

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Characterizing Sensory Hypersensitivities in Autism	\$0	Q2.L.B	Massachusetts General Hospital
Simons Foundation	Translational dysregulation in autism pathogenesis and therapy	\$125,000	Q2.S.D	Massachusetts General Hospital
Autism Speaks	Lurie Center, Massachusetts General Hospital/ Massachusetts General Hospital for Children	\$35,000	Q7.N	Massachusetts General Hospital
National Institutes of Health	Sex and age differences in the regulation of social recognition	\$469,500	Q2.S.B	BOSTON COLLEGE
National Institutes of Health	Sex-specific regulation of social play	\$320,770	Q2.S.B	BOSTON COLLEGE
Simons Foundation	Bridging Basic Research with Clinical Research with the Aim of Discovering Biomarkers for Autism	\$128,679	Q1.L.A	Autism Consortium
National Institutes of Health	Behavioral and Neural Response to Memantine in Adolescents with Autism	\$186,192	Q4.S.F	Massachusetts General Hospital
Autism Science Foundation	Molecular Characterization of Autism Gene CHD8 in Shaping the Brain Epigenome	\$0	Q3.L.B	Boston Children's Hospital
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
Autism Speaks	Neural Correlates of Imitation in Children with Autism and their Unaffected Siblings	\$28,600	Q2.L.B	Harvard University
Simons Foundation	Local functional connectivity in the brains of people with autism	\$101,012	Q2.L.B	Massachusetts General Hospital
National Institutes of Health	Early Biomarkers of Autism Spectrum Disorders in infants with Tuberous Sclerosis	\$3,463,622	Q1.L.A	CHILDREN'S HOSPITAL CORPORATION
Simons Foundation	Understanding Cell Heterogeneity In Human Brain Using Droplet Microfluidics And Single-Cell Transcriptomics	\$60,000	Q7.D	Harvard Medical School
National Institutes of Health	Neuroactive Steroid GABAA Receptor Positive Modulators for Fragile X Syndrome	\$62,748	Q2.S.D	SAGE THERAPEUTICS, INC.
National Institutes of Health	Analysis of MEF2 in Cortical Connectivity and Autism-Associated Behaviors	\$53,282	Q2.S.D	MCLEAN HOSPITAL
National Institutes of Health	Neurobiological Mechanism of 15q11-13 Duplication Autism Spectrum Disorder	\$376,818	Q2.S.D	BETH ISRAEL DEACONESS MEDICAL CENTER
Simons Foundation	Cryptic chromosomal aberrations contributing to autism	\$65,125	Q3.L.B	Massachusetts General Hospital
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
Brain & Behavior Research Foundation	Modeling Microglial Involvement in Autism Spectrum Disorders, with Human Neuro-glial Co-cultures	\$0	Q2.S.D	Whitehead Institute for Biomedical Research
Brain & Behavior Research Foundation	Role of Serotonin Signaling during Neural Circuitry Formation in Autism Spectrum Disorders	\$0	Q2.S.D	Massachusetts Institute of Technology

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National Institutes of Health	Complex Genetic Architecture of Chromosomal Aberrations in Autism	\$248,999	Q3.L.B	Massachusetts General Hospital
National Institutes of Health	Autism genetics: homozygosity mapping and functional validation	\$765,736	Q3.L.B	CHILDREN'S HOSPITAL CORPORATION
Simons Foundation	Accelerating Autism Genetics via Whole Population Ascertainment in Denmark	\$504,821	Q3.L.B	Broad Institute, Inc.
Autism Speaks	A cerebellar mutant for investigating mechanisms of autism in Tuberous Sclerosis	\$149,937	Q2.S.D	Boston Children's Hospital
Simons Foundation	Pieces of the Puzzle: Uncovering the Genetics of Autism	\$374,636	Q3.L.B	Broad Institute, Inc.
Autism Science Foundation	Role of astrocytic glutamate transporter GLT1 in Fragile X	\$0	Q2.S.D	Tufts University
Simons Foundation	Simons Simplex Collection support grant	\$0	Q3.L.B	Boston Children's Hospital
The New England Center for Children	Further evaluation of enhanced written instructions	\$2,217	Q5.L.C	New England Center for Children
The New England Center for Children	Enhanced Instruction as a Staff Training Tool for Increasing Treatment Integrity in the Implementation of Skill Acquisition Programs	\$899	Q5.L.C	New England Center for Children
The New England Center for Children	The use of video-modeling to increase procedural integrity of discrete trial instruction	\$2,716	Q5.L.C	New England Center for Children
National Science Foundation	Collaborative Research: Revealing the Invisible: Data-Intensive Research Using Cognitive, Psychological, and Physiological Measures to Optimize STEM Learning	\$532,028	Q2.Other	TERC Inc
Brain & Behavior Research Foundation	A Novel GABA Signalling Pathway in the CNS	\$25,000	Q2.Other	MCLEAN HOSPITAL
Autism Speaks	A non-interactive method for teaching noun and verb meanings to young children with ASD	\$0	Q4.Other	Boston University
Brain & Behavior Research Foundation	Exploration of resting-state network dynamics in autism spectrum disorders	\$30,000	Q4.Other	Harvard University
Simons Foundation	Functional analysis of EPHB2 mutations in autism	\$124,950	Q2.Other	MCLEAN HOSPITAL
Simons Foundation	Corticothalamic circuit interactions in autism	\$100,000	Q2.Other	Boston Children's Hospital
Simons Foundation	Mechanical characterization of brain tissue and individual neurons in Autism Spectrum Disorders	\$41,902	Q2.Other	Boston Children's Hospital
National Institutes of Health	Neurobiology of Aggression Co-morbidity in Mouse Model of Idic15 Autism	\$217,500	Q2.S.E	BETH ISRAEL DEACONESS MEDICAL CENTER
National Institutes of Health	Impairments of Theory of Mind disrupt patterns of brain activity	\$321,000	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Science Foundation	Collaborative Research: Revealing the Invisible: Data-Intensive Research Using Cognitive, Psychological, and Physiological Measures to Optimize STEM Learning	\$365,480	Q2.Other	Massachusetts Institute of Technology
Autism Speaks	Classifying autism etiology by expression networks in neural progenitors and differentiating neurons	\$149,999	Q2.Other	Massachusetts General Hospital
National Institutes of Health	Semaphorin4D and PlexinB1 mediate GABAergic synapse development in mammalian CNS	\$14,920	Q2.Other	BRANDEIS UNIVERSITY
National Institutes of Health	Organization of Excitatory and Inhibitory Circuits in ASD	\$395,236	Q2.Other	Boston University
Autism Science Foundation	Characterizing and Manipulating the Social Reward Dysfunction in a Novel Mouse Model for Autism	\$35,000	Q2.Other	Massachusetts Institute of Technology
Simons Foundation	Probing the neural basis of social behavior in mice	\$62,500	Q2.S.D	Massachusetts Institute of Technology
National Institutes of Health	Elucidating the Function of Class 4 Semaphorins in GABAergic Synapse Formation	\$333,553	Q2.Other	BRANDEIS UNIVERSITY
National Institutes of Health	Functional analysis of Neuroligin-Neurexin interactions in synaptic transmission	\$336,875	Q2.Other	University of Massachusetts, Worcester
National Institutes of Health	Cortical Plasticity in Autism Spectrum Disorders	\$443,702	Q2.Other	BETH ISRAEL DEACONESS MEDICAL CENTER
Simons Foundation	Molecular signatures of autism genes and the 16p11.2 deletion	\$0	Q2.Other	Massachusetts General Hospital
National Institutes of Health	Shank3 in Synaptic Function and Autism	\$401,250	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
National Institutes of Health	Using Drosophila to Characterize the Molecular Pathogenesis of Autism	\$195,000	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
National Science Foundation	CAREER: Typical and atypical development of brain regions for theory of mind	\$151,160	Q2.Other	Massachusetts Institute of Technology
National Science Foundation	MRI: Acquisition of an Infrared Eye Tracker to Study the Emergence, Use, Loss, and Requisition of Communication Skills	\$0	Q2.Other	Emerson College
National Institutes of Health	Behavioral, fMRI, and Anatomical MRI Investigations of Attention in Autism	\$53,282	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
National Institutes of Health	Functional connectivity substrates of social and non-social deficits in ASD	\$698,074	Q2.Other	Massachusetts General Hospital
National Institutes of Health	Brain Bases of Language Deficits in SLI and ASD	\$614,180	Q2.Other	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Simons Foundation	Analysis of autism linked genes in C. elegans	\$62,500	Q2.Other	Massachusetts General Hospital

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Health Resources and Services Administration	Communication Deficits and the Motor System in ASD: Dissecting Patterns of Association and Dissociation Between Them	\$19,323	Q2.Other	Massachusetts General Hospital
Health Resources and Services Administration	Bone Accrual Rates in Boys with ASD	\$196,546	Q2.Other	Lurie Center
National Institutes of Health	Artifacts as Windows to Other Minds: Social Reasoning In Typical and ASD Children	\$53,282	Q2.Other	Boston University
National Institutes of Health	Electrophysiological Response to Executive Control Training in Autism	\$248,969	Q2.Other	CHILDREN'S HOSPITAL CORPORATION
National Institutes of Health	Verbal/non-verbal asynchrony in adolescents with high-functioning Autism	\$381,620	Q2.Other	EMERSON COLLEGE
National Institutes of Health	Mechanisms underlying word learning in children with ASD: Non-social learning and	\$171,433	Q2.Other	Boston University
Simons Foundation	Role of microglia and complement at developing synapses in ASD	\$62,500	Q2.S.A	Boston Children's Hospital
The New England Center for Children	Strategies to increase cooperation during transitions: A evaluation of student preference	\$1,750	Q4.L.D	New England Center for Children
Simons Foundation	Simons Variation in Individuals Project (VIP) Imaging Analysis Site	\$44,209	Q2.S.G	Harvard University
The New England Center for Children	A Functional Analysis of Joint Attention	\$6,815	Q4.S.C	New England Center for Children
Department of Defense - Army	A randomized, controlled trial of intranasal oxytocin as an adjunct to behavioral therapy for autism spectrum disorder	\$0	Q4.S.C	Massachusetts General Hospital
The New England Center for Children	Teaching complex skills using observational learning with video modeling to children diagnosed with autism	\$6,815	Q4.S.C	New England Center for Children
The New England Center for Children	Training DRA in different contexts to lower resistance to extinction of disruptive behavior	\$6,815	Q4.S.C	New England Center for Children
Brain & Behavior Research Foundation	Genotype to Phenotype Association in Autism Spectrum Disorders	\$0	Q2.S.G	Massachusetts General Hospital
National Institutes of Health	Neuroimaging genetics to study social cognitive deficits in ASD and schizophrenia	\$118,665	Q2.S.G	Massachusetts General Hospital
Autism Speaks	Supporting early educators in suddenly inclusive ASD settings – An intervention feasibility study	\$29,425	Q4.L.D	University of Massachusetts, Boston
Simons Foundation	Role of the 16p11.2 CNV in autism: genetic, cognitive and synaptic/circuit analyses	\$300,850	Q2.S.G	Broad Institute, Inc.
The New England Center for Children	From Public to Private Masturbation: An Assessment of Redirection Procedures & Discrimination Training	\$6,815	Q4.S.C	New England Center for Children
The New England Center for Children	Teaching Verbal Behavior: A Response Prompt Evaluation	\$6,815	Q4.S.C	New England Center for Children

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Department of Defense - Army	Sulforaphane Treatment of Children with Autism Spectrum Disorder (ASD)	\$1,260,906	Q4.S.C	University of Massachusetts, Worcester
Simons Foundation	Treating autism and epileptic discharges with valproic acid	\$0	Q4.S.A	Boston Children's Hospital
Autism Science Foundation	Undergraduate Research Award	\$3,000	Q2.S.G	Boston University
Autism Research Institute	Elevated serum neurotensin and CRH levels in children with autistic spectrum disorders and tail-chasing Bull Terriers with a phenotype similar to autism.	\$30,000	Q2.S.A	Tufts University
Simons Foundation	Simons Variation in Individuals Project (VIP) Site	\$328,913	Q2.S.G	Boston Children's Hospital
The New England Center for Children	Determining reinforcer efficacy using demand curves& progressive ratio break points	\$4,135	Q4.S.C	New England Center for Children
The New England Center for Children	An evaluation of outcomes for brief and extended response restriction preference assessments	\$2,595	Q4.S.C	New England Center for Children
The New England Center for Children	Increasing variability in play in children with autism	\$2,595	Q4.S.C	New England Center for Children
The New England Center for Children	A behavioral analysis of anxiety in children with autism	\$6,815	Q4.S.A	New England Center for Children
Health Resources and Services Administration	Autism Intervention Research Network on Physical Health (AIR-P network)	\$1,234,638	Q4.S.A	Massachusetts General Hospital
The New England Center for Children	Reinforcer effectiveness of healthy food	\$899	Q4.S.C	New England Center for Children
Autism Science Foundation	Undergraduate Research Award	\$3,000	Q2.S.G	Harvard University
The New England Center for Children	Teaching Core Skills: Evaluating a Targeted Curriculum	\$1,750	Q4.L.D	New England Center for Children
Autism Speaks	PET/MRI investigation of neuroinflammation in autism spectrum disorders	\$51,400	Q2.S.A	Massachusetts General Hospital
The New England Center for Children	Comparison of momentary time sampling methods within a practical setting	\$6,815	Q4.S.C	New England Center for Children
The New England Center for Children	Functional Analysis & Treatment Evaluation of Problem Behavior during Transitions	\$6,815	Q4.S.C	New England Center for Children
Simons Foundation	Characterization of infants and toddlers with the 16p copy-number variation	\$0	Q2.S.G	Boston Children's Hospital
The New England Center for Children	The Effects of Varying Procedural Integrity	\$6,815	Q4.S.C	New England Center for Children
National Institutes of Health	The genomic bridge project (GBP)	\$152,352	Q2.S.G	Massachusetts General Hospital
National Institutes of Health	DEVELOPMENTAL SYNAPTOPATIES ASSOCIATED WITH TSC, PTEN AND SHANK3 MUTATIONS	\$310,086	Q2.S.G	CHILDREN'S HOSPITAL CORPORATION

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The New England Center for Children	A parametric analysis of the effect of procedural integrity errors in delivering reinforcement on skill activities	\$899	Q4.S.C	New England Center for Children
The New England Center for Children	An evaluation of behavior sampling procedures for event recording	\$2,217	Q4.S.C	New England Center for Children
The New England Center for Children	Categories of Preference and Their Reinforcing Efficacy	\$2,217	Q4.S.C	New England Center for Children
The New England Center for Children	Evaluating the effects of intermittent reinforcement during paired stimulus preference assessments	\$2,217	Q4.S.C	New England Center for Children
The New England Center for Children	Evaluating the effects of isolated reinforcers on skill acquisition	\$2,217	Q4.S.C	New England Center for Children
Simons Foundation	Development of accelerated diffusion and functional MRI scans with real-time motion tracking for children with autism	\$96,553	Q1.L.B	Massachusetts General Hospital
The New England Center for Children	Multiple Mands and the Resurgence of Behavior	\$1,750	Q4.S.C	New England Center for Children
The New England Center for Children	Preference for precommitment choice in children with autism	\$1,750	Q4.S.C	New England Center for Children
National Institutes of Health	Comparative Effectiveness of Developmental-Behavioral Screening Instruments	\$639,561	Q1.S.B	Tufts University
National Institutes of Health	Neonatal Biomarkers in Extremely Preterm Babies Predict Childhood Brain Disorders	\$2,857,573	Q3.S.H	BOSTON MEDICAL CENTER
National Institutes of Health	In utero antidepressant exposures and risk for autism	\$348,000	Q3.S.H	Massachusetts General Hospital
Autism Research Institute	Role of the Intestinal Microbiome in Children with Autism	\$29,000	Q3.S.I	Massachusetts General Hospital
The New England Center for Children	Using matrix training to promote generalization of waiting	\$1,750	Q4.S.C	New England Center for Children
The New England Center for Children	Establishing within-session response diversity and generalization in an autistic population	\$1,143	Q5.L.D	New England Center for Children
Simons Foundation	Autism Consortium	\$0	Q7.N	Autism Consortium
Autism Science Foundation	The effects of autism on the sign language development of deaf children	\$0	Q1.S.B	Boston University
The New England Center for Children	Teaching a generalized repertoire of helping	\$1,750	Q4.S.C	New England Center for Children
National Institutes of Health	Contingency Analyses of Observing and Attending in Intellectual Disabilities	\$268,224	Q4.S.G	University of Massachusetts, Worcester
National Institutes of Health	Inter-regional connectivity in the speech network of minimally verbal children	\$379,502	Q4.S.G	Boston University
Agency for Healthcare Research and Quality	A Deliberative approach to develop autism data collection in massachusetts	\$0	Q7.C	University of Massachusetts, Worcester

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The New England Center for Children	Contingency analysis of observing and attending in intellectual disabilities	\$1,750	Q4.S.C	New England Center for Children
The New England Center for Children	Effects of negative reinforcer value manipulations without extinction on escape-maintained problem behavior	\$4,159	Q4.S.H	New England Center for Children
The New England Center for Children	An evaluation of procedures for decreasing automatically reinforced problem behavior	\$4,159	Q4.S.H	New England Center for Children
Autism Science Foundation	Markers of Early Speech Development in Children at Risk for Autism	\$5,000	Q1.L.B	Boston University
National Science Foundation	Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Trustees of Boston University
The New England Center for Children	Assessment and Treatment of Disruptive Behavior Maintained by Escape from Dental Procedures	\$1,143	Q5.L.E	New England Center for Children
The New England Center for Children	Assessment and Treatment of Disruptive Behavior Maintained by Escape from Dental Procedures	\$1,143	Q5.L.E	New England Center for Children
Autism Speaks	Understanding the etiological significance of attentional disengagement in infants at-risk for ASD	\$0	Q2.L.A	Boston Children's Hospital
National Science Foundation	Collaborative research: Computational behavioral science: Modeling, analysis, and visualization of social and communicative behavior	\$0	Q1.L.B	Massachusetts Institute of Technology
Organization for Autism Research	Using a direct observation assessment battery to assess outcome of early intensive behavioral intervention for children with autism	\$0	Q1.L.B	New England Center for Children
Autism Speaks	Autism Treatment Network (ATN) 2011 - MGH Clinical Coordinating Center	\$0	Q7.N	Massachusetts General Hospital
The New England Center for Children	Use of a visual imagining procedure to teach remembering	\$4,135	Q4.S.C	New England Center for Children
The New England Center for Children	An analysis of peer attention in maintaining problem behavior in children with autism	\$4,135	Q4.S.C	New England Center for Children
The New England Center for Children	Evaluating the use of alternative reinforcers and a work contingency for problem behavior maintained by tangible reinforcement	\$1,143	Q4.S.H	New England Center for Children
The New England Center for Children	Comparing the effects of DRO & DRL schedules on problem behavior	\$1,143	Q4.S.H	New England Center for Children
Health Resources and Services Administration	Leadership Education in Developmental-Behavioral Pediatrics	\$14,802	Q7.K	Children's Hospital of Boston
National Institutes of Health	Research, training and education	\$60,472	Q7.K	Boston University

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National Institutes of Health	2014 Membrane Transport Proteins Gordon Research Conference	\$20,000	Q7.K	GORDON RESEARCH CONFERENCES
The New England Center for Children	Comparing the effectiveness of video modeling and video prompting with children with autism	\$2,716	Q4.S.C	New England Center for Children
The New England Center for Children	Transferring stimulus control to promote more independent leisure initiation	\$0	Q4.S.C	New England Center for Children
Autism Speaks	Dissemination of multi-stage screening to underserved culturally-diverse families	\$0	Q1.S.C	University of Massachusetts, Boston
Health Resources and Services Administration	Addressing Health Disparities in ASD Diagnosis, Services, and School Engagement	\$300,000	Q1.S.C	University of Massachusetts
Health Resources and Services Administration	(SDAS) Racial and Ethnic Disparities in Children's Early Diagnostic and Health Services	\$99,991	Q1.S.C	Brandeis University
National Institutes of Health	Addressing systemic health disparities in early ASD identification and treatment	\$813,085	Q1.S.C	University of Massachusetts, Boston
National Institutes of Health	Early identification and service linkage for urban children with autism	\$982,149	Q1.S.C	Boston University
The New England Center for Children	An Evaluation of Decreasing Vocal & Motor Stereotypy in Children with Autism	\$6,815	Q4.S.C	New England Center for Children
The New England Center for Children	Do children with autism spectrum disorders prefer predictable schedules?	\$1,750	Q4.S.C	New England Center for Children
The New England Center for Children	A comparison of the effects of indirect assessments and demand assessments on functional analysis outcomes	\$4,159	Q4.S.C	New England Center for Children
The New England Center for Children	Identifying reinforcers for use in the treatment of automatically reinforced behavior	\$4,159	Q4.S.C	New England Center for Children
The New England Center for Children	Assessing the utility of a transfer trial procedure for promoting skill acquisition	\$4,159	Q4.S.C	New England Center for Children
The New England Center for Children	Can a DRA without Extinction decrease inappropriate food consumption and maintain its effects following a delay to reinforcement?	\$4,135	Q4.S.H	New England Center for Children
The New England Center for Children	Comparison of DRA and DNRA as Treatment for Problem Behavior Maintained by Escape from Social Demands	\$899	Q4.S.H	New England Center for Children
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.
Simons Foundation	The new Simons Center for the Social Brain	\$4,381,289	Q7.K	Massachusetts Institute of Technology
The New England Center for Children	Identifying potential positive reinforcement contingencies during the functional analysis escape condition	\$4,159	Q4.S.C	New England Center for Children

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The New England Center for Children	A Comparison of Differential Reinforcement Schedules to Reduce Automatically Maintained Stereotypy	\$4,159	Q4.S.C	New England Center for Children
The New England Center for Children	Relative efficacy of two NCR treatments for reducing escape-maintained problem behavior	\$4,159	Q4.S.H	New England Center for Children
The New England Center for Children	A comparison of three methods for identifying reinforcers for children with autism	\$899	Q4.S.D	New England Center for Children
Autism Speaks	Autism Treatment Network (ATN) 2011-MGH/LADDERS	\$93,162	Q7.N	Massachusetts General Hospital
The New England Center for Children	Functional analysis & treatment of immediate echolalia	\$4,159	Q4.S.C	New England Center for Children
The New England Center for Children	Combined-category preference assessment: Do edible and leisure items displace attention?	\$4,159	Q4.S.C	New England Center for Children
The New England Center for Children	Assessing Preference and Reinforcer Efficacy of Social Consequences	\$899	Q4.S.D	New England Center for Children
The New England Center for Children	Using the Early Skills Assessment Tool to Evaluate Outcomes in Children with Autism Spectrum Disorders	\$2,716	Q4.S.D	New England Center for Children
The New England Center for Children	Teaching Joint Attention Using Social vs Edible Reinforcers and Assessing Changes in Affect	\$2,716	Q4.S.C	New England Center for Children
The New England Center for Children	Teaching Social Orienting in Children with Autism	\$2,716	Q4.S.C	New England Center for Children
The New England Center for Children	Teaching One Step Imitation Actions to Children with Autism Using Matrix Training	\$2,716	Q4.S.C	New England Center for Children
Agency for Healthcare Research and Quality	Reducing disparities in Rimely Autism Diagnosis through Family Navigation	\$0	Q1.S.C	Boston Medical Center
The New England Center for Children	Teaching social referencing to children with autism spectrum disorders	\$2,716	Q4.S.D	New England Center for Children
Simons Foundation	The early development of attentional mechanisms in ASD	\$119,406	Q1.L.B	University of Massachusetts, Boston
Autism Speaks	Data Coordinating Center	\$0	Q7.N	Massachusetts General Hospital
Health Resources and Services Administration	Healthy Weight Research Network (HW-RN) for Children with Autism Spectrum Disorders and Developmental Disabilities (ASD/DD)	\$200,000	Q7.N	University of Massachusetts, Worcester
The New England Center for Children	Using Differential Reinforcement for Independent Responding	\$899	Q4.S.C	New England Center for Children
The New England Center for Children	Displacement and underevaluation of healthful foods by snack foods in preference assessments and surveys	\$899	Q4.S.C	New England Center for Children

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National Institutes of Health	Mechanisms Underlying the Cerebellar Contribution to Autism in Mouse Models of Tu	\$190,458	Q2.S.D	CHILDREN'S HOSPITAL CORPORATION
National Institutes of Health	MRI Biomarkers of Patients with Tuberous Sclerosis Complex and Autism	\$716,468	Q2.S.D	CHILDREN'S HOSPITAL CORPORATION
National Institutes of Health	Neurotrophic Factor Regulation of Gene Expression	\$615,631	Q2.S.D	HARVARD MEDICAL SCHOOL
Simons Foundation	Neural and cognitive mechanisms of autism	\$0	Q4.S.B	Massachusetts Institute of Technology
National Institutes of Health	A Novel Essential Gene for Human Cognitive Function	\$35,030	Q2.S.D	HARVARD MEDICAL SCHOOL
National Institutes of Health	Activity-dependent phosphorylation of MeCP2	\$177,055	Q2.S.D	HARVARD MEDICAL SCHOOL
National Institutes of Health	MicroRNAs in Synaptic Plasticity and Behaviors Relevant to Autism	\$131,220	Q2.S.D	Massachusetts General Hospital
Brain & Behavior Research Foundation	Rebuilding Inhibition in the Autistic Brain	\$0	Q4.S.B	Brandeis University
Simons Foundation	The role of UBE3A in autism	\$125,001	Q2.S.D	Harvard Medical School
Simons Foundation	Genetically defined stem cell models of Rett and fragile X syndrome	\$175,000	Q2.S.D	Whitehead Institute for Biomedical Research
Simons Foundation	The role of PTCHD1 in thalamic reticular nucleus function and ASD	\$125,000	Q4.S.B	Massachusetts Institute of Technology
Simons Foundation	Analysis of oxytocin function in brain circuits processing social cues	\$62,500	Q4.S.B	Harvard University
Simons Foundation	Molecular consequences of strong effect ASD mutations including 16p11.2	\$125,000	Q4.S.B	Massachusetts General Hospital
Simons Foundation	GABA-A receptor subtypes as therapeutic targets in autism	\$60,000	Q4.Other	MCLEAN HOSPITAL
Department of Defense - Army	Neurosteroids Reverse Tonic Inhibition Deficits in Fragile X Syndrome	\$196,672	Q4.Other	Tufts University
Department of Defense - Army	Neurosteroids Reverse Tonic Inhibition Deficits in Fragile X Syndrome	\$196,672	Q4.Other	Tufts University
The New England Center for Children	A comparison of BST and enhanced instruction training for conducting reinforcer assessments	\$899	Q4.Other	New England Center for Children
Simons Foundation	The tissue-specific transcriptome anatomy of 16p11.2 microdeletion syndrome	\$60,000	Q4.S.B	Massachusetts General Hospital
Simons Foundation	Optical imaging of circuit dynamics in autism models in virtual reality	\$184,781	Q4.S.B	Harvard Medical School
Simons Foundation	Deficits in tonic inhibition and the pathology of autism spectrum disorders	\$0	Q4.S.B	Tufts University
Simons Foundation	A novel window into ASD through genetic targeting of striosomes - Core	\$83,764	Q4.S.B	Massachusetts Institute of Technology

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Simons Foundation	Synaptic pathophysiology of 16p11.2 model mice	\$125,000	Q4.S.B	Massachusetts Institute of Technology
The New England Center for Children	Conditioning of Verbal Praise	\$899	Q4.Other	New England Center for Children
The New England Center for Children	Evaluating direct and indirect reinforcement contingencies in children with autism	\$1,143	Q4.Other	New England Center for Children
The New England Center for Children	Teaching Cooking Skills Using Matrix Training and Video Prompting	\$2,716	Q4.Other	New England Center for Children
National Institutes of Health	Atypical Effects of Reinforcement Procedures in ASD	\$203,513	Q4.Other	University of Massachusetts, Worcester
The New England Center for Children	Use of a multiple schedule to treat perseverative behavior	\$1,143	Q4.Other	New England Center for Children
Department of Education	Training Speech-Language Pathologists in the Public Schools to deliver Reliable Evidence-based Models of Technology Effectively	\$248,553	Q5.Other	University of Massachusetts, Amherst
Autism Speaks	Preclinical Autism Consortium for Therapeutics (PACT)- Boston Children's Hospital	\$316,301	Q4.S.B	Boston Children's Hospital
National Institutes of Health	Administration and Data Management	\$305,929	Q7.Other	Boston University
Simons Foundation	Deep Phenotyping of Autism Spectrum Disorder Mice	\$216,994	Q4.S.B	Harvard University
Health Resources and Services Administration	Expanding Capacity of Primary Care to Care for Children with Autism Spectrum Disorder	\$136,009	Q5.Other	Massachusetts General Hospital
Simons Foundation	Home-based system for biobehavioral recording of individuals with autism	\$441,100	Q4.Other	Northeastern University
Department of Education	Training school speech-language pathologists to assess and manage communication skills in children with autism	\$0	Q5.Other	University of Massachusetts, Amherst
The New England Center for Children	Assessment & treatment of problem behavior in transitions between activities	\$1,750	Q6.Other	New England Center for Children
The New England Center for Children	Manipulating antecedent and consequent procedures for increasing vocational independence	\$4,159	Q6.Other	New England Center for Children
Simons Foundation	Prosodic and pragmatic training in highly verbal children with autism	\$100,000	Q4.Other	Harvard University
Simons Foundation	Probing synaptic receptor composition in mouse models of autism	\$249,994	Q2.S.D	Boston Children's Hospital

