

Table 1 Prevalence of IgG antibodies in human sera against different antigen preparations for *Setaria equine*

Antigen preparation	Cut-off value	Human sera from:					
		Amicrofilaraemic chronic patients (n = 19)		Microfilaraemic patients (n = 20)		Endemic normal subjects (n = 20)	
		IgG prevalence (%)	P-value ^a	IgG prevalence (%)	P-value ^a	IgG prevalence (%)	P-value ^a
Soluble <i>S. equina</i> female antigen	0.29	73.7	< 0.001	55.0	< 0.01	15.0	NS
Soluble <i>S. equina</i> male antigen	0.42	47.4	< 0.020	20.0	NS	5.0	NS
Crude female worm surface antigen	0.14	100.0	< 0.001	60.0	< 0.01	40.0	< 0.05
Female worm excretory-secretory antigen	0.23	36.8	NS	10.0	NS	50.0	NS
Microfilarial antigen	0.64	31.5	< 0.020	0.0	< 0.01	0.0	< 0.001

^aStudent t-test.

NS = not significant.