Table S8 Variability among MoTeR-MoTeR junctions in six different Magnaporthe strains.

Junction Type		Sequence (5' to 3')[A]	Isolate(s)
M1/2[B] to M2	1	…(CCCTAA)$_3$[***CCCAAA***]$_{11}$***CCCGAA***…	LPKY97-1A
	2	…(CCCTAA)$_2$***CCCAAA***(CCCTAA)[***CCCAAA***]$_{10}$***CCCGAA***…	LPKY97-1A
	3	…(CCCTAA)$_3$(***CCCAAA***)(CCCTAA)$_2$[***CCCAAA***]$_{10}$***CCCGAA***…	LPKY97-1A
	4	…(CCCTAA)$_4$***CCCAAA***(CCCTAA)[***CCCAAA***]$_{10}$***CCCGAA***…	LPKY97-1A
	5	…(CCCTAA)$_3$***CCCAAA***(CCCTAA)[***CCCAAA***]$_{10}$***CCCGAA***…	LPKY97-1A
	6	…(CCCTAA)(***CCCGAA***)$_2$[***CCCAAA***]$_8$***CCCGAA***…	FH
	7	…(CCCTAA)$_2$ TAATAAAGCGCGAATTAAAA(***CCCGAA***)$_2$[***CCCAAA***]$_8$***CCCGAA***…	FH
	8	…(CCCTAA)[***CCCAAA***]$_8$***CCCGAA***…	FH
	9	…(CCCTAA)[***CCCAAA***]$_3$***CCCGAA***…	FH
	10	…(CCCTAA)***CCCGAA***[***CCCAAA***]$_6$***CCCGAA***…	RGNJ
	11	… ***CCCGAA***[***CCCAAA***]$_6$***CCCGAA***…	RGNJ
	12	…(CCCTAA)(***CCCGAA***)[***CCCAAA***]$_6$***CCCGAA***…	RGNJ
	13	…(CCCTAA)[***CCCAAA***]$_6$***CCCGAA***…	RGNJ
	14	…(CCCTAA)CCC GCAAATAAGCTTAGAATATAATAAAGCGCGAATTAAAA (CCCTAA)$_5$(***CCCGAA***)[***CCCAAA***]$_5$***CCCGAA***…	RGNJ
	15	…(CCCTAA)(CCCTAG)(CCCTAA)$_{27}$(***CCCGAA***)(CCCTAA)(***CCCGAA***)[***CCCAAA***]$_5$***CCCGAA***…	RGNJ
	16	…(CCCTAA)$_{28}$(***CCCGAA***)(CCCTAA)(***CCCGAA***)[***CCCAAA***]$_5$***CCCGAA***…	RGNJ
	17	…(CCCTAA)(GCCAAA)[***CCCAAA***]$_5$***CCCGAA***…	RGNJ
	18	…(CCCTAA)$_{18}$[***CCCAAA***]$_4$***CCCGAA***…	RGNJ
	19	…(CCCTAA)$_5$(***CCCGAA***)[***CCCAAA***]$_4$***CCCGAA***…	RGNJ
	20	…(CCCTAA)$_{28}$[***CCCAAA***]$_2$***CCCGAA***…	PL1-1
	21	…(CCCTAA)$_3$[***CCCAAA***]$_2$***CCCGAA***…	PL1-1
	22	…(CCCTAA)$_3$[***CCCAAA***]$_7$***CCCGAA***…	LPKY97-1A, FH
	23	…(CCCTAA)$_2$[***CCCGAA***]$_2$[***CCCAAA***]$_8$***CCCGAA***…	FH, RGNJ

Junction Type	Sequence (5' to 3')[A]	Isolate(s)
24	…(CCCTAA)$_3$[***CCCAAA***]$_4$***CCCGAA***…	FH, RGNJ
25	… CCCTAA[***CCCAAA***]$_6$***CCCGAA***…	RGNJ, PL1-1
26	…[***CCCAAA***]$_3$***CCCGAA***…	PL1-1, KS320
M1/2[B] to M1		
27	… CCC(456)…	FH
28	… CCC(454)…	FH
29	…(CCCTAA)$_2$CCC(454)…	FH
M2 to M1		
30	…(CCCTAA)G(791)…	LpKY97-1A, FH, RGNJ
31	…(CCCTAA)$_3$(369)…	LpKY97-1A
32	…(CCCTAA)$_3$[***CCCAAA***]$_7$***CCCGAA***…	LpKY97-1A

[A] Variant repeats are shown in bold type. "…" prefixing each sequence represents the intact 3' terminus of the distal MoTeR. The "…" suffix represents the proximal MoTeR sequences. If this suffix is preceded by a parenthetical number, this indicates that the proximal MoTeR is 5' truncated and the number corresponds to the starting nucleotide position. MoTeR sequences are shown in bold type. Note, however, that it is not possible to say precisely where the telomere ends and the MoTeR starts.

[B] It was not possible to distinguish between the 5' ends of M1 and M2