BIOGRAPHICAL SKETCH

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NAME	POSITION TITLE
James S. Sutcliffe	**Associate Professor**
eRA COMMONS USER NAME sutclijs	

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)*

INSTITUTION AND LOCATION	DEGREE *(if applicable)*	YEAR(s)	FIELD OF STUDY
Auburn University, Auburn, AL	B.S.	1986	Biochemistry
Emory University, Atlanta GA	Ph.D.	1992	Human Genetics
Baylor College of Medicine	Post-Doc	1992-1997	Human Genetics

A. Positions:

1985-1986 Research Assistant, Southeast Experimental Station, U.S. Forestry Service, Auburn, AL
1986-1992 Graduate Assistant, Department of Biochemistry, Emory University, Atlanta, GA
1992-1997 Res. Assoc., Department of Molecular and Human Genetics, Baylor College of Medicine Houston, TX
1997-2005 Assistant Professor, Department of Molecular Physiology and Biophysics
1997- Investigator, Center for Molecular Neuroscience, Vanderbilt Kennedy Center for Research on Human Development and Center for Human Genetics Research; Vanderbilt University, Nashville, TN
2005- Associate Professor, Department of Molecular Physiology & Biophysics
2006- Associate Professor, Department of Psychiatry (secondary appointment)

B. Selected peer-reviewed publications (in chronological order):

Verkerk AJMH, Pieretti M, Sutcliffe JS, Fu YH, Kuhl DPA, Pizzuti A, Reiner O, Richards S, Victoria MF, Zhang F, Eussen BE, Van Ommen GJB, Blonden LAJ, Riggins GJ, Chastain JL, Kunst CB, Caskey CT, Nelson DL, Oostra BA and Warren ST: Identification of a gene *(FMR-1)* containing a CGG repeat coincident with a fragile X breakpoint cluster region which exhibits length variation in fragile X syndrome.*Cell,* 65: 905-914 (1991).

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Matsuura T, Sutcliffe JS, Fang P, Galjaard R-J, Jiang Y-h, Benton CS, Rommens JM and Beaudet AL: *De novo* truncating mutations in E6-AP ubiquitin-protein ligase (*UBE3A*) in Angelman syndrome. *Nature Genet*, 15: 74-77 (1997).

Albrecht A, Sutcliffe JS, Cattanach BM, Beechey CV, Armstrong D, Eichele G and Beaudet AL: Imprinted expression of the murine Angelman syndrome gene Ube3a in hippocampal and Purkinje neurons. *Nature Genet*, 17: 75-78 (1997).

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C. Research Support

Ongoing Support:

2 R01 MH061009 (Sutcliffe) 5/7/04-4/30/09
NIH/NIMH
Genetic Analysis of 15q11-q13 in Autism

1 R01 NS049261 (Sutcliffe) 4/04/06-3/31/11
NIH/NINDS
Unraveling the genetic etiology of autism

Simons Simplex Autism Family Collection (Sutcliffe) 12/1/06-3/31/10
Simons Foundation
Simons Simplex Collection Consortium

Autism Genome Project Consortium (Sutcliffe) 1/1/07-12/31/09
Autism Speaks

1 P50 HD055751 (Cook) 6/1/07-5/31/12
NIH/NICHD
ACE: Translational studies of insistence of sameness in autism spectrum disorders

Simons Simplex Collection Genetics Consortium (Sutcliffe) 9/1/09-8/31/10
Simons Foundation

1 R01 MH089482 (Sutcliffe) 9/20/09-9/29/11
NIH/NIMH
Elucidating the Genetic Architecture of Autism by Deep Genomic Sequencing

Past Support:

Autism Speaks Augmentation Award (Sutcliffe) 4/1/07-3/30/08
Autism Speaks
Altered regulation of SERT is mediated by autism associated functional variation in β3 integrin

NIH R01 HD35684 (Dykens) 7/1/03-3/31/08
NIH/NICHD
Prader-Willi syndrome: correlates of compulsivity