Subject: Re: multilevel log-binomial regression
Posted by Bridgette-DHS on Mon, 26 Sep 2022 20:35:39 GMT
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Following is a response from DHS staff member, Tom Pullum:

The help for meglm includes this:

This table says that the combination of binomial error and log link is not allowed. You say that the combination worked for you with a single-level glm model, and I am sure I have been able to run it as a single-level glm model. I'm guessing that you have found a difference between glm and meglm and there's nothing you can do to get around it. I would shift to a negative binomial or Poisson model. They will probably be indistinguishable in the estimates they produce.

File Attachments
1) regression.png, downloaded 802 times