

English Editing Certificate

September 11th, 2019

TO WHOM IT MAY CONCERN

Title of study: **Type 1 diabetes loci display a variety of Native American and African ancestries in diseased individuals from Northwest Colombia**

This manuscript was re-read and edited by co-author Suzanne Margaret Leal. Professor Leal is a native English speaker since she was born in New York-USA. Also, she did her studies in US Universities and has written and published numerous papers in her native English language. In addition, she is a member of several editorial committees of English language written journals.

Sincerely,

