

```

jmvt::logRegBin(
  data = data,
  dep = IMPROVE_TOTAL,
  covs = vars(ZTOTAL, AGE),
  factors = vars(CIVILSTATUS, PRIOR_PSYCH, PRIOR_MEDS, SICK_LEAVE,
EDUCATION_PREDICTOR_DUMMY, DIAGNOSIS_PREDICTOR_DUMMY, GENDER),
  blocks = list(
    list(
      "ZTOTAL",
      "CIVILSTATUS",
      "PRIOR_PSYCH",
      "PRIOR_MEDS",
      "SICK_LEAVE",
      "EDUCATION_PREDICTOR_DUMMY",
      "AGE",
      "DIAGNOSIS_PREDICTOR_DUMMY",
      "GENDER")),
  refLevels = list(
    list(
      var="IMPROVE_TOTAL",
      ref="No"),
    list(
      var="CIVILSTATUS",
      ref="Single"),
    list(
      var="PRIOR_PSYCH",
      ref="No"),
    list(
      var="PRIOR_MEDS",
      ref="No"),
    list(
      var="SICK_LEAVE",
      ref="No"),
    list(
      var="EDUCATION_PREDICTOR_DUMMY",
      ref="Below university level"),
    list(
      var="DIAGNOSIS_PREDICTOR_DUMMY",
      ref="Depression and other"),
    list(
      var="GENDER",
      ref="Male")),
  modelTest = TRUE,
  bic = TRUE,
  pseudoR2 = NULL,
  OR = TRUE,
  ciOR = TRUE,

```

```

collin = TRUE)

jmvg::logRegBin(
  data = data,
  dep = RECOVERY_ADJUSTFLOOREFFECT_TOTAL,
  covs = vars(ZTOTAL, AGE),
  factors = vars(CIVILSTATUS, PRIOR_PSYCH, PRIOR_MEDS, SICK_LEAVE,
EDUCATION_PREDICTOR_DUMMY, DIAGNOSIS_PREDICTOR_DUMMY, GENDER),
  blocks = list(
    list(
      "ZTOTAL",
      "CIVILSTATUS",
      "PRIOR_PSYCH",
      "PRIOR_MEDS",
      "SICK_LEAVE",
      "EDUCATION_PREDICTOR_DUMMY",
      "AGE",
      "DIAGNOSIS_PREDICTOR_DUMMY",
      "GENDER")),
  refLevels = list(
    list(
      var="RECOVERY_ADJUSTFLOOREFFECT_TOTAL",
      ref="No"),
    list(
      var="CIVILSTATUS",
      ref="Single"),
    list(
      var="PRIOR_PSYCH",
      ref="No"),
    list(
      var="PRIOR_MEDS",
      ref="No"),
    list(
      var="SICK_LEAVE",
      ref="No"),
    list(
      var="EDUCATION_PREDICTOR_DUMMY",
      ref="Below university level"),
    list(
      var="DIAGNOSIS_PREDICTOR_DUMMY",
      ref="Depression and other"),
    list(
      var="GENDER",
      ref="Male")),
  modelTest = TRUE,
  bic = TRUE,
  pseudoR2 = NULL,

```

```
OR = TRUE,  
ciOR = TRUE,  
collin = TRUE)  
  
jmva::logRegBin(  
  data = data,  
  dep = IMPROVE_TOTAL,  
  covs = PUBLICATIONYEAR,  
  blocks = list(  
    list(  
      "PUBLICATIONYEAR")),  
  refLevels = list(  
    list(  
      var="IMPROVE_TOTAL",  
      ref="No")),  
  modelTest = TRUE,  
  bic = TRUE,  
  pseudoR2 = NULL,  
  OR = TRUE,  
  ciOR = TRUE,  
  collin = TRUE)
```