

**Supplemental Table 2:** Primers used to construct dsRNA for A: Rhopr-SIFa expression knockdown. B: dsARG for control injections.

<b>A: Primers used to generate dsSIFa (5' – 3')</b>	
SIFa-Fw	CATGTCTCGCACTCTGTTTCG
SIFa Rv	GTTGTCTTGAACGGGAAACC
SIFa Fw T7	<b>TAATACGACTCACTATAGGGAGAC</b> ATGTCTCGCACTCTGTTTCG
SIFa Rv T7	<b>TAATACGACTCACTATAGGGAGAG</b> TGTCTTGAACGGGAAACC
<b>B: Primers used to generate dsARG (5' – 3')</b>	
dsRNA-ARG-FOR1	ATGAGTATTCAACATTTCCGTGTC
dsRNA-ARG-REV2	AATAGTTTGC GCAACGTTG
dsRNA-ARG-FOR1 T7	<b>TAATACGACTCACTATAGGGAGA</b> AATGAGTATTCAACATTTCCGTGTC
dsRNA-ARG-REV2 T7	<b>TAATACGACTCACTATAGGGAGA</b> AATAGTTTGC GCAACGTTG

\* **TAATACGACTCACTATAGGGAGA** = T7 RNA polymerase promoter region