

DENV titer, GE/tissue

$9\text{e}+09$

$6\text{e}+09$

$3\text{e}+09$

$0\text{e}+00$

$\gamma$

$a$

$k_{Im}$

midgut

Multiplier

10.0

1.0

0.1

legs

$4\text{e}+05$

$3\text{e}+05$

$2\text{e}+05$

$1\text{e}+05$

$0\text{e}+00$

0

2

4

6

8

10

12

14

Days post infection

0

2

4

6

8

10

12

14

0

2

4

6

8

10

12

14