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### Modeling the Impact of White-Plague Coral Disease in Climate Change Scenarios

Zvuloni, A.; Artzy-Randrup, Y.; Katriel, G.; Loya, Y.; Stone, L.

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**Table S1. Maximum-likelihood estimates for the parameters  $c_t$  ( $c_1, c_2, \dots, c_{11}$ ) (see equations 3-9), constants that express the transmission strength of the disease during month  $t$ .**

Jul 2006	Aug 2006	Sep 2006	Oct 2006	Nov 2006	Dec 2006	Jan 2007	Feb 2007	Mar 2007	Apr 2007	May 2007
$c_1$	$c_2$	$c_3$	$c_4$	$c_5$	$c_6$	$c_7$	$c_8$	$c_9$	$c_{10}$	$c_{11}$
0.0014	0.0016	0.0014	0.0007	0.0007	0.0002	0.0002	0.0001	0.0002	0.0005	0.0004