

## Classification of Trypanosomatids based on works [1, 2, 3]

### African Trypanosome

T. Brucei : (*Tbruceigambiense*DAL972, *Tbrucei*Lister427, *Tbrucei*TREU927)  
T. Evansi: (*Tevansi*STIB805)  
T. congolense (*Tcongolense*IL3000)  
TvivaxY486

T. Theileri (TtheileriEdinburgh)

### American Trypanosome

T. Rangeli  
T. Cruzi (*Tcruzi*CLBrenner, *Tcruzi*CLBrennerEsmeraldo-like, *Tcruzi*CLBrennerNon-Esmeraldo-like, *Tcruzicruzi*Dm28c, *Tcruzi*Dm28c, *Tcruzi*Esmeraldo, *Tcruzi*JRcl4, *Tcruzimarinkellei*B7, *Tcruzi*SylvioX10-1, *Tcruzi*SylvioX10-1-2012, *Tcruzi*Tulac12, )  
T. Grayi: (*Tgrayi*ANR4)

BayalaiB08-376

CfasciculataCfCl  
LseymouriATCC30220LpyrrhocrisH10  
LspMARLEM2494

### Leishmania

L major: (*Lmajor*Friedlin, *Lmajor*LV39c5, *Lmajor*SD75)  
L donovani: (*Ldonovani*BHU1220, *Ldonovani*BPK282A1)  
LinfantumJPCM5  
LturanicaLEM423  
LarabicaLEM1108  
L amazonensis: LamazonensisMHOMBR71973M2269  
LmexicanaMHOMGT2001U1103  
LtropicalL590  
LaethiopicaL147  
LgerbilliLEM452

Leishmania enrietti complex: { LenriettiiLEM3045

Leishmania (Sauroleishmania) { L tarentolae: LtarentolaeParrotTarII

*paraleishmana* { *Emonterogiei*LV88

### Leishmania

#### Viannia subgenus:

LbraziliensisMHOMBR75M2904  
LbraziliensisMHOMBR75M2903  
LpanamensisMHOMPA94PSC1  
LpanamensisMHOMCOL81L13

PconfusumCUL13

1. Austin L Hughes, Helen Piontkivska: [Molecular phylogenetics of Trypanosomatidae: contrasting results from 18S rRNA and protein phylogenies](#), 2003
2. de Souza, Pavoni, Krieger, Ludwig: [Evolutionary analyses of myosin genes in trypanosomatids show a history of expansion, secondary losses and neofunctionalization](#), 2018
3. Pothirat T, Tantiworawit A, Chaiwarith R, Jariyapan N, Wannasan A, et al: [First Isolation of Leishmania from Northern Thailand: Case Report, Identification as Leishmania martiniquensis and Phylogenetic Position within the Leishmania enriettii Complex](#), 2014