

Resource Summary Report

Generated by [ASWG](#) on Aug 2, 2026

RECORD

RRID:SCR_009097

Type: Tool

Proper Citation

RECORD (RRID:SCR_009097)

Resource Information

URL: http://www.plantbreeding.wur.nl/UK/software_record.html

Proper Citation: RECORD (RRID:SCR_009097)

Description: Software application that can be used for the ordering of loci on genetic linkage maps. The method is based on minimisation of the total number of recombination events. Since the criterion does not require intensive calculations, the algorithm rapidly produces an optimal ordering as well as a series of near-optimal ones. The latter provides insight into the local certainty of ordering along the map. RECORD can deal with the following types of mapping populations: BC1, F2, F3, RILs (in fact any generation obtained by repeated selfing of a hybrid between homozygous parents). Data files are .LOC JoinMap format. Mapping populations from non-inbreds should be split into BC1 or HAP data that represent the maternal and paternal gametes. (entry from Genetic Analysis Software)

Abbreviations: RECORD

Synonyms: REcombination Counting and ORDering

Resource Type: software resource, software application

Keywords: gene, genetic, genomic, c++, ms-windows, (win98, xp) and ms-dos

Resource Name: RECORD

Resource ID: SCR_009097

Alternate IDs: nlx_154153

Record Creation Time: 20220129T080251+0000

Record Last Update: 20260801T191055+0000

Ratings and Alerts

No rating or validation information has been found for RECORD.

No alerts have been found for RECORD.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1321 mentions in open access literature.

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

Hassan A, et al. (2026) Bridging the Gap between Evidence and Practice: Nationwide Retrospective Analysis of Lipid-Modifying Therapy Prescription Patterns in 5 Million Patients with Type 2 Diabetes Mellitus. *ASIDE internal medicine*, 2(2), 6.

Ranasinha S, et al. (2025) Predictors of inadequate and excessive gestational weight gain in women: a retrospective longitudinal observational study. *BMJ open*, 15(3), e087589.

Postill G, et al. (2025) Machine learning prediction of premature death from multimorbidity among people with inflammatory bowel disease: a population-based retrospective cohort study. *CMAJ : Canadian Medical Association journal = journal de l'Association medicale canadienne*, 197(11), E286.

Fitzsimon J, et al. (2025) Assessing the impact of attachment to primary care and unattachment duration on healthcare utilization and cost in Ontario, Canada: a population-based retrospective cohort study using health administrative data. *BMC primary care*, 26(1), 72.

Xin W, et al. (2025) Association between chronic diseases and lifestyle risk factors among community-dwelling older adults: a retrospective cross-sectional Chinese population-based study. *Frontiers in public health*, 13, 1435385.

Hamm NC, et al. (2025) Minimum elements for reporting a multi-jurisdiction feasibility assessment of algorithms based on routinely collected health data: Health Data Research Network Canada recommendations. *International journal of population data science*, 10(2), 2466.

Curtis K, et al. (2025) Central Venous Access Device Complications and Premature Removal in Patients With Haematological Malignancies: A Multi-Site Cohort Study. *EJHaem*, 6(2), e1090.

Richard L, et al. (2025) Incidence and factors associated with SARS-CoV-2 infection and re-infection among people experiencing homelessness in Toronto, Canada: A prospective cohort study. *PloS one*, 20(2), e0319296.

Ngari MM, et al. (2025) Mortality and loss to follow-up among Tuberculosis patients on treatment in Meru County, Kenya: a retrospective cohort study. *PLOS global public health*,

5(3), e0003896.

Farokhnia M, et al. (2025) Glucagon-like peptide-1 receptor agonists, but not dipeptidyl peptidase-4 inhibitors, reduce alcohol intake. *The Journal of clinical investigation*, 135(9).

Wengenmayer T, et al. (2025) Early Albumin Administration in Veno-Arterial Extracorporeal Membrane Oxygenation. *Artificial organs*, 49(5), 872.

Raittio E, et al. (2025) Restricting Periodontal Treatment Frequency: Impact on Tooth Loss in Danish Adults. *Community dentistry and oral epidemiology*, 53(2), 205.

Turkiewicz A, et al. (2025) Physical health in young males and risk of chronic musculoskeletal, cardiovascular, and respiratory diseases by middle age: A population-based cohort study. *PLoS medicine*, 22(1), e1004517.

Ashcroft T, et al. (2025) Cancer Incidence Among People With a Prior Hospital Record of Depression in Scotland, 1991-2019: A Cohort Study. *Cancer medicine*, 14(1), e70496.

Beard N, et al. (2025) Opioid-related harms and experiences of care among people in justice settings in New South Wales, Australia: evidence from the National Ambulance Surveillance System. *Harm reduction journal*, 22(1), 8.

Källén K, et al. (2025) Maternal and perinatal outcomes after implementation of a more active management in late- and postterm pregnancies in Sweden: A population-based cohort study. *PLoS medicine*, 22(1), e1004504.

Boyle L, et al. (2025) Using Days Alive and Out of Hospital to measure inequities and explore pathways through which inequities emerge after coronary artery bypass grafting in Aotearoa New Zealand: a secondary data analysis using a retrospective cohort. *BMJ open*, 15(2), e093479.

MacNeil Vroomen JL, et al. (2025) Utilisation of nursing home care before and after the 2015 Dutch national reform: an interrupted time series analysis. *Age and ageing*, 54(2).

Fond G, et al. (2025) Mental Health Care Utilization and Prescription Rates Among Children, Adolescents, and Young Adults in France. *JAMA network open*, 8(1), e2452789.

Lu T, et al. (2025) Gastric cancer liver metastases in China: a real-world, multicentre, prospective, observational cohort study protocol. *BMJ open*, 15(1), e086276.