

# Supplementary Materials: Evidence for the Induction of Key Components of the Notch Signaling Pathway via Deltamethrin and Azamethiphos Treatment in the Sea Louse *Caligus rogercresseyi*

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**Table S1.** Primers designed for Notch signaling pathways from *C. rogercresseyi*.

Gene Primers	Sequence (5'–3')	Efficiency (%)
<i>GROUCHO_F</i>	CCGATCCACGCCCCAGCAGCAGA	86.7
<i>GROUCHO_R</i>	GGGGGAGGGATCCGTTGGGCGTG	
<i>Aph-1_F</i>	AGCGGGACGACGGCAAACCACCA	89.2
<i>Aph-1_R</i>	TTGACGGCCCTTGGGGCTCCCTC	
<i>NOTCH i_F</i>	TGGCACTACAAGAGAGGGCGGAGC	87.9
<i>NOTCH i_R</i>	TGACGACTTCTACTGTCGCTGCC	
<i>PSEN_F</i>	ACGGAGCGAAAGGAGCCCACGAA	86.7
<i>PSEN_R</i>	AACGCAACGGCTGGCTCTCCGGT	
<i>DELTEX_F</i>	TGAGGAGGCTGAGCGGCGAAGGA	87.3
<i>DELTEX_R</i>	TCCACAAACCTATGGACAGCAGCAGCC	
<i>ABCB XII_F</i>	GAGTCCCGGCGTGCGTCCTCAGT	97.1
<i>ABCB XII_R</i>	GGCCTCTGTGGTCATGGGGGCCT	
<i>ABCC XII_F</i>	CCGCTGAAAATGAAGGGCTCCTGGGGT	93.2
<i>ABCC XII_R</i>	TCGCGGCCCTCTTTCGATTGTCGAGC	
<i>ABCC XIII_F</i>	TGTCAGTGGATGTCTCTCGGATCGCA	89.5
<i>ABCC XIII_R</i>	TGCCTCCAATGATGGCCCAGCCCAG	