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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S6 Table. Expression values for insect genes determined by semi-quantitative RT-PCR** | | | | | | | | | | | | |
| **Gene** | **WCR** | | | | **FAW** | | | | **SGSB** | | | |
| **Life stage** | **Rep1** | **Rep2** | **Rep3** | **Life stage** | **Rep1** | **Rep2** | **Rep3** | **Life stage** | **Rep1** | **Rep2** | **Rep3** |
| *drosha* | First instar | 52.4 | 101 | 117 | First instar | 97.5 | 98.5 | 90.4 | Second instar | 74.1 | 36.8 | 40.5 |
| *dcr-1* | 20.6 | 30.3 | 43.3 | 61.3 | 52.1 | 58.1 | 47.0 | 22.0 | 53.9 |
| *dcr-2* | 93.8 | 101 | 150 | 35.8 | 55.2 | 77.9 | 98.3 | 108 | 112 |
| *pasha* | 43.3 | 43.9 | 45.7 | 28.7 | 48.4 | 42.2 | 5.15 | 9.11 | 9.8 |
| *loqs* | 442 | 505 | 603 | 29.0 | 35.0 | 31.9 | 88.7 | 115 | 55.7 |
| *r2d2* | 85.9 | 71.7 | 61.3 | Not determined | | | 127 | 111 | 98.2 |
| *ago1* | 30.5 | 48.9 | 48.7 | 170 | 273 | 185 | 151 | 113 | 87.7 |
| *ago2* | 198 | 123 | 252 | 224 | 295 | 250 | 93.1 | 210 | 187 |
| Values are presented as ng amplicon, and were determined from PCR amplification of cDNA prepared using identical masses of insect and isolated RNA. | | | | | | | | | | | | |