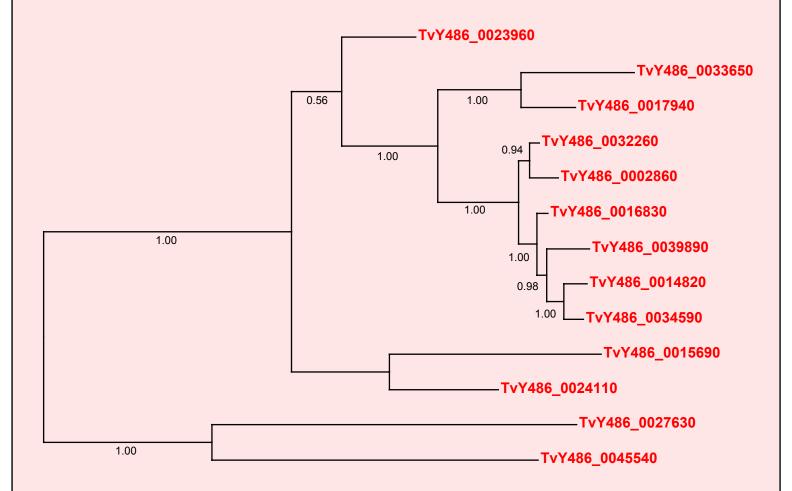
If you use this data, please cite:

Jackson, AP et al. 2012. A cell surface phylome for African Trypanosomes. *Manuscript submitted*.



Fam40:

Putative secreted protein



0.25 sub/site

NOTES: Fam40 comprises 13 unplaced, putative genes unique to *T. vivax*. These encode hypothetical proteins without matches to known protein domains, but all family gene products have putative signal peptides.

The Bayesian phylogram was estimated from a multiple nucleotide sequence alignment of 726 characters, using MrBayes under default settings. The tree is mid-point rooted on two divergent sequences. Selected nodes are supported by posterior probabilities.