

Population-Based Rodent Resources for Environmental Health Sciences Meeting

March 18-19, 2015

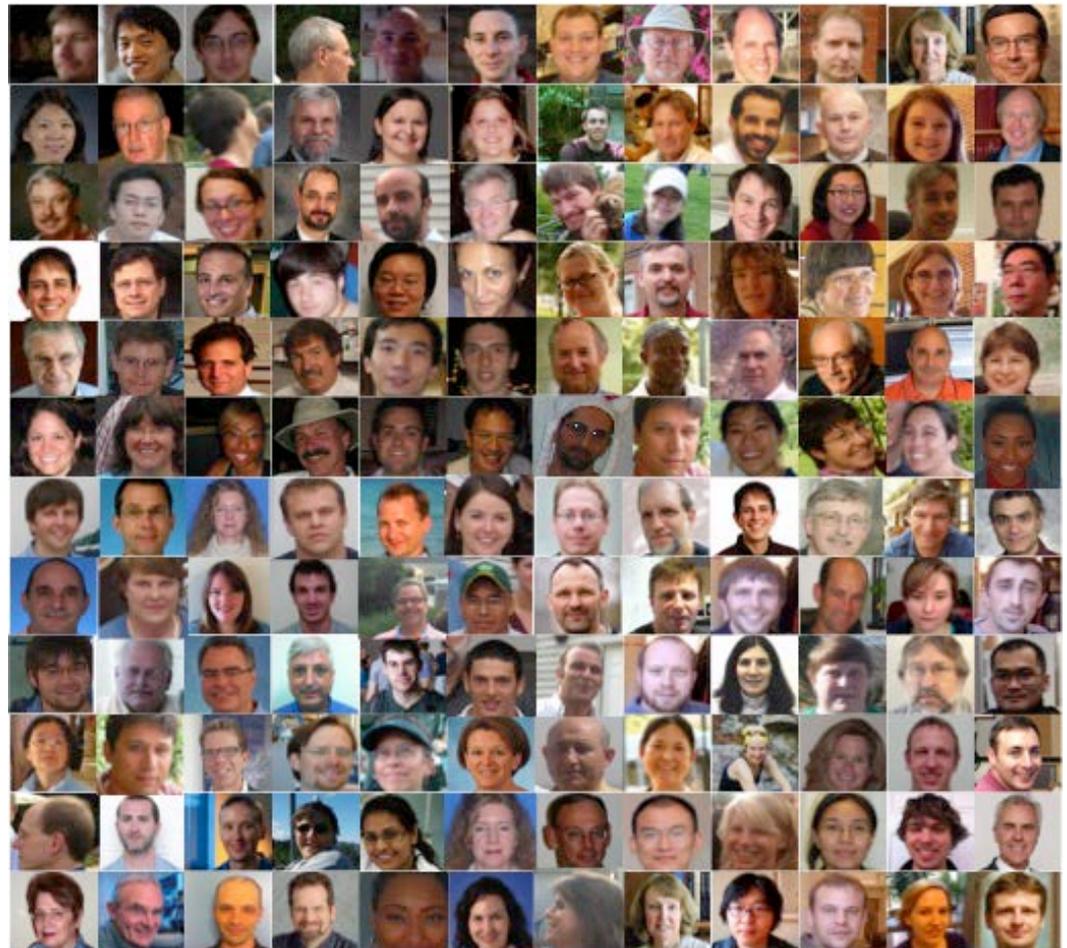
National Institute of Environmental Health Sciences,
Research Triangle Park, North Carolina



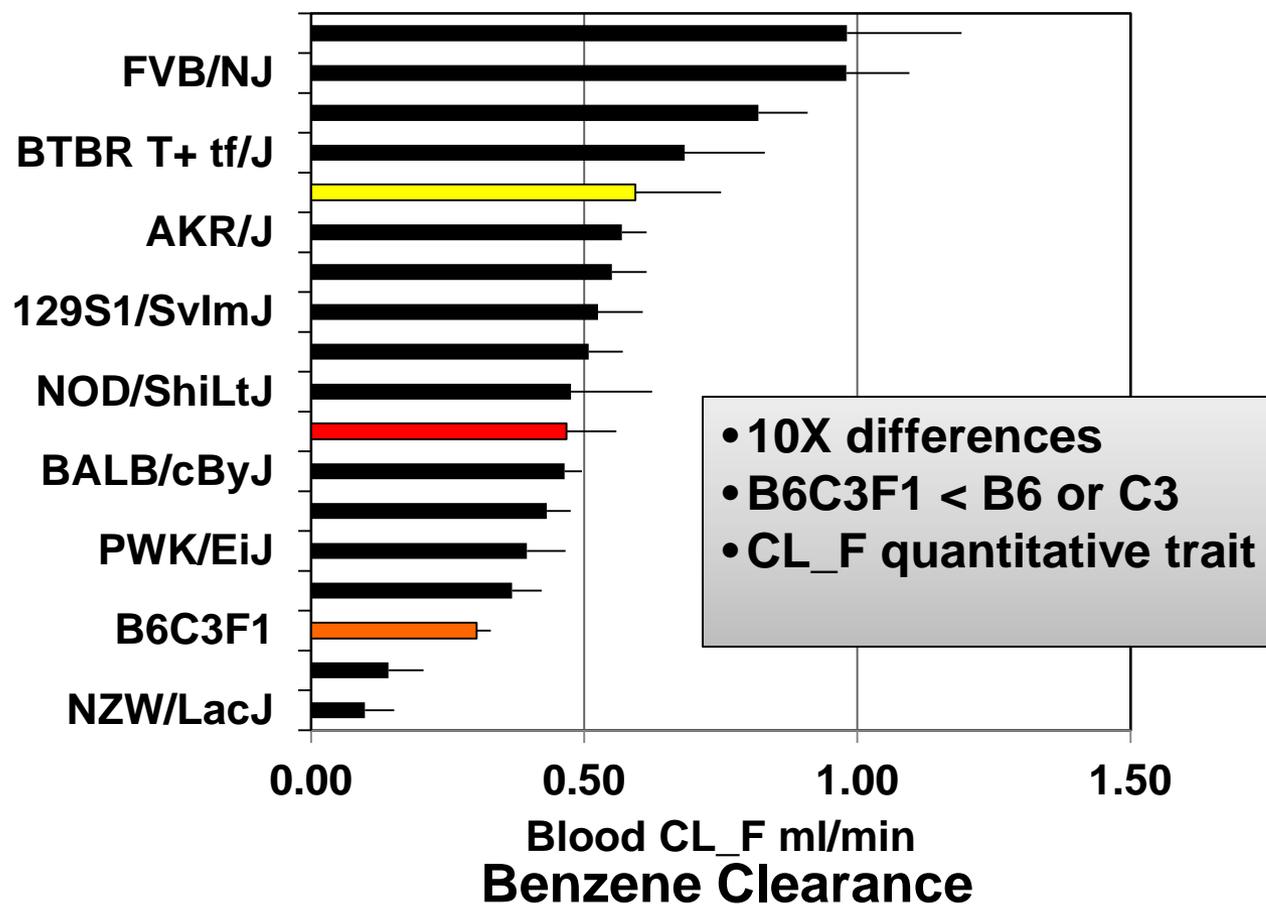
Current Experimental Design: Using A Single Inbred Strain to Predict Toxicity in a Genetically and Epigenetically Heterogeneous Human Population



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Phenotypic Response to Benzene Clearance from Peripheral Blood Using a Panel of Inbred Strains of Mice



French et al, NTP unpublished data

Optimal Experimental Design: Use a Heterogeneous Population of Mice to Predict Responses in Heterogeneous Human Population

