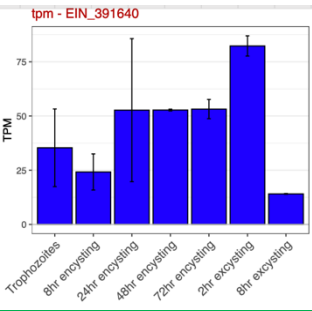
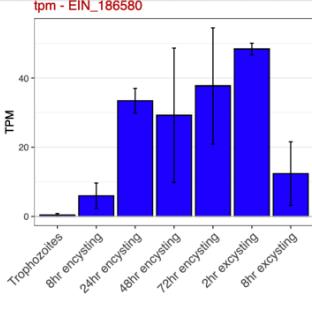
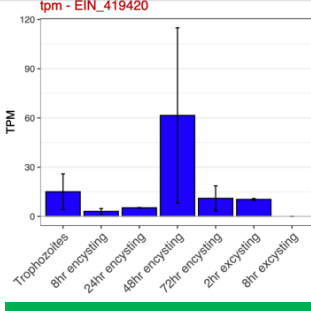
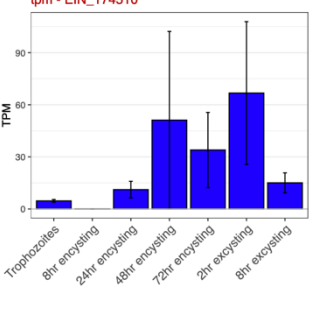
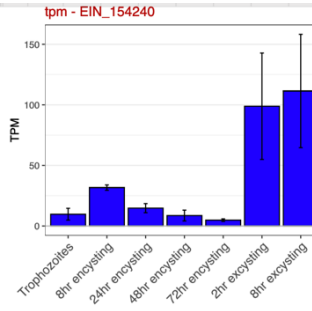
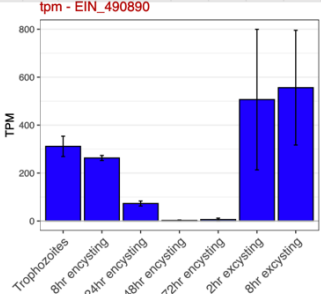
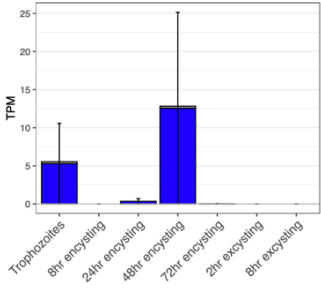
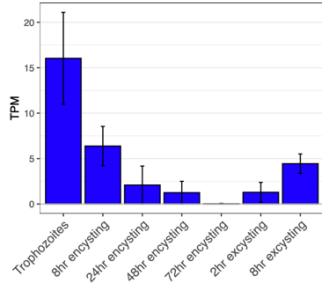
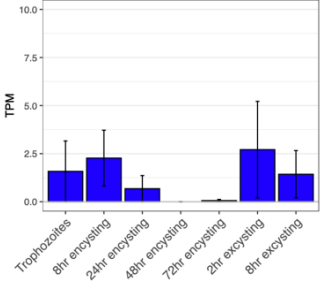


**Table S1. *Entamoeba invadens* orthologs and paralogs of *E. histolytica* virulence-related genes; p, *E. histolytica* paralogs. Stage conversion transcriptomic data is shown. Shaded in green appear the loci in which circRNAs have been identified.**

<i>E. histolytica</i>	<i>E. Invadens</i>	Paralogs		
EHI_169670 (p)	EIN_391640	EIN_186580		
EHI_014170 (p)	 <p>tpm - EIN_391640</p> <p>EIN_391640</p>	 <p>tpm - EIN_186580</p> <p>EIN_186580</p>	 <p>tpm - EIN_419420</p> <p>EIN_419420</p>	
EHI_042870	 <p>tpm - EIN_174510</p> <p>EIN_174510</p>	 <p>tpm - EIN_154240</p> <p>EIN_154240</p>		

EHI_083590	<p>tpm - EIN_490890</p> 			
EHI_192510	<p>tpm - EIN_043460</p> 	<p>tpm - EIN_083010</p> 	<p>tpm - EIN_372380</p> 	<p>tpm - EIN_508660</p> 