

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Simons Foundation	Role of GABA interneurons in a genetic model of autism	\$187,455	Q2.S.D	Yale University
Autism Speaks	Neural Basis of Response to Virtual Reality Social Cognition Training in Adults with ASD	\$57,900	Q4.S.F	Yale University
Autism Science Foundation	Undergraduate Research Award	\$3,000	Q1.L.C	Yale University
Autism Science Foundation	Sex differences in the neural mechanisms of treatment response	\$0	Q2.S.B	Yale University
National Institutes of Health	Multimodal Developmental Neurogenetics of Females with ASD	\$2,738,896	Q2.S.B	Yale University
Simons Foundation	Simons Simplex Collection support grant	\$10,000	Q3.L.B	Yale University
Brain & Behavior Research Foundation	Excitatory/Inhibitory Imbalance in Autism and Early-course Schizophrenia	\$0	Q2.L.B	Connecticut Mental Health Center
Department of Defense - Army	Biomarkers for autism and for gastrointestinal and sleep problems in autism	\$0	Q1.L.A	Yale University
National Institutes of Health	COMPONENTS OF EMOTIONAL PROCESSING IN TODDLERS WITH ASD	\$669,551	Q1.L.A	Yale University
Autism Speaks	Near-infrared spectroscopy studies of early neural signatures of autism	\$149,915	Q2.L.B	Yale University
Simons Foundation	Regulation of cortical circuits by tsc1 in GABAergic interneurons	\$59,113	Q2.S.B	Yale University
Simons Foundation	Disrupted Network Activity in Neonatal Cortex of Mouse Models of Autism	\$62,500	Q2.S.B	Yale University
Autism Speaks	Physiological studies in a human stem cell model of 15q duplication syndrome	\$0	Q2.S.D	University of Connecticut
National Institutes of Health	Neural markers of shared gaze during simulated social interactions in ASD	\$99,801	Q2.Other	Yale University
National Institutes of Health	Social Brain Networks for the Detection of Agents and Intentions	\$416,250	Q2.Other	Yale University
National Institutes of Health	Neural markers of shared gaze during simulated social interactions in ASD	\$416,250	Q2.Other	Yale University
Autism Speaks	Brain electrophysiology of interactive social stimuli	\$0	Q2.Other	Yale University
Brain & Behavior Research Foundation	Corticogenesis and Autism Spectrum Disorders: New Hypotheses on Transcriptional Regulation of Embryonic Neurogenesis by FGFs from In Vivo Studies and RNA-sequencing Analysis of Mouse Brain	\$0	Q2.Other	Yale University
National Institutes of Health	Neurobiological signatures of perception and imitation of AV speech in children w	\$467,562	Q2.Other	SOUTHERN CONNECTICUT STATE UNIVERSITY
National Institutes of Health	The Social Brain in Schizophrenia and Autism Spectrum Disorders	\$523,573	Q2.Other	HARTFORD HOSPITAL
National Institutes of Health	Functional Genomics of Human Brain Development	\$1,338,015	Q2.Other	Yale University

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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
Autism Speaks	Studying and Improving Social Learning in Toddlers with ASD Using Interactive Eye Tracking	\$51,352	Q4.Other	Yale University
Simons Foundation	Functional analysis of EPHB2 mutations in autism - Project 1	\$90,616	Q2.Other	Yale University
Autism Speaks	Embodied rhythm interventions for children with autism spectrum disorders	\$0	Q4.S.C	University of Connecticut
Department of Education	Handheld Techonology for Speech Development in Students with Autism spectrum Disorders	\$0	Q4.L.D	HandHold Adaptive, LLC
Autism Speaks	Screening, diagnosis and parent training for young children with ASD in Albania	\$0	Q5.L.A	University of Connecticut
Simons Foundation	Developmental neurogenetics in adolescents with autism	\$124,834	Q2.S.G	Yale University
National Institutes of Health	The Roles of Environmental Risks and GEX in Increasing ASD Prevalence	\$537,756	Q3.L.D	Yale University
Simons Foundation	Genetic investigations of motor stereotypies	\$62,403	Q2.S.G	Yale University
National Institutes of Health	Transcriptional and Epigenetic Signatures of Human Brain Development and Autism	\$1,542,279	Q3.S.J	Yale University
Department of Education	iPrompt to improve teaching students with ASD	\$0	Q4.L.D	HandHold Adaptive, LLC
Autism Science Foundation	Cross-Model Automated Assessment of Behavior during Social Interactions in Children with ASD	\$0	Q1.S.A	Yale University
Autism Science Foundation	Meeting grant - International Meeting For Autism Research (IMFAR)	\$25,000	Q7.K	International Meeting For Autism Research (IMFAR)
Simons Foundation	SFARI Undergraduate Summer Research Program	\$10,330	Q7.K	Yale University
Simons Foundation	SFARI Undergraduate Summer Research Program	\$10,330	Q7.K	Yale University
National Institutes of Health	A Model Integrated Data Management System for Multi-Disciplinary Autism Research	\$348,709	Q7.H	PROMETHEUS RESEARCH, LLC
Autism Science Foundation	Novel Methods to Understand Brain Connectivity in Autism	\$5,000	Q1.L.B	Yale University
Department of Defense - Army	GENETIC AND DIAGNOSTIC BIOMARKER DEVELOPMENT IN ASD TODDLERS USING RESTING STATE FUNCTIONAL MRI	\$0	Q1.L.B	Yale University
Autism Science Foundation	Undergraduate Research Award	\$3,000	Q2.L.A	Yale University

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Department of Defense - Army	Subtyping of toddlers with ASD based on patterns of social attention deficits	\$0	Q1.L.B	Yale University
National Institutes of Health	Extraction of Functional Subnetworks in Autism Using Multimodal MRI	\$356,327	Q1.L.B	Yale University
National Institutes of Health	Development of Face Processing in Infants with Autism Spectrum Disorders	\$409,613	Q1.L.B	Yale University
Autism Speaks	Improved early detection of autism using novel statistical methodology	\$0	Q1.L.B	Yale University
Simons Foundation	International Meeting For Autism Research (IMFAR) Support	\$50,000	Q7.K	International Society for Autism Research
Simons Foundation	Inhibition in the CNS (GRS)	\$0	Q7.K	Gordon Research Conferences
Autism Science Foundation	The Effects of Oxytocin on Social Reciprocity in Individuals with ASD	\$35,000	Q4.L.C	Yale University
Simons Foundation	Prometheus Research, LLC	\$3,030,155	Q7.N	Prometheus Research, LLC
National Institutes of Health	Functional Analysis of Rare Variants in Genes Associated with Autism	\$146,625	Q4.S.B	Yale University
National Institutes of Health	Gaze Modification Strategies for Toddlers with ASD	\$208,125	Q4.Other	Yale University

