

r.acr.kr: AMC CPT R repos

서울아산병원 임상약리학과에서 운영하는 <http://r.acr.kr>는 R 패키지 리포입니다. CRAN에 공개하기 전, 본 기관에서 개발한 패키지의 개발 버전이 올라옵니다. (Bae 2018d, 2018b, 2018c, 2018e, 2018a; Bae and Lee 2018) 또한 기존 패키지를 용도에 맞게 변형한 fork를 올리고 있습니다.

설치법, 불러오기

R 패키지

```
install.packages("NonCompart", repos="http://r.acr.kr")
install.packages("ncar", repos="http://r.acr.kr")
install.packages("pkr", repos="http://r.acr.kr")
install.packages('nmw', repos='http://r.acr.kr')
install.packages('wnl', repos='http://r.acr.kr')
install.packages('BE', repos='http://r.acr.kr')
```

```
library(NonCompart)
library(ncar)
library(pkr)
library(nmw)
library(wnl)
library(BE)
```

전체 패키지 리스트 (2018-08-08)

group	package	Version
1	backports	1.1.2
2	BE	0.1.1
3	binr	1.1
4	checkmate	1.8.5
5	forestplot	1.7.2
6	magrittr	1.5
7	ncar	0.4.1
8	nmw	0.1.4
9	NonCompart	0.4.4
10	numDeriv	2016.8-1
11	pkr	0.1.1
12	R.methodsS3	1.7.1
13	R.oo	1.22.0
14	rtf	0.4-11
15	wnl	0.4.1

참고문헌

Bae, Kyun-Seop. 2018a. BE: Bioequivalence Study Data Analysis. <https://CRAN.R-project.org/package=BE>.

———. 2018b. Ncar: Noncompartmental Analysis for Pharmacokinetic Report. <https://CRAN.R-project.org/package=>

ncar.

———. 2018c. Nmw: Understanding Nonlinear Mixed Effects Modeling for Population Pharmacokinetics. <https://CRAN.R-project.org/package=nmw>.

———. 2018d. NonCompart: Noncompartmental Analysis for Pharmacokinetic Data. <https://CRAN.R-project.org/package=NonCompart>.

———. 2018e. Wnl: Minimization Tool for Pharmacokinetic-Pharmacodynamic Data Analysis. <https://CRAN.R-project.org/package=wnl>.

Bae, Kyun-Seop, and Jee Eun Lee. 2018. Pkr: Pharmacokinetics in R. <https://CRAN.R-project.org/package=pkc>.