

S4 Fig: Global prevalence estimate of Crimean-Congo hemorrhagic fever virus ongoing, recent and past infections in other animals species

Study or Subgroup

Other animal species—Ongoing infection (10 Studies)

	Events	Total	Weight	Events [95% CI]
Albayrak, 2012_Turkey_Goat	3	63	0.4%	4.76 [0.99; 13.29]
Albayrak, 2012_Turkey_Sheep	6	42	0.4%	14.29 [5.43; 28.54]
Mahzounieh, 2012_Turkey_Goat	0	11	0.3%	0.00 [0.00; 28.49]
Mahzounieh, 2012_Turkey_Sheep	4	93	0.4%	4.30 [1.18; 10.65]
Mourya, 2012_India_Rattus rattus	0	72	0.4%	0.00 [0.00; 4.99]
Saluzzo, 1985_Mauritania_Mastomys erythroleucus	3	11	0.3%	27.27 [6.02; 60.97]
Swanepoel, 1983_South Africa_Cattle	0	10	0.3%	0.00 [0.00; 30.85]
Tuncer, 2014_Turkey_Cattle	10	201	0.5%	4.98 [2.41; 8.96]
Tuncer, 2014_Turkey_Goat	9	147	0.4%	6.12 [2.84; 11.30]
Tuncer, 2014_Turkey_Sheep	15	160	0.4%	9.38 [5.34; 14.99]
Random effect meta-analysis	810	4.1%	4.55 [1.94; 7.93]	-

Heterogeneity: $\tau^2 = 0.0053$; $\chi^2 = 23.43$, df = 9 ($P = 0.0053$); $I^2 = 61.6\%$ [23.5%; 80.7%]

Other animal species—Recent infection (6 Studies)

	Events	Total	Weight	Events [95% CI]
Gonzalez, 1990_Mauritania_Sheep	53	1219	0.5%	4.35 [3.27; 5.65]
Nabeth, 2004_Mauritania_Goat	0	27	0.4%	0.00 [0.00; 12.77]
Nabeth, 2004_Mauritania_Sheep	0	95	0.4%	0.00 [0.00; 3.81]
Papa, 2018_Greece_Goat	0	19	0.4%	0.00 [0.00; 17.65]
Sherifi, 2016_Kosovo_Cattle	0	172	0.4%	0.00 [0.00; 2.12]
Sherifi, 2016_Kosovo_Sheep	1	95	0.4%	1.05 [0.03; 5.73]
Random effect meta-analysis	1627	2.6%	0.43 [0.00; 2.92]	-

Heterogeneity: $\tau^2 = 0.0080$; $\chi^2 = 27.13$, df = 5 ($P < 0.0001$); $I^2 = 81.6\%$ [60.6%; 91.4%]

Other animal species—Past infection (218 Studies)

