

Additional file 1. Levels of cytokine response to schistosome worm (SWA) and egg (SEA) antigen for maternal responses at delivery, cord blood and infant responses at age one year, by praziquantel versus placebo treatment during pregnancy

	Cytokine responses to SWA Median cytokine concentration (IQR) in pg/ml.			Cytokine responses to SEA Geometric mean of cytokine concentration+1 (95% CI) in pg/ml.		
	Maternal responses at delivery	Cord blood responses*	Responses at age 1year	Maternal responses at delivery	Cord blood responses*	Responses at age 1year
IFNγ						
Placebo group	0 (0, 18.3)	0 (0, 2.3)	0 (0, 8.5)	0 (0, 8.0)	0 (0, 8.0)	0 (0, 0)
Praziquantel group	11.6 (0, 97.2)	0 (0, 4.5)	1 (0, 25.7)	0 (0, 5.4)	0 (0, 0.1)	0 (0, 12.5)
IL2						
Placebo group	0 (0, 14.7)	0 (0, 4.2)		0 (0, 3.8)	0 (0, 9.6)	
Praziquantel group	32.2 (6.5, 93.7)	0 (0, 0.2)		0 (0, 17.6)	0 (0, 0)	
IL4						
Placebo group	0 (0, 1)	0 (0, 0)		0 (0, 0)	0 (0, 0)	
Praziquantel group	0 (0, 12.2)	0 (0, 0)		0 (0, 0)	0 (0, 0)	
IL5						
Placebo group	0 (0, 14.4)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)	0 (0, 0)
Praziquantel group	46.7 (0, 229.9)	0 (0, 0)	0 (0, 0.1)	0 (0, 9.2)	0 (0, 0)	0 (0, 0)
IL13						
Placebo group	0 (0, 11.1)	0 (0, 0)	0 (0, 5.6)	0 (0, 0)	0 (0, 0.3)	0 (0, 0)
Praziquantel group	59.0 (4.7, 264.2)	0 (0, 0)	0 (0, 4.2)	0 (0, 15.8)	0 (0, 0)	0 (0, 2.2)
IL10						
Placebo group	14.0 (2.0, 51.0)	6.2 (0, 59.0)	0 (0, 18)	8 (0, 29.2)	12.0 (0, 64.1)	0.2 (0, 26.1)
Praziquantel group	39.0 (9.5, 80.9)	2.6 (0, 29.3)	0.6 (0, 16.5)	7 (0, 31.2)	1.2 (0, 46.0)	5.7(0, 41.6)