

1 Table S1.Examples of toxins and macrolides produced by Dinoflagellates (after [S1]).

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	Genus	specie	Toxins							Macrolides	
			Brevetoxin-B	Okadaic acid	Saxitoxin	Ciguatoxin and maitotoxin	Gambierol	Gambieric acid A_D	Domoi c acid	Amphidinolides and amphidinol	Goniodomin-A
<i>Dinoflagellates</i>	<i>Gymnodinium</i>	<i>breve</i>	+								
		<i>Catenatum</i>			+						
	<i>Pyrodinium</i>	<i>bahamense</i> var <i>compressum</i>			+						
		<i>Alexandrium</i> sp.			+						
	<i>Prorocentrum</i>	<i>lima</i>		+							
	<i>Dynophysis</i>	sp.		+							
	<i>Gambierdicus</i>	<i>toxicus</i>				+	+	+			
	<i>Amphidinium</i>	<i>klebii</i>							+		
	<i>Goniodoma</i>	<i>pseudogonyaulax</i>								+	
	<i>Gonyaulax</i>	<i>catenella</i>			+						
<i>Diatoms</i>	<i>Nitzschia</i>	<i>pugens</i> forma <i>multiseries</i>							+		
		<i>Pseudonitzschia</i>	<i>australis</i>						+		

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[S1] The World Conservation Union. IUCN Red List of Threatened Species. Summary Statistics for Globally Threatened Species (1996–2010). http://www.iucnredlist.org/documents/summarystatistics/2010_IRL_Strats_Table_1.pdf. Accessed 31/01/2012.