

S3 Table. Spore viability of *S. cerevisiae* or *K. lactis* ZIP1 crossover strains

Strain	Tetrads dissected	4 spore viable	3 spore viable	2 spore viable	1 spore viable	0 spore viable	Spore viability %
<i>S.c. ZIP1 MSH4</i>	616	528	54	29	5	0	95
<i>S.c. ZIP1msh4Δ</i>	1650	640	284	328	194	204	65
<i>K.l. ZIP1 MSH4</i>	2443	1065	537	485	201	155	72
<i>K.l. ZIP1 msh4Δ</i>	1596	629	314	331	175	147	67