META GENE

DESCRIPTION

Meta Gene publishes meta-analysis, polymorphism and population study papers that are relevant to both human and non-human species. Examples include but are not limited to:

(Relevant to human specimens):
Meta-Analysis Papers - statistical reviews of the published literature of human genetic variation (typically linked to medical conditionals and/or congenital diseases) Genome Wide Association Studies (GWAS) - examination of large patient cohorts to identify common genetic factors that influence health and disease Human Genetics Papers - original studies describing new data on genetic variation in smaller patient populations Genetic Case Reports - short communications describing novel and in formative genetic mutations or chromosomal aberrations (e.g., probands) in very small demographic groups (e.g., family or unique ethnic group).

(Relevant to non-human specimens):
Small Genome Papers - Analysis of genetic variation in organelle genomes (e.g., mitochondrial DNA) Microbiota Papers - Analysis of microbiological variation through analysis of DNA sequencing in different biological environments Ecological Diversity Papers - Geographical distribution of genetic diversity of zoological or botanical species.

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**Human Genetics** Papers - original studies describing new data on genetic variation in smaller patient populations
**Genetic Case Reports** - short communications describing novel and in formative genetic mutations or chromosomal aberrations (e.g., probands) in very small demographic groups (e.g., family or unique ethnic group).

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**Ecological Diversity** Papers - Geographical distribution of genetic diversity of zoological or botanical species.

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