

	miP
<i>Zea mays</i>	
	GRMZM2G060050_P01
<i>Oryza sativa</i>	
	LOC_Os03g47022.1
	LOC_Os03g47042.1
<i>Arabidopsis thaliana</i>	
	AT1G14760.1
	AT1G14760.3
	AT1G14760.2
<i>Glycine max</i>	
	Glyma09g30330.1
	Glyma20g22970.1
	Glyma18g20430.1
<i>Populus trichocarpa</i>	
	POPTR_0004s00610.1
	POPTR_0012s04040.1
	POPTR_0011s01600.1
	POPTR_0015s09030.1
	POPTR_0012s08910.1
	POPTR_0010s05330.1
<i>Cenorhabditis elegans</i>	
	F39D8.2a
	F39D8.2b
<i>Drosophila melanogaster</i>	
	FBpp0099878
	FBpp0099879
<i>Mus musculus</i>	
	HTH-Meis1
<i>Homo sapiens</i>	
	AAF81642.1

**Supplemental Table 3. Putative miPs predicted to target TALE Meis/KNOX TFs.**

List of all miPs predicted to target TALE Meis/KNOX TFs. The HTH-Meis1 miP is not annotated in the *M. musculus* protein database but it has been previously described (Noro, Culi et al. 2006).