

Adjusted beta for Race

0.5

0.0

-0.5

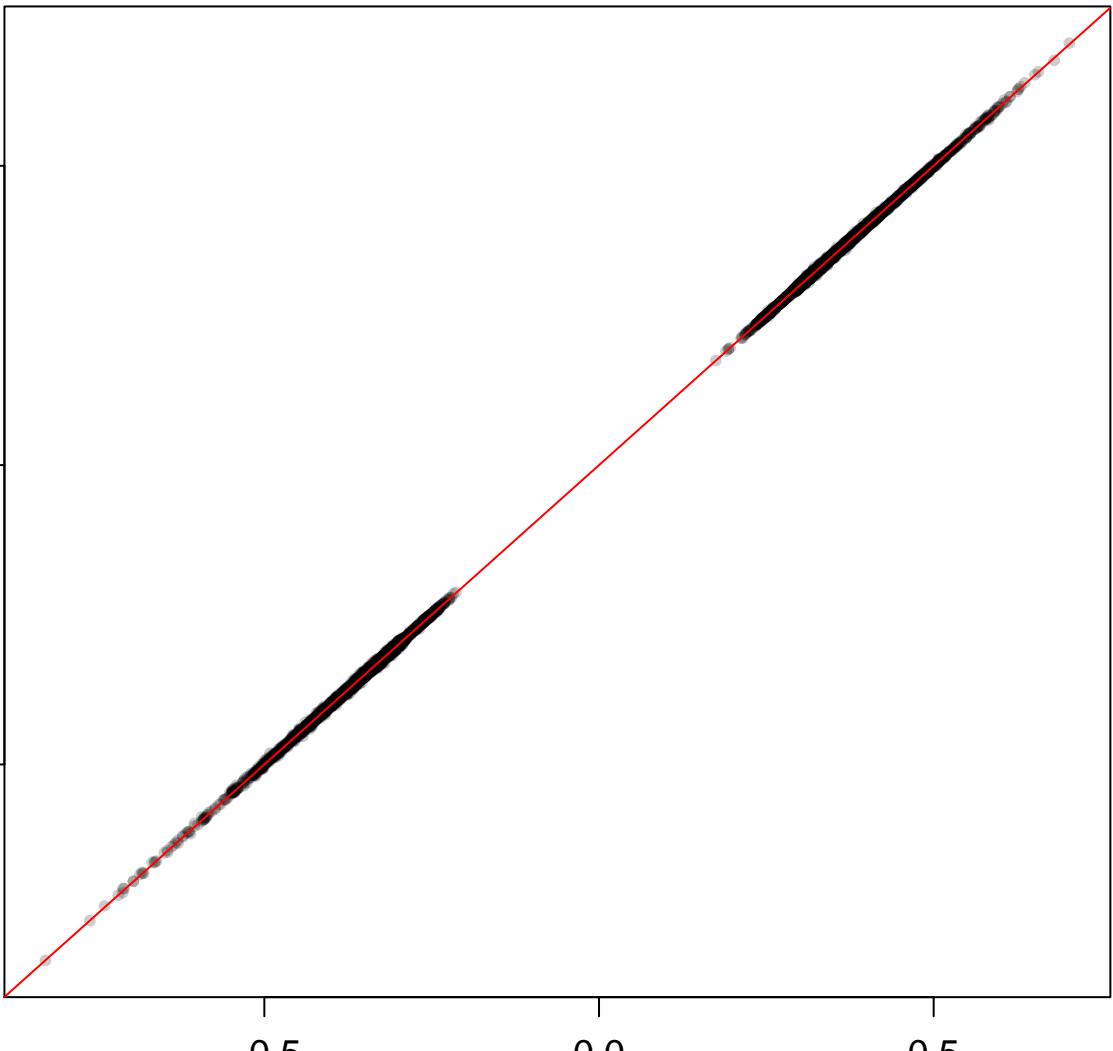
-0.5

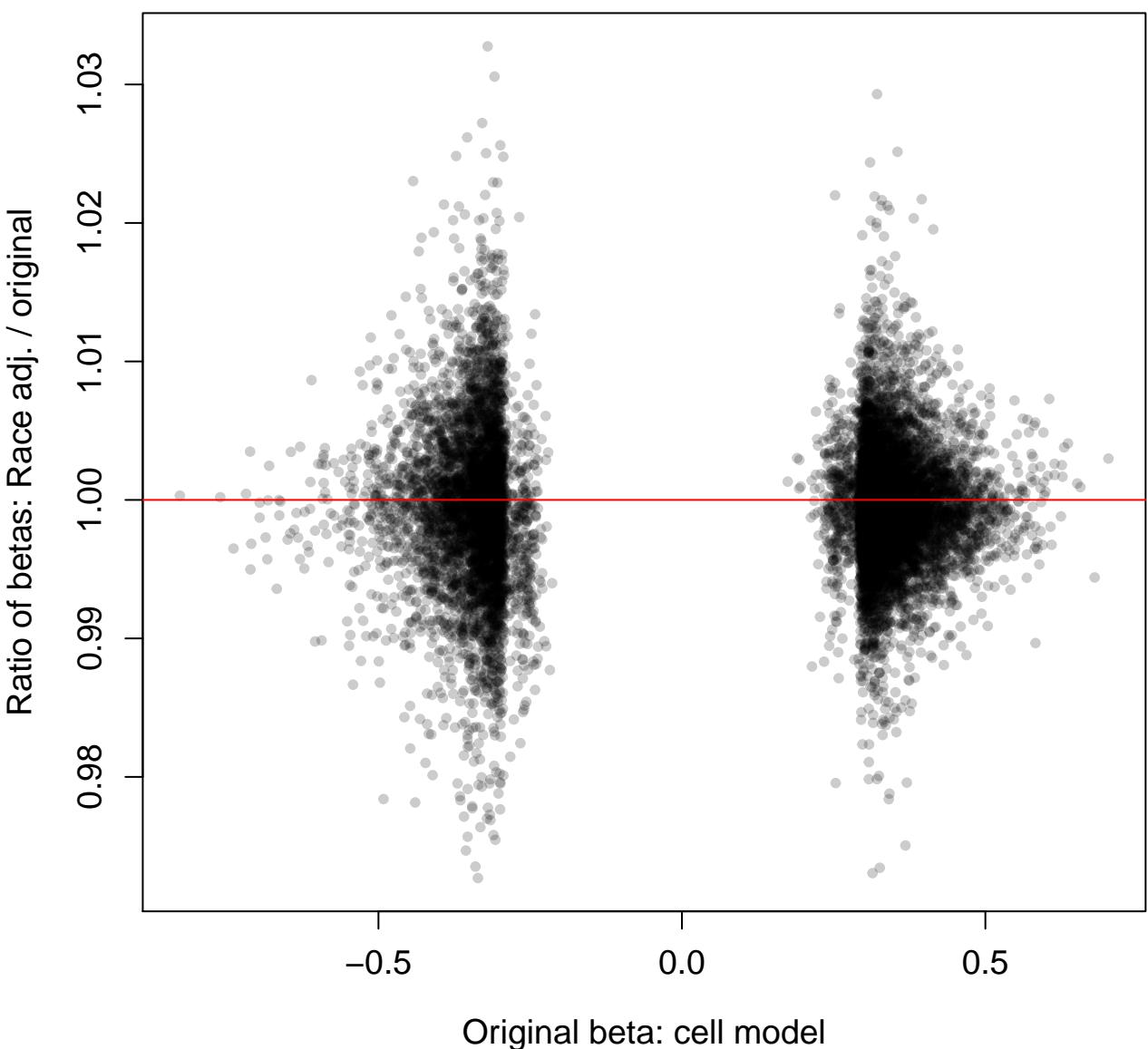
0.0

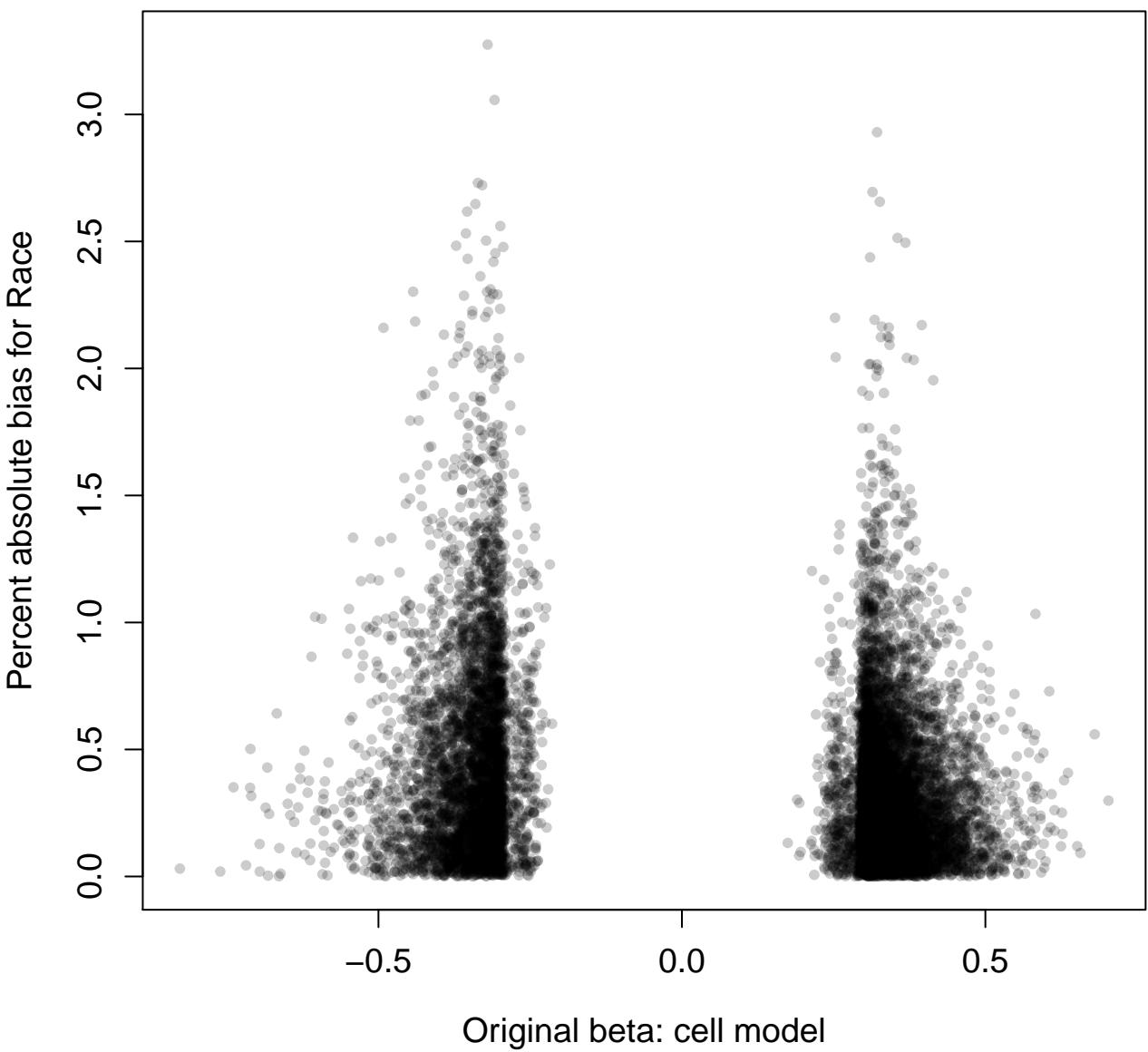
0.5

Original beta: cell model

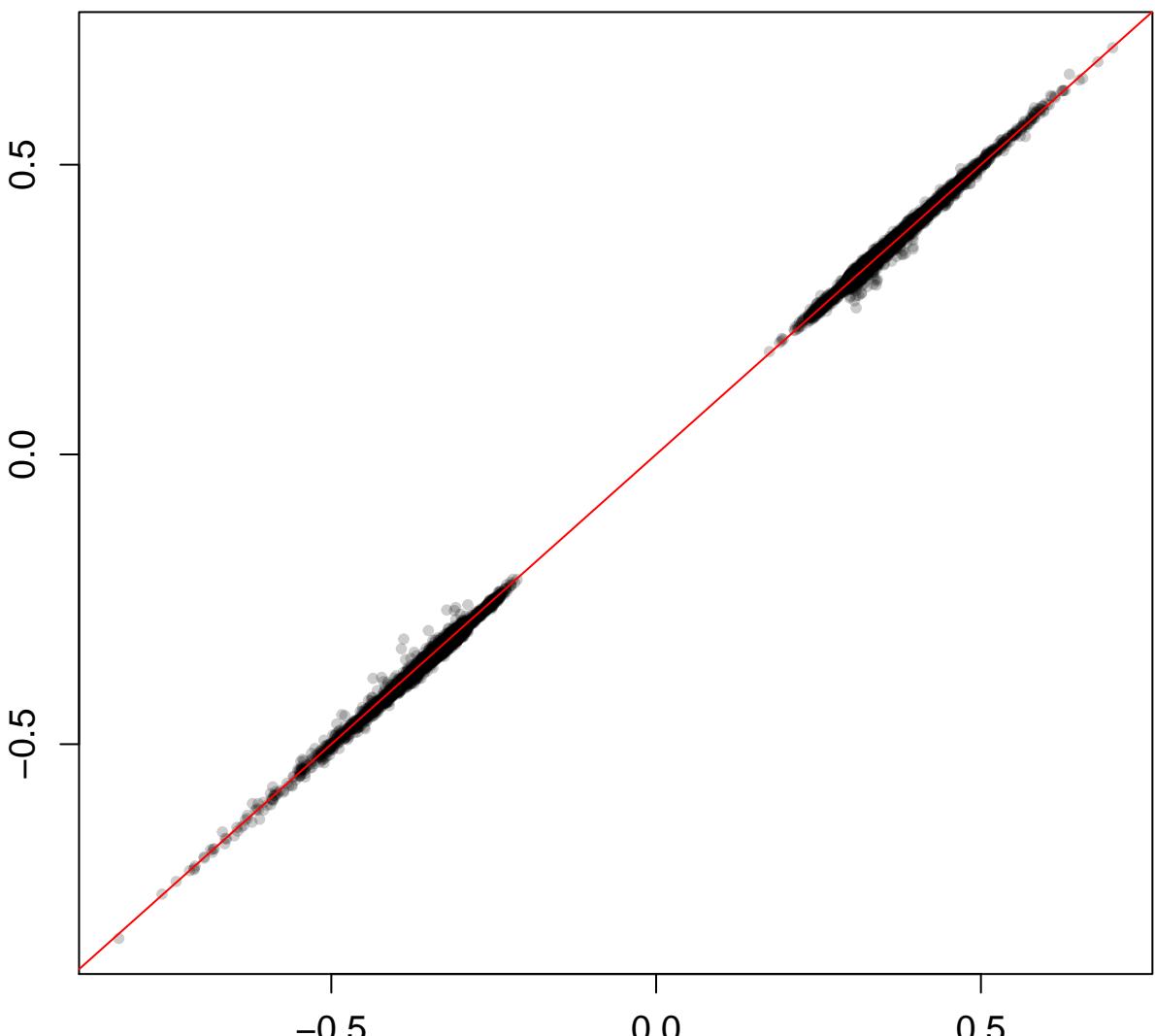
Agreement by sign: 100%





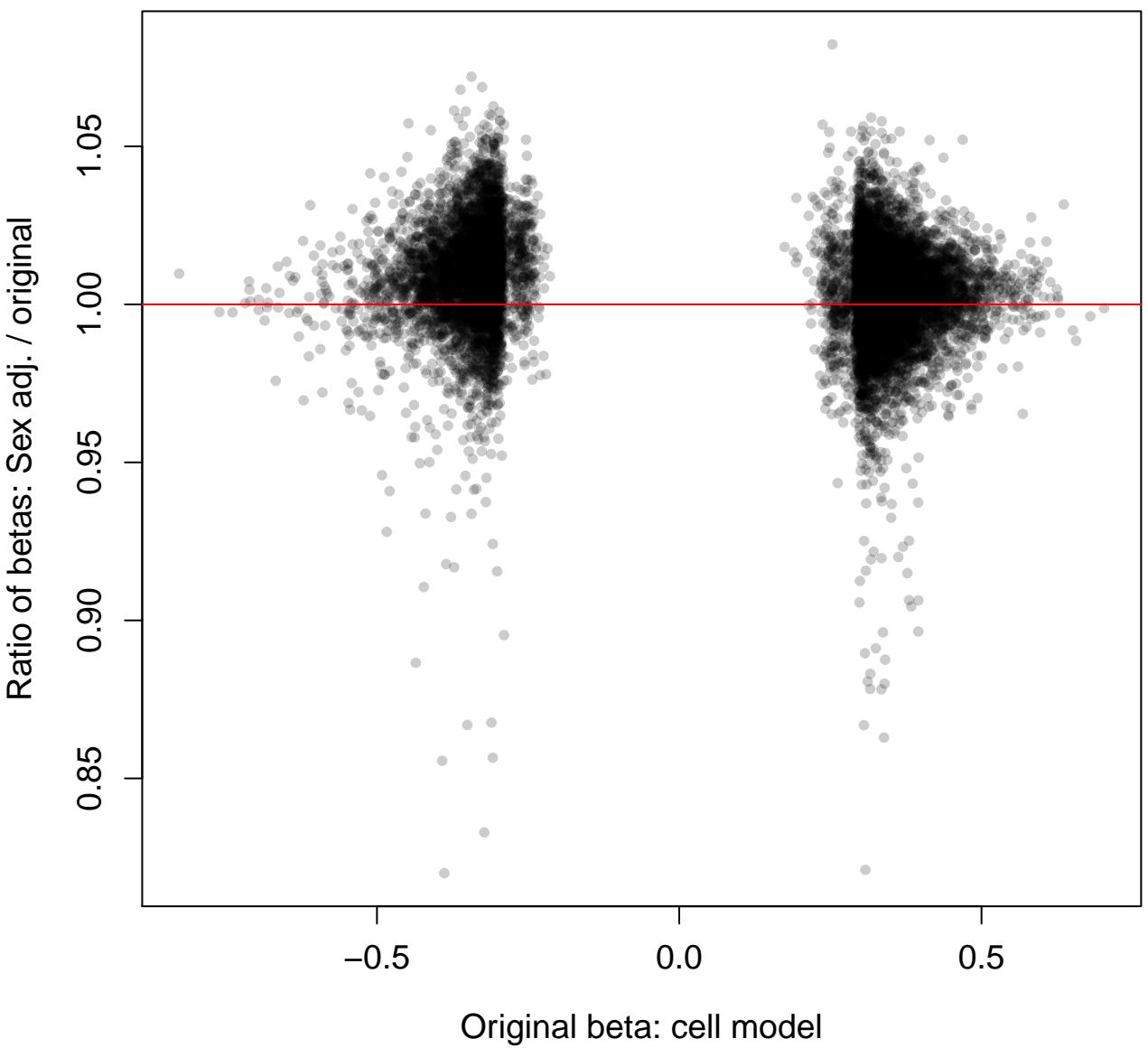


Adjusted beta for Sex

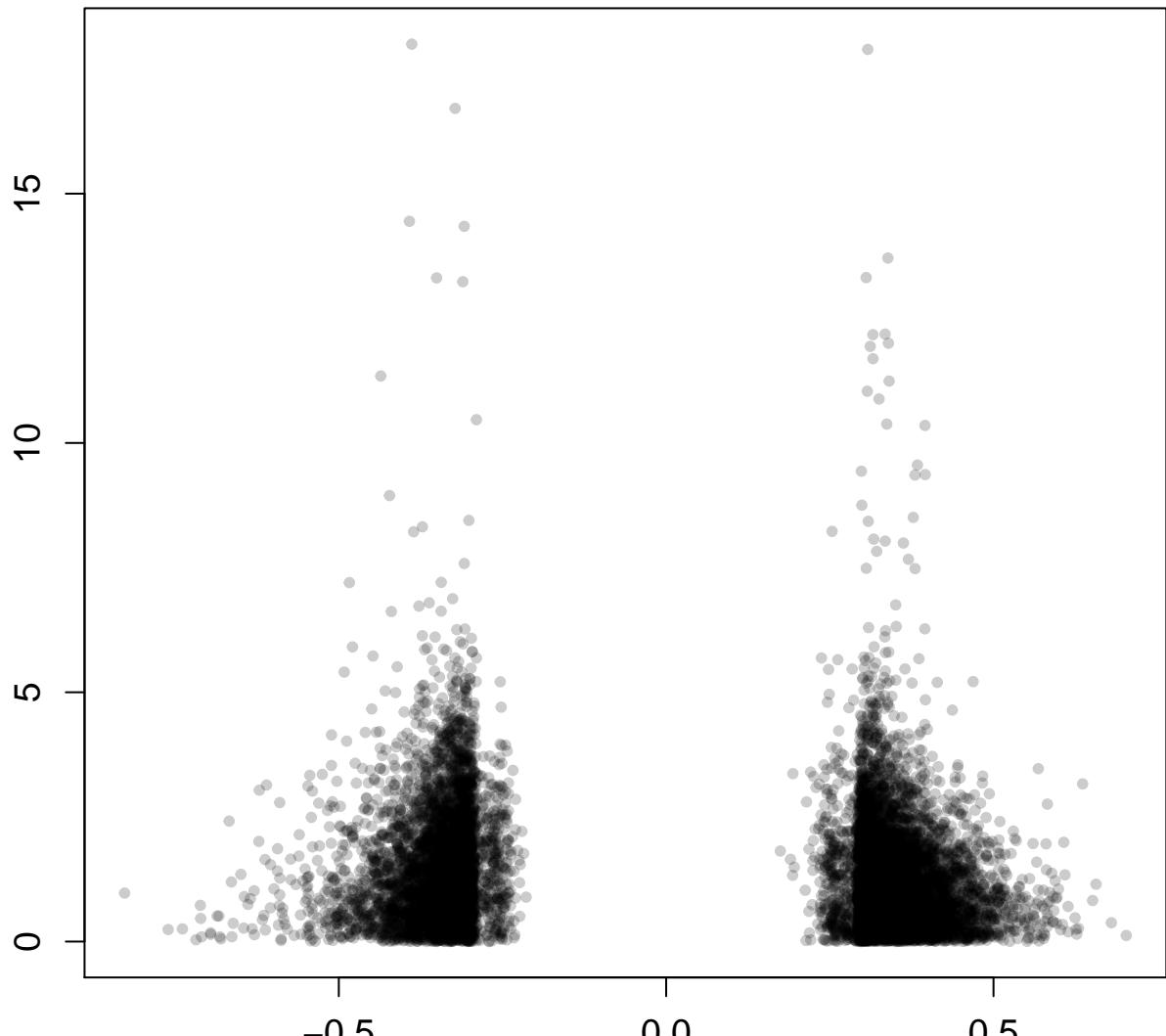


Original beta: cell model

Agreement by sign: 100%

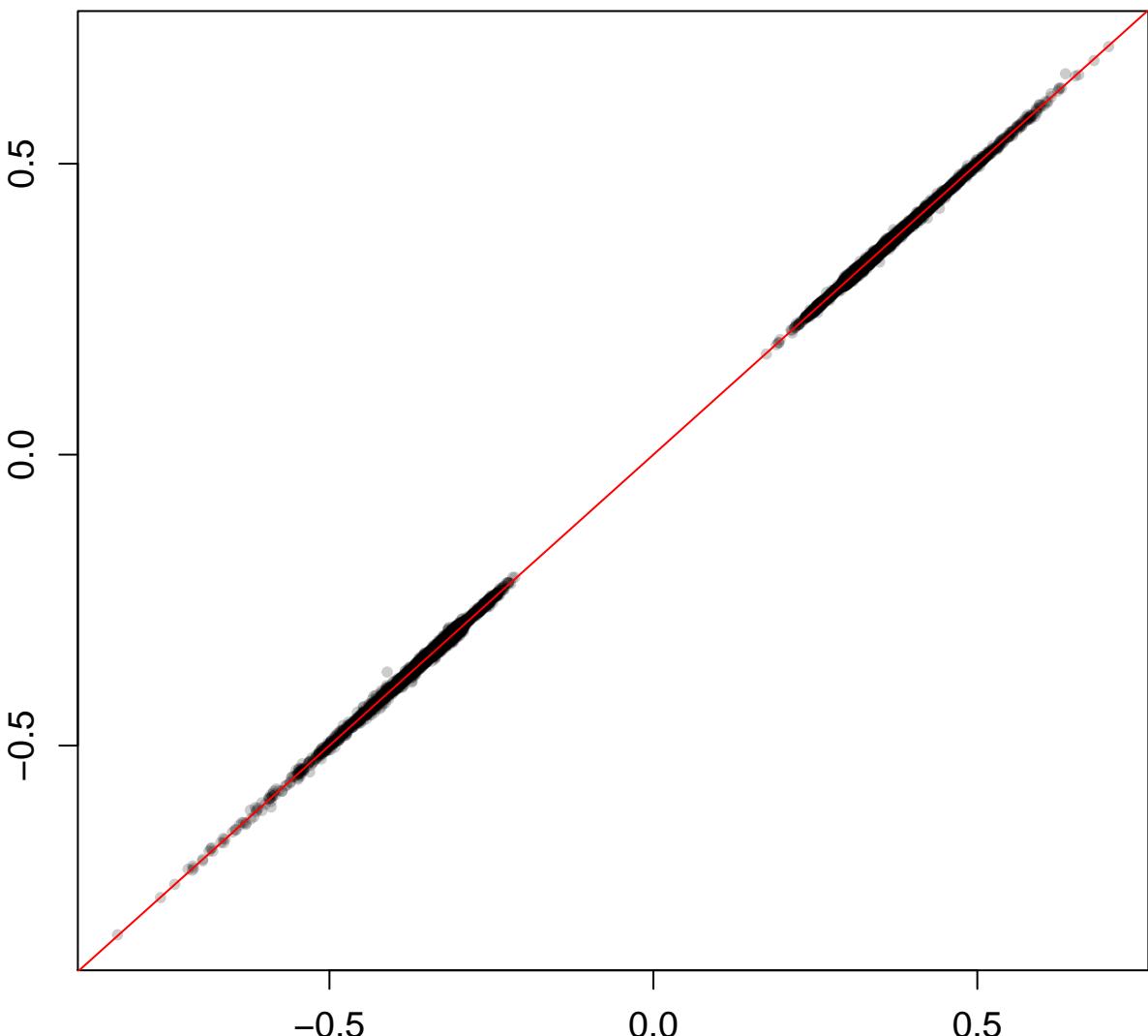


Percent absolute bias for Sex



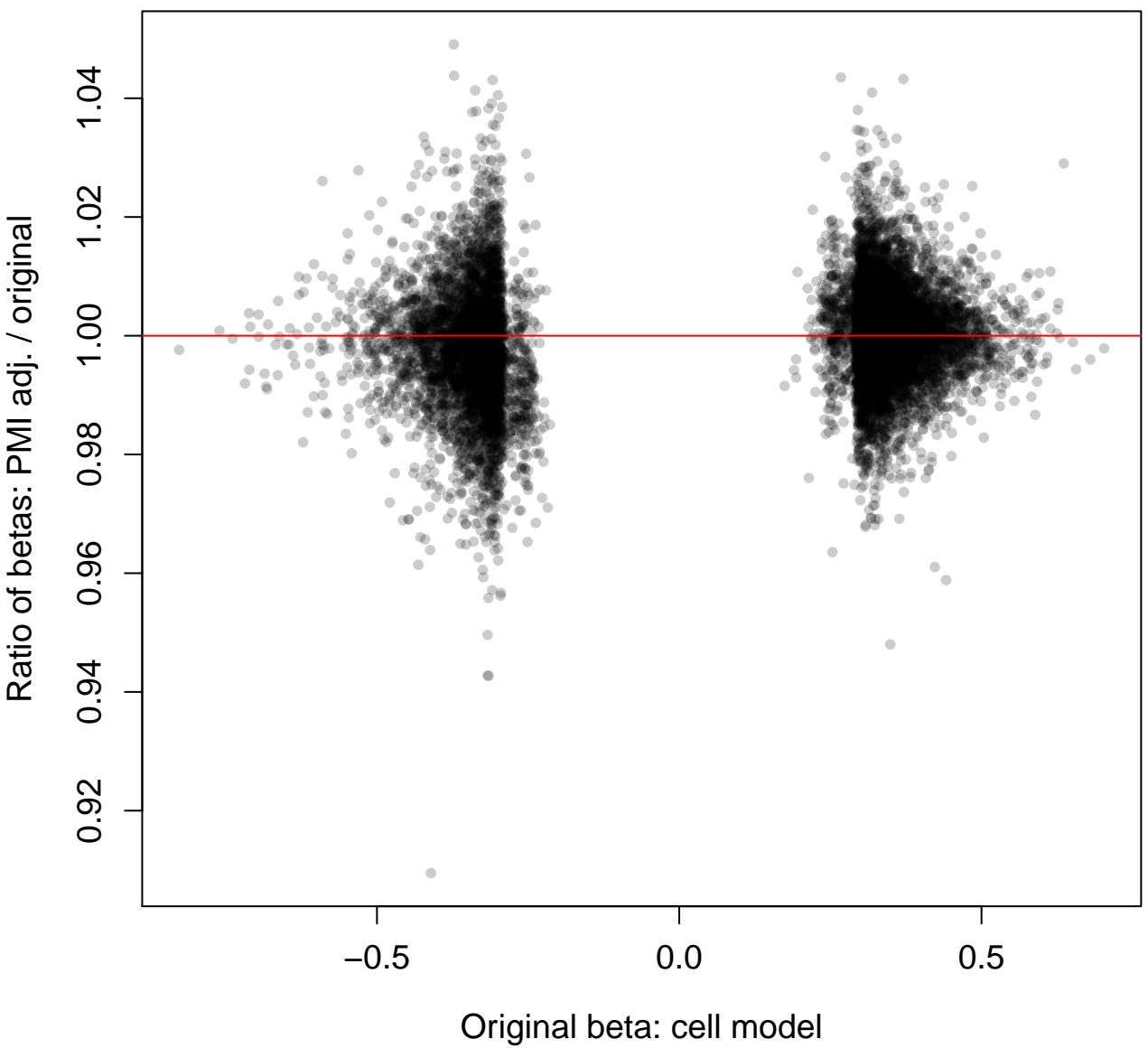
Original beta: cell model

Adjusted beta for PMI

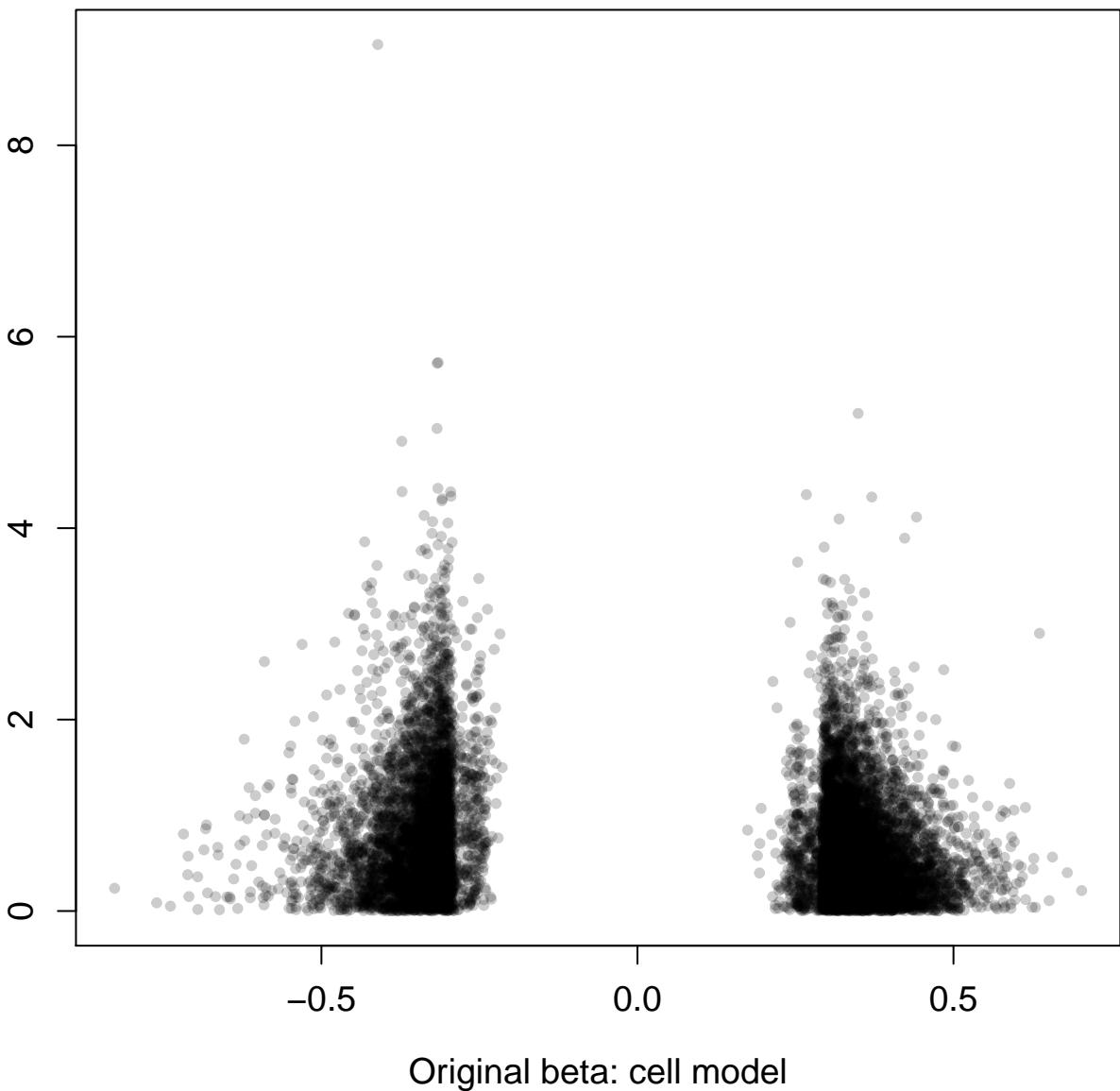


Original beta: cell model

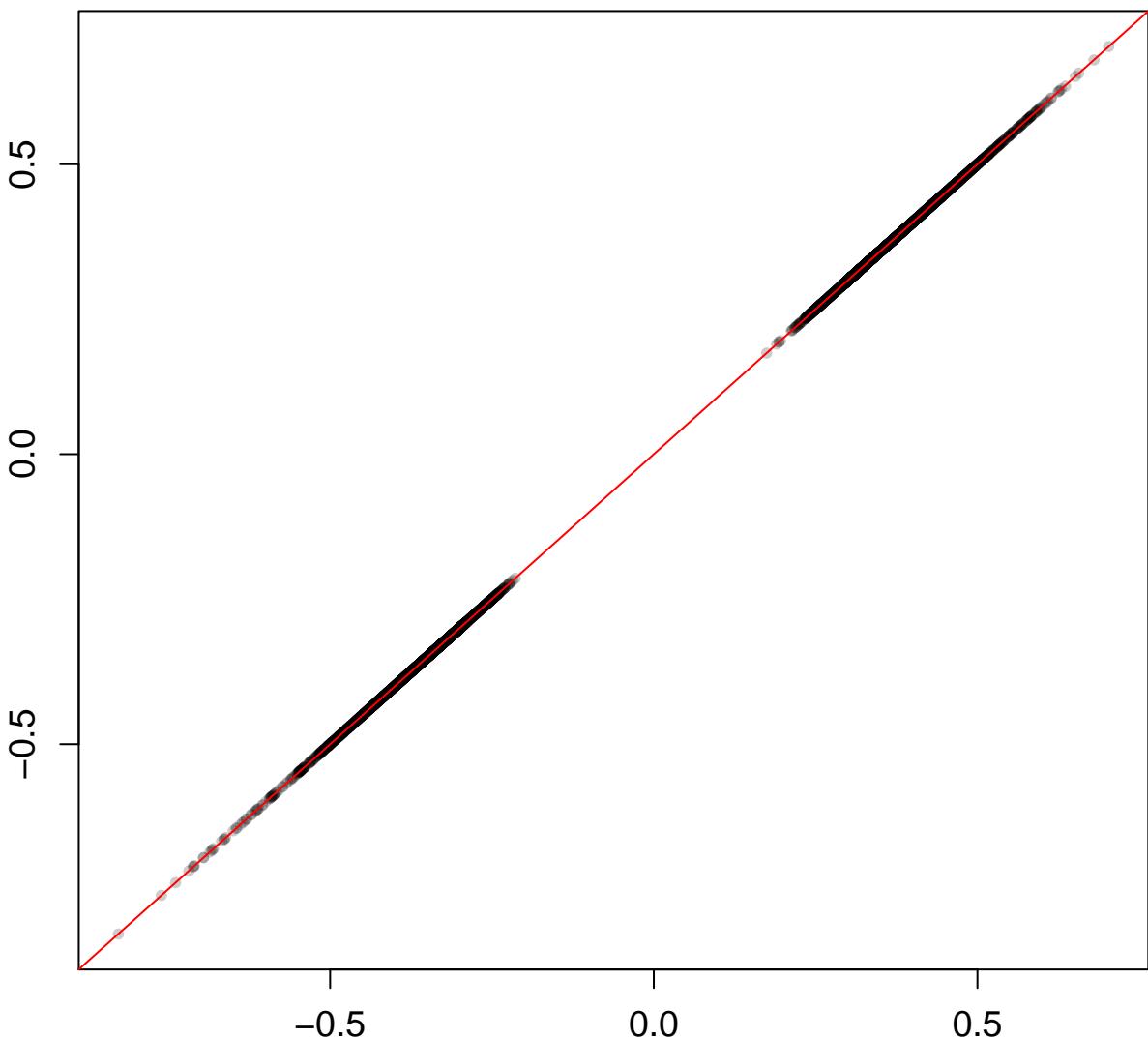
Agreement by sign: 100%



Percent absolute bias for PMI

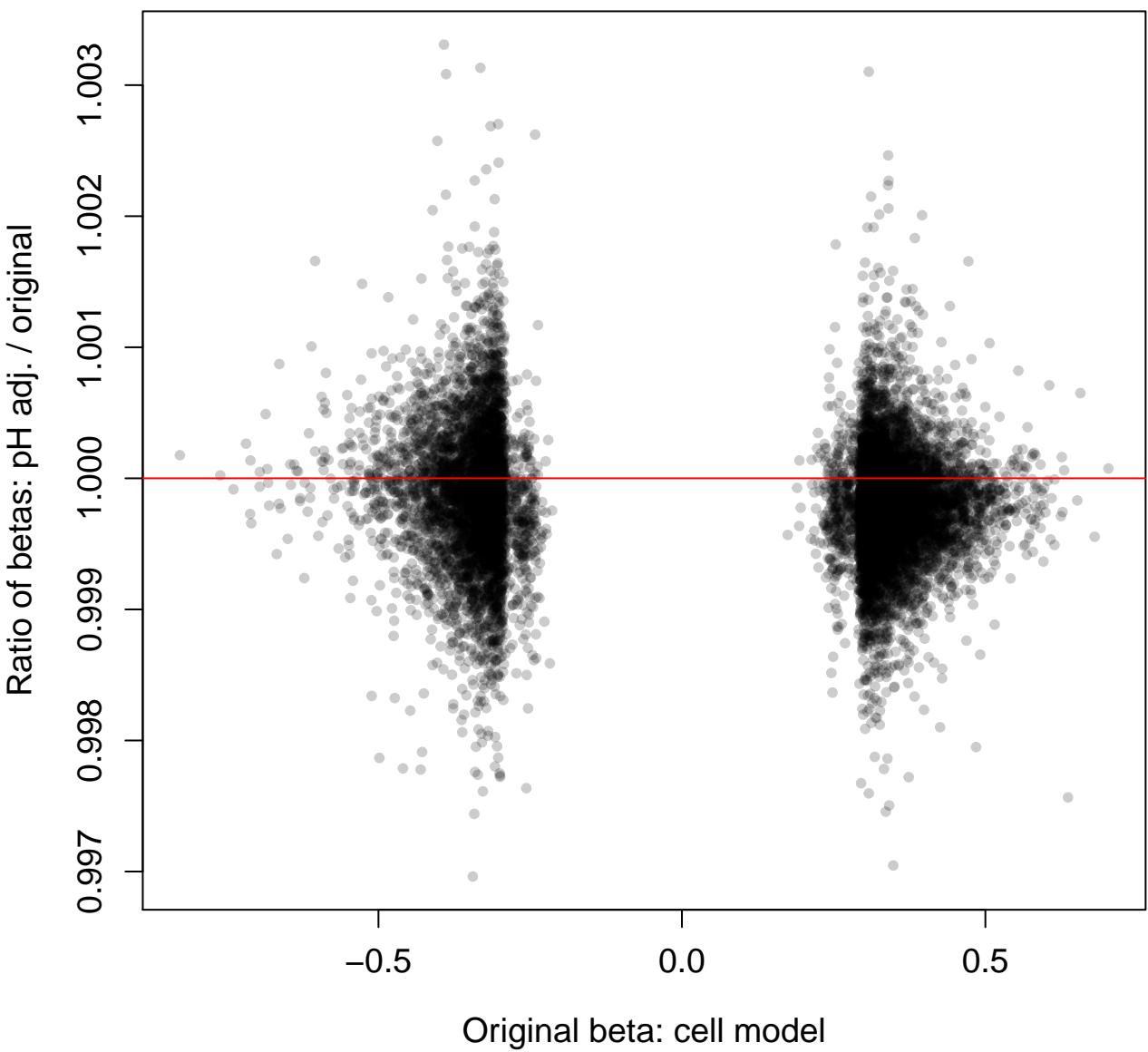


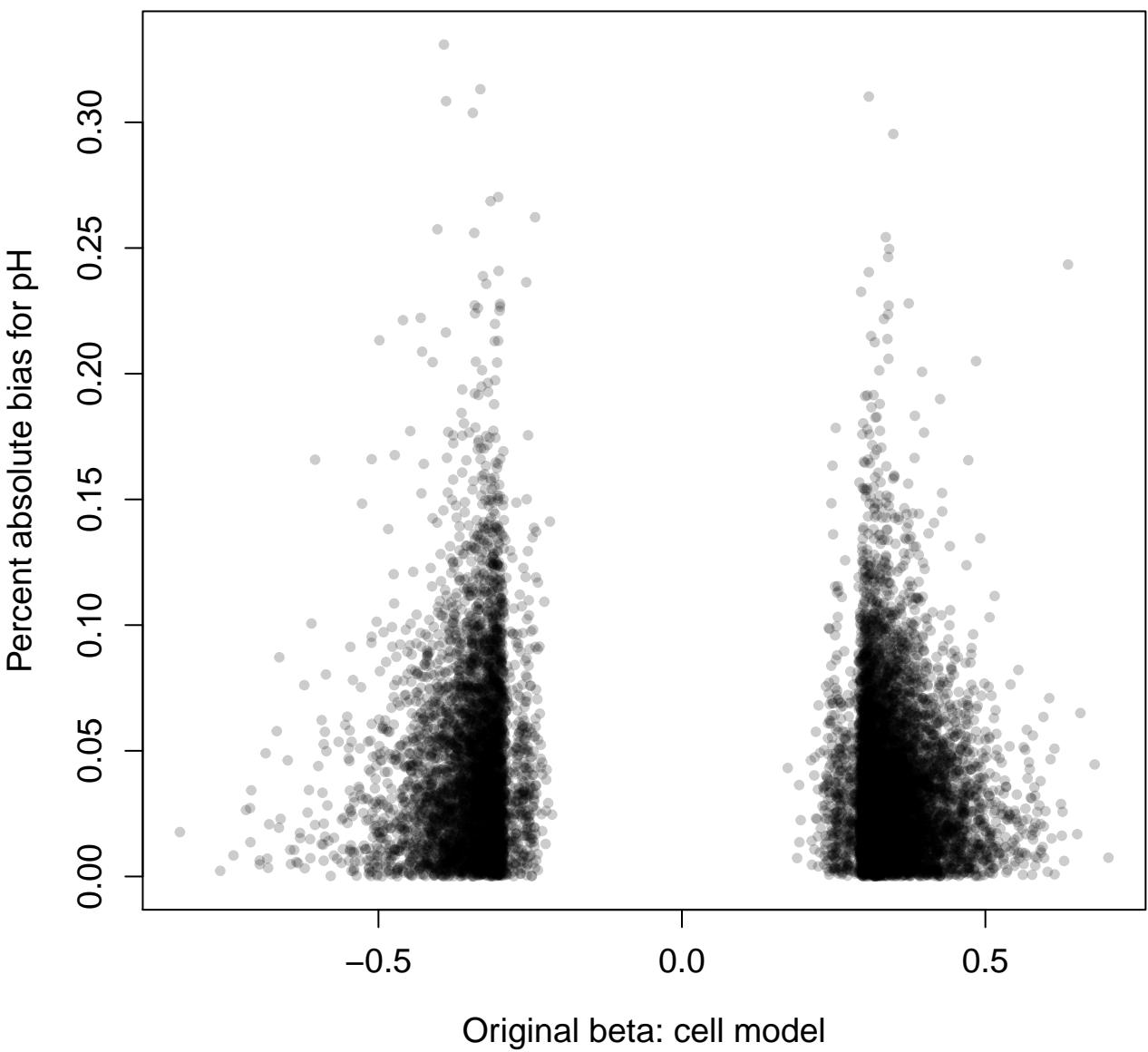
Adjusted beta for pH

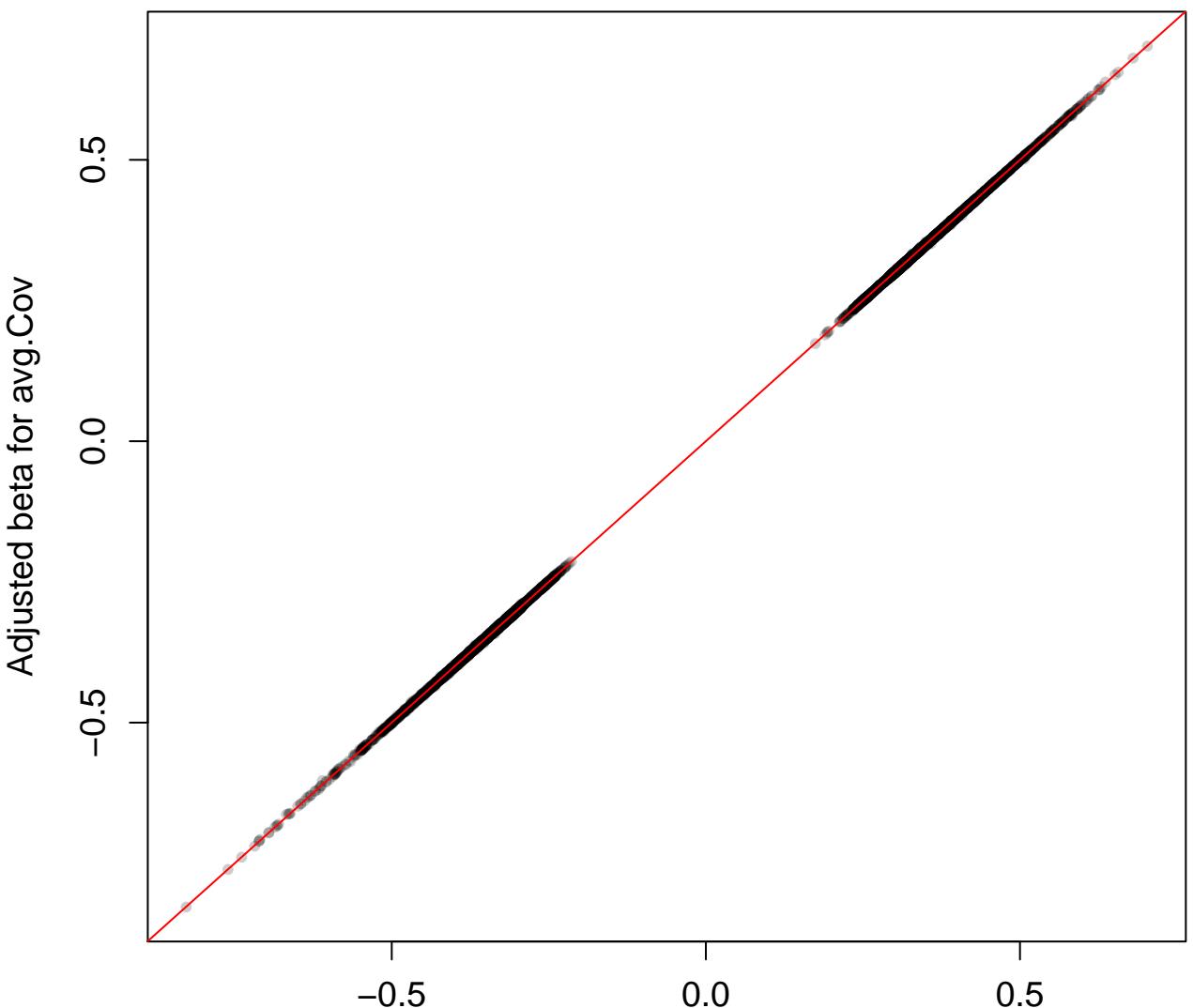


Original beta: cell model

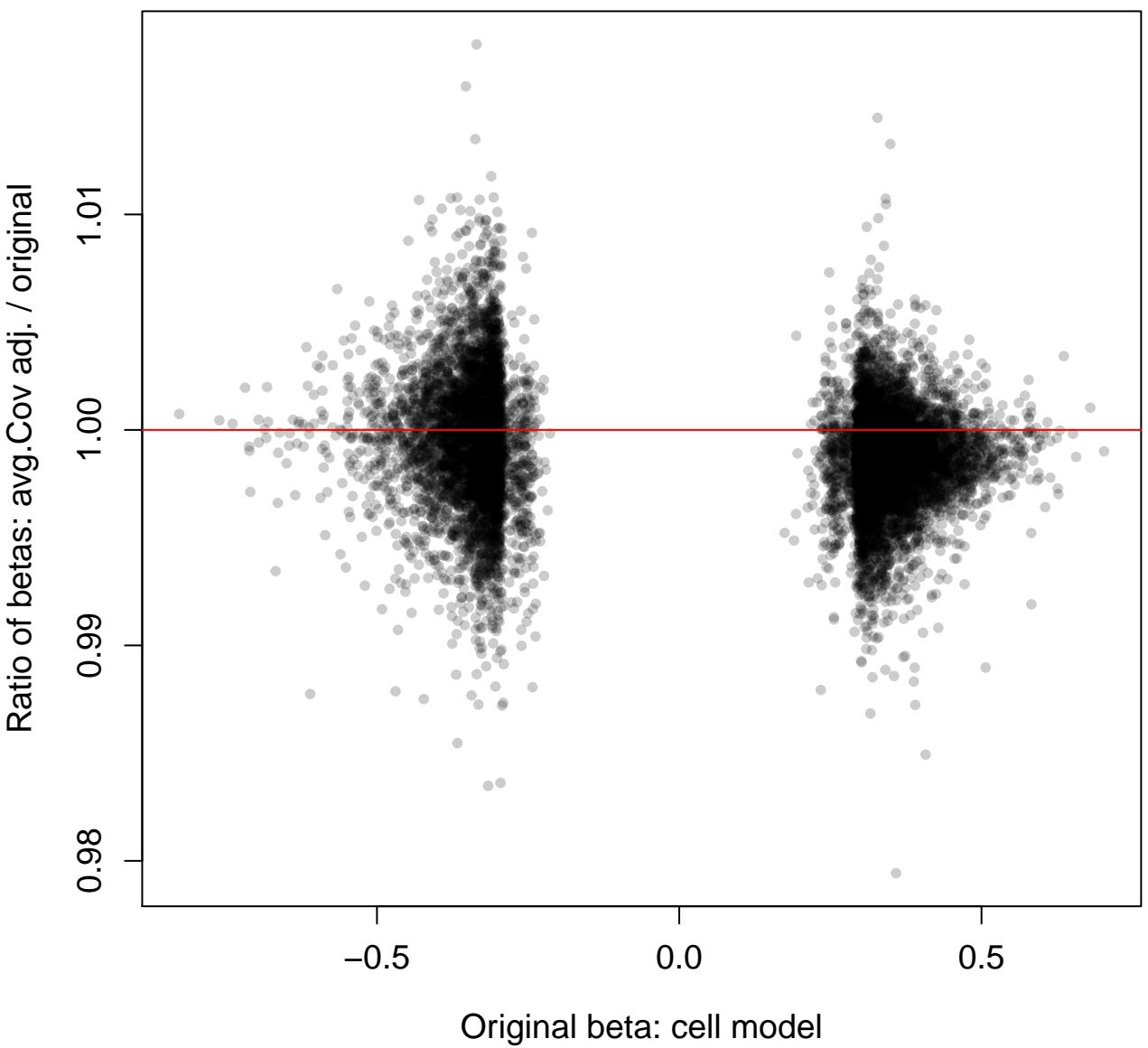
Agreement by sign: 100%

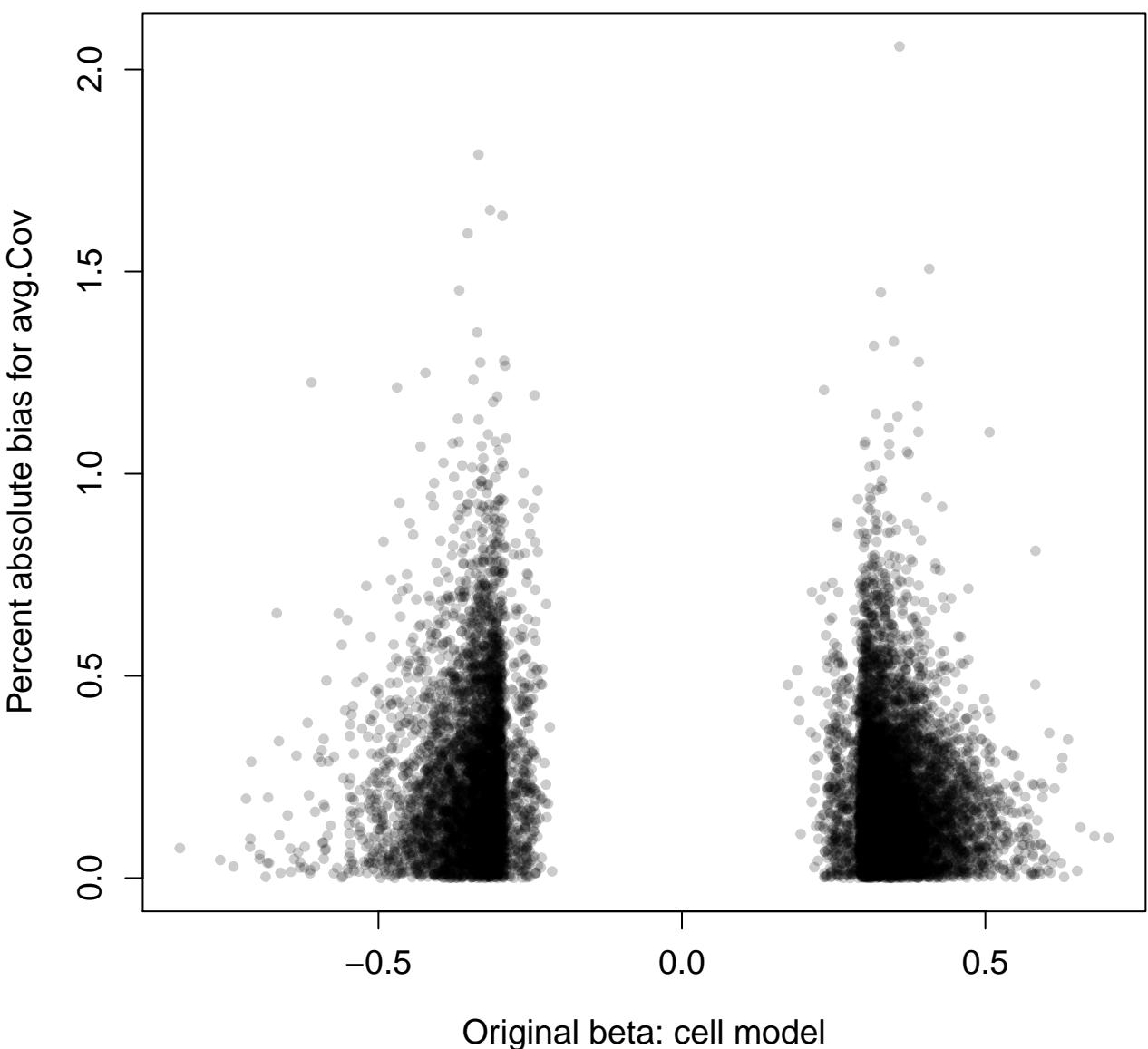




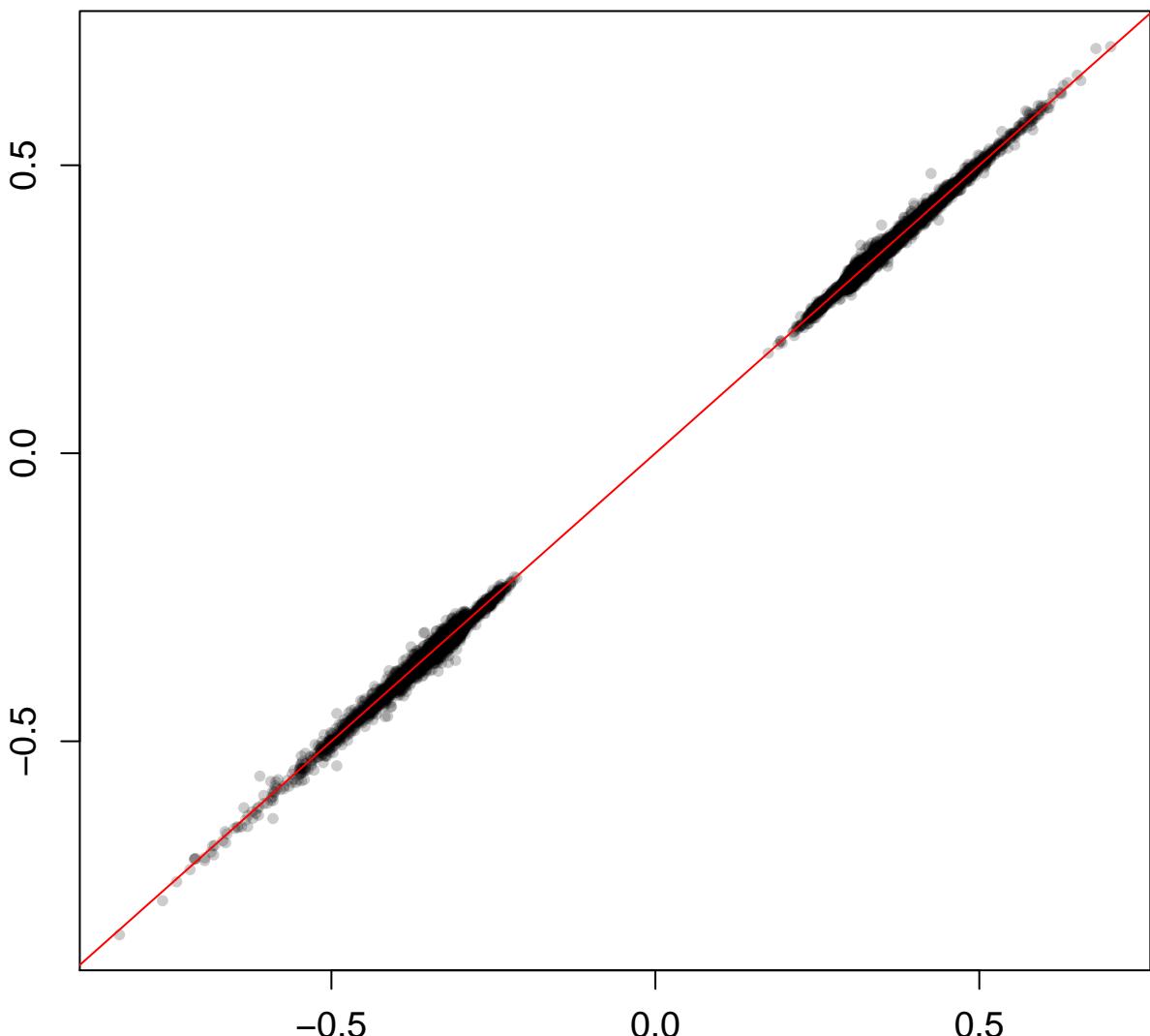


Original beta: cell model  
Agreement by sign: 100%



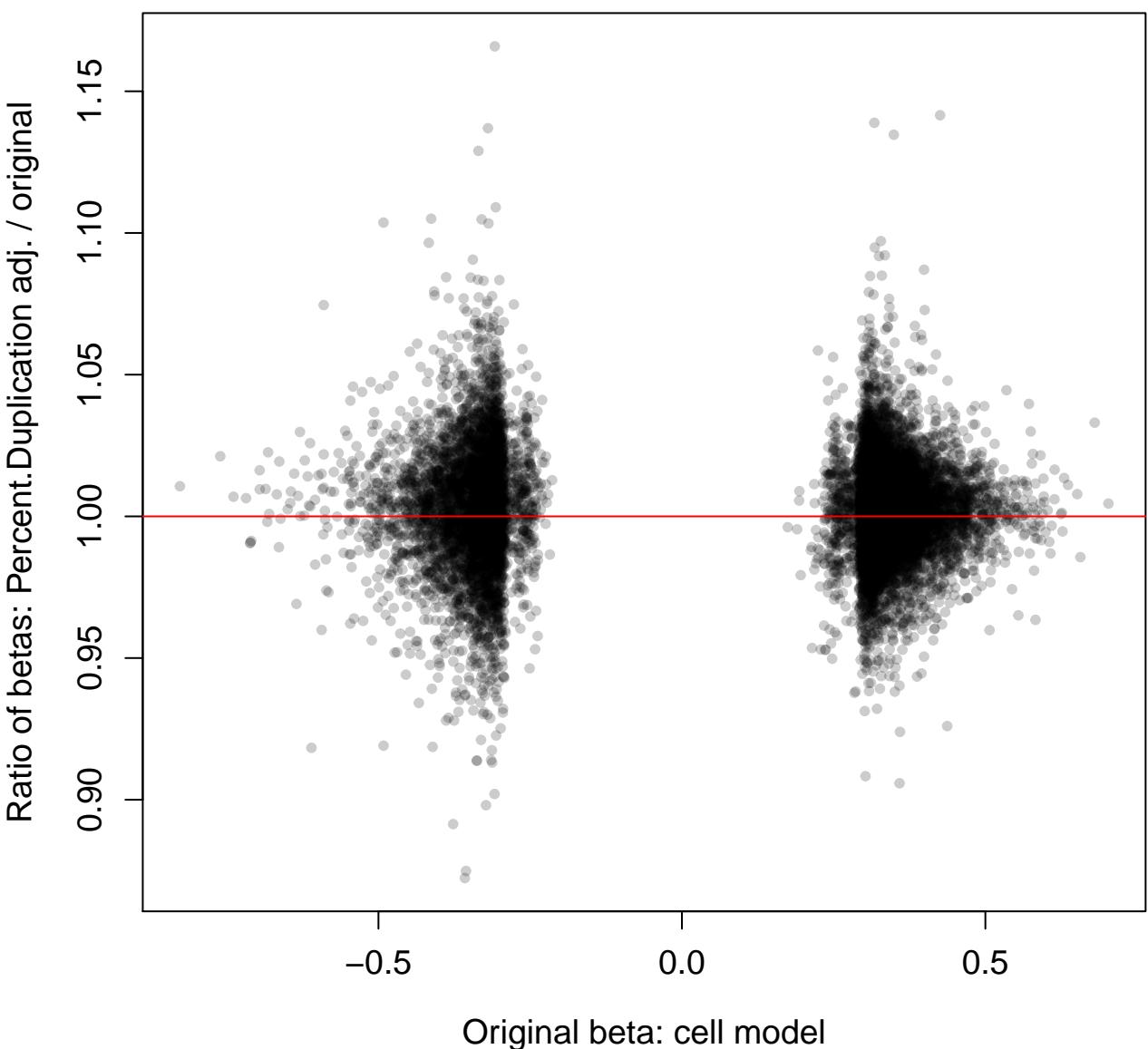


Adjusted beta for Percent.Duplication



Original beta: cell model

Agreement by sign: 100%

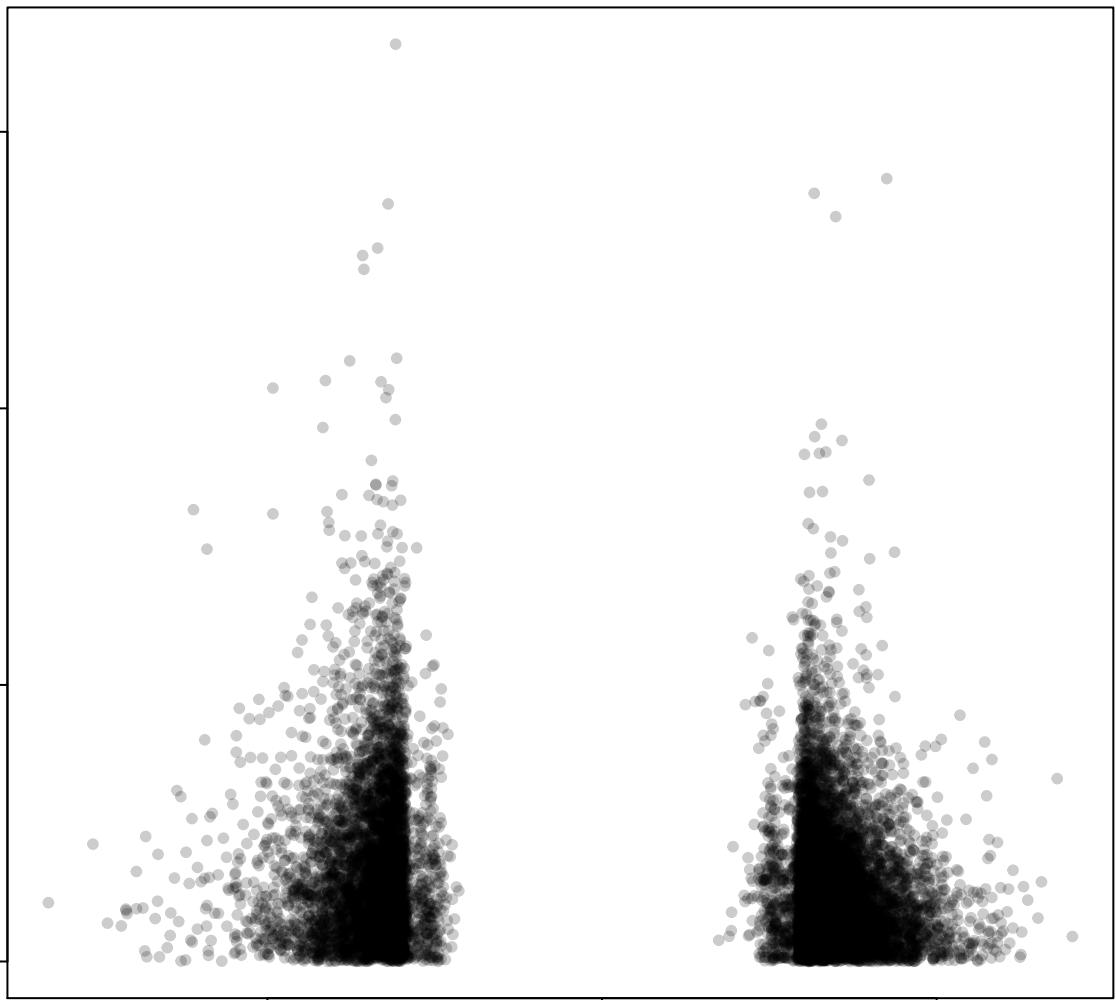


Percent absolute bias for Percent.Duplication

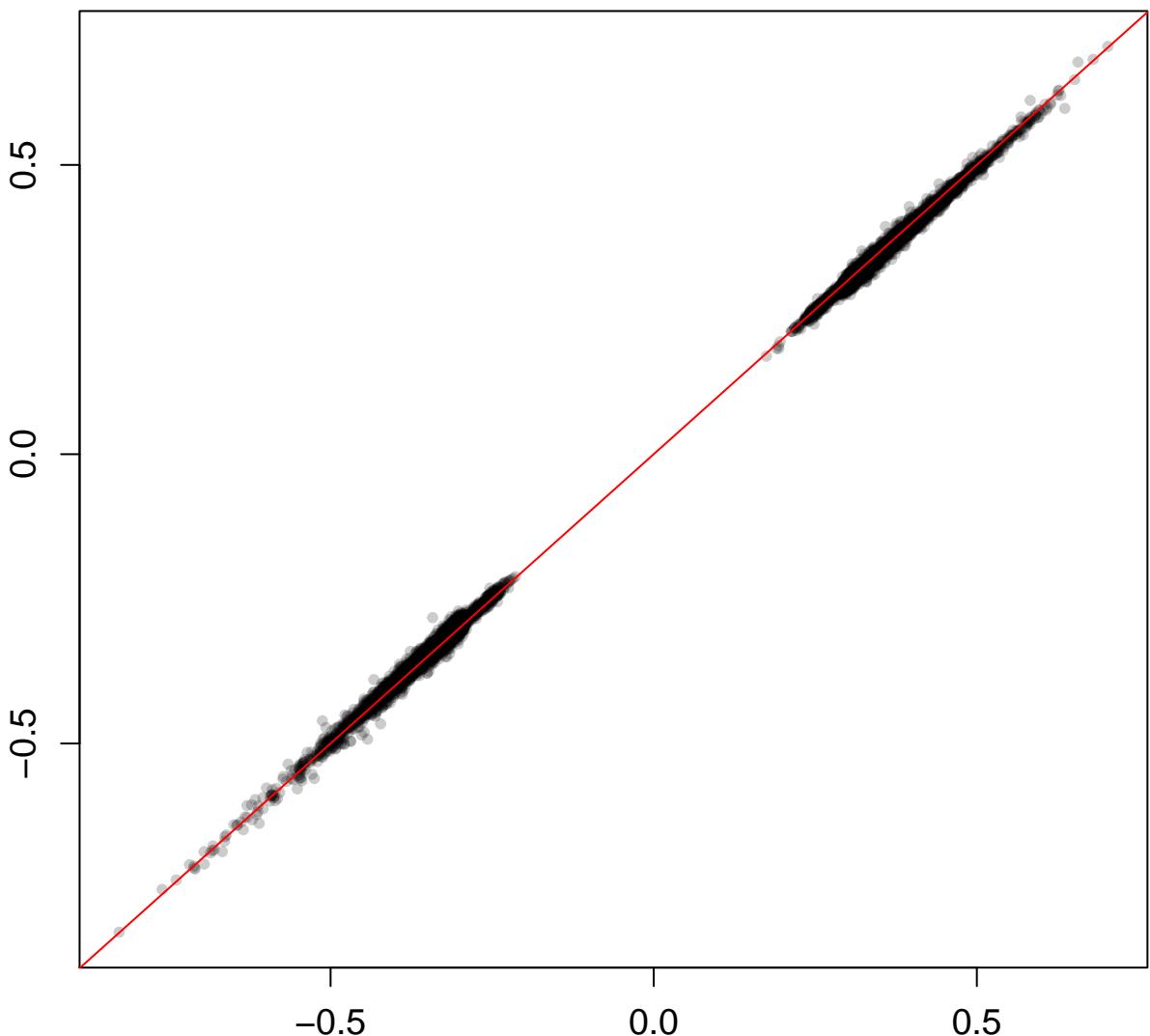
15  
10  
5  
0

-0.5 0.0 0.5

Original beta: cell model

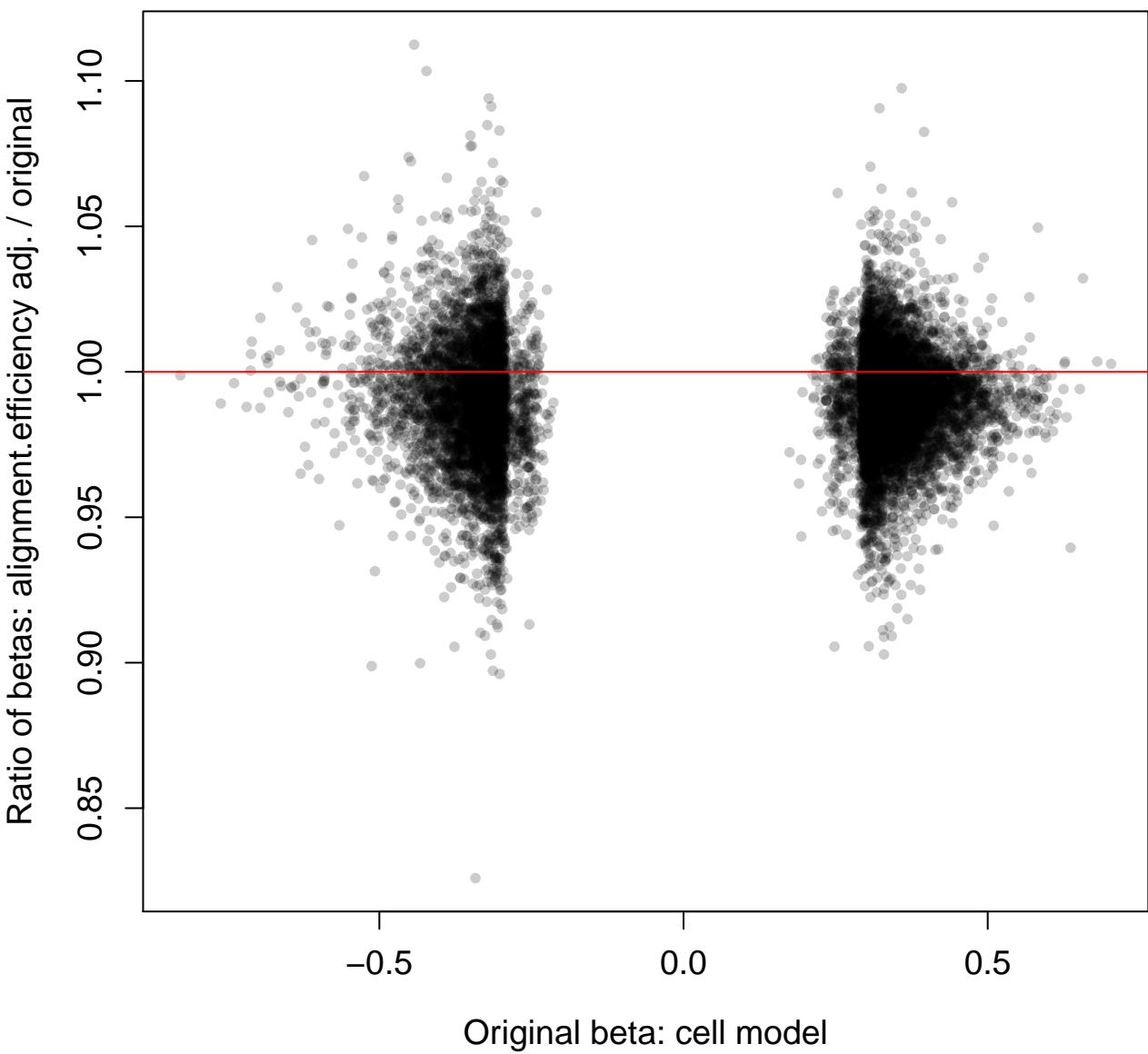


Adjusted beta for alignment.efficiency

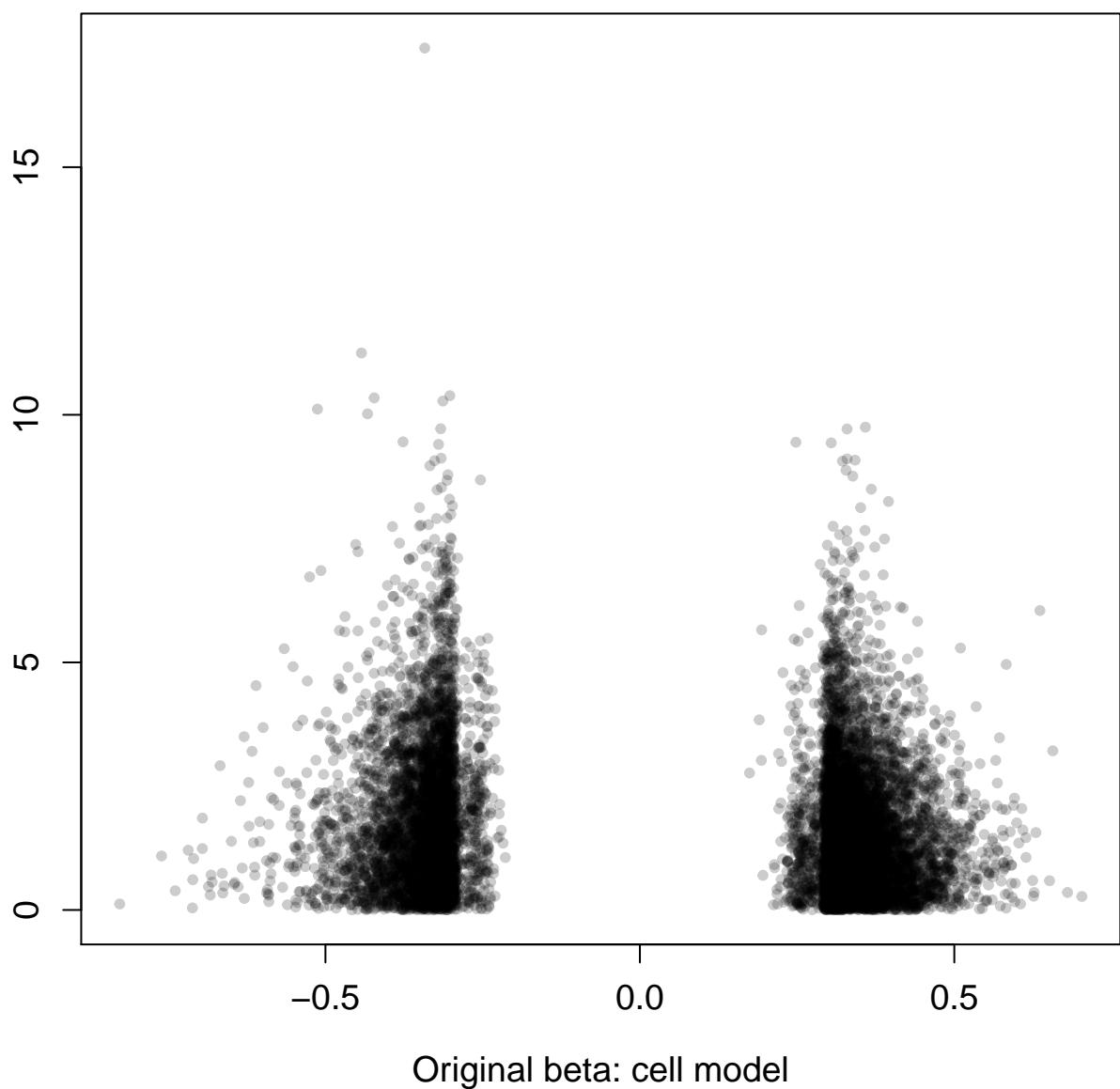


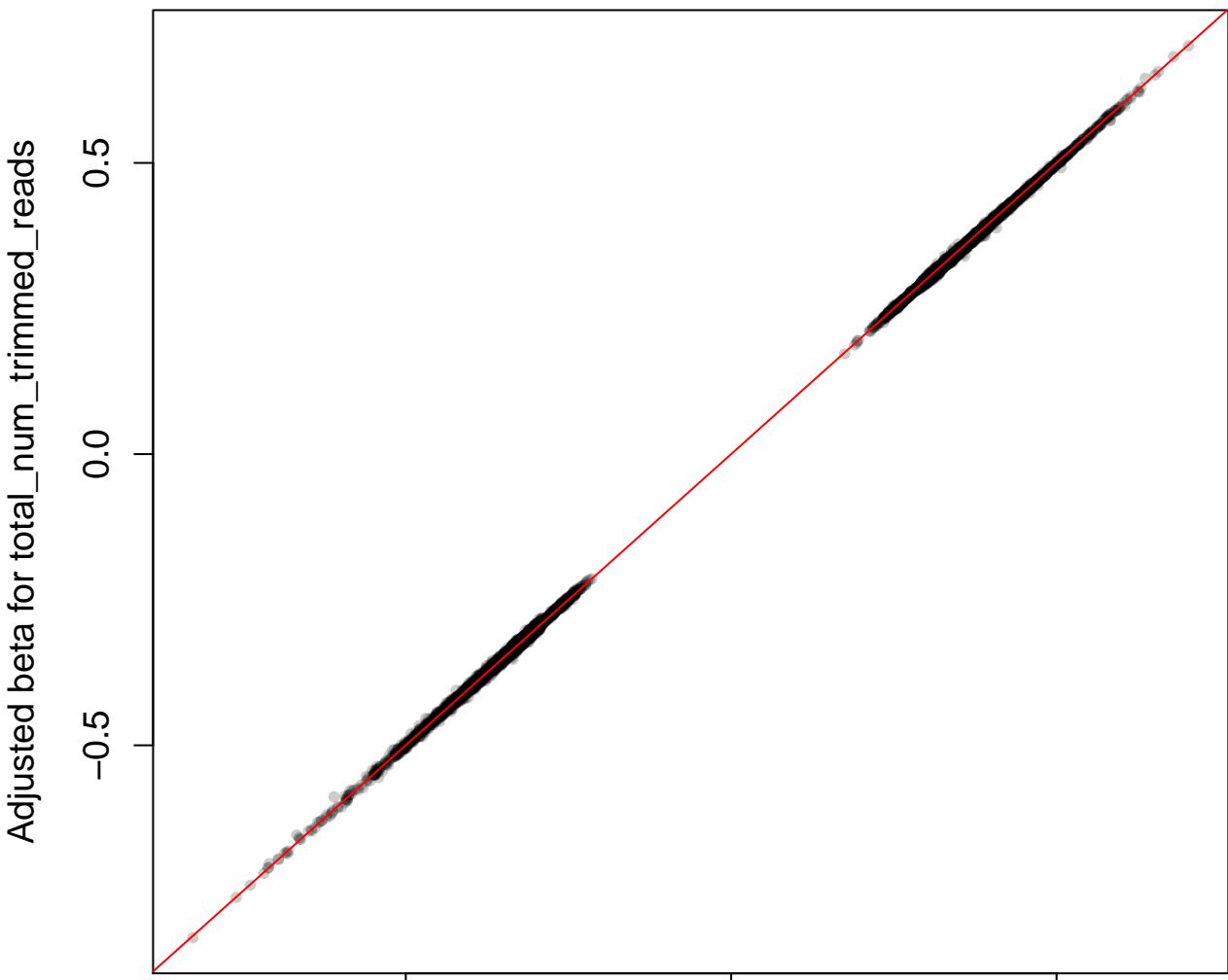
Original beta: cell model

Agreement by sign: 100%



Percent absolute bias for alignment.efficiency

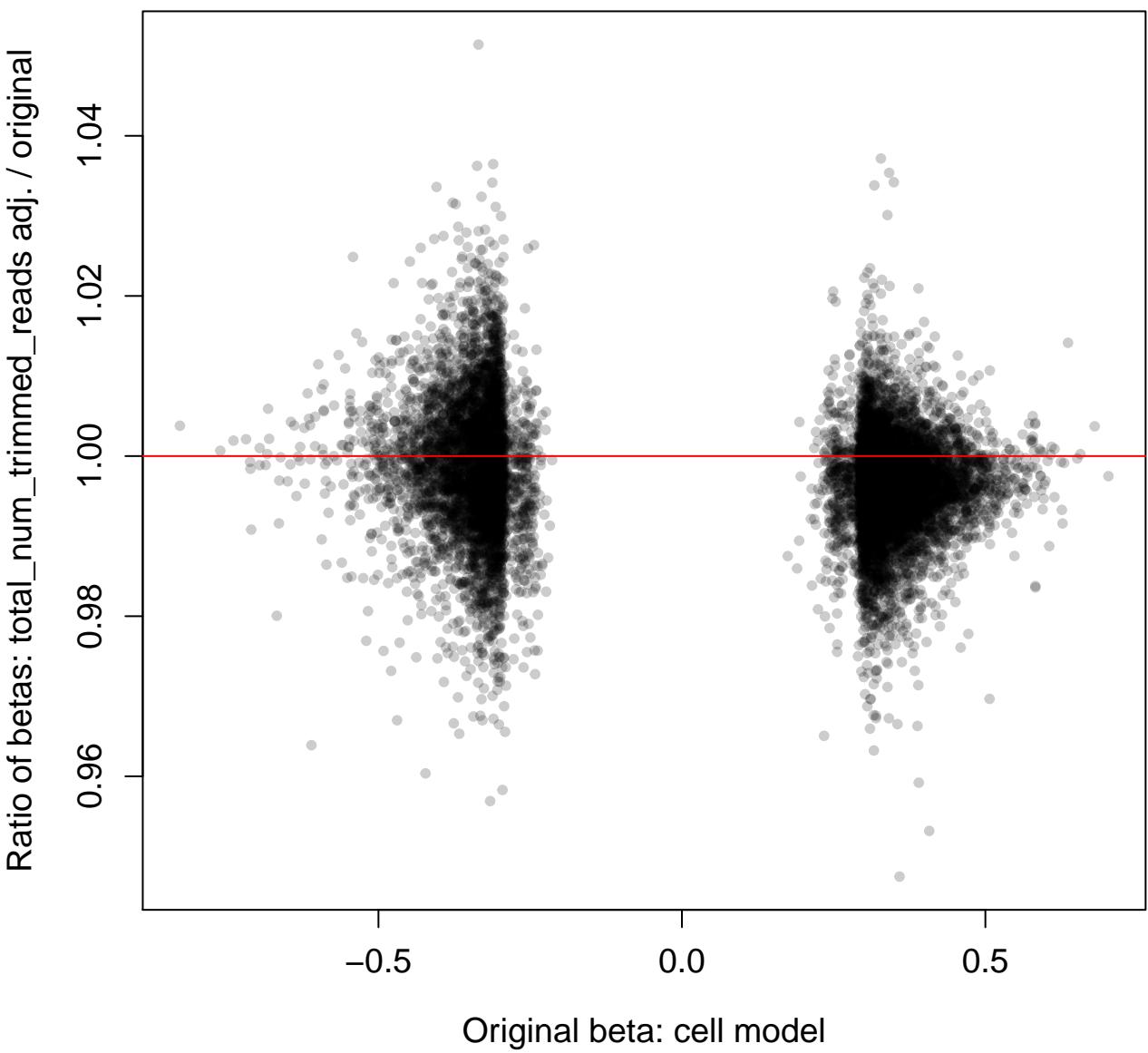




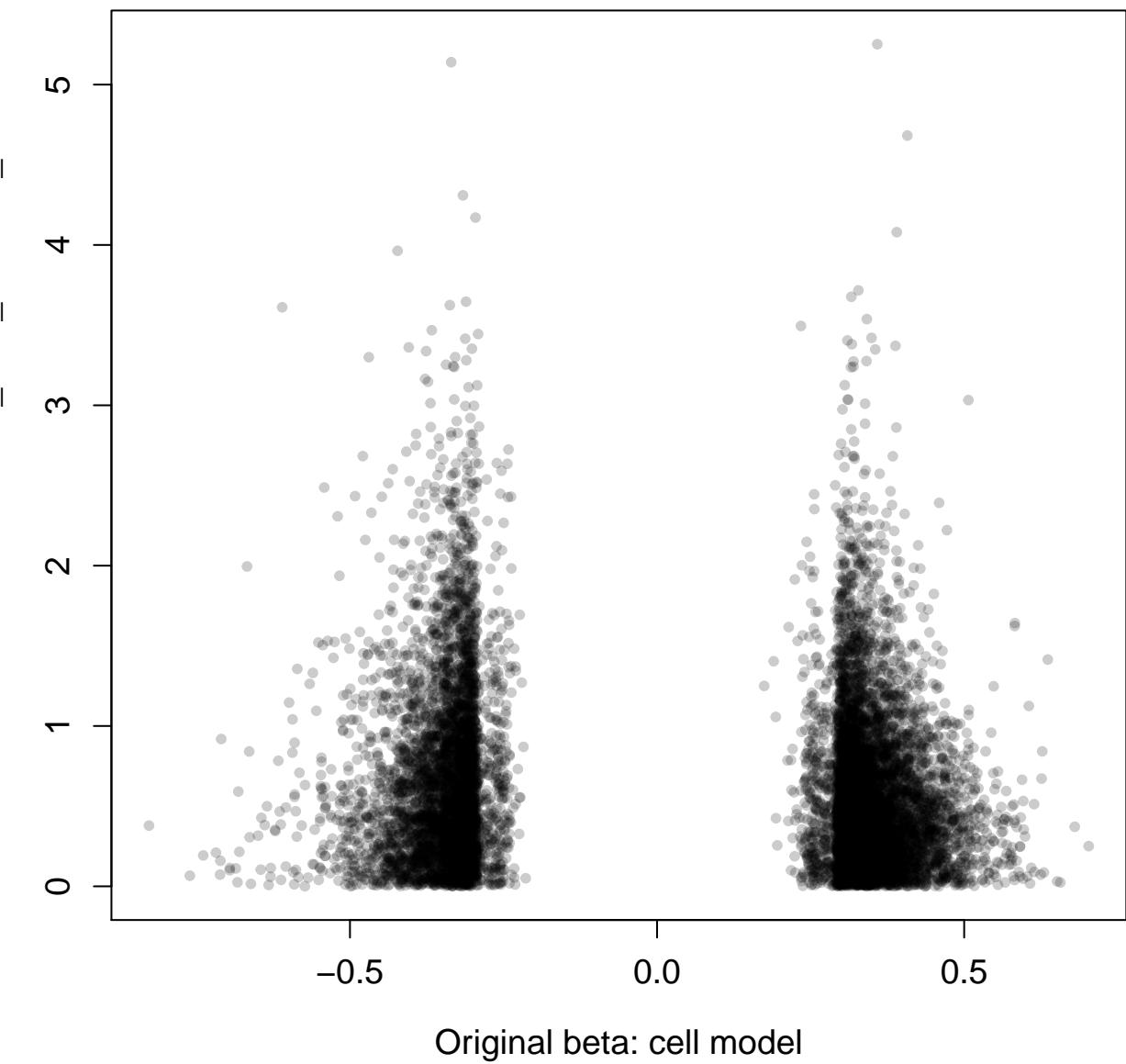
Original beta: cell model  
Agreement by sign: 100%

Ratio of betas: total\_num\_trimmed\_reads adj. / original

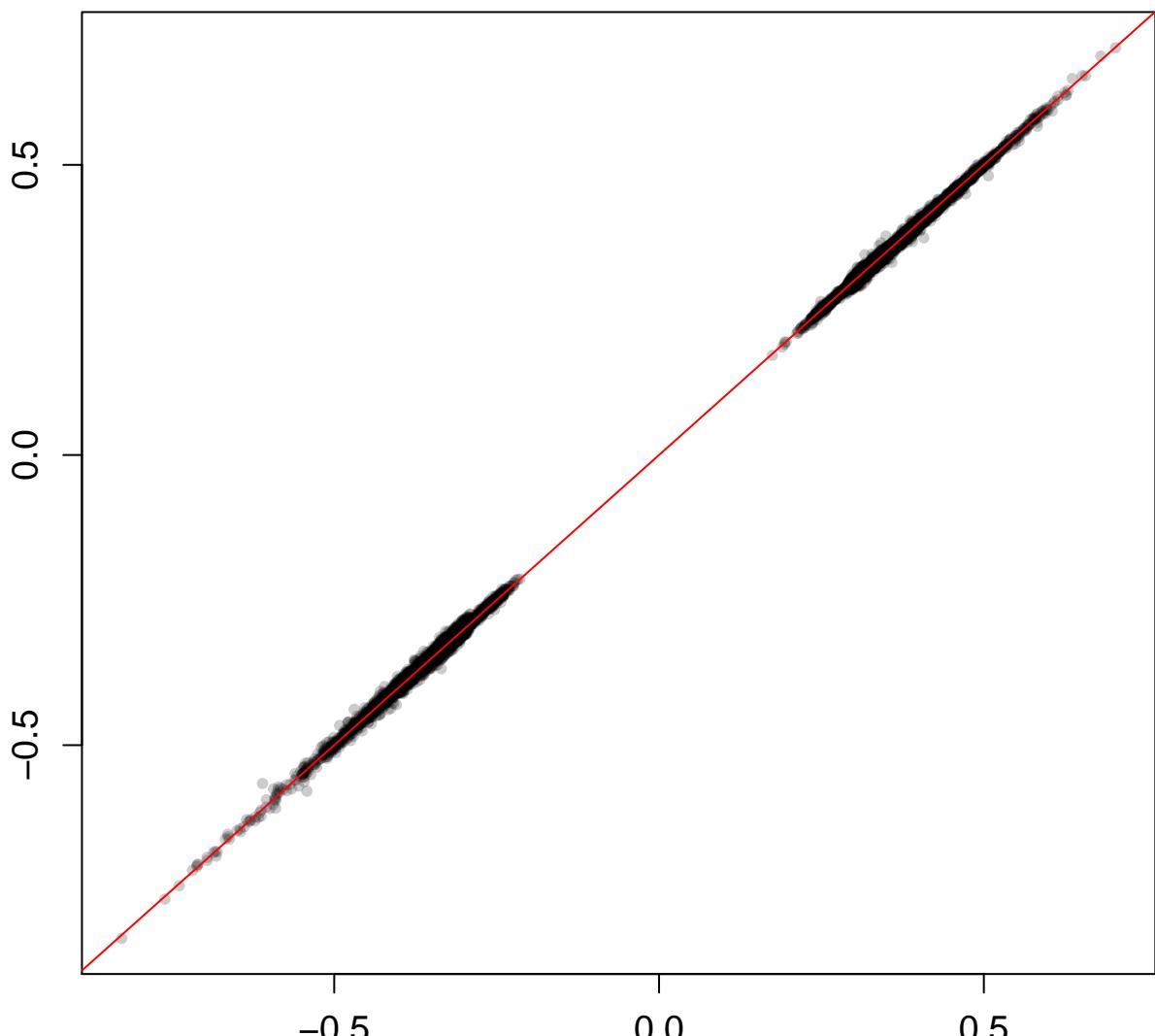
-0.5 0.0 0.5  
Original beta: cell model



Percent absolute bias for total\_num\_trimmed\_reads



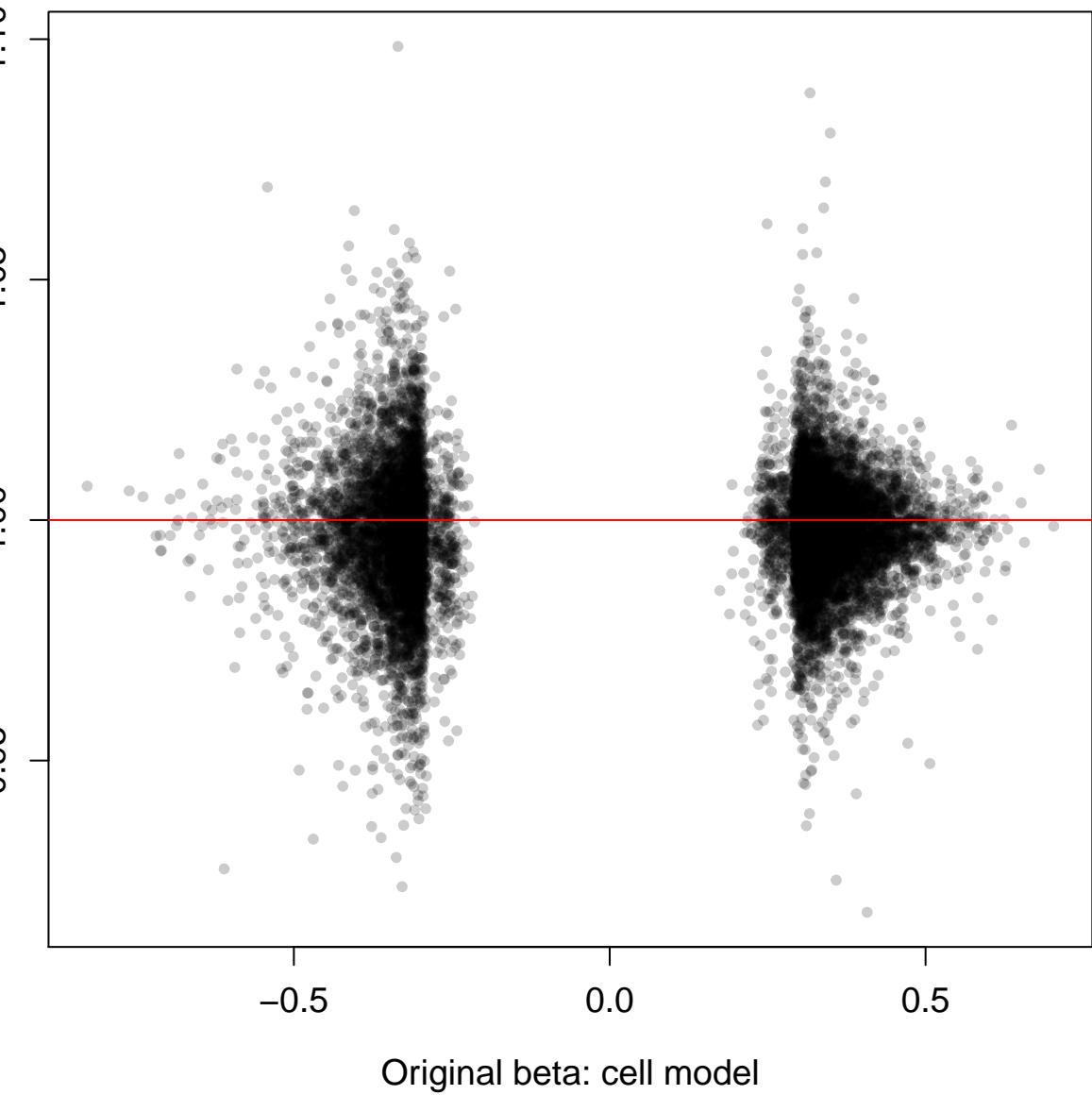
Adjusted beta for total\_num\_untrimmed\_reads

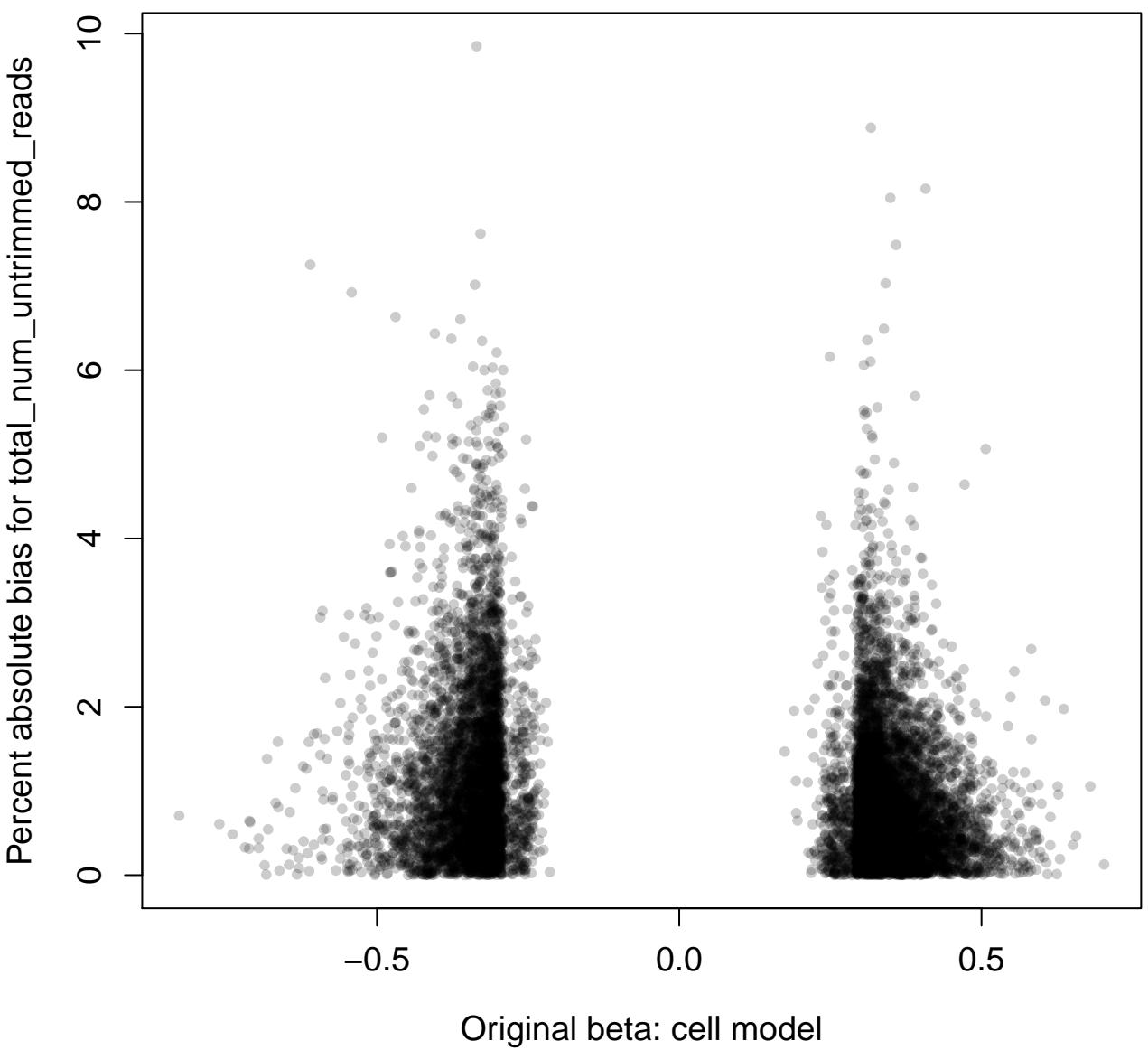


Original beta: cell model

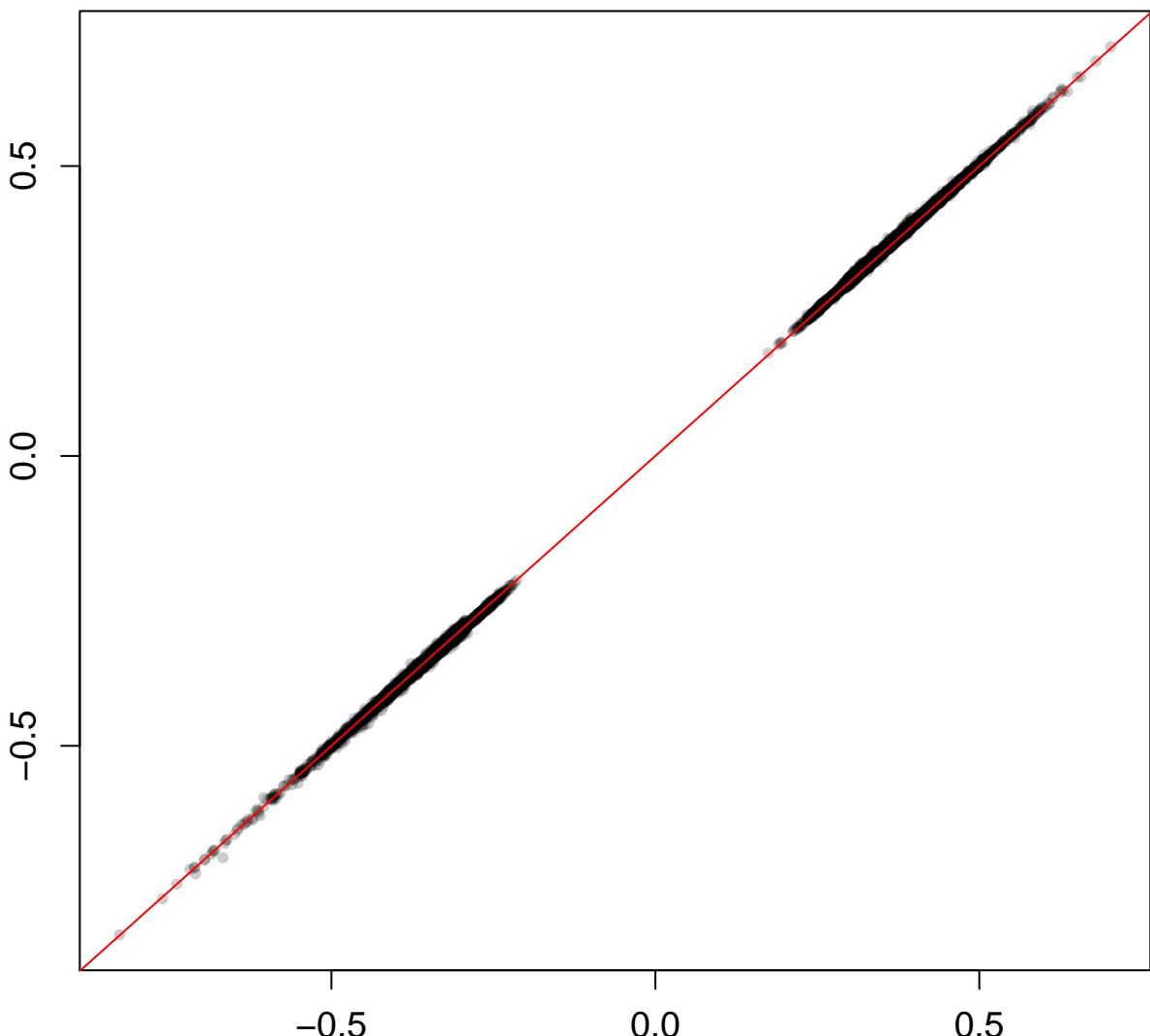
Agreement by sign: 100%

Ratio of betas: total\_num\_untrimmed\_reads adj. / original

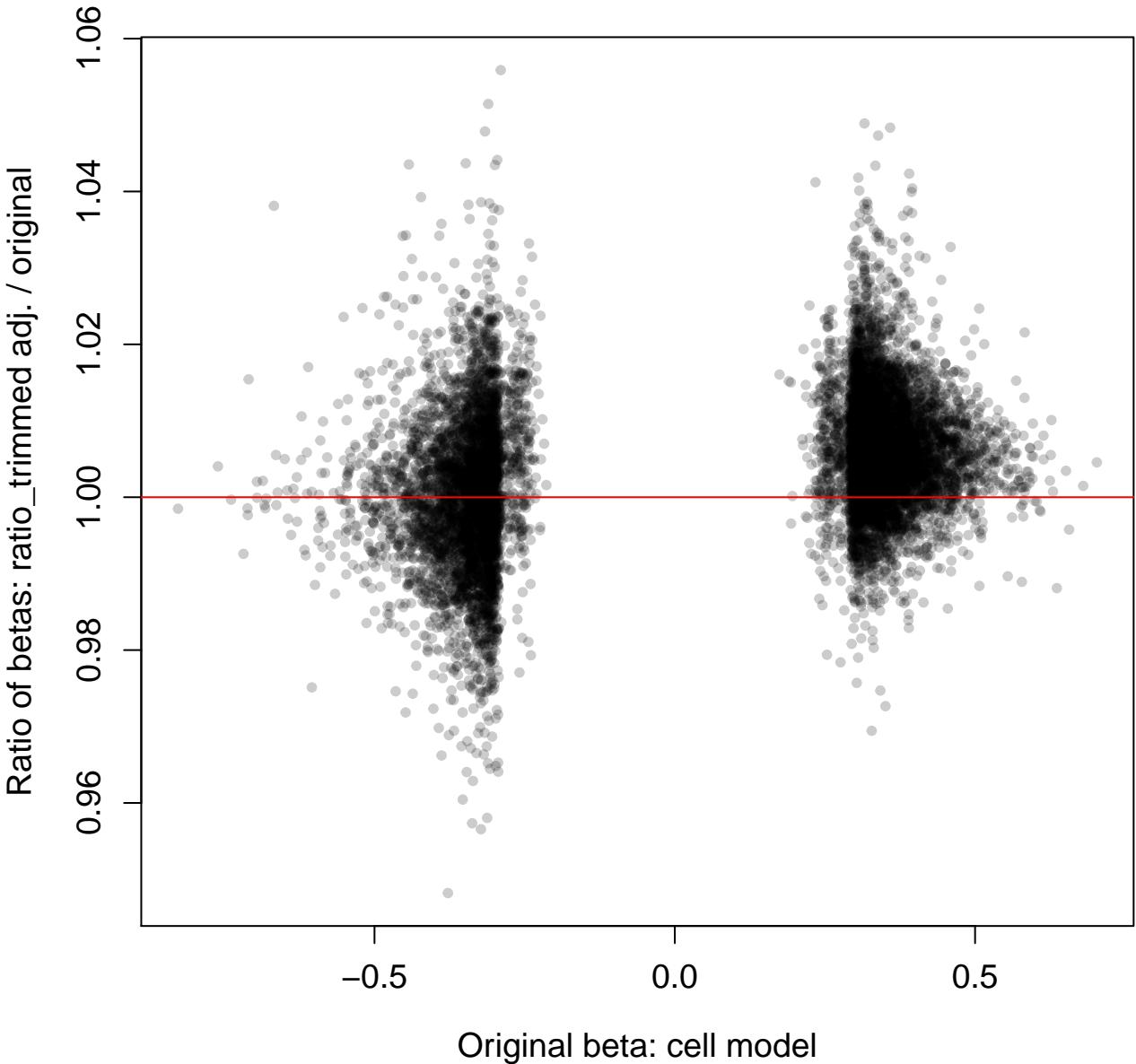




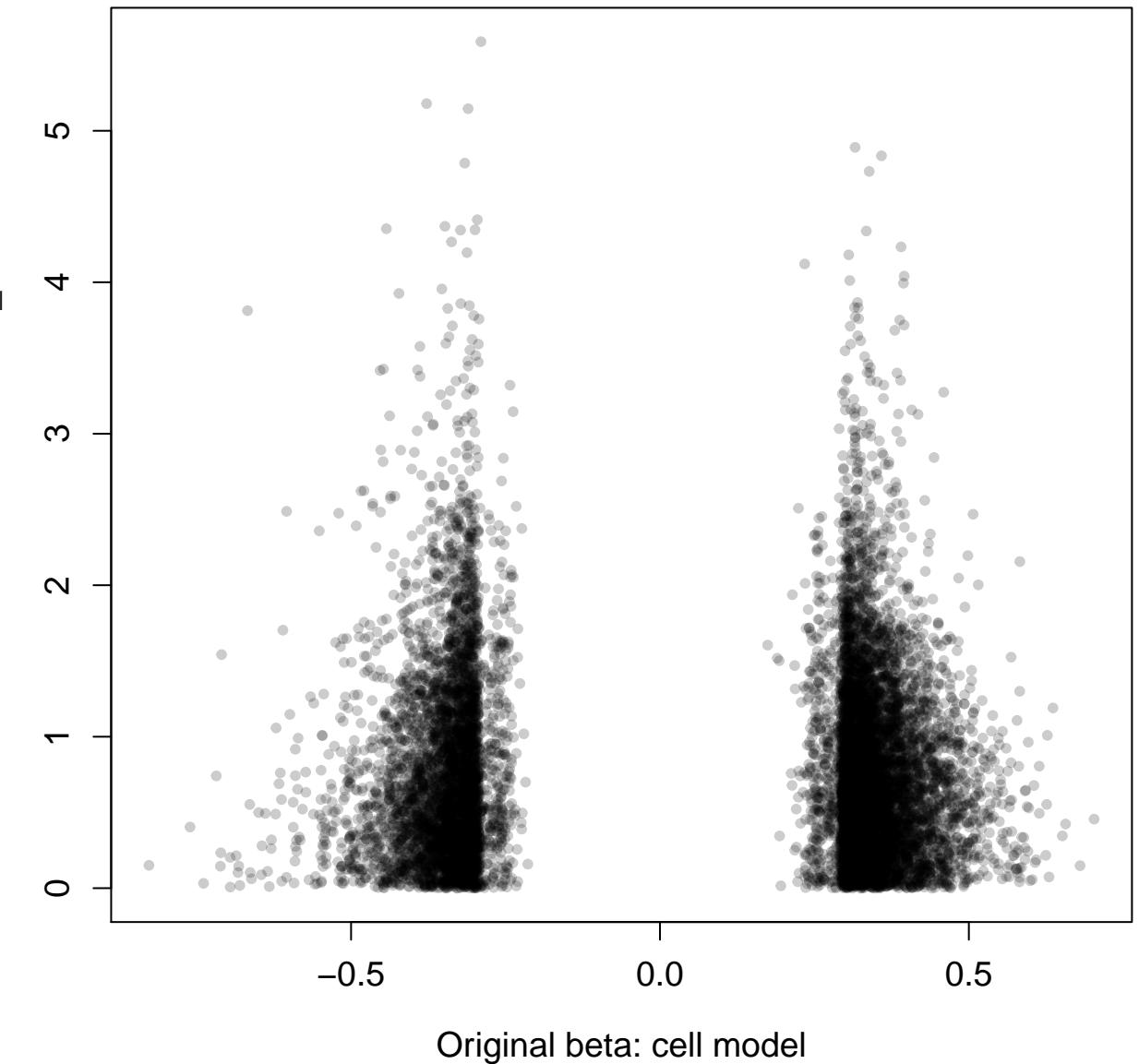
Adjusted beta for ratio\_trimmed

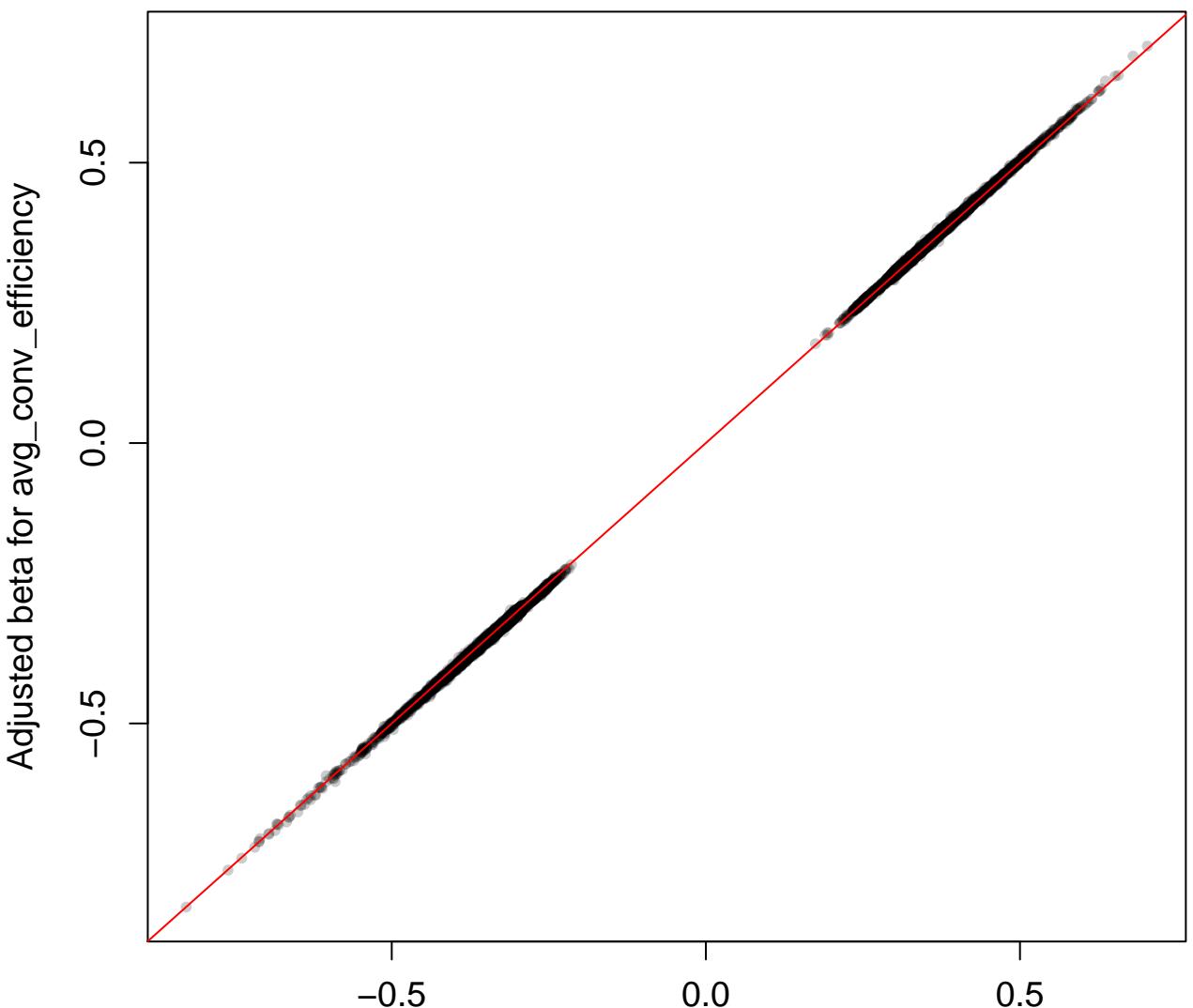


Original beta: cell model  
Agreement by sign: 100%

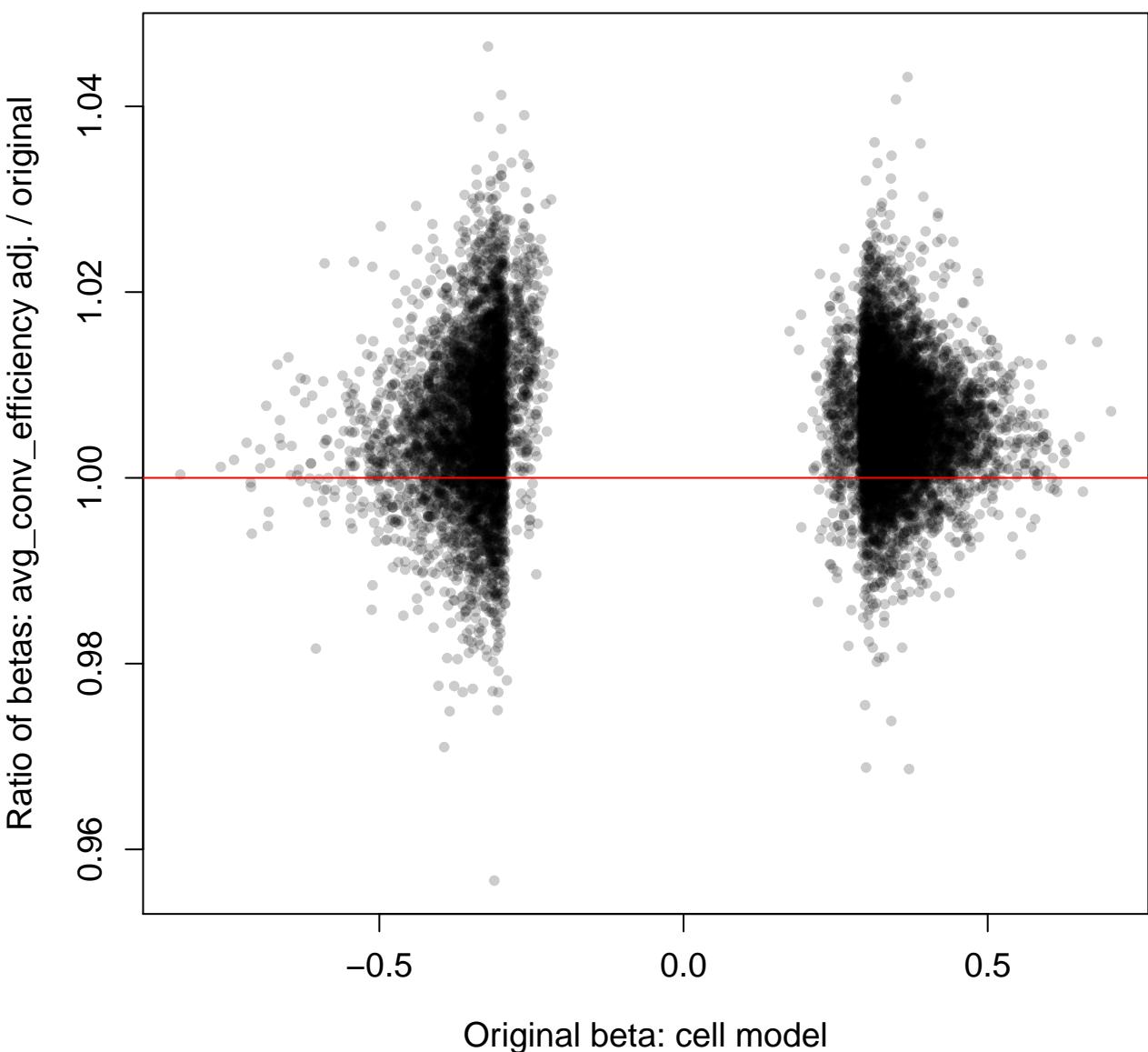


Percent absolute bias for ratio\_trimmed

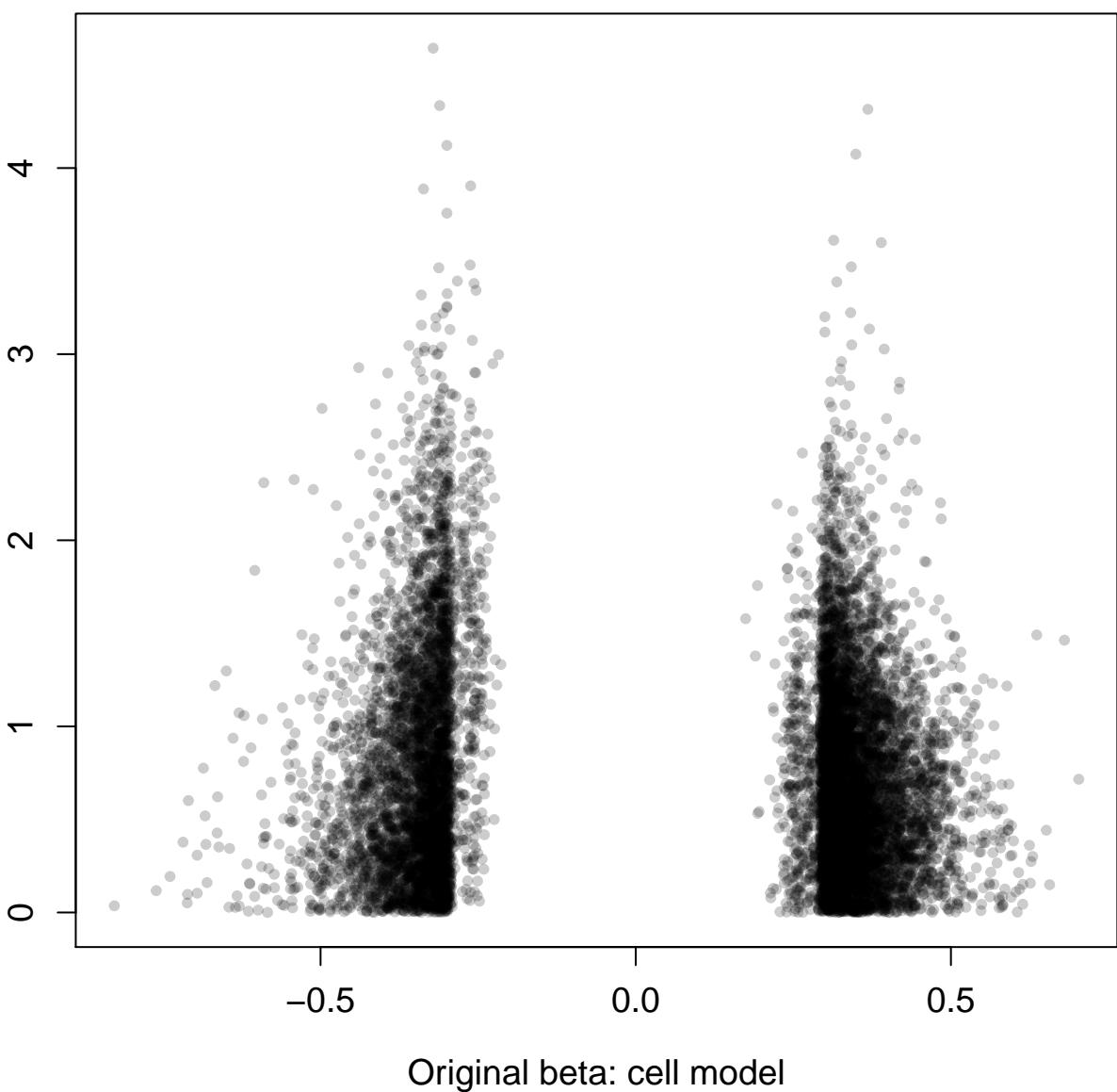




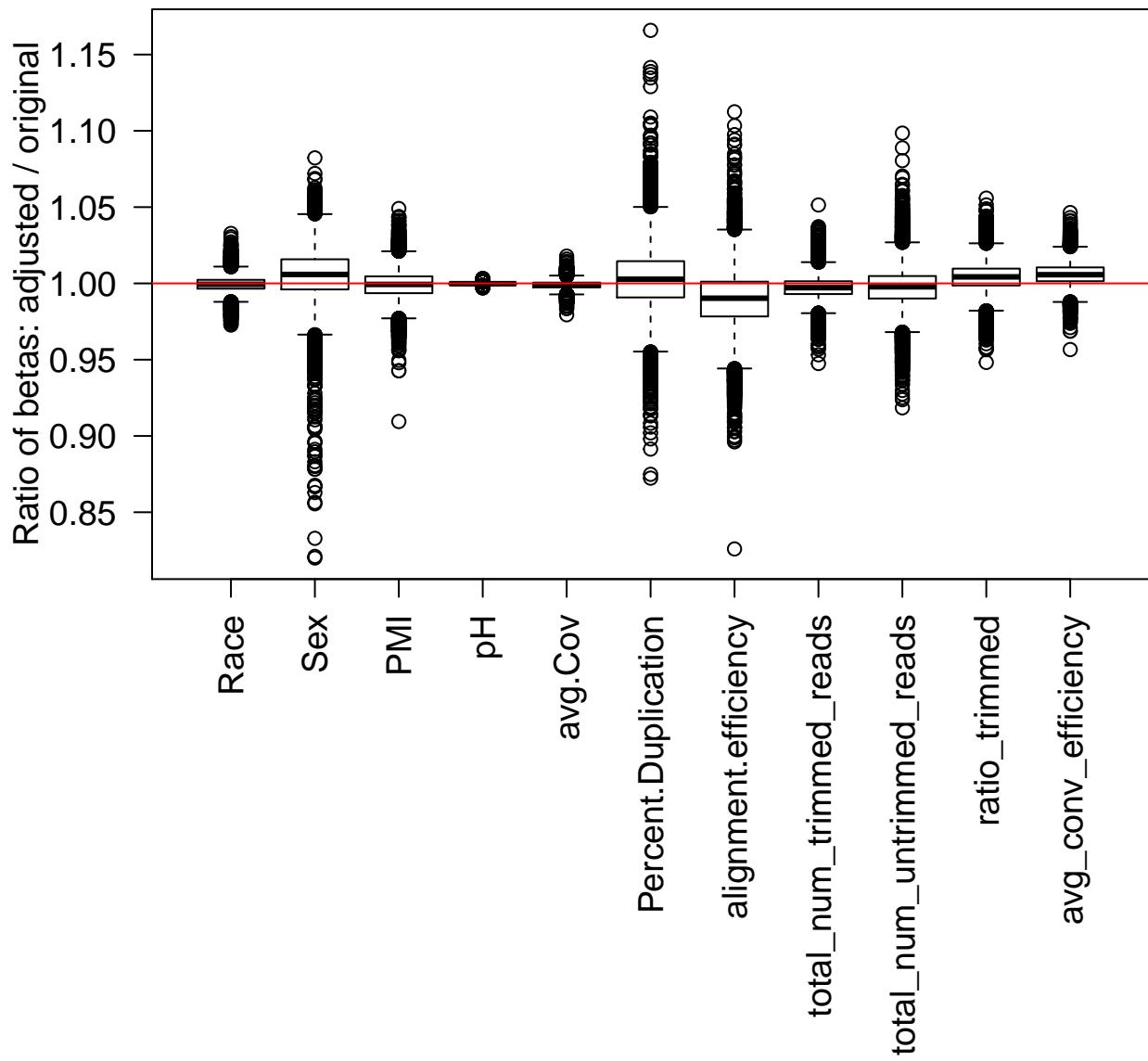
Original beta: cell model  
Agreement by sign: 100%



Percent absolute bias for avg\_conv\_efficiency



## Model: cell



## Model: cell

