



Figure S2 Synteny across the *ystA* region is only conserved in species closely related to *P. marneffei*. Diagrammatic representation of the genomic region surrounding *ystA* in *P. marneffei*, *T. stipitatus* and *A. fumigatus* showing the predicted genes and gene product. This region is syntenic in *P. marneffei* and *T. stipitatus* but disrupted in *A. fumigatus* where each side occurs on a different chromosome. There is no homology to *ystA* in *A. fumigatus*.