

Subject: Re: clarification

From: Anthony James <aajames@uci.edu>

Date: 4/18/2017 3:44 PM

To: Fred Gould <fgould@ncsu.edu>

CC: Celine Hien Phong <celinep@uci.edu>

Hi Fred,

Thanks for catching that. These were selected randomly from the cage and added back.

On 4/18/2017 12:20 PM, Fred Gould wrote:

Tony, could you clarify something for us.

In these sentences you use the term "wild-type".

. Eggs collected from each cage were hatched and mosquitoes allowed developing into pupae. Sixty wild-type (30 males and 30 females) pupae were returned weekly to each of the nine cages. In addition, Cages 4-6 had 30 transgenic AP26 male pupae added at the same time for a 1:1 AP26:wild-type male release ratio and Cages 7-9 had 100 AP26 male pupae added on three consecutive days (total of 300 AP26 male pupae) to give an overall weekly 10:1 AP26:wild-type male release ratio.

Do you really mean to say pupae coming from eggs taken from the cage?

If they really were just wild-type, it would be hard to interpret the experiment results.

Thanks

Fred

On Apr 18, 2017, at 11:48 AM, aajames <aajames@uci.edu> wrote:

Ok, how about 11:30EDT/8:30PDT tomorrow, Wednesday?

On 2017-04-18 07:40, Fred Gould wrote:

I checked with Alun and Michael.

We can't do the time you suggest but could do

Wednesday between 11:30 and 1PM

or Thursday between 2 and 3PM

If those time don't work for you, please suggest better days next week.

On Apr 14, 2017, at 3:55 PM, Anthony James <aajames@uci.edu> wrote:
Happy to do so. What about Wednesday 1:00PMEDT/10:00AMPDT. Would skype work? I have your skype name as fgould49.

On 4/14/2017 12:27 PM, Fred Gould wrote:

Tony,

We have been going through the materials you sent and are puzzled by the description of the cage set ups and the experimental design.

Could you talk with us about it sometime next week after Tuesday?

Thanks

Fred

On Apr 9, 2017, at 3:36 PM, aajames <aajames@uci.edu> wrote:

Hi Fred,

We probably have enough time to squeeze in one more cage trial with the gene-drive construct before we run out of Keck funds. When you get a chance, we should talk about how to set up an experiment that would answer questions about how quickly this element could introgress at different single-release ratios, and the impact of the fact that NHEJ alleles at the khw locus carry a significant load.

Best,

Tony