

Table S1: Summary of the seroprevalence studies of Toxoplasmosis in pregnant women across Africa included in the review.

Authors	Country	Year	Total Positive	Total Tested	Reference
Khames M et al.	Algeria	2017	252	1012	Khames M et al., 2020, Annals of Parasitology
Rodier et al.	Benin	1993	113	211	Rodier et al., 1995, Acta Tropica
De Paschale et al.	Benin	2011	85	283	De Paschale et al., 2014, Tropical Medicine and International Health
Simpore et al.	Burkina Faso	2004	85	336	Simpore et al., 2006, Journal of Medical Virology
Bamba S et al.	Burkina Faso	2012	121	348	Bamba S et al., 2014, Pakistan Journal of Biological Sciences
Bamba et al.	Burkina Faso	2013	86	267	Bamba et al., 2017, BMC infectious diseases
Excler	Burundi	1985	219	544	Excler, 1988, Tropical medicine and parasitology
Njunda AL et al.	Cameroon	2008	72	110	Njunda AL et al., 2011, International Journal of Health Research
Njunda et al.	Cameroon	2009	77	110	Njunda et al., 2011, J Public Health Africa
Assob et al.	Cameroon	2010	93	133	Assob et al., 2011, African Journal of Clinical and Experimental Microbiology
Mabeku LB et al.	Cameroon	2014	229	643	Mabeku LB et al., 2018, Journal of Scientific Research and Reports
Todjom FG et al.	Cameroon	2016	81	176	Todjom FG et al., 2019, African Journal of Clinical and Experimental Microbiology
Abongwa et al.	Cameroon	2017	139	606	Abongwa et al., 2019, Journal of Advances in Microbiology
Nguemaim NF et al.	Cameroon	2018	44	127	Nguemaim NF et al., 2020, African Journal of Clinical and Experimental Microbiology
Ayeah et al.	Cameroon	2019	236	300	Ayeah et al., 2022, Journal of Parasitology Research
Dumas	Congo	1987	701	1748	Dumas, 1990, Annales de la Société belge de médecine tropicale
Doudou et al.	Congo	2011	627	781	Doudou et al., 2014, Asian Pacific journal of tropical biomedicine
Fan et al.	Democratic Republic of São Tomé and Príncipe	2003	26	121	Fan et al., 2006, Transactions of The Royal Society of Tropical Medicine and Hygiene
Hung et al.	Democratic Republic of São Tomé and Príncipe	2003	321	436	Hung et al., 2007, Transactions of The Royal Society of Tropical Medicine and Hygiene
Fan et al.	Democratic Republic of São Tomé and Príncipe	2010	131	196	Fan et al., 2012, Parasites & vectors
El Deeb et al.	Egypt	2010	218	323	El Deeb et al., 2012, Acta Tropica
Hafez Hassanain et al.	Egypt	2016	79	388	Hafez Hassanain et al., 2018, Pakistan Journal of Biological Sciences: PJBS
Abdelbaset AE et al.	Egypt	2017	20	88	Abdelbaset AE et al., 2020, Veterinary World
Tecle AS et al.	Eritrea	2016	112	210	Tecle AS et al., 2020, International Journal of Medical Parasitology & Epidemiology Sciences
Lio et al	Eswatini	2009	9	93	Lio et al, 2009, Annals of Tropical Medicine & Parasitology
Negash et al.	Ethiopia	2007	40	68	Negash et al., 2007, Central African journal of medicine
Shimelis et al.	Ethiopia	2007	209	238	Shimelis et al., 2009, BMC Res Notes
Endris M et al.	Ethiopia	2010	341	385	Endris M et al., 2014, Iranian journal of parasitology
Gelaye et al.	Ethiopia	2010	246	288	Gelaye et al., 2015, International Journal of Infectious Diseases
Zemene et al.	Ethiopia	2011	168	201	Zemene et al., 2012, BMC infectious diseases
Agmas et al.	Ethiopia	2013	180	263	Agmas et al., 2015, BMC research notes
Awoke K et al.	Ethiopia	2013	71	384	Awoke K et al., 2015, Asian Pacific journal of tropical medicine
Negussie A et al.	Ethiopia	2013	105	301	Negussie A et al., 2017, Int J Trop Dis Health
Walle et al.	Ethiopia	2013	71	100	Walle et al., 2013, Parasites & Vectors
Jula et al.	Ethiopia	2015	96	396	Jula et al., 2018, Revista Española de Quimioterapia
Mulugeta et al.	Ethiopia	2015	148	233	Mulugeta et al., 2020, Infectious Diseases: Research and Treatment 13

Yohanes T et al.	Ethiopia	2015	184	232	Yohanes T et al., 2017, Transl Biomed
Fenta	Ethiopia	2016	382	494	Fenta., 2019, BMC infectious diseases
Negero et al.	Ethiopia	2016	159	210	Negero et al., 2017, International Journal of Infectious Diseases
Teweldmedihin et al.	Ethiopia	2018	128	360	Teweldmedihin et al., 2019, BMC infectious diseases
Adunga B et al.	Ethiopia	2019	165	401	Adunga B et al., 2021, Infection and Drug Resistance
Guebre-Xavier	Ethiopia*	1990	756	1016	Guebre-Xavier, 1993, Ethiopian medical journal
Pegha Moukandija et al.	Gabon	2007	416	973	Pegha Moukandija et al., 2017, BMC Pregnancy and Childbirth
Ayi I et al.	Ghana	2015	64	125	Ayi I et al., 2016, Tropical medicine and health
Kwofie KD et al.	Ghana	2015	35	93	Kwofie KD et al., 2016, Maternal and child health journal
Singh B et al.	Ghana	2017	221	385	Singh B et al., 2021, Infectious Diseases in Obstetrics and Gynecology
Volker et al.	Ghana	2017	123	168	Volker et al., 2017, BMC pregnancy and childbirth
Agordzo et al.	Ghana	2018	111	242	Agordzo et al., 2020, AAS Open Res
Adou-Bryn et al.	Ivory Coast	2000	579	1025	Adou-Bryn et al., 2004, Bulletin de la Société de Pathologie Exotique
Koffi et al.	Ivory Coast	2014	226	385	Koffi et al., 2015, International Journal of Tropical Disease and Health
Hunsperger et al.	Kenya	2017	109	351	Hunsperger et al., 2024, Epidemiology and infection
Ouologuem et al.	Mali	2007	21	288	Ouologuem et al., 2013, The Journal of parasitology
Tlamcani Z et al.	Morocco	2010	284	1367	Tlamcani Z et al., 2017, Acta Medica International
Hoummadi L et al.	Morocco	2014	1490	5078	Hoummadi L et al., 2020, African health sciences
Laboudi M et al.	Morocco	2014	248	576	Laboudi M et al., 2021, Tropical Medicine and Health
Van der Colf BE et al.	Namibia	2016	9	344	Van der Colf BE et al., 2020, Southern African Journal of Infectious Diseases
Olusi et al.	Nigeria	1995	259	606	Olusi et al., 1996, Scandanavian Journal of Infectious Diseases
Uneke et al.	Nigeria	2007	30	134	Uneke et al., 2007, African journal of medicine and medical sciences
Kamani et al.	Nigeria	2008	42	170	Kamani et al., 2009, Annals of Tropical Medicine & Parasitology
Osunkalu et al.	Nigeria	2010	180	308	Osunkalu et al., 2011, HIV/AIDS - Research and Palliative Care
Alayande et al.	Nigeria	2011	22	84	Alayande et al., 2012, African Journal of Microbiology Research
Gyang et al.	Nigeria	2013	52	226	Gyang et al., 2015, Revista da Sociedade Brasileira de Medicina Tropica
Oboro IL et al.	Nigeria	2013	189	288	Oboro IL et al., 2016, Nigerian Health Journal
Oyinloye SO et al.	Nigeria	2013	19	87	Oyinloye SO et al., 2014, African Journal of Clinical and Experimental Microbiology
Nasir IA et al.	Nigeria	2014	100	360	Nasir IA et al., 2015, Journal of Medical Sciences
Yusuf et al.	Nigeria	2015	130	200	Yusuf et al., 2017, Borno Med Journal
Ballah F et al.	Nigeria	2016	112	400	Ballah F et al., 2017, Asian Journal of Medicine and Health
Ibrahim et al.	Nigeria	2016	24	320	Ibrahim et al., 2017, UJMR
Sowemimo et al.	Nigeria	2016	19	272	Sowemimo et al., 2018, Trans R Soc Trop Med Hyg
Woken et al	Nigeria	2016	56	206	Woken et al., 2018, Nigerian Journal of Parasitology
Adeniyi OT et al.	Nigeria	2017	181	369	Adeniyi OT et al., 2018, Journal of Infectious Diseases and Immunity
Zakari M et al.	Nigeria	2017	47	155	Zakari M et al., 2020, Malawi Medical Journal
Blackburn et al.	Nigeria	2018	12148	44269	Blackburn et al., 2024, The American journal of tropical medicine and hygiene
Akubuilu AS et al.	Nigeria	2019	45	384	Akubuilu AS et al., 2020, Open Journal of Bioscience Research
Okojokwo O et al.	Nigeria	2020	42	158	Okojokwo O et al., 2023, Microbes and Infectious Diseases
David et al	Nigeria	2023	27	104	David et al, 2023, Microbes and Infectious Diseases
Gascon et al.	Rwanda	1989	32	272	Gascon et al., 1989, Revista do Instituto de Medicina Tropical de São Paulo

Murebwayire E et al.	Rwanda	2014	47	384	Murebwayire E et al., 2017, Tanzania Journal of Health Research
Ahmed et al.	Somalia	1987	236	566	Ahmed et al., 1988, Transactions of the Royal Society of Tropical Medicine and Hygiene
Hassan SA et al.	Somalia	2021	182	403	Hassan SA et al., 2023, Acta Tropica
Abdel-Hameed	Sudan	1991	69	195	Abdel-Hameed, 1991, Journal of Tropical Medicine and Journal of ropical medicine and hygiene
Satti A.B et al.	Sudan	2006	53	234	Satti A.B et al., 2011, Sudan Medical Laboratory Journal
Abdel-Raouff M et al.	Sudan	2013	130	163	Abdel-Raouff M et al., 2014, Journal of Coastal Life Medicine
Swai et al.	Tanzania	2005	90	199	Swai et al., 2009, Tanzania Journal of Health Research
Mwambe et al.	Tanzania	2012	109	350	Mwambe et al., 2013, Parasites & vectors
Saajan AM et al.	Tanzania	2013	123	310	Saajan AM et al., 2017, The East African Health Research Journal
Shao et al.	Tanzania	2014	60	144	Shao et al., 2015, Annals of Clinical and Laboratory Research
Mirambo MM et al	Tanzania	2015	92	300	Mirambo MM et al., 2019, African Health Sciences
Paul et al.	Tanzania	2017	92	214	Paul et al., 2018, Tropical medicine and health
Lushina M et al.	Tanzania	2020	59	172	Lushina M et al., 2022, East African Health Research Journal
Bouratbine et al.	Tunisia	2001	405	828	Bouratbine et al., 2001, Parasite
Frimpong et al.	Zambia	2015	24	411	Frimpong et al., 2017, BMC infectious diseases