

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	1/3 - Sequencing Autism Spectrum Disorder Extended Pedigrees	\$298,000	Q3.L.B	UNIVERSITY OF UTAH
National Institutes of Health	1/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	\$206,585	Q3.S.A	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
National Institutes of Health	1/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	\$720,372	Q3.S.A	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
National Institutes of Health	2/3 Sequencing Autism Spectrum Disorder Extended Pedigrees	\$231,750	Q3.L.B	University of Washington
National Institutes of Health	2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	\$157,618	Q3.S.A	BROAD INSTITUTE, INC.
National Institutes of Health	2/4-The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	\$415,893	Q3.S.A	BROAD INSTITUTE, INC.
National Institutes of Health	3/3-Sequencing Autism Spectrum Disorder Extended Pedigrees	\$160,000	Q3.L.B	University of Pennsylvania
National Institutes of Health	3/4 - The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	\$65,732	Q3.S.A	University of Pittsburgh
National Institutes of Health	3/4 - The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	\$302,248	Q3.S.A	University of Pittsburgh
National Institutes of Health	4/4 The Autism Sequencing Consortium: Autism gene discovery in >20,000 exomes	\$676,656	Q3.S.A	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
National Institutes of Health	4/4 The Autism Sequencing Consortium: Autism gene discovery in the >20,000 exomes (supplement)	\$919,964	Q3.S.A	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
Simons Foundation	5-hydroxymethylcytosine-mediated epigenetic regulation in autism	\$100,000	Q3.S.J	Emory University
Simons Foundation	Accelerating Autism Genetics via Whole Population Ascertainment in Denmark	\$0	Q3.L.B	Broad Institute, Inc.
Autism Speaks	Advanced Autism Genetics: Biological Subgroups, Diagnostic Classification, and Resilience.	\$30,000	Q3.S.A	State University of New York, Upstate Medical University
National Science Foundation	A history of behavioral genetics	\$0	Q3.Other	University of Pittsburgh
Autism Speaks	Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study	\$0	Q3.S.C	Kaiser Permanente
National Institutes of Health	Air Pollution and Autism in Denmark	\$195,216	Q3.S.H	University of California, Los Angeles
Simons Foundation	A multi-platform approach to the functional assessment of ASD gene variants	\$120,000	Q3.Other	University of British Columbia
National Institutes of Health	An environment-wide association study in autism spectrum disorders using novel bioinformatics methods and metabolomics via mass spectrometry	\$447,126	Q3.S.C	CHILDREN'S HOSPITAL CORPORATION
Center for Autism and Related Disorders	An exploration of genetic and behavioral variables in Autism Spectrum Disorder	\$18,200	Q3.S.A	Center for Autism and Related Disorders (CARD)
National Institutes of Health	Applications of novel statistical methods to CNVs in autism and schizophrenia	\$200,000	Q3.L.B	Columbia University

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Health Resources and Services Administration	A Prospective Birth Cohort Study on Pre- and Peri-natal Determinants of Autism Spectrum Disorders and Developmental Disabilities	\$499,997	Q3.S.H	Johns Hopkins University
National Institutes of Health	Are endocrine disrupting compounds environmental risk factors for autism?	\$198,125	Q3.S.J	GEORGE WASHINGTON UNIVERSITY
Simons Foundation	ASD Family Biobank Program	\$0	Q3.L.B	Kaiser Foundation Research Institute
Simons Foundation	Autism, GI symptoms and the enteric microbiota	\$0	Q3.S.I	The Research Foundation of the State University of New York at Stony Brook
National Institutes of Health	Autism Genetics, Phase II: Increasing Representation of Human Diversity	\$2,715,972	Q3.S.D	University of California, Los Angeles
National Institutes of Health	Autism genetics: homozygosity mapping and functional validation	\$765,736	Q3.L.B	CHILDREN'S HOSPITAL CORPORATION
National Institutes of Health	Autism Metabolomics and Environment (AIME)	\$244,232	Q3.S.H	University of California, Los Angeles
National Institutes of Health	Autism Risk, Prenatal Environmental Exposures, and Pathophysiologic Markers	\$1,798,242	Q3.S.C	University of California, Davis
Autism Speaks	Autism Spectrum Disorders: Genomes to Outcomes	\$0	Q3.L.B	Hospital for Sick Children
Simons Foundation	Autism subtypes by gene characterization	\$318,824	Q3.S.A	University of Washington
Brain & Behavior Research Foundation	Cellular and Synaptic Dissection of the Neuronal Circuits of Social and Autistic Behavior	\$30,000	Q3.S.K	University of Coimbra
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - California	\$900,000	Q3.L.D	Kaiser Foundation Research Institute
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Colorado	\$900,000	Q3.L.D	Colorado Department of Health and Environment
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Data Coordinating Center	\$850,000	Q3.L.D	MICHIGAN STATE UNIVERSITY
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Georgia	\$966,999	Q3.L.D	Centers for Disease Control and Prevention (CDC)
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Maryland	\$1,175,000	Q3.L.D	Johns Hopkins University
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - North Carolina	\$900,000	Q3.L.D	University of North Carolina
Centers for Disease Control and Prevention	Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Pennsylvania	\$900,000	Q3.L.D	University of Pennsylvania

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National Institutes of Health	CHD5 dosage in epigenetic control of Cancer, Infertility, and Autism	\$235,200	Q3.S.J	COLD SPRING HARBOR LABORATORY
National Institutes of Health	Childhood Autism and Air Pollution - A Statewide Study	\$206,175	Q3.S.H	University of California, Los Angeles
Simons Foundation	CII Autism Program: Maternal and child infection and immunity in ASD	\$1,096,957	Q3.S.E	Columbia University
Simons Foundation	Combining WGS from Utah high-risk pedigrees and SSC families	\$0	Q3.L.B	University of Utah
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
National Institutes of Health	Complex Genetic Architecture of Chromosomal Aberrations in Autism	\$248,999	Q3.L.B	Massachusetts General Hospital
National Institutes of Health	Computational tools to analyze SNP data from patients with mental illness	\$572,792	Q3.L.B	PARTEK, INC.
Autism Speaks	Concluding Follow-up of Families Enrolled in the EARLI Cohort	\$364,000	Q3.S.H	Drexel University
Simons Foundation	Cryptic Genetic Causes of Autism	\$141,719	Q3.L.B	Massachusetts General Hospital
Autism Research Institute	Detection of clostridium perfringens toxins in the gut flora of autistic children	\$25,000	Q3.S.I	VA Medical Center, Los Angeles
Autism Research Institute	Determine risk genes enriched in intronic multispecies conserved sequences, and copy number variant breakpoints in autism overlap preferentially with short interspersed elements	\$21,000	Q3.Other	University of Louisville
Autism Speaks	Determining a potential causal link between the human microbiome and autism symptoms	\$59,700	Q3.S.K	California Institute of Technology
National Institutes of Health	DEVELOPING NEW STATISTICAL METHODS TO DETECT RARE VARIANTS INVOLVED IN NEUROPSYCHIATRIC DISORDERS	\$433,800	Q3.L.B	National Institutes of Health
National Institutes of Health	Developmental Exposures to Inhaled Air Pollution and the Autism Phenotype in Mice	\$442,857	Q3.S.K	University of Rochester
Autism Speaks	Discovery and Functional Characterization of Gene Regulatory Networks (GRNs) of Autism Risk Genes	\$59,900	Q3.Other	CHILDREN'S HOSPITAL OF LOS ANGELES
Simons Foundation	Discovery of regulatory variants underlying pediatric neurological disease	\$0	Q3.L.B	HudsonAlpha Institute for Biotechnology
Autism Speaks	Dissemination of Early Life Exposure Assessment Tool (ELEAT)	\$58,478	Q3.Other	University of California, Davis
Simons Foundation	Dosage effects of 22q11 region on autism-relevant neural systems	\$0	Q3.S.A	University of California, Los Angeles

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Simons Foundation	Dosage effects of DUF1220 gene subtype CON1 in autism	\$125,000	Q3.L.B	University of Colorado, Denver
Autism Speaks	Early life environmental exposures and autism in an existing Swedish birth cohort	\$0	Q3.S.H	Drexel University
National Institutes of Health	Early life vitamin D levels and risk of autism spectrum disorders	\$177,805	Q3.S.H	DREXEL UNIVERSITY
National Institutes of Health	Effects of advanced paternal age on germline genome stability	\$33,479	Q3.S.K	University of North Carolina
Autism Research Institute	Elevated urinary p-cresol in small autistic children: causes and consequences	\$0	Q3.S.I	Universita Campus Bio-Medico di Roma
Simons Foundation	Elucidating pathogenic mutations disrupting RNA regulation in autism	\$225,000	Q3.L.B	Columbia University
National Institutes of Health	Environmental contribution to neuronal-methylome dynamics in animal models of autism spectrum disorders	\$685,424	Q3.S.J	SALK INSTITUTE FOR BIOLOGICAL STUDIES
National Institutes of Health	Environmental risk factors for autistic behaviors in a cohort study	\$229,308	Q3.S.H	BRIGHAM AND WOMEN'S HOSPITAL
Simons Foundation	Environment-wide association study of autism	\$125,000	Q3.S.H	Erasmus University Medical Center
National Institutes of Health	Epidemiological Research on Autism in Jamaica - Phase II	\$562,960	Q3.S.H	UNIVERSITY OF TEXAS HLTH SCI CTR HOUSTON
National Institutes of Health	Epigenetic and Transcriptional Dysregulation in Autism Spectrum Disorder	\$164,472	Q3.S.J	University of California, Los Angeles
Brain & Behavior Research Foundation	Epigenetic Regulation of Gene Expression and DNA Methylation Associated with Autism Spectrum Disorders	\$30,000	Q3.S.J	Johns Hopkins University
National Institutes of Health	Epigenetic regulation of social impairments and treatment response in autism	\$240,750	Q3.S.J	STANFORD UNIVERSITY
Brain & Behavior Research Foundation	Evaluating the Functional Impact of Epigenetic Control Related Genes Mutated in both Schizophrenia and Autism	\$30,000	Q3.S.J	Columbia University
Simons Foundation	Exploring the Intersection of Autism and Homeostatic Synaptic Plasticity	\$60,000	Q3.Other	The Regents of the University of California, San Francisco (Contracts & Grants)
Simons Foundation	Extending ASD risk locus discovery to the non-coding genome - Core	\$0	Q3.L.B	The Regents of the University of California, San Francisco (Contracts & Grants)
Simons Foundation	Extending ASD risk locus discovery to the non-coding genome - Project 1	\$0	Q3.L.B	The Trustees of Columbia University in the City of New York
Simons Foundation	Extending ASD risk locus discovery to the non-coding genome - Project 2	\$0	Q3.L.B	Yale University
National Institutes of Health	Folic Acid Prevention Pathways for ASD in High Risk Families	\$637,260	Q3.L.A	University of California, Davis
National Institutes of Health	FUNCTIONAL DISSECTION OF CNVS IN NEURODEVELOPMENTAL TRAITS	\$366,666	Q3.L.B	Duke University

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National Institutes of Health	Functional Outcomes of Interactions between an ASD-Relevant Gene and Air Pollution	\$195,625	Q3.S.K	University of California, Davis
National Institutes of Health	GABA Epigenomes in Autism	\$52,947	Q3.S.J	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
National Institutes of Health	GABA Epigenomes in Autism	\$178,779	Q3.S.J	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
National Institutes of Health	Gene-brain-environment interactions: Predicting social skill heterogeneity in ASD	\$52,406	Q3.Other	University of California, Los Angeles
National Institutes of Health	Gene by Environment Influences on Forebrain Development	\$29,500	Q3.S.K	University of Southern California
Simons Foundation	Genetic basis of autism	\$4,000,000	Q3.L.B	Cold Spring Harbor Laboratory
Simons Foundation	Genetic basis of phenotypic variability in 16p11.2 deletion or duplication	\$285,856	Q3.L.B	University of Washington
National Institutes of Health	Genetic Epidemiology of Complex Traits	\$747,204	Q3.L.B	National Institutes of Health
Simons Foundation	Genome Sequencing pilot of Simons Simplex Collection	\$0	Q3.L.B	University of Washington
Simons Foundation	Genome-wide analysis of cis-regulatory elements in autism	\$62,500	Q3.L.B	Washington University in St. Louis
Autism Speaks	Genome-wide examination of DNA methylation in autism	\$0	Q3.S.J	Johns Hopkins University
Autism Speaks	Genomic influences on developmental course and outcome in Infants at risk of ASD: A Baby Siblings Research Consortium (BSRC) Study	\$0	Q3.S.A	University of Alberta
Simons Foundation	Genomic influences on development and outcomes in infants at risk for autism	\$0	Q3.L.B	University of Alberta
Autism Speaks	Genomic influences on development and outcomes in Infants at risk of ASD	\$0	Q3.S.A	University of Alberta
Simons Foundation	Genomic profiling of autism families using whole-genome sequencing	\$0	Q3.L.B	Institut Pasteur
Department of Defense - Army	Grandparental Exposures and Risk of Autism in the Third Generation	\$375,781	Q3.L.D	Public Health Institute, Oakland, CA
Brain & Behavior Research Foundation	High-throughput Screening of Novel Trinucleotide Repeat Expansion in Autism Spectrum Disorders	\$15,000	Q3.L.B	The Hospital for Sick Children
Autism Speaks	Histone Methylation Mapping in Autism	\$29,500	Q3.S.J	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Simons Foundation	Identification and analysis of functional networks perturbed in autism	\$250,000	Q3.L.B	Columbia University
Autism Speaks	Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior	\$0	Q3.S.I	Baylor College of Medicine

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Brain & Behavior Research Foundation	Identifying Patterns of Genetic Variants Conferring Risk for Neurodevelopmental Disorders	\$29,987	Q3.L.B	Pennsylvania State University
Simons Foundation	Illumina, Inc.	\$0	Q3.L.B	Illumina, Inc.
National Institutes of Health	Impact of Pten mutations on brain growth and social behavioral development.	\$480,000	Q3.S.K	The Scripps Research Institute
Autism Speaks	Improving Environmental Risk Communication in Autism Spectrum Disorders	\$34,424	Q3.Other	Drexel University
Simons Foundation	Integrating large scale whole exome data with whole genome data	\$0	Q3.L.B	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
National Institutes of Health	Integrating the genomics of Autism Spectrum Disorders(ASD) in consanguineous and "idiopathic" families	\$665,939	Q3.L.B	Yale University
Simons Foundation	Interactome perturbation by large-scale mutagenesis to find risk variants ñ Core	\$97,702	Q3.Other	Cornell University
Simons Foundation	Interactome perturbation by large-scale mutagenesis to find risk variants - Project 1	\$24,172	Q3.Other	University of Pittsburgh
Simons Foundation	Interactome perturbation by large-scale mutagenesis to find risk variants - Project 2	\$29,831	Q3.Other	Carnegie Mellon University
National Institutes of Health	In utero antidepressant exposures and risk for autism	\$348,000	Q3.S.H	Massachusetts General Hospital
National Institutes of Health	Investigating the Gut Microbiome for Novel Therapies and Diagnostics for Autism	\$558,136	Q3.S.I	CALIFORNIA INSTITUTE OF TECHNOLOGY
Simons Foundation	Investigating the role of somatic mutations in autism spectrum disorders	\$263,892	Q3.L.B	OREGON HEALTH & SCIENCE UNIVERSITY
Autism Speaks	Investigation of Transgenerational Neurodevelopmental Impacts of Gestational Pharmaceuticals	\$0	Q3.S.H	Institute of Preventive Medicine at Frederiksberg Hospital
National Institutes of Health	Is Jaundice in Premature Infants a Risk Factor for Autism?	\$224,493	Q3.S.H	University of Rochester
National Institutes of Health	Maternal Depression and Antidepressant Use During Pregnancy and Risk of Childhood Autism Spectrum Disorders in Offspring: Population-Based Cohort and Bidirectional Case-Crossover Sibling Study	\$207,900	Q3.S.H	Boston University
National Institutes of Health	Maternal Diabetes during Pregnancy and Neurodevelopment in the Offspring	\$145,987	Q3.S.H	University of California, Los Angeles
National Institutes of Health	Mechanisms of Valproic Acid-Induced Neurodevelopmental and Behavioral Defects	\$310,549	Q3.S.J	University of Maryland
National Institutes of Health	Methylomic and genomic impacts of organic pollutants in Dup15q syndrome	\$407,053	Q3.S.J	University of California, Davis

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Department of Defense - Army	Modeling gut microbial ecology and metabolism in autism using an innovative ex vivo approach	\$0	Q3.S.I	University of Guelph
National Institutes of Health	Molecular genetic dissection of amygdala microcircuitry controlling decision-making	\$416,875	Q3.S.K	CALIFORNIA INSTITUTE OF TECHNOLOGY
Autism Speaks	MSSNG	\$5,802,895	Q3.L.B	Autism Speaks (AS)
National Institutes of Health	Multigenerational Familial and Environmental Risk for Autism (MINERVA) Network	\$974,130	Q3.L.D	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Simons Foundation	Mutations in noncoding DNA and the missing heritability of autism	\$244,030	Q3.L.B	University of California, San Diego
National Institutes of Health	Neurodevelopmental Phenotypes in MLL mutant mice	\$435,747	Q3.S.J	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Simons Foundation	New York Genome Center, Inc.	\$2,210,000	Q3.L.B	New York Genome Center, Inc.
National Institutes of Health	Next Generation Gene Discovery in Familial Autism	\$644,823	Q3.L.B	University of Washington
Brain & Behavior Research Foundation	Novel Proteomics Approach to Oxidative Posttranslational Modifications Underlying Anxiety and Autism Spectrum Disorders	\$32,930	Q3.S.E	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT
National Institutes of Health	Novel Statistical methods for DNA Sequencing Data, and applications to Autism.	\$318,575	Q3.L.B	Columbia University
Autism Speaks	Parental Exposures to Occupational Asthmagens and Risk of Autism Spectrum Disorders	\$0	Q3.S.H	Johns Hopkins University
National Institutes of Health	PCBs interact with mTOR signaling to disrupt neuronal connectivity in zebrafish	\$56,042	Q3.S.K	University of California, Davis
Autism Speaks	Perinatal exposure to airborne pollutants and associations with autism phenotype	\$0	Q3.S.C	University of Southern California
National Institutes of Health	Pesticide Exposure and Childhood Autism	\$222,763	Q3.S.F	University of California, Los Angeles
Simons Foundation	Pieces of the Puzzle: Uncovering the Genetics of Autism	\$1,699,790	Q3.L.B	Broad Institute, Inc.
Department of Defense - Army	PLACENTAL IDENTIFICATION AND IMMUNE QUANTIFICATION OF ACUTE AND/OR CHRONIC INFLAMMATION IN CHILDREN DIAGNOSED WITH PLACENTAL AUTISM IN UNIVERSITY AND COMMUNITY HOSPITALS	\$0	Q3.L.C	Institute for Basic Research in Developmental Disabilities
National Institutes of Health	Population-Based Autism Genetics & Environment Study	\$165,663	Q3.L.D	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
National Institutes of Health	Population-Based Autism Genetics & Environment Study	\$618,149	Q3.L.D	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Autism Speaks	Prenatal Androgen in Meconium and Early Autism Spectrum Disorder Related Neurodevelopmental Outcomes	\$0	Q3.S.H	Drexel University

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Department of Defense - Army	Prenatal antidepressants and autism spectrum disorder	\$0	Q3.L.C	Cincinnati Children's Hospital
National Institutes of Health	Prenatal Antimicrobial Agent Exposure, Fetal Androgens and ASD Risk	\$273,875	Q3.S.B	DREXEL UNIVERSITY
National Institutes of Health	Prenatal Exposure to Phthalates in a High-Risk ASD Pregnancy Cohort	\$313,000	Q3.S.F	University of California, Davis
National Institutes of Health	Prenatal factors and risk of autism in a Finnish national birth cohort	\$177,000	Q3.S.H	Columbia University
National Institutes of Health	Prenatal factors and risk of autism in a Finnish national birth cohort	\$538,035	Q3.S.H	Columbia University
Simons Foundation	Prenatal folic acid and risk for autism spectrum disorders	\$127,476	Q3.S.H	Emory University
Autism Speaks	Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort	\$0	Q3.L.C	Drexel University
Department of Defense - Army	Prenatal Polyunsaturated Fatty Acid Levels and Risk of Autism Spectrum Disorders	\$518,857	Q3.S.H	Drexel University
National Institutes of Health	Prenatal Timing of Heavy Metal Exposures from Autistic and Non-Autistic Children	\$194,415	Q3.S.B	UNIVERSITY OF TEXAS HLTH SCIENCE CENTER
National Institutes of Health	Project 1: Epidemiology and the Environment in Autism (Hertz-Picciotto)	\$144,203	Q3.L.D	University of California, Davis
National Institutes of Health	Project 2: Perinatal Epigenetic Signature of Environmental Exposure	\$103,803	Q3.S.J	University of California, Davis
National Institutes of Health	Project 2: The impact of assisted reproductive technologies on the long-term epi	\$267,750	Q3.S.J	University of Hawaii
National Institutes of Health	Prospective Evaluation of Air Pollution, Cognition, and Autism from Birth Onward	\$6,676	Q3.S.H	University of Southern California
National Institutes of Health	Prospective Evaluation of Air Pollution, Cognition, and Autism from Birth Onward	\$582,831	Q3.S.H	Johns Hopkins University
Department of Defense - Army	PROTEOMIC MAPPING OF THE IMMUNE RESPONSE TO GLUTEN IN CHILDREN WITH AUTISM	\$0	Q3.S.E	Columbia University
Autism Science Foundation	Quantifying Offspring ASD Risk for Unaffected Sisters of Males with ASD	\$35,000	Q3.S.C	Washington University in St. Louis
National Institutes of Health	Rapid Phenotyping for Rare Variant Discovery in Autism	\$453,878	Q3.S.A	University of California, Los Angeles
Simons Foundation	Regulation of gene expression through complex containing AUTS2	\$93,908	Q3.S.J	New York University
Department of Defense - Army	Risk factors, comorbid conditions, and epidemiology of autism in children	\$0	Q3.S.H	Henry M. Jackson Foundation

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National Institutes of Health	Role of pre-natal Vitamin D and gene interactions in Autism Spectrum Disorders; leveraging an existing case-control study	\$322,090	Q3.S.C	SEQUOIA FOUNDATION
Simons Foundation	Role of Selfish Spermatogonial Selection in Neurocognitive Disorders	\$59,995	Q3.L.B	University of Oxford
Autism Research Institute	Role of the Intestinal Microbiome in Children with Autism	\$0	Q3.S.I	Massachusetts General Hospital
Autism Research Institute	Role of the Intestinal Microbiome in Children with Autism	\$25,000	Q3.S.I	Massachusetts General Hospital
Brain & Behavior Research Foundation	Sequence-based discovery of genes with pleiotropic effects across diagnostic boundaries and throughout the lifespan	\$14,998	Q3.L.B	Massachusetts General Hospital
Simons Foundation	Sequencing Female-enriched Multiplex Autism Families (FEMFs)	\$0	Q3.L.B	Johns Hopkins University
Simons Foundation	Simons Simplex Collection support grant	\$5,983	Q3.L.B	Baylor College of Medicine
Simons Foundation	Simons Simplex Collection support grant	\$1,831	Q3.L.B	Weill Cornell Medical College
Simons Foundation	Simons Simplex Collection support grant	\$8,800	Q3.L.B	Emory University
Simons Foundation	Simons Simplex Collection support grant	\$8,912	Q3.L.B	Vanderbilt University
Simons Foundation	Simons Simplex Collection support grant	\$9,159	Q3.L.B	University of Illinois at Chicago
Simons Foundation	Simons Simplex Collection support grant	\$10,000	Q3.L.B	University of Washington
Simons Foundation	Simons Simplex Collection support grant	\$10,000	Q3.L.B	McGill University Health Centre- Montreal Children's Hospital
Simons Foundation	Simons Simplex Collection support grant	\$10,000	Q3.L.B	University of Missouri
Simons Foundation	Simons Simplex Collection support grant	\$10,000	Q3.L.B	Yale University
Simons Foundation	Simons Simplex Collection support grant	\$13,200	Q3.L.B	University of California, Los Angeles
National Institutes of Health	Sporadic Mutations and Autism Spectrum Disorders	\$647,900	Q3.S.A	University of Washington
National Institutes of Health	Sterols, Neurogenesis and Environmental Agents	\$353,250	Q3.Other	Vanderbilt University
Simons Foundation	Structural Variation and the Genetic Architecture of Autism	\$0	Q3.L.B	University of Washington
Health Resources and Services Administration	Study of Probiotics for Quality of Life through GI and Emotional Stability in Youth with ASD and Anxiety	\$67,298	Q3.S.I	The Ohio State University
National Institutes of Health	Targeting Environment and Neuro-Developmental Risks-2nd Workshop	\$20,000	Q3.Other	University of California, Davis
National Institutes of Health	THE CHARGE STUDY: CHILDHOOD AUTISM RISKS FROM GENETICS AND THE ENVIRONMENT	\$56,116	Q3.S.C	University of California, Davis

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National Institutes of Health	THE CHARGE STUDY: CHILDHOOD AUTISM RISKS FROM GENETICS AND THE ENVIRONMENT	\$82,158	Q3.S.C	University of California, Davis
National Institutes of Health	THE CHARGE STUDY: CHILDHOOD AUTISM RISKS FROM GENETICS AND THE ENVIRONMENT	\$1,106,052	Q3.S.C	University of California, Davis
National Institutes of Health	The Future of Genomics Medicine in Patient Care: Contributions from CHOP	\$906,296	Q3.L.B	Children's Hospital of Philadelphia
National Institutes of Health	The genetic basis underlying the phenotype heterogeneity of the 16p11.2 CNV	\$46,136	Q3.S.A	University of Washington
Autism Science Foundation	The impact of maternal inflammation during pregnancy on placental tryptophan metabolism, and the downstream consequences on fetal brain development	\$0	Q3.S.F	University of Southern California
National Institutes of Health	The Role of Germline Mutation and Parental Age in Autism Spectrum Disorders	\$155,989	Q3.S.C	University of California, San Diego
National Institutes of Health	The Role of Germline Mutation and Parental Age in Autism Spectrum Disorders	\$1,096,329	Q3.S.C	University of California, San Diego
National Institutes of Health	The role of the epigenetic regulator Brd4 in neuronal function and autism	\$54,194	Q3.S.J	ROCKEFELLER UNIVERSITY
National Institutes of Health	The Roles of Environmental Risks and GEX in Increasing ASD Prevalence	\$450,208	Q3.L.D	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
National Institutes of Health	The Roles of Environmental Risks and GEX in Increasing ASD Prevalence	\$523,986	Q3.L.D	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
Environmental Protection Agency	The UC Davis Center for Children's Environmental Health and Disease Prevention	\$343,850	Q3.L.D	University of California, Davis
Simons Foundation	Thompson Center Clinical Site Network Pilot for the National Autism Cohort	\$37,500	Q3.L.B	The Curators of the University of Missouri
National Institutes of Health	Transcriptional and Epigenetic Signatures of Human Brain Development and Autism	\$326,196	Q3.S.J	Yale University
National Institutes of Health	Transcriptional and Epigenetic Signatures of Human Brain Development and Autism	\$1,518,927	Q3.S.J	Yale University
Autism Science Foundation	Uncovering the Spectrum of De Novo Mutation in Autism through Whole Genome Sequencing	\$35,000	Q3.S.A	University of California, San Diego
Autism Science Foundation	Undergraduate Research Award	\$3,000	Q3.S.K	Stanford University
Simons Foundation	University of North Carolina Clinical Site Network Pilot for the National Autism Cohort	\$24,750	Q3.L.B	University of North Carolina
Simons Foundation	University of Washington Clinical Site Network Pilot for the National Autism Cohort	\$37,500	Q3.L.B	University of Washington
Simons Foundation	Use of High-throughput Splicing Assays to Prioritize Autism Gene Candidates	\$62,500	Q3.L.B	Brown University

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Validation of candidate ASD genes by targeted sequencing with molecular inversion probes	\$101,258	Q3.L.B	The Regents of the University of California, San Francisco (Contracts & Grants)
Autism Speaks	Very early behavioral indicators of ASD risk among NICU infants: A prospective study	\$0	Q3.S.H	Institute for Basic Research in Developmental Disabilities
Simons Foundation	Whole-exome sequencing to identify causative genes for autism	\$134,203	Q3.L.B	ROCKEFELLER UNIVERSITY

