

emmeans and varpred comparison

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Continuous predictors

No interaction

```
## [1] "Truth:"  
## [1] 1.235385  
##      model      fit  
## 1 emmeans 1.235385  
## 2 varpred 1.235385
```

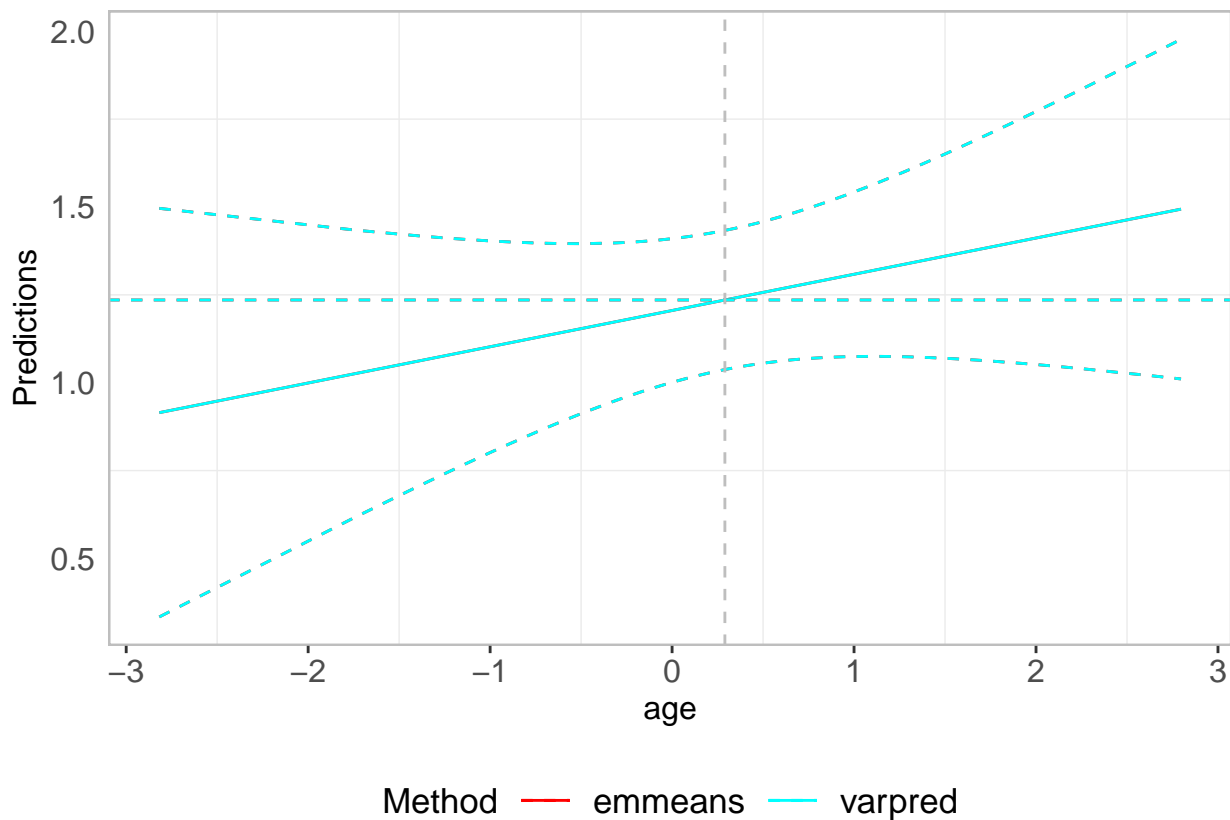


Figure 1: Continuous: no interaction

Interaction between non-focal predictors

```
## [1] "Truth:"
```

```
## [1] 1.750468
##      model      fit
## 1 emmeans 1.782517
## 2 varpred 1.750468
```

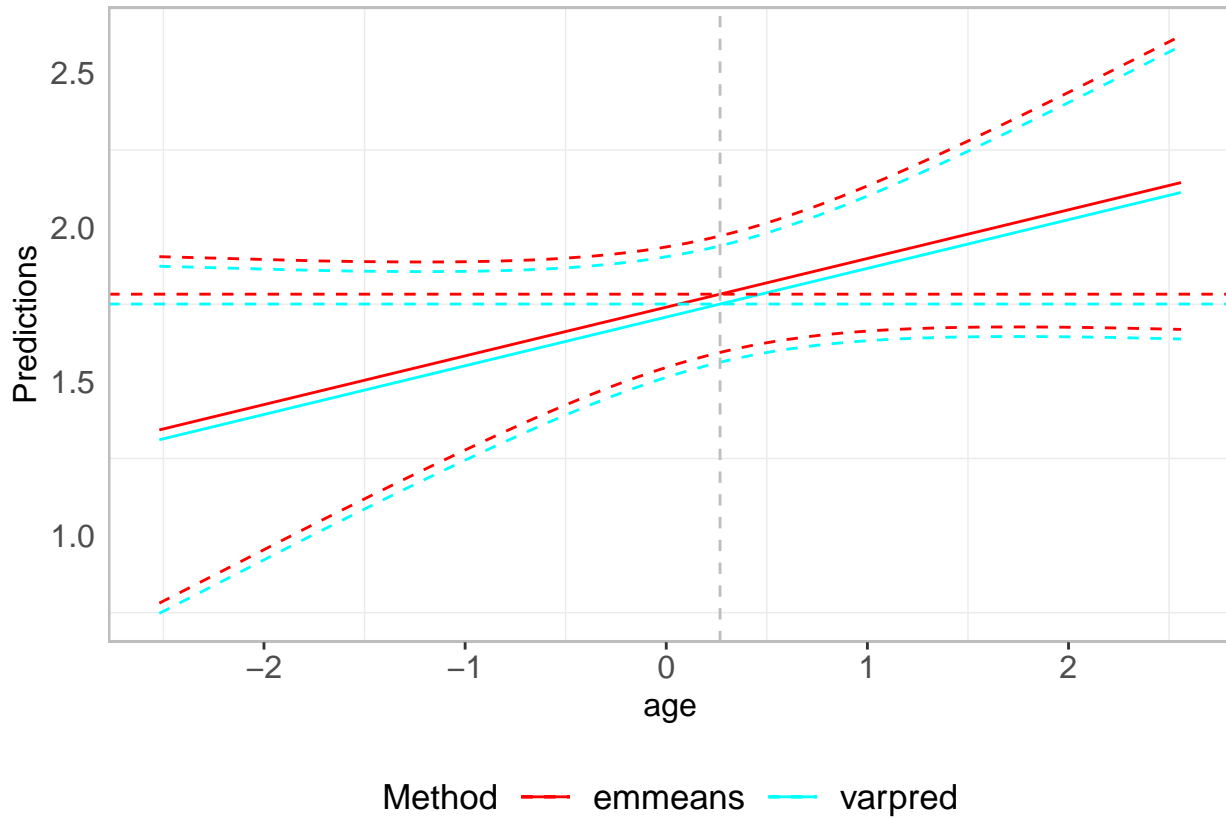


Figure 2: Continuous: non-focal predictors interaction

Interaction between focal and non-focal predictors

```
## [1] "Truth:"
## [1] 1.590765
##      model      fit
## 1 emmeans 1.590369
## 2 varpred 1.590765
```

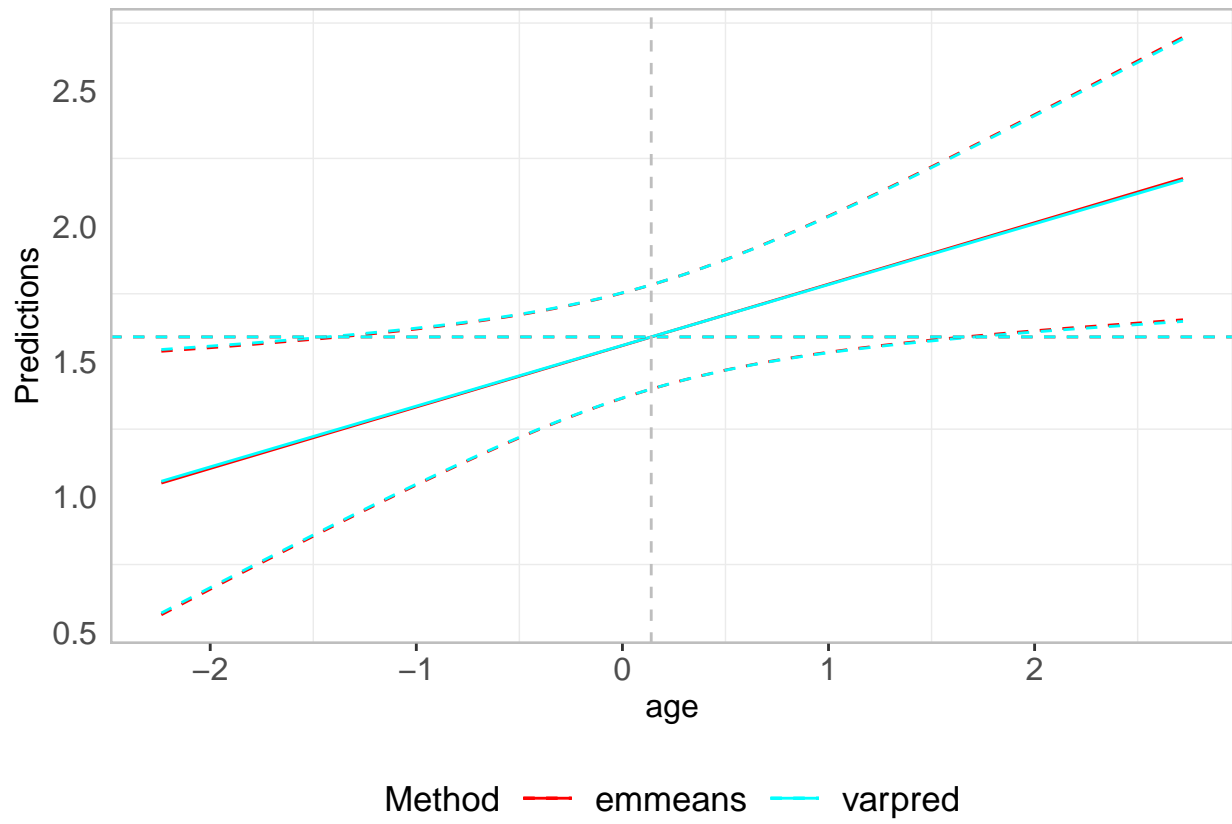


Figure 3: Continuous: interaction between focal and non-focal predictors

Categorical predictors

No interaction

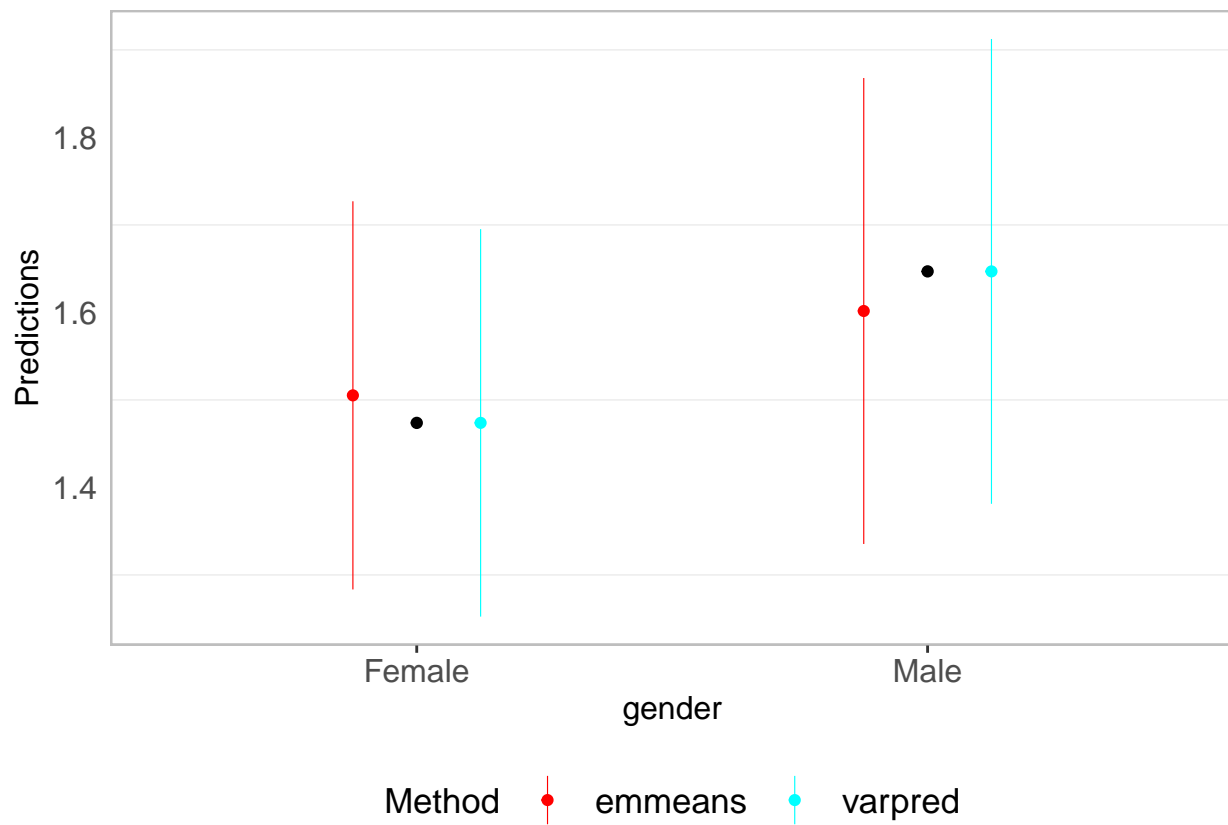


Figure 4: Categorical: no interaction