Genome Structure and Function

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**Cancer Genetics**

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**Mendelian Phenotypes**

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2125T Socioeconomic status associates with gene expression and DNA methylation profiles within genes of the hypothalamic-pituitary-adrenal axis in Mexican Americans. V.P. Diego.

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2140T Fine mapping of T2D linked 12q24 region in Finnish families. O. Dwivedi.

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2164T Discovery of 176 novel loci for type 2 diabetes in 790,275 individuals in a multi-ethnic meta-analysis. M. Vukovic.


2170T Phenome-wide patterns of genotype-environment (GxE) interactions. R. Moore.

2173T Genome wide association study of body weight, body mass index, adiposity, and fasting glucose in 3,184 outbred HS rats. A.S. Chitre.

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2197T Association of longitudinal body mass index (BMI) trajectories with genetic risk score in children with severe early childhood obesity (SECO). V.V. Thaker.

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3058T Double or multiple hits of CNV could be etiological factors for genetic disorders. K. Wittig.

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## Cardiovascular Phenotypes

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3097T A national registry of patients with inheritable connective tissue disorders to identify genetic modifiers of clinical severity through whole exome sequencing. J.F. Calderon.

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### Statistical Genetics and Genetic Epidemiology

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3514T Heritability and genetic correlation analysis of biobank data. Y. Wu.
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