

From: [Grizzle, Betty](#)
To: [Tony Clevenger](#)
Subject: Re: Wolverine genetics questions
Date: Monday, March 6, 2017 2:00:53 PM

Sorry Tony, was talking to work colleague about maps. Am off the phone now.

On Mon, Mar 6, 2017 at 12:58 PM, Tony Clevenger <apclevenger@gmail.com> wrote:

Hi Betty

Tried calling but busy.

will try later, unless there's a specific time that works best for you.

On Mar 2, 2017, at 12:19 PM, Grizzle, Betty <betty_grizzle@fws.gov> wrote:

Hi Tony - Thanks for your reply. I am leaving the office shortly and will be out all day tomorrow.

Are you available for a call next week? Or would you prefer email?

Betty

On Thu, Mar 2, 2017 at 10:07 AM, Tony Clevenger

<apclevenger@gmail.com> wrote:

Hi Betty,

I've been leading the Can Rockies wolverine research and have annual and summary reports that might help you.

We still don't have all our genetics data analysed, waiting on 2016 results, should be done in a week or two.

WE've had setbacks due to significant genotyping errors we found that the RMRS lab made for our 2012-13 data from Banff Yoho Kootenay sampling.

regards

tony

Begin forwarded message:

From: Mirjam Barrueto <m.barrueto@yahoo.com>

Subject: Fw: Wolverine genetics questions

Date: February 6, 2017 at 10:40:02 AM MST

To: Tony Clevenger <apclevenger@gmail.com>, Mike Sawaya <sawaya.mike@gmail.com>

Reply-To: "m.barrueto@yahoo.com" <m.barrueto@yahoo.com>

Hi guys

Did you get this email, too? Not sure what to reply. You may be better suited.

Cheers,
Mirjam

[Sent from Yahoo Mail on Android](#)

On Mon, 6 Feb 2017 at 10:20, Grizzle, Betty
<betty_grizzle@fws.gov> wrote:

Hello Mirjam - Dr. Audrey Magoun provided your name and email address as someone who is studying the genetics of wolverine. I am a biologist in the Carlsbad (California) Office of the U.S. Fish and Wildlife Service and am currently working on the status review for the wolverine for our agency's listing determination. I have been reviewing many documents/publications and have had conversations with several wolverine researchers to better understand this species and its behavior, physiology, habitat requirements, and other characteristics (e.g., genetics).

If you have some time this week, I have a few questions; for example, are there published genetic studies evaluating the taxonomic relationship of North American and Eurasian wolverines?

Thank you for your time. My contact information is listed below.
Betty

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Tel 403 609 2127
Research site - wolverinewatch.org/
Personal site - apclevenger.weebly.com/

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