

The number of significant hits (e-value cut-off of 10^{-10}) found on tblastn searches for VIPER and TATE proteins against each genome.

	VIPER			TATE		
	Gag	YR	RT/RH	Gag	YR	RT/RH
<i>Bodo saltans</i> Lake Konstanz	0	0	10	0	5	0
<i>Angomonas deanei</i> ATCC PRA-265	0	3	3	0	5	12
<i>Blechomonas ayalai</i> B08-376	0	0	1	0	36	77
<i>Crithidia fasciculata</i> strain Cf-CI	0	25	41	0	151	107
<i>C. bombi</i> IL132	0	2	12	0	19	36
<i>C. mellificae</i> ATCC 30862	0	13	33	0	8	9
<i>Endotrypanum monterogeii</i> strain LV88	0	0	0	12	45	25
<i>Leishmania aethiopica</i> L147	0	0	0	0	0	6
<i>L. amazonensis</i> MHOM/BR/71973/M2269	0	0	0	0	3	1
<i>L. arabica</i> strain LEM1108	0	0	0	0	3	1
<i>L. braziliensis</i> MHOM/BR/75/M2903	0	0	7	31	77	89
<i>L. braziliensis</i> MHOM/BR/75/M2904	0	0	11	34	50	60
<i>L. donovani</i> BPK282A1	0	0	0	0	2	4
<i>L. enriettii</i> strain LEM3045	0	0	0	0	45	67
<i>L. gerbilli</i> strain LEM452	0	0	0	0	6	4
<i>L. infantum</i> JPCM5	0	0	0	0	4	4
<i>L. major</i> strain Friedlin	0	0	0	0	1	3
<i>L. mexicana</i> MHOM/GT/2001/U1103	0	0	0	0	3	4
<i>L. panamensis</i> MHOM/COL/81/L13	0	0	6	12	17	21
<i>L. peruviana</i> PAB-4377_V1	0	0	10	27	94	109
<i>L. tarentolae</i> Parrot-TarII	0	0	0	0	0	0
<i>L. tropica</i> L590	0	0	0	0	6	4
<i>L. turanica</i> strain LEM423	0	0	0	0	3	0
<i>Leishmania sp.</i> MAR LEM2494	0	0	1	0	18	17
<i>Leptomonas pyrrocoris</i> H10	0	29	69	2	53	43
<i>Lep. seymouri</i> ATCC 30220	0	0	0	0	0	0
<i>Lotmaria passim</i> ATCC PRA-422	0	0	0	0	0	0
<i>Phytomonas francai</i>	0	0	0	0	3	7
<i>Phytomonas sp.</i> isolate EM1	0	0	0	0	0	0
<i>Phytomonas sp.</i> isolate Hart1	0	0	0	0	0	0
<i>Strigomonas culicis</i> TCC012E	0	0	1	0	10	31
<i>Trypanosoma brucei</i> brucei TREU927	0	36	58	0	0	0
<i>T. brucei</i> gambiense DAL972	0	17	24	0	0	0
<i>T. brucei</i> Lister strain 427	0	26	30	0	0	0
<i>T. congolense</i> IL3000	0	44	80	0	0	0
<i>T. cruzi</i> Dm28c PB1	752	617	1425	0	0	0
<i>T. cruzi</i> CL Brener Esmeraldo	272	254	578	0	0	0
<i>T. cruzi</i> CL Brener Non-Esmeraldo	321	264	663	0	0	0
<i>T. cruzi</i> marinkellei strain B7	369	398	671	0	0	0
<i>T. equiperdum</i> OVI V2	0	15	25	0	0	0
<i>T. evansi</i> strain STIB 805	0	17	28	0	0	0
<i>T. grayi</i> ANR4	0	72	159	0	0	0
<i>T. rangeli</i> SC58	0	0	0	0	0	0
<i>T. theileri</i> Edinburgh	7	39	76	0	17	19
<i>T. vivax</i> Y486	0	101	256	0	0	0