

**Supplementary Table S1. Spot appearance rate and average time of spot detection.**

Accession	Spot appearance rate (%)	Average time (Days) of detection	Accession	Spot appearance rate (%)	Average time (Days) of detection
PI514279 (+)	100	5.8 ± 0.1	PI514342	53.3	3.8 ± 0.4
PI514284 (+)	100	4.3 ± 0.1	PI514337	52.9	5.2 ± 0.1
PI514287	100	4.4 ± 0.3	PI514388	52.6	3.7 ± 0.2
PI514289	100	3.6 ± 0.1	PI514364	52.4	4.7 ± 0.1
PI514295	100	4.5 ± 0.2	PI514436	52.2	5.2 ± 0.1
PI514306	100	4.3 ± 0.3	PI514293	50	4.7 ± 0.4
PI514308	100	5.4 ± 0.2	PI514424	50	5.9 ± 0.1
PI514309	100	3.9 ± 0.2	PI514433	50	4.2 ± 0.9
PI514311	100	3.4 ± 0.1	PI514453	50	5.0 ± 0.4
PI514325	100	3.8 ± 0.2	PI514371	47.6	4.2 ± 0.3
PI514326	100	4.0 ± 0.2	PI514346	46.7	5.0 ± 0
PI514333	100	3.7 ± 0.2	PI514401	46.7	4.7 ± 0.2
PI514345	100	4.4 ± 0.2	PI514360	45.5	4.0 ± 0.1
PI514394	100	4.8 ± 0.1	PI514448	45.5	4.0 ± 0
PI514412	100	4.6 ± 0.2	PI514467	45	4.3 ± 0.4
PI514449	100	4.2 ± 0.3	PI514429	44.4	2.6 ± 0.2
PI514478	100	4.0 ± 0.6	PI514379	43.8	4.6 ± 0.2
PI609251	100	4.0 ± 0	PI514368	42.9	3.9 ± 0.4
PI514294	95.7	4.4 ± 0.2	PI514392	41.7	4.8 ± 0.4
PI514380	95.7	3.9 ± 0.1	PI514439	40	3.8 ± 0.4
PI514341	95.5	4.3 ± 0.1	PI514354	36.8	4.0 ± 0
PI514316	95	4.3 ± 0.2	PI514455	36.4	5.5 ± 0.3
PI514340	95	5.1 ± 0.2	PI514372	33.3	4.3 ± 0.2
PI514283	94.1	4.4 ± 0.3	PI514374	31.6	4.2 ± 0.2
PI514324	93.8	4.2 ± 0.1	PI514432	31.3	4.4 ± 0.2
PI514301	92.9	4.5 ± 0.2	PI514376	30	4.3 ± 0.3
PI514334	92.9	4.1 ± 0.3	PI514456	30	4.0 ± 0

PI514344	91.7	$4.5 \pm 0.1$	PI514296	28.6	$5.5 \pm 0.2$
PI514299	91.3	$4.0 \pm 0.2$	PI514403	28.6	$4.7 \pm 0.7$
PI514313	90.9	$4.0 \pm 0.2$	PI514405	28.6	$4.8 \pm 0.8$
PI514317	90.9	$4.0 \pm 0.3$	SC748-5	28.6	$4.0 \pm 0$
PI514338	90.9	$5.0 \pm 0.1$	PI514322	27.3	$5.0 \pm 0.6$
PI514297	90	$4.9 \pm 0.3$	PI514425	27.3	$4.3 \pm 0.3$
PI514298	89.7	$5.2 \pm 0.2$	PI514434	27.3	$4.7 \pm 0.9$
PI514339	89.5	$4.5 \pm 0.1$	PI514395	26.7	$5.0 \pm 0$
PI514347	88.9	$3.4 \pm 0.3$	PI514400	23.5	$4.8 \pm 0.5$
PI514361	88	$3.9 \pm 0.2$	PI514428	23.5	$2.8 \pm 0.5$
PI514314	87.5	$4.6 \pm 0.2$	PI514452	23.1	$4.0 \pm 0$
PI514302	86.7	$4.7 \pm 0.1$	PI514465	23.1	$4.3 \pm 0.3$
PI514377	85.2	$4.1 \pm 0.2$	PI514399	21.1	$4.0 \pm 0$
PI514373	85	$2.8 \pm 0.1$	PI514336	20	$4.5 \pm 0.5$
PI514414	85	$4.2 \pm 0.2$	PI514382	20	$4.3 \pm 0.3$
PI514381	84.2	$4.0 \pm 0.1$	PI514396	20	$5.5 \pm 0.5$
PI514375	83.3	$5.0 \pm 0.3$	PI514404	20	$5.5 \pm 0.5$
PI514378	83.3	$3.8 \pm 0.3$	PI514438	20	$5.5 \pm 0.5$
PI514312	82.6	$3.6 \pm 0.2$	PI514454	20	$5.0 \pm 0$
PI514282	81.8	$4.2 \pm 0.3$	PI514457	20	$6.0 \pm 0$
PI514285	81.8	$4.6 \pm 0.2$	PI514461	20	$5.0 \pm 0$
PI514286	81.8	$3.7 \pm 0.4$	PI514473	20	$3.0 \pm 0$
PI514288	81.8	$4.9 \pm 0.2$	PI514335	18.2	$5.0 \pm 0$
PI514290	81.8	$3.8 \pm 0.3$	PI514387	18.2	$5.0 \pm 0$
PI514300	80	$4.6 \pm 0.4$	PI514444	18.2	$3.5 \pm 0.5$
PI514303	80	$4.8 \pm 0.3$	PI514440	16.7	$6.0 \pm 0$
PI514332	80	$4.1 \pm 0.2$	PI514418	14.3	$4.5 \pm 0.5$
PI514472	80	$4.7 \pm 0.3$	PI514391	13.3	$4.5 \pm 1.5$
PI514310	78.6	$4.1 \pm 0.3$	PI514423	13.3	$4.0 \pm 0$
PI514318	76.9	$4.4 \pm 0.2$	PI514458	12.5	$3.5 \pm 0.5$

PI514351	76.2	$4.4 \pm 0.2$	PI514383	10	4
PI514362	76	$4.3 \pm 0.2$	PI514397	10	6
PI514321	75	$5.7 \pm 0.2$	PI514427	10	2
PI514419	72.7	$3.5 \pm 0.2$	PI514466	10	4
PI514355	72.2	$3.5 \pm 0.2$	BTx643	10	4
PI514291	71.9	$4.2 \pm 0.2$	PI514367	0	-
PI514320	71.4	$4.2 \pm 0.4$	PI514390	0	-
PI514352	71.4	$3.7 \pm 0.2$	PI514398	0	-
PI514356	71.4	$4.4 \pm 0.2$	PI514409	0	-
PI514304	70.8	$4.8 \pm 0.3$	PI514417	0	-
PI514319	70.6	$4.3 \pm 0.3$	PI514430	0	-
PI514323	70	$4.3 \pm 0.3$	PI514435	0	-
PI514431	70	$3.3 \pm 0.2$	PI514459	0	-
PI514437	70	$4.2 \pm 0.3$	PI514460	0	-
PI514446	70	$4.3 \pm 0.4$	PI514462	0	-
PI514353	68.8	$4.2 \pm 0.2$	PI514463	0	-
PI514366	65	$2.6 \pm 0.1$	PI514464	0	-
PI514363	64.7	$4.2 \pm 0.3$	PI514468	0	-
PI514343	62.5	$4.2 \pm 0.2$	PI514469	0	-
PI514349	61.9	$4.5 \pm 0.1$	PI514471	0	-
PI514393	60	$5.2 \pm 0.2$	PI514474	0	-
PI514292	58.3	$4.0 \pm 0.5$	PI514475	0	-
PI514307	58.3	$4.0 \pm 0.2$	BTx623	0	-
PI514411	58.3	$4.9 \pm 0.2$	BTx635	0	-
PI514426	58.3	$4.4 \pm 0.4$	PI514279 Control (-)	0	-
PI514350	57.1	$3.6 \pm 0.4$	PI514282 Control (-)	0	-
PI514305	55.6	$3.7 \pm 0.5$	PI514284 Control (-)	0	-
PI514348	55.6	$4.9 \pm 0.3$	PI514303 Control (-)	0	-

PI514280	54.5	$4.3 \pm 0.3$	TAM428	0	-
PI514420	53.8	$4.6 \pm 0.4$	Pearson's correlation = -0.12 with <i>p</i> -value = 0.14		

Among 163 Senegalese accessions, 146 accessions showed symptoms after inoculation with P5 of *S. reilianum*, but the infection rate based on spot appearance varied. Mean values (days) and standard error means (SEM) are shown for timing of symptom confirmation. Accessions in Table 1 are listed from the highest to the lowest infection rates.