

Table 1 Baseline characteristics of included studies in meta-analysis of seroprevalence of *Toxoplasma gondii* in Iranian pregnant women of

Reference	Publication year	Publication language	Type of study	Quality score	Sample size	Serological method	Prevalence of women with positive antibody (%)		
							IgG	IgM	IgM + IgG
Abdi (34)	2008	English	Cross-sectional	26	553	IFA	44.8	-	44.8
Akhlaghi (48)	2014	English	-	32	400	ELISA	29.0	1.0	30.0
Akhlaghi (13)	2013	English	Cross-sectional	27	200	IFA & ELISA	39.6	5.7	45.3
Alleyassin (51)	1990	English	-	29	320	IFA	77.2	-	77.2
Anvaritafti (39)	2012	Farsi	Cross-sectional	28	181	ELISA	32.0	-	32.0
Arbabi (54)	2001	Farsi	descriptive	27	340	IFA % ELISA	-	-	66.7
Athari (45)	1994	English	-	26	495	IFA	-	-	32.7
Cheragipour (44)	2010	Farsi	Cross-sectional	30	390	ELISA	23.6	7.4	31.0
Cheragipour (43)	2009	Farsi	Cross-sectional	31	331	ELISA	28.7	10.5	39.2
Dalimiasl (40)	2011	Farsi	Cross-sectional	31	300	ELISA	26.3	0.3	26.6
Ebrahimzadeh (52)	2013	Farsi	-	30	221	ELISA	30.8	1.4	30.8
Eskandareian (37)	2009	Farsi	-	29	255	IFA	62.7	-	62.7
Fallah (9)	2008	English	Cross-sectional	32	576	IFA	-	-	33.5
Firozivand (41)	2014	English	Cross-sectional	30	200	ELISA	39.5	2.5	41.0
Gasemi (35)	2011	Farsi	-	27	127	IFA	47.2	-	47.2
Ghorvi (42)	2002	Farsi	-	34	4120	IFA	67.6	0.4	68.0
Ghasemloo (47)	2014	English	Cross-sectional	31	785	ELISA	31.1	0.0	31.1
Javadi (49)	2014	English	Cross-sectional	29	195	ELISA	58.9	5.1	60.5
Hajsoleimani (7)	2012	English	-	28	500	ELISA	37.2	1.4	38.6
Hamidi (50)	2015	English	Descriptive	33	2523	ELISA	27.0	2.0	29.0
Sotudehjahromi (30)	2002	Farsi	Cross-sectional	31	418	ELISA	34.2	7.9	39.7
Tabatabaei (31)	2015	English	Cross-sectional	27	200	ELISA	29.0	2.0	31.0
Talari (32)	2003	Farsi	Descriptive	28	270	IFA	26.7	5.5	32.2
Talari (33)	2001	Farsi	Descriptive	31	562	IFA	33.8	7.8	41.6
Fooladvand (46)	1998	Farsi	Cross-sectional	29	365	ELISA	37.8	5.7	43.6
Yad (6)	2014	English	Cross-sectional	33	501	ELISA	27.8	1.3	29.1
Jalai (16)	2013	Farsi	Cross-sectional	34	211	ELISA	30.8	1.4	30.8
Babaie (36)	2013	English	-	35	419	ELISA	34.4	18.8	34.4
Jamshidi (12)	2012	English	Cross-sectional	35	600	ELISA	41.9	0.0	41.9
Kalantari (17)	2013	Farsi	Cross-sectional	29	175	ELISA	60.6	0.0	60.6
Magsood (18)	2013	Farsi	Cross-sectional	33	350	ELISA	30.0	2.9	32.9
Manoochehrinaeini (19)	2004	Farsi	Cross-sectional	32	394	IFA	27.4	0.0	27.4
Manoochehrinaeini (20)	2006	Farsi	Cross-sectional	30	384	IFA	-	-	27.6
Mardani (21)	2004	Farsi	Cross-sectional	31	600	ELISA	41.0	-	41.0
Moosavi (22)	2014	Farsi	Cross-sectional	28	185	ELISA	10.3	0.6	10.3
Parvizpoor (23)	2010	Farsi	Cross-sectional	27	201	ELISA	43.2	28.3	55.0
Rasti (24)	2014	English	Cohort	34	798	ELISA	42.7	0.6	43.3
Rostaminejad (53)	2012	Farsi	Descriptive	32	496	ELISA	31.0	7.0	38.0
Saffar (25)	1997	Farsi	Descriptive	33	612	ELISA	71.0	-	71.0
Sharbatkhori (26)	2014	English	Cross-sectional	33	555	ELISA	39.8	3.4	40.4
Sharifi-mood (27)	1998	Farsi	Cross-sectional	32	200	IFA	27.0	1.3	27.0
Siyadat Panah (28)	2013	English	Cross-sectional	36	1057	ELISA	69.9	5.3	75.0
Sohrabi (29)	2007	Farsi	Cross-sectional	31	79	ELISA	35.4	-	35.4

IFA = indirect fluorescence antibody test.

ELISA = enzyme-linked immunosorbent assay.