

## Additional file 10.

Table S9. Reproductive phenotypes associated with RNAi in *Aedes aegypti*.

	RNAi	Fluc	DCE2	DCE4	DCE5	CATL3
<i>Fecundity</i>						
Number of mosquitoes examined		23	24	25	25	26
Total number of eggs oviposited		2022	2128	2144	2130	2195
Mean number of eggs oviposited		87.9	88.7	85.8	85.2	84.4
<i>Eggshell melanization</i>						
Number of eggs examined		2022	2128	2144	2130	2195
Incompletely tanned eggs oviposited		19	2036	27	36	952
Incomplete eggshell melanization (%)		0.94%	95.68%	1.26%	1.69%	43.37%
<i>Egg viability</i>						
Number of eggs examined		605	751	685	714	767
Number of eggs hatched		557	45	623	630	33
Egg viability (%)		92.07%	5.99%	90.95%	88.24%	4.30%

Egg phenotypes are shown in Figure 7.

dsRNA was microinjected 4 days prior to blood feeding as shown in Figure 1.