Funder	Project Title	Funding	Institution
Autism Research Institute	Oxidative stress: Rat study	$40,000	Brigham and Women's Hospital
National Institutes of Health	Analysis of FGF17 roles and regulation in mammalian forebrain development	$51,886	University of California, San Francisco
National Institutes of Health	Role of L-type calcium channels in hippocampal neuronal network activity	$34,686	Stanford University
National Institutes of Health	Analysis of 15q11-13 GABA-A receptor defects in autism	$30,772	University of California, Davis
National Institutes of Health	Neocortical regionalization: Analysis of genetic and epigenetic influences	$75,000	University of California, Riverside
National Institutes of Health	Animal models of neuropsychiatric disorders	$1,537,274	National Institutes of Health
National Institutes of Health	The functional neuroanatomy of memory systems in the human brain	$1,653,734	National Institutes of Health
National Institutes of Health	Regulation of gene expression in the brain	$1,548,920	National Institutes of Health
National Institutes of Health	Genetic analyses of ARX homeobox gene function in neurodevelopmental disorders	$211,950	Brandeis University
National Institutes of Health	A mouse knock-in model for Engrailed 2 autism susceptibility	$152,764	University of Medicine & Dentistry of New Jersey - Robert Wood Johnson Medical School
National Institutes of Health	Distinct function of the neuroligin 3 postsynaptic adhesion complex	$45,972	Columbia University
National Institutes of Health	Cognitive mechanisms of serially organized behavior	$307,187	Columbia University
National Institutes of Health	Molecular determinants of L-type calcium channel gating	$402,500	Columbia University
National Institutes of Health	Neurodevelopmental mechanisms of social behavior	$546,302	Vanderbilt University
National Institutes of Health	Regulation of MET expression in autism disorder and forebrain ontogeny	$25,583	Vanderbilt University
National Institutes of Health	Steroid receptors and brain sex differences	$301,359	University of Wisconsin - Madison
Simons Foundation	Function and dysfunction of neuroligins	$498,665	Stanford University
Simons Foundation	Probing a monogenic form of autism from molecules to behavior	$187,500	Stanford University
Simons Foundation	A non-human primate autism model based on maternal infection	$446,873	California Institute of Technology
Simons Foundation	Role of Wnt signaling through Dishevelled, Dact and p120catenin in forebrain development, synaptic physiology, and mouse behavior: Exploration of a pathway with many components linked to autism spectrum disorders	$210,122	University of California, San Francisco
Simons Foundation	Testing the effects of cortical disconnection in non-human primates	$150,000	Salk Institute for Biological Studies
Simons Foundation	Investigation of the role of MET kinase in autism	$488,411	Johns Hopkins University School of Medicine
Simons Foundation	Connectopathic analysis of autism	$234,451	Harvard University
Simons Foundation	Mice lacking Shank postsynaptic scaffolds as an animal model of autism	$250,806	Massachusetts Institute of Technology
Simons Foundation	Neural and cognitive mechanisms of autism	$1,500,000	Massachusetts Institute of Technology
Simons Foundation	Regulation of synaptogenesis by cyclin dependent kinase 5	$327,398	Massachusetts Institute of Technology

Funder	Project Title	Funding	Institution
Simons Foundation	Using zebrafish and chemical screening to define function of autism genes	$390,993	Whitehead Institute for Biomedical Research
Simons Foundation	Perturbed activity dependent plasticity mechanisms in autism	$296,372	Harvard Medical School
Simons Foundation	Aberrant synaptic function due to TSC mutation in autism	$150,000	Columbia University Medical Center
Simons Foundation	Cellular and molecular alterations in gabaergic inhibitory circuits by mutations in MECP2, a gene implicated in the Rett syndrome of the autism spectrum disorders	$441,032	Cold Spring Harbor Laboratory
Simons Foundation	Exploring the role of synaptic proteins in mouse models of autism	$165,572	The Rockefeller University
Simons Foundation	Genomic imbalances at the 22q11 locus and predisposition to autism	$400,000	Columbia University
Simons Foundation	Generation of genetic models of autism in mice	$60,000	New York University School of Medicine
Simons Foundation	Neurexin-neuroligin trans-syanptic interaction in learning and memory	$200,000	Columbia University
Simons Foundation	The role of Shank3 in autism spectrum disorders	$360,000	Mount Sinai School of Medicine
Simons Foundation	A better understanding of the therapeutic actions of specific neuroleptics in autism	$165,572	The Rockefeller University
Simons Foundation	Novel models to define the genetic basis of autism	$800,694	Cold Spring Harbor Laboratory
Simons Foundation	Role of UBE3A in neocortical plasticity and function	$367,500	Duke University
Simons Foundation	Synaptic and circuitry mechanisms of repetitive behaviors in autism	$400,000	Duke University Medical Center
Simons Foundation	Dysregulation of p13/AKT in mouse models for social interaction deficits and for ASD with macrocephaly	$204,926	University of Texas Southwestern Medical Center
Autism Consortium	Models and mechanisms - 2	$90,000	Boston Children's Hospital
Autism Consortium	Models and mechanisms - 1	$127,050	Massachusetts Institute of Technology