

Table S1. List of pairwise contrasts used to determine interactive effects of warmer temperature and aging for naïve and immune-induced mosquitoes.

Naïve Contrasts			Immune-Induced Contrasts		
Temperature effect in each age			Temperature effect in each age		
Contrast #	Comparison Group	Baseline Group	Contrast #	Comparison Group	Baseline Group
1	5d_30C	5d_27C	31	5d_30C	5d_27C
2	5d_32C	5d_27C	32	5d_32C	5d_27C
3	5d_32C	5d_30C	33	5d_32C	5d_30C
4	1d_30C	1d_27C	34	1d_30C	1d_27C
5	1d_32C	1d_27C	35	1d_32C	1d_27C
6	1d_32C	1d_30C	36	1d_32C	1d_30C
7	10d_30C	10d_27C	37	10d_30C	10d_27C
8	10d_32C	10d_27C	38	10d_32C	10d_27C
9	10d_32C	10d_30C	39	10d_32C	10d_30C
10	15d_30C	15d_27C	40	15d_30C	15d_27C
11	15d_32C	15d_27C	41	15d_32C	15d_27C
12	15d_32C	15d_30C	42	15d_32C	15d_30C
Age effect in each temperature			Age effect in each temperature		
Contrast #	Comparison Group	Baseline Group	Contrast #	Comparison Group	Baseline Group
13	5d_27C	1d_27C	43	5d_27C	1d_27C
14	10d_27C	1d_27C	44	10d_27C	1d_27C
15	15d_27C	1d_27C	45	15d_27C	1d_27C
16	10d_27C	5d_27C	46	10d_27C	5d_27C
17	15d_27C	5d_27C	47	15d_27C	5d_27C
18	15d_27C	10d_27C	48	15d_27C	10d_27C
19	5d_30C	1d_30C	49	5d_30C	1d_30C
20	10d_30C	1d_30C	50	10d_30C	1d_30C
21	15d_30C	1d_30C	51	15d_30C	1d_30C
22	10d_30C	5d_30C	52	10d_30C	5d_30C
23	15d_30C	5d_30C	53	15d_30C	5d_30C
24	15d_30C	10d_30C	54	15d_30C	10d_30C
25	5d_32C	1d_32C	55	5d_32C	1d_32C
26	10d_32C	1d_32C	56	10d_32C	1d_32C
27	15d_32C	1d_32C	57	15d_32C	1d_32C
28	10d_32C	5d_32C	58	10d_32C	5d_32C
29	15d_32C	5d_32C	59	15d_32C	5d_32C
30	15d_32C	10d_32C	60	15d_32C	10d_32C