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**Subject:** Wolverine genetics  
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Dr. Zigouris - I am a biologist with the U.S. Fish and Wildlife Service in our Carlsbad, California, field office. I am currently preparing a status review for the wolverine for our agency's listing determination. I have been reviewing many documents/publications and have had conversations with several other researchers to better understand this species and its behavior, physiology, habitat requirements, and other characteristics (e.g., genetics).

I have a few questions related to the taxonomic status of the wolverine and would appreciate your thoughts given your genetic studies of this species. If it's easier to communicate by email, I can send those to you in this format since it might be difficult to reach one another because of the time zone difference and accessibility.

One basic question - from your work and results of other researchers, would you recognize one New World subspecies and one Old World subspecies? From my reading of the literature, the two subspecies designations (*luscus* and *gulo*) were adopted from morphological measurements (in skulls), primarily from Rausch (1953).

Thanks for your time, and I look forward to hearing from you,  
Betty

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