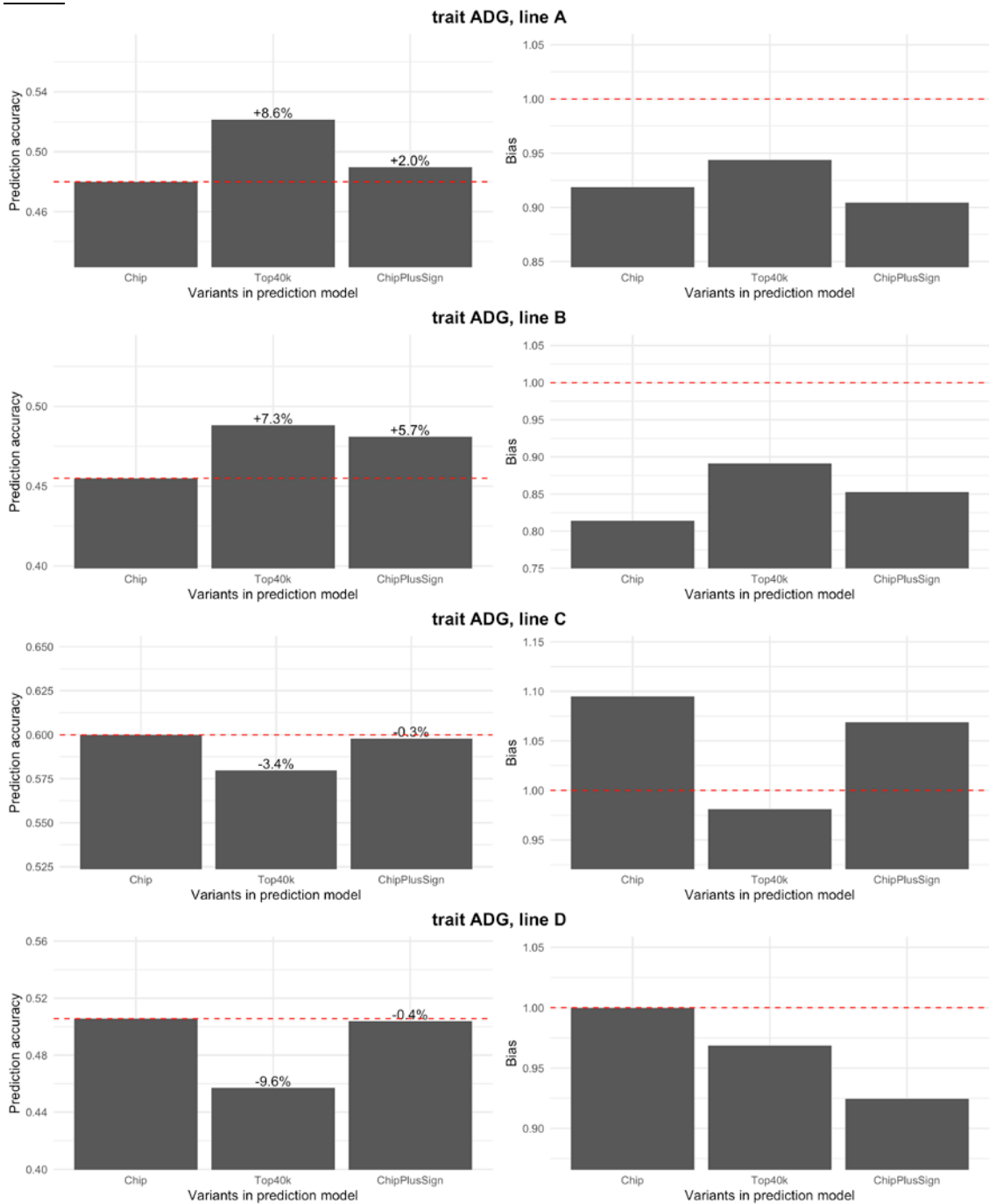


## Additional File 2: Figure S2

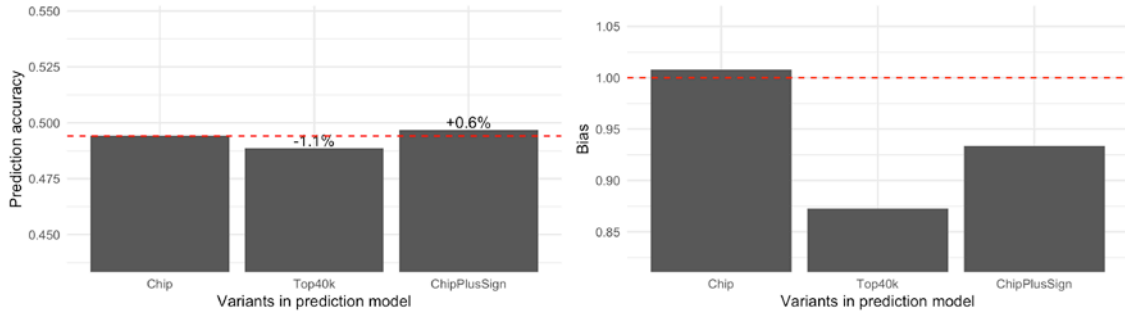
### Prediction accuracy for all traits and lines

Left: Correlation. Dashed line at value of Chip as a reference. Values indicate relative difference to reference Chip. Right: Bias. Dashed line at the ideal value.

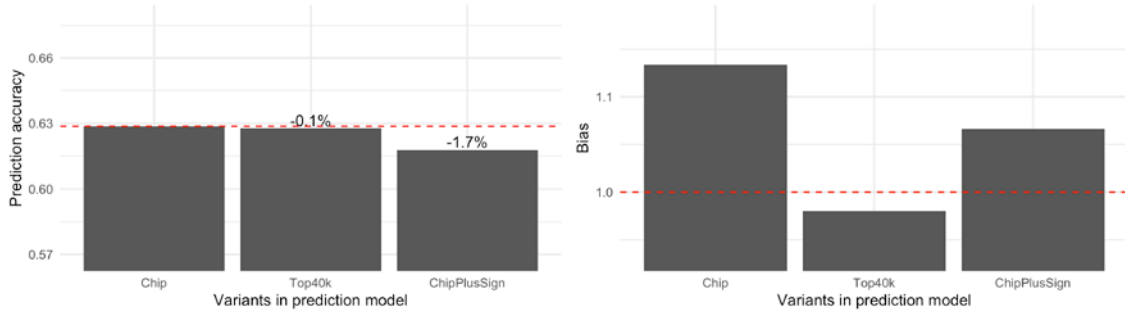
#### ADG



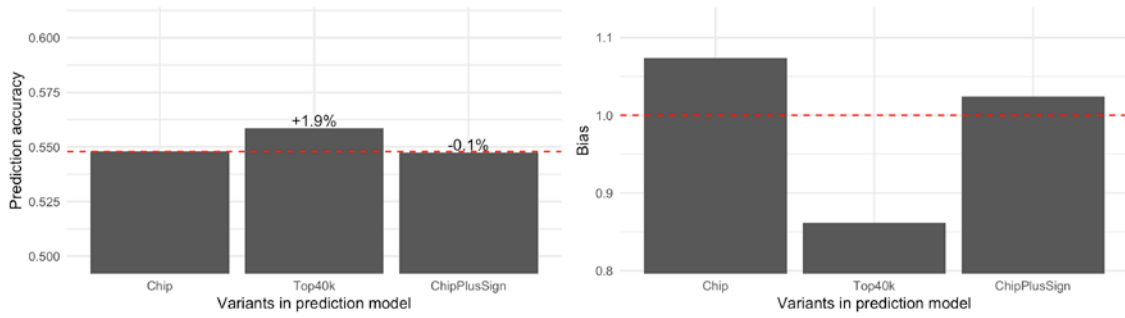
trait ADG, line E



trait ADG, line F

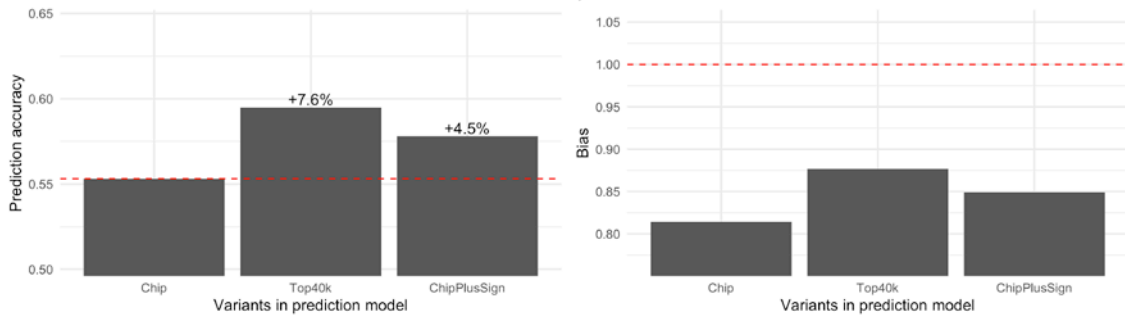


trait ADG, line G

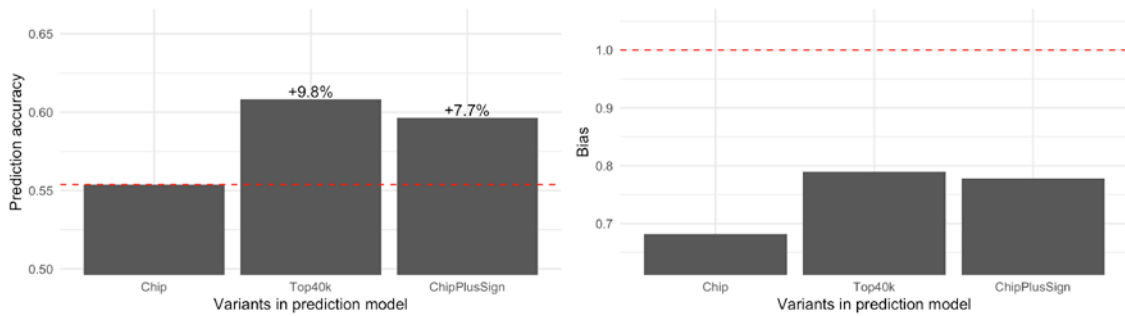


BFT

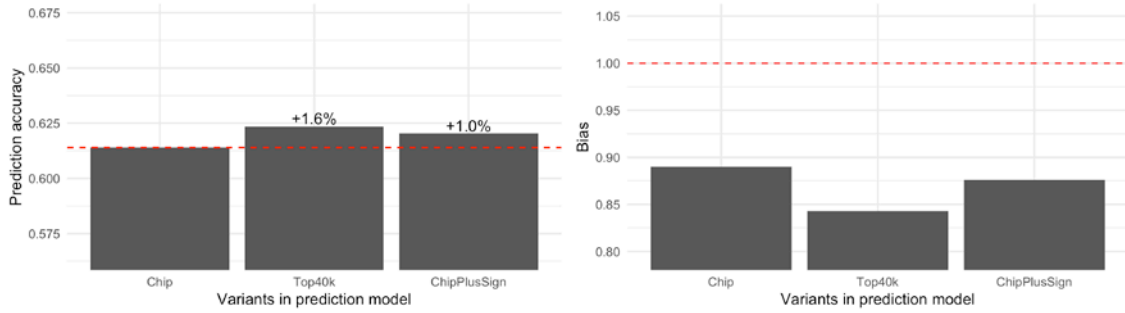
trait BFT, line A



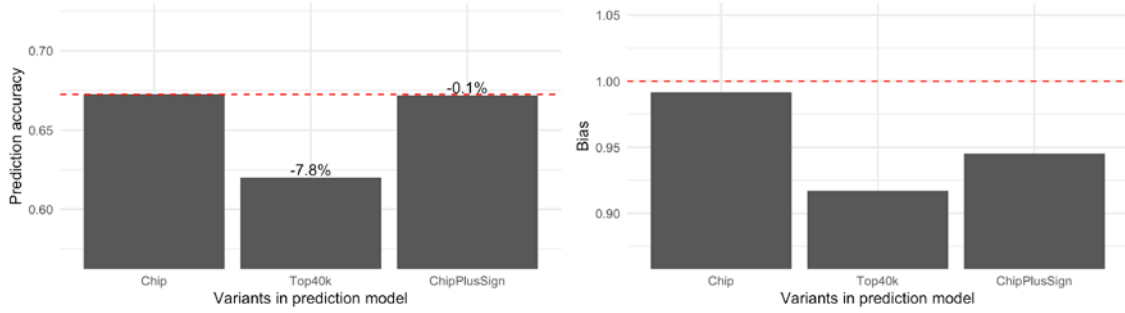
trait BFT, line B



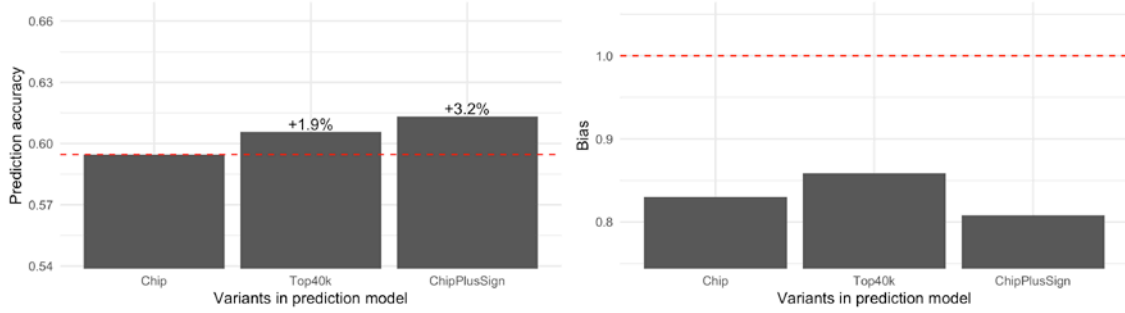
trait BFT, line C



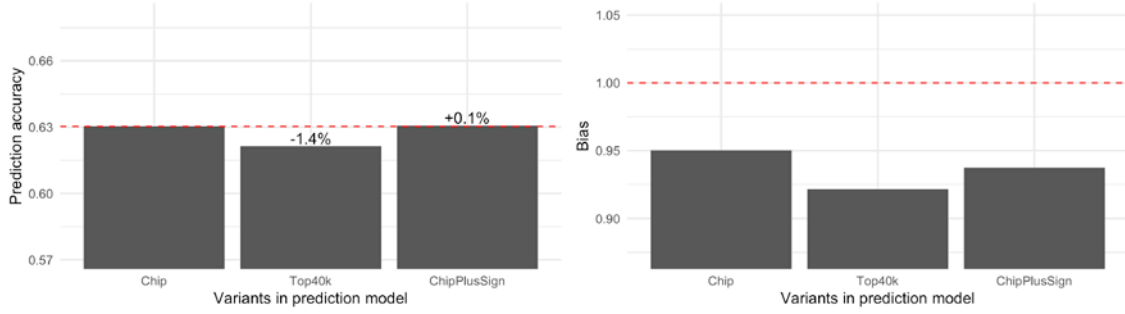
trait BFT, line D



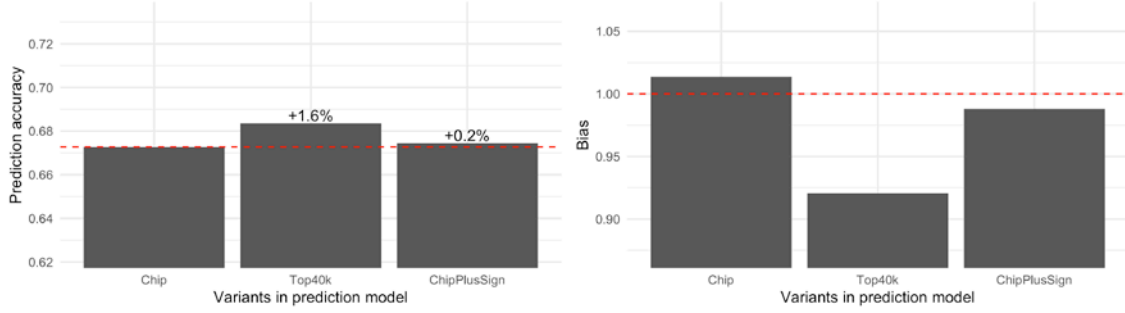
trait BFT, line E



trait BFT, line F

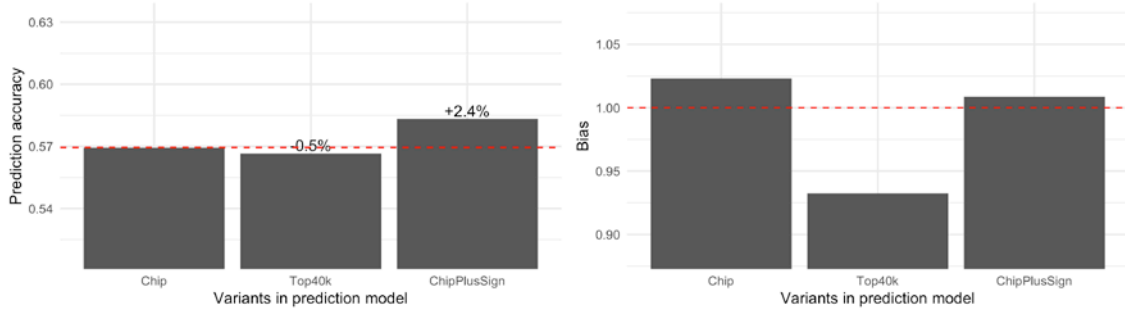


trait BFT, line G

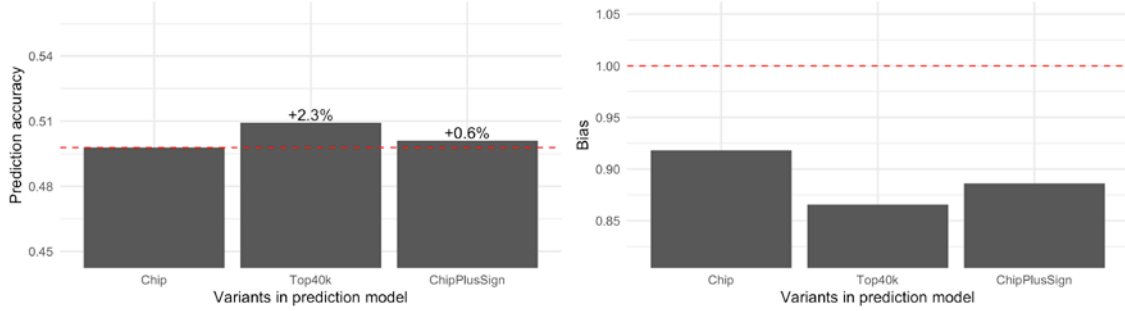


# LD

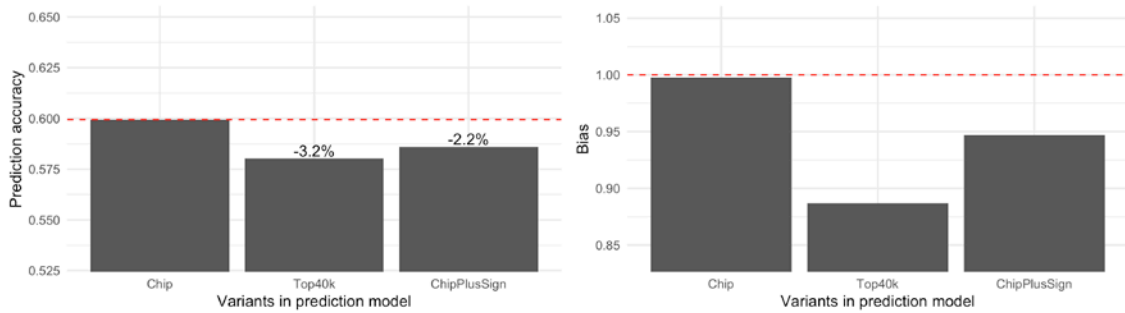
### trait LD, line A



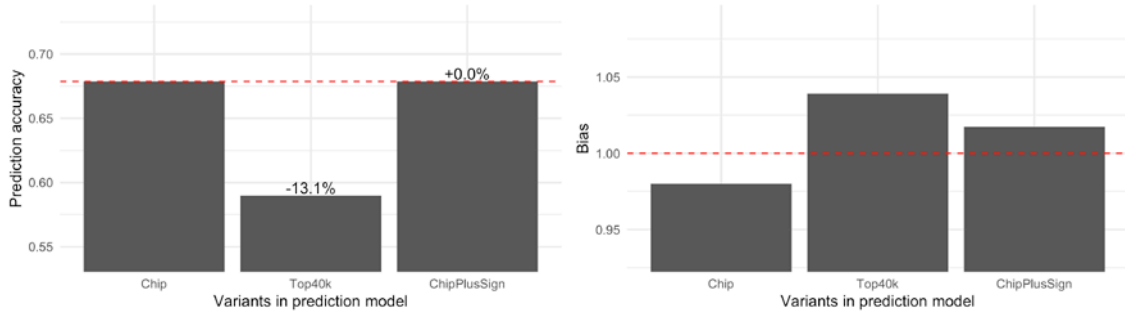
### trait LD, line B



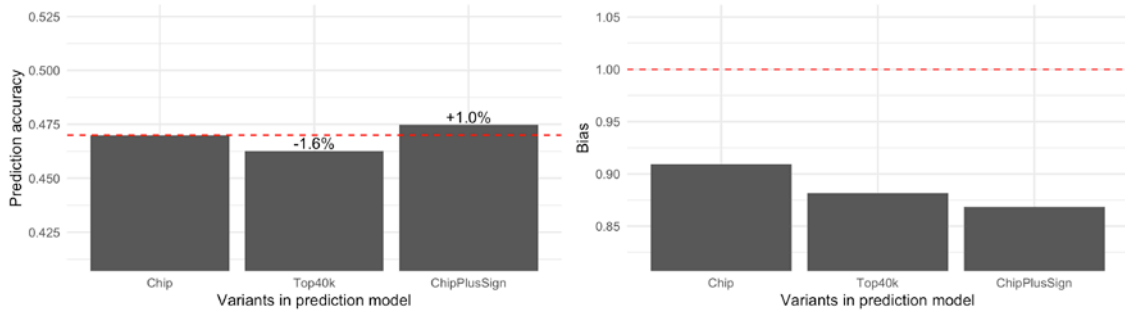
### trait LD, line C



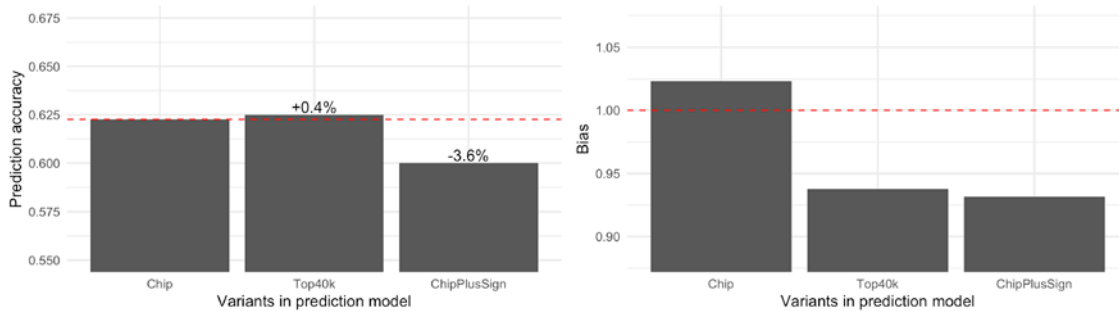
### trait LD, line D



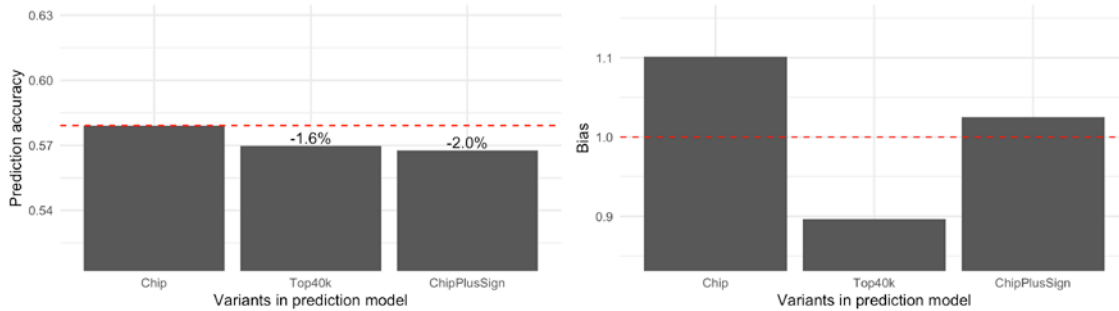
### trait LD, line E



trait LD, line F

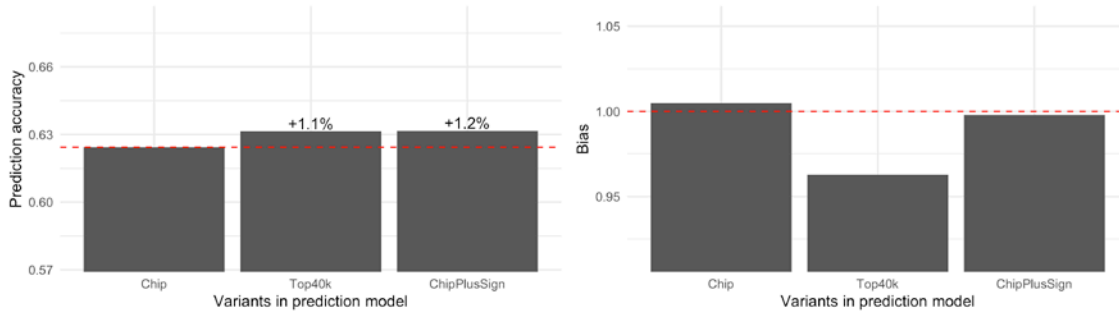


trait LD, line G

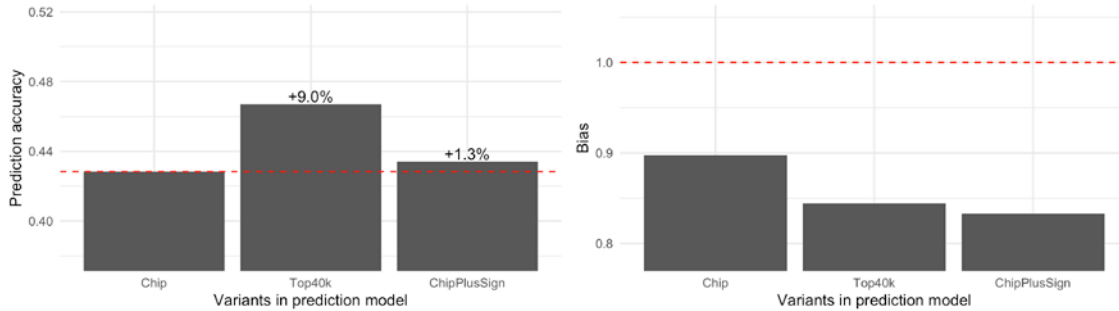


ADFI

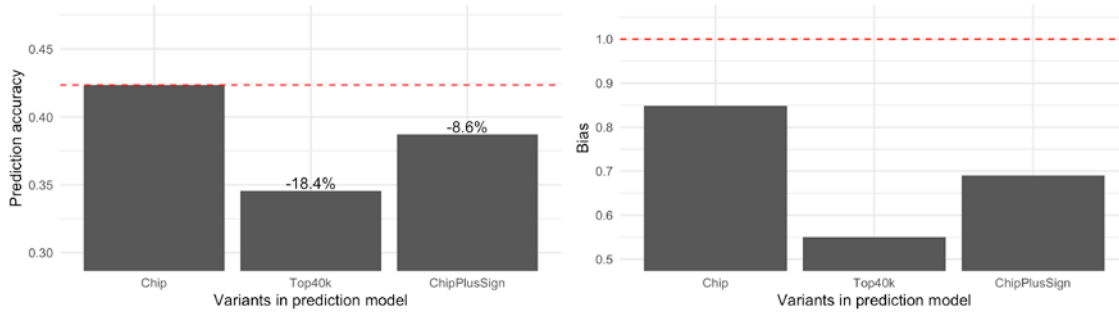
trait ADFI, line A



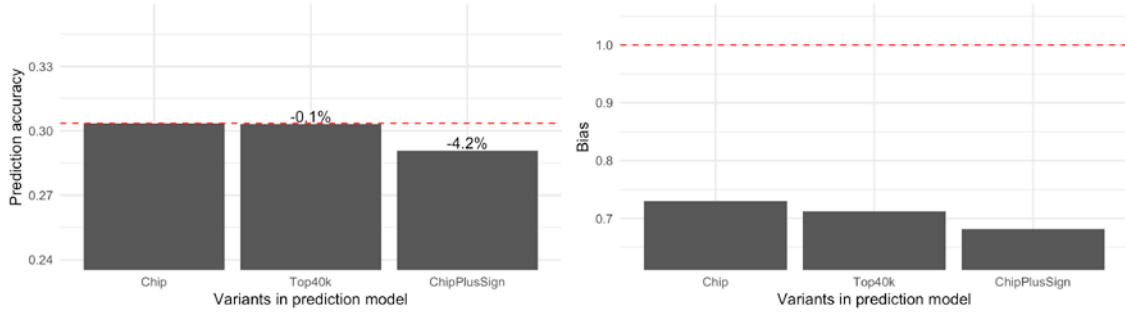
trait ADFI, line B



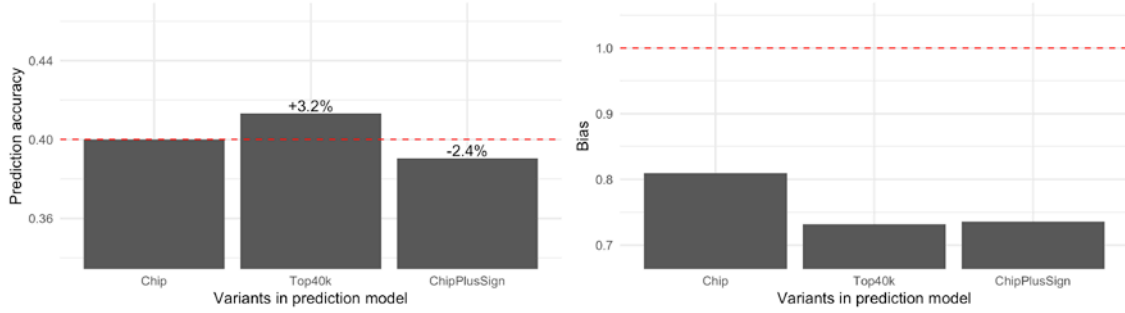
trait ADFI, line C



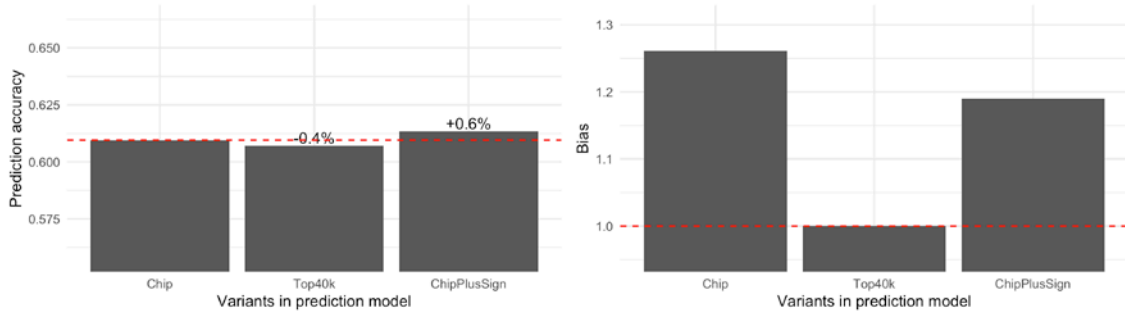
trait ADFI, line D



trait ADFI, line E

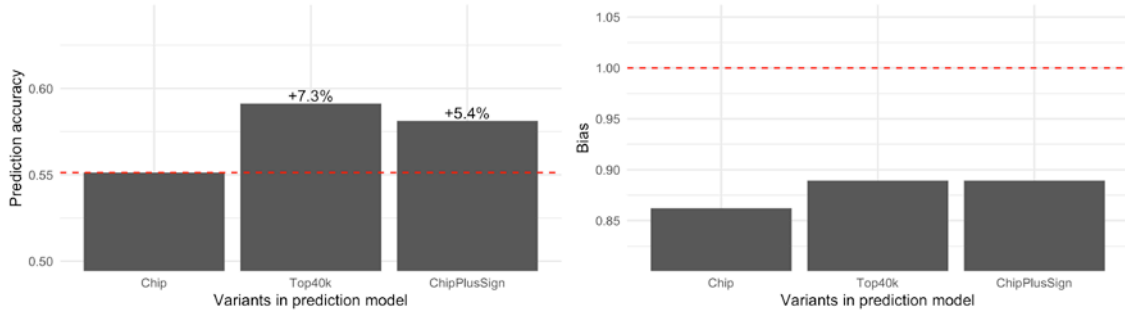


trait ADFI, line G

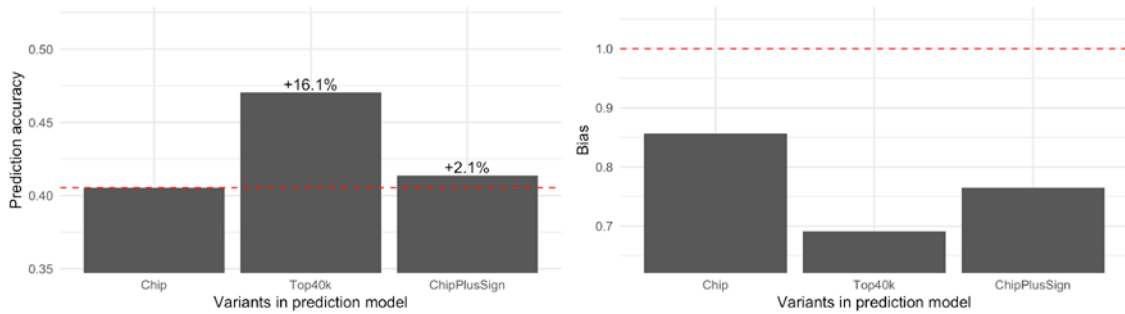


FCR

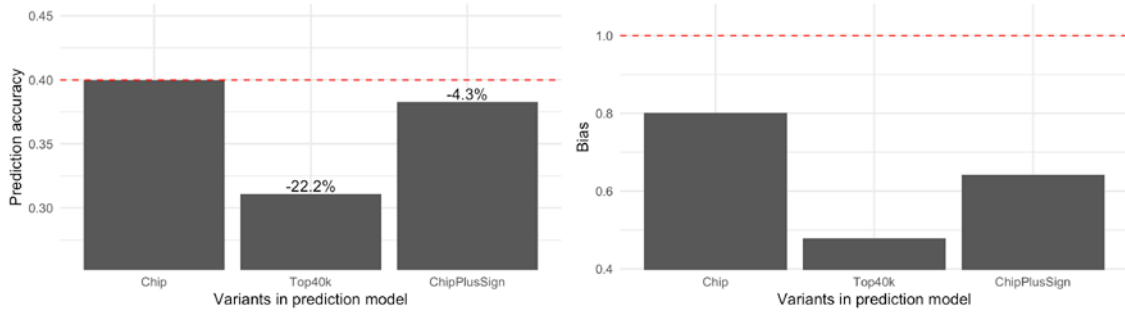
trait FCR, line A



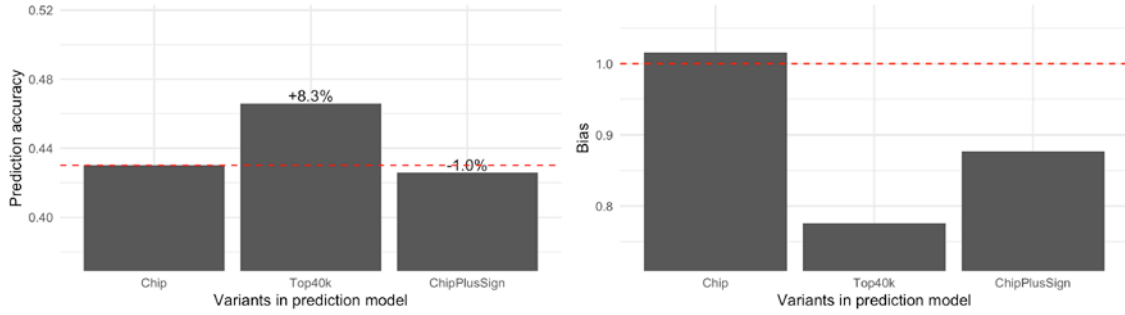
trait FCR, line B



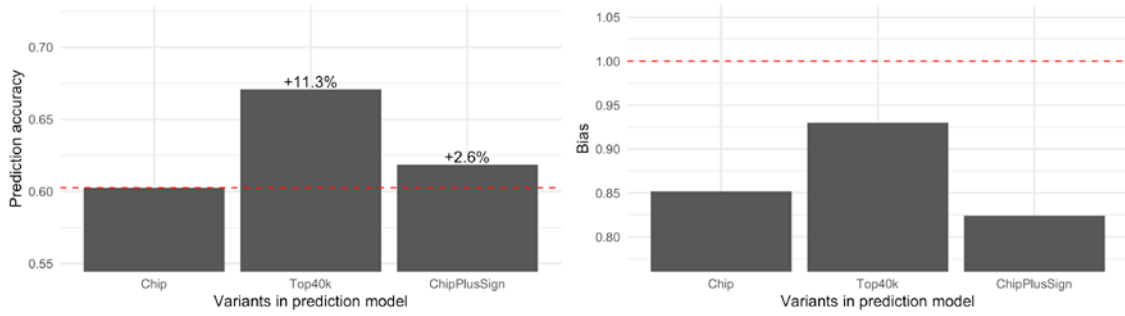
trait FCR, line C



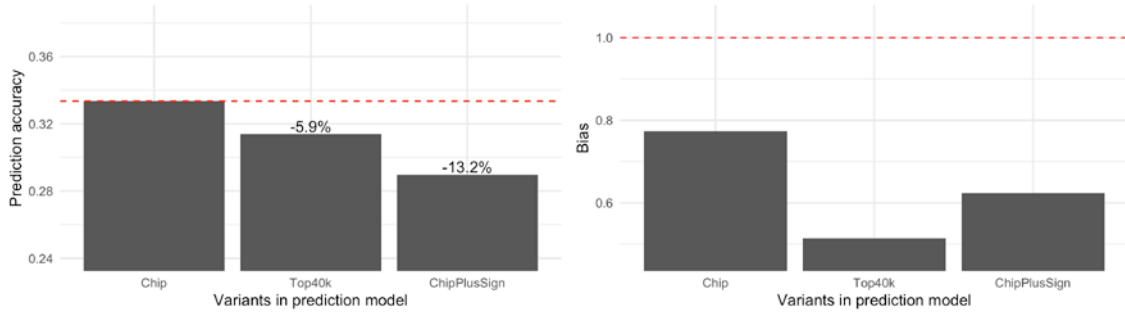
trait FCR, line D



trait FCR, line E

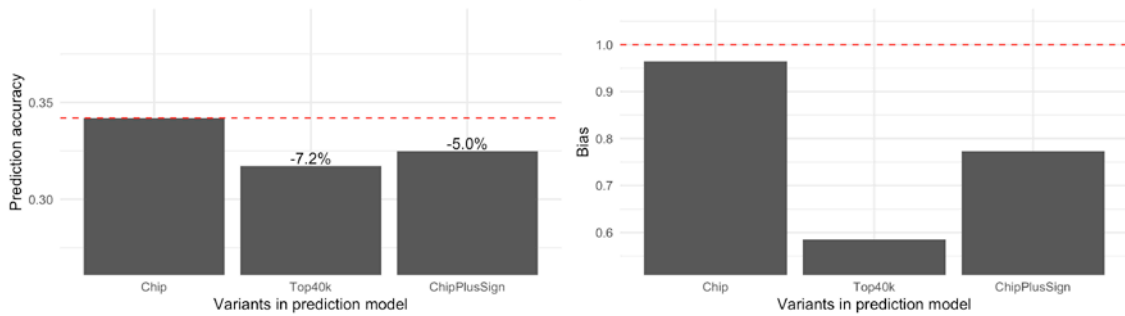


trait FCR, line G

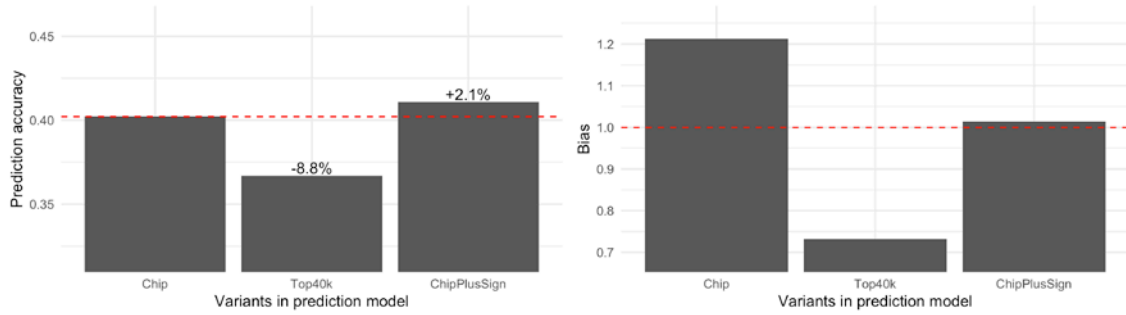


TNB

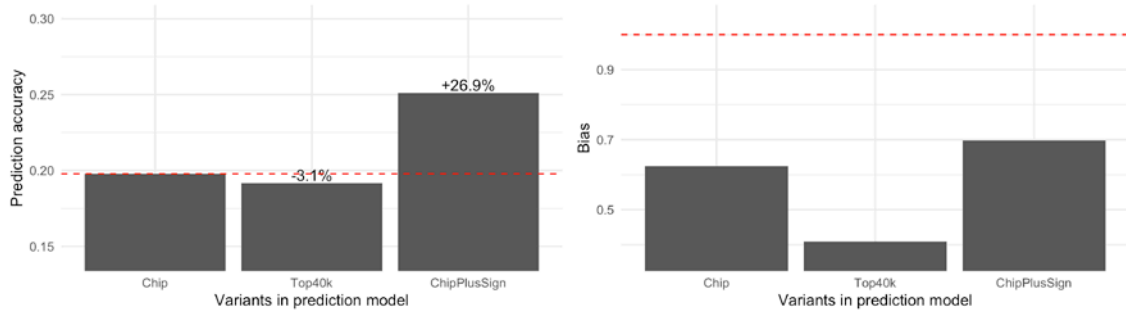
trait TNB, line A



trait TNB, line B

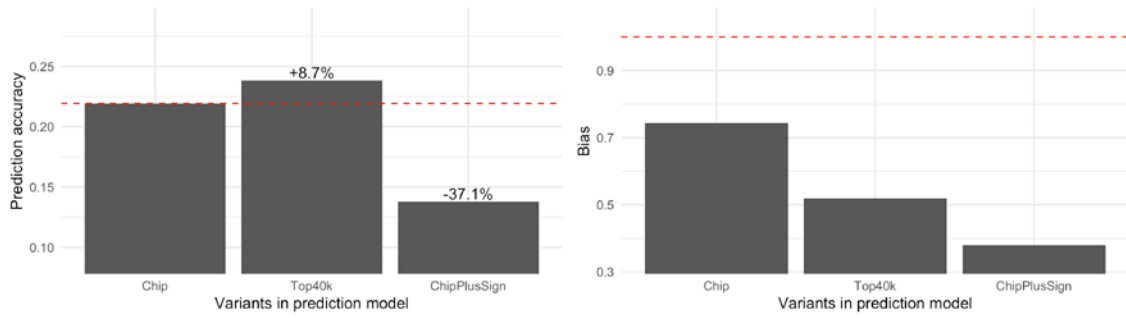


trait TNB, line C

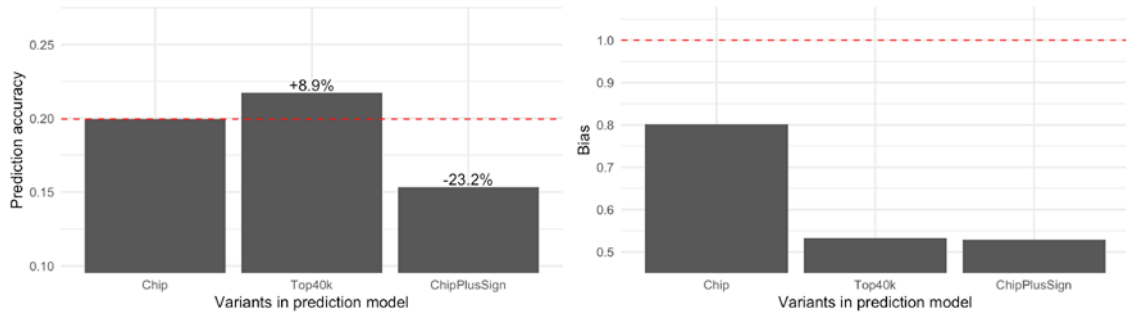


LWW

trait LWW, line B



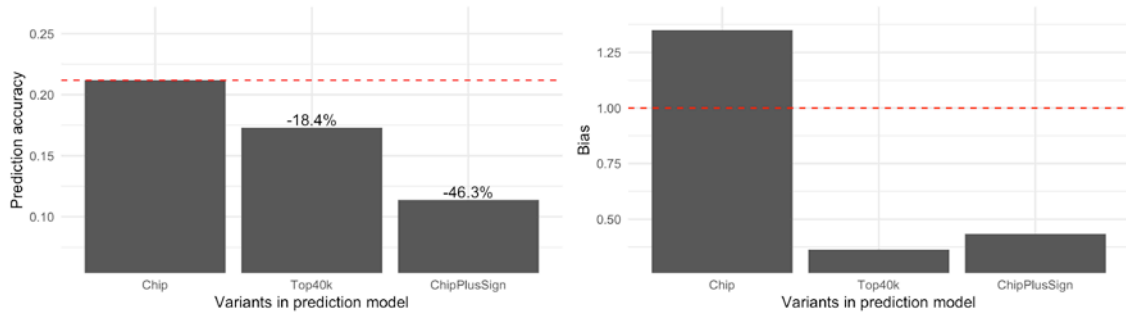
trait LWW, line C





# RET

### trait RET, line B



### trait RET, line C

