**Table S1: Primers used for Wnt gene expression analysis.**

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| **Gene** | **Primer name** | **Primer sequence*a*** |
| *arm* | Forward | AGTTCACACGGAGGTCGC |
|  | Reverse | CCACTGGGCTGCTGATCT |
| *Bili* | Forward | GGGAACACTGCAGTATAATCG |
|  | Reverse | GCGACACTTCACATCCGT |
| *dm* | Forward | GCGCCCTACAGTTCCAGA |
|  | Reverse | TTGGCCACCGATTTCACT |
| *en* | Forward | ATCCACCACCACAGAGGG |
|  | Reverse | GTGGACGCTTCTCGTCGT |
| *nmo* | Forward | CTGACATCCGTGCAGCAG |
|  | Reverse | GTGGATTGATGCACAGCG |
| *ndk* | Forward | CAAGATGTTGCGAAGGGC |
|  | Reverse | CGAGGCAGTGGTCCTGGT |
| *ovo* | Forward | AGCAAAGTCTTGCAGCGG |
|  | Reverse | GGCCAGCGGGTTCTTAAT |
| *sr* | Forward | GAGCCACCGCCCATTACT |
|  | Reverse | CCTGGGGTTCCAAAGACA |
| *Taf1* | Forward | GTGGAGGAGCCAAGGGAGCC |
|  | Reverse | TCCCGCTCCTTGTGCGAATG |
| *pan* | Forward | CCGCAAATGGGTATAGCG |
|  | Reverse | TGTCACAATGCTGATCCGTT |
| *Ubx* | Forward | CATTCTACCCCTGGATGG |
|  | Reverse | ATGCCGCCGTATTGTGTT |
| *wg* | Forward | GTCAGGGACGCAAGCATAAT |
|  | Reverse | GCGAAGGCTCCAGATAGACA |

*a* Forward and reverse primers (listed 5’ to 3’) were designed using Primer3 software (http://workbench.sdsc.edu/)