

Resource Summary Report

Generated by NIF on Sep 9, 2026

Unique

RRID:SCR_006492

Type: Tool

Proper Citation

Unique (RRID:SCR_006492)

Resource Information

URL: <http://www.rarechromo.org/html/home.asp>

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Description: Unique is a source of information and support to families and individuals affected by any rare chromosome disorder and to the professionals who work with them. Unique is a UK-based charity but welcomes members worldwide. Unique's Karyotype Database allows users to search the Registered Chromosome Disorders by chromosome, arm and disorder. You may have been given a diagnosis or indication of a chromosome disorder by a geneticist or other medical professional and they may have used a medical term which is unfamiliar to you. So to help you decide if Unique is the appropriate organization for you, we thought it would be useful to describe the different categories of rare chromosome disorder. Rare chromosome disorders can be grouped as structural disorders, numerical disorders and other miscellaneous disorders. Unique: * acts as an international family support group * produces a newsletter three times each year * works to promote awareness of rare chromosome disorders * arranges for families to assist in research into rare chromosome disorders * links families whose children have similar clinical and/or practical problems * works to ensure that the public at large are aware of rare chromosome disorders * works to raise funds to support the group activities and produce literature to make others more aware of our children's conditions * assists relevant research projects and the centralisation of information, at all times observing the need for total confidentiality * sets up local groups throughout the UK for families affected by any rare chromosome disorders and to give support and encouragement to each other * develops and maintains a comprehensive computerised database detailing the life-time effects of specific chromosome disorders on affected members * aims to hold an annual conference where families and relevant specialists can meet and be informed of the latest medical, technical and practical developments * liaises and works in co-operation, with other similar support groups and professionals world-wide for the benefit of families and individuals affected by rare chromosome disorders * ensures that hospitals, doctors, health authorities, genetic clinics and other professionals are aware of the group so that we may have early contact with families where required Membership of Unique is free but the group receives no government funding and is heavily reliant on donations and

fundraising to continue its work. Please help us in whatever way you can.

Abbreviations: Unique

Synonyms: Unique - The Rare Chromosome Disorder Support Group

Resource Type: data or information resource, disease-related portal, patient registry, patient-support portal, people resource, portal, topical portal

Keywords: chromosome, disorder, gene, karyotype, fish, arraycgh, genotype, phenotype, education, behavior, child development, communication, child, adolescent, rare disease, deletion, duplication, FASEB list

Related Condition: Rare chromosome disorder

Resource Name: Unique

Resource ID: SCR_006492

Alternate IDs: nlx_151679

Record Creation Time: 20220129T080236+0000

Record Last Update: 20260905T132555+0000

Ratings and Alerts

No rating or validation information has been found for Unique.

No alerts have been found for Unique.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 47 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

Girard F, et al. (2025) Parasitic plasmids are anchored to inactive regions of eukaryotic chromosomes through a nucleosome signal. The EMBO journal, 44(7), 2134.

Zhou W, et al. (2025) A fuzzy sequencer for rapid DNA fragment counting and genotyping. Nature biomedical engineering, 9(12), 2068.

Heber K, et al. (2025) StrainR2 accurately deconvolutes strain-level abundances in synthetic microbial communities. Bioinformatics (Oxford, England), 41(8).

Breindahl N, et al. (2024) NON-pharmacological Approach Less Invasive Surfactant Administration (NONA-LISA) trial: protocol for a randomised controlled trial. *Pediatric research*, 96(4), 1084.

Hybelius J, et al. (2024) Measurement Properties of the Patient Health Questionnaire-15 and Somatic Symptom Scale-8: A Systematic Review and Meta-Analysis. *JAMA network open*, 7(11), e2446603.

Wang Y, et al. (2024) Efficient purging of deleterious mutations contributes to the survival of a rare conifer. *Horticulture research*, 11(6), uhae108.

Czerkowski M, et al. (2024) Multi-Modal Convolutional Parameterisation Network for Guided Image Inverse Problems. *Journal of imaging*, 10(3).

Trinh M, et al. (2024) Retinal sensitivity changes in early/intermediate AMD: a systematic review and meta-analysis of visual field testing under mesopic and scotopic lighting. *Eye (London, England)*, 38(10), 1827.

Butter CE, et al. (2024) Experiences and concerns of parents of children with a 16p11.2 deletion or duplication diagnosis: a reflexive thematic analysis. *BMC psychology*, 12(1), 137.

Huette P, et al. (2024) Effect of non-steroidal anti-inflammatory drugs on the management of postoperative pain after cardiac surgery: a multicenter, randomized, controlled, double-blind trial (KETOPAIN Study). *Trials*, 25(1), 613.

Inau ET, et al. (2023) Initiatives, Concepts, and Implementation Practices of the Findable, Accessible, Interoperable, and Reusable Data Principles in Health Data Stewardship: Scoping Review. *Journal of medical Internet research*, 25, e45013.

Shang JY, et al. (2023) Scrutiny of NolA and NodD1 Regulatory Roles in Symbiotic Compatibility Unveils New Insights into Bradyrhizobium guangxiense CCBAU53363 Interacting with Peanut (*Arachis hypogaea*) and Mung Bean (*Vigna radiata*). *Microbiology spectrum*, 11(1), e0209622.

Zhao Y, et al. (2022) A comparative mapping of plant species diversity using ensemble learning algorithms combined with high accuracy surface modeling. *Environmental science and pollution research international*, 29(12), 17878.

Inau ET, et al. (2021) Initiatives, Concepts, and Implementation Practices of FAIR (Findable, Accessible, Interoperable, and Reusable) Data Principles in Health Data Stewardship Practice: Protocol for a Scoping Review. *JMIR research protocols*, 10(2), e22505.

Gombos K, et al. (2021) NGS-Based Application for Routine Non-Invasive Pre-Implantation Genetic Assessment in IVF. *International journal of molecular sciences*, 22(5).

Muranty H, et al. (2020) Using whole-genome SNP data to reconstruct a large multi-generation pedigree in apple germplasm. *BMC plant biology*, 20(1), 2.

Dahlby T, et al. (2020) Enhancer of Zeste Homolog 2 (EZH2) Mediates Glucolipotoxicity-Induced Apoptosis in β -Cells. *International journal of molecular sciences*, 21(21).

Zhang W, et al. (2020) Genome assembly of wild tea tree DASZ reveals pedigree and selection history of tea varieties. *Nature communications*, 11(1), 3719.

Takeishi R, et al. (2018) Effects of pharyngeal electrical stimulation on swallowing performance. *PloS one*, 13(1), e0190608.

Kawamura H, et al. (2017) Comparison of the pain-relieving effects of transcutaneous electrical nerve stimulation applied at the same dermatome levels as the site of pain in the wrist joint. *Journal of physical therapy science*, 29(11), 1996.