

**Figure S1****A**

Genotype	$\beta$ -estradiol (duration)	4-spore ascii (n)	viable spores (n)
WT	-	57% (123)	99% (88)
WT	+ (91 hr)	49% (131)	93% (88)
$P_{GAL1}[ZIP1]$ $P_{GAL1}[ZIP1]$ +	-	7% (127)	59% (88)
$P_{GAL1}[ZIP1]$ $P_{GAL1}[ZIP1]$ +	+ (91 hr)	55% (177)	86% (88)
$P_{GAL1}[ZIP1]$ $P_{GAL1}[ZIP1]$ +	+ (6 hr)	55% (141)	98% (104)

**B**