

<b>Supplemental Table III. Summary of sequence results for <i>ku70 tert mre11</i> fusion clones</b>							
Clone number	Chromosome arms	Source of telo repeat	Length of telo repeat	Chromosome deleted	Deletion length	Insertion	Homology
<b>Telomere-telomere</b>							
1	1R-3L	both	410	NA	NA	ND	ND
2	1R-3L	both	491	NA	NA	ND	ND
3	1R-3L	both	906	NA	NA	ND	ND
4	1R-3L	both	978	NA	NA	ND	ND
5	1R-3L	both	806	NA	NA	ND	ND
6	1R-3L	both	533	NA	NA	ND	ND
7	1R-3L	both	573	NA	NA	ND	ND
8	1R-3L	both	734	NA	NA	ND	ND
9	1R-3L	both	642	NA	NA	ND	ND
10	1R-3L	both	851	NA	NA	ND	ND
11	1R-3L	both	522	NA	NA	ND	ND
<b>Telomere-subtelomere</b>							
12	1R-3L	1R	189	3L	328	6	0
13	1R-3L	3L	316	1R	432	0	3
14	1R-3L	3L	357	1R	61	0	3
15	1R-3L	3L	375	1R	495	8	0
16	1R-3L	3L	267	1R	455	0	4
17	1R-3L	3L	351	1R	295	0	1
18	1R-3L	3L	364	1R	330	0	0
19	1R-3L	3L	355	1R	151	18	0
20	1R-3L	3L	268	1R	37	11	0
21	1R-3L	3L	404	1R	153	0	2

**Supplemental Table III.** Summary of sequence results for fusion PCR clones obtained from a *ku70 tert mre11* mutant.