

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Integrative genetic analysis of autism brain tissue	\$0	Q3.L.B	Johns Hopkins University School of Medicine
Autism Research Institute	Denritic Cell Function in Autism	\$26,920	Q2.S.A	MIND Institute
Autism Speaks	Defining the underlying biology of gastrointestinal dysfunction in autism	\$0	Q3.S.I	University of California, Davis
Simons Foundation	A functional near-infrared spectroscopy study of first signs of autism	\$67,573	Q1.L.A	Stanford University
Simons Foundation	Synaptic pathophysiology of 16p11.2 model mice	\$250,000	Q4.S.B	Massachusetts Institute of Technology
Autism Speaks	TMLHE deficiency and a carnitine hypothesis for autism	\$60,000	Q2.S.D	Baylor College of Medicine
Simons Foundation	Trial of carnitine therapy in TMLHE deficiency and non-dysmorphic autism	\$330,439	Q4.S.C	Baylor College of Medicine
Simons Foundation	Internet-based trial of omega-3 fatty acids for autism spectrum disorder	\$0	Q4.S.C	University of California, San Francisco
Center for Autism and Related Disorders	Teaching children with autism to identify others' knowledge	\$13,650	Q4.L.D	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children with autism to deal with jealousy constructively	\$22,750	Q4.L.D	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Randomized trial of a web-based system for building behavior intervention plans	\$45,500	Q5.L.A	Center for Autism and Related Disorders (CARD)
Simons Foundation	Simons Simplex Collection support grant	\$24,484	Q3.L.B	University of Washington
Simons Foundation	Simons Variation in Individuals Project (VIP) Site	\$508,680	Q2.S.G	University of Washington
Autism Speaks	Embodied rhythm interventions for children with autism spectrum disorders	\$60,000	Q4.S.C	University of Connecticut
Autism Speaks	Autism phenotypes in Tuberous Sclerosis: Risk factors, features & architecture	\$149,999	Q2.S.D	King's College London
Autism Speaks	Identifying high-impact therapeutic targets for autism spectrum disorders using rat models	\$137,173	Q4.S.B	Mount Sinai School of Medicine
Organization for Autism Research	Kit for Kids evaluation project: An initial evaluation of evidence-based peer education materials	\$20,000	Q4.L.D	University of Kentucky
Autism Speaks	South Carolina Children's Educational Surveillance Study: Comparison of DSM-IV & DSM-5 prevalence	\$56,606	Q1.Other	Medical University of South Carolina
Autism Speaks	Autism Biomarker Discovery Program	\$1,999,984	Q2.L.B	Seaside Therapeutics
Simons Foundation	Sequencing Female-enriched Multiplex Autism Families (FEMFs)	\$0	Q3.L.B	Johns Hopkins University School of Medicine
Autism Research Institute	Brain mitochondrial abnormalities in autism	\$0	Q2.S.A	New York State Institute for Basic Research in Developmental Disabilities
Simons Foundation	Genome-wide analyses of DNA methylation in autism	\$0	Q3.S.J	Mount Sinai School of Medicine
Simons Foundation	Simons Simplex Collection support grant	\$23,645	Q3.L.B	University of Illinois at Chicago

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Simons Foundation	Atypical architecture of prefrontal cortex in young children with autism	\$149,715	Q2.Other	University of California, San Diego
Autism Speaks	Preclinical Autism Consortium for Therapeutics	\$94,331	Q4.S.B	University of California, Davis
Autism Speaks	Preclinical Autism Consortium for Therapeutics (PACT)	\$200,894	Q4.S.B	University of California, Davis
Simons Foundation	Characterization of brain and behavior in 7q11.23 duplication syndrome-Project 1	\$90,713	Q4.S.B	University of California, Davis
Simons Foundation	16p11.2 deletion mice: autism-relevant phenotypes and treatment discovery	\$200,000	Q4.S.B	University of California, Davis
Autism Speaks	Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study	\$150,000	Q3.S.C	Kaiser Permanente
Autism Speaks	Prevalence and patterns of medical comorbidity and healthcare use before ASD diagnoses in children	\$149,999	Q3.S.E	Kaiser Foundation Research Institute
Simons Foundation	Role of the 16p11.2 CNV in autism: genetic, cognitive and synaptic/circuit analyses	\$0	Q2.S.G	Broad Institute, Inc.
Simons Foundation	Maternal autoreactivity and autoimmune disease in autism	\$0	Q3.S.E	The Feinstein Institute for Medical Research
Center for Autism and Related Disorders	An exploration of genetic and behavioral variables in Autism Spectrum Disorder	\$30,800	Q3.S.A	Center for Autism and Related Disorders (CARD)
Simons Foundation	Genomic hotspots of autism	\$0	Q3.L.B	University of Washington
Simons Foundation	Whole exome sequencing of Simons Simplex Collection quads	\$1,495,957	Q3.L.B	University of Washington
Simons Foundation	Genetic basis of phenotypic variability in 16p11.2 deletion or duplication	\$0	Q3.L.B	University of Washington
Simons Foundation	Simons Variation in Individuals Project (VIP) Site	\$624,864	Q2.S.G	Boston Children's Hospital
Simons Foundation	Canonical neural computation in autism	\$321,362	Q2.Other	New York University
Simons Foundation	Reliability of sensory-evoked activity in autism	\$0	Q1.L.B	New York University
Autism Science Foundation	Meeting grant - International Meeting for Autism Research (IMFAR)	\$25,000	Q7.K	International Meeting for Autism Research (IMFAR)
Autism Speaks	5-Hydroxymethylcytosine-mediated epigenetic regulation in autism spectrum disorders	\$60,000	Q3.S.J	Emory University
Simons Foundation	5-hydroxymethylcytosine-mediated epigenetic regulation in autism	\$200,000	Q3.S.J	Emory University
Simons Foundation	Retrograde synaptic signaling by Neurexin and Neuroligin in C. elegans	\$125,000	Q2.Other	Massachusetts General Hospital
Simons Foundation	Analysis of autism linked genes in C. elegans	\$62,500	Q2.Other	Massachusetts General Hospital

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Simons Foundation	Investigating the effects of chromosome 22q11.2 deletions	\$150,000	Q4.S.B	Columbia University
Simons Foundation	A genome-wide search for autism genes in the SSC Emory	\$0	Q3.L.B	Emory University
Simons Foundation	Simons Variation in Individuals Project (Simons VIP)	\$372,288	Q2.S.G	Emory University
Simons Foundation	Identifying the gene in 17q12 responsible for neuropsychiatric phenotypes	\$228,375	Q2.S.G	Geisinger Clinic
Autism Science Foundation	Multi-Site, Randomized, Controlled Implementation Trial of an Evidence-Based, Adult and Peer-Mediated Social Skills Intervention for Elementary School Children with Autism Spectrum Disorder	\$40,000	Q5.S.C	University of Pennsylvania
Simons Foundation	Development of accelerated diffusion and functional MRI scans with real-time motion tracking for children with autism	\$0	Q1.L.B	Massachusetts General Hospital
Autism Speaks	Functional and anatomical recovery of synaptic deficits in a mouse model of Angelman Syndrome	\$58,000	Q2.S.D	University of North Carolina at Chapel Hill
Autism Speaks	20-year outcome of autism	\$0	Q2.L.A	University of Utah
Autism Research Institute	The role of brainstem NTS inflammation and oxidative stress in Autism	\$43,000	Q2.S.A	Wadsworth Center
Autism Research Institute	Research project about a potential infectious origin of autism	\$0	Q3.S.E	Institut de Recherche Luc Montagnier
Simons Foundation	Functional brain networks in autism and attention deficit hyperactivity disorder	\$0	Q1.L.B	Oregon Health & Science University
Simons Foundation	Characterizing sleep disorders in autism spectrum disorder	\$75,107	Q2.S.E	Stanford University
Simons Foundation	Role of UBE3A in neocortical plasticity and function	\$77,686	Q4.S.B	University of North Carolina at Chapel Hill
Simons Foundation	Small-molecule compounds for treating autism spectrum disorders	\$175,000	Q4.S.B	University of North Carolina at Chapel Hill
Simons Foundation	Georgia Tech Non-Invasive Gaze Tracking Project	\$0	Q1.S.B	Georgia Tech Research Corporation
Brain & Behavior Research Foundation	Adverse prenatal environment and altered social and anxiety-related behaviors	\$15,000	Q4.S.B	University of Pennsylvania
Simons Foundation	Simons Variation in Individuals Project (VIP) Core Neuroimaging Support Site	\$434,182	Q2.S.G	University of California, San Francisco
Simons Foundation	Simons Variation in Individuals Project (VIP) Functional Imaging Site	\$1,142,798	Q2.S.G	University of California, San Francisco
Simons Foundation	ERK signaling and autism: Biomarker development	\$2,405	Q1.L.B	University of California, San Francisco

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Autism Speaks	Preclinical therapeutic target validation of glutamate receptors in Shank3 models of autism	\$58,900	Q4.S.B	University of Texas Southwestern Medical Center
Autism Speaks	The effects of disturbed sleep on sleep-dependent memory consolidation and daily function in individuals with ASD	\$0	Q2.S.E	Beth Israel Deaconess Medical Center
Autism Speaks	Attention & word learning in children with ASD- Translating experimental findings into intervention	\$53,500	Q2.Other	Women & Infants Hospital
Simons Foundation	Mobilized technology for rapid screening and clinical prioritization of ASD	\$63,535	Q1.S.B	Stanford University
Autism Speaks	A Centralized Standard Database for the Baby Siblings Research Consortium	\$117,851	Q1.L.A	University of California, Davis
Simons Foundation	Direct recording from autism brains	\$120,148	Q2.S.E	California Institute of Technology
Simons Foundation	Autism and the insula: Genomic and neural circuits	\$0	Q2.Other	California Institute of Technology
Autism Speaks	Validation of web-based administration of the M-CHAT-R with Follow-up (M-CHAT-R/F)	\$149,999	Q1.S.B	Georgia State University
Autism Speaks	Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD	\$253,534	Q4.S.D	University of California, Davis
Autism Research Institute	To Determine Epidermal growth factor (EGF) and EGF Receptor Plasma Concentration and It's Relationship to Hepatocyte Growth Factor (HGF), GABA Levels and Symptom Severity in Autistic Children	\$4,500	Q2.S.A	Hartwick College
Autism Research Institute	Urokinase-type plasminogen activator plasma concentration and its relationship to hepatocyte growth factor (HGF) and GABA levels in autistic children	\$0	Q2.Other	Hartwick College
Autism Research Institute	To study the relationship between low GAD2 levels and anti-GAD antibodies in autistic children	\$0	Q2.S.A	Hartwick College
Autism Research Institute	To Study Maternal Anti-GAD Antibodies in Autism	\$5,260	Q3.S.E	Hartwick College
Autism Speaks	Randomized phase 2 trial of RAD001 (an MTOR inhibitor) in patients with tuberous sclerosis complex	\$0	Q4.L.A	Boston Children's Hospital
Autism Speaks	Preclinical Autism Consortium for Therapeutics (PACT)-Boston Children's Hospital Site	\$91,174	Q4.S.B	Boston Children's Hospital
Autism Speaks	Preclinical Autism Consortium for Therapeutics (PACT)- Boston Children's Hospital	\$172,009	Q4.S.B	Boston Children's Hospital

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Autism Speaks	A cerebellar mutant for investigating mechanisms of autism in Tuberous Sclerosis	\$149,967	Q2.S.D	Boston Children's Hospital
Autism Speaks	Examining the Y-chromosome in autism spectrum disorder	\$0	Q3.L.B	The Hospital for Sick Children
Autism Speaks	Autism Genome Project (AGP): Genome sequencing and analysis supplement	\$0	Q3.L.B	The Hospital for Sick Children
Simons Foundation	Characterizing 22q11.2 abnormalities	\$62,498	Q2.S.D	Children's Hospital of Philadelphia
Simons Foundation	Characterizing autism-related intellectual impairment and its genetic mechanisms	\$120,472	Q1.S.B	The Children's Hospital of Philadelphia
Simons Foundation	Relating copy number variants to head and brain size in neuropsychiatric disorders	\$399,146	Q2.S.G	University of California, San Diego
Simons Foundation	Mutations in noncoding DNA and the missing heritability of autism	\$124,987	Q3.L.B	University of California, San Diego
Autism Science Foundation	The effects of autism on the sign language development of deaf children	\$5,000	Q1.S.B	Boston University
Simons Foundation	Prosodic and pragmatic training in highly verbal children with autism	\$200,000	Q4.Other	Harvard University
Autism Speaks	Training Community Providers to Implement an Evidence-Based Early Intervention Program	\$149,569	Q4.Other	University of California, Davis
Simons Foundation	A gene-driven systems approach to identifying autism pathology	\$249,874	Q2.S.G	University of California, San Francisco
Simons Foundation	Whole exome sequencing of Simons Simplex Collection quads	\$536,779	Q3.L.B	Yale University
Simons Foundation	Function and dysfunction of neuroligins in synaptic circuits	\$450,000	Q2.Other	Stanford University
Simons Foundation	Aberrant synaptic form and function due to TSC-mTOR-related mutation in autism spectrum disorders	\$150,000	Q2.S.D	Columbia University
Simons Foundation	Neural and cognitive mechanisms of autism	\$0	Q4.S.B	Massachusetts Institute of Technology
Simons Foundation	The new Simons Center for the Social Brain	\$5,500,000	Q7.K	Massachusetts Institute of Technology
Simons Foundation	Infrastructure support for autism research at MIT	\$0	Q7.K	Massachusetts Institute of Technology
Simons Foundation	A genome-wide search for autism genes in the SSC Vanderbilt	\$0	Q3.L.B	Vanderbilt University Medical Center
Simons Foundation	Simons Simplex Collection support grant	\$25,735	Q3.L.B	Vanderbilt University Medical Center
Simons Foundation	Cryptic chromosomal aberrations contributing to autism	\$135,649	Q3.L.B	Massachusetts General Hospital
Center for Autism and Related Disorders	Comparing table based instruction with Ipad instruction in the teaching of receptive labels.	\$33,250	Q4.S.C	Center for Autism and Related Disorders (CARD)

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Center for Autism and Related Disorders	Design and evaluation of a motion-sensing computer program for teaching children with autism	\$23,100	Q4.L.D	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Evaluation of the effects of web-based support on teacher self-efficacy	\$23,100	Q5.L.A	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	The effects of behavioral intervention on neurological measures of working memory	\$55,000	Q4.S.F	Center for Autism and Related Disorders (CARD)
Simons Foundation	Role of myelinating cells in autism spectrum disorders	\$60,000	Q2.S.G	University of California, San Francisco
Simons Foundation	Language learning in autism	\$0	Q1.L.C	Georgetown University
Autism Speaks	Biomarkers and diagnostics for ASD	\$0	Q1.S.A	Institute of Biotechnology
Simons Foundation	Mitochondria and the etiology of autism	\$350,000	Q3.L.B	The Children's Hospital of Philadelphia
Simons Foundation	Simons Simplex Collection support grant	\$23,171	Q3.L.B	Boston Children's Hospital
Simons Foundation	Finding recessive genes for autism spectrum disorders	\$175,000	Q3.L.B	Boston Children's Hospital
Simons Foundation	Genetic studies of autism-related Drosophila neurexin and neuroligin	\$175,802	Q2.Other	University of Texas Health Science Center, San Antonio
Autism Speaks	Social processing, language, and executive functioning in twin pairs: Electrophysiological and behavioral endophenotypes	\$0	Q2.S.G	University of Washington
Simons Foundation	Genetic basis of autism	\$4,000,571	Q3.L.B	Cold Spring Harbor Laboratory
Simons Foundation	Simons Variation in Individuals Project (VIP) Imaging Analysis Site	\$159,805	Q2.S.G	Harvard University
Simons Foundation	The Brain Genomics Superstruct Project	\$150,000	Q2.L.B	Harvard University
Autism Speaks	Daily ratings of ASD Symptoms with digital media devices: An initial validity study	\$150,000	Q4.S.C	University of California, Los Angeles
Autism Speaks	Cognitive behavioral therapy for core autism symptoms in school-age children	\$150,000	Q4.L.D	University of California, Los Angeles
Autism Speaks	Novel approaches to enhance social cognition by stimulating central oxytocin release	\$119,499	Q4.S.B	Emory University
Simons Foundation	Simons Variation in Individuals Project (VIP) Principal Investigator	\$123,623	Q2.S.G	Columbia University
Simons Foundation	Modeling multiple heterozygous genetic lesions in autism using Drosophila melanogaster	\$201,838	Q2.Other	University of California, Los Angeles
Simons Foundation	NMR/cyro-mMR Machine	\$125,000	Q7.P	Texas Children's Hospital
Autism Speaks	Elucidation and rescue of amygdala abnormalities in the Fmr1 mutant mouse model of fragile X syndrome	\$0	Q2.S.D	George Washington University
Autism Speaks	Anti-Neuronal Autoantibodies in PANDAS and Autism Spectrum Disorders	\$100,000	Q2.S.A	University of Oklahoma Health Sciences Center

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Simons Foundation	International Meeting for Autism Research (IMFAR) Support	\$0	Q7.K	International Society for Autism Research
Simons Foundation	Whole-exome sequencing to identify causative genes for autism	\$175,000	Q3.L.B	Rockefeller University
Simons Foundation	Platform for autism treatments from exome analysis	\$100,000	Q2.S.E	Rockefeller University
Simons Foundation	Functional analysis of EPHB2 mutations in autism - Project 1	\$89,633	Q2.Other	Yale University
Autism Speaks	A multi-site double-blind placebo-controlled trial of memantine vs. placebo in children with autism	\$0	Q4.L.A	Holland Bloorview Kids Rehabilitation Hospital
Autism Speaks	Comparing AMMT vs. Control Therapy in facilitating speech output in nonverbal children with autism	\$0	Q4.S.G	Beth Israel Deaconess Medical Center
Autism Speaks	Autism Treatment Network (ATN) 2011- Columbia University	\$25,000	Q7.N	Columbia University
Autism Speaks	Why do people with autism spectrum disorders fare so differently in adult life?	\$146,546	Q6.S.A	King's College London
Autism Speaks	Transitioning Together: An intervention program for adolescents with ASD and their families	\$0	Q5.Other	Waisman Center
Simons Foundation	Effect of abnormal calcium influx on social behavior in autism	\$62,500	Q4.S.B	University of California, San Francisco
Autism Speaks	Autism Treatment Network (ATN) 2011- University of Missouri	\$136,664	Q7.N	University of Missouri
Autism Research Institute	Behavioral and psycho-physiological study of attentional, perceptual, and emotional processing after treatment with ambient prism lenses and visuo-motor exercises in children with autism spectrum disorder	\$0	Q4.S.C	University of Louisville
Autism Research Institute	Electrophysiological and behavioral outcomes of Auditory Integration Training (AIT) in autism	\$0	Q4.S.C	University of Louisville
Simons Foundation	Epigenetic DNA modifications in autistic spectrum disorders	\$163,813	Q3.S.J	Johns Hopkins University School of Medicine
Simons Foundation	Studying the neural development of patient-derived stem cells	\$62,500	Q4.S.B	Johns Hopkins University School of Medicine
Simons Foundation	Simons Variation in Individuals Project (VIP) Statistical Core Site	\$221,381	Q2.S.G	Columbia University
Brain & Behavior Research Foundation	Neuropeptide regulation of juvenile social behaviors	\$14,775	Q2.Other	Boston College
Organization for Autism Research	Expanding the reach of toddler treatment in autism	\$18,569	Q4.L.D	University of California, Davis

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Autism Speaks	Autism Treatment Network (ATN) 2011-BCM/TCH	\$25,000	Q7.N	Baylor College of Medicine
Autism Speaks	Perinatal exposure to airborne pollutants and associations with autism phenotype	\$149,737	Q3.S.C	University of Southern California
Brain & Behavior Research Foundation	Using near-infrared spectroscopy to measure the neural correlates of social and emotional development in infants at risk for autism spectrum disorder	\$15,000	Q1.L.A	Harvard University
Autism Speaks	Using an internet-based program to teach a naturalistic intervention to parents of children with ASD	\$0	Q5.L.C	Michigan State University
Brain & Behavior Research Foundation	Dissecting expression regulation of an autism GWAS hit	\$15,000	Q3.L.B	University of California, San Francisco
Autism Research Institute	Neuroprotective effects of oxytocin receptor signaling in the enteric nervous system	\$0	Q2.Other	Columbia University
Autism Speaks	Autism Treatment Network (ATN) 2011-Glenrose Rehabilitation Hospital	\$139,002	Q7.N	University of Alberta
Autism Speaks	Genomic influences on development and outcomes in Infants at risk of ASD	\$337,779	Q3.S.A	University of Alberta
Autism Speaks	Genomic influences on developmental course and outcome in Infants at risk of ASD: A Baby Siblings Research Consortium (BSRC) Study	\$149,882	Q3.S.A	University of Alberta
Simons Foundation	Genomic influences on development and outcomes in infants at risk for autism	\$681,108	Q3.L.B	University of Alberta
Autism Speaks	Bi-directional regulation of Ube3a stability by cyclic AMP-dependent kinase	\$60,000	Q2.S.D	University of North Carolina at Chapel Hill
Simons Foundation	Engineering and Autism Workshop	\$0	Q7.K	University of Southern California
Simons Foundation	Characterizing the regulatory pathways and regulation of AUTS2	\$0	Q2.Other	University of California, San Francisco
Autism Research Institute	Modeling Gut Microbial Ecology and Metabolism in Autism Using an Innovative Ex Vivo Approach	\$22,441	Q3.S.I	University of Guelph
Autism Speaks	Role of CNTNAP2 in neuronal structural development and synaptic transmission	\$55,200	Q2.Other	Stanford University
Simons Foundation	Multisensory processing in autism	\$0	Q2.Other	Baylor College of Medicine
Autism Speaks	A non-interactive method for teaching noun and verb meanings to young children with ASD	\$58,900	Q4.Other	Boston University
Autism Speaks	Tuning anxiety out: Exploring the potential of noise cancellation in ASD sound sensitivity	\$0	Q4.S.C	Brunel University
Organization for Autism Research	Growing Up Aware: A parent-based sexuality intervention for children with autism spectrum disorders	\$20,000	Q4.S.H	Columbia University

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Brain & Behavior Research Foundation	Predicting outcomes in autism with functional connectivity MRI	\$14,998	Q1.L.B	National Institute of Mental Health
Brain & Behavior Research Foundation	Convergence of immune and genetic signaling pathways in autism and schizophrenia	\$29,430	Q2.S.A	University of California, Davis
Autism Speaks	Pathologic and genetic characterization of novel brain cortical patches in young autistic brains	\$53,000	Q2.Other	University of California, San Francisco
Simons Foundation	Efficacy of N-acetyl cysteine in autism	\$146,555	Q4.S.C	Deakin University
Organization for Autism Research	Identifying disparities in access to treatment for young children with autism	\$9,990	Q5.S.A	Chapin Hall at University of Chicago
Simons Foundation	Genomic profiling of autism families using whole-genome sequencing	\$174,960	Q3.L.B	Institut Pasteur
Autism Speaks	Multimodal neuroimaging of motor dysfunction in autism spectrum disorders	\$58,000	Q2.Other	University of Colorado Denver
Autism Speaks	Improved early detection of autism using novel statistical methodology	\$52,966	Q1.L.B	Yale University
Autism Speaks	Randomized controlled trial of oxytocin treatment for social deficits in children with autism	\$53,600	Q4.L.A	Stanford University
Simons Foundation	Neural mechanisms underlying autism behaviors in SCN1A mutant mice	\$194,903	Q2.S.D	University of Washington
Brain & Behavior Research Foundation	The role of the GRIP protein complex in AMPA receptor trafficking and autism spectrum disorders	\$15,000	Q2.Other	Johns Hopkins University
Autism Speaks	Community-based study of autism spectrum disorders among 7-9 y old children in rural Bangladesh	\$0	Q3.L.D	Johns Hopkins University
Simons Foundation	Regulation of cortical critical periods in a mouse model of autism	\$0	Q2.S.D	Northwestern University
Simons Foundation	A multidimensional database for the Simons Simplex Collection	\$149,396	Q7.Other	Univeristy of California, Los Angeles
Simons Foundation	Functional analysis of EPHB2 mutations in autism	\$124,950	Q2.Other	McLean Hospital
Autism Speaks	Anxiety treatment for children with autism and intellectual disability	\$27,460	Q4.S.A	University of California, Los Angeles
Simons Foundation	RNA dysregulation in autism	\$250,000	Q2.Other	The Rockefeller University
Simons Foundation	Establishing next-generation tools for quantitative behavioral phenotyping	\$0	Q4.S.B	Harvard Medical School
Simons Foundation	CLARITY: circuit-dynamics and connectivity of autism-related behavior	\$248,468	Q2.Other	Stanford University
Organization for Autism Research	Evaluation of synchronous online parent skill training	\$10,000	Q4.L.D	The Research Foundation of the State University of New York

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Autism Speaks	Hybrid social communication intervention for children with ASD: Sibling mediation and video modeling	\$59,997	Q4.Other	Portland State University
Autism Speaks	Emergent communication skills of nonverbal children with autism facilitated by relational responding	\$57,996	Q4.S.G	Swansea University
Autism Speaks	Mapping functional connectivity networks in autism spectrum disorder with diffuse optical tomography	\$56,900	Q2.Other	Washington University in St. Louis
Brain & Behavior Research Foundation	Exploration of resting-state network dynamics in autism spectrum disorders	\$30,000	Q4.Other	Harvard University
Brain & Behavior Research Foundation	The use of non-invasive brain stimulation to improve social relating in autism spectrum disorders	\$28,000	Q4.S.F	Monash University
Autism Speaks	Acamprosate in Youth with Autism Spectrum Disorders	\$149,719	Q4.S.F	Cincinnati Childrens Hospital Medical Center
Simons Foundation	Extracellular signal-related kinase biomarker development in autism	\$115,779	Q1.L.B	Cincinnati Children's Hospital Medical Center - Research Foundation
Autism Speaks	IL-1beta and IL1RAPL1: Gene-environment interactions regulating synapse density and function in ASD	\$28,600	Q2.S.A	University of California, Davis
Simons Foundation	Genetic investigations of motor stereotypies	\$124,538	Q2.S.G	Yale University
Autism Science Foundation	Examining connectivity patterns of brain networks participating in social cognition in ASD	\$0	Q2.Other	San Diego State University
Simons Foundation	Behavioral and cognitive characteristics of females and males with autism	\$0	Q2.S.B	Cleveland Clinic Foundation
Brain & Behavior Research Foundation	Probing the temporal dynamics of aberrant neural communication and its relation to social processing deficits in autism spectrum disorders	\$29,987	Q2.Other	University of Pittsburgh
Simons Foundation	Multigenic basis for autism linked to 22q13 chromosomal region	\$250,000	Q2.S.D	Hunter College of the City University of New York (CUNY) jointly with Research Foundation of CUNY
Brain & Behavior Research Foundation	The PI3K Catalytic Subunit p110delta as Biomarker and Therapeutic Target in Autism and Schizophrenia	\$0	Q2.Other	Cincinnati Children's Hospital Medical Center University of Cincinnati
Autism Speaks	Testing the ribosomal protein S6 as treatment target and biomarker in autism spectrum disorders	\$60,000	Q2.S.D	Cincinnati Childrens Hospital Medical Center
Simons Foundation	Identification and analysis of ASD patients with PI3K/mTOR signalopathies	\$66,500	Q2.Other	Emory University
Autism Speaks	Spatial attention in autism spectrum disorders	\$0	Q2.Other	New York University

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Simons Foundation	Evaluation of a melanocortin agonist to improve social cognition in autism	\$74,675	Q4.L.A	University of Sydney
Autism Science Foundation	Evaluating epidemiological and biostatistical challenges in the EARLI investigation	\$0	Q3.L.A	Drexel University
Autism Speaks	Neuropathology of the social-cognitive network in Autism: a comparison with other structural theories	\$143,728	Q2.Other	University of Oxford
Autism Science Foundation	Role of astrocytic glutamate transporter GLT1 in fragile X	\$0	Q4.S.B	Tufts University
Autism Science Foundation	Role of astrocytic glutamate transporter GLT1 in Fragile X	\$5,000	Q2.S.D	Tufts University
Autism Speaks	Increasing autism awareness in Ethiopia: The HEAT+ project	\$99,750	Q5.L.A	The Open University
Autism Speaks	High metabolic demand of fast-spiking cortical interneurons underlying the etiology of autism	\$56,000	Q2.Other	Weill Cornell Medical College
Simons Foundation	Connections between autism, serotonin and hedgehog signaling	\$124,401	Q2.S.D	Medical Research Council-National Institute for Medical Research
Simons Foundation	Developing fNIRS as a brain function indicator in at-risk infants	\$223,738	Q1.L.A	Birkbeck College
Autism Speaks	Behavioral and neural underpinnings of learning in autism predict response to intervention	\$50,000	Q4.S.F	Weill Cornell Medical College
Simons Foundation	Understanding copy number variants associated with autism	\$250,000	Q4.S.B	Duke University Medical Center
Autism Speaks	Understanding the etiological significance of attentional disengagement in infants at-risk for ASD	\$49,000	Q2.L.A	Boston Children's Hospital
Brain & Behavior Research Foundation	Investigating brain organization and activation in autism at the whole-brain level	\$30,000	Q2.Other	California Institute of Technology
Organization for Autism Research	Health-related quality of life and its determinants in adults with ASD	\$8,368	Q6.S.A	University of Mississippi
Autism Speaks	Factors influencing early associative learning as a precursor to social behavior heterogeneity	\$54,500	Q2.S.G	University of Southern California
Simons Foundation	ERK signaling in autism associated with copy number variation of 16p11.2	\$0	Q2.Other	Case Western Reserve University
Simons Foundation	Identification of genes responsible for a genetic cause of autism	\$125,000	Q2.Other	Case Western Reserve University
Organization for Autism Research	Using lag schedules of reinforcement to teach play skills to children with autism spectrum disorders	\$9,278	Q4.L.D	Texas State University

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Organization for Autism Research	Increasing functional vocational skills in adolescents and adults with autism using behavioral economics	\$20,000	Q6.L.A	Rutgers, The State University of New Jersey
Autism Science Foundation	Postural and vocal development during the first year of life in infants at heightened biological risk for AS	\$0	Q1.L.A	University of Pittsburgh
Autism Speaks	Economic burden of current and future autism	\$60,000	Q6.L.D	University of California, Davis
Autism Science Foundation	Identifying early biomarkers for autism using EEG connectivity	\$0	Q1.L.A	Boston Children's Hospital
Autism Speaks	Physiological studies in a human stem cell model of 15q duplication syndrome	\$60,000	Q2.S.D	University of Connecticut
Simons Foundation	Genetic model to study the ASD-associated gene A2BP1 and its target PAC1	\$125,000	Q2.Other	Weizmann Institute of Science
Simons Foundation	Autism, GI symptoms and the enteric microbiota	\$350,814	Q3.S.I	The Research Foundation of the State University of New York at Stony Brook
Brain & Behavior Research Foundation	Studying Rett and Fragile X syndrome in human ES cells using TALEN technology	\$30,000	Q2.S.D	Whitehead Institute for Biomedical Research
Autism Science Foundation	Effects of active motor & social training on developmental trajectories in infants at high risk for ASD	\$0	Q4.Other	Kennedy Krieger Institute
Simons Foundation	Role of major vault protein in autism	\$0	Q2.Other	Yale University
Autism Speaks	Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD	\$256,981	Q4.S.D	University of Washington
Simons Foundation	Probing synaptic receptor composition in mouse models of autism	\$249,995	Q2.S.D	Boston Children's Hospital
Autism Speaks	Screening, diagnosis and parent training for young children with ASD in Albania	\$99,948	Q5.L.A	University of Connecticut
Simons Foundation	Dissecting the circuits underlying autism-like behaviors in mice	\$175,000	Q4.S.B	Massachusetts Institute of Technology
Simons Foundation	Probing the neural basis of social behavior in mice	\$125,000	Q2.S.D	Massachusetts Institute of Technology
Simons Foundation	Interneuron subtype-specific malfunction in autism spectrum disorders	\$120,000	Q2.Other	New York University School of Medicine
Autism Speaks	Autism Treatment Network (ATN) 2011-OHSU	\$140,000	Q7.N	Oregon Health & Science University
Brain & Behavior Research Foundation	Characterization of synaptic and neural circuitry dysfunction underlying ASD-like behaviors using a novel genetic mouse model	\$0	Q4.S.B	Duke University
Simons Foundation	Role of Caspr2 (CNTNAP2) in brain circuits - Project 2	\$0	Q4.S.B	University of California, Los Angeles

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Simons Simplex Collection support grant	\$30,000	Q3.L.B	University of California, Los Angeles
Simons Foundation	A functional genomic analysis of the cerebral cortex	\$486,802	Q2.Other	University of California, Los Angeles
Simons Foundation	A genome-wide search for autism genes in the SSC UCLA	\$0	Q3.L.B	University of California, Los Angeles
Simons Foundation	Environmental exposure unveils mitochondrial dysfunction in autism	\$60,000	Q3.S.E	University of California, Davis
Simons Foundation	Home-based system for biobehavioral recording of individuals with autism	\$353,250	Q4.Other	Northeastern University
Simons Foundation	The role of UBE3A in autism	\$250,001	Q2.S.D	Harvard Medical School
Autism Speaks	Classifying autism etiology by expression networks in neural progenitors and differentiating neurons	\$149,999	Q2.Other	Massachusetts General Hospital
Simons Foundation	Molecular signatures of autism genes and the 16p11.2 deletion	\$62,500	Q2.Other	Massachusetts General Hospital
Simons Foundation	16p11.2 deletion mice: Autism-relevant phenotypes and treatment discovery	\$200,000	Q4.S.B	Stanford University
Autism Speaks	Autism Treatment Network (ATN) 2011- U of Pittsburgh	\$140,000	Q7.N	University of Pittsburgh
Autism Speaks	Improving educational identification in rural communities	\$100,000	Q5.L.C	University of Colorado Denver
Autism Research Institute	3 Tesla 31Phosphorus magnetic resonance spectroscopy in disorder with abnormal bioenergetics	\$0	Q2.Other	Massachusetts General Hospital
Simons Foundation	Mechanisms of synapse elimination by autism-linked genes	\$240,115	Q2.S.D	University of Texas Southwestern Medical Center
Autism Speaks	Effectiveness of reciprocal imitation training for adolescents with low-functioning autism	\$0	Q4.L.D	Michigan State University
Autism Speaks	Functional study of synaptic scaffold protein SHANK3 and autism mouse model	\$0	Q4.S.B	Duke University
Autism Research Institute	Using high definition fiber tracking to define developmental neurobiologic mechanisms & a neural basis for behavioral heterogeneity	\$0	Q2.Other	Carnegie Mellon University
Autism Research Institute	ASD - Inflammatory Subtype: Molecular Mechanisms	\$20,148	Q2.S.A	Rutgers University
Autism Research Institute	Autism spectrum disorders –inflammatory subtype: Molecular characterization	\$0	Q2.S.A	University of Medicine & Dentistry of New Jersey
Simons Foundation	Neurexin-neuroigin trans-synaptic interaction in learning and memory	\$100,000	Q2.Other	Columbia University
Simons Foundation	Role of neurexin in the amygdala and associated fear memory	\$0	Q2.Other	Columbia University

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Autism Speaks	Deployment focused model of JASPER for preschoolers with autism spectrum disorders	\$288,364	Q4.L.D	University of California, Los Angeles
Simons Foundation	Control of synaptic protein synthesis in the pathogenesis and therapy of autism	\$148,914	Q4.S.B	Massachusetts General Hospital
Simons Foundation	Translational dysregulation in autism pathogenesis and therapy	\$125,000	Q2.S.D	Massachusetts General Hospital
Simons Foundation	Local functional connectivity in the brains of people with autism	\$108,297	Q2.L.B	Massachusetts General Hospital
Center for Autism and Related Disorders	Improving maintenance procedures in early intensive behavioral intervention (EIBI)	\$28,000	Q5.L.C	Center for Autism and Related Disorders (CARD)
Brain & Behavior Research Foundation	Dysregulated Translation and Synaptic Dysfunction in Medium Spiny Neurons of Autism Model Mice	\$0	Q2.Other	New York University
Simons Foundation	Cortico-striatal dysfunction in the eIF4E transgenic mouse model of autism	\$61,999	Q2.S.D	New York University
Simons Foundation	Physical and clinical infrastructure for research on infants at risk for autism	\$449,353	Q1.L.A	Emory University
Simons Foundation	Growth charts of altered social engagement in infants with autism	\$56,589	Q1.L.A	Emory University
Simons Foundation	Simons Variation in Individuals Project (VIP) Site	\$316,306	Q2.S.G	Baylor College of Medicine
Simons Foundation	Simons Simplex Collection support grant	\$26,824	Q3.L.B	Baylor College of Medicine
Organization for Autism Research	Training paraprofessionals to provide appropriate social opportunities for children with ASD	\$9,296	Q5.L.C	University of California, Santa Barbara
Autism Science Foundation	Human Clinical Trial of IGF-1 in Children with Idiopathic ASD	\$25,000	Q4.L.C	Icahn School of Medicine at Mount Sinai
Simons Foundation	A study of autism	\$0	Q2.L.B	University of Pennsylvania
Simons Foundation	Statistical methodology and analysis of the Simons Simplex Collection and related data	\$80,389	Q2.S.G	University of Pennsylvania
Simons Foundation	RNA expression studies in autism spectrum disorders	\$250,000	Q1.L.A	Boston Children's Hospital
Autism Speaks	Effects of self-generated experiences on social cognitive development in young children with autism	\$149,997	Q4.S.F	Kennedy Krieger Institute
Autism Speaks	Autism Treatment Network (ATN) 2011- KKI	\$25,000	Q7.N	Kennedy Krieger Institute
Autism Science Foundation	Survey of services needs of adults with ASD	\$0	Q6.S.A	Kennedy Krieger Institute
Autism Science Foundation	Occurrence and family impact of elopement in children with ASD	\$0	Q5.S.D	Kennedy Krieger Institute
Autism Speaks	Assessing the accuracy of rapid phenotyping of nonverbal autistic children	\$124,998	Q1.S.A	Kennedy Krieger Institute

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Autism Speaks	Interactive Autism Network-Core Activities	\$100,000	Q7.Other	Hugo W. Moser Research at Kennedy Krieger, Inc.
Simons Foundation	Simons Simplex Community at the Interactive Autism Network (SSC@IAN)	\$97,500	Q7.C	Kennedy Krieger Institute
Simons Foundation	Accelerating Autism Research through the Interactive Autism Network (IAN Core)	\$453,738	Q7.C	Kennedy Krieger Institute
Simons Foundation	Comprehensive phenotypic characterization of the 17q12 deletion syndrome	\$125,000	Q2.S.G	Weis Center for Research - Geisinger Clinic
Autism Speaks	Comprehensive parent-mediated intervention for children with autism in southern Taiwan	\$100,000	Q4.S.D	Johns Hopkins University
Autism Speaks	ASD prevalence by DSM-IV and DSM-5: Total population study	\$0	Q1.Other	Nathan Kline Institute
Simons Foundation	Functional consequences of disrupted MET signaling	\$0	Q4.S.B	Children's Hospital Los Angeles
Brain & Behavior Research Foundation	Novel Proteomics Approach to Oxidative Posttranslational Modifications Underlying Anxiety and Autism Spectrum Disorders	\$0	Q3.S.E	Sanford Burnham Medical Research Center
Simons Foundation	Roles of pro-inflammatory Th17 cells in autism	\$124,989	Q2.S.A	New York University
Autism Speaks	Early intervention in an underserved population	\$85,420	Q4.L.D	University of Michigan
Simons Foundation	Simons Simplex Collection support grant	\$20,991	Q3.L.B	Weill Cornell Medical College
Organization for Autism Research	Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism	\$20,000	Q1.L.B	New England Center for Children
Autism Speaks	Autism Treatment Network (ATN) 2011-Vanderbilt University	\$140,000	Q7.N	Vanderbilt University
Autism Speaks	Increasing ASD screening and referral among NYC's Korean Americans	\$79,680	Q5.L.A	University of Pennsylvania
Autism Speaks	Mirtazapine treatment of anxiety in children and adolescents with pervasive developmental disorders	\$99,971	Q4.L.C	Indiana University
Simons Foundation	Simons Simplex Collection support grant	\$30,000	Q3.L.B	University of Missouri
Simons Foundation	16p11.2: defining the gene(s) responsible	\$175,000	Q4.S.B	Cold Spring Harbor Laboratory
Simons Foundation	16p11.2: Defining the gene(s) responsible (grant 1)	\$104,190	Q4.S.B	Cold Spring Harbor Laboratory
Autism Speaks	Evidence-based cognitive rehabilitation to improve functional outcomes for young adults with autism spectrum disorders	\$0	Q4.S.F	University of Pittsburgh
Simons Foundation	Role of endosomal NHE6 in brain connectivity and autism	\$62,500	Q2.Other	Brown University

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Rhode Island population and genetics study of autism and intellectual disability	\$208,799	Q7.D	Bradley Hospital
Center for Autism and Related Disorders	Randomized trial of a web-based system for building Individualized Education Plans.	\$33,250	Q4.S.C	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Using eLearning to train educational staff to implement paired-choice preference assessments	\$66,500	Q4.S.C	Center for Autism and Related Disorders (CARD)
Simons Foundation	Electrophysiological, metabolic and behavioral markers of infants at risk	\$0	Q1.L.A	Boston Children's Hospital
Simons Foundation	Characterization of infants and toddlers with the 16p copy-number variation	\$149,372	Q2.S.G	Boston Children's Hospital
Autism Speaks	Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort	\$150,000	Q3.L.C	Drexel University
Autism Speaks	Baby Siblings Research Consortium	\$2,698	Q1.S.B	Autism Speaks (AS)
Autism Speaks	Autism Genome Project (AGP)	\$0	Q3.L.B	Autism Speaks (AS)
Autism Speaks	Autism Genetic Resource Exchange (AGRE)	\$676,333	Q7.D	Autism Speaks (AS)
Autism Speaks	Autism Tissue Program (ATP)	\$236,009	Q7.D	Autism Speaks (AS)
Autism Speaks	Autism Treatment Network (ATN)	\$732,883	Q7.N	Autism Speaks (AS)
Autism Speaks	Bioinformatics support for AGRE	\$263,552	Q7.D	Autism Speaks (AS)
Simons Foundation	Illumina, Inc.	\$556,250	Q3.L.B	Illumina, Inc.
Simons Foundation	Prometheus Research, LLC	\$3,007,005	Q7.N	Prometheus Research, LLC
Simons Foundation	Rutgers, The State University of New Jersey	\$1,439,734	Q7.D	Rutgers, The State University of New Jersey
Simons Foundation	PsychoGenics Inc.	\$312,375	Q4.S.B	PsychoGenics Inc.
Simons Foundation	SFARI Conferences, Workshops & Events	\$232,606	Q7.Other	N/A
Simons Foundation	Annual SFARI Meeting	\$545,469	Q7.K	N/A
Simons Foundation	Foundation Associates agreement (BrainNet)	\$0	Q7.D	
Simons Foundation	Mindspec, Inc.	\$931,150	Q7.Other	Mindspec, Inc.
Autism Speaks	Early intervention professional development: Evidenced-based practices and program quality	\$200,000	Q5.L.A	University of North Carolina at Chapel Hill
Simons Foundation	Social brain circuits and fever-evoked response in 16p11.2 mice	\$87,500	Q2.Other	Cold Spring Harbor Laboratory
Simons Foundation	Investigation of social brain circuits and fever-evoked response in 16p11.2 mice	\$0	Q2.Other	Cold Spring Harbor Laboratory
Simons Foundation	Language processing in children with 22q11 deletion syndrome and autism	\$0	Q2.S.G	Emory University
Autism Speaks	Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy	\$150,000	Q1.S.B	University of California, Davis

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	GABRB3 and prenatal immune events leading to autism	\$62,500	Q2.S.A	Stanford University
Simons Foundation	Biomarker discovery for low sociability: A monkey model	\$62,500	Q4.S.B	Stanford University
Autism Speaks	The mechanism of the maternal infection risk factor for autism	\$150,000	Q2.S.A	California Institute of Technology
Autism Speaks	Near-infrared spectroscopy studies of early neural signatures of autism	\$149,977	Q2.L.B	Yale University
Simons Foundation	Brain-behavior growth charts of altered social engagement in ASD infants	\$304,231	Q1.L.A	Yale University
Simons Foundation	Physical and clinical infrastructure for research on infants-at-risk for autism at Yale	\$0	Q1.L.A	Yale University
Simons Foundation	Developmental neurogenetics in adolescents with autism	\$249,603	Q2.S.G	Yale University
Simons Foundation	Simons Simplex Collection support grant	\$25,704	Q3.L.B	Yale University
Simons Foundation	Investigating the etiology of childhood disintegrative disorder	\$74,970	Q2.S.F	Yale University
Autism Speaks	Autism Treatment Network (ATN) 2011 - MGH Clinical Coordinating Center	\$445,000	Q7.N	Massachusetts General Hospital
Autism Research Institute	Elevated urinary P-cresol in small autistic children: Origin and consequences	\$0	Q3.S.I	Universita Campus Bio-Medico di Roma
Autism Speaks	UC Davis Center for Children's Environmental Health (CCEH) Bridge	\$0	Q3.S.F	University of California, Davis
Simons Foundation	Simons Simplex Collection support grant	\$21,675	Q3.L.B	Columbia University
Autism Speaks	A Longitudinal EEG Study of Infants at Risk for Autism: Network Capacity Building (Phase I)	\$359,738	Q1.L.A	University of North Carolina
Simons Foundation	Supplement to NIH ACE Network grant: "A longitudinal MRI study of infants at risk for autism"	\$90,000	Q1.L.A	University of North Carolina at Chapel Hill
Autism Speaks	Temporally controlled genetic rescue of Shank3 autism model	\$60,000	Q4.S.B	University of Texas Southwestern Medical Center
Simons Foundation	Neurexins, oxidative stress and autism	\$150,000	Q2.Other	Oklahoma Medical Research Foundation
Autism Speaks	Association of cholinergic system dysfunction with autistic behavior in fragile X syndrome: Pharmacologic and imaging probes	\$0	Q4.L.A	Stanford University
Autism Speaks	Using Parent Report to Identify Infants Who Are at Risk for Autism Spectrum Disorder (ASD)	\$137,090	Q1.S.B	University of North Carolina
Autism Speaks	Genome-wide examination of DNA methylation in autism	\$149,999	Q3.S.J	Johns Hopkins University

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Testing the use of helminth worm ova in treating autism spectrum disorders	\$0	Q4.L.A	Montefiore Medical Center
Simons Foundation	Hyperthermia and the amelioration of autism symptoms	\$66,153	Q2.S.A	Montefiore Medical Center
Simons Foundation	Exploring metabolic dysfunction in the brains of people with autism	\$0	Q2.S.A	George Washington University
Autism Speaks	Autism Treatment Network (ATN) 2011-MGH/LADDERS	\$140,000	Q7.N	Massachusetts General Hospital
Autism Speaks	Telehealth System to Improve Medication Management of ASD Remotely	\$95,480	Q7.Other	Behavior Imaging Solutions
Simons Foundation	Exploring links between multisensory and cognitive function in autism	\$60,000	Q4.Other	Vanderbilt University
Simons Foundation	Social interaction and reward in autism: Possible role for ventral tegmental area	\$124,936	Q2.Other	University of Geneva
Organization for Autism Research	Creating a more effective path to housing for people with ASD	\$10,000	Q6.Other	Westchester Institute for Human Development
Simons Foundation	Investigation of a possible role of the protocadherin gene cluster in autism	\$150,000	Q2.Other	Columbia University
Simons Foundation	Role of Caspr2 (CNTNAP2) in brain circuits - Project 1	\$79,675	Q4.S.B	King's College London
Autism Speaks	Electrophysiologic biomarkers of language function in autism spectrum disorders	\$28,600	Q2.L.B	University of California, Los Angeles
Simons Foundation	Children with 7q11.23 duplication syndrome: shared characteristics with autism	\$250,000	Q2.S.G	University of Louisville
Autism Science Foundation	Gender and cognitive profile as predictors of functional outcomes in school-aged children with ASD	\$0	Q4.S.F	Emory University Marcus Autism Center
Autism Speaks	Evaluating hyperserotonemia as a biomarker of sensory dysfunction in autism spectrum disorder	\$28,600	Q4.S.B	Vanderbilt University
Simons Foundation	Measuring imitation and motor control in severe autism	\$0	Q1.L.C	University of Washington
Autism Speaks	Thalamocortical connectivity in children and adolescents with ASD-A combined fMRI and DTI approach	\$28,600	Q2.Other	San Diego State University
Autism Science Foundation	Cross-Model Automated Assessment of Behavior during Social Interactions in Children with ASD	\$5,000	Q1.S.A	Yale University
Autism Speaks	Brain electrophysiology of interactive social stimuli	\$54,459	Q2.Other	Yale University
Autism Speaks	Understanding the brain basis of impaired imitation learning in autism	\$56,900	Q2.Other	Kennedy Krieger Institute

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Autism Speaks	Environmental exposures measured in deciduous teeth as potential biomarkers for autism risk	\$0	Q3.S.B	University of Texas Health Science Center at San Antonio
Autism Speaks	Integrative system biology of iPSC-induced neurons for identifying novel drug targets	\$56,900	Q4.S.B	Baylor College of Medicine
Autism Speaks	Rat knockout models of ASD	\$0	Q4.S.B	Baylor College of Medicine
Autism Speaks	Preclinical Autism Consortium for Therapeutics (PACT) at Baylor College of Medicine	\$98,351	Q4.S.B	Baylor College of Medicine
Simons Foundation	Role of Caspr2 (CNTNAP2) in brain circuits-Core	\$89,999	Q4.S.B	Weizmann Institute of Science
Autism Speaks	Mechanism and treatment of ASD related behavior in the Cntnap2 knockout mouse model	\$60,000	Q4.S.B	University of California, Los Angeles
Organization for Autism Research	Increasing variability of verbal initiations through the responses of conversation patterns	\$2,449	Q4.Other	Texas Christian University
Simons Foundation	Genetic and environmental interactions leading to autism-like symptoms	\$0	Q3.S.K	The Rockefeller University
Autism Speaks	GABAergic dysfunction in autism	\$50,000	Q2.Other	Johns Hopkins University
Autism Speaks	PASS: Parent-mediated intervention for autism spectrum disorders (ASD) in South Asia	\$149,916	Q4.S.D	University of Liverpool
Simons Foundation	Cerebellar signaling in mouse models of autism	\$125,000	Q4.S.B	Northwestern University
Simons Foundation	Regulation of gene expression through complex containing AUTS2	\$100,854	Q3.S.J	New York University School of Medicine
Autism Speaks	A novel transplantation assay to study human PTEN ASD alleles in GABAergic interneurons	\$60,000	Q2.Other	University of California, San Francisco
Brain & Behavior Research Foundation	Development of a connectomic functional brain imaging endophenotype of autism	\$13,634	Q2.Other	University of Cambridge
Simons Foundation	Simons Simplex Collection support grant	\$30,000	Q3.L.B	Emory University
Autism Science Foundation	Using induced-pluripotent stem cells to study Phelan McDermid Syndrome	\$0	Q4.S.B	Stanford University School of Medicine
Simons Foundation	Mutations in heterochromatin-related genes in autism	\$0	Q3.S.J	Hebrew University of Jerusalem
Simons Foundation	Genetic contribution to language-related preclinical biomarkers of autism	\$63,513	Q2.S.D	University of Pennsylvania
Simons Foundation	The role of genetics in communication deficits in autism spectrum disorders	\$0	Q2.S.D	University of Pennsylvania
Autism Science Foundation	The role of serotonin in social bonding in animal models	\$0	Q3.S.K	University of California, Davis

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Cell type-specific profiling for autism spectrum disorders	\$0	Q4.S.B	Columbia University
Autism Science Foundation	Addressing challenges to post-mortem tissue donation in families affected with autism	\$64,000	Q2.S.C	Autism Science Foundation
Autism Speaks	Parental Exposures to Occupational Asthmagens and Risk of Autism Spectrum Disorders	\$29,500	Q3.S.H	Johns Hopkins University
Simons Foundation	Building awareness of the value of brain tissue donation for autism research	\$360,525	Q2.S.C	Autism Science Foundation
Simons Foundation	Motor cortex plasticity in MeCP2 duplication syndrome	\$125,000	Q2.S.D	Baylor College of Medicine
Brain & Behavior Research Foundation	Brain-behavior interactions and visuospatial expertise in autism: a window into the neural basis of autistic cognition	\$14,800	Q2.Other	Hospital Riviere-des-Praires, University of Montreal, Canada
Simons Foundation	Treating autism and epileptic discharges with valproic acid	\$68,088	Q4.S.A	Boston Children's Hospital
Autism Speaks	Stimulus preceding negativity and social stimuli in autism spectrum disorder	\$28,580	Q2.Other	University of California, San Diego
Simons Foundation	Role of microglia and complement at developing synapses in ASD	\$122,500	Q2.S.A	Boston Children's Hospital
Simons Foundation	Understanding the basic neurobiology of Pitt-Hopkins syndrome	\$0	Q2.S.D	The University of Alabama at Birmingham
Simons Foundation	Subependymal zone function in autism spectrum disorders	\$0	Q2.Other	University of Oxford
Brain & Behavior Research Foundation	Sequence-based discovery of genes with pleiotropic effects across diagnostic boundaries and throughout the lifespan	\$29,995	Q3.L.B	Massachusetts General Hospital and Harvard University
Simons Foundation	Quantitative analysis of effect of autism-related genes on behavioral regulation	\$0	Q4.S.B	University of California, San Francisco
Autism Speaks	Effects of oxytocin receptor agonists in mouse models of autism spectrum disorder phenotypes	\$50,600	Q4.S.B	University of North Carolina at Chapel Hill
Autism Speaks	Single-unit recordings in neurosurgical patients with autism	\$56,900	Q2.S.E	California Institute of Technology
Autism Speaks	Why are autistic females rare and severe? An approach to autism gene identification.	\$28,600	Q2.S.B	Johns Hopkins University
Brain & Behavior Research Foundation	Using near-infrared spectroscopy to measure the neural correlates of social and emotional development in infants at risk for autism spectrum disorder	\$14,950	Q2.Other	University of New South Wales
Autism Speaks	Gestational exposure questionnaire validation and feasibility study	\$20,262	Q3.S.H	University of California, Davis
Simons Foundation	Autism and the RASopathies	\$0	Q1.S.B	University of California, San Francisco

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Simons Foundation	Banbury Center Conference	\$0	Q7.K	Cold Spring Harbor Laboratory
Simons Foundation	Autism Genome Project Consortium data reanalysis using computational biostatistics	\$0	Q3.L.B	The Rockefeller University
Organization for Autism Research	A preliminary investigation of the neurobehavioral basis of sensory behavior in autism	\$20,000	Q2.Other	Kennedy Krieger Institute
Simons Foundation	Local connectivity in altered excitation/inhibition balance states	\$125,000	Q2.Other	Weizmann Institute of Science
Autism Research Institute	The effects of the Hane Face Window© on perceptual processing of children with autism spectrum disorders (ASD)	\$0	Q4.S.C	University of Minnesota
Autism Speaks	Identifying genetic variants on the Y chromosome of males with autism	\$53,430	Q3.L.B	The Hospital for Sick Children
Simons Foundation	Transcriptional responsiveness in lymphoblastoid cell lines	\$0	Q2.Other	University of Pennsylvania
Brain & Behavior Research Foundation	Assessing sleep regulation, sleep-dependent memory consolidation, and sleep-dependent synaptic plasticity in mouse genetic models of schizophrenia and autism spectrum disorders	\$32,469	Q2.S.E	University of Pennsylvania
Simons Foundation	Autism Consortium	\$952,306	Q7.N	Autism Consortium
Simons Foundation	Reliability of Sensory-Evoked Activity in Autism Spectrum Disorders- Project 1	\$0	Q2.L.B	Carnegie Mellon University
Simons Foundation	Determining the role of GABA in four animal models of autism	\$166,895	Q2.Other	Neurochlore
Autism Speaks	Autism Treatment Network (ATN) 2011-CHOP	\$140,000	Q7.N	Children's Hospital of Philadelphia
Simons Foundation	Role of cadherin 8 in assembling circuits in the prefrontal cortex	\$62,376	Q4.S.B	Mount Sinai School of Medicine
Autism Speaks	Autism Treatment Network (ATN) 2011-Nationwide Children's Hospital	\$140,000	Q7.N	Nationwide Children's Hospital
Simons Foundation	Corticothalamic circuit interactions in autism	\$200,000	Q2.Other	Boston Children's Hospital
Brain & Behavior Research Foundation	Abnormal connectivity in autism	\$15,000	Q2.Other	University of California, Los Angeles
Autism Speaks	Behavioral and neural correlates of reward motivation in children with autism spectrum disorders	\$0	Q2.Other	University of North Carolina at Chapel Hill
Simons Foundation	Functional analysis of EFR3A mutations associated with autism	\$62,500	Q2.Other	Yale University
Simons Foundation	Simons Variation in Individuals Project (VIP) Recruitment Core and Phase 2 Coordination Site	\$168,626	Q2.S.G	Geisinger Clinic, Weis Center for Research
Simons Foundation	Simons Variation in Individuals Project (VIP) Recruitment Coordination Site	\$216,139	Q2.S.G	Weis Center for Research - Geisinger Clinc

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Brain & Behavior Research Foundation	Enhancing neurobehavioural and clinical definitions in autism spectrum disorders	\$14,000	Q2.Other	Monash University
Autism Speaks	Preference acquisition in children and adolescents with and without autism spectrum disorder	\$0	Q2.Other	Dalhousie University
Autism Research Institute	Regressive autism as an infectious disease: Role of the home as an environmental factor	\$0	Q3.S.I	VA Medical Center, Los Angeles
Autism Speaks	The role of mTOR inhibitors in the treatment of autistic symptoms in symptomatic infantile spasms	\$0	Q2.S.E	Albert Einstein College of Medicine of Yeshiva University
Autism Speaks	Very early behavioral indicators of ASD risk among NICU infants: A prospective study	\$149,986	Q3.S.H	Institute for Basic Research in Developmental Disabilities
Simons Foundation	Identification of candidate serum antibody biomarkers for ASD	\$112,032	Q1.L.B	University of Texas Southwestern Medical Center
Autism Speaks	Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder	\$150,000	Q2.S.E	Vanderbilt University
Brain & Behavior Research Foundation	Role of negative regulators of FGF signaling in frontal cortex development and autism	\$15,000	Q2.Other	University of California, San Francisco
Simons Foundation	Using fruit flies to map the network of autism-associated genes	\$124,996	Q2.Other	University of California, San Diego
Simons Foundation	Cerebellar plasticity and learning in a mouse model of autism	\$62,500	Q2.Other	University of Chicago
Simons Foundation	Cerebellar plasticity and learning in a mouse model of autism	\$0	Q2.S.D	The University of Chicago
Simons Foundation	Protein interaction networks in autism	\$62,500	Q2.Other	Harvard Medical School
Simons Foundation	The role of glutamate receptor interacting proteins in autism	\$249,999	Q4.S.B	Johns Hopkins University School of Medicine
Autism Speaks	Autism Treatment Network (ATN) 2011- University of Rochester	\$140,000	Q7.N	University of Rochester
Brain & Behavior Research Foundation	Cellular and molecular pathways of cortical afferentation in autism spectrum disorders	\$45,000	Q4.S.B	University of Geneva
Simons Foundation	Genetically defined stem cell models of Rett and fragile X syndrome	\$350,000	Q2.S.D	Whitehead Institute for Biomedical Research
Autism Speaks	Macrocephalic autism: Exploring and exploiting the role of PTEN	\$0	Q2.Other	University of Wisconsin - Madison
Brain & Behavior Research Foundation	The neural basis of weak central coherence in autism spectrum disorders	\$26,080	Q2.Other	Yale University
Autism Speaks	TrkB agonist therapy for sensorimotor dysfunction in Rett syndrome	\$141,976	Q2.S.D	Case Western Reserve University
Autism Speaks	Autism and Developmental Disabilities Monitoring Network augmentation with screening and assessment	\$262,621	Q7.I	Medical University of South Carolina

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Autism Speaks	Autism Treatment Network (ATN) 2011-Children's Hospital Los Angeles	\$140,000	Q7.N	Children's Hospital Los Angeles
Autism Speaks	Estimating the economic costs of autism	\$0	Q6.L.D	London School of Economics
Autism Speaks	Salivary melatonin as a biomarker for response to sleep interventions in children with autism	\$0	Q2.S.E	University of Colorado Denver
Autism Speaks	Early life environmental exposures and autism in an existing Swedish birth cohort	\$0	Q3.S.H	Drexel University
Brain & Behavior Research Foundation	Roles of miRNAs in regulation of Foxp2 and in autism	\$15,000	Q2.Other	Louisiana State University
Simons Foundation	Role of RAS/RAF/ERK pathway in pathogenesis and treatment of autism	\$0	Q4.S.B	New York State Institute for Basic Research in Developmental Disabilities
Autism Speaks	Autism Treatment Network (ATN) 2011-Toronto Consortium	\$140,000	Q7.N	Holland Bloorview Kids Rehabilitation Hospital
Autism Speaks	Autism Treatment Network (ATN) 2011-Arkansas	\$113,436	Q7.N	University of Arkansas for Medical Sciences
Simons Foundation	Neurobiology of RAI1, the causal gene for Smith-Magenis syndrome	\$62,314	Q2.S.D	Stanford University
Autism Speaks	Genome-wide expression profiling data analysis to study autism genetic models	\$0	Q3.S.A	University of California, Los Angeles
Brain & Behavior Research Foundation	Behavioral and neural responses to emotional faces in individuals with ASD	\$29,871	Q2.Other	Harvard University
Autism Speaks	Quality of Life During Midlife in Adults with ASD: Supplement on Dementia	\$44,589	Q6.Other	Waisman Center
Autism Speaks	Quality of life during midlife in adults with ASD	\$149,999	Q6.S.A	Waisman Center
Simons Foundation	Mesocorticolimbic dopamine circuitry in mouse models of autism	\$349,295	Q2.S.D	Stanford University
Autism Speaks	Autism Treatment Network (ATN) 2011 - Cincinnati Children's Hospital Medical	\$140,000	Q7.N	Cincinnati Children's Hospital Medical Center
Autism Speaks	Dissemination of multi-stage screening to underserved culturally-diverse families	\$0	Q1.S.C	University of Massachusetts, Boston
Simons Foundation	Perinatal choline supplementation as a treatment for autism	\$0	Q4.S.B	Boston University
Brain & Behavior Research Foundation	Neural underpinning of emotion perception and its disorders	\$15,000	Q2.Other	Dartmouth College
Brain & Behavior Research Foundation	Paternal age and epigenetic mechanisms in psychiatric disease	\$15,000	Q3.S.J	Research Foundation for Mental Hygiene, Inc/NYSPI
Simons Foundation	Alterations in brain-wide neuroanatomy in autism mouse models	\$300,000	Q2.Other	Cold Spring Harbor Laboratory

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Autism Speaks	Social-pragmatic treatment for adults with autism spectrum disorder: The Interview Skills Curriculum	\$0	Q6.L.A	Florida State University
Simons Foundation	Deficits in tonic inhibition and the pathology of autism spectrum disorders	\$62,500	Q4.S.B	Tufts University
Autism Speaks	A stem cell based platform for identification of common defects in autism spectrum disorders	\$0	Q2.S.D	The Scripps Research Institute - California
Autism Speaks	Examining vocational services for adults with autism	\$59,755	Q6.S.A	University of Calgary
Autism Speaks	Deciphering the function and regulation of AUTS2	\$0	Q2.Other	University of California, San Francisco
Simons Foundation	Characterization of brain and behavior in 7q11.23 duplication syndrome-Core	\$164,853	Q4.S.B	University of Toronto
Center for Autism and Related Disorders	Teaching children with autism to identify social saliency: Shifting attention	\$14,700	Q4.L.D	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children with autism to respond to subtle social cues: Desires	\$24,500	Q4.L.D	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Response interruption and redirection for stereotypy	\$9,800	Q5.L.A	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Validity of a web-based indirect Skills Assessment	\$65,500	Q5.L.A	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children with autism self-monitoring skills	\$22,400	Q4.L.D	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Teaching children with autism to detect deception	\$21,000	Q4.L.D	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Increasing flexibility in children with autism	\$24,500	Q4.L.D	Center for Autism and Related Disorders (CARD)
Autism Speaks	Autism Treatment Network (ATN) 2011-University of Colorado Denver	\$140,000	Q7.N	Children's Hospital Colorado
Simons Foundation	Simons Variation in Individuals Project (VIP) Structural Imaging and Phenotyping Site - SCAP-local	\$260,788	Q2.S.G	The Children's Hospital of Philadelphia
Simons Foundation	Simons Variation in Individuals Project (VIP) Functional Imaging Site	\$419,819	Q2.S.G	The Children's Hospital of Philadelphia
Center for Autism and Related Disorders	Validity of the CARD Indirect Functional Analysis.	\$45,000	Q4.S.C	Center for Autism and Related Disorders (CARD)
Autism Speaks	Genetic models of autism in human neural progenitor cells: a platform for therapeutic discovery	\$54,400	Q2.Other	University of California, Los Angeles
Autism Science Foundation	Use of Real Time Video Feedback to Enhance Special Education Teacher Training	\$5,000	Q5.L.C	UCSD

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Autism Science Foundation	Developing a Sensory Reactivity Composite Score for the New DSM-5	\$35,000	Q1.S.B	Icahn School of Medicine at Mount Sinai
Simons Foundation	RNA expression at human fragile X synapses	\$59,217	Q2.S.D	University of North Carolina at Chapel Hill and North Carolina State University
Brain & Behavior Research Foundation	Modeling Pitt-Hopkins Syndrome, an Autism Spectrum Disorder, in Transgenic Mice Harboring a Pathogenic Dominant Negative Mutation in TCF4	\$0	Q2.S.D	University of North Carolina, Chapel Hill
Brain & Behavior Research Foundation	Activity-dependent Mechanisms of Visual Circuit Formation	\$0	Q2.Other	Children's Research Institute (CRI) Children's National Medical Center
Simons Foundation	Unreliability of neuronal responses in mouse models of autism	\$62,500	Q2.Other	Carnegie Mellon University
Autism Science Foundation	Sex differences in the neural mechanisms of treatment response	\$5,000	Q2.S.B	Yale University
Simons Foundation	Identification of functional networks perturbed in autism	\$60,000	Q3.L.B	Columbia University
Autism Speaks	Using fMRI to understand the Neural Mechanisms of Pivotal Response Treatment	\$29,500	Q2.L.B	University of California, Santa Barbara
Simons Foundation	Mapping functional neural circuits that mediate social behaviors in autism	\$62,500	Q2.Other	Duke University Medical Center
Simons Foundation	Exploring VIPR2 microduplication linkages to autism in a mouse model	\$60,000	Q4.S.B	University of California, Los Angeles
Autism Speaks	CIHR Chair: Autism Spectrum Disorders Treatment and Care Research	\$15,000	Q4.Other	York University
Organization for Autism Research	An experimental evaluation of matrix training to teach graphic symbol combinations in severe autism	\$20,000	Q4.S.G	Purdue University
Autism Speaks	Molecular analysis of gene-environment interactions in the intestines of children with autism	\$150,000	Q2.S.E	Columbia University
Autism Research Institute	Role of Intestinal Microbiome in Children with Autism	\$29,000	Q3.S.I	Massachusetts General Hospital
Brain & Behavior Research Foundation	Evaluating the Functional Impact of Epigenetic Control Related Genes Mutated in both Schizophrenia and Autism	\$0	Q3.S.J	Columbia University
Brain & Behavior Research Foundation	Role of Serotonin Signaling during Neural Circuitry Formation in Autism Spectrum Disorders	\$0	Q2.S.D	Massachusetts Institute of Technology
Simons Foundation	Misregulation of microtubule dynamics in Autism	\$60,000	Q4.S.B	Drexel University
Simons Foundation	Linking genetic mosaicism, neural circuit abnormalities and behavior	\$62,500	Q2.S.D	Brown University
Simons Foundation	Modeling alteration of RBFOX1 (A2BP1) target network in autism	\$60,000	Q2.Other	Columbia University

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Simons Foundation	Comprehensive Phenotyping of Autism Mouse Models	\$416,495	Q4.S.B	The University of Pennsylvania
Brain & Behavior Research Foundation	A Novel Glial Specific Isoform of Cdkl5: Implications for the Pathology of Autism in Rett Syndrome	\$0	Q2.S.D	University of Nebraska Medical Center
Simons Foundation	Fragile X syndrome target analysis and its contribution to autism	\$259,025	Q2.S.D	Vanderbilt University
Autism Science Foundation	Partners in Schools: A program for parents and teachers of children with autism	\$5,000	Q5.L.C	University of Pennsylvania
Autism Science Foundation	Molecular Characterization of Autism Gene CHD8 in Shaping the Brain Epigenome	\$35,000	Q3.L.B	Boston Children's Hospital
Simons Foundation	Inhibition in the CNS (GRS)	\$10,000	Q7.K	Gordon Research Conferences
Simons Foundation	Sponsorship of NeuroDevNet Brain Development Conference	\$7,500	Q7.K	NeuroDevNet
Simons Foundation	Contribution of cerebellar CNTNAP2 to autism in a mouse model	\$60,000	Q2.Other	University of Oxford
Autism Speaks	A system-level approach for discovery of phenotype specific genetic variation in ASD	\$29,500	Q2.S.G	Hebrew University
Autism Science Foundation	The Role of Shank3 in Neocortex Versus Striatum and the Pathophysiology of Autism	\$25,000	Q2.S.G	Duke University
Autism Speaks	Stress as a Predictor of Outcomes for Adults with Autism Spectrum Disorders	\$29,500	Q6.Other	University of Pittsburgh
Autism Research Institute	A Controlled Trial of Transcendental Meditation to Treat Anxiety and Stress Among Adolescents with Autism Spectrum Disorders	\$10,400	Q4.S.A	Center for Autism Assessment and Treatment
Simons Foundation	Role of GABA interneurons in a genetic model of autism	\$62,500	Q2.S.D	Yale University
Brain & Behavior Research Foundation	Engagement of Social Cognitive Networks during Game Play in Autism	\$0	Q2.Other	Duke University
Autism Research Institute	Metabolic factors affecting gamma synchrony	\$0	Q4.S.C	University of Louisville; Northeastern University
Simons Foundation	Beta-catenin signaling in autism spectrum disorders	\$60,100	Q2.S.G	University of Illinois at Chicago
Brain & Behavior Research Foundation	Integrative Regulatory Network Analysis of iPSCs Derived Neuronal Progenitors from Macrocephalic ASD Individuals in a Family-based Design	\$0	Q2.Other	Yale University
Simons Foundation	Genome-wide analysis of cis-regulatory elements in autism	\$62,500	Q3.L.B	Washington University in St. Louis
Simons Foundation	Prenatal folic acid and risk for autism spectrum disorders	\$124,870	Q3.S.H	Emory University School of Medicine

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Brain & Behavior Research Foundation	Investigating the Role of RBFOX1 in Autism Etiology	\$0	Q2.Other	University of Miami
Autism Speaks	Resilience Education for Increasing Success in Postsecondary Education	\$67,250	Q6.Other	3-C Institute for Social Development
Simons Foundation	Mouse Model of Dup15q Syndrome	\$84,253	Q2.S.D	Texas AgriLife Research
Organization for Autism Research	Improving Social-Communication and Engagement of Elementary Students with Autism Spectrum Disorders	\$20,000	Q4.L.D	University of North Carolina at Chapel Hill
Autism Speaks	Neural Correlates of Imitation in Children with Autism and their Unaffected Siblings	\$28,600	Q2.L.B	Harvard University
Simons Foundation	The role of UBE3A in autism: Is there a critical window for social development?	\$54,450	Q2.S.D	Erasmus University Medical Center
Simons Foundation	Simons Simplex Collection support grant	\$21,268	Q3.L.B	McGill University Health Centre- Montreal Children's Hospital
Organization for Autism Research	Effects of incidental teaching on expressive language of school age children with ASD who use AAC	\$27,344	Q4.L.D	Pennsylvania State University
Autism Speaks	Functional Connectivity during Working Memory in Children with ASD: A NIRS Study	\$29,500	Q2.Other	Georgetown University
Simons Foundation	Linking circuit dynamics and behavior in a rat model of autism	\$0	Q2.S.D	University of California, San Francisco
Autism Research Institute	Healthy GFCF Modified Atkins Diet for Treating Seizures in Autism	\$34,000	Q4.S.C	University of Arkansas & Arizona St. University
Simons Foundation	A mouse model of top-down interactions	\$0	Q4.S.B	The Rockefeller University
Brain & Behavior Research Foundation	Dissecting Reciprocal CNVs Associated With Autism	\$0	Q2.Other	Duke University
Simons Foundation	Conservation of imprinting for autism-linked genes in the brain	\$60,000	Q3.S.J	University of Utah
Autism Speaks	Using Growth Trajectories To Predict Distal Outcomes in Parent-Implemented Intervention for Toddlers	\$29,500	Q4.L.D	Florida State University
Simons Foundation	Optical imaging of circuit dynamics in autism models in virtual reality	\$0	Q4.S.B	Harvard Medical School
Autism Science Foundation	Alteration of Dendrite and Spine Number and Morphology in Human Prefrontal Cortex of Autism	\$25,000	Q2.S.D	University of California, Davis
Autism Speaks	Pragmatic language and social-emotional processing in autism, fragile X, and the FMR1 premutation	\$29,474	Q2.S.D	Northwestern University
Brain & Behavior Research Foundation	Regulation of Interneuron Development in the Cortex and Basal Ganglia by Coup-TF2	\$0	Q2.Other	University of California, San Francisco
Simons Foundation	Hippocampal mechanisms of social learning in animal models of autism	\$62,500	Q2.Other	Baylor College of Medicine

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	The early development of attentional mechanisms in ASD	\$0	Q1.L.B	University of Massachusetts, Boston
Brain & Behavior Research Foundation	Whole Brain Mapping of the Effects of Intranasal Oxytocin in CNTNAP2 KO Mouse Model of Autism	\$0	Q4.Other	Cold Spring Harbor Laboratory
Simons Foundation	Fever, meningeal immunity and immune factors in autism	\$59,500	Q2.S.A	University of Virginia
Simons Foundation	Bone marrow transplantation and the role of microglia in autism	\$109,651	Q2.S.A	University of Virginia
Autism Speaks	ASD in Mid-Adulthood: A 40 Year Follow-Up of Individuals Served by the TEACCH Autism Program	\$149,995	Q6.L.B	University of North Carolina
Brain & Behavior Research Foundation	Understanding the Genetic Architecture of Rett Syndrome - an Autism Spectrum Disorder	\$0	Q2.S.D	Cold Spring Harbor Laboratory
Autism Speaks	The BUFFET Program: Building Up Food Flexibility and Exposure Treatment	\$53,104	Q4.Other	Children's Hospital of Philadelphia
Brain & Behavior Research Foundation	Perturbation of Excitatory Synapse Formation in Autism Spectrum Disorders	\$0	Q2.Other	Max Planck Florida Institute for Neuroscience
Organization for Autism Research	Effectiveness of a virtual coach application in social skills training for teens with ASD	\$30,000	Q4.L.D	University of California, Los Angeles
Patient-Centered Outcomes Research Institute	A Community-Based Executive Function Intervention for Low-Income Children with ADHD and ASD	\$1,757,884	Q4.L.D	Children's Research Institute
Simons Foundation	Altered sensorimotor processing in a mouse model of autism	\$60,000	Q2.Other	Louisiana State University School of Veterinary Medicine
Brain & Behavior Research Foundation	A Role for Cytoplasmic Rbfox1/A2BP1 in Autism	\$0	Q2.Other	University of California, Los Angeles
Simons Foundation	Interactive Autism Network Core and Simons Simplex Collection Registry	\$350,000	Q7.C	Hugo W. Moser Research Institute at Kennedy Krieger, Inc.
Autism Speaks	Imaging-based real-time feedback to enhance therapeutic intervention in ASD	\$59,825	Q2.L.B	Stanford University
Organization for Autism Research	Sleep education program for adolescents with autism spectrum disorders	\$20,000	Q4.S.A	Vanderbilt University
Autism Speaks	Exploring Social Attribution in Toddlers At Risk for Autism Spectrum Disorder (ASD)	\$29,500	Q1.L.A	Georgia State University
Simons Foundation	2013 Dup15q Alliance Scientific Meeting Support	\$5,000	Q4.S.E	Dup15q Alliance
Brain & Behavior Research Foundation	a-Actinin Regulates Postsynaptic AMPAR Targeting by Anchoring PSD-95	\$0	Q2.Other	University of California, Davis
Brain & Behavior Research Foundation	a-Actinin Regulates Postsynaptic AMPAR Targeting by Anchoring PSD-95	\$0	Q2.Other	University of California, Davis Medical Center University of California, Davis

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Autism Speaks	In-vivo MRS assay of brain glutamate-GABA balance and drug response in autism	\$58,561	Q2.L.B	King's College London
Simons Foundation	Understanding Cell Heterogeneity In Human Brain Using Droplet Microfluidics And Single-Cell Transcriptomics	\$0	Q7.D	Harvard Medical School
Simons Foundation	Role of LIN28/let-7 axis in autism	\$62,500	Q2.Other	Johns Hopkins University School of Medicine
Autism Speaks	Investigation of Transgenerational Neurodevelopmental Impacts of Gestational Pharmaceuticals	\$100,000	Q3.S.H	Institute of Preventive Medicine at Frederiksberg Hospital
Autism Speaks	Foundation Associates agreement (BrainNet)	\$250,000	Q2.S.C	Foundation Associates, LLC
Autism Speaks	EU-AIMS	\$130,188	Q7.C	King's College London
Simons Foundation	Assessing the Cognitive Deficits Associated with 16p11.2 Deletion Syndrome	\$59,734	Q2.S.G	Posit Science Corporation
Autism Speaks	Social reward in autism: Electrophysiological, behavioral, and clinical correlates	\$51,400	Q2.Other	Seattle Childrens Hospital
Simons Foundation	VIP Family Meetings	\$121,016	Q2.S.G	VIP Family Meetings
Simons Foundation	Clinical Research Associates	\$1,175,000	Q7.K	Clinical Research Associates
Autism Science Foundation	Development of Vocal Coordination between Caregivers and Infants at Heightened Biological Risk for Autism Spectrum Disorder	\$25,000	Q1.L.A	University of Pittsburgh
Autism Speaks	Prenatal Androgen in Meconium and Early Autism Spectrum Disorder Related Neurodevelopmental Outcomes	\$29,423	Q3.S.H	Drexel University
Simons Foundation	Making Connections: White Matter Malformation in Developmental Disorders Conference	\$10,000	Q7.K	National Organization for Disorders of the Corpus Callosum
Brain & Behavior Research Foundation	Cellular and Synaptic Dissection of the Neuronal Circuits of Social and Autistic Behavior	\$0	Q3.S.K	University of Coimbra
Simons Foundation	Bridging Basic Research with Clinical Research with the Aim of Discovering Biomarkers for Autism	\$169,295	Q1.L.A	Autism Consortium
Simons Foundation	Correcting excitatory-inhibitory imbalance in autism	\$112,500	Q2.Other	University of North Carolina at Chapel Hill
Organization for Autism Research	Enhancing traditional group social skill instruction using video-based group instruction tactics	\$20,000	Q4.L.D	Michigan State University
Autism Science Foundation	GABA and Gamma-band Activity: Biomarker for ASD?	\$25,000	Q2.S.D	University of Pennsylvania
Simons Foundation	Testing the tuning-width hypothesis in a unified theory for autism	\$60,000	Q1.L.B	Columbia University Medical Center
Autism Speaks	Folate receptor autoimmunity in Autism Spectrum Disorders	\$149,755	Q2.S.A	State University of New York, Downstate Medical Center

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Autism Speaks	Probing the Molecular Mechanisms Underlying Autism: Examination of Dysregulated Protein Synthesis	\$49,300	Q2.S.D	National Institute of Mental Health (NIH)
Simons Foundation	16p11.2 rearrangements: Genetic paradigms for neurodevelopmental disorders	\$100,000	Q2.S.D	University of Lausanne
Simons Foundation	Simons Variation in Individuals Project (Simons VIP) Functional Imaging Site and Structural Imaging/Phenotyping Site	\$0	Q2.S.G	Children's Hospital of Philadelphia
Simons Foundation	Amygdala circuitry of impaired social-emotional behavior in autism	\$58,488	Q2.Other	Rosalind Franklin University of Medicine and Science
Simons Foundation	Impact of NR2B mutations on NMDA receptors and synapse formation	\$60,000	Q2.Other	Case Western Reserve University
Brain & Behavior Research Foundation	Identification and Functional Analysis of Risk Genes for Autistic Macrocephaly	\$0	Q2.S.G	Institute of Psychiatry/King's College London
Autism Speaks	World Health Organization Collaboration	\$400,000	Q7.Other	World Health Organization
Autism Science Foundation	Sex-Specific Gene-Environment Interactions Underlying ASD	\$35,000	Q2.S.B	Rockefeller University
Simons Foundation	Pathogenic roles of paternal-age-associated mutations in autism	\$62,500	Q2.Other	Weill Cornell Medical College
Simons Foundation	Restoring cortical plasticity in a Rett mouse model	\$60,000	Q2.S.D	Stanford University
Simons Foundation	Auditory cortical plasticity in a mouse model of Rett syndrome	\$43,501	Q2.S.D	Cold Spring Harbor Laboratory
Organization for Autism Research	Factors affecting teacher implementation of ReThink Autism Program	\$24,942	Q5.L.C	Nova Southeastern University
Simons Foundation	CNTNAP2 regulates production, migration and organization of cortical neurons	\$62,496	Q2.Other	Memorial Sloan-Kettering Cancer Center
Simons Foundation	Speech disorders in individuals with 16p11.2 deletion or duplication	\$40,000	Q2.S.G	University of Wisconsin
Brain & Behavior Research Foundation	Autism Linked LRRTM4-Heparan Sulphate Proteoglycan Complex Functions in Synapse Development	\$0	Q2.S.G	University of British Columbia
Simons Foundation	Characterizing the severely affected autism population	\$146,315	Q7.C	Maine Medical Center Research Institute
Autism Research Institute	Matrix metalloproteinases expression in autism spectrum disorders	\$15,000	Q2.Other	University of Naples
Autism Speaks	Early-Stage Visual Processing in ASD: Neurophysiological Biomarkers Using Visual Evoked Potentials	\$49,264	Q1.L.B	Icahn School of Medicine at Mount Sinai

