

## PROGRESS TOWARDS INTEGRATION OF MOUSE PHENOME RESOURCES

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The integration of bioinformatics resources holding information on mouse phenotype data of different types will be a critical step in building an infrastructure that will allow the identification of relationships between genotype and phenotype. The mouse bioinformatics community has identified three main areas that require development to achieve this goal: a standard framework for the description of phenotyping procedures, a standard ontological structure for the description of phenotypes, and a format for the interchange of phenotype information between databases and applications [The Mouse Phenotype Database Integration Consortium (2007) Integration of mouse phenome data resources. *Mamm. Genome* **18**: 157-163]. Here we describe progress towards these goals and interactions between the Consortium and other related projects.