read.checkpoint R Documentation

Checkpoint importer

Description

Reads landmark data from Stratovan (TM) Checkpoint [1] files (*.ckpt) with optional exclusion of missing landmarks.

Usage

read.checkpoint(folder, keep.missing = TRUE)

Arguments

folder the name of the folder which contains the landmark data to be read. Only

Checkpoint files (*.ckpt) will be imported.

keep.missing if TRUE, landmarks defined as 'missing' within Checkpoint will be kept. If

FALSE, they will be removed. (Default = TRUE)

Value

landmark_list a list of dataframes. Each dataframe contains all landmarks of one Checkpoint

(*.ckpt) file. The last column in each dataframe contains the filename of the

Checkpoint file the landmarks were imported from.

Note

Please cite the following paper when you use this funciton:

Rühr et al. (in rev.): Juvenile ecology drives adult morphology in two insect orders.

Author(s)

Peter T. Rühr, 2021

References

[1] Stratovan Corporation, Davis, CA. https://www.stratovan.com/