



Evolution: from the Phenotype to Molecular Approaches

Esami del Corso "Human Evolutionary Genetics"

Docenti responsabili:

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Aula C - Dip. di Biologia e Biotecnologie

Chiara Marabelli (15:00-15:25)

"Enhancer divergence and cis-regulatory evolution in the human and chimp neural crest"

Prescott SL et al., Cell. 2015;163:68-83.

Edibe Nehir Kurtas (15:25-15:50)

"Genomic and network patterns of schizophrenia genetic variation in human evolutionary accelerated regions"

Xu K et al., Mol Biol Evol. 2015;32:1148-1160.

Barbara Bertoglio (15:50-16:15)

"Sequencing ancient calcified dental plaque shows changes in oral microbiota with dietary shifts of the Neolithic and Industrial revolutions"

Adler CJ et al., Nat Genet. 2013;45:450-455e1.

Alessandro Di Cosimo (16:15-16:40)

"Ancient Ethiopian genome reveals extensive Eurasian admixture throughout the African continent"

Gallego Llorente M et al., Science. 2015;350:820-822.

Cristiana Pistono (16:40-17:05)

"Global diversity, population stratification, and selection of human copy-number variation"

Sudmant PH et al., Science. 2015; 349:aab3761.