

Additional file 4 Results of model selection performed to find the best model

used to analyse entomological data. The table only reports the first six tested models.

Model	<i>Rice</i>	<i>Year</i>	$f_i(\text{Month})$	<i>rand(Village)</i>	AIC	ΔAIC
1	+	+	+	+	11546.3	0
2	+	-	+	+	11542.1	4.2
3	-	+	+	+	11538.4	7.9
4	-	+	+	+	11533.4	12.9
5	-	-	+	+	11531.5	14.8
6	+	+	-	-	11525.2	21.1

‘+’= variable included; ‘-’=variable dropped