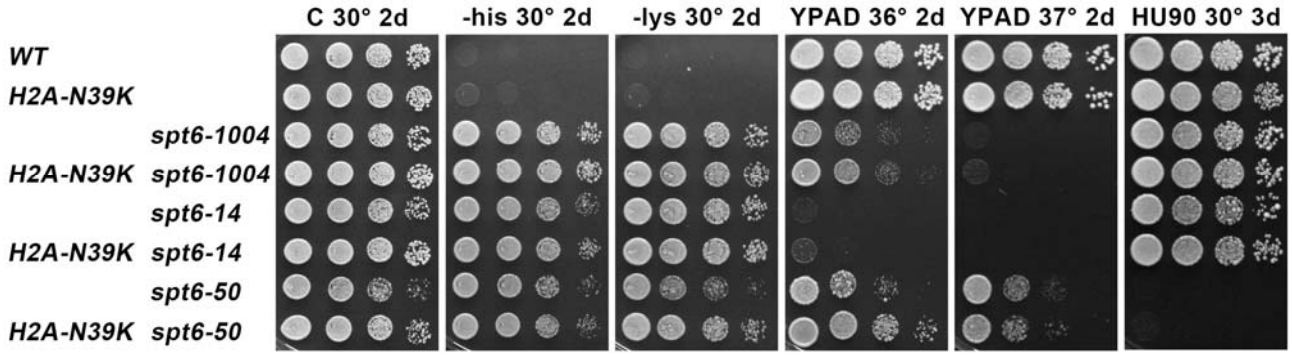

Figure S3
H2A-N39K has minor effects on other alleles of *spt6*. Mutations affecting the central core (*spt6-1004* and *spt6-14*) or C-terminal domain (*spt6-50*) of Spt6 do not show the strong suppression of phenotypes by *hta1-N39K hta2-N39K* that was observed with *spt6-F249K*. Each allele caused a strong Spt^- phenotype detected as His^+ and Lys^+ phenotypes with these strains that carry both *his4-912∂* and *lys2-128∂* reporters (Table 1). Neither this nor other phenotypes associated with these alleles were strongly suppressed by H2A-N39K.