

**Supplemental Table 1. Primers used in this work**

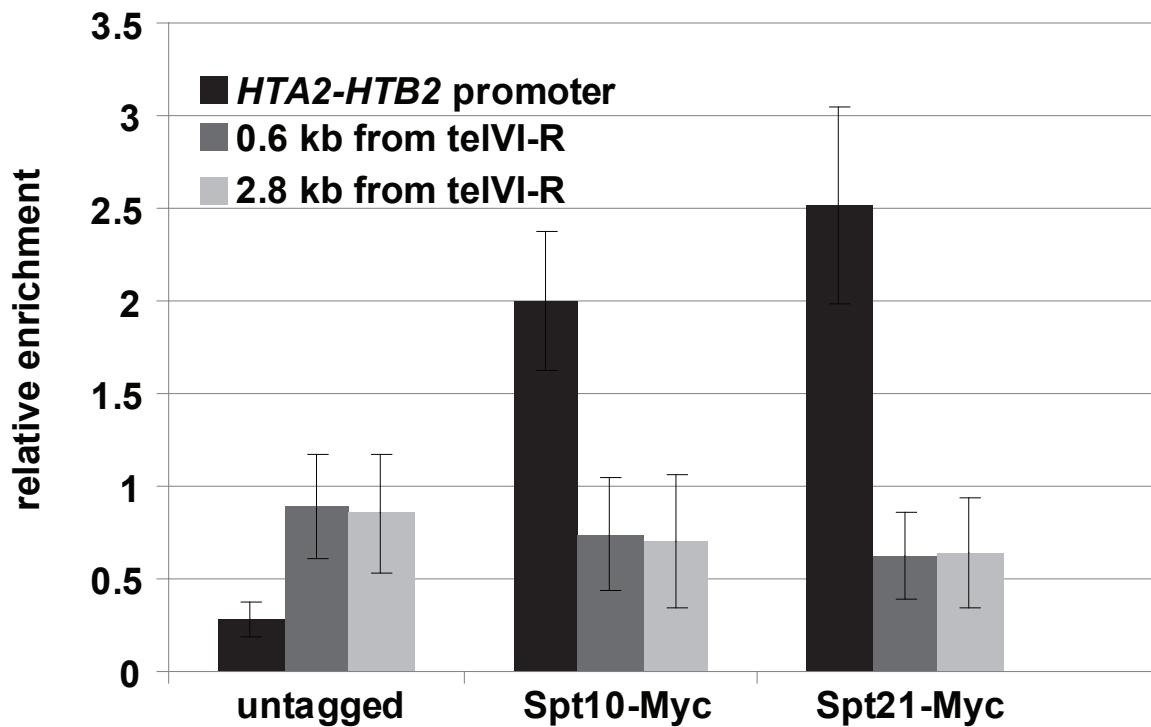
<b>Primer</b>	<b>Gene</b>	<b>Sequence</b>	<b>Use</b>	<b>Source</b>
FO2852	<i>ACT1</i>	CCGGTGACCGACGCTCC	real-time PCR	this work
FO2853	<i>ACT1</i>	TGGTGTCTGGTCTACCGACG	northern probe	
TEL0.6 #1	<i>telVI-R 0.6 kb</i>	CAGGCAGTCCTTCTATTTC	real-time PCR	Hoppe <i>et al.</i> 2002
TEL0.6 #2	<i>telVI-R 0.6 kb</i>	GCTTGTTAACTCTCCGACAG		
TEL2.8 #1	<i>telVI-R 2.8 kb</i>	CTGATCTGATGTTCTCACGC	real-time PCR	Hoppe <i>et al.</i> 2002
TEL2.8 #2	<i>telVI-R 2.8 kb</i>	TCTGTATGAGTCATCGAACG		
oLP#919	<i>YFR057W</i>	CTAGTGTCTATACTGAAGTCTCGG	real-time PCR	Darst <i>et al.</i> , 2008
oLP#767	<i>YFR057W</i>	CTCTAACATAACTTGATCCTACTCG		
FO868	<i>HTA2-HTB2</i> promoter	ATGTGTTCTCTGAAATTCCG	real-time PCR	Hess <i>et al.</i> , 2004
FO869	<i>HTA2-HTB2</i> promoter	CTTTGTTCTTGTAAGCGCG		
FO3881	ChrV no ORF	GTGTTTGACCCGAGGGTAG	real-time PCR	Hess <i>et al.</i> , 2004
FO3882	ChrV no ORF	TAAGGTCACACCGTCATCA		
FO572	<i>SPT10</i>	CTGAGGGCGGCAAGTGTACCCCC	northern probe	this work
FO573	<i>SPT10</i>	CTTGGTACGTGCCACCGCAG		
FO5441	<i>SIR2</i>	TGAGGGAAACCAACACAACA	northern probe	this work
FO5442	<i>SIR2</i>	CACGCTTTCGAGTTGATA		
FO5443	<i>SIR3</i>	AACGAAATGAACGGAAATGG	northern probe	this work
FO5444	<i>SIR3</i>	GGTGCACAAACCGGTCTAAAAT		
FO6455	<i>SIR4</i>	CACCCAATAGGTCCAGCACT	northern probe	this work
FO6456	<i>SIR4</i>	GTGGTGAGGATTTGGCTGT		
FO6548	<i>a1</i>	AAATATTCTAACAAATAGGTTAGAAATATAACCACAC	northern probe	this work
FO6528	<i>a1</i>	ATGCCACATTCTTGCAACTTCTCT		
FO357	<i>a1</i>	GCATCCAATCATACAGAAACACAGCGG	northern probe	this work
FO358	<i>a1</i>	CCATTCTCAGCGAGCAGAGAAGACAAGAC		
FO6397	<i>a2/a2</i>	CAGAGGCTCACCGCTC	northern probe	this work
FO6398	<i>a2/a2</i>	CGCGGGATGGTTGG		
FO1324	<i>SNR190</i>	GGCCCTGATGATAATG	northern probe	Martens and Winston, 2002
FO1325	<i>SNR190</i>	GGCTCAGATCTGCATG		
FO6986	<i>telVI-R 1.3 kb</i>	CCGTCAACATTACAAGATAAGATATCGG	Southern probe	this work
FO6987	<i>telVI-R 1.3 kb</i>	GTATACAAATTGCAGGCAAATAAACACACCAAAAGATAC		
FO6990	<i>telVI-R 20 kb</i>	CCTAAATTATCTGCTGCAATGATAACCCCTATTAC	Southern probe	this work
FO6991	<i>telVI-R 20 kb</i>	CCGCAGACTCTACTTATGGTGCCTACAAT		
FO6988	<i>MSN5</i>	GAGACTTCGCCGACTCCGTAG	Southern probe	this work
FO6989	<i>MSN5</i>	CATTCTGACATAGCAGCAGGCCAGGATTTC		

Darst, R. P., S. N. Garcia, M. R. Koch, and L. Pillus. 2008. Mol Cell Biol 28:1361-72.

Hess, D., B. Liu, N. R. Roan, R. Sternglanz, and F. Winston. 2004. Mol Cell Biol 24:135-43.

Hoppe, G. J., J. C. Tanny, A. D. Rudner, S. A. Gerber, S. Danaie, S. P. Gygi, and D. Moazed. 2002. Mol Cell Biol 22:4167-80.

### Supplementary Figure 1



**Supplementary Figure 1.** Spt10 and Spt21 are not detectably associated with a silenced telomeric region on chromosome VI. Chromatin immunoprecipitation was performed with *SPT10-13xMyc* or *SPT21-13xMyc* strains that were epitope tagged at their C-termini. Real-time PCR was used to quantitate binding at 0.6 kb and 2.8 kb from telomere VI-R, as well at *HTA2-HTB2* as a positive control. Values were normalized to a region without open reading frames on chromosome I, then to input DNA. Bars represent mean  $\pm$  SEM for four independent experiments.