Subject: [gbird] Fwd: [Geneticrescue] gene drive problems

From: John Godwin <godwin@ncsu.edu>

Date: 3/2/2017 2:24 PM **To:** gbird@lists.ncsu.edu

Hi All,

I know some GBIRd folks are on this list already, but perhaps not all and it is a good source for keeping up with the field I think. This piece and the linked piece from *Genetics* are worth looking at. I see it as likely a positive for our efforts that resistance alleles are likely to arise in a large enough population with time given that our focus is on smaller, spatially-restricted populations - an 'evolutionary safety feature' of sorts as noted in the linked piece. Testing this idea of resistance alleles is also part of the Safe Genes project.

Genetics link: http://www.genetics.org/content/205/2/827, Evolution of Resistance Against CRISPR/Cas9 Gene Drive

John

----- Forwarded message ------

From: Kent Redford < redfordkh@gmail.com >

Date: Thu, Mar 2, 2017 at 7:00 AM

Subject: [Geneticrescue] gene drive problems

To: Genetics Listserve < Geneticrescue@list.longnow.org >

https://www.sciencedaily.com/releases/2017/03/170301130511.htm

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Geneticrescue mailing list

Geneticrescue@list.longnow.org

http://list.longnow.org/mailman/listinfo/geneticrescue

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