Appendix 2 Coinvestigators

Name	Location	Role	Contributions
Baglioni V.	University La Sapienza of Rome, Department of Human Neurosciences, Rome, Italy	Site Investigator	Coordinated data acquisition for site
Ball J.	Clinic of Child and Adolescent Psychiatry and Psychotherapy, University of Zurich, Zurich, Switzerland	Site Investigator	Participated to data acquisition for site
Bartolini E.	GSK, Siena, Italy	Site Investigator	Participated to study design and advised on results' interpretation
Bodmer B.	Department of Child and Adolescent Psychiatry, Faculty of Medicine of the TU Dresden, Dresden, Germany	Site Investigator	Participated to data acquisition for site
Bogmer E.	Vadaskert Child and Adolescent Psychiatric Hospital, Budapest, Hungary	Site Investigator	Participated to data acquisition for site
Bosch J.	Microbiology Department, CDB, Hospital Clinic, Barcelona, Spain	Site Investigator	Participated to data acquisition for site
Burger B.	Department of Psychiatry and Psychotherapy, University Hospital, LMU Munich, Munich, Germany; Marion von Tessin Memory-Zentrum gGmbH, Munich, Germany	Site Investigator	Participated to data acquisition for site
Buse J.	Department of Child and Adolescent Psychiatry, Faculty of Medicine of the TU Dresden, Dresden, Germany	Site Investigator	Participated to data acquisition for site
Correa Vela M.	Unidad de Trastornos del Movimiento, Servicio de Neurología y Neurofisiología Clinica. Instituto de Biomedicina de Sevilla (IBiS), Hospital Universitario Virgen del Rocio/CSIC/Universidad de Sevilla, Seville, Spain	Site Investigator	Participated to data acquisition for site

Ferro M.C.	Child Neuropsychiatry Section,	Site	Participated to data
	Department of Clinical and Experimental Medicine, School of Medicine, Catania University,	Investigator	acquisition for site
	Catania, Italy		
Fremer C.	Clinic of Psychiatry, Social Psychiatry and Psychotherapy, Hannover Medical School, Hannover, Germany	Site Investigator	Participated to data acquisition for site
Garcia-Delgar B.	Department of Child and Adolescent Psychiatry and Psychology, Institute of Neurosciences, Hospital Clinic Universitari, Barcelona, Spain	Site Investigator	Participated to data acquisition for site
Gulisano M.	Child Neuropsychiatry Section, Department of Clinical and Experimental Medicine, School of Medicine, Catania University, Catania, Italy	Site Investigator	Participated to data acquisition for site
Hagen A.	De Bascule, Academic Center for Child and Adolescent Psychiatry, Amsterdam, the Netherlands; Academic Medical Center, Department of Child and Adolescent Psychiatry, Amsterdam, the Netherlands	Site Investigator	Participated to data acquisition for site
Hagstrøm J.	Child and Adolescent Mental Health Center, Mental Health Services, Capital Region of Denmark and University of Copenhagen, Copenhagen, Denmark	Site Investigator	Participated to data acquisition for site
Imperi M.	Department of Infectious Diseases, Istituto Superiore di Sanità, Rome, Italy	Site Investigator	Participated to design of microbiological analyses
Margarit I.	GSK, Siena, Italy	Site Investigator	Participated to study design and advised on results' interpretation
Marotta A.	Azienda Sanitaria Locale di Bari, Mental Health Department, Child and Adolescent Service of Bari Metropolitan Area, Bari, Italy	Site Investigator	Participated to data acquisition for site
Meier U.C.	Blizard Institute, Queen Mary University of London, London, UK	Site Investigator	Participated to study design and advised on results' interpretation

Neri V.	University La Sapienza of Rome,	Site	Participated to data
	Department of Human Neurosciences, Rome, Italy	Investigator	acquisition for site
Openneer T.J.C.	University of Groningen, University	Site	Participated to data
openineer rigiter	Medical Center Groningen,	Investigator	acquisition for site
	Department of Child and	vest.gator	acquisition for site
	Adolescent Psychiatry, Groningen,		
	the Netherlands		
Orefici G.	formerly Department of Infectious	Site	Participated to study
	Diseases, Istituto Superiore di	Investigator	design and advised on
	Sanità, Rome, Italy	vest.gator	results' interpretation
Pellico A.	Child Neuropsychiatry Section,	Site	Participated to data
	Department of Clinical and	Investigator	acquisition for site
	Experimental Medicine, School of	ii westigatoi	acquisition for site
	Medicine, Catania University,		
	Catania, Italy		
Petruzzelli O.	University of Bari "Aldo Moro",	Site	Participated to design
	Medical School, Department of	Investigator	of immunological
	Biological Sciences and Human	651.651	analyses
	Oncology, Bari, Italy		analyses
Redondo M.	Department of Child and	Site	Participated to data
	Adolescent Psychiatry and	Investigator	acquisition for site
	Psychology, Institute of	ii westigatoi	acquisition for site
	Neurosciences, Hospital Clinic		
	Universitari, Barcelona, Spain		
Roazzi P.	Health Technology Assessment	Site	Designed and managed
NOULL!!!	Centre, Istituto Superiore di	Investigator	centralized database
	Sanità, Rome, Italy	Trestigator	certifunzea aatabase
Ruhrman D.	Child and Adolescent Psychiatry	Site	Participated to data
	Department, Schneider Children's	Investigator	acquisition for site
	Medical Center of Israel, affiliated	investigator	acquisition for site
	to Sackler Faculty of Medicine, Tel		
	Aviv University, Petah-Tikva, Israel		
Silvestri P.R.	University La Sapienza of Rome,	Site	Participated to data
J 7 GJG111 .11.	Department of Human	Investigator	acquisition for site
	Neurosciences, Rome, Italy	vestigatoi	acquisition for site
Tagwerker	Clinic of Child and Adolescent	Site	Participated to data
Gloor F.	Psychiatry and Psychotherapy,	Investigator	acquisition for site
J.301 1.	University of Zurich, Zurich,	mvestigator	acquisition for site
	Switzerland		
Tallon M.	IT Service, Istituto Superiore di	Site	Designed and managed
	Sanità, Rome, Italy	Investigator	centralized database
	Same, Nome, Italy	ITIVESTIGATOR	certifulized database
Turner V.L.	Evelina London Children's Hospital	Site	Participated to data
	GSTT, Kings Health Partners AHSC,	Investigator	acquisition for site
	London, UK		acquisition for site

Weidinger E.	Department of Psychiatry and	Site	Participated to data
	Psychotherapy, University Hospital, LMU Munich, Munich, Germany	Investigator	acquisition for site