

Table S4: Single nucleotide polymorphisms (SNPs) in the *Toxoplasma gondii* ts-mutant 13-136A8 identified by whole genome sequencing

Gene ID	Product	SNP	Mutation	%mRNA ^a	mRNA ^b	Fosmid clone
TGGT1_311230	Hypothetical	Tgc/Agc	C3545S	70-95	M/C	RHfos20F20
TGGT1_204520	Hypothetical	aAT/aGt	N148S	5-15	M/C	RHfos10H15
TGGT1_255690	2-C-methyl-D-erythritol 2,4-cyclodiphosphate synthase	Aaa/Gaa	K75E	25-65	G1	RHfos01J09
TGGT1_248270	Zn-finger CCCH-type motif	Tcc/Gcc	S717A	55-70	n/p	RHfos2J15
TGGT1_301170	SAG-related sequence SRS19D	aAc/aGc	N282S	20-80	S	RHfos07K16
TGGT1_213900	Regulator of chromosome condensation RCC1	gTg/gGg	V728G	40-45	n/p	RHfos19E05
TGGT1_291050	Histone kinase SNF1	gTt/gCt	V1920A	15-35	S/M	RHfos10E09
TGGT1_206580	Formin FRM2	cAg/cTg	Q2795L	50-70	C/G1	-

^amRNA abundance in the tachyzoite stage (as percentile) from toxodb.org

^bpeak expression of the encoded mRNA from toxodb.org;

n/p: non-periodic (constitutive) expression