

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

dupRadar

RRID:SCR_027976

Type: Tool

Proper Citation

dupRadar (RRID:SCR_027976)

Resource Information

URL: <https://bio.tools/dupradar>

Proper Citation: dupRadar (RRID:SCR_027976)

Description: Software R package for assessment of PCR artifacts in RNA-Seq data. Used for duplication rate quality control for RNA-Seq datasets.

Resource Type: software toolkit, software resource

Defining Citation: [PMID:27769170](#)

Keywords: RNA-Seq datasets, duplication rate quality control, assessment of PCR artifacts, RNA-Seq data,

Funding: Boehringer Ingelheim Pharma GmbH

Availability: Free, Available for download, Freely available

Resource Name: dupRadar

Resource ID: SCR_027976

Alternate URLs: <https://bioconductor.org/packages/release/bioc/html/dupRadar.html>

License: GNU GPL v3

Record Creation Time: 20260218T060348+0000

Record Last Update: 20260815T183306+0000

Ratings and Alerts

No rating or validation information has been found for dupRadar.

No alerts have been found for dupRadar.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Breunig M, et al. (2025) PPDPF is not a key regulator of human pancreas development. PLoS genetics, 21(4), e1011657.

Tebon PJ, et al. (2023) Drug screening at single-organoid resolution via bioprinting and interferometry. Nature communications, 14(1), 3168.

van Dijk M, et al. (2021) RNA sequencing reveals metabolic and regulatory changes leading to more robust fermentation performance during short-term adaptation of *Saccharomyces cerevisiae* to lignocellulosic inhibitors. Biotechnology for biofuels, 14(1), 201.

Nemeth J, et al. (2020) A Novel Fibroblast Reporter Cell Line for in vitro Studies of Pulmonary Fibrosis. Frontiers in physiology, 11, 567675.