

Additional file 5 – Table S3 - Sequences of primers used to amplify the three

Anopheles short PGRP genes.

		Identification	Sequence	Product(bp)
S1	1°nested	PGRP-S1_1st_F	5' ACGCGATTGGTAGTGGGGTGAC 3'	1657
		PGRP-S1_1st_R	5' ACGCGAACGAACGGGACAGGAC 3'	
	2°nested_5'	PGRP-S1_2nd_5F	5' TTCGCACCTACACAAACGCAGAC 3'	813
		PGRP-S1_2nd_5R	5' CCCAGGCCCGCCCGCTTCAC 3'	
	2°nested_3'	PGRP-S1_2nd_3F	5' CTCCCGTCGTCTCTTATGGTAGTA 3'	809
		PGRP-S1_2nd_3R	5' GAACGGCAAAGAAACGGTCACAAC 3'	
S2	1°nested	PGRP-S2_1st_F	5' CACCAACTACGTTCCGTTGA 3'	1618
		PGRP-S2_1st_R	5' TGTCGTCTTCCACTTCAAACA 3'	
	2°nested_5'	PGRP-S2_2nd_5F	5' TCACCTGTCACAATGGTCGT 3'	835
		PGRP-S2_2nd_5R	5' CCCTGGTAGTAGCCACCGTA 3'	
	2°nested_3'	PGRP-S2_2nd_3F	5' CTCACCGACCAGGAAGTTGT 3'	835
		PGRP-S2_2nd_3R	5' CATGTAGGCACTCACCATCG	
S3	1°nested	PGRP-S3 new_Fwd	5' TATGCAGCGTGACGTAGTATGG 3'	959
		PGRP-S3 new_Rev	5' TGATTAGCACAAACGATGAGATTAGC 3'	
	2°nested	PGRP-S3 old_Fwd	5' GGTGACTCCCCGATAACGAATAAT 3'	760
		PGRP-S3 old_Rev	5' TCTCCAAACCAAGGTAAACACATA 3'	