Forest Ecology

From:	Ruth Yanai [rdyanai@mailbox.syr.edu]
Sent:	Thursday, August 21, 2008 10:51 AM
То:	Andrew
Cc:	Forest Ecology
Subject:	Fwd: your thesis data
Follow Up Flag: Follow up	
Flag Status:	Blue
Attachments:	Resin-KCI.Final.Homyak et al. 2008.xls; ATT24256.htm

Andrew, this was to help you design your resin bag study! Is it still helpful?

Heather, you can archive this file; do we have something for Pete's study yet?

Ruth

Begin forwarded message:

From: "Pete Homyak" <<u>peter.homyak@email.ucr.edu</u>> Date: August 20, 2008 3:58:41 PM EDT To: "Ruth Yanai"' <<u>rdyanai@mailbox.syr.edu</u>> Subject: RE: your thesis data

Hi Ruth,

Sorry this took so so long. I got caught in my field sampling season along with helping my advisor on a 6 day backpacking trip to sample high-elevation lakes. Anyway, here are the final data for resins and KCl.

For the power analysis, I used SAS along with a program called G-Power. G-Power is easy to use once you have data from SAS. So you first want to use SAS and then G-Power. Eddie Bevilacqua introduced me to this program. He knows how to use it quite well.

Let me know if you need anything else.

-Pete

-----Original Message-----From: Ruth Yanai [mailto:rdyanai@mailbox.syr.edu] Sent: Tuesday, July 15, 2008 10:55 AM To: Pete Homyak Subject: your thesis data

Hi Pete,

I'm meeting with Andrew, and wishing we had your results in spreadsheet form--I was telling him to look at your variance to try a power analysis on his study in the shelterwood cut. I've been asking other former students to document their data and give them to Heather to archive on our web site. Can you find the best and final version of

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your nitrate and ammonium concentrations, resin bag and KCl, and make sure there's a page on the front of each workbook to document things like units? For some projects, I'm asking that we archive sas code and input and output files. I wasn't really expecting to continue your study, not Block K, ever again, but it turns out to be already in demand! We'll want your data again if there's a paper comparing all the cuts at Frost Valley.

It might be useful to Andrew to see your power analysis; was that something you did in excel or in sas? Anyway, he says his will be different. That's not the type of data I would expect to archive.

It will be a lot easier for him than reading the numbers from your graphs!

Thanks for your continuing help.

x Ruth