



Speaker Series

Guest Speaker

“No Evidence for Recent Selection at FOXP2 among Diverse Human Populations”



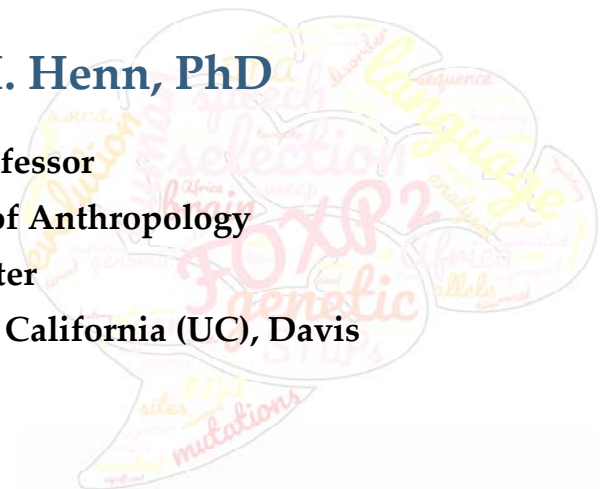
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FOXP2, initially identified for its role in human speech, contains two nonsynonymous substitutions derived in the human lineage. Evidence for a recent selective sweep in *Homo sapiens*, however, is at odds with the presence of these substitutions in archaic hominins. I will discuss our reanalysis of FOXP2 in hundreds of globally distributed genomes and in relevant brain-related tissues to test for recent selection. Our results represent a substantial revision to the adaptive history of FOXP2, a gene regarded as vital to human evolution.

Monday, October 1, 2018

11:00am – 12:00pm

Gonda Building 1st Floor Conference Room, 1357

Light snack will be provided

To meet with Dr. Brenna M. Henn, please contact:
Host: Jazlyn Mooney, jazlyn.mooney@gmail.com

To receive seminar notices, contact Charina McDonald (cmcdonald@mednet.ucla.edu)
Upcoming speakers, <https://medschool.ucla.edu/human-genetics/seminar-series>