# Package: RcppTskitTestLinking (via r-universe)

October 9, 2026

**Title** Testing linking to and importing from 'RcppTskit'

**Version** 0.1.0

**Description** This is a demo package that shows how to link to and import from 'RcppTskit' package, which provides 'R' access to 'tskit' C API.

**License** MIT + file LICENSE

**Depends** R (>= 4.0.0)

**Imports** methods, RcppTskit (>= 0.3.0)

**LinkingTo** Rcpp (>= 0.12.10), RcppTskit (>= 0.3.0)

**Encoding** UTF-8

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.3.3

**Config/pak/sysreqs** libpng-dev python3

**Repository** https://highlanderlab.r-universe.dev

**Date/Publication** 2026-03-02 10:03:54 UTC

**RemoteUrl** https://github.com/HighlanderLab/RcppTskitTestLinking

**RemoteRef** HEAD

**RemoteSha** 2071fd7de6f96a7c550d0313663cf12c9107158d

## Contents


rtsk_table_collection_summary2 . . . . . 2
rtsk_treeseq_get_num_individuals2 . . . . . 2

**Index** **4**

## rtsk_table_collection_summary2

*Summarise* `tskit` *table collection*

### Description

Summarise `tskit` table collection

### Usage

```
rtsk_table_collection_summary2(tc)
```

### Arguments

| | |
|---|---|
| `tc` | an external pointer to a `tsk_table_collection_t` object. |

### Value

A list.

### Examples

```
ts_file <- system.file("examples", "test.trees", package = "RcppTskit")
tc <- RcppTskit:::tc_load(ts_file)
RcppTskit:::rtsk_table_collection_summary(tc$xptr)
rtsk_table_collection_summary2(tc$xptr)
```

## rtsk_treeseq_get_num_individuals2

*Get number of individuals in tree sequence*

### Description

Get number of individuals in tree sequence

### Usage

```
rtsk_treeseq_get_num_individuals2(ts)
```

### Arguments

| | |
|---|---|
| `ts` | an external pointer to a `tsk_treeseq_t` object. |

### Value

integer number of individuals.

## Examples

```
ts_file <- system.file("examples", "test.trees", package = "RcppTskit")
ts <- RcppTskit::ts_load(ts_file)
ts$num_individuals()
RcppTskit:::rtsk_treeseq_get_num_individuals(ts$xptr)
rtsk_treeseq_get_num_individuals2(ts$xptr)
```

# Index

rtsk_table_collection_summary2, 2
rtsk_treeseq_get_num_individuals2, 2