

Table S4 *De novo* telomere changes following two generations of growth *in planta*.

Isolate	Spore number	Telomere changes	Isolate	Spore number	Telomere changes
70-15	7G0-1	-	LpKY97-1A	LpG0-1	-
	7G2-1	0		LpG2-1	1
	7G2-2	0		LpG2-2	2
	7G2-3	0		LpG2-3	1
	7G2-4	0		LpG2-4	7
	7G2-5	1		LpG2-5	7
	7G2-6	0		LpG2-6	7
	7G2-7	0		LpG2-7	2
	7G2-8	0		LpG2-8	6
	7G2-9	0		LpG2-9	6
	7G2-11	0		LpG2-11	2
	7G2-12	0		LpG2-12	5
	7G2-13	0		LpG2-13	5
	7G2-14	0		LpG2-14	5
	7G2-15	0		LpG2-15	2
	7G2-16	0		LpG2-16	1
	7G2-17	0		LpG2-17	5
	7G2-18	0		LpG2-18	8
	7G2-19	0		LpG2-19	3
	7G2-20	0		LpG2-20	2
Average per isolate		0.05	Average per isolate		4.1