



**Figure S6.** Time lapse microscopy of haploid *ede1 $\Delta$ 591-1381*-FRB-myeGFP and *ede1 $\Delta$ 591-1381*-FKBP-myeGFP cells after rapamycin treatment and of a diploid *ede1 $\Delta$ 591-1381*-FRBmyeGFP/*ede1 $\Delta$ 591-1381*-FKBP-myeGFP after addition of DMSO as a control. Scale bar is 2  $\mu$ m.