|  | **Link Function** | | **Inverse Link Function** | |
| --- | --- | --- | --- | --- |
| **Model** | **Equation** | **R Code** | **Equation** | **R Code** |
| Cumulative Logit | logit(*p*) = log(*p*/(1−*p*)) | qlogis() | *e*logit(*p*)/(1+*e*logit(*p*)) | plogis() |
| Cumulative Probit | *z* = *Φ*(*p*) | qnorm() | *Φ*−1(*z*) | pnorm() |