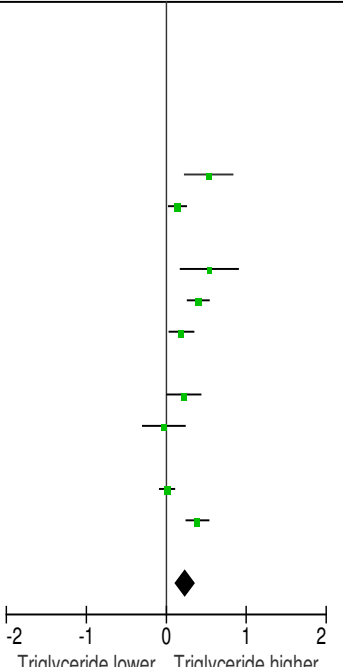
Study or Subgroup	Malaria cases Mean	SD	Total	Healthy controls Mean	SD	Total	Weight	Mean Difference IV, Random, 95% CI	Year
Seshadri 1981	0	0	0	0	0	0		Not estimable	1981
Djoumessi 1989	0	0	0	0	0	0		Not estimable	1989
Cuisinier-Raynal 1990	0	0	0	0	0	0		Not estimable	1990
Agbedana 1990	0	0	0	0	0	0		Not estimable	1990
Selvam 1992	0	0	0	0	0	0		Not estimable	1992
Mohanty 1992	2.22	1.02	60	1.69	0.71	83	8.2%	0.53 [0.23, 0.83]	1992
Sumitha 1996	1.56	0.17	15	1.42	0.16	20	13.5%	0.14 [0.03, 0.25]	1996
Das 1996	0	0	0	0	0	0		Not estimable	1996
Erel 1998	2.19	0.99	60	1.65	0.93	50	6.8%	0.54 [0.18, 0.90]	1998
Njoku 2001	1.73	0.3	33	1.33	0.21	22	12.8%	0.40 [0.27, 0.53]	2001
Faucher 2002	0.93	0.35	47	0.74	0.4	47	12.4%	0.19 [0.04, 0.34]	2002
Parola 2004	0	0	0	0	0	0		Not estimable	2004
Ogbodo 2008	1.22	0.37	20	1	0.26	15	10.7%	0.22 [0.01, 0.43]	2008
Kim 2008	1.08	0.67	55	1.11	0.72	52	9.1%	-0.03 [-0.29, 0.23]	2008
Al Omar 2010	0	0	0	0	0	0		Not estimable	2010
Mfonkeu 2010	0.59	0.3	139	0.58	0.27	45	13.9%	0.01 [-0.08, 0.10]	2010
Eteng 2010	1.56	0.14	17	1.17	0.28	20	12.7%	0.39 [0.25, 0.53]	2010
Total (95% CI)			**446**			**354**	**100.0%**	**0.25 [0.12, 0.37]**	

Heterogeneity: Tau² = 0.03; Chi² = 43.59, df = 8 (P < 0.00001); I² = 82%

Test for overall effect: Z = 3.79 (P = 0.0002)