## Supplementary information to "Efficiency of RNA interference is improved by knockdown of dsRNA nucleases in tephritid fruit flies" in Open Biology

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**Table S3.** Percentages of nucleotide similarity between the genome of *Bactrocera tryoni* and nuclease genes in *B. dorsalis* and *Drosophila melanogaster*. Sequence identity analyses were performed using the BLAST program of the National Center for Biotechnology Information (NCBI) (<u>http://blast.ncbi.nlm.nih.gov/Blast.cgi</u>).

Gene	% of nucleotide identity with <i>B.</i> dorsalis	% of nucleotide identity with <i>D. melanogaster</i>
dsRNase1	95.7 (XM_011201638.2)	70.3 (NM_140819.2)
dsRNase2	94.3 (XM_011201198.1)	67.4 (NM_140353.3)