S1 Table. Comparison of the number of eggs laid between wild-type and AAPP-mBax mosquitoes.

| Group                        | Wild-Type (n = 19) | AAPP-mBax (n = 18) |
|------------------------------|--------------------|--------------------|
|                             | Number of eggs*, **|                    |
| (mean ± SEM)                | 90.5 ± 7.2         | 89.8 ± 9.2         |
| Number of females laid      | 17                 | 16                 |
| Hatchability§, ¶            | 0.57 ± 0.08        | 0.69 ± 0.09        |
| (mean ± SEM)                |                    |                    |
| Range of egg hatchability   | 0 – 0.98           | 0 – 1.00           |

*: Four- to seven-day-old female adults were fed the blood of mice, and females were allowed to lay eggs individually 4 to 7 days after blood feeding.

**: There was no significant difference between transgenic and wild-type mosquitoes. $P = 0.9489$ (the Student’s $t$-test).

§: Average fraction of hatched eggs

¶: There was no significant difference between transgenic and wild-type mosquitoes. $P = 0.2606$ (the Mann-Whitney $U$ test).