

Module 5. Data requirements table

DR Code	Requirement	Description/notes	Method ¹ /reference	Form/template	Number of batches to test
5.0	Module 5 index	Identification of supporting information included within Module 5 to address the data requirements.		<ul style="list-style-type: none"> Template Module 5 index 	
5.1	Free-flight room studies	<p>Free-flight room studies characterize the entomological effect of spatial repellents under controlled conditions.</p> <p>A minimum of one free-flight room study, using insecticide-susceptible and insecticide-resistant strains of <i>Aedes</i>, <i>Culex</i> and <i>Anopheles</i> species (one insecticide-susceptible and one insecticide-resistant strain for each of the three species) must be submitted in product dossiers.</p>	<p>Implementation guidance (IG) – Free-flight room studies</p> <p>IG – Control selection</p> <p>IG – Strain selection</p>		3

¹ Methods identified should be used for the generation of data. Additional and/or alternative methods may be proposed by applicants provided that complete description of the method and validation is included.

Spatial emanators guidance

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5.2	Entomological efficacy – semi-field studies	Semi-field studies measure the entomological efficacy of spatial repellents against wild, free-flying vector populations. A minimum of three semi-field studies must be submitted in product dossiers. Batches tested in semi-field studies must be batches that have full characterization provided in Module 3.	IG – Semi-field studies IG – Experimental hut IG – Control selection		3
5.3	Declaration of strains	Declaration of vector strains used in free-flight room and semi-field studies.	IG – Strain selection IG – Matrix of Selected Mosquito Strains (MSMS)	<ul style="list-style-type: none"> Template MSMS 	
5.4	Other related information	To be proposed by applicant as necessary.			