

**PERMISSION TO DISTRIBUTE TRANSCRIPT DATA
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Carnegie Mellon University is participating in a data-sharing program known as TalkBank that was established through federal and foundation grants to Brian MacWhinney at Carnegie Mellon. For the program to function properly, contributors will be asked to and will give permission for their work to be made available to other researchers. With a full understanding of the aforementioned, I hereby give permission to TalkBank to make and circulate electronic copies of the language transcripts and media that I describe below. These copies may be distributed to scholars and other responsible parties. I warrant that this use of the data is in accord with Human Subjects review procedures at my institution and that participants have given informed consent to have their data available to researchers. I also warrant that there is no copyright restriction over the transcripts and media being circulated. Any further restrictions that I wish to place on the use of these data are listed under (2) below. I do not hold Brian MacWhinney or Carnegie Mellon responsible for the enforcement of these further restrictions and indemnify and render harmless both Brian MacWhinney and Carnegie Mellon University against any actions at law or in equity or in similar courts of any jurisdictions arising from violations of these restrictions.

1. General description of the data set, and IRB Approval # (if available):

The CHROMOLANG corpus collects conversations among 8 Spanish children (age range 3;4 – 11;6) with rare chromosomal disorders and their close relatives and/or speech therapists in naturalistic environments. It consists of 21 transcripts with their corresponding videos. The total duration of the conversations is about two hours, with an approximate average of 15 minutes per informant.

The data were collected as part of the research project led by Antonio Benítez-Burraco with funding from the Spanish Ministry with competences in Science (MINECO) (REF: FFI2016-78034-C2-2-P) within the State Plan for the Promotion of Scientific and Technical Research of Excellence. We studied children with various low-prevalence chromosomal disorders from a genetic, neuropsychological, and communicative perspective, with the aim of contributing to the description of the cognitive, linguistic, and communicative impairments associated with their genetic abnormalities.

Ethics approval for this research was granted by the Ethics Committee of the “Reina Sofía” Hospital (Córdoba, Andalucía, Spain).

2. Restrictions to be placed on the use of the data:

All participants' legal guardians gave their written informed consent for the collection and use of their data for research purposes, provided their anonymity was preserved. Therefore, pseudonyms have been used, and we request the utmost discretion in the use of the video files (approved access level).

When using the data for research purposes, it is required to include the following citation: “The data used in this research/paper are part of the CHROMOLANG corpus, and have been contributed to Talkbank by Maite Fernández-Urquiza, M^a Salud Jiménez Romero y Antonio Benítez-Burraco thanks to the funding provided by the Spanish Ministry with competences in Science (MINECO) (REF: FFI2016-78034-C2-2-P) within the State Plan for the Promotion of Scientific and Technical Research of Excellence”.

We also beg the authors to send a copy of their work to fernandezmaite@uniovi.es

In addition, some bibliographical references must be cited when using the different transcripts or video files of the CHROMOLANG corpus:

- When using **CHROMOLANG1JCL.cha** or the corresponding video file please cite Benítez-Burraco, A., Barcos-Martínez, M., Espejo-Portero, I., Fernández-Urquiza, M., Torres-Ruiz, R., Rodríguez-Perales, S, & Jiménez-Romero, M.S. (2018). Narrowing the genetic causes of language dysfunction in the 1q21.1 microduplication syndrome. *Frontiers in Pediatrics*, 6:163. DOI: 10.3389/fped.2018.00163
- When using **CHROMOLANG2JEV.cha** or the corresponding video file please cite Benítez-Burraco, A., Fernández-Urquiza, M., & Jiménez-Romero, M.S. (2020). Language impairment with a partial duplication of DOCK8. *Molecular Syndromology*, 11: 243–263. DOI: 10.1159/000511972
- When using **CHROMOLANG3ACS1/2/3.cha** or the corresponding video files please cite Benítez-Burraco, A., Fernández-Urquiza, M., & Jiménez-Romero, M.S. (2021). Language impairment with a microduplication in 1q42.3q43, *Clinical Linguistics & Phonetics*, 35(7), 610–635. DOI: 10.1080/02699206.2020.1812119
- When using **CHROMOLANG4DAR1/2/3/4/5.cha** or the corresponding video files please cite Fernández-Urquiza, M., Jiménez, M.S., y Benítez-Burraco, A. (2020). Valoración pragmática del lenguaje en niños con cromosopatías de baja prevalencia. *Pragmalingüística, monográfico 2: 152-168*. DOI: 10.25267/Pragmalinguistica.2020.iextra2.09
- When using **CHROMOLANG5BRL1/2.cha** or the corresponding video files please cite Benítez-Burraco, A., Jiménez-Romero, M.S., & Fernández-Urquiza, M. (2022). Delving into the genetic causes of language impairment in a case of partial

deletion of NRXN1. *Molecular Syndromology*, 13 (6): 496–510. DOI: 10.1159/000524710

- When using **CHROMOLANG6GVA1/2.cha** or the corresponding video files please cite Jiménez-Romero, M.S., Fernández-Urquiza, M., & Benítez-Burraco, A. (2019). Alteraciones del lenguaje y la comunicación en niños con cromosopatías de baja prevalencia: del diagnóstico preciso a la intervención eficaz. In Paredes Duarte, M.J. *Cuestiones de Lingüística Clínica* (pp.101-114). UCA Editorial.
- When using **CHROMOLANG7ECC1/2/3/4.cha** or the corresponding video files please cite Benítez-Burraco, A., Jiménez, M.S., & Fernández-Urquiza, M. (2024). Un protocolo para el análisis de los problemas de lenguaje en las enfermedades raras. In Solves Almela, J.A., y Bañón Hernández, A.M., *Lenguaje, comunicación y enfermedades raras* (pp.31-52). UJA Editorial.
- When using **CHROMOLANG8JGR1/2/3.cha** or the corresponding video files please cite Jiménez, M.S., Fernández-Urquiza, M., & Benítez-Burraco, A. (2022). Language and communication deficits in chromosome 16p11.2 deletion syndrome. *Journal of Speech, Language, and Hearing Research*, 65:4724–4740. DOI: 10.1044/2022_JSLHR-22-00160

Signed

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