```
  (146 observations deleted due to missingness)
AIC: 824.4

Number of Fisher Scoring iterations: 5
```

▼ Código

```
```{r, error = TRUE}
report(binomial2.15)

# Poder explicativo moderado: Tjur's R2 = 0.17
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We fitted a logistic model (estimated using ML) to predict high_interest with sex (formula: high_interest ~ (sex * haskids) + haspartner + incomeinterval + educalevel + assoc + paidjob + religion + candwchance + regiao + thinkcand). The model's explanatory power is moderate (Tjur's R2 = 0.17). The model's intercept, corresponding to sex = masculino, is at -0.71 (95% CI [-1.55, 0.11], p = 0.093). Within this model:

  - The effect of sex [feminino] is statistically significant and negative (beta = -1.20, 95% CI [-1.80, -0.63], p < .001; Std. beta = -1.20, 95% CI [-1.80, -0.63])
  - The effect of haskids [tem filhos] is statistically significant and negative (beta = -0.89, 95% CI [-1.49, -0.29], p = 0.004; Std. beta = -0.89, 95% CI [-1.49, -0.29])
  - The effect of haspartner [tem_companh] is statistically non-significant and negative (beta = -0.21, 95% CI [-0.64, 0.23], p = 0.353; Std. beta = -0.21, 95% CI [-0.64, 0.23])
  - The effect of incomeinterval [linear] is statistically non-significant and positive (beta = 0.26, 95% CI [-0.40, 0.93], p = 0.442; Std. beta = 0.26, 95% CI [-0.40, 0.93])
  - The effect of incomeinterval [quadratic] is statistically significant and positive (beta = 0.68, 95% CI [0.18, 1.18], p = 0.007; Std. beta = 0.68, 95% CI [0.18, 1.18])
  - The effect of incomeinterval [cubic] is statistically non-significant and negative (beta = -0.20, 95% CI [-0.62, 0.24], p = 0.372; Std. beta = -0.20, 95% CI [-0.62, 0.24])
  - The effect of incomeinterval [4th degree] is statistically non-significant and negative (beta = -0.21, 95% CI [-0.59, 0.15], p = 0.255; Std. beta = -0.21, 95% CI [-0.59, 0.15])
  - The effect of educalevel [linear] is statistically significant and positive (beta = 0.49, 95% CI [0.07, 0.93], p = 0.025; Std. beta = 0.49, 95% CI [0.07, 0.93])
  - The effect of educalevel [quadratic] is statistically significant and positive (beta = 0.33, 95% CI [9.23e-03, 0.66], p = 0.044; Std. beta = 0.33, 95% CI [9.23e-03, 0.66])
  - The effect of assoc [sou_membro_de_assoc] is statistically non-significant and positive (beta = 0.19, 95% CI [-0.23, 0.61], p = 0.371; Std. beta = 0.19, 95% CI [-0.23, 0.61])
  - The effect of paidjob [sim] is statistically non-significant and positive (beta = 0.23, 95% CI [-0.24, 0.71], p = 0.347; Std. beta = 0.23, 95% CI [-0.24, 0.71])
  - The effect of religion [sem religiao ou crenca] is statistically non-significant and positive (beta = 0.35, 95% CI [-0.21, 0.89], p = 0.215; Std. beta = 0.35, 95% CI [-0.21, 0.89])
  - The effect of religion [outra] is statistically non-significant and negative (beta = -0.45, 95% CI [-1.63, 0.55], p = 0.414; Std. beta = -0.45, 95% CI [-1.63, 0.55])
  - The effect of religion [espirita] is statistically non-significant and positive (beta = 0.45, 95% CI [-0.31, 1.17], p = 0.229; Std. beta = 0.45, 95% CI [-0.31, 1.17])
  - The effect of religion [evangelica] is statistically non-significant and positive (beta = 0.07, 95% CI [-0.39, 0.51], p = 0.778; Std. beta = 0.07, 95% CI [-0.39, 0.51])
  - The effect of candwchance [sim] is statistically non-significant and positive (beta = 0.27, 95% CI [-0.14, 0.69], p = 0.197; Std. beta = 0.27, 95% CI [-0.14, 0.69])
  - The effect of regiao [nordeste] is statistically non-significant and negative (beta = -0.27, 95% CI [-0.90, 0.40], p = 0.422; Std. beta = -0.27, 95% CI [-0.90, 0.40])
  - The effect of regiao [centro-oeste] is statistically significant and negative (beta = -1.02, 95% CI [-2.09, -0.04], p = 0.048; Std. beta = -1.02, 95% CI [-2.09, -0.04])
  - The effect of regiao [sudeste] is statistically non-significant and negative (beta = -0.51, 95% CI [-1.13, 0.14], p = 0.118; Std. beta = -0.51, 95% CI [-1.13, 0.14])
  - The effect of regiao [sul] is statistically non-significant and negative (beta = -0.13, 95% CI [-0.85, 0.61], p = 0.730; Std. beta = -0.13, 95% CI [-0.85, 0.61])
  - The effect of thinkcand [sim_mas_nunca_se_candidatou] is statistically