



Alleles	Size (bp)	5' region (bp) <sup>1</sup>	Number of Tandem Repeats		3' region (bp) <sup>2</sup>
			76 bp	47 bp	
VIII-t-XVI	388	141	2	1	36
VIII-t-XVI	631	141	5	1	37
VIII-t-XVI	478	141	3	1	37
VIII-t-XVI	555	141	4	1	37
VIII	615	141	1	1	48
VIII	651	141	1	2	37
VIII	649	141	1	2	37
VIII	604	141	1	1	37
VIII	667	141	2	1	37

<sup>1</sup> Length in bp from the end of the forward primer to the beginning of the 76 bp Tandem Repeats.

<sup>2</sup> Length in bp from the end of the 47 bp Tandem Repeats to the translocation point.

*Legend to Figure S4.*

Schematic representation of a VIII allele of *S. cerevisiae*. The figure shows the location of the 76 bp Tandem(s) and the 47 bp Tandem(s), as well as the translocation point (TP) and the upstream (5'; from the end of the forward primer to the beginning of the 76 bp Tandem) and downstream (3'; from the end of the 47 bp Tandem to the translocation point) flanking regions. The hybridization position for the primers forward (F; p1189) and reverse (R; either p1190 or p1194), are indicated.