

Appendix

Additional Figures and Tables

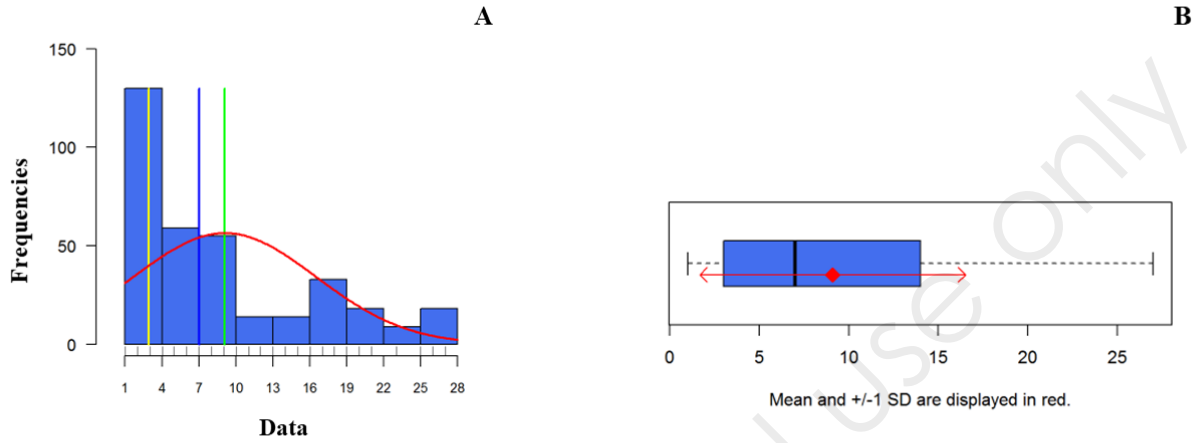


Figure S1. *Triatoma vitticeps* occurrence data distribution graphic Histogram (A); Boxplot(B).

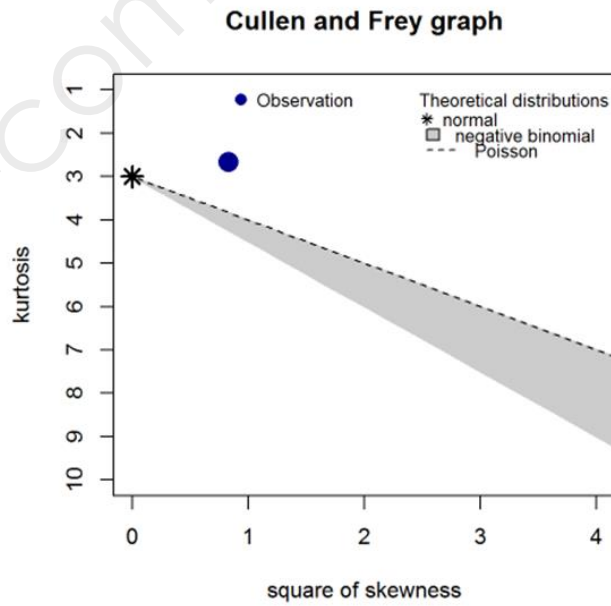


Figure S2. Cullen and Frey graphs of *Triatoma vitticeps* occurrence data distribution.

Chi-squared statistic: 13785.99 47.8263
Degree of freedom of the Chi-squared distribution: 10 9
Chi-squared p-value: 0 2.752217e-07
the p-value may be wrong with some theoretical counts < 5
Chi-squared table:

	obscounts	theo Poisson	theo negative binomial
<= 1	27	0.3967761	35.05716
<= 2	41	1.6254631	24.23974
<= 3	37	4.9274753	25.48787
<= 4	25	11.2029672	25.43502
<= 5	26	20.3765970	24.56485
<= 7	33	71.0105164	44.75054
<= 8	21	45.6140012	19.77607
<= 10	34	88.0091193	34.16938
<= 14	19	91.2269817	49.01649
<= 17	30	13.5491364	23.56211
<= 21	30	1.9904432	19.61480
> 21	27	0.0705231	24.32598

Goodness-of-fit criteria

	Poisson	negative binomial
Akaike's Information Criterion	3321.157	2245.273
Bayesian Information Criterion	3325.015	2252.989

Figure S3. Adjustment suitability test to determine the best distribution for *Triatoma vitticeps* occurrence data. Best distribution obtained by the best AIC value.

Table S1. *Triatoma vitticeps* occurrence, *Trypanosoma cruzi* infection and climatic data applied in the statistical analysis.

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ID	Municipality	Location	Latitude	Longitude
1	Santa Leopoldina	Rio do Norte	-20,0956	-40,5314
2	Vargem Alta	Not Informed	-20,6731	-41,0088
3	Alfredo Chaves	São Martin	-20,6342	-40,7525
4	Fundão	Araraquara	-19,9335	-40,3439
5	Itaguaçu	Cruzeirinho	-19,804	-40,8579
6	Cariacica	Roda D'agua	-20,3218	-40,475
7	Castelo	Corrego Sergipe	-20,6062	-41,2057
9	Fundão	Piabas	-19,8806	-40,4623
10	Castelo	Corumba	-20,5417	-41,1433
11	Castelo	Corumba	-20,5417	-41,1433
12	Itarana	Corrego sossego	-19,9059	-40,9095
13	Iconha	Inhauma	-20,7564	-40,9159
14	Itarana	Sao Bento	-19,8742	-40,8742
16	Iconha	Inhauma	-20,7564	-40,9159
17	Alfredo Chaves	Sagrada Familia	-20,5794	-40,6991
18	Afonso Claudio	Alto Piracema	-20,1842	-41,192
19	Vargem Alta	Pombal de cima	-20,5954	-40,9866
20	Vargem Alta	Pombal de cima	-20,5954	-40,9866
21	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
22	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
23	Conceicao do Castelo	Santa Luzia	-20,3992	-41,1956
24	Guarapari	Santa Rita	-20,4927	-40,61
25	Fundão	Araraquara	-19,9335	-40,3439
26	Fundão	Araraquara	-19,9335	-40,3439
27	Castelo	Benfica	-20,6062	-41,2057
28	Castelo	Corrego da aurora	-20,6062	-41,2057
29	Castelo	Pedregulho	-20,5473	-41,0981
30	Rio Novo do Sul	Virginia Nova	-20,7495	-40,9615
31	Venda Nova do Imigrante	Sao roque	-20,4288	-41,1811
32	Venda Nova do Imigrante	Vargem grande	-20,385	-41,1699
33	Muqui	Fazenda morgado	-20,9534	-41,3471
35	Vargem Alta	Paraiso	-20,737	-40,9844
36	Afonso Claudio	Santo Antonio	-20,1488	-41,0423
37	Guarapari	Baia Nova	-20,5107	-40,5925
38	Anchieta	Alto Joeba	-20,698	-40,8096
39	Santa Leopoldina	Not Informed	-20,0956	-40,5314
40	Iconha	Santo Antonio	-20,6912	-40,8762
41	Alfredo Chaves	Ribeirao Santo Antonio	-20,6	-40,8333
42	Castelo	Monte Alverne	-20,4455	-41,1423
43	Iconha	Retiro	-20,7901	-40,8111
44	Alfredo Chaves	Cachoeirinha	-20,6342	-40,7525
45	Muqui	Rio Claro de cima	-20,9205	-41,3877
46	Muqui	Rio Claro de cima	-20,9205	-41,3877
47	Venda Nova do Imigrante	Bicuiba	-20,3309	-41,1324
48	Santa Leopoldina	Quilombola	-20,0956	-40,5314
49	Santa Leopoldina	Rio Claro	-20,0956	-40,5314
51	Conceicao do Castelo	Alto Angá	-20,4244	-41,2493
52	Castelo	Alto povoação	-20,4667	-41,1667
53	Venda Nova do Imigrante	Bananeiras	-20,3314	-41,154

54	Iconha	Duas barras	-20,7287	-40,8829
56	Santa Leopoldina	Rio Bonito	-20,0506	-40,6136
57	Santa Leopoldina	Sede	-20,0956	-40,5314
58	Itaguaçu	Alto Lage	-19,7042	-40,926
60	Anchieta	Alto Joeba	-20,698	-40,8096
61	Rio Novo do Sul	Aparecidinha	-20,864	-40,925
62	Rio Novo do Sul	Virginia Velha	-20,7536	-40,9469
64	Fundão	Tres barras	-19,9156	-40,4325
65	Alfredo Chaves	Aparecida	-20,4566	-40,6891
66	Iconha	Esperanca	-20,76	-40,8927
67	Marechal Floriano	Estrada velha	-20,4123	-40,6768
68	Marechal Floriano	Estrada velha	-20,4123	-40,6768
69	Alfredo Chaves	Ribeirao Santo Antonio	-20,6	-40,8333
70	Afonso Claudio	Ribeirao da costa	-20,1346	-41,088
71	Muniz Freire	Sao Simao	-20,5629	-41,4579
72	Guarapari	Rio Grande	-20,6359	-40,6278
73	Marechal Floriano	Boa Esperanca	-20,4144	-40,7905
74	Castelo	Sombra da tarde	-20,6062	-41,2057
75	Castelo	Pouso alto	-20,6062	-41,2057
76	Muniz Freire	São Simao	-20,5629	-41,4579
78	Muniz Freire	Sao Simao	-20,5629	-41,4579
79	Castelo	Corrego da areia	-20,6062	-41,2057
80	Castelo	Conquista	-20,6062	-41,2057
81	Iconha	Alto Tocaia	-20,7921	-40,8439
82	Muqui	Morada do Sol	-20,9534	-41,3471
83	Castelo	Monte Alverne	-20,4455	-41,1423
84	Castelo	Monte Alverne	-20,4455	-41,1423
85	Castelo	Monte Alverne	-20,4455	-41,1423
87	Muniz Freire	Amorim	-20,5128	-41,4278
88	Anchieta	Alto Joeba	-20,698	-40,8096
89	Alfredo Chaves	Ribeirao Santo Antonio	-20,6	-40,8333
90	Itaguaçu	Alto Sobreiro	-19,7829	-40,9848
91	Itaguaçu	Alto Lage	-19,7042	-40,926
93	Santa Leopoldina	Rio das farinhas	-20,1902	-40,6398
94	Santa Leopoldina	Sede	-20,0956	-40,5314
95	Fundão	Piabas	-19,8806	-40,4623
96	Vargem Alta	Capivara	-20,5833	-41,0511
97	Guarapari	Buenos Aires	-20,5778	-40,5492
98	Guarapari	Buenos Aires	-20,5778	-40,5492
99	Guarapari	Rio Clarinho	-20,5474	-40,5307
100	Venda Nova do Imigrante	Bananeiras	-20,3314	-41,154
101	Vargem Alta	Jacigua	-20,7057	-41,0166
103	Itaguaçu	Cruzeirinho	-19,804	-40,8579
104	Fundão	Carneiro	-19,9561	-40,4079
105	Alfredo Chaves	Ribeirao Santo Antonio	-20,6	-40,8333
106	Conceicao do Castelo	Estreito	-20,3307	-41,2778
107	Conceicao do Castelo	Estreito	-20,3307	-41,2778
108	Conceicao do Castelo	Estreito	-20,3307	-41,2778
109	Castelo	Corrego cedro	-20,4587	-41,2138
110	Marechal Floriano	Sede	-20,4123	-40,6768

111	Anchieta	Alto Joeba	-20,698	-40,8096
112	Muqui	Pirineus	-20,9534	-41,3471
113	Alfredo Chaves	Santo Andre	-20,6342	-40,7525
114	Venda Nova do Imigrante	Vila Betania	-20,3309	-41,1324
115	Venda Nova do Imigrante	Bicuiba	-20,3309	-41,1324
116	Castelo	Corrego dos mocos	-20,6062	-41,2057
117	Iconha	Jardim da Ilha	-20,7901	-40,8111
119	Iconha	Alto solidao	-20,7752	-40,7965
121	Muniz Freire	Pé da serra	-20,4563	-41,4086
122	Alfredo Chaves	Nova Mantoa	-20,6412	-40,8297
123	Anchieta	Simpatia	-20,7224	-40,701
124	Guarapari	Todos os Santos	-20,506	-40,6692
125	Anchieta	Alto Joeba	-20,698	-40,8096
126	Alfredo Chaves	São Marcos	-20,5837	-40,7895
127	Muniz Freire	Barra do Amorim	-20,5128	-41,4278
128	Rio Novo do Sul	Virginia Velha	-20,7536	-40,9469
129	Anchieta	Simpatia	-20,7224	-40,701
130	Iconha	Inhauma	-20,7564	-40,9159
131	Iconha	Corrego do Norte	-20,7901	-40,8111
132	Venda Nova do Imigrante	Bela Aurora	-20,4178	-41,1392
133	Venda Nova do Imigrante	Tapera	-20,3429	-41,1112
134	Venda Nova do Imigrante	Lavrinhas	-20,3109	-41,1217
135	Vargem Alta	Belem	-20,7991	-41,0059
137	Conceicao do Castelo	Mata Fria	-20,2875	-41,1837
139	Alfredo Chaves	Ribeirao Santo Antonio	-20,6	-40,8333
140	Venda Nova do Imigrante	Not Informed	-20,3309	-41,1324
141	Anchieta	Alto Joeba	-20,698	-40,8096
142	Conceicao do Castelo	Ribeirao do Meio	-20,288	-41,2628
143	Venda Nova do Imigrante	Lavrinhas	-20,3109	-41,1217
144	Alfredo Chaves	Boa Vista	-20,6861	-40,8068
145	Venda Nova do Imigrante	Alto Viçosinha	-20,3563	-41,1668
146	Anchieta	Alto Joeba	-20,698	-40,8096
148	Iconha	Solidao	-20,7752	-40,7965
150	Iconha	Alto Tocaia	-20,7921	-40,8439
152	Venda Nova do Imigrante	Caxixe frio	-20,3309	-41,1324
153	Alfredo Chaves	Recreio	-20,6175	-40,8078
154	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
155	Conceicao do Castelo	Poço Fundo	-20,3572	-41,2451
156	Nova Venécia	Serra de cima	-18,7891	-40,4881
158	Iconha	Solidao	-20,7752	-40,7965
160	Muqui	Corrego do Meio	-20,9534	-41,3471
161	Muqui	Fazenda Candura	-21,005	-41,2524
162	Anchieta	Alto Joeba	-20,698	-40,8096
163	Castelo	Sede	-20,6062	-41,2057
164	Iconha	Solidao	-20,7752	-40,7965
167	Rio Novo do Sul	Couro dos monos	-20,8473	-40,9015
168	Rio Novo do Sul	Sao Caetano	-20,8278	-40,9072
169	Castelo	Lembrança	-20,5477	-41,3566
170	Venda Nova do Imigrante	Cachoeira Alegre	-20,3663	-41,1991
171	Alfredo Chaves	Cachoeira Alta	-20,6802	-40,7814

172	Alfredo Chaves	Sao Marcos	-20,5837	-40,7895
173	Alfredo Chaves	Iiritimirim	-20,5261	-40,7828
174	Venda Nova do Imigrante	Samecora	-20,3309	-41,1324
176	Castelo	Ribeirao Santa Teresa	-20,4424	-41,2037
177	Muqui	Rio Claro de baixo	-20,9406	-41,3755
178	Alfredo Chaves	São Bento do Batatal	-20,5009	-40,7067
179	Alfredo Chaves	Iiritimirim	-20,5261	-40,7828
180	Castelo	Ribeirao Santa Teresa	-20,4424	-41,2037
182	Muqui	Fazenda entre morros	-20,9534	-41,3471
183	Muqui	Fazenda Sabia	-20,9534	-41,3471
184	Venda Nova do Imigrante	Bicuiba	-20,3309	-41,1324
185	Santa Leopoldina	Alto California	-20,22	-40,6033
186	Muniz Freire	São Simao	-20,5629	-41,4579
187	Muniz Freire	Sao Simao	-20,5629	-41,4579
188	Muniz Freire	Sao Simao	-20,5629	-41,4579
189	Iconha	Solidao	-20,7752	-40,7965
191	Anchieta	Alto Joeba	-20,698	-40,8096
192	Iconha	Corrego Cecilia	-20,7601	-40,8752
193	Viana	Baia Nova	-20,3762	-40,4381
194	Venda Nova do Imigrante	Bicuiba	-20,3309	-41,1324
195	Venda Nova do Imigrante	Bicuiba	-20,3309	-41,1324
196	Venda Nova do Imigrante	Vila Betania	-20,3309	-41,1324
197	Venda Nova do Imigrante	Tapera	-20,3429	-41,1112
198	Venda Nova do Imigrante	Tapera	-20,3429	-41,1112
199	Venda Nova do Imigrante	Cachoeira Alegre	-20,3663	-41,1991
200	Anchieta	Itajubaia	-20,6875	-40,6266
201	Anchieta	Itajubaia	-20,6875	-40,6266
202	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
203	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
204	Muniz Freire	Not Informed	-20,4563	-41,4086
205	Alfredo Chaves	Not Informed	-20,6342	-40,7525
206	Alfredo Chaves	Sao Martinho	-20,6342	-40,7525
207	Alfredo Chaves	Sao Pedro de Matilde	-20,5691	-40,8303
208	Castelo	Corrego do Morro	-20,6062	-41,2057
209	Muqui	Fazenda entre morros	-20,9534	-41,3471
210	Iconha	Morro do Palha	-20,8027	-40,8491
211	Castelo	Corrego da onça	-20,6062	-41,2057
212	Alfredo Chaves	Sao Martinho	-20,6342	-40,7525
213	Anchieta	Not Informed	-20,7957	-40,617
214	Iconha	Alto Inhauma	-20,7564	-40,9159
215	Conceicao do Castelo	Ribeirao do Meio	-20,288	-41,2628
216	Anchieta	Alto Joeba	-20,698	-40,8096
217	Alfredo Chaves	Sao Martinho	-20,6342	-40,7525
218	Alfredo Chaves	Sagrada Familia	-20,5794	-40,6991
219	Alfredo Chaves	Recreio	-20,6175	-40,8078
220	Alfredo Chaves	Rio Veado	-20,6342	-40,7525
222	Anchieta	Alto Joeba	-20,698	-40,8096
223	Conceicao do Castelo	Monforte frio	-20,3572	-41,2451
224	Itarana	Alto Pedra Alegre	-19,8742	-40,8742
225	Itarana	Alto Pedra Alegre	-19,8742	-40,8742

226	Guarapari	Todos os Santos	-20,506	-40,6692
227	Conceicao do Castelo	Corrego da onça	-20,3932	-41,2448
228	Muqui	Banco da Terra	-20,9534	-41,3471
229	Alfredo Chaves	São Francisco do Batatal	-20,4779	-40,9593
230	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
231	Muniz Freire	Boa Esperanca	-20,4563	-41,4086
232	Muniz Freire	Estreito	-20,4563	-41,4086
233	Muniz Freire	Cachoeira do Amorim	-20,5247	-41,3884
234	Anchieta	Alto Joeba	-20,698	-40,8096
235	Venda Nova do Imigrante	Bananeiras	-20,3314	-41,154
236	Alfredo Chaves	Santa Luzia do Ipe	-20,4914	-40,9455
237	Santa Maria de Jetiba	Caramuru de baixo	-20,102	-40,7026
238	Itarana	Corrego Limoeiro Sto Antonio	-19,8742	-40,8742
239	Muqui	Fazenda entre morros	-20,9534	-41,3471
240	Itarana	Corrego Pedra da Onça	-19,8742	-40,8742
241	Itarana	Corrego Sao Bento	-19,8742	-40,8742
242	Marechal Floriano	Residencia	-20,4123	-40,6768
244	Conceicao do Castelo	Formosa	-20,4312	-41,3019
245	Santa Maria de Jetiba	Caramuru de baixo	-20,102	-40,7026
246	Domingos Martins	Sede	-20,3664	-40,6595
248	Itaguaçu	Alto Sobreiro	-19,7829	-40,9848
249	Domingos Martins	Santa Isabel	-20,3685	-40,6254
250	Muqui	Cravo	-20,9534	-41,3471
251	Muqui	Cravo	-20,9534	-41,3471
252	Santa Leopoldina	Rio Bonito	-20,0506	-40,6136
253	Viana	Perobas	-20,3702	-40,4775
254	Santa Leopoldina	California	-20,22	-40,6033
255	Castelo	Bateia	-20,6062	-41,2057
256	Rio Novo do Sul	Virginia Velha	-20,7536	-40,9469
257	Anchieta	Itajubaia	-20,6875	-40,6266
258	Guarapari	Cabeça Quebrada	-20,5505	-40,6352
259	Castelo	Corrego da telha	-20,6062	-41,2057
260	Castelo	Santa Clara	-20,59	-41,3444
261	Venda Nova do Imigrante	Pindobas	-20,3928	-41,1472
264	Iconha	Inhauma	-20,7564	-40,9159
265	Marechal Floriano	Araguaia	-20,4798	-40,7736
266	Itaguaçu	Alto Sobreiro	-19,7829	-40,9848
267	Alfredo Chaves	Iiritimirim	-20,5261	-40,7828
268	Castelo	Santa Clara	-20,59	-41,3444
269	Castelo	Santa Clara	-20,59	-41,3444
270	Castelo	Santa Clara	-20,59	-41,3444
271	Venda Nova do Imigrante	Cachoeira Alegre	-20,3663	-41,1991
272	Venda Nova do Imigrante	Vargem grande	-20,385	-41,1699
273	Castelo	Garage	-20,6062	-41,2057
274	Iconha	Corrego da Cecilia	-20,7601	-40,8752
275	Venda Nova do Imigrante	Tapera	-20,3429	-41,1112
276	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
277	Afonso Claudio	Corrego dos mocos	-20,0962	-41,0849
278	Venda Nova do Imigrante	Santo Antonio do Oriente	-20,4095	-41,1678
279	Alfredo Chaves	Cachoeira Alta	-20,6802	-40,7814

280	Venda Nova do Imigrante	Bicuiba	-20,3309	-41,1324
282	Castelo	Lembrança	-20,5477	-41,3566
283	Castelo	Corrego forquilha	-20,6062	-41,2057
285	Santa Leopoldina	Rio Bonito	-20,0506	-40,6136
286	Alfredo Chaves	Ribeirao Santo Antonio	-20,6	-40,8333
288	Venda Nova do Imigrante	Bananeiras	-20,3314	-41,154
289	Muqui	Fazenda entre morros	-20,9534	-41,3471
290	Muqui	Banco da Terra	-20,9534	-41,3471
292	Castelo	Corrego forquilha	-20,6062	-41,2057
293	Afonso Claudio	Fortaleza	-20,1246	-41,1759
294	Anchieta	Itajubaia	-20,6875	-40,6266
295	Santa Leopoldina	Colina Verde	-20,0415	-40,4456
296	Iconha	Alto Solidao	-20,7752	-40,7965
297	Iconha	Sao jose	-20,7376	-40,9055
298	Santa Leopoldina	Rio do Norte	-20,0956	-40,5314
299	Castelo	Corrego Jabuticabeira	-20,5131	-41,266
300	Castelo	Mundo Novo	-20,6198	-41,2666
301	Afonso Claudio	Fortaleza	-20,1246	-41,1759
302	Itarana	Alto Corrego Limoeiro	-19,8742	-40,8742
303	Iconha	Solidao	-20,7752	-40,7965
304	Iconha	Inhauma	-20,7564	-40,9159
305	Anchieta	Itajubaia	-20,6875	-40,6266
306	Castelo	Corrego da onça	-20,6062	-41,2057
307	Castelo	Agua limpa	-20,6062	-41,2057
308	Muniz Freire	Sao Simao	-20,5629	-41,4579
309	Alfredo Chaves	Matilde	-20,5691	-40,8303
310	Muniz Freire	Seio de Abraao	-20,4231	-41,4688
311	Rio Novo do Sul	Virginia Nova	-20,7495	-40,9615
312	Muniz Freire	Sao Simao	-20,5629	-41,4579
313	Anchieta	Simpatia	-20,7224	-40,701
314	Anchieta	Alto Joeba	-20,698	-40,8096
315	Venda Nova do Imigrante	Sao Joao de Vicosa	-20,3319	-41,1924
316	Venda Nova do Imigrante	Vargem grande	-20,385	-41,1699
317	Venda Nova do Imigrante	Vargem grande	-20,385	-41,1699
318	Conceicao do Castelo	Agua limpa	-20,4759	-41,3024
319	Santa Maria de Jetiba	Recreio	-19,986	-40,691
320	Afonso Claudio	Corrego Arrependido	-20,0655	-41,0838
321	Venda Nova do Imigrante	Bananeiras	-20,3314	-41,154
322	Muqui	Fazenda entre morros	-20,9534	-41,3471
323	Viana	Perobas	-20,3702	-40,4775
324	Anchieta	Alto Joeba	-20,698	-40,8096
325	Muqui	Fazenda Morgado	-20,9534	-41,3471
327	Santa Leopoldina	Alto California	-20,22	-40,6033
328	Castelo	Esplanada	-20,6062	-41,2057
329	Santa Leopoldina	Rio Bonito	-20,0506	-40,6136
330	Santa Leopoldina	Sede	-20,0956	-40,5314
331	Anchieta	Itajubaia	-20,6875	-40,6266
332	Viana	Corrego grande	-20,3762	-40,4381
333	Iconha	Duas barras	-20,7287	-40,8829
334	Anchieta	Sao Vicente	-20,6411	-40,7027

335	Venda Nova do Imigrante	Sapucaia	-20,3944	-41,1253
336	Venda Nova do Imigrante	Vicosinha	-20,3564	-41,1887
337	Rio Novo do Sul	Cachoeirinha	-20,8234	-40,9649
338	Iconha	Nova Esperanca	-20,76	-40,8927
339	Castelo	Seleta	-20,5658	-41,293
340	Muqui	Morada do Sol	-20,9534	-41,3471
341	Conceicao do Castelo	Sao Jose da Bela Vista	-20,4667	-41,2412
342	Venda Nova do Imigrante	Bela Aurora	-20,4178	-41,1392
343	Iconha	Inhauma	-20,7564	-40,9159
344	Iconha	Inhauma	-20,7564	-40,9159
345	Muqui	Fazenda Aliança	-20,8886	-41,3694
346	Venda Nova do Imigrante	Fazenda Saude	-20,3714	-41,1118
347	Venda Nova do Imigrante	Fazenda Saude	-20,3714	-41,1118
348	Santa Maria de Jetiba	Recreio	-19,986	-40,691
349	Castelo	Corrego do Uba	-20,6041	-41,0789
350	Marechal Floriano	Estrada do Caracol	-20,4123	-40,6768
351	Venda Nova do Imigrante	Lavrinhas	-20,3109	-41,1217
352	Rio Novo do Sul	Virginia Velha	-20,7536	-40,9469
353	Iconha	Santo Antonio	-20,6912	-40,8762
355	Iconha	Pedra Lisa	-20,7089	-40,827
356	Rio Novo do Sul	Princesa	-20,7024	-40,929
357	Afonso Claudio	Fortaleza	-20,1246	-41,1759
358	Santa Leopoldina	Rio da Prata	-20,0956	-40,5314
359	Iconha	Jardim da Ilha	-20,7901	-40,8111
360	Castelo	Caxixe	-20,4833	-41,1333
361	Iconha	Duas barras	-20,7287	-40,8829
362	Conceicao do Castelo	Ribeirao Santa Teresa	-20,4363	-41,2185
363	Santa Leopoldina	Sede	-20,0956	-40,5314
364	Castelo	Not Informed	-20,6062	-41,2057
365	Muqui	Fazenda Palmeiras	-20,9031	-41,3995
366	Iconha	Duas barras	-20,7287	-40,8829
367	Iconha	Sao Caetano	-20,7333	-40,9
368	Iconha	Palmital	-20,7814	-40,875
369	Muniz Freire	Fazenda Santa Maria	-20,4167	-41,3833
370	Conceicao do Castelo	Monforte frio	-20,3572	-41,2451
371	Marechal Floriano	Saida de cima	-20,4123	-40,6768
372	Marechal Floriano	Saida de cima	-20,4123	-40,6768
373	Castelo	Sete Voltas	-20,6062	-41,2057
374	Iconha	Sao Jose	-20,7376	-40,9055
375	Conceicao do Castelo	Santa Teresa	-20,4363	-41,2185
376	São Jose do Calcado	Alto Calcado	-20,932	-41,6057
377	Rio Novo do Sul	Not Informed	-20,864	-40,925
378	Rio Novo do Sul	Princesa	-20,7024	-40,929
379	Conceicao do Castelo	Bom sucesso	-20,3197	-41,3483
380	Conceicao do Castelo	Bom sucesso	-20,3197	-41,3483
381	Afonso Claudio	Corrego Tagatinga	-20,0786	-41,1224
382	Conceicao do Castelo	Vicosa	-20,3572	-41,2451
383	São Jose do Calcado	Alto Calcado	-20,932	-41,6057
384	São Jose do Calcado	Alto Calcado	-20,932	-41,6057
385	São Jose do Calcado	Not Informed	-21,0265	-41,6537

386 Conceicao do Castelo

Ribeirao da Conceicao

-20,3572 -41,2451

Non-commercial use only

Species	<i>T. cruzi</i> exam	<i>T. cruzi</i> occurrence	Average_rainfall
<i>T. vitticeps</i>	Positive	1	54,53
Nymph	Negative	0	59,01
<i>T. vitticeps</i>	Positive	1	47,91
<i>T. vitticeps</i>	Negative	0	51,11
<i>T. vitticeps</i>	Positive	1	67,17
<i>T. vitticeps</i>	Positive	1	64,27
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Positive	1	40,61
<i>T. vitticeps</i>	Negative	0	52,68
<i>T. vitticeps</i>	Negative	0	52,68
<i>T. vitticeps</i>	Positive	1	70,49
<i>T. vitticeps</i>	Positive	1	56,5
<i>T. vitticeps</i>	Positive	1	66,53
<i>T. vitticeps</i>	Positive	1	56,5
<i>T. vitticeps</i>	Negative	0	53,14
<i>T. vitticeps</i>	Negative	0	60,68
<i>T. vitticeps</i>	Positive	1	56,91
<i>T. vitticeps</i>	Positive	1	56,91
<i>T. vitticeps</i>	Positive	1	57,28
<i>T. vitticeps</i>	Positive	1	57,28
<i>T. vitticeps</i>	Positive	1	73,95
<i>T. vitticeps</i>	Positive	1	46,48
Nymph	Negative	0	51,11
Nymph	Negative	0	51,11
<i>T. vitticeps</i>	Negative	0	46,26
Nymph	Negative	0	46,26
<i>T. vitticeps</i>	Positive	1	77,43
<i>T. vitticeps</i>	Positive	1	55,24
<i>T. vitticeps</i>	Negative	0	71,26
<i>T. vitticeps</i>	Positive	1	70,37
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Negative	0	54,14
<i>T. vitticeps</i>	Positive	1	38,62
<i>T. vitticeps</i>	Positive	1	46,06
<i>T. vitticeps</i>	Positive	1	51,35
<i>T. vitticeps</i>	Positive	1	54,53
<i>T. vitticeps</i>	Negative	0	55,95
<i>T. vitticeps</i>	Positive	1	46,79
Nymph	Negative	0	73,01
<i>T. vitticeps</i>	Positive	1	49,18
<i>T. vitticeps</i>	Positive	1	47,91
<i>T. vitticeps</i>	Negative	0	38,97
<i>T. vitticeps</i>	Negative	0	38,97
<i>T. vitticeps</i>	Positive	1	61,55
<i>T. vitticeps</i>	Negative	0	54,53
<i>T. vitticeps</i>	Positive	1	54,53
<i>T. vitticeps</i>	Positive	1	80,36
<i>T. vitticeps</i>	Positive	1	69,81
Nymph	Negative	0	62,06

<i>T. vitticeps</i>	Positive	1	54,65
<i>T. vitticeps</i>	Negative	0	58,33
<i>T. vitticeps</i>	Positive	1	54,53
<i>T. vitticeps</i>	Positive	1	36,2
<i>T. vitticeps</i>	Negative	0	51,35
<i>T. vitticeps</i>	Positive	1	55,35
<i>T. vitticeps</i>	Positive	1	56,05
<i>T. vitticeps</i>	Positive	1	42,04
<i>T. vitticeps</i>	Negative	0	62,65
<i>T. vitticeps</i>	Negative	0	56,81
<i>T. vitticeps</i>	Positive	1	79,25
<i>T. vitticeps</i>	Positive	1	79,25
<i>T. vitticeps</i>	Positive	1	46,79
<i>T. vitticeps</i>	Positive	1	59,53
<i>T. vitticeps</i>	Positive	1	26,99
<i>T. vitticeps</i>	Positive	1	44,3
<i>T. vitticeps</i>	Positive	1	28,75
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Negative	0	26,99
<i>T. vitticeps</i>	Positive	1	26,99
<i>T. vitticeps</i>	Negative	0	46,26
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Positive	1	53,38
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Negative	0	73,01
<i>T. vitticeps</i>	Negative	0	73,01
<i>T. vitticeps</i>	Negative	0	73,01
<i>T. vitticeps</i>	Positive	1	31,68
<i>T. vitticeps</i>	Positive	1	51,35
<i>T. vitticeps</i>	Positive	1	46,79
<i>T. vitticeps</i>	Negative	0	54,08
<i>T. vitticeps</i>	Negative	0	36,2
<i>T. vitticeps</i>	Positive	1	63,26
<i>T. vitticeps</i>	Positive	1	54,53
<i>T. vitticeps</i>	Negative	0	40,61
<i>T. vitticeps</i>	Negative	0	63,62
<i>T. vitticeps</i>	Positive	1	42,27
<i>T. vitticeps</i>	Positive	1	42,27
<i>T. vitticeps</i>	Negative	0	42,27
<i>T. vitticeps</i>	Negative	0	62,06
<i>T. vitticeps</i>	Negative	0	53,66
<i>T. vitticeps</i>	Positive	1	67,17
<i>T. vitticeps</i>	Positive	1	46,91
<i>T. vitticeps</i>	Positive	1	46,79
<i>T. vitticeps</i>	Positive	1	89,85
<i>T. vitticeps</i>	Negative	0	89,85
<i>T. vitticeps</i>	Negative	0	89,85
<i>T. vitticeps</i>	Positive	1	68,05
<i>T. vitticeps</i>	Positive	1	79,25

<i>T. vitticeps</i>	Negative	0	51,35
<i>T. vitticeps</i>	Negative	0	38,97
<i>T. vitticeps</i>	Negative	0	47,91
Nymph	Negative	0	61,55
<i>T. vitticeps</i>	Positive	1	61,55
<i>T. vitticeps</i>	Negative	0	46,26
<i>T. vitticeps</i>	Positive	1	49,18
<i>T. vitticeps</i>	Negative	0	48,18
<i>T. vitticeps</i>	Positive	1	48,69
<i>T. vitticeps</i>	Negative	0	48,69
<i>T. vitticeps</i>	Negative	0	45,84
<i>T. vitticeps</i>	Negative	0	50,05
<i>T. vitticeps</i>	Negative	0	51,35
<i>T. vitticeps</i>	Positive	1	46,79
<i>T. vitticeps</i>	Positive	1	31,68
<i>T. vitticeps</i>	Negative	0	56,05
<i>T. vitticeps</i>	Positive	1	45,84
<i>T. vitticeps</i>	Negative	0	56,5
<i>T. vitticeps</i>	Positive	1	49,18
<i>T. vitticeps</i>	Positive	1	65,75
<i>T. vitticeps</i>	Positive	1	62,36
<i>T. vitticeps</i>	Negative	0	62,46
<i>T. vitticeps</i>	Negative	0	46,14
<i>T. vitticeps</i>	Positive	1	61,61
<i>T. vitticeps</i>	Negative	0	46,79
<i>T. vitticeps</i>	Positive	1	61,55
<i>T. vitticeps</i>	Positive	1	51,35
Nymph	Negative	0	88,96
<i>T. vitticeps</i>	Positive	1	62,46
<i>T. vitticeps</i>	Negative	0	51,35
<i>T. vitticeps</i>	Positive	1	69,32
<i>T. vitticeps</i>	Positive	1	51,35
<i>T. vitticeps</i>	Negative	0	48,18
<i>T. vitticeps</i>	Positive	1	53,38
<i>T. vitticeps</i>	Positive	1	61,55
<i>T. vitticeps</i>	Positive	1	46,57
<i>T. vitticeps</i>	Positive	1	57,28
<i>T. vitticeps</i>	Negative	0	80,07
<i>T. vitticeps</i>	Positive	1	50,86
Nymph	Negative	0	48,18
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Negative	0	29,36
<i>T. vitticeps</i>	Positive	1	51,35
<i>T. vitticeps</i>	Negative	0	46,26
Nymph	Negative	0	48,18
<i>T. vitticeps</i>	Positive	1	54,27
<i>T. vitticeps</i>	Negative	0	49,99
<i>T. vitticeps</i>	Negative	0	32,81
<i>T. vitticeps</i>	Negative	0	72,34
<i>T. vitticeps</i>	Positive	1	50,28

<i>T. vitticeps</i>	Positive	1	46,79
<i>T. vitticeps</i>	Positive	1	42,49
<i>T. vitticeps</i>	Positive	1	61,55
<i>T. vitticeps</i>	Positive	1	67,24
<i>T. vitticeps</i>	Negative	0	38,97
<i>T. vitticeps</i>	Negative	0	45,4
<i>T. vitticeps</i>	Positive	1	42,49
<i>T. vitticeps</i>	Positive	1	67,24
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Positive	1	61,55
<i>T. vitticeps</i>	Positive	1	63,26
<i>T. vitticeps</i>	Negative	0	26,99
<i>T. vitticeps</i>	Positive	1	26,99
<i>T. vitticeps</i>	Positive	1	26,99
<i>T. vitticeps</i>	Negative	0	48,18
<i>T. vitticeps</i>	Positive	1	51,35
<i>T. vitticeps</i>	Negative	0	54,75
<i>T. vitticeps</i>	Positive	1	64,27
<i>T. vitticeps</i>	Positive	1	61,55
<i>T. vitticeps</i>	Positive	1	61,55
<i>T. vitticeps</i>	Positive	1	61,55
<i>T. vitticeps</i>	Positive	1	62,36
<i>T. vitticeps</i>	Positive	1	62,36
<i>T. vitticeps</i>	Positive	1	72,34
<i>T. vitticeps</i>	Positive	1	44,49
<i>T. vitticeps</i>	Negative	0	44,49
<i>T. vitticeps</i>	Positive	1	57,28
<i>T. vitticeps</i>	Positive	1	57,28
<i>T. vitticeps</i>	Positive	1	48,69
<i>T. vitticeps</i>	Positive	1	47,91
<i>T. vitticeps</i>	Positive	1	47,91
<i>T. vitticeps</i>	Positive	1	44,57
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Positive	1	52,33
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Positive	1	47,91
<i>T. vitticeps</i>	Positive	1	51,76
<i>T. vitticeps</i>	Positive	1	56,5
<i>T. vitticeps</i>	Positive	1	88,96
<i>T. vitticeps</i>	Positive	1	51,35
<i>T. vitticeps</i>	Positive	1	47,91
<i>T. vitticeps</i>	Positive	1	53,14
<i>T. vitticeps</i>	Negative	0	46,57
<i>T. vitticeps</i>	Positive	1	47,91
<i>T. vitticeps</i>	Negative	0	51,35
Nymph	Negative	0	80,07
Nymph	Negative	0	66,53
Nymph	Negative	0	66,53

<i>T. vitticeps</i>	Positive	1	50,05
<i>T. vitticeps</i>	Negative	0	78,44
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Negative	0	57,28
<i>T. vitticeps</i>	Negative	0	57,28
<i>T. vitticeps</i>	Negative	0	48,69
<i>T. vitticeps</i>	Negative	0	48,69
<i>T. vitticeps</i>	Negative	0	29,96
<i>T. vitticeps</i>	Positive	1	51,35
<i>T. vitticeps</i>	Positive	1	62,06
<i>T. vitticeps</i>	Positive	1	57,28
<i>T. vitticeps</i>	Positive	1	92,4
<i>T. vitticeps</i>	Positive	1	66,53
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Positive	1	66,53
<i>T. vitticeps</i>	Positive	1	66,53
<i>T. vitticeps</i>	Positive	1	79,25
<i>T. vitticeps</i>	Positive	1	89,67
<i>T. vitticeps</i>	Positive	1	92,4
<i>T. vitticeps</i>	Positive	1	84,2
<i>T. vitticeps</i>	Positive	1	54,08
<i>T. vitticeps</i>	Positive	1	84,2
Nymph	Positive	1	38,97
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Positive	1	58,33
<i>T. vitticeps</i>	Positive	1	64,27
<i>T. vitticeps</i>	Positive	1	63,26
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Negative	0	56,05
<i>T. vitticeps</i>	Positive	1	44,49
<i>T. vitticeps</i>	Positive	1	49,64
Nymph	Negative	0	46,26
<i>T. vitticeps</i>	Positive	1	31,47
Nymph	Negative	0	64,92
<i>T. vitticeps</i>	Negative	0	56,5
Nymph	Negative	0	40,11
<i>T. vitticeps</i>	Positive	1	54,08
<i>T. vitticeps</i>	Positive	1	42,49
<i>T. vitticeps</i>	Positive	1	31,47
<i>T. vitticeps</i>	Positive	1	31,47
<i>T. vitticeps</i>	Negative	0	31,47
<i>T. vitticeps</i>	Positive	1	72,34
<i>T. vitticeps</i>	Positive	1	70,37
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Positive	1	54,75
<i>T. vitticeps</i>	Negative	0	62,36
<i>T. vitticeps</i>	Positive	1	57,28
<i>T. vitticeps</i>	Positive	1	61,96
<i>T. vitticeps</i>	Positive	1	64,97
<i>T. vitticeps</i>	Positive	1	50,28

<i>T. vitticeps</i>	Positive	1	61,55
<i>T. vitticeps</i>	Positive	1	32,81
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Positive	1	58,33
<i>T. vitticeps</i>	Positive	1	46,79
<i>T. vitticeps</i>	Positive	1	62,06
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Positive	1	71,41
<i>T. vitticeps</i>	Negative	0	44,49
<i>T. vitticeps</i>	Positive	1	23,76
<i>T. vitticeps</i>	Negative	0	48,18
<i>T. vitticeps</i>	Positive	1	57,49
<i>T. vitticeps</i>	Positive	1	54,53
<i>T. vitticeps</i>	Positive	1	65,53
<i>T. vitticeps</i>	Positive	1	42,03
<i>T. vitticeps</i>	Positive	1	71,41
<i>T. vitticeps</i>	Negative	0	66,53
<i>T. vitticeps</i>	Positive	1	48,18
<i>T. vitticeps</i>	Positive	1	56,5
<i>T. vitticeps</i>	Negative	0	44,49
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Positive	1	26,99
<i>T. vitticeps</i>	Negative	0	44,57
<i>T. vitticeps</i>	Positive	1	56,47
<i>T. vitticeps</i>	Positive	1	55,24
<i>T. vitticeps</i>	Positive	1	26,99
<i>T. vitticeps</i>	Negative	0	45,84
<i>T. vitticeps</i>	Positive	1	51,35
<i>T. vitticeps</i>	Positive	1	67,49
<i>T. vitticeps</i>	Negative	0	70,37
<i>T. vitticeps</i>	Positive	1	70,37
<i>T. vitticeps</i>	Positive	1	53,47
<i>T. vitticeps</i>	Negative	0	66,45
<i>T. vitticeps</i>	Positive	1	63,21
<i>T. vitticeps</i>	Positive	1	62,06
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Positive	1	64,27
<i>T. vitticeps</i>	Positive	1	51,35
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Positive	1	63,26
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Negative	0	58,33
<i>T. vitticeps</i>	Positive	1	54,53
<i>T. vitticeps</i>	Positive	1	44,49
<i>T. vitticeps</i>	Positive	1	64,27
<i>T. vitticeps</i>	Positive	1	54,65
<i>T. vitticeps</i>	Positive	1	47,22

<i>T. vitticeps</i>	Negative	0	63,12
<i>T. vitticeps</i>	Positive	1	72,41
<i>T. vitticeps</i>	Positive	1	48,66
<i>T. vitticeps</i>	Positive	1	56,81
<i>T. vitticeps</i>	Positive	1	29,97
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Positive	1	77,7
<i>T. vitticeps</i>	Positive	1	65,75
<i>T. vitticeps</i>	Negative	0	56,5
<i>T. vitticeps</i>	Negative	0	56,5
<i>T. vitticeps</i>	Positive	1	38,97
<i>T. vitticeps</i>	Positive	1	61,18
<i>T. vitticeps</i>	Positive	1	61,18
<i>T. vitticeps</i>	Positive	1	66,45
<i>T. vitticeps</i>	Positive	1	66,06
<i>T. vitticeps</i>	Positive	1	79,25
<i>T. vitticeps</i>	Positive	1	62,46
<i>T. vitticeps</i>	Positive	1	56,05
<i>T. vitticeps</i>	Positive	1	55,95
<i>T. vitticeps</i>	Positive	1	52,12
<i>T. vitticeps</i>	Positive	1	56,15
<i>T. vitticeps</i>	Positive	1	71,41
<i>T. vitticeps</i>	Positive	1	54,53
<i>T. vitticeps</i>	Negative	0	49,18
<i>T. vitticeps</i>	Positive	1	66,52
<i>T. vitticeps</i>	Positive	1	54,65
<i>T. vitticeps</i>	Positive	1	76,07
Nymph	Negative	0	54,53
Nymph	Negative	0	46,26
Nymph	Negative	0	38,97
<i>T. vitticeps</i>	No exam condition		54,65
<i>T. vitticeps</i>	Positive	1	57,49
<i>T. vitticeps</i>	Negative	0	52,68
<i>T. vitticeps</i>	Positive	1	62,98
<i>T. vitticeps</i>	Negative	0	80,07
Nymph	Negative	0	79,25
<i>T. vitticeps</i>	Negative	0	79,25
<i>T. vitticeps</i>	Positive	1	46,26
<i>T. vitticeps</i>	Positive	1	57,49
<i>T. vitticeps</i>	Positive	1	76,07
<i>T. vitticeps</i>	Positive	1	83,79
<i>T. vitticeps</i>	Positive	1	55,35
<i>T. vitticeps</i>	Positive	1	56,15
<i>T. vitticeps</i>	Positive	1	97,76
Nymph	Negative	0	97,76
<i>T. vitticeps</i>	Positive	1	59,9
<i>T. vitticeps</i>	Positive	1	80,07
<i>T. vitticeps</i>	Negative	0	83,79
<i>T. vitticeps</i>	Positive	1	83,79
<i>T. vitticeps</i>	Positive	1	89,71

T. vitticeps

Positive

1

80,07

Non-commercial use only

Average_average_temperature	Average_maximum_temperature	Average_minimum_temperature
20,91	27,71	16,57
21,15	28,03	16,78
21,23	27,82	16,76
21,75	28,61	17,32
22,16	29,02	17,7
21,93	28,92	17,42
20,98	28,14	16,43
21,48	28,19	17,1
20,85	27,91	16,47
20,85	27,91	16,47
22,21	29,12	17,77
21,25	28,16	16,78
22,09	28,97	17,65
21,25	28,16	16,78
21,7	28,42	17,12
19,18	26,31	14,95
21,09	27,86	16,86
21,09	27,86	16,86
21,18	28,09	16,73
21,18	28,09	16,73
19,38	25,98	15,63
20,67	27,48	16,24
21,75	28,61	17,32
21,75	28,61	17,32
20,98	28,14	16,43
20,98	28,14	16,43
20,55	27,24	16,79
21,21	28,18	16,71
19,35	25,98	15,59
19,6	26,19	15,81
23,04	29,76	17,91
21,24	28,2	16,72
19,22	26,17	14,93
20,62	27,18	16,29
21,36	28,02	16,87
20,91	27,71	16,57
21,24	28,03	16,82
21,17	27,81	16,69
19,19	25,75	15,52
21,19	27,83	16,7
21,23	27,82	16,76
23,04	29,76	17,91
23,04	29,76	17,91
19,47	26,16	15,47
20,91	27,71	16,57
20,91	27,71	16,57
19,66	26,37	15,85
19,37	26,03	15,63
19,49	26,19	15,5

21,24	28,04	16,78
21,02	28	16,53
20,91	27,71	16,57
20,31	26,96	15,91
21,36	28,02	16,87
21,88	28,43	17,43
21,22	28,14	16,75
21,37	28	17,02
20,94	27,53	16,76
21,26	28,09	16,81
21,44	27,97	17,4
21,44	27,97	17,4
21,17	27,81	16,69
19,21	26,09	15,04
21,95	28,23	17,05
20,61	27,81	15,89
19,43	26,51	14,9
20,98	28,14	16,43
20,98	28,14	16,43
21,95	28,23	17,05
21,95	28,23	17,05
20,98	28,14	16,43
20,98	28,14	16,43
21,29	28,07	16,81
23,04	29,76	17,91
19,19	25,75	15,52
19,19	25,75	15,52
19,19	25,75	15,52
21,94	28,36	17,07
21,36	28,02	16,87
21,17	27,81	16,69
20,94	27,92	16,39
20,31	26,96	15,91
21,45	28,1	17,16
20,91	27,71	16,57
21,48	28,19	17,1
20,49	27,21	16,55
20,28	26,51	16,1
20,28	26,51	16,1
20,28	26,51	16,1
19,49	26,19	15,5
21,12	28,02	16,63
22,16	29,02	17,7
21,54	28,36	17,1
21,17	27,81	16,69
20,01	26,36	16,47
20,01	26,36	16,47
20,01	26,36	16,47
19,39	26,03	15,63
21,44	27,97	17,4

21,36	28,02	16,87
23,04	29,76	17,91
21,23	27,82	16,76
19,47	26,16	15,47
19,47	26,16	15,47
20,98	28,14	16,43
21,19	27,83	16,7
21,24	27,82	16,75
21,72	28,13	17,15
21,2	27,8	16,73
20,74	27,75	16,09
21,04	27,8	16,61
21,36	28,02	16,87
21,17	27,81	16,69
21,94	28,36	17,07
21,22	28,14	16,75
20,74	27,75	16,09
21,25	28,16	16,78
21,19	27,83	16,7
19,54	26,18	15,68
19,42	26,09	15,45
19,51	26,17	15,54
20,91	27,84	16,32
19,88	26,51	15,94
21,17	27,81	16,69
19,47	26,16	15,47
21,36	28,02	16,87
19,94	26,11	16,58
19,51	26,17	15,54
21,36	28,02	16,87
19,58	26,23	15,69
21,36	28,02	16,87
21,24	27,82	16,75
21,29	28,07	16,81
19,47	26,16	15,47
21,19	27,79	16,71
21,18	28,09	16,73
19,61	26,14	15,93
22,48	28,99	18,16
21,24	27,82	16,75
23,04	29,76	17,91
22,81	28,68	17,84
21,36	28,02	16,87
20,98	28,14	16,43
21,24	27,82	16,75
21,64	28,15	17,22
21,33	28,16	16,79
20,9	28,35	15,93
19,59	26,18	15,79
21,43	28,05	16,92

21,17	27,81	16,69
20,57	27,31	16,1
19,47	26,16	15,47
19,37	26,05	15,54
23,04	29,76	17,91
20,89	27,79	16,33
20,57	27,31	16,1
19,37	26,05	15,54
23,04	29,76	17,91
23,04	29,76	17,91
19,47	26,16	15,47
21,45	28,1	17,16
21,95	28,23	17,05
21,95	28,23	17,05
21,95	28,23	17,05
21,24	27,82	16,75
21,36	28,02	16,87
21,22	28,04	16,75
21,93	28,92	17,42
19,47	26,16	15,47
19,47	26,16	15,47
19,47	26,16	15,47
19,42	26,09	15,45
19,42	26,09	15,45
19,59	26,18	15,79
20,68	27,63	16,06
20,68	27,63	16,06
21,18	28,09	16,73
21,18	28,09	16,73
21,72	28,13	17,15
21,23	27,82	16,76
21,23	27,82	16,76
20,74	27,36	16,36
20,98	28,14	16,43
23,04	29,76	17,91
21,28	28,06	16,78
20,98	28,14	16,43
21,23	27,82	16,76
22,79	29,42	17,95
21,25	28,16	16,78
19,94	26,11	16,58
21,36	28,02	16,87
21,23	27,82	16,76
21,7	28,42	17,12
21,19	27,79	16,71
21,23	27,82	16,76
21,36	28,02	16,87
19,61	26,14	15,93
22,09	28,97	17,65
22,09	28,97	17,65

21,04	27,8	16,61
19,62	26,21	15,9
23,04	29,76	17,91
21,18	28,09	16,73
21,18	28,09	16,73
21,72	28,13	17,15
21,72	28,13	17,15
21,64	28,51	16,67
21,36	28,02	16,87
19,49	26,19	15,5
21,18	28,09	16,73
23,4	30,23	19,05
22,09	28,97	17,65
23,04	29,76	17,91
22,09	28,97	17,65
22,09	28,97	17,65
21,44	27,97	17,4
19,96	26,67	16,14
23,4	30,23	19,05
21,59	28,14	17,57
20,94	27,92	16,39
21,59	28,14	17,57
23,04	29,76	17,91
23,04	29,76	17,91
21,02	28	16,53
21,93	28,92	17,42
21,45	28,1	17,16
20,98	28,14	16,43
21,22	28,14	16,75
20,68	27,63	16,06
21,05	27,8	16,6
20,98	28,14	16,43
21,04	28,97	15,9
19,52	26,17	15,64
21,25	28,16	16,78
20,48	27,34	15,97
20,94	27,92	16,39
20,57	27,31	16,1
21,04	28,97	15,9
21,04	28,97	15,9
21,04	28,97	15,9
19,59	26,18	15,79
19,6	26,19	15,81
20,98	28,14	16,43
21,22	28,04	16,75
19,42	26,09	15,45
21,18	28,09	16,73
19,47	26,21	15,45
19,55	26,22	15,66
21,43	28,05	16,92

19,47	26,16	15,47
20,9	28,35	15,93
20,98	28,14	16,43
21,02	28	16,53
21,17	27,81	16,69
19,49	26,19	15,5
23,04	29,76	17,91
23,04	29,76	17,91
20,98	28,14	16,43
19,49	26,22	15,61
20,68	27,63	16,06
19,83	27,18	14,94
21,24	27,82	16,75
21,22	28,13	16,77
20,91	27,71	16,57
20,14	27,05	15,92
20,89	28,28	16,19
19,49	26,22	15,61
22,09	28,97	17,65
21,24	27,82	16,75
21,25	28,16	16,78
20,68	27,63	16,06
20,98	28,14	16,43
20,98	28,14	16,43
21,95	28,23	17,05
20,74	27,36	16,36
21,61	28,18	17,1
21,21	28,18	16,71
21,95	28,23	17,05
20,74	27,75	16,09
21,36	28,02	16,87
19,67	26,29	15,78
19,6	26,19	15,81
19,6	26,19	15,81
20,14	27,26	15,67
20,58	27,3	16,39
19,38	26,05	15,37
19,49	26,19	15,5
23,04	29,76	17,91
21,93	28,92	17,42
21,36	28,02	16,87
23,04	29,76	17,91
21,45	28,1	17,16
20,98	28,14	16,43
21,02	28	16,53
20,91	27,71	16,57
20,68	27,63	16,06
21,93	28,92	17,42
21,24	28,04	16,78
21,23	28,09	16,59

19,5	26,16	15,61
19,62	26,24	15,78
21,23	28,11	16,66
21,26	28,09	16,81
20,49	28,54	15,36
23,04	29,76	17,91
20,01	26,76	16,21
19,54	26,18	15,68
21,25	28,16	16,78
21,25	28,16	16,78
23,04	29,76	17,91
19,47	26,15	15,53
19,47	26,15	15,53
20,58	27,3	16,39
20,75	27,58	16,82
21,44	27,97	17,4
19,51	26,17	15,54
21,22	28,14	16,75
21,24	28,03	16,82
21,15	27,83	16,71
21,17	28,15	16,69
19,49	26,22	15,61
20,91	27,71	16,57
21,19	27,83	16,7
19,76	26,32	16,1
21,24	28,04	16,78
19,54	26,16	15,82
20,91	27,71	16,57
20,98	28,14	16,43
23,04	29,76	17,91
21,24	28,04	16,78
21,22	28,13	16,77
21,25	28,04	16,75
21,72	28,38	17,25
19,61	26,14	15,93
21,44	27,97	17,4
21,44	27,97	17,4
20,98	28,14	16,43
21,22	28,13	16,77
19,54	26,16	15,82
23,23	30,06	19,05
21,88	28,43	17,43
21,17	28,15	16,69
19,89	25,66	16,95
19,89	25,66	16,95
19,12	25,97	14,94
19,61	26,14	15,93
23,23	30,06	19,05
23,23	30,06	19,05
22,99	29,68	18,96

19,61

26,14

15,93

Non-commercial use only

Average_relative_air_humidity

81,81
81,8
80,09
80,81
81,42
81,95
81,5
80,52
82,24
82,24
81,78
81,66
81,58
81,66
79,96
85,79
81,75
81,75
81,65
81,65
86,63
81,35
80,81
80,81
81,5
81,5
84,92
81,69
86,55
85,94
76
81,57
83,81
81,03
80,22
81,81
81,36
80,19
87,05
80,44
80,09
76
76
85,53
81,81
81,81
86,5
86,55
85,56

Non-commercial use only

81,26
82,66
81,81
80,58
80,22
80,1
81,74
80,4
82,43
81,56
83,53
83,53
80,19
85,62
76,12
81,97
82,78
81,5
81,5
76,12
76,12
81,5
81,5
81,01
76
87,05
87,05
87,05
76,78
80,22
80,19
82,47
80,58
82,11
81,81
80,52
83,58
80,6
80,6
80,6
85,56
81,45
81,42
80,66
80,19
86,4
86,4
86,4
86,3
83,53

Non-commercial use only

80,22
76
80,09
85,53
85,53
81,5
80,44
80,09
79,06
80,25
81,65
80,95
80,22
80,19
76,78
81,74
81,65
81,66
80,44
85,73
85,72
85,56
81,05
84,74
80,19
85,53
80,22
86,56
85,56
80,22
85,86
80,22
80,09
81,01
85,53
80,01
81,65
86,56
79,19
80,09
76
73,81
80,22
81,5
80,09
80,31
80,77
80,41
86,05
79,9

Non-commercial use only

80,19
81,19
85,53
86,21
76
81,08
81,19
86,21
76
76
85,53
82,11
76,12
76,12
76,12
80,09
80,22
81,37
81,95
85,53
85,53
85,53
85,72
85,72
86,05
81,54
81,54
81,65
81,65
79,06
80,09
80,09
80,87
81,5
76
80,91
81,5
80,09
77,36
81,66
86,56
80,22
80,09
79,96
80,01
80,09
80,22
86,56
81,58
81,58

Non-Commercial use only

80,95
86,47
76
81,65
81,65
79,06
79,06
77,74
80,22
85,56
81,65
82,7
81,58
76
81,58
81,58
83,53
86,91
82,7
83,77
82,47
83,77
76
76
82,66
81,95
82,11
81,5
81,74
81,54
80,85
81,5
80,53
85,73
81,66
81,3
82,47
81,19
80,53
80,53
80,53
86,05
85,94
81,5
81,37
85,72
81,65
85,42
85,64
79,9

Non-Commercial use only

85,53
80,41
81,5
82,66
80,19
85,56
76
76
81,5
86,26
81,54
81,54
80,09
81,83
81,81
85,28
81,49
86,26
81,58
80,09
81,66
81,54
81,5
81,5
76,12
80,87
80,34
81,69
76,12
81,65
80,22
85,54
85,94
85,94
83,76
83,97
85,9
85,56
76
81,95
80,22
76
82,11
81,5
82,66
81,81
81,54
81,95
81,26
80,43

Non-commercial use only

85,65
85,99
80,81
81,56
81,6
76
85,84
85,73
81,66
81,66
76
85,58
85,58
83,97
83,81
83,53
85,56
81,74
81,36
80,86
81,81
86,26
81,81
80,44
85,62
81,26
86,52
81,81
81,5
76
81,26
81,83
81,05
80,93
86,56
83,53
83,53
81,5
81,83
86,52
83,1
80,1
81,81
87,63
87,63
85,92
86,56
83,1
83,1
83,87

Non-commercial use only

Non-commercial use only

Table S2. *Triatoma vitticeps* occurrence, *Trypanosoma cruzi* infection, biotic and abiotic data applied in the statistical analysis.

Non-commercial use only

ID	Municipality	Location	Latitude	Longitude
1	Santa Leopoldina	Rio do Norte	-20,0956	-40,5314
2	Vargem Alta	Not Informed	-20,6731	-41,0088
3	Alfredo Chaves	São Martin	-20,6342	-40,7525
4	Fundão	Araraquara	-19,9335	-40,3439
5	Itaguaçu	Cruzeirinho	-19,804	-40,8579
6	Cariacica	Roda D'agua	-20,3218	-40,475
7	Castelo	Corrego Sergipe	-20,6062	-41,2057
9	Fundão	Piabas	-19,8806	-40,4623
10	Castelo	Corumba	-20,5417	-41,1433
11	Castelo	Corumba	-20,5417	-41,1433
12	Itarana	Corrego sossego	-19,9059	-40,9095
13	Iconha	Inhauma	-20,7564	-40,9159
14	Itarana	Sao Bento	-19,8742	-40,8742
16	Iconha	Inhauma	-20,7564	-40,9159
17	Alfredo Chaves	Sagrada Familia	-20,5794	-40,6991
18	Afonso Claudio	Alto Piracema	-20,1842	-41,192
19	Vargem Alta	Pombal de cima	-20,5954	-40,9866
20	Vargem Alta	Pombal de cima	-20,5954	-40,9866
21	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
22	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
23	Conceicao do Castelo	Santa Luzia	-20,3992	-41,1956
24	Guarapari	Santa Rita	-20,4927	-40,61
25	Fundão	Araraquara	-19,9335	-40,3439
26	Fundão	Araraquara	-19,9335	-40,3439
27	Castelo	Benfica	-20,6062	-41,2057
28	Castelo	Corrego da aurora	-20,6062	-41,2057
29	Castelo	Pedregulho	-20,5473	-41,0981
30	Rio Novo do Sul	Virginia Nova	-20,7495	-40,9615
31	Venda Nova do Imigrante	Sao roque	-20,4288	-41,1811
32	Venda Nova do Imigrante	Vargem grande	-20,385	-41,1699
33	Muqui	Fazenda morgado	-20,9534	-41,3471
35	Vargem Alta	Paraiso	-20,737	-40,9844
36	Afonso Claudio	Santo Antonio	-20,1488	-41,0423
37	Guarapari	Baia Nova	-20,5107	-40,5925
38	Anchieta	Alto Joeba	-20,698	-40,8096
39	Santa Leopoldina	Not Informed	-20,0956	-40,5314
40	Iconha	Santo Antonio	-20,6912	-40,8762
41	Alfredo Chaves	Ribeirao Santo Antonio	-20,6	-40,8333
42	Castelo	Monte Alverne	-20,4455	-41,1423
43	Iconha	Retiro	-20,7901	-40,8111
44	Alfredo Chaves	Cachoeirinha	-20,6342	-40,7525
45	Muqui	Rio Claro de cima	-20,9205	-41,3877
46	Muqui	Rio Claro de cima	-20,9205	-41,3877
47	Venda Nova do Imigrante	Bicuiba	-20,3309	-41,1324
48	Santa Leopoldina	Quilombola	-20,0956	-40,5314
49	Santa Leopoldina	Rio Claro	-20,0956	-40,5314
51	Conceicao do Castelo	Alto Angá	-20,4244	-41,2493
52	Castelo	Alto povoação	-20,4667	-41,1667
53	Venda Nova do Imigrante	Bananeiras	-20,3314	-41,154

54	Iconha	Duas barras	-20,7287	-40,8829
56	Santa Leopoldina	Rio Bonito	-20,0506	-40,6136
57	Santa Leopoldina	Sede	-20,0956	-40,5314
58	Itaguaçu	Alto Lage	-19,7042	-40,926
60	Anchieta	Alto Joeba	-20,698	-40,8096
61	Rio Novo do Sul	Aparecidinha	-20,864	-40,925
62	Rio Novo do Sul	Virginia Velha	-20,7536	-40,9469
64	Fundão	Tres barras	-19,9156	-40,4325
65	Alfredo Chaves	Aparecida	-20,4566	-40,6891
66	Iconha	Esperanca	-20,76	-40,8927
67	Marechal Floriano	Estrada velha	-20,4123	-40,6768
68	Marechal Floriano	Estrada velha	-20,4123	-40,6768
69	Alfredo Chaves	Ribeirao Santo Antonio	-20,6	-40,8333
70	Afonso Claudio	Ribeirao da costa	-20,1346	-41,088
71	Muniz Freire	Sao Simao	-20,5629	-41,4579
72	Guarapari	Rio Grande	-20,6359	-40,6278
73	Marechal Floriano	Boa Esperanca	-20,4144	-40,7905
74	Castelo	Sombra da tarde	-20,6062	-41,2057
75	Castelo	Pouso alto	-20,6062	-41,2057
76	Muniz Freire	São Simao	-20,5629	-41,4579
78	Muniz Freire	Sao Simao	-20,5629	-41,4579
79	Castelo	Corrego da areia	-20,6062	-41,2057
80	Castelo	Conquista	-20,6062	-41,2057
81	Iconha	Alto Tocaia	-20,7921	-40,8439
82	Muqui	Morada do Sol	-20,9534	-41,3471
83	Castelo	Monte Alverne	-20,4455	-41,1423
84	Castelo	Monte Alverne	-20,4455	-41,1423
85	Castelo	Monte Alverne	-20,4455	-41,1423
87	Muniz Freire	Amorim	-20,5128	-41,4278
88	Anchieta	Alto Joeba	-20,698	-40,8096
89	Alfredo Chaves	Ribeirao Santo Antonio	-20,6	-40,8333
90	Itaguaçu	Alto Sobreiro	-19,7829	-40,9848
91	Itaguaçu	Alto Lage	-19,7042	-40,926
93	Santa Leopoldina	Rio das farinhas	-20,1902	-40,6398
94	Santa Leopoldina	Sede	-20,0956	-40,5314
95	Fundão	Piabas	-19,8806	-40,4623
96	Vargem Alta	Capivara	-20,5833	-41,0511
97	Guarapari	Buenos Aires	-20,5778	-40,5492
98	Guarapari	Buenos Aires	-20,5778	-40,5492
99	Guarapari	Rio Clarinho	-20,5474	-40,5307
100	Venda Nova do Imigrante	Bananeiras	-20,3314	-41,154
101	Vargem Alta	Jacigua	-20,7057	-41,0166
103	Itaguaçu	Cruzeirinho	-19,804	-40,8579
104	Fundão	Carneiro	-19,9561	-40,4079
105	Alfredo Chaves	Ribeirao Santo Antonio	-20,6	-40,8333
106	Conceicao do Castelo	Estreito	-20,3307	-41,2778
107	Conceicao do Castelo	Estreito	-20,3307	-41,2778
108	Conceicao do Castelo	Estreito	-20,3307	-41,2778
109	Castelo	Corrego cedro	-20,4587	-41,2138
110	Marechal Floriano	Sede	-20,4123	-40,6768

111	Anchieta	Alto Joeba	-20,698	-40,8096
112	Muqui	Pirineus	-20,9534	-41,3471
113	Alfredo Chaves	Santo Andre	-20,6342	-40,7525
114	Venda Nova do Imigrante	Vila Betania	-20,3309	-41,1324
115	Venda Nova do Imigrante	Bicuiba	-20,3309	-41,1324
116	Castelo	Corrego dos mocos	-20,6062	-41,2057
117	Iconha	Jardim da Ilha	-20,7901	-40,8111
119	Iconha	Alto solidao	-20,7752	-40,7965
121	Muniz Freire	Pé da serra	-20,4563	-41,4086
122	Alfredo Chaves	Nova Mantoa	-20,6412	-40,8297
123	Anchieta	Simpatia	-20,7224	-40,701
124	Guarapari	Todos os Santos	-20,506	-40,6692
125	Anchieta	Alto Joeba	-20,698	-40,8096
126	Alfredo Chaves	São Marcos	-20,5837	-40,7895
127	Muniz Freire	Barra do Amorim	-20,5128	-41,4278
128	Rio Novo do Sul	Virginia Velha	-20,7536	-40,9469
129	Anchieta	Simpatia	-20,7224	-40,701
130	Iconha	Inhauma	-20,7564	-40,9159
131	Iconha	Corrego do Norte	-20,7901	-40,8111
132	Venda Nova do Imigrante	Bela Aurora	-20,4178	-41,1392
133	Venda Nova do Imigrante	Tapera	-20,3429	-41,1112
134	Venda Nova do Imigrante	Lavrinhas	-20,3109	-41,1217
135	Vargem Alta	Belem	-20,7991	-41,0059
137	Conceicao do Castelo	Mata Fria	-20,2875	-41,1837
139	Alfredo Chaves	Ribeirao Santo Antonio	-20,6	-40,8333
140	Venda Nova do Imigrante	Not Informed	-20,3309	-41,1324
141	Anchieta	Alto Joeba	-20,698	-40,8096
142	Conceicao do Castelo	Ribeirao do Meio	-20,288	-41,2628
143	Venda Nova do Imigrante	Lavrinhas	-20,3109	-41,1217
144	Alfredo Chaves	Boa Vista	-20,6861	-40,8068
145	Venda Nova do Imigrante	Alto Viçosinha	-20,3563	-41,1668
146	Anchieta	Alto Joeba	-20,698	-40,8096
148	Iconha	Solidao	-20,7752	-40,7965
150	Iconha	Alto Tocaia	-20,7921	-40,8439
152	Venda Nova do Imigrante	Caxixe frio	-20,3309	-41,1324
153	Alfredo Chaves	Recreio	-20,6175	-40,8078
154	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
155	Conceicao do Castelo	Poço Fundo	-20,3572	-41,2451
156	Nova Venécia	Serra de cima	-18,7891	-40,4881
158	Iconha	Solidao	-20,7752	-40,7965
160	Muqui	Corrego do Meio	-20,9534	-41,3471
161	Muqui	Fazenda Candura	-21,005	-41,2524
162	Anchieta	Alto Joeba	-20,698	-40,8096
163	Castelo	Sede	-20,6062	-41,2057
164	Iconha	Solidao	-20,7752	-40,7965
167	Rio Novo do Sul	Couro dos monos	-20,8473	-40,9015
168	Rio Novo do Sul	Sao Caetano	-20,8278	-40,9072
169	Castelo	Lembrança	-20,5477	-41,3566
170	Venda Nova do Imigrante	Cachoeira Alegre	-20,3663	-41,1991
171	Alfredo Chaves	Cachoeira Alta	-20,6802	-40,7814

172	Alfredo Chaves	Sao Marcos	-20,5837	-40,7895
173	Alfredo Chaves	Iiritimirim	-20,5261	-40,7828
174	Venda Nova do Imigrante	Samecora	-20,3309	-41,1324
176	Castelo	Ribeirao Santa Teresa	-20,4424	-41,2037
177	Muqui	Rio Claro de baixo	-20,9406	-41,3755
178	Alfredo Chaves	São Bento do Batatal	-20,5009	-40,7067
179	Alfredo Chaves	Iiritimirim	-20,5261	-40,7828
180	Castelo	Ribeirao Santa Teresa	-20,4424	-41,2037
182	Muqui	Fazenda entre morros	-20,9534	-41,3471
183	Muqui	Fazenda Sabia	-20,9534	-41,3471
184	Venda Nova do Imigrante	Bicuiba	-20,3309	-41,1324
185	Santa Leopoldina	Alto California	-20,22	-40,6033
186	Muniz Freire	São Simao	-20,5629	-41,4579
187	Muniz Freire	Sao Simao	-20,5629	-41,4579
188	Muniz Freire	Sao Simao	-20,5629	-41,4579
189	Iconha	Solidao	-20,7752	-40,7965
191	Anchieta	Alto Joeba	-20,698	-40,8096
192	Iconha	Corrego Cecilia	-20,7601	-40,8752
193	Viana	Baia Nova	-20,3762	-40,4381
194	Venda Nova do Imigrante	Bicuiba	-20,3309	-41,1324
195	Venda Nova do Imigrante	Bicuiba	-20,3309	-41,1324
196	Venda Nova do Imigrante	Vila Betania	-20,3309	-41,1324
197	Venda Nova do Imigrante	Tapera	-20,3429	-41,1112
198	Venda Nova do Imigrante	Tapera	-20,3429	-41,1112
199	Venda Nova do Imigrante	Cachoeira Alegre	-20,3663	-41,1991
200	Anchieta	Itajubaia	-20,6875	-40,6266
201	Anchieta	Itajubaia	-20,6875	-40,6266
202	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
203	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
204	Muniz Freire	Not Informed	-20,4563	-41,4086
205	Alfredo Chaves	Not Informed	-20,6342	-40,7525
206	Alfredo Chaves	Sao Martinho	-20,6342	-40,7525
207	Alfredo Chaves	Sao Pedro de Matilde	-20,5691	-40,8303
208	Castelo	Corrego do Morro	-20,6062	-41,2057
209	Muqui	Fazenda entre morros	-20,9534	-41,3471
210	Iconha	Morro do Palha	-20,8027	-40,8491
211	Castelo	Corrego da onça	-20,6062	-41,2057
212	Alfredo Chaves	Sao Martinho	-20,6342	-40,7525
213	Anchieta	Not Informed	-20,7957	-40,617
214	Iconha	Alto Inhauma	-20,7564	-40,9159
215	Conceicao do Castelo	Ribeirao do Meio	-20,288	-41,2628
216	Anchieta	Alto Joeba	-20,698	-40,8096
217	Alfredo Chaves	Sao Martinho	-20,6342	-40,7525
218	Alfredo Chaves	Sagrada Familia	-20,5794	-40,6991
219	Alfredo Chaves	Recreio	-20,6175	-40,8078
220	Alfredo Chaves	Rio Veado	-20,6342	-40,7525
222	Anchieta	Alto Joeba	-20,698	-40,8096
223	Conceicao do Castelo	Monforte frio	-20,3572	-41,2451
224	Itarana	Alto Pedra Alegre	-19,8742	-40,8742
225	Itarana	Alto Pedra Alegre	-19,8742	-40,8742

226	Guarapari	Todos os Santos	-20,506	-40,6692
227	Conceicao do Castelo	Corrego da onça	-20,3932	-41,2448
228	Muqui	Banco da Terra	-20,9534	-41,3471
229	Alfredo Chaves	São Francisco do Batatal	-20,4779	-40,9593
230	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
231	Muniz Freire	Boa Esperanca	-20,4563	-41,4086
232	Muniz Freire	Estreito	-20,4563	-41,4086
233	Muniz Freire	Cachoeira do Amorim	-20,5247	-41,3884
234	Anchieta	Alto Joeba	-20,698	-40,8096
235	Venda Nova do Imigrante	Bananeiras	-20,3314	-41,154
236	Alfredo Chaves	Santa Luzia do Ipe	-20,4914	-40,9455
237	Santa Maria de Jetiba	Caramuru de baixo	-20,102	-40,7026
238	Itarana	Corrego Limoeiro Sto Antonio	-19,8742	-40,8742
239	Muqui	Fazenda entre morros	-20,9534	-41,3471
240	Itarana	Corrego Pedra da Onça	-19,8742	-40,8742
241	Itarana	Corrego Sao Bento	-19,8742	-40,8742
242	Marechal Floriano	Residencia	-20,4123	-40,6768
244	Conceicao do Castelo	Formosa	-20,4312	-41,3019
245	Santa Maria de Jetiba	Caramuru de baixo	-20,102	-40,7026
246	Domingos Martins	Sede	-20,3664	-40,6595
248	Itaguaçu	Alto Sobreiro	-19,7829	-40,9848
249	Domingos Martins	Santa Isabel	-20,3685	-40,6254
250	Muqui	Cravo	-20,9534	-41,3471
251	Muqui	Cravo	-20,9534	-41,3471
252	Santa Leopoldina	Rio Bonito	-20,0506	-40,6136
253	Viana	Perobas	-20,3702	-40,4775
254	Santa Leopoldina	California	-20,22	-40,6033
255	Castelo	Bateia	-20,6062	-41,2057
256	Rio Novo do Sul	Virginia Velha	-20,7536	-40,9469
257	Anchieta	Itajubaia	-20,6875	-40,6266
258	Guarapari	Cabeça Quebrada	-20,5505	-40,6352
259	Castelo	Corrego da telha	-20,6062	-41,2057
260	Castelo	Santa Clara	-20,59	-41,3444
261	Venda Nova do Imigrante	Pindobas	-20,3928	-41,1472
264	Iconha	Inhauma	-20,7564	-40,9159
265	Marechal Floriano	Araguaia	-20,4798	-40,7736
266	Itaguaçu	Alto Sobreiro	-19,7829	-40,9848
267	Alfredo Chaves	Iiritimirim	-20,5261	-40,7828
268	Castelo	Santa Clara	-20,59	-41,3444
269	Castelo	Santa Clara	-20,59	-41,3444
270	Castelo	Santa Clara	-20,59	-41,3444
271	Venda Nova do Imigrante	Cachoeira Alegre	-20,3663	-41,1991
272	Venda Nova do Imigrante	Vargem grande	-20,385	-41,1699
273	Castelo	Garage	-20,6062	-41,2057
274	Iconha	Corrego da Cecilia	-20,7601	-40,8752
275	Venda Nova do Imigrante	Tapera	-20,3429	-41,1112
276	Alfredo Chaves	Sao Francisco do Batatal	-20,4779	-40,9593
277	Afonso Claudio	Corrego dos mocos	-20,0962	-41,0849
278	Venda Nova do Imigrante	Santo Antonio do Oriente	-20,4095	-41,1678
279	Alfredo Chaves	Cachoeira Alta	-20,6802	-40,7814

280	Venda Nova do Imigrante	Bicuiba	-20,3309	-41,1324
282	Castelo	Lembrança	-20,5477	-41,3566
283	Castelo	Corrego forquilha	-20,6062	-41,2057
285	Santa Leopoldina	Rio Bonito	-20,0506	-40,6136
286	Alfredo Chaves	Ribeirao Santo Antonio	-20,6	-40,8333
288	Venda Nova do Imigrante	Bananeiras	-20,3314	-41,154
289	Muqui	Fazenda entre morros	-20,9534	-41,3471
290	Muqui	Banco da Terra	-20,9534	-41,3471
292	Castelo	Corrego forquilha	-20,6062	-41,2057
293	Afonso Claudio	Fortaleza	-20,1246	-41,1759
294	Anchieta	Itajubaia	-20,6875	-40,6266
295	Santa Leopoldina	Colina Verde	-20,0415	-40,4456
296	Iconha	Alto Solidao	-20,7752	-40,7965
297	Iconha	Sao jose	-20,7376	-40,9055
298	Santa Leopoldina	Rio do Norte	-20,0956	-40,5314
299	Castelo	Corrego Jabuticabeira	-20,5131	-41,266
300	Castelo	Mundo Novo	-20,6198	-41,2666
301	Afonso Claudio	Fortaleza	-20,1246	-41,1759
302	Itarana	Alto Corrego Limoeiro	-19,8742	-40,8742
303	Iconha	Solidao	-20,7752	-40,7965
304	Iconha	Inhauma	-20,7564	-40,9159
305	Anchieta	Itajubaia	-20,6875	-40,6266
306	Castelo	Corrego da onça	-20,6062	-41,2057
307	Castelo	Agua limpa	-20,6062	-41,2057
308	Muniz Freire	Sao Simao	-20,5629	-41,4579
309	Alfredo Chaves	Matilde	-20,5691	-40,8303
310	Muniz Freire	Seio de Abraao	-20,4231	-41,4688
311	Rio Novo do Sul	Virginia Nova	-20,7495	-40,9615
312	Muniz Freire	Sao Simao	-20,5629	-41,4579
313	Anchieta	Simpatia	-20,7224	-40,701
314	Anchieta	Alto Joeba	-20,698	-40,8096
315	Venda Nova do Imigrante	Sao Joao de Vicosa	-20,3319	-41,1924
316	Venda Nova do Imigrante	Vargem grande	-20,385	-41,1699
317	Venda Nova do Imigrante	Vargem grande	-20,385	-41,1699
318	Conceicao do Castelo	Agua limpa	-20,4759	-41,3024
319	Santa Maria de Jetiba	Recreio	-19,986	-40,691
320	Afonso Claudio	Corrego Arrependido	-20,0655	-41,0838
321	Venda Nova do Imigrante	Bananeiras	-20,3314	-41,154
322	Muqui	Fazenda entre morros	-20,9534	-41,3471
323	Viana	Perobas	-20,3702	-40,4775
324	Anchieta	Alto Joeba	-20,698	-40,8096
325	Muqui	Fazenda Morgado	-20,9534	-41,3471
327	Santa Leopoldina	Alto California	-20,22	-40,6033
328	Castelo	Esplanada	-20,6062	-41,2057
329	Santa Leopoldina	Rio Bonito	-20,0506	-40,6136
330	Santa Leopoldina	Sede	-20,0956	-40,5314
331	Anchieta	Itajubaia	-20,6875	-40,6266
332	Viana	Corrego grande	-20,3762	-40,4381
333	Iconha	Duas barras	-20,7287	-40,8829
334	Anchieta	Sao Vicente	-20,6411	-40,7027

335	Venda Nova do Imigrante	Sapucaia	-20,3944	-41,1253
336	Venda Nova do Imigrante	Vicosinha	-20,3564	-41,1887
337	Rio Novo do Sul	Cachoeirinha	-20,8234	-40,9649
338	Iconha	Nova Esperanca	-20,76	-40,8927
339	Castelo	Seleta	-20,5658	-41,293
340	Muqui	Morada do Sol	-20,9534	-41,3471
341	Conceicao do Castelo	Sao Jose da Bela Vista	-20,4667	-41,2412
342	Venda Nova do Imigrante	Bela Aurora	-20,4178	-41,1392
343	Iconha	Inhauma	-20,7564	-40,9159
344	Iconha	Inhauma	-20,7564	-40,9159
345	Muqui	Fazenda Aliança	-20,8886	-41,3694
346	Venda Nova do Imigrante	Fazenda Saude	-20,3714	-41,1118
347	Venda Nova do Imigrante	Fazenda Saude	-20,3714	-41,1118
348	Santa Maria de Jetiba	Recreio	-19,986	-40,691
349	Castelo	Corrego do Uba	-20,6041	-41,0789
350	Marechal Floriano	Estrada do Caracol	-20,4123	-40,6768
351	Venda Nova do Imigrante	Lavrinhas	-20,3109	-41,1217
352	Rio Novo do Sul	Virginia Velha	-20,7536	-40,9469
353	Iconha	Santo Antonio	-20,6912	-40,8762
355	Iconha	Pedra Lisa	-20,7089	-40,827
356	Rio Novo do Sul	Princesa	-20,7024	-40,929
357	Afonso Claudio	Fortaleza	-20,1246	-41,1759
358	Santa Leopoldina	Rio da Prata	-20,0956	-40,5314
359	Iconha	Jardim da Ilha	-20,7901	-40,8111
360	Castelo	Caxixe	-20,4833	-41,1333
361	Iconha	Duas barras	-20,7287	-40,8829
362	Conceicao do Castelo	Ribeirao Santa Teresa	-20,4363	-41,2185
363	Santa Leopoldina	Sede	-20,0956	-40,5314
364	Castelo	Not Informed	-20,6062	-41,2057
365	Muqui	Fazenda Palmeiras	-20,9031	-41,3995
366	Iconha	Duas barras	-20,7287	-40,8829
367	Iconha	Sao Caetano	-20,7333	-40,9
368	Iconha	Palmital	-20,7814	-40,875
369	Muniz Freire	Fazenda Santa Maria	-20,4167	-41,3833
370	Conceicao do Castelo	Monforte frio	-20,3572	-41,2451
371	Marechal Floriano	Saida de cima	-20,4123	-40,6768
372	Marechal Floriano	Saida de cima	-20,4123	-40,6768
373	Castelo	Sete Voltas	-20,6062	-41,2057
374	Iconha	Sao Jose	-20,7376	-40,9055
375	Conceicao do Castelo	Santa Teresa	-20,4363	-41,2185
376	São Jose do Calcado	Alto Calcado	-20,932	-41,6057
377	Rio Novo do Sul	Not Informed	-20,864	-40,925
378	Rio Novo do Sul	Princesa	-20,7024	-40,929
379	Conceicao do Castelo	Bom sucesso	-20,3197	-41,3483
380	Conceicao do Castelo	Bom sucesso	-20,3197	-41,3483
381	Afonso Claudio	Corrego Tagatinga	-20,0786	-41,1224
382	Conceicao do Castelo	Vicosa	-20,3572	-41,2451
383	São Jose do Calcado	Alto Calcado	-20,932	-41,6057
384	São Jose do Calcado	Alto Calcado	-20,932	-41,6057
385	São Jose do Calcado	Not Informed	-21,0265	-41,6537

386 Conceicao do Castelo

Ribeirao da Conceicao

-20,3572 -41,2451

Non-commercial use only

Species	<i>T. cruzi</i> exam	<i>T. cruzi</i> occurrence	Average_mammalian_richness
<i>T. vitticeps</i>	Positive	1	56,2
Nymph	Negative	0	27,52
<i>T. vitticeps</i>	Positive	1	27,77
<i>T. vitticeps</i>	Negative	0	46,72
<i>T. vitticeps</i>	Positive	1	36,53
<i>T. vitticeps</i>	Positive	1	39,94
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Positive	1	51,01
<i>T. vitticeps</i>	Negative	0	26,28
<i>T. vitticeps</i>	Negative	0	26,28
<i>T. vitticeps</i>	Positive	1	36,92
<i>T. vitticeps</i>	Positive	1	23,85
<i>T. vitticeps</i>	Positive	1	36,45
<i>T. vitticeps</i>	Positive	1	23,85
<i>T. vitticeps</i>	Negative	0	30,93
<i>T. vitticeps</i>	Negative	0	27,47
<i>T. vitticeps</i>	Positive	1	31,01
<i>T. vitticeps</i>	Positive	1	31,01
<i>T. vitticeps</i>	Positive	1	37,91
<i>T. vitticeps</i>	Positive	1	37,91
<i>T. vitticeps</i>	Positive	1	30,51
<i>T. vitticeps</i>	Positive	1	34,24
Nymph	Negative	0	46,72
Nymph	Negative	0	46,72
<i>T. vitticeps</i>	Negative	0	25,34
Nymph	Negative	0	25,34
<i>T. vitticeps</i>	Positive	1	31,46
<i>T. vitticeps</i>	Positive	1	24,08
<i>T. vitticeps</i>	Negative	0	30,39
<i>T. vitticeps</i>	Positive	1	30,98
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Negative	0	24,12
<i>T. vitticeps</i>	Positive	1	27,81
<i>T. vitticeps</i>	Positive	1	31,9
<i>T. vitticeps</i>	Positive	1	25,25
<i>T. vitticeps</i>	Positive	1	56,2
<i>T. vitticeps</i>	Negative	0	24,28
<i>T. vitticeps</i>	Positive	1	30,7
Nymph	Negative	0	30,25
<i>T. vitticeps</i>	Positive	1	21,35
<i>T. vitticeps</i>	Positive	1	27,77
<i>T. vitticeps</i>	Negative	0	12,06
<i>T. vitticeps</i>	Negative	0	12,06
<i>T. vitticeps</i>	Positive	1	31,64
<i>T. vitticeps</i>	Negative	0	56,2
<i>T. vitticeps</i>	Positive	1	56,2
<i>T. vitticeps</i>	Positive	1	30,03
<i>T. vitticeps</i>	Positive	1	30,09
Nymph	Negative	0	31,63

<i>T. vitticeps</i>	Positive	1	24,15
<i>T. vitticeps</i>	Negative	0	53,36
<i>T. vitticeps</i>	Positive	1	56,2
<i>T. vitticeps</i>	Positive	1	37,51
<i>T. vitticeps</i>	Negative	0	25,25
<i>T. vitticeps</i>	Positive	1	19,43
<i>T. vitticeps</i>	Positive	1	23,86
<i>T. vitticeps</i>	Positive	1	50,65
<i>T. vitticeps</i>	Negative	0	37,98
<i>T. vitticeps</i>	Negative	0	23,34
<i>T. vitticeps</i>	Positive	1	40,41
<i>T. vitticeps</i>	Positive	1	40,41
<i>T. vitticeps</i>	Positive	1	30,7
<i>T. vitticeps</i>	Positive	1	28,43
<i>T. vitticeps</i>	Positive	1	21,62
<i>T. vitticeps</i>	Positive	1	25,58
<i>T. vitticeps</i>	Positive	1	37,98
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Negative	0	21,62
<i>T. vitticeps</i>	Positive	1	21,62
<i>T. vitticeps</i>	Negative	0	25,34
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Positive	1	22,09
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Negative	0	30,25
<i>T. vitticeps</i>	Negative	0	30,25
<i>T. vitticeps</i>	Negative	0	30,25
<i>T. vitticeps</i>	Positive	1	22,65
<i>T. vitticeps</i>	Positive	1	25,25
<i>T. vitticeps</i>	Positive	1	30,7
<i>T. vitticeps</i>	Negative	0	33,74
<i>T. vitticeps</i>	Negative	0	37,51
<i>T. vitticeps</i>	Positive	1	46,12
<i>T. vitticeps</i>	Positive	1	56,2
<i>T. vitticeps</i>	Negative	0	51,01
<i>T. vitticeps</i>	Negative	0	32,02
<i>T. vitticeps</i>	Positive	1	29,95
<i>T. vitticeps</i>	Positive	1	29,95
<i>T. vitticeps</i>	Negative	0	29,95
<i>T. vitticeps</i>	Negative	0	31,63
<i>T. vitticeps</i>	Negative	0	25,86
<i>T. vitticeps</i>	Positive	1	36,53
<i>T. vitticeps</i>	Positive	1	47,43
<i>T. vitticeps</i>	Positive	1	30,7
<i>T. vitticeps</i>	Positive	1	30,09
<i>T. vitticeps</i>	Negative	0	30,09
<i>T. vitticeps</i>	Negative	0	30,09
<i>T. vitticeps</i>	Positive	1	29,81
<i>T. vitticeps</i>	Positive	1	40,41

<i>T. vitticeps</i>	Negative	0	25,25
<i>T. vitticeps</i>	Negative	0	12,06
<i>T. vitticeps</i>	Negative	0	27,77
Nymph	Negative	0	31,64
<i>T. vitticeps</i>	Positive	1	31,64
<i>T. vitticeps</i>	Negative	0	25,34
<i>T. vitticeps</i>	Positive	1	21,35
<i>T. vitticeps</i>	Negative	0	22,63
<i>T. vitticeps</i>	Positive	1	24,81
<i>T. vitticeps</i>	Negative	0	27,62
<i>T. vitticeps</i>	Negative	0	24,54
<i>T. vitticeps</i>	Negative	0	33,85
<i>T. vitticeps</i>	Negative	0	25,25
<i>T. vitticeps</i>	Positive	1	30,7
<i>T. vitticeps</i>	Positive	1	22,65
<i>T. vitticeps</i>	Negative	0	23,86
<i>T. vitticeps</i>	Positive	1	24,54
<i>T. vitticeps</i>	Negative	0	23,85
<i>T. vitticeps</i>	Positive	1	21,35
<i>T. vitticeps</i>	Positive	1	31,07
<i>T. vitticeps</i>	Positive	1	31,66
<i>T. vitticeps</i>	Negative	0	31,74
<i>T. vitticeps</i>	Negative	0	24,61
<i>T. vitticeps</i>	Positive	1	31,43
<i>T. vitticeps</i>	Negative	0	30,7
<i>T. vitticeps</i>	Positive	1	31,64
<i>T. vitticeps</i>	Positive	1	25,25
Nymph	Negative	0	30,18
<i>T. vitticeps</i>	Positive	1	31,74
<i>T. vitticeps</i>	Negative	0	25,25
<i>T. vitticeps</i>	Positive	1	31,47
<i>T. vitticeps</i>	Positive	1	25,25
<i>T. vitticeps</i>	Negative	0	22,63
<i>T. vitticeps</i>	Positive	1	22,09
<i>T. vitticeps</i>	Positive	1	31,64
<i>T. vitticeps</i>	Positive	1	27,75
<i>T. vitticeps</i>	Positive	1	37,91
<i>T. vitticeps</i>	Negative	0	30,47
<i>T. vitticeps</i>	Positive	1	24,76
Nymph	Negative	0	22,63
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Negative	0	8
<i>T. vitticeps</i>	Positive	1	25,25
<i>T. vitticeps</i>	Negative	0	25,34
Nymph	Negative	0	22,63
<i>T. vitticeps</i>	Positive	1	21,21
<i>T. vitticeps</i>	Negative	0	22,63
<i>T. vitticeps</i>	Negative	0	24,17
<i>T. vitticeps</i>	Negative	0	30,89
<i>T. vitticeps</i>	Positive	1	26,61

<i>T. vitticeps</i>	Positive	1	30,7
<i>T. vitticeps</i>	Positive	1	32,32
<i>T. vitticeps</i>	Positive	1	31,64
<i>T. vitticeps</i>	Positive	1	30,18
<i>T. vitticeps</i>	Negative	0	12,06
<i>T. vitticeps</i>	Negative	0	34,2
<i>T. vitticeps</i>	Positive	1	32,32
<i>T. vitticeps</i>	Positive	1	30,18
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Positive	1	31,64
<i>T. vitticeps</i>	Positive	1	46,12
<i>T. vitticeps</i>	Negative	0	21,62
<i>T. vitticeps</i>	Positive	1	21,62
<i>T. vitticeps</i>	Positive	1	21,62
<i>T. vitticeps</i>	Negative	0	22,63
<i>T. vitticeps</i>	Positive	1	25,25
<i>T. vitticeps</i>	Negative	0	22,94
<i>T. vitticeps</i>	Positive	1	39,94
<i>T. vitticeps</i>	Positive	1	31,64
<i>T. vitticeps</i>	Positive	1	31,64
<i>T. vitticeps</i>	Positive	1	31,64
<i>T. vitticeps</i>	Positive	1	31,66
<i>T. vitticeps</i>	Positive	1	31,66
<i>T. vitticeps</i>	Positive	1	30,89
<i>T. vitticeps</i>	Positive	1	24,7
<i>T. vitticeps</i>	Negative	0	24,7
<i>T. vitticeps</i>	Positive	1	37,91
<i>T. vitticeps</i>	Positive	1	37,91
<i>T. vitticeps</i>	Positive	1	24,81
<i>T. vitticeps</i>	Positive	1	27,77
<i>T. vitticeps</i>	Positive	1	27,77
<i>T. vitticeps</i>	Positive	1	31,38
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Positive	1	22,01
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Positive	1	27,77
<i>T. vitticeps</i>	Positive	1	18,27
<i>T. vitticeps</i>	Positive	1	23,85
<i>T. vitticeps</i>	Positive	1	30,18
<i>T. vitticeps</i>	Positive	1	25,25
<i>T. vitticeps</i>	Positive	1	27,77
<i>T. vitticeps</i>	Positive	1	30,93
<i>T. vitticeps</i>	Negative	0	27,75
<i>T. vitticeps</i>	Positive	1	27,77
<i>T. vitticeps</i>	Negative	0	25,25
Nymph	Negative	0	30,47
Nymph	Negative	0	36,45
Nymph	Negative	0	36,45

<i>T. vitticeps</i>	Positive	1	33,85
<i>T. vitticeps</i>	Negative	0	30,12
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Negative	0	37,91
<i>T. vitticeps</i>	Negative	0	37,91
<i>T. vitticeps</i>	Negative	0	24,81
<i>T. vitticeps</i>	Negative	0	24,81
<i>T. vitticeps</i>	Negative	0	22,9
<i>T. vitticeps</i>	Positive	1	25,25
<i>T. vitticeps</i>	Positive	1	31,63
<i>T. vitticeps</i>	Positive	1	37,91
<i>T. vitticeps</i>	Positive	1	48,62
<i>T. vitticeps</i>	Positive	1	36,45
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Positive	1	36,45
<i>T. vitticeps</i>	Positive	1	36,45
<i>T. vitticeps</i>	Positive	1	40,41
<i>T. vitticeps</i>	Positive	1	28,52
<i>T. vitticeps</i>	Positive	1	48,62
<i>T. vitticeps</i>	Positive	1	40,77
<i>T. vitticeps</i>	Positive	1	33,74
<i>T. vitticeps</i>	Positive	1	40,77
Nymph	Positive	1	12,06
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Positive	1	53,36
<i>T. vitticeps</i>	Positive	1	39,94
<i>T. vitticeps</i>	Positive	1	46,12
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Negative	0	23,86
<i>T. vitticeps</i>	Positive	1	24,7
<i>T. vitticeps</i>	Positive	1	32,65
Nymph	Negative	0	25,34
<i>T. vitticeps</i>	Positive	1	23,71
Nymph	Negative	0	31,1
<i>T. vitticeps</i>	Negative	0	23,85
Nymph	Negative	0	35,91
<i>T. vitticeps</i>	Positive	1	33,74
<i>T. vitticeps</i>	Positive	1	32,32
<i>T. vitticeps</i>	Positive	1	23,71
<i>T. vitticeps</i>	Positive	1	23,71
<i>T. vitticeps</i>	Negative	0	23,71
<i>T. vitticeps</i>	Positive	1	30,89
<i>T. vitticeps</i>	Positive	1	30,98
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Positive	1	22,94
<i>T. vitticeps</i>	Negative	0	31,66
<i>T. vitticeps</i>	Positive	1	37,91
<i>T. vitticeps</i>	Positive	1	28,7
<i>T. vitticeps</i>	Positive	1	31,04
<i>T. vitticeps</i>	Positive	1	26,61

<i>T. vitticeps</i>	Positive	1	31,64
<i>T. vitticeps</i>	Positive	1	24,17
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Positive	1	53,36
<i>T. vitticeps</i>	Positive	1	30,7
<i>T. vitticeps</i>	Positive	1	31,63
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Positive	1	27,45
<i>T. vitticeps</i>	Negative	0	24,7
<i>T. vitticeps</i>	Positive	1	50,88
<i>T. vitticeps</i>	Negative	0	22,63
<i>T. vitticeps</i>	Positive	1	24,06
<i>T. vitticeps</i>	Positive	1	56,2
<i>T. vitticeps</i>	Positive	1	27,87
<i>T. vitticeps</i>	Positive	1	24,75
<i>T. vitticeps</i>	Positive	1	27,45
<i>T. vitticeps</i>	Negative	0	36,45
<i>T. vitticeps</i>	Positive	1	22,63
<i>T. vitticeps</i>	Positive	1	23,85
<i>T. vitticeps</i>	Negative	0	24,7
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Positive	1	21,62
<i>T. vitticeps</i>	Negative	0	31,38
<i>T. vitticeps</i>	Positive	1	25,35
<i>T. vitticeps</i>	Positive	1	24,08
<i>T. vitticeps</i>	Positive	1	21,62
<i>T. vitticeps</i>	Negative	0	24,54
<i>T. vitticeps</i>	Positive	1	25,25
<i>T. vitticeps</i>	Positive	1	31,3
<i>T. vitticeps</i>	Negative	0	30,98
<i>T. vitticeps</i>	Positive	1	30,98
<i>T. vitticeps</i>	Positive	1	26,93
<i>T. vitticeps</i>	Negative	0	49,07
<i>T. vitticeps</i>	Positive	1	27,8
<i>T. vitticeps</i>	Positive	1	31,63
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Positive	1	39,94
<i>T. vitticeps</i>	Positive	1	25,25
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Positive	1	46,12
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Negative	0	53,36
<i>T. vitticeps</i>	Positive	1	56,2
<i>T. vitticeps</i>	Positive	1	24,7
<i>T. vitticeps</i>	Positive	1	39,94
<i>T. vitticeps</i>	Positive	1	24,15
<i>T. vitticeps</i>	Positive	1	27,08

<i>T. vitticeps</i>	Negative	0	31,39
<i>T. vitticeps</i>	Positive	1	31,18
<i>T. vitticeps</i>	Positive	1	22,97
<i>T. vitticeps</i>	Positive	1	23,34
<i>T. vitticeps</i>	Positive	1	24,13
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Positive	1	28,78
<i>T. vitticeps</i>	Positive	1	31,07
<i>T. vitticeps</i>	Negative	0	23,85
<i>T. vitticeps</i>	Negative	0	23,85
<i>T. vitticeps</i>	Positive	1	12,06
<i>T. vitticeps</i>	Positive	1	31,44
<i>T. vitticeps</i>	Positive	1	31,44
<i>T. vitticeps</i>	Positive	1	49,07
<i>T. vitticeps</i>	Positive	1	31,47
<i>T. vitticeps</i>	Positive	1	40,41
<i>T. vitticeps</i>	Positive	1	31,74
<i>T. vitticeps</i>	Positive	1	23,86
<i>T. vitticeps</i>	Positive	1	24,28
<i>T. vitticeps</i>	Positive	1	23,31
<i>T. vitticeps</i>	Positive	1	24,41
<i>T. vitticeps</i>	Positive	1	27,45
<i>T. vitticeps</i>	Positive	1	56,2
<i>T. vitticeps</i>	Negative	0	21,35
<i>T. vitticeps</i>	Positive	1	30,06
<i>T. vitticeps</i>	Positive	1	24,15
<i>T. vitticeps</i>	Positive	1	30,17
Nymph	Negative	0	56,2
Nymph	Negative	0	25,34
Nymph	Negative	0	12,06
<i>T. vitticeps</i>	No exam condition		24,15
<i>T. vitticeps</i>	Positive	1	24,06
<i>T. vitticeps</i>	Negative	0	22,39
<i>T. vitticeps</i>	Positive	1	25,84
<i>T. vitticeps</i>	Negative	0	30,47
Nymph	Negative	0	40,41
<i>T. vitticeps</i>	Negative	0	40,41
<i>T. vitticeps</i>	Positive	1	25,34
<i>T. vitticeps</i>	Positive	1	24,06
<i>T. vitticeps</i>	Positive	1	30,17
<i>T. vitticeps</i>	Positive	1	16,14
<i>T. vitticeps</i>	Positive	1	19,43
<i>T. vitticeps</i>	Positive	1	24,41
<i>T. vitticeps</i>	Positive	1	28,52
Nymph	Negative	0	28,52
<i>T. vitticeps</i>	Positive	1	27,87
<i>T. vitticeps</i>	Positive	1	30,47
<i>T. vitticeps</i>	Negative	0	16,14
<i>T. vitticeps</i>	Positive	1	16,14
<i>T. vitticeps</i>	Positive	1	13,68

Non-commercial use only

Average_altitude_elevation	Average_vegetation	Average_soil
75	9	5
551	9	5,7
317	4,4	5,7
93	6,8	8
183	0	8
96	5,4	3,8
182	0,8	3,2
218	9,7	8
260	1,7	3,4
260	1,7	3,4
197	0	8
451	1,3	5,3
184	0	8
451	1,3	5,3
155	9	6,8
514	0	8
709	9	6,5
709	9	6,5
1149	9	8
1149	9	8
734	6,9	6,6
371	9	5
93	6,8	8
93	6,8	8
182	0,8	3,2
182	0,8	3,2
784	9	5
488	2,3	5
744	6,2	6,8
749	7,6	6,1
296	8,6	3
530	3	5
567	0	4,7
292	9	5
284	1,7	6,1
75	9	5
443	0,5	5
332	7,9	6,6
764	6,4	6,9
199	0	7,1
317	4,4	5,7
296	8,6	3
296	8,6	3
790	8,8	5,8
75	9	5
75	9	5
648	5,4	6,6
736	6,1	6,6
789	8,6	5,9

438	0,7	5,2
713	9	5
75	9	5
785	5	8
284	1,7	6,1
258	0	6,8
484	1,9	5
177	7,3	8
542	9	5,2
395	0,9	5,6
550	9	5
550	9	5
332	7,9	6,6
508	0	5,5
539	0	3
40	3	7,3
762	9	8
182	0,8	3,2
182	0,8	3,2
539	0	3
539	0	3
182	0,8	3,2
182	0,8	3,2
310	0	6,2
296	8,6	3
764	6,4	6,9
764	6,4	6,9
764	6,4	6,9
764	6,4	6,9
562	0	3
284	1,7	6,1
332	7,9	6,6
764	5	8
785	5	8
637	9	5
75	9	5
218	9,7	8
768	9	6,2
210	9	5
210	9	5
210	9	5
789	8,6	5,9
557	5,7	5
183	0	8
86	7,2	8
332	7,9	6,6
822	8,5	6,8
822	8,5	6,8
822	8,5	6,8
701	4,9	6,5
550	9	5

284	1,7	6,1
296	8,6	3
317	4,4	5,7
790	8,8	5,8
790	8,8	5,8
182	0,8	3,2
199	0	7,1
276	0	6,3
639	1	3
352	4	5,7
30	0,9	8
317	9	5
284	1,7	6,1
332	7,9	6,6
562	0	3
484	1,9	5
30	0,9	8
451	1,3	5,3
199	0	7,1
761	7,7	5,7
793	9	5,7
790	8,7	5,4
534	4	5
795	8,7	4,6
332	7,9	6,6
790	8,8	5,8
284	1,7	6,1
839	8,3	6,3
790	8,7	5,4
284	1,7	6,1
768	8,4	6,1
284	1,7	6,1
276	0	6,3
310	0	6,2
790	8,8	5,8
345	4,3	5,8
1149	9	8
774	7,2	6,8
182	5	8
276	0	6,3
296	8,6	3
775	9	3
284	1,7	6,1
182	0,8	3,2
276	0	6,3
279	0	6,6
414	0	5,7
463	0	3
771	7,6	5,7
309	2,7	5,9

332	7,9	6,6
491	9	6,2
790	8,8	5,8
713	5,8	6,9
296	8,6	3
464	9	6,1
491	9	6,2
713	5,8	6,9
296	8,6	3
296	8,6	3
790	8,8	5,8
637	9	5
539	0	3
539	0	3
539	0	3
276	0	6,3
284	1,7	6,1
360	0,8	5,9
96	5,4	3,8
790	8,8	5,8
790	8,8	5,8
790	8,8	5,8
793	9	5,7
793	9	5,7
771	7,6	5,7
29	1,6	7,7
29	1,6	7,7
1149	9	8
1149	9	8
639	1	3
317	4,4	5,7
317	4,4	5,7
487	7,3	5,9
182	0,8	3,2
296	8,6	3
305	0	6,3
182	0,8	3,2
317	4,4	5,7
27	7	0
451	1,3	5,3
839	8,3	6,3
284	1,7	6,1
317	4,4	5,7
155	9	6,8
345	4,3	5,8
317	4,4	5,7
284	1,7	6,1
774	7,2	6,8
184	0	8
184	0	8

317	9	5
716	6,3	6,6
296	8,6	3
1149	9	8
1149	9	8
639	1	3
639	1	3
486	0	3
284	1,7	6,1
789	8,6	5,9
1149	9	8
684	9	8
184	0	8
296	8,6	3
184	0	8
184	0	8
550	9	5
551	1	4,4
684	9	8
545	9	5
764	5	8
545	9	5
296	8,6	3
296	8,6	3
713	9	5
96	5,4	3,8
637	9	5
182	0,8	3,2
484	1,9	5
29	1,6	7,7
254	9	5
182	0,8	3,2
415	0	3
773	7,9	5,9
451	1,3	5,3
621	9	7,1
764	5	8
491	9	6,2
415	0	3
415	0	3
415	0	3
771	7,6	5,7
749	7,6	6,1
182	0,8	3,2
360	0,8	5,9
793	9	5,7
1149	9	8
507	0	4
758	7,4	5,8
309	2,7	5,9

790	8,8	5,8
463	0	3
182	0,8	3,2
713	9	5
332	7,9	6,6
789	8,6	5,9
296	8,6	3
296	8,6	3
182	0,8	3,2
488	0	6,3
29	1,6	7,7
65	9	2
276	0	6,3
453	1,3	5,3
75	9	5
473	1,5	3,7
151	0	3
488	0	6,3
184	0	8
276	0	6,3
451	1,3	5,3
29	1,6	7,7
182	0,8	3,2
182	0,8	3,2
539	0	3
487	7,3	5,9
632	1,5	3
488	2,3	5
539	0	3
30	0,9	8
284	1,7	6,1
787	8,5	5,9
749	7,6	6,1
749	7,6	6,1
515	1,3	3,6
878	9	8
506	0	3
789	8,6	5,9
296	8,6	3
96	5,4	3,8
284	1,7	6,1
296	8,6	3
637	9	5
182	0,8	3,2
713	9	5
75	9	5
29	1,6	7,7
96	5,4	3,8
438	0,7	5,2
61	4,7	7,3

774	8,6	6
762	7,8	6
457	1,7	5,4
395	0,9	5,6
370	0	3
296	8,6	3
585	1,3	4,9
761	7,7	5,7
451	1,3	5,3
451	1,3	5,3
296	8,6	3
785	8,8	6,1
785	8,8	6,1
878	9	8
822	9	5
550	9	5
790	8,7	5,4
484	1,9	5
443	0,5	5
331	0	5,8
495	2	5
488	0	6,3
75	9	5
199	0	7,1
756	6,9	6,3
438	0,7	5,2
693	6,3	7
75	9	5
182	0,8	3,2
296	8,6	3
438	0,7	5,2
453	1,3	5,3
340	0	6,1
602	2,6	3
774	7,2	6,8
550	9	5
550	9	5
182	0,8	3,2
453	1,3	5,3
693	6,3	7
590	0	8
258	0	6,8
495	2	5
1005	9	5
1005	9	5
507	0	5,1
774	7,2	6,8
590	0	8
590	0	8
316	0	8

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