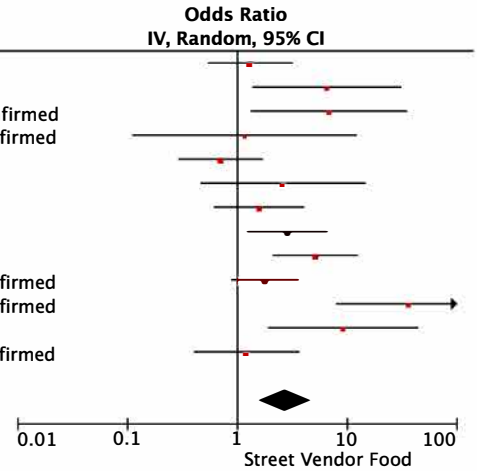
Study or Subgroup	log[Odds Ratio]	SE	Cases Total	Controls Total	Weight	Odds Ratio IV, Random, 95% CI	Outcome
St Louis 1990	0.27	0.4532	35	70	9.6%	1.31 [0.54, 3.18]	Clinical
Koo 1996	1.8718	0.797	26	52	6.1%	6.50 [1.36, 31.00]	Clinical
Mugoya 2008	1.9169	0.8359	34	68	5.8%	6.80 [1.32, 35.00]	Culture-confirmed
Von Seidlein 2008	0.1484	1.2005	40	127	3.7%	1.16 [0.11, 12.20]	Culture-confirmed
Dunkle 2011	-0.3567	0.4496	53	106	9.6%	0.70 [0.29, 1.69]	Clinical
Mridha 2011	0.9555	0.8839	60	120	5.5%	2.60 [0.46, 14.70]	Clinical
Mahamud 2012	0.4511	0.4832	93	93	9.2%	1.57 [0.61, 4.05]	Clinical
Cummings 2012	1.0682	0.4338	99	99	9.8%	2.91 [1.24, 6.81]	Clinical
Nguyen 2014	1.632	0.456	49	98	9.5%	5.11 [2.09, 12.50]	Clinical
Grandesso (Carrefour) 2014	0.5878	0.3676	90	180	10.5%	1.80 [0.88, 3.70]	Culture-confirmed
Grandesso (Gonaives) 2014	3.5807	0.7732	90	180	6.3%	35.90 [7.89, 163.39]	Culture-confirmed
Ujjiga 2015	2.2159	0.8049	134	134	6.1%	9.17 [1.89, 44.41]	Clinical
Matias 2017	0.1906	0.5648	33	117	8.3%	1.21 [0.40, 3.66]	Culture-confirmed
Total (95% CI)			**836**	**1444**	**100.0%**	**2.76 [1.62, 4.69]**	

Heterogeneity: Tau² = 0.56, Chi² = 33.57, df = 12 (P = 0.0008); I² = 64%

Test for overall effect: Z = 3.75 (P = 0.0002)