msleep R Documentation

An updated and expanded version of the mammals sleep dataset.

Description

This is an updated and expanded version of the mammals sleep dataset. Updated sleep times and weights were taken from V. M. Savage and G. B. West. A quantitative, theoretical framework for understanding mammalian sleep. Proceedings of the National Academy of Sciences, 104 (3):1051-1056, 2007.

Usage

data(msleep)

Format

A data frame with 83 rows and 11 variables

Details

Additional variables order, conservation status and vore were added from wikipedia.

- name common name
- genus
- vore carnivore, omnivore or herbivore?
- order
- conservation, the conservation status of the animal
- sleep_total total amount of sleep, in hours
- sleep_rem rem sleep, in hours
- sleep_cycle length of sleep cycle, in hours
- awake amount of time spent awake, in hours
- brainwt brain weight in kilograms
- bodywt body weight in kilograms