

Supplemental Table 1
 Reactivity index values for total IgG and IgG isotypes using IBMP-8.4 indirect ELISA

Sample	Clinical presentation	IBMP-8.4 - ELISA (reactivity index)				
		Total IgG	IgG1	IgG2	IgG3	IgG4
<i>Trypanosoma cruzi</i> -negative 1	Negative	0.19	0.60	0.46	0.51	0.58
<i>Trypanosoma cruzi</i> -negative 2	Negative	0.14	0.32	0.54	0.42	0.92
<i>Trypanosoma cruzi</i> -negative 3	Negative	0.13	0.51	0.47	0.50	0.80
<i>Trypanosoma cruzi</i> -negative 4	Negative	0.19	0.41	0.61	0.36	0.41
<i>Trypanosoma cruzi</i> -negative 5	Negative	0.20	0.43	0.41	0.87	0.54
<i>Trypanosoma cruzi</i> -negative 6	Negative	0.16	0.41	0.56	0.86	0.68
<i>Trypanosoma cruzi</i> -negative 7	Negative	0.21	0.41	0.47	0.57	0.86
<i>Trypanosoma cruzi</i> -negative 8	Negative	0.25	0.52	0.49	0.84	0.63
<i>Trypanosoma cruzi</i> -negative 9	Negative	0.36	0.47	0.57	0.70	1.24
<i>Trypanosoma cruzi</i> -negative 10	Negative	0.29	0.41	0.52	0.33	0.37
<i>Trypanosoma cruzi</i> -negative 11	Negative	0.18	0.36	0.47	0.26	1.49
<i>Trypanosoma cruzi</i> -negative 12	Negative	0.10	0.52	0.48	0.44	0.94
<i>Trypanosoma cruzi</i> -negative 13	Negative	0.09	0.53	0.72	0.41	1.19
<i>Trypanosoma cruzi</i> -negative 14	Negative	0.12	0.52	0.51	0.44	1.03
<i>Trypanosoma cruzi</i> -negative 15	Negative	0.33	0.60	0.47	0.59	0.72
<i>Trypanosoma cruzi</i> -negative 16	Negative	0.05	0.29	0.46	0.50	0.50
<i>Trypanosoma cruzi</i> -negative 17	Negative	0.17	0.49	0.46	0.52	0.67
<i>Trypanosoma cruzi</i> -negative 18	Negative	0.16	0.66	0.46	0.32	1.42
<i>Trypanosoma cruzi</i> -negative 19	Negative	0.09	0.40	0.48	0.32	0.53
<i>Trypanosoma cruzi</i> -negative 20	Negative	0.07	0.53	0.51	0.60	0.65
<i>Trypanosoma cruzi</i> -negative 21	Negative	0.16	0.40	0.62	0.42	0.49
<i>Trypanosoma cruzi</i> -negative 22	Negative	0.25	0.49	0.58	0.56	1.52
<i>Trypanosoma cruzi</i> -negative 23	Negative	0.33	0.45	0.96	0.44	0.40
<i>Trypanosoma cruzi</i> -negative 24	Negative	0.14	0.59	0.78	0.46	0.60
<i>Trypanosoma cruzi</i> -negative 25	Negative	0.83	0.47	0.60	0.28	1.03
<i>Trypanosoma cruzi</i> -negative 26	Negative	0.31	0.47	0.72	0.26	0.82
<i>Trypanosoma cruzi</i> -negative 27	Negative	0.16	0.39	0.49	0.34	0.56
<i>Trypanosoma cruzi</i> -negative 28	Negative	0.72	0.48	0.58	0.31	1.07
<i>Trypanosoma cruzi</i> -negative 29	Negative	0.12	0.85	0.63	0.35	1.04
<i>Trypanosoma cruzi</i> -negative 30	Negative	0.69	0.59	0.56	0.58	0.61
<i>Trypanosoma cruzi</i> -negative 31	Negative	0.58	0.42	0.56	0.69	0.73
<i>Trypanosoma cruzi</i> -negative 32	Negative	0.34	0.72	0.46	0.59	0.65
<i>Trypanosoma cruzi</i> -negative 33	Negative	0.36	0.27	0.62	0.46	0.37
<i>Trypanosoma cruzi</i> -negative 34	Negative	0.23	0.73	0.58	0.69	0.82
<i>Trypanosoma cruzi</i> -negative 35	Negative	0.24	0.52	0.51	0.71	0.90
<i>Trypanosoma cruzi</i> -negative 36	Negative	0.30	0.50	0.40	0.49	0.65
<i>Trypanosoma cruzi</i> -negative 37	Negative	0.12	0.54	0.49	0.51	0.59
<i>Trypanosoma cruzi</i> -negative 38	Negative	0.26	0.63	0.42	0.42	0.69
<i>Trypanosoma cruzi</i> -positive 1	Indeterminate form	2.20	8.57	1.94	1.67	0.84
<i>Trypanosoma cruzi</i> -positive 2	Indeterminate form	2.46	14.80	2.42	0.83	0.47
<i>Trypanosoma cruzi</i> -positive 3	Indeterminate form	2.20	14.12	0.92	1.58	0.43
<i>Trypanosoma cruzi</i> -positive 4	Indeterminate form	2.68	16.34	1.01	4.70	0.81
<i>Trypanosoma cruzi</i> -positive 5	Indeterminate form	2.67	14.56	6.22	0.95	0.72
<i>Trypanosoma cruzi</i> -positive 6	Indeterminate form	1.93	1.16	2.17	1.54	0.79
<i>Trypanosoma cruzi</i> -positive 7	Indeterminate form	2.86	13.88	1.28	1.31	0.45
<i>Trypanosoma cruzi</i> -positive 8	Indeterminate form	1.91	8.95	2.39	2.28	1.38
<i>Trypanosoma cruzi</i> -positive 9	Indeterminate form	1.61	9.49	0.63	0.42	0.34
<i>Trypanosoma cruzi</i> -positive 10	Indeterminate form	1.98	6.43	0.86	0.64	0.64
<i>Trypanosoma cruzi</i> -positive 11	Indeterminate form	1.81	11.52	0.49	0.72	0.98
<i>Trypanosoma cruzi</i> -positive 12	Indeterminate form	1.31	9.76	1.01	0.50	0.91
<i>Trypanosoma cruzi</i> -positive 13	Indeterminate form	2.31	8.55	0.70	1.02	0.81
<i>Trypanosoma cruzi</i> -positive 14	Indeterminate form	1.95	3.52	1.68	2.18	0.76
<i>Trypanosoma cruzi</i> -positive 15	Indeterminate form	2.07	3.09	1.13	3.02	0.91
<i>Trypanosoma cruzi</i> -positive 16	Indeterminate form	4.97	3.33	1.21	1.25	0.69
<i>Trypanosoma cruzi</i> -positive 17	Indeterminate form	1.86	3.78	0.86	0.44	1.09
<i>Trypanosoma cruzi</i> -positive 18	Indeterminate form	2.85	1.77	0.58	0.75	0.79
<i>Trypanosoma cruzi</i> -positive 19	Indeterminate form	2.12	0.93	0.68	1.44	1.36
<i>Trypanosoma cruzi</i> -positive 20	Indeterminate form	4.92	2.47	0.78	0.49	1.79
<i>Trypanosoma cruzi</i> -positive 21	Indeterminate form	2.13	0.54	0.58	0.67	0.93
<i>Trypanosoma cruzi</i> -positive 22	Indeterminate form	3.45	1.75	0.94	0.39	0.93
<i>Trypanosoma cruzi</i> -positive 23	Indeterminate form	3.19	2.18	1.26	0.73	0.91
<i>Trypanosoma cruzi</i> -positive 24	Indeterminate form	3.56	1.04	1.83	1.39	0.82
<i>Trypanosoma cruzi</i> -positive 25	Severe cardiac form	3.25	1.05	0.83	1.09	1.20
<i>Trypanosoma cruzi</i> -positive 26	Severe cardiac form	1.49	1.19	0.56	0.89	0.85
<i>Trypanosoma cruzi</i> -positive 27	Severe cardiac form	3.02	5.58	0.76	0.87	1.08
<i>Trypanosoma cruzi</i> -positive 28	Severe cardiac form	1.44	2.85	0.63	0.68	1.21
<i>Trypanosoma cruzi</i> -positive 29	Severe cardiac form	2.46	2.07	0.78	1.31	1.38

<i>Trypanosoma cruzi</i> -positive 30	Severe cardiac form	2.39	3.34	3.27	0.64	1.46
<i>Trypanosoma cruzi</i> -positive 31	Severe cardiac form	2.55	10.92	0.96	1.28	0.57
<i>Trypanosoma cruzi</i> -positive 32	Severe cardiac form	2.58	9.20	1.04	0.48	0.61
<i>Trypanosoma cruzi</i> -positive 33	Severe cardiac form	3.88	19.89	3.08	0.84	1.13
<i>Trypanosoma cruzi</i> -positive 34	Severe cardiac form	2.01	4.81	1.18	0.34	0.84
<i>Trypanosoma cruzi</i> -positive 35	Severe cardiac form	3.02	13.26	0.88	0.53	0.63
<i>Trypanosoma cruzi</i> -positive 36	Severe cardiac form	1.60	3.34	0.67	0.31	1.41
<i>Trypanosoma cruzi</i> -positive 37	Severe cardiac form	3.87	21.85	0.85	1.06	1.19
<i>Trypanosoma cruzi</i> -positive 38	Severe cardiac form	2.99	18.40	1.91	1.07	1.61
<i>Trypanosoma cruzi</i> -positive 39	Severe cardiac form	2.39	8.59	0.82	1.13	0.46
<i>Trypanosoma cruzi</i> -positive 40	Mild cardiac form	3.00	17.01	1.40	0.55	1.13
<i>Trypanosoma cruzi</i> -positive 41	Mild cardiac form	2.65	6.97	2.99	0.52	0.57
<i>Trypanosoma cruzi</i> -positive 42	Mild cardiac form	2.97	18.29	1.55	0.75	0.67
<i>Trypanosoma cruzi</i> -positive 43	Mild cardiac form	2.88	7.29	0.97	1.97	1.51
<i>Trypanosoma cruzi</i> -positive 44	Mild cardiac form	2.90	20.75	1.72	1.00	1.63
<i>Trypanosoma cruzi</i> -positive 45	Mild cardiac form	3.20	20.96	1.02	0.43	1.85
<i>Trypanosoma cruzi</i> -positive 46	Mild cardiac form	3.52	18.14	0.86	1.55	1.98
<i>Trypanosoma cruzi</i> -positive 47	Mild cardiac form	1.98	4.78	0.61	0.39	1.02
<i>Trypanosoma cruzi</i> -positive 48	Mild cardiac form	3.83	19.69	0.71	1.21	0.55
<i>Trypanosoma cruzi</i> -positive 49	Mild cardiac form	3.40	14.67	0.57	3.14	0.70
<i>Trypanosoma cruzi</i> -positive 50	Mild cardiac form	2.42	4.41	1.34	1.61	0.69
<i>Trypanosoma cruzi</i> -positive 51	Mild cardiac form	3.37	16.57	4.97	2.79	1.95
<i>Trypanosoma cruzi</i> -positive 52	Mild cardiac form	3.02	10.39	7.66	0.52	1.10
<i>Trypanosoma cruzi</i> -positive 53	Mild cardiac form	3.77	20.55	1.15	5.68	3.36
<i>Trypanosoma cruzi</i> -positive 54	Mild cardiac form	1.94	8.08	0.85	1.58	0.99
<i>Trypanosoma cruzi</i> -positive 55	Mild cardiac form	3.12	9.41	0.89	1.68	1.61
<i>Trypanosoma cruzi</i> -positive 56	Mild cardiac form	1.54	1.75	3.83	1.17	0.64
<i>Trypanosoma cruzi</i> -positive 57	Mild cardiac form	3.03	14.77	1.17	1.99	0.56
<i>Trypanosoma cruzi</i> -positive 58	Mild cardiac form	3.16	15.55	1.03	1.61	0.68
<i>Trypanosoma cruzi</i> -positive 59	Mild cardiac form	3.68	11.95	3.89	4.15	0.55