



**Figure S3** Rif1/2 overexpression does not restore the anti-checkpoint function of telomere seeds in post-senesence survivors. **(A)** *In lieu* of available Rif1/2 antibodies, rapid telomere shortening as a consequence of Rif1/2 overexpression (WOTTON and SHORE 1997) was assessed by Southern blot using a Y'-probe as described (Pike and Heierhorst 2007). **(B)** Western blots as in Fig. 2 of the indicated strains containing the empty-vector control or *RIF1* or *RIF2* overexpression constructs as indicated.