

Install BOIN package in R

1) Type the following command in R console to install BOIN package directly from CRAN

```
> install.packages('BOIN')
```

2) Type the following command in R console to load the package

```
> library(BOIN)
```

Now you can use the functions from the package to design trials!! For example,

```
> get.boundary(target=0.3, ncohort=8, cohortsize=3)
```

```
> get.oc(target=0.3, p.true=c(0.05, 0.12, 0.3, 0.45, 0.6),  
ncohort=8, cohortsize=3, ntrial=1000)
```

To see the help file about the package, use the following command

```
> help(package=BOIN)
```