

Table S3

Oligonucleotide sequences for primers used in *dsRNA* construct design. Underlined sequences are the T7 promoter sequences.

dsRNA construct	Forward primer	Reverse primer
<i>dsCCAPpre</i>	5'- <u>TAATACGACTCACTATAGGGAGA</u> GGCACTCTGCTGGAGATGA-3'	5'- <u>TAATACGACTCACTATAGGGAGA</u> CAGTGGGCGAGAGAAGTCTG-3'
<i>dsCCAPR1/2/3a</i>	5'- <u>TAATACGACTCACTATAGGGAGA</u> CTACGAGACGGAGCAGTTC-3'	5'- <u>TAATACGACTCACTATAGGGAGA</u> ATGGCGTCGTAGCGATCTAT-3'
<i>dsCCAPR1/2/3b</i>	5'- <u>TAATACGACTCACTATAGGGAGA</u> AGCTGTACATGACGCTGGTG-3'	5'- <u>TAATACGACTCACTATAGGGAGA</u> CCACGAACATGAAGACGATG-3'
<i>dsCCAPR-1</i>	5'- <u>TAATACGACTCACTATAGGGAGA</u> TCGCTGTGCTGCCCCAA-3'	5'- <u>TAATACGACTCACTATAGGGAGA</u> CTAGACGATGGAGACGACAGCT-3'
<i>dsCCAPR-2</i>	5'- <u>TAATACGACTCACTATAGGGAGA</u> CTACTGCCTCTTCTCCACGC-3'	5'- <u>TAATACGACTCACTATAGGGAGA</u> CCTCAGAAGTGCACCCTGTT-3'
<i>dsCCAPR-3</i>	5'- <u>TAATACGACTCACTATAGGGAGA</u> TCACCAGCCCCGACTCGGAG-3'	5'- <u>TAATACGACTCACTATAGGGAGA</u> AGGTGGCTGCAGTGTAGAGGA-3'
<i>dsGFP</i>	5'- <u>TAATACGACTCACTATAGGGAGA</u> AAGGTGATGCTACATACGGAA-3'	5'- <u>TAATACGACTCACTATAGGGAGA</u> ATCCCAGCAGCAGTTACAAAC-3'

Abbreviations: *CCAPpre* = crustacean cardioactive peptide precursor, *CCAPR* = crustacean cardioactive peptide receptor, *GFP* = green fluorescent protein