logit

Alias

logit

log-odds

Def

logit(p)

= for all

Property

Other form of definition

logit(p)

= inverse( standardLogistic() ) for all

logit(p)

=

where

is prounced as arc hyperbolic tan of p.

Inverse

Inverse of logit are:

inverse(logit(p))

= logistic(p)

inverse(logit(p))

=

inverse(logit(p))

=

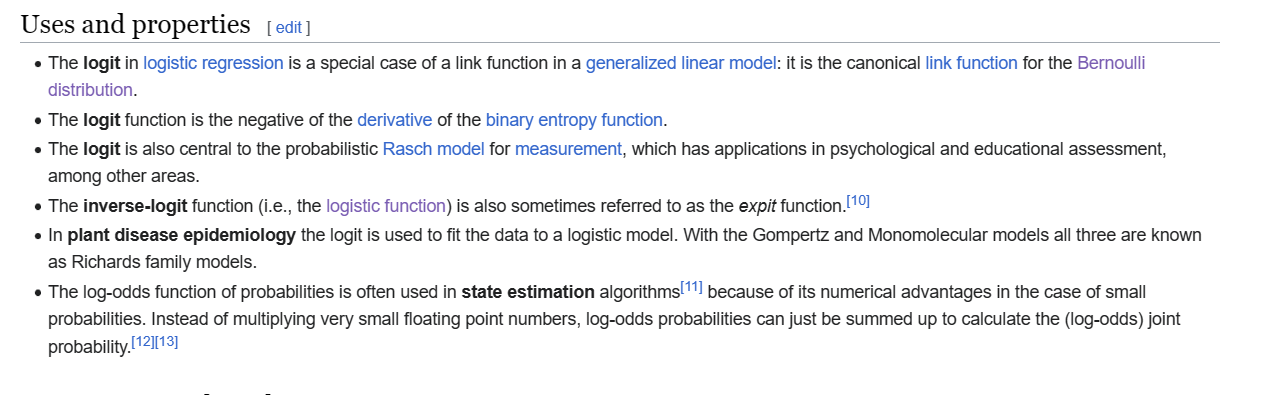
Odds Ratio

= logit() - logit()

where

refers the odds ratio.

Application



Ref

[Logit - Wikipedia](https://en.wikipedia.org/wiki/Logit)