Study (Year)	Positive (n)	Sample size	Events per 100 observations	Seroprevalence (%)	[95% CI]
Ahmed Kandeil (2018)	1329	1586		83.80	[81.89; 85.5
Ahmed Kandeil (2018)	72	447		16.11	[12.82; 19.8
Ahmed Kandeil (2017)	124	181		68.51	[61.20; 75.2
Ahmed Kandeil (2017)	5	17		29.41	[10.31; 55.9
Ahmed Kandeil (2018)	655	754		86.87	[84.25; 89.2
Ahmed Kandeil (2018)	28	28		100.00	[87.66; 100.0
Ahmed Kandeil (2017)	219	350		62.57	[57.27; 67.6
Ahmed Kandeil (2017)	89	150		59.33	[51.02; 67.2
Sheila Ommeh (2018)	792	1163		68.10	[65.33; 70.7
Mohamed Ali (Not reported)	871	1031		84.48	[82.12; 86.6
Mohamed Ali (2016)	1808	2541		71.15	[69.35; 72.9
Takurou Teramichi (Not reported)	31	38		81.58	[65.67; 92.2
Wei Zhang (2018)	584	891		65.54	[62.32; 68.6
Marcel Mueller (1984)	72	86		83.72	[74.20; 90.8
Marcel Mueller (1997)	35	43		81.40	[66.60; 91.6
Marcel Mueller (1983)	52	60		86.67	[75.41; 94.0
Darryl Falzarona (2010)	502	570		88.07	[85.12; 90.6
Malik Peiris (2013)	103	110		93.64	[87.33; 97.4
Chantal Reusken (2013)	118	194		60.82	[53.58; 67.7
Chantal Reusken (2013)	41	141		29.08	[21.74; 37.3
Kazuya Shirato (2013)	160	165		96.97	[93.07; 99.0
Kazuya Shirato (2013)	11	11		100.00	[71.51; 100.0
Victor Corman (2013)	228	774		29.46	[26.26; 32.8
Sharon Deem (2013)	118	194		60.82	[53.58; 67.7
Sharon Deem (2013)	41	141		29.08	[21.74; 37.3
EG Gardner (2017)	738	1041		70.89	[68.03; 73.6
EG Gardner (2017)	167	380		43.95	[38.89; 49.1
Chantal Reusken (2011)	29	31		93.55	[78.58; 99.2
Chantal Reusken (2011)	152	157		96.82	[92.72; 98.9
Chantal Reusken (2011)	337	358		94.13	[91.17; 96.3
Isaac Ngere (2018)	336	407		82.56	[78.51; 86.1
Isaac Ngere (2018)	30	73		41.10	[29.71; 53.2
Daniel Chu (2013)	48	52		92.31	[81.46; 97.8
Daniel Chu (2015)	126	131		96.18	[91.32; 98.7
Ye Miguel (2015)	444	525		84.57	[81.19; 87.5
Ye Miguel (2015)	632	632		100.00	[99.42; 100.0
Ye Miguel (2015)	341	343		99.42	[97.91; 99.9
Simone Eckstein (2020)	401	456		87.94	[84.59; 90.7
Simone Eckstein (2020)	2	45		4.44	[0.54; 15.1
Amal Sayed (2016)	37	63		58.73	[45.62; 70.9
Elmoubasher Farag (2015)	146	152		96.05	[91.61; 98.5
Elmoubasher Farag (2017)	38	38		100.00	[90.75; 100.0
Mohamed Anis Haroun (2020)	51	87		58.62	[47.55; 69.0
Brian Ogoti (2023)	4	4		100.00	[39.76; 100.0
Brian Ogoti (2023)	294	365		80.55	[76.11; 84.4
Common effect model		**17006**		**73.16**	**[72.49; 73.8**
Random effects model				**82.08**	**[72.50; 88.8**

Heterogeneity: $I^2 = 97.9\%$, $\tau^2 = 3.2992$, $p = 0$