

**Table S2.** Oocyst numbers in *A. gambiae* infections.

Time	Parasite	Number of exp	Number of midguts	Prevalence (%)	Parasite density		Parasite Range	<i>P</i> -value
					Arithmetic mean	Median		
Day 10	<i>wt_green230p</i>	2	60	90	39.8	34	0-149	<0.0001
	$\Delta p48/45\_green230p$	2	61	13	0.24	0	0-4	

This table reports oocyst numbers derived from two biological replicates of infection of *A. gambiae* mosquitoes with the *wt\_green230p* or the male gamete deficient transgenic parasite,  $\Delta p48/45\_green230p$ . P-value was calculated using the Mann-Whitney *U*-test.