**Additional file 2: Figure S1:** A) Codon usage bias in *Cryptosporidium parvum*, *C. ubiquitum* and *C. andersoni*. All three *Cryptosporidium* species have a similar codon usage frequency. As expected, the third position of the most commonly used codons mostly has A or T, except for the UGG codon for tryptophan and UTG codon for methionine. B) The most over-represented sequence motifs in upstream regions of protein-encoding genes of *C. parvum, C. ubiquitum* and *C. andersoni*. The E2F-like motif, 5′-TGGCGCCA-3′, is dominant in all *Cryptosporidium* species.

