.79	2,15	A	B																																						
CBS 222.93	2,075	A	B	C																																					
CBS 438.70	2,075	A	B	C																																					
1832	2	A	B	C	D																																				
IK726	1,975	A	B	C	D	E																																			
CBS 115883	1,975	A	B	C	D	E																																			
IBT7839	1,95	A	B	C	D	E																																			
B13	1,95	A	B	C	D	E																																			
CBS 649.80	1,9	A	B	C	D	E	F																																		
CBS 103.94	1,9	A	B	C	D	E	F																																		
B14	1,875	A	B	C	D	E	F	G																																	
1701	1,875	A	B	C	D	E	F	G																																	
B15	1,85	A	B	C	D	E	F	G	H																																
1881	1,85	A	B	C	D	E	F	G	H																																
IK371	1,75	A	B	C	D	E	F	G	H	I																															
1885	1,75	A	B	C	D	E	F	G	H	I																															
2178	1,675	A	B	C	D	E	F	G	H	I	J																														
1882	1,625	A	B	C	D	E	F	G	H	I	J	K																													
CBS 705.97	1,6		B	C	D	E	F	G	H	I	J	K																													
1833	1,6		B	C	D	E	F	G	H	I	J	K																													
JLB-7-1	1,575			C	D	E	F	G	H	I	J	K	L																												
1884	1,5				D	E	F	G	H	I	J	K	L	M																											
1883	1,425					E	F	G	H	I	J	K	L	M	N																										
CBS 100502	1,375						F	G	H	I	J	K	L	M	N	O																									
CBS 907.72D	1,325							G	H	I	J	K	L	M	N	O	P																								
CBS 708.97	1,3								H	I	J	K	L	M	N	O	P	Q																							
NHH-61-2	1,275									I	J	K	L	M	N	O	P	Q																							
CBS 148.72	1,25									I	J	K	L	M	N	O	P	Q																							
2177	1,2									I	J	K	L	M	N	O	P	Q	R																						
JXLS-1-1	1,175										J	K	L	M	N	O	P	Q	R																						
CBS 704.97	1,15										J	K	L	M	N	O	P	Q	R	S																					
1829	1,125										J	K	L	M	N	O	P	Q	R	S																					
1827	1,125										J	K	L	M	N	O	P	Q	R	S																					
CBS 188.33	1,1											K	L	M	N	O	P	Q	R	S																					
SHW-1-1	1,025												L	M	N	O	P	Q	R	S	T																				
CBS 154.27	1													M	N	O	P	Q	R	S	T	U																			
CBS 178.28	0,975													M	N	O	P	Q	R	S	T	U																			
CBS 421.87	0,925														N	O	P	Q	R	S	T	U	V																		
CBS 706.97	0,9															N	O	P	Q	R	S	T	U	V	W																
SDT-5-1	0,875																N	O	P	Q	R	S	T	U	V	W															
NHH-48-2	0,875																	N	O	P	Q	R	S	T	U	V	W														
CBS 277.50	0,85																		O	P	Q	R	S	T	U	V	W														
CBS 193.94	0,825																			O	P	Q	R	S	T	U	V	W	X												
GG-1-2	0,8																				P	Q	R	S	T	U	V	W	X												
CBS 907.72G	0,8																					P	Q	R	S	T	U	V	W	X											
CBS 376.55	0,75																						Q	R	S	T	U	V	W	X	Y										
1316	0,7333																							P	Q	R	S	T	U	V	W	X	Y								
CBS 216.74	0,675																								R	S	T	U	V	W	X	Y	Z								
STG-21-1	0,6																									S	T	U	V	W	X	Y	Z								
SHW-3-1	0,6																										S	T	U	V	W	X	Y	Z							
CBS 289.78	0,6																											S	T	U	V	W	X	Y	Z						
CBS 907.72E	0,5																												T	U	V	W	X	Y	Z						
2176	0,475																													T	U	V	W	X	Y	Z					
SYP-4-2	0,45																														U	V	W	X	Y	Z					
GJS94-122	0,375																															V	W	X	Y	Z					
GJS89-34	0,375																																V	W	X	Y	Z				
CMI192798	0,35																																	W	X	Y	Z				
CBS 287.78	0,35																																		W	X	Y	Z			
G-L-1-1	0,2925																																			X	Y	Z			
CBS 100000	0,275																																				X	Y	Z		
CBS 569.69	0,2																																					Y	Z		
1830	0,125																																						Z		

¹ Values represent means of four replicates.

² Different letters indicate significant differences between strains according to Tukey's test ($P < 0.05$)

Table S7. Overgrowth rate of *Clonostachys rosea* strains on *Botrytis cinerea*

Strains	Mean ¹	Tukey grouping ²
IK216	1,8750	A
B14	1,8250	A B
CBS 103.94	1,8000	A B C
IK726	1,7000	A B C D
JLB-7-1	1,6750	A B C D E
1833	1,675	A B C D E
IK371	1,650	A B C D E F
CBS 705.97	1,625	A B C D E F G
CBS 115883	1,6000	A B C D E F G H
1885	1,600	A B C D E F G H
B15	1,5750	A B C D E F G H
CBS 222.93	1,5500	A B C D E F G H I
NHH-61-2	1,5250	A B C D E F G H I J
2177	1,5250	A B C D E F G H I J
CBS 438.70	1,450	A B C D E F G H I J K
SDT-5-1	1,400	A B C D E F G H I J K L
1701	1,400	A B C D E F G H I J K L
CBS 907.72D	1,375	A B C D E F G H I J K L M
2178	1,3750	A B C D E F G H I J K L M
1832	1,325	A B C D E F G H I J K L M N
CBS 100502	1,300	A B C D E F G H I J K L M N
1881	1,3000	A B C D E F G H I J K L M N
CBS 708.97	1,2750	A B C D E F G H I J K L M N
1316	1,275	A B C D E F G H I J K L M N
B13	1,250	A B C D E F G H I J K L M N O
IBT7839	1,2500	A B C D E F G H I J K L M N O
1883	1,250	A B C D E F G H I J K L M N O
1882	1,225	A B C D E F G H I J K L M N O
1827	1,2250	A B C D E F G H I J K L M N O
CBS 154.27	1,200	A B C D E F G H I J K L M N O P
1829	1,1750	B C D E F G H I J K L M N O P
CBS 704.97	1,150	B C D E F G H I J K L M N O P
CBS 706.97	1,1500	B C D E F G H I J K L M N O P
CBS 907.72G	1,1250	C D E F G H I J K L M N O P
1884	1,1250	C D E F G H I J K L M N O P
CBS 178.28	1,0750	D E F G H I J K L M N O P
CBS 548.79	1,075	D E F G H I J K L M N O P
CBS 100000	1,075	D E F G H I J K L M N O P
CBS 907.72E	1,0500	D E F G H I J K L M N O P
CBS 569.69	1,0250	D E F G H I J K L M N O P
CBS 376.55	1,0250	D E F G H I J K L M N O P
G-L-1-1	1,0000	E F G H I J K L M N O P
CMI192798	0,9750	F G H I J K L M N O P
CBS 421.87	0,9750	F G H I J K L M N O P
CBS 193.94	0,9750	F G H I J K L M N O P
CBS 188.33	0,9750	F G H I J K L M N O P
SHW-1-1	0,9500	G H I J K L M N O P
CBS 216.74	0,925	H I J K L M N O P
1830	0,9250	H I J K L M N O P
CBS 148.72	0,925	H I J K L M N O P
GJS94-122	0,875	I J K L M N O P
CBS 649.80	0,850	J K L M N O P
JXLS-1-1	0,8000	K L M N O P
CBS 277.50	0,8000	K L M N O P
NHH-48-2	0,8000	K L M N O P
GG-1-2	0,800	J K L M N O P
CBS 287.78	0,750	L M N O P
SYP-4-2	0,725	L M N O P
STG-21-1	0,700	M N O P
2176	0,7000	M N O P
SHW-3-1	0,6750	N O P
CBS 289.78	0,5750	O P
GJS89-34	0,525	P

¹ Values represent means of four replicates.

² Different letters indicate significant differences between strains according to Tukey's test ($P < 0.05$)

Table S8. Overgrowth rate of *Clonostachys rosea* strains on *Fusarium graminearum*

Strains	Mean ¹	Tukey grouping ²																			
IK371	2,274	A																			
IK216	2,2	A	B	C	D	E	F	G	H												
2178	2,188	A	B																		
1827	2,1533	A	B																		
SHW-1-1	2,12	A	B																		
1829	2,105	A	B																		
JLB-7-1	1,92	A	B	C	D	E	F	G	H												
2176	1,8542	A	B	C	D	E	F	G	H	I											
SYP-4-2	1,788	A	B	C	D	E	F	G	H	I											
CBS148.72	1,7679	A	B	C	D	E	F	G	H	I											
B13	1,7619	A	B	C	D	E	F	G	H	I	J										
IK726	1,756	A	B	C	D	E	F	G	H	I	J										
CBS 100502	1,7179	A	B	C	D	E	F	G	H	I	J										
NHH-48-2	1,7	A	B	C	D	E	F	G	H	I	J										
CBS 100000	1,6886	A	B	C	D	E	F	G	H	I	J										
STG-21-1	1,6708	A	B	C	D	E	F	G	H	I	J										
CBS 704.97	1,664	A	B	C	D	E	F	G	H	I	J										
1882	1,627	A	B	C	D	E	F	G	H	I	J										
CBS 708.97	1,614	A	B	C	D	E	F	G	H	I	J										
CBS 907.72D	1,5667	A	B	C	D	E	F	G	H	I	J										
SDT-5-1	1,55	A	B	C	D	E	F	G	H	I	J										
1316	1,527	A	B	C	D	E	F	G	H	I	J										
GG-1-2	1,375	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P				
1885	1,3	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1884	1,2437	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1830	1,196	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
1832	1,1587	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
GL-1-1	1,138	B																			
CBS 907.72G	1,1	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
CBS 907.72E	0,944																				
IBT7839	0,9028																				
2177	0,889																				
1833	0,853																				
CBS 649.80	0,719																				
CBS 705.97	0,667																				
CBS 289.78	0,367																				
1883	0,367																				
JXLS-1-1	0,36																				
1881	0,357																				
CBS154.27	0,31																				
NHH-61-2	0,196																				
CBS 376.55	0,196																				
CBS 193.94	0,175																				
1701	0,1																				
CMI192798	0																				
GJS89-34	0																				
CBS 706.97	0																				
CBS 569.69	0																				
CBS 277.50	0																				
CBS 421.87	0																				
CBS 222.93	0																				
CBS 188.33	0																				
CBS 178.28	0																				

¹ Values represent means of five replicates.

² Different letters indicate significant differences between strains according to Tukey's test ($P < 0.05$)

Table S9. Overgrowth rate of *Clonostachys rosea* strains on *Aphanomyces euteiches*

Strains	Mean ¹	Tukey grouping ²		
CBS 708.97	3,58	A		
NHH-48-2	3,42	A	B	
2176	2,600	A	B	C
IK726	2,5675	A	B	C
CBS 704.97	2,501	A	B	C
1883	2,479	A	B	C
CBS 188.33	2,4016	A	B	C
CBS 178.28	2,402	A	B	C
IK371	2,386	A	B	C
CBS 289.78	2,3571	A	B	C
CBS 376.55	2,354	A	B	C
CBS 148.72	2,3413	A	B	C
CBS 706.97	2,3222	A	B	C
SYP-4-2	2,3105	A	B	C
CMI192798	2,2790	A	B	C
2178	2,270	A	B	C
JLB-7-1	2,2579	A	B	C
1829	2,229	A	B	C
CBS 154.27	2,2282	A	B	C
1885	2,228	A	B	C
GL-1-1	2,1905	A	B	C
1316	2,190	A	B	C
NHH-61-2	2,171	A	B	C
CBS 907.72G	2,156	A	B	C
1830	2,154	A	B	C
CBS 277.50	2,1409	A	B	C
CBS 705.97	2,1131	A	B	C
CBS 907.72E	2,1032	A	B	C
2177	2,097	A	B	C
STG-21-1	2,096	A	B	C
1833	2,0952	A	B	C
CBS 421.87	2,0933	A	B	C
1881	2,0730	A	B	C
IK216	2,0702	A	B	C
1884	2,069	A	B	C
1832	2,0444	A	B	C
CBS 193.94	2,0333	A	B	C
1701	2,031	A	B	C
B13	2,009	A	B	C
IBT7839	2,0048	A	B	C
CBS 907.72D	1,957	A	B	C
1882	1,930	A	B	C
CBS 222.93	1,911	A	B	C
CBS 100000	1,8956	A	B	C
1827	1,875	A	B	C
JXLS-1-1	1,865	A	B	C
SDT-5-1	1,8206		B	C
CBS 649.80	1,689		B	C
CBS 100502	1,662			C
GJS89-34	1,628			C
SHW-1-1	1,608			C
CBS 569.69	1,417			C

¹ Values represent means of five replicates.² Different letters indicate significant differences between strains according to Tukey's test ($P < 0.05$)