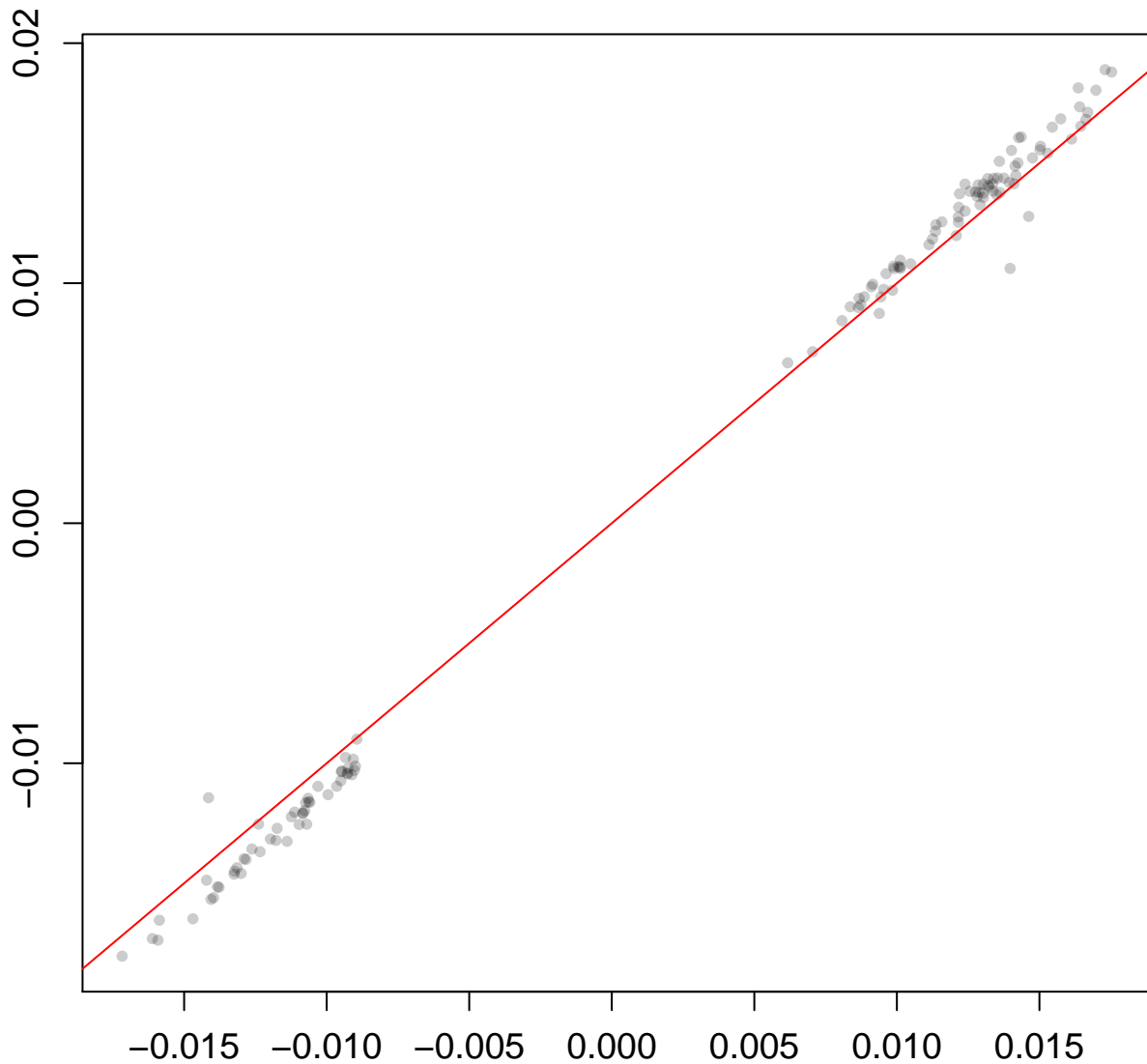
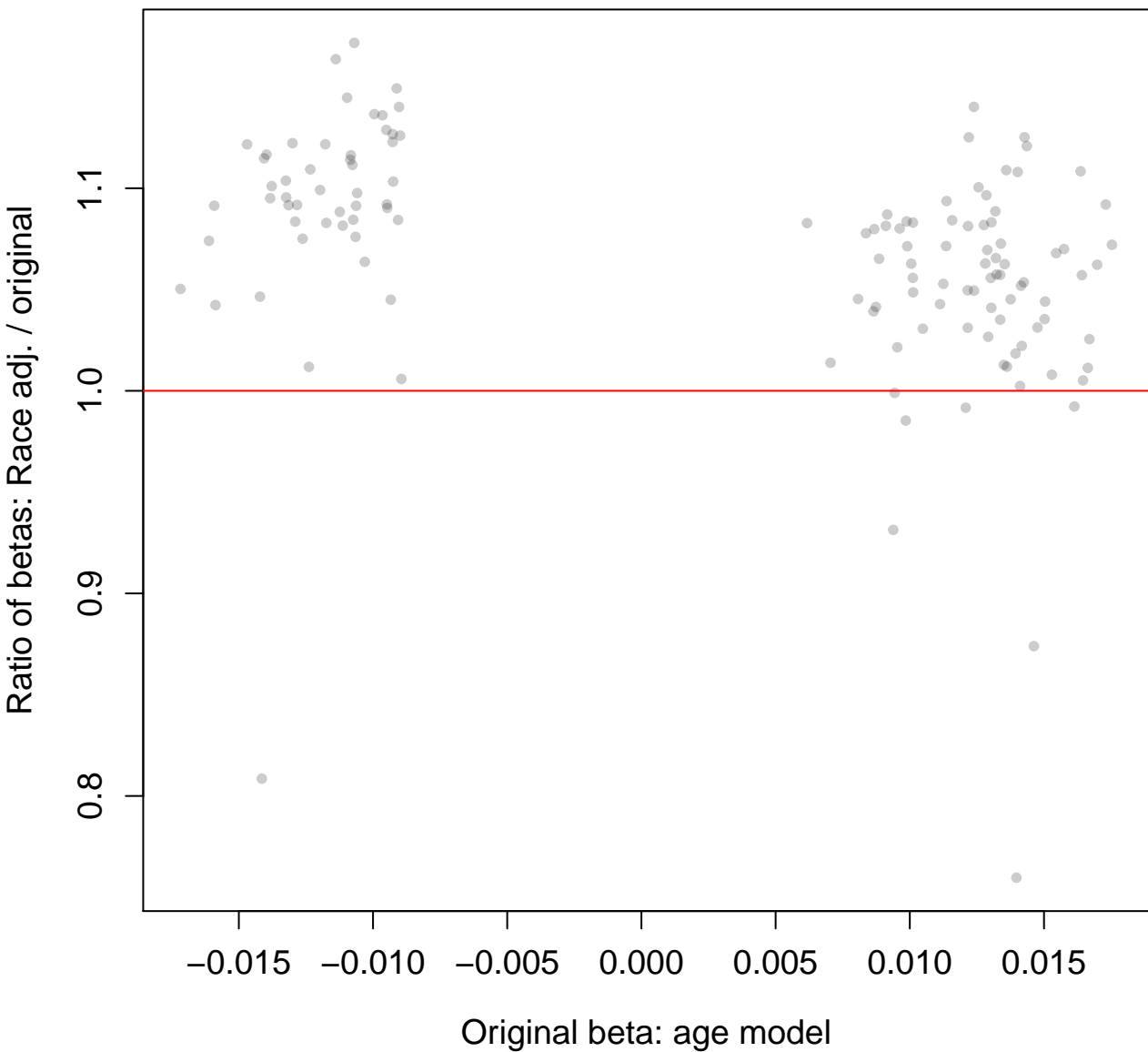


Adjusted beta for Race

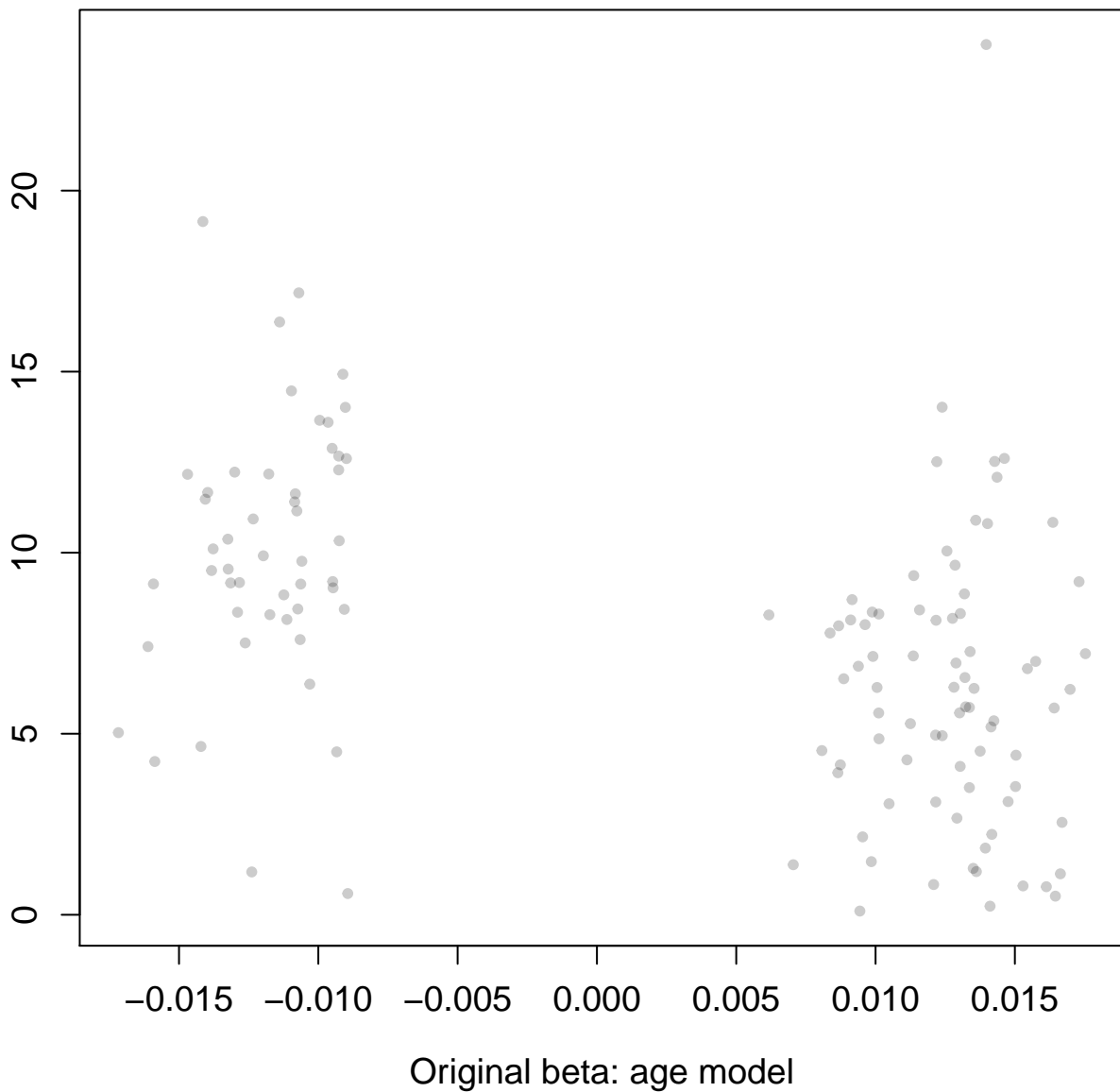


Original beta: age model

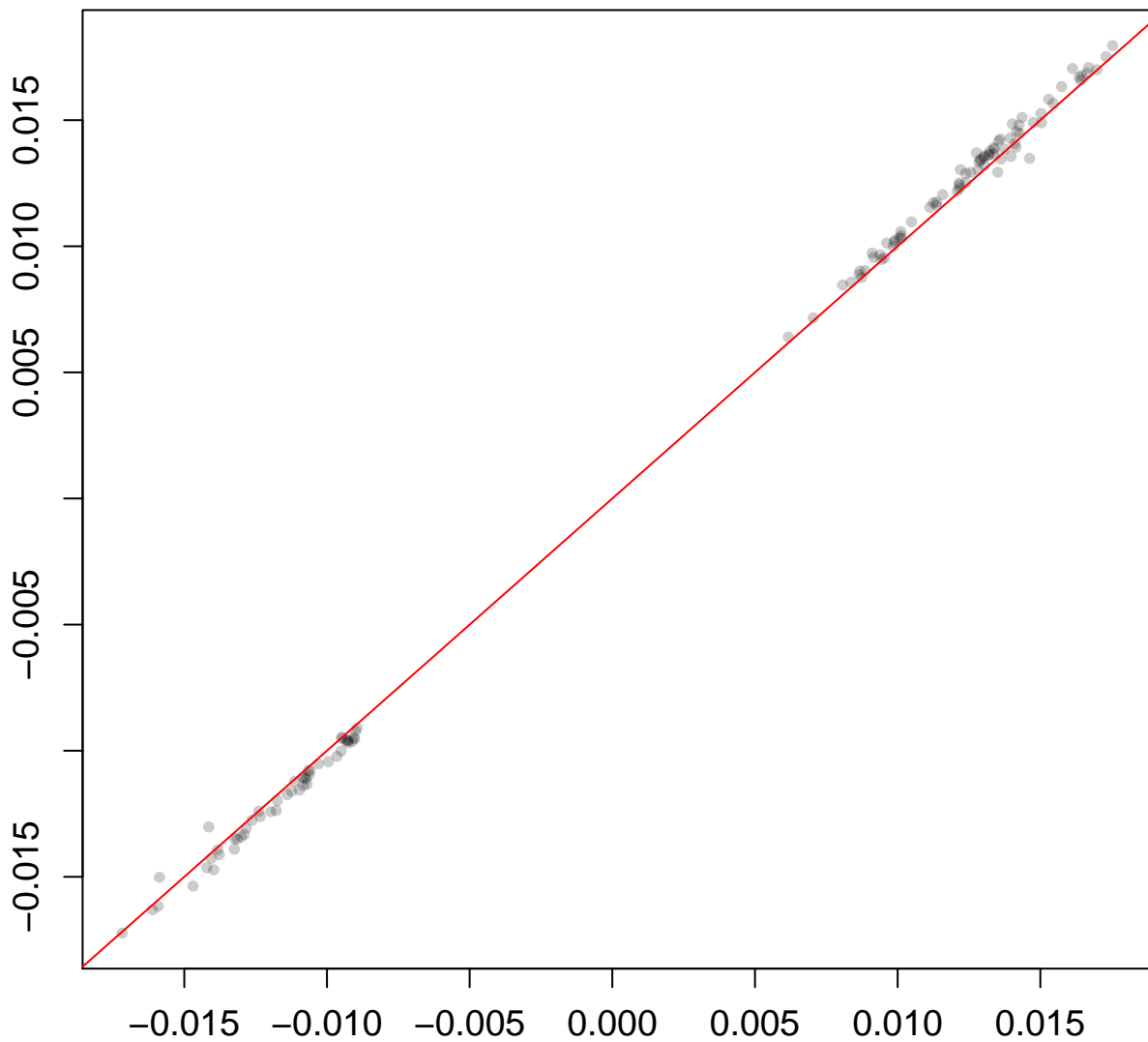
Agreement by sign: 100%



Percent absolute bias for Race



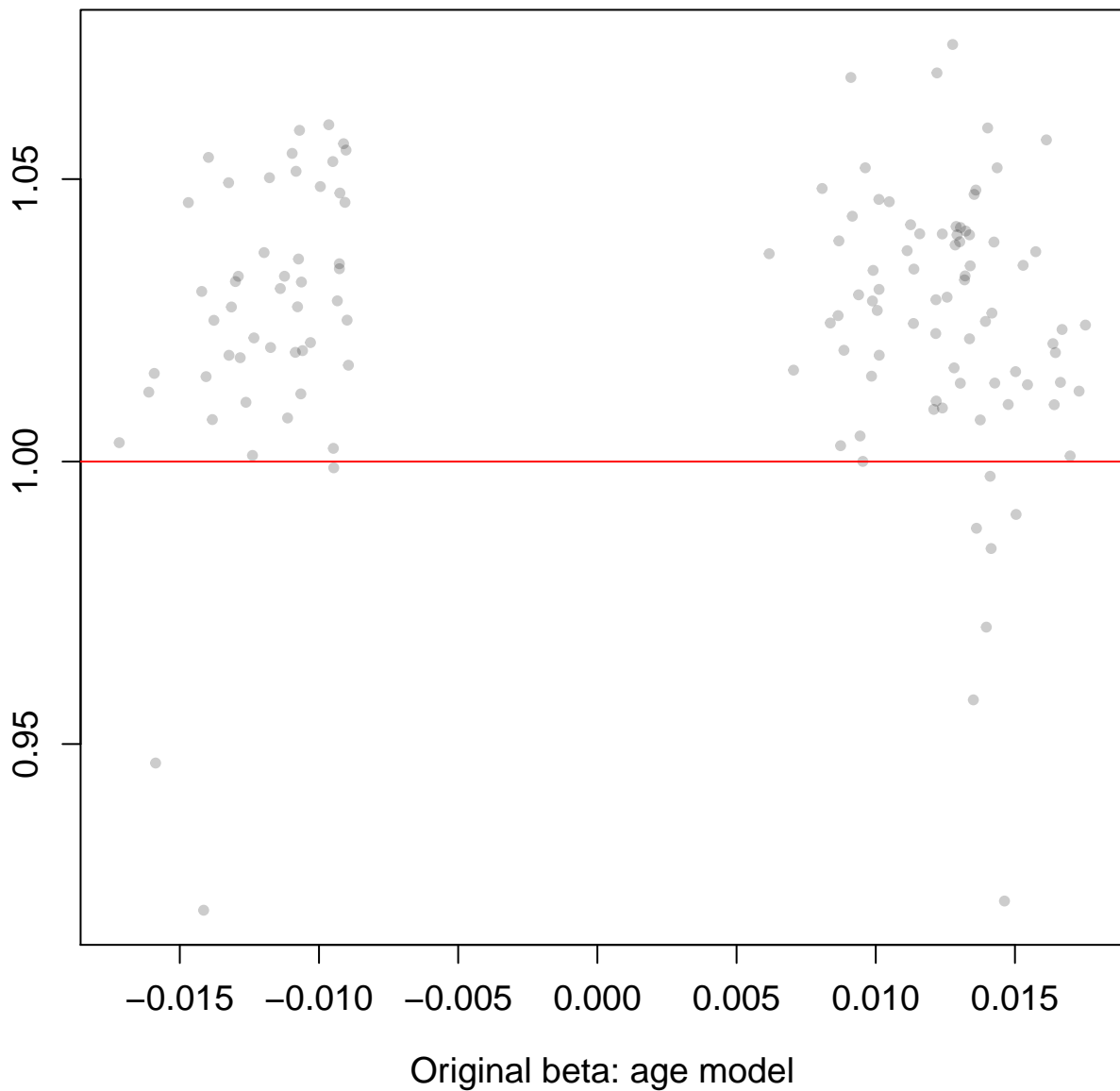
Adjusted beta for Sex

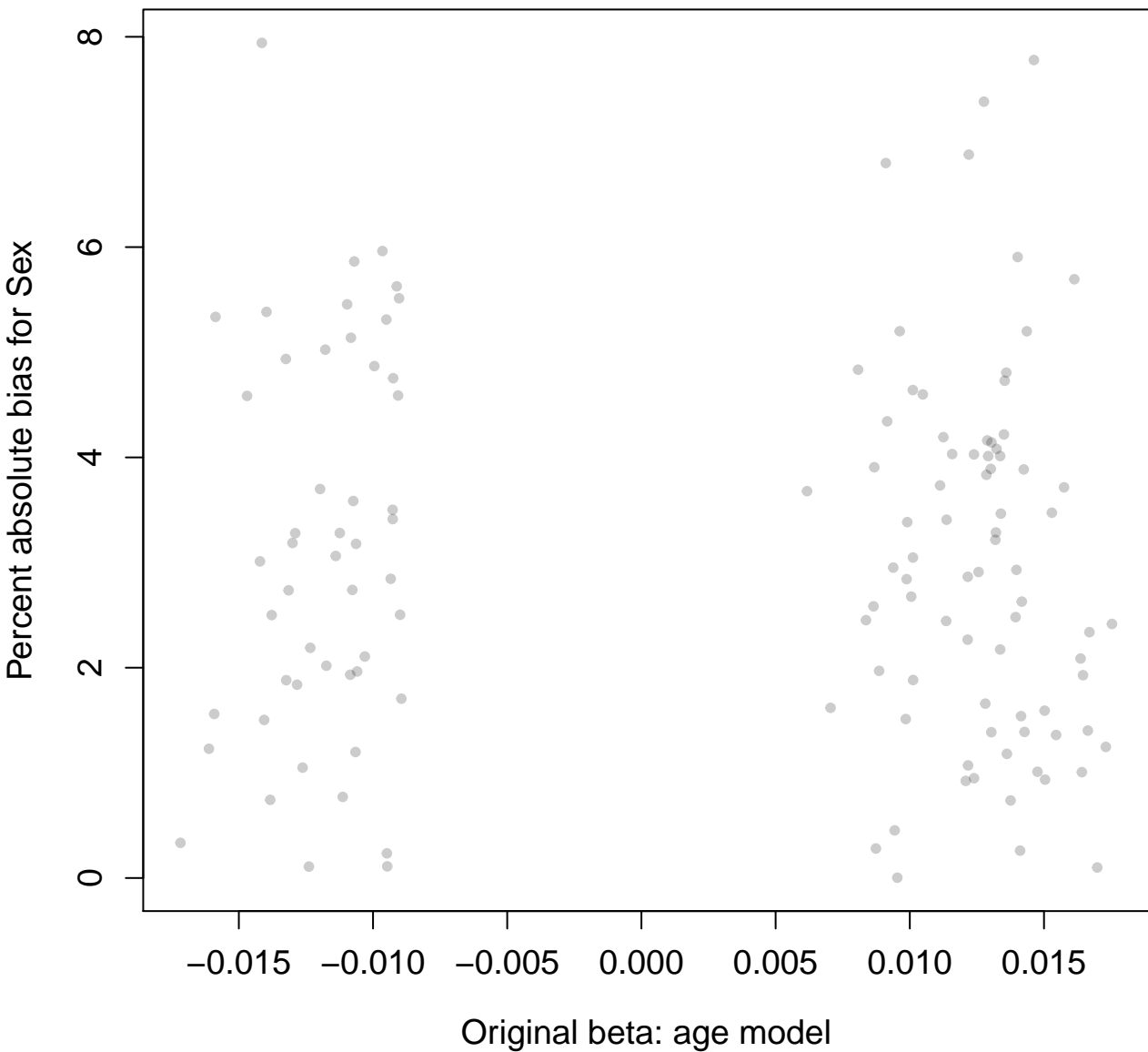


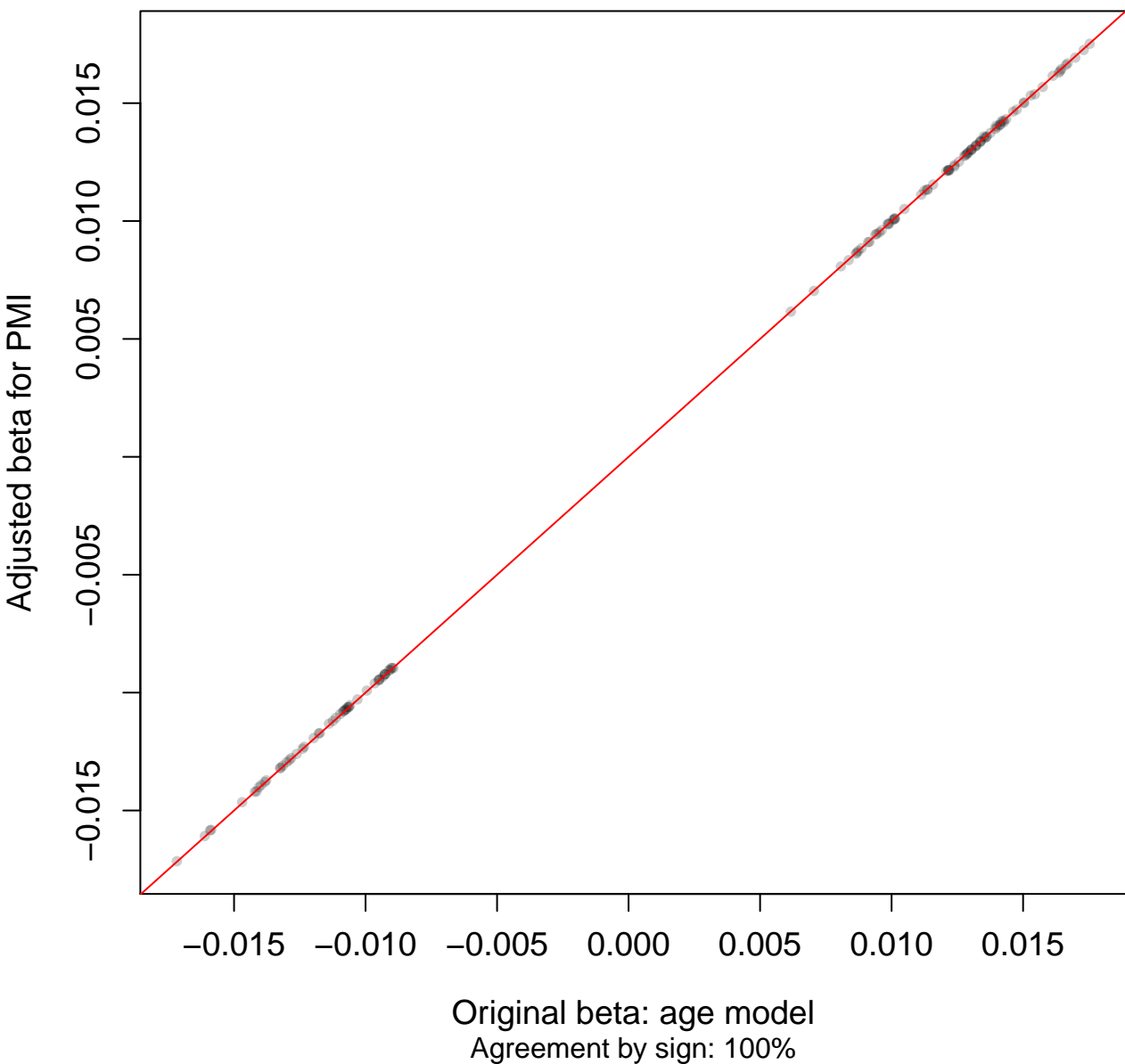
Original beta: age model

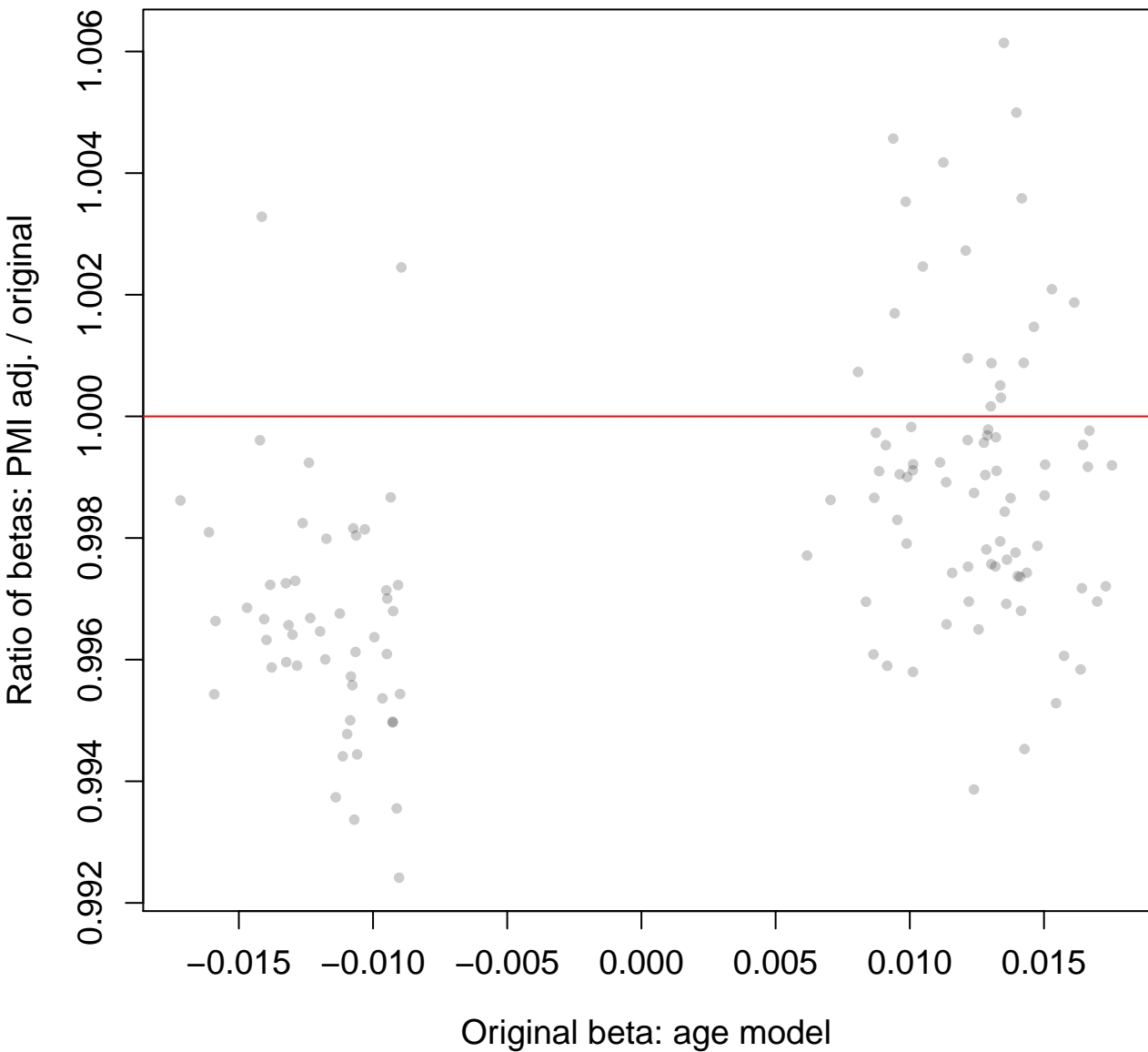
Agreement by sign: 100%

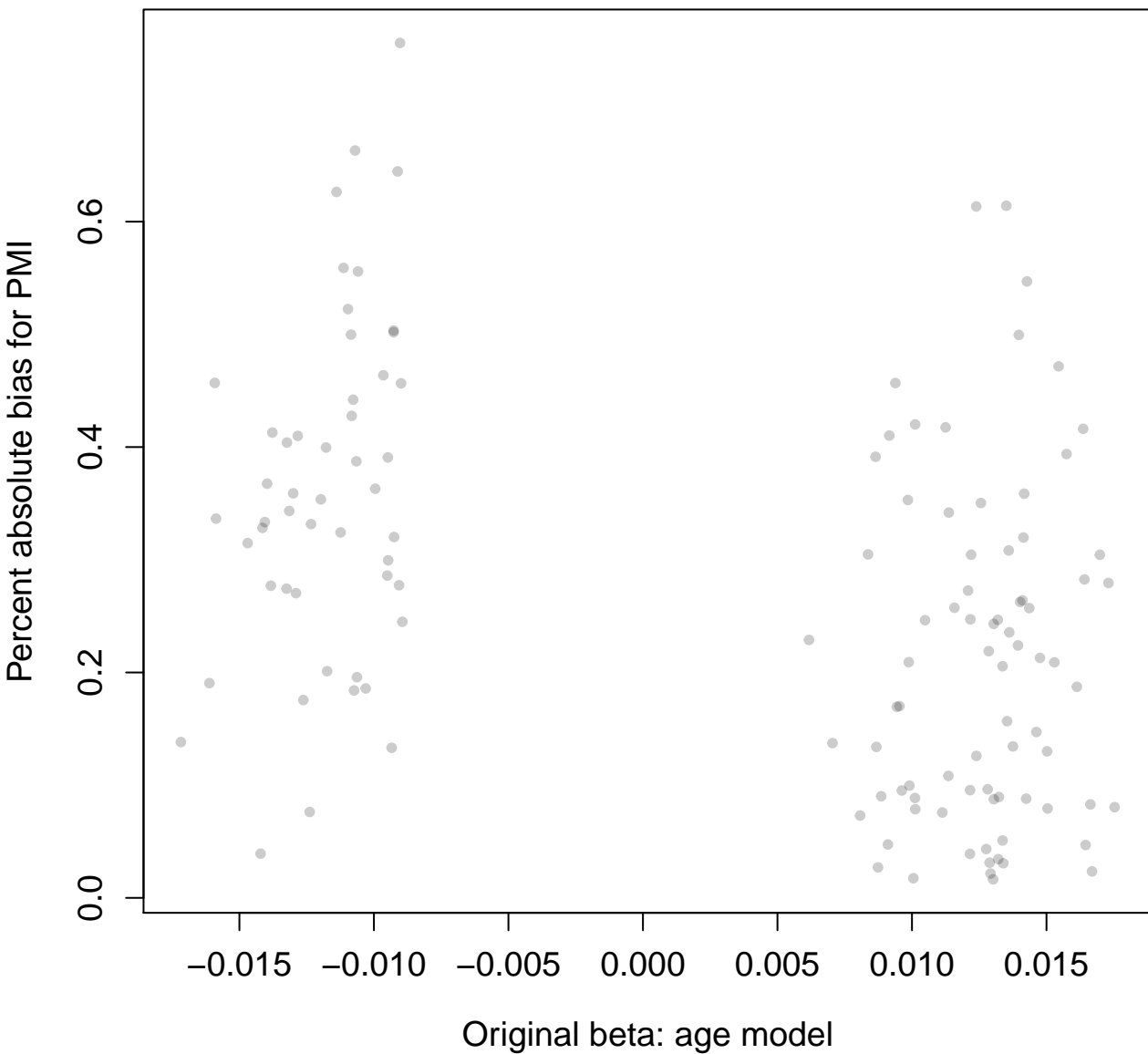
Ratio of betas: Sex adj. / original

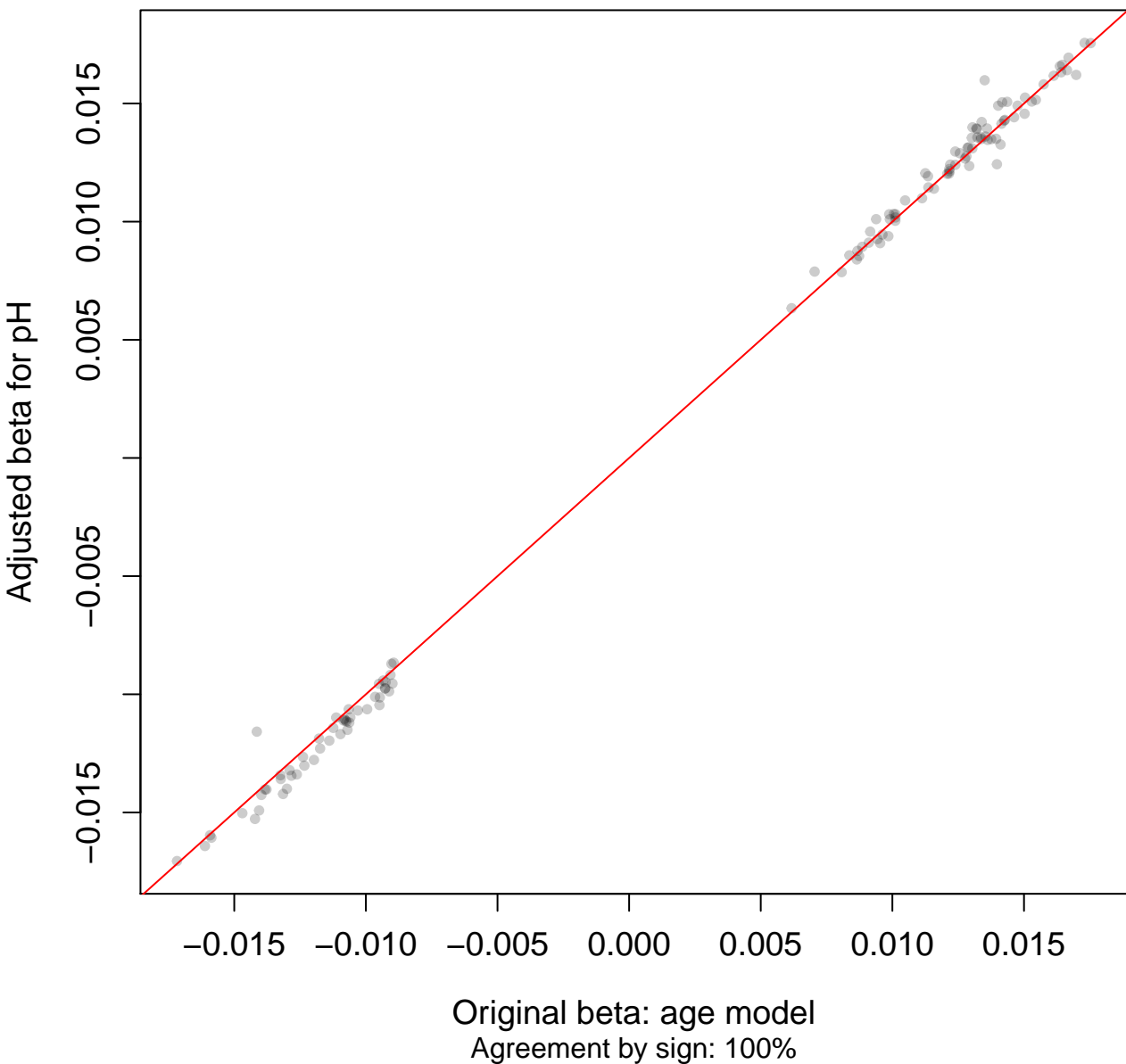










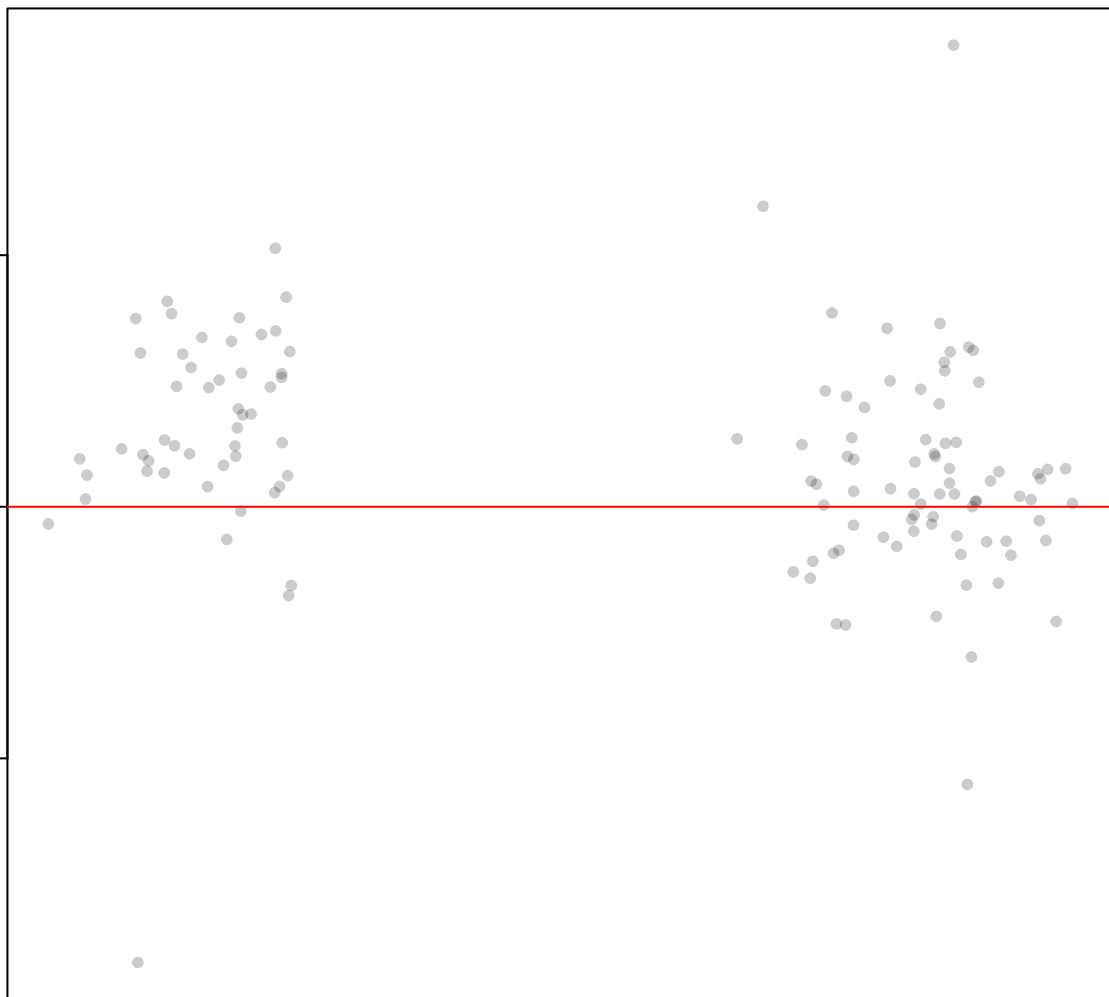


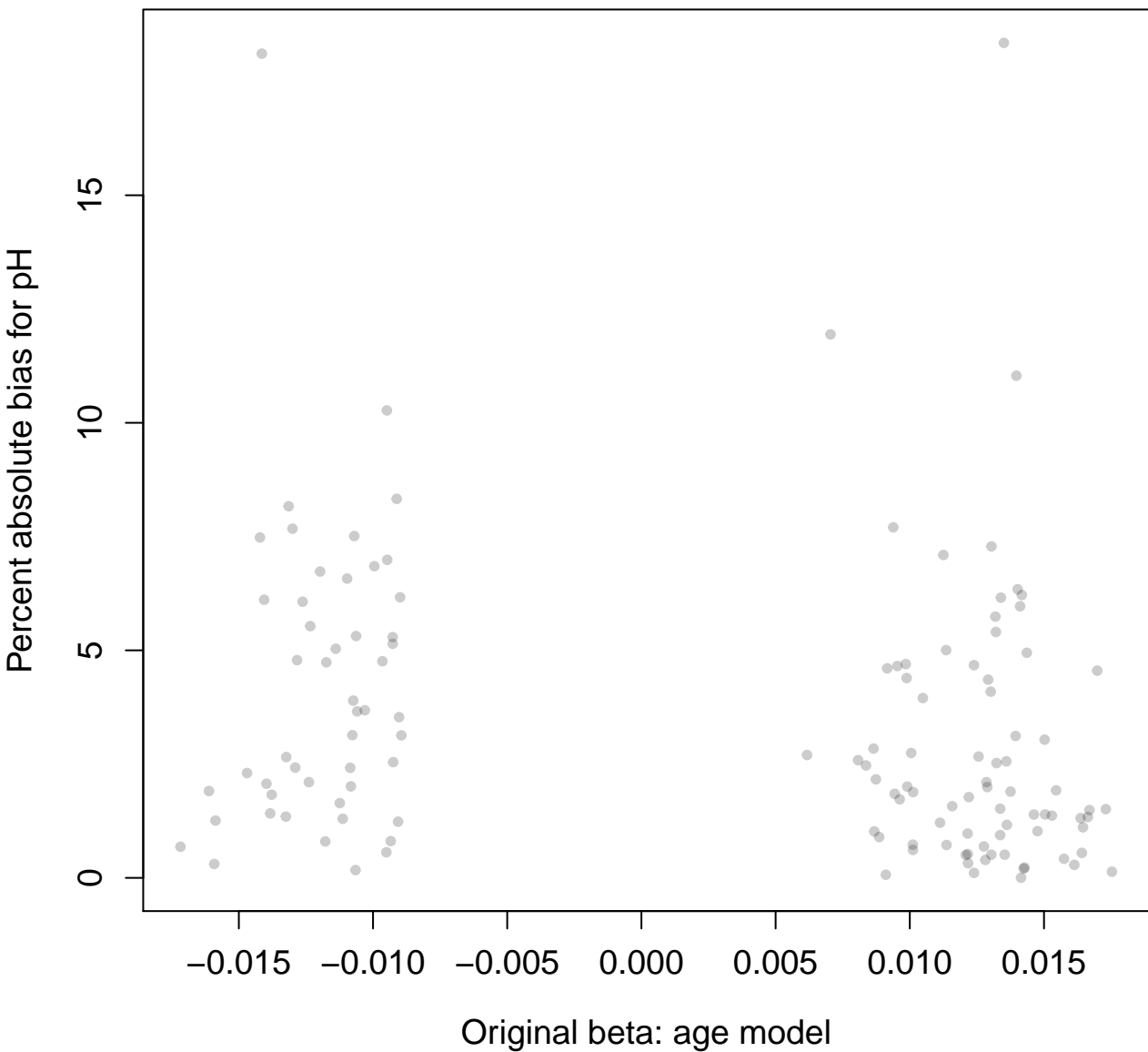
Ratio of betas: pH adj. / original

1.1
1.0
0.9

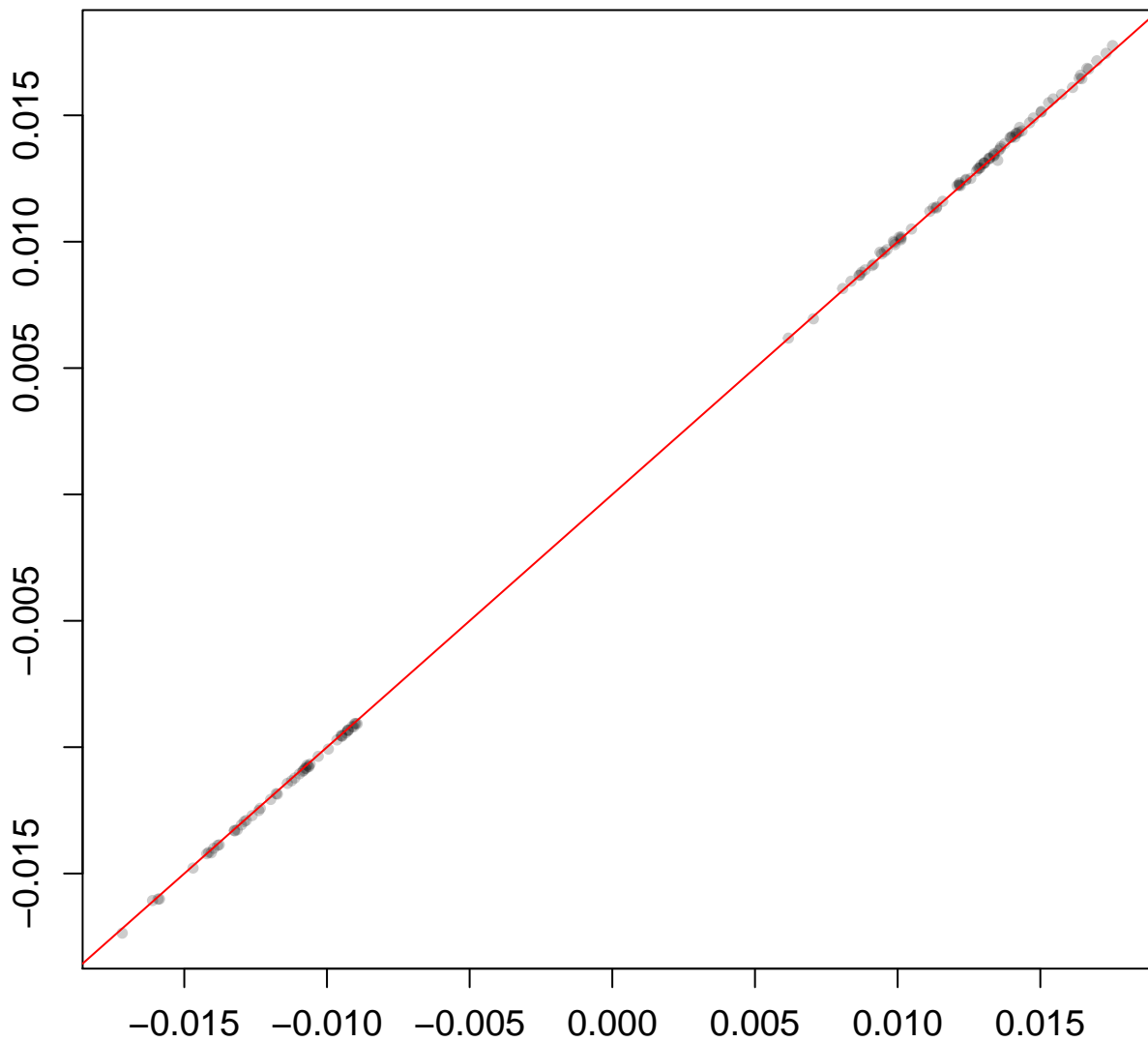
-0.015 -0.010 -0.005 0.000 0.005 0.010 0.015

Original beta: age model

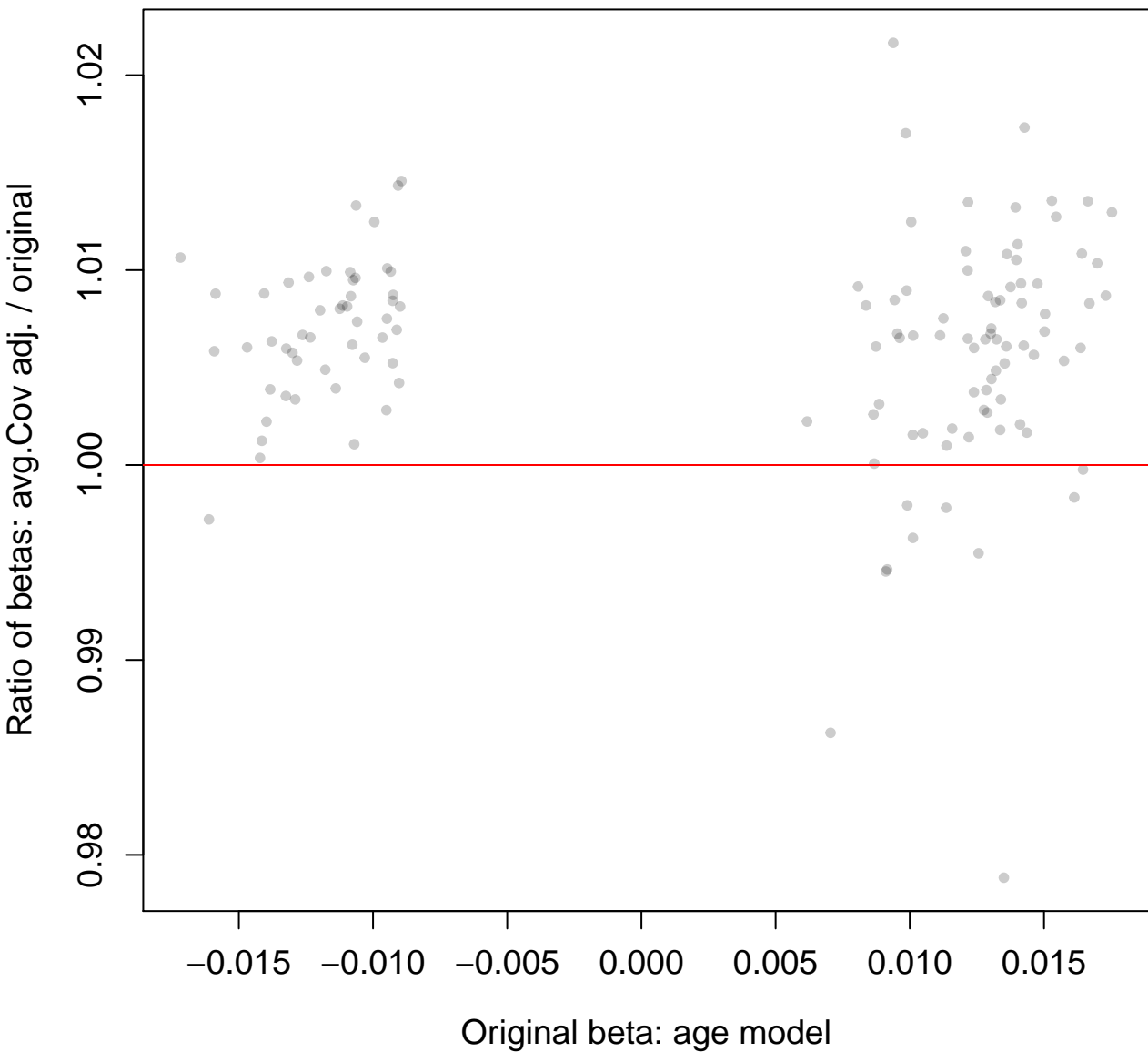




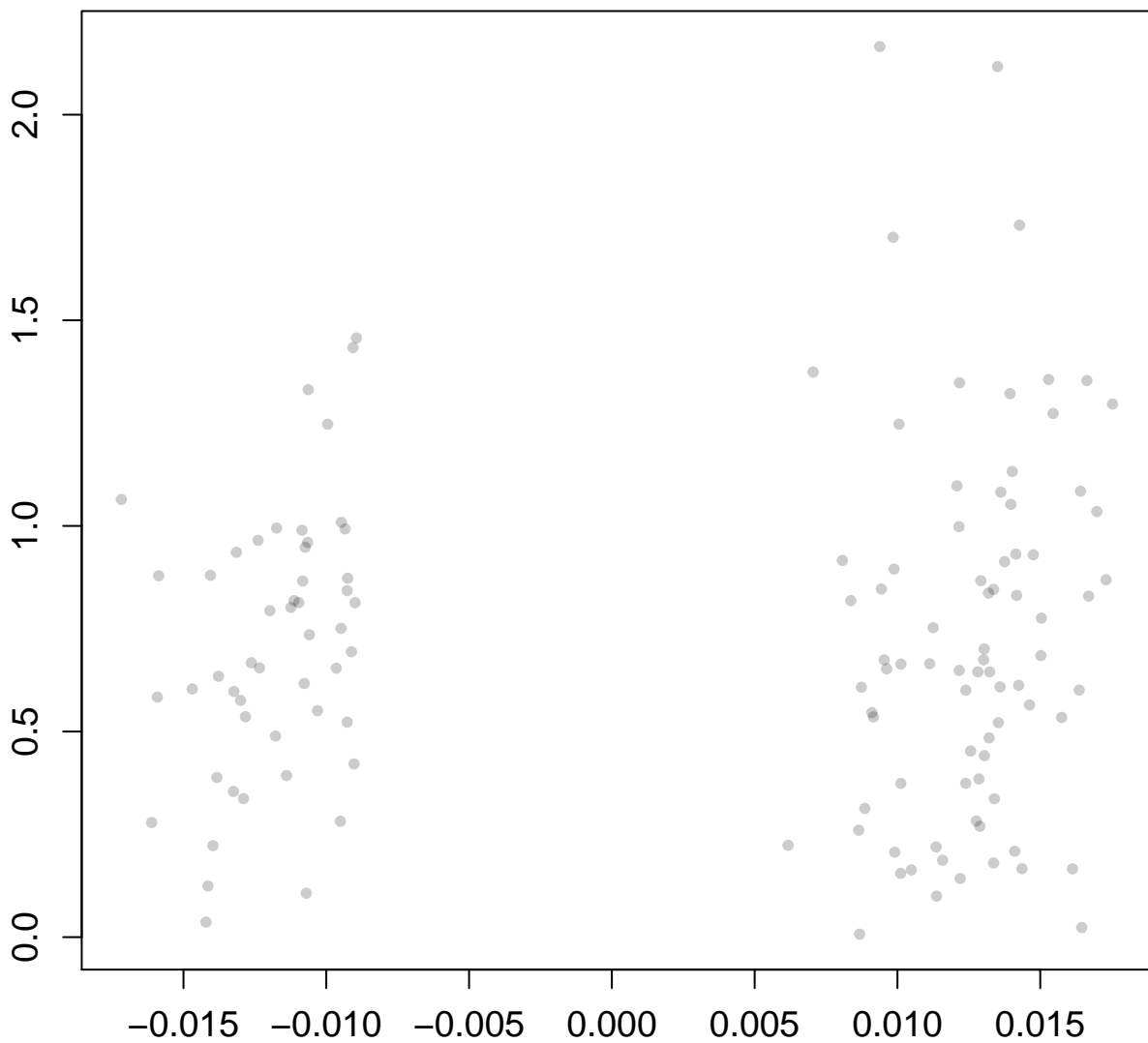
Adjusted beta for avg.Cov



Original beta: age model
Agreement by sign: 100%

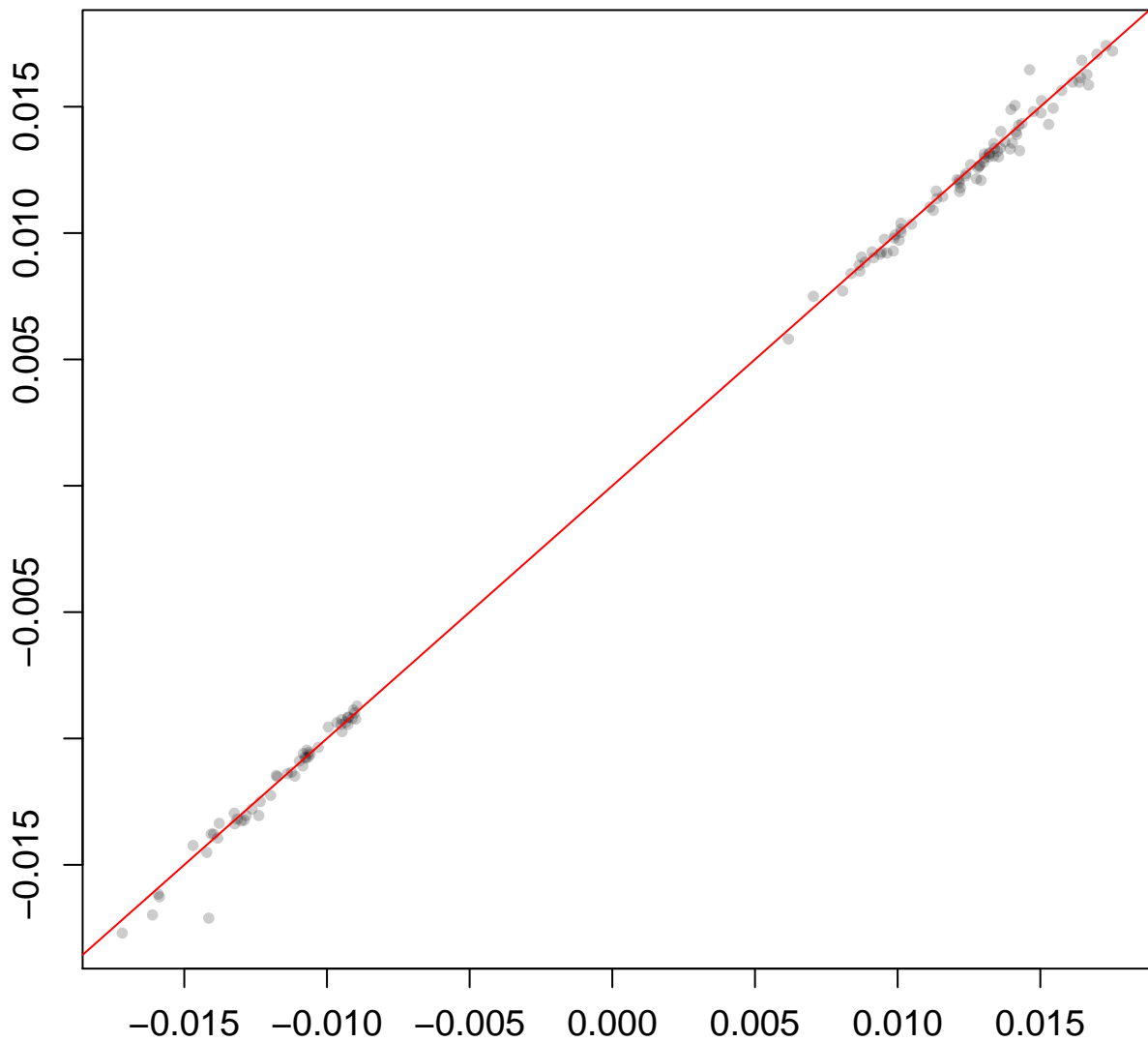


Percent absolute bias for avg.Cov



Original beta: age model

Adjusted beta for Percent.Duplication



Original beta: age model

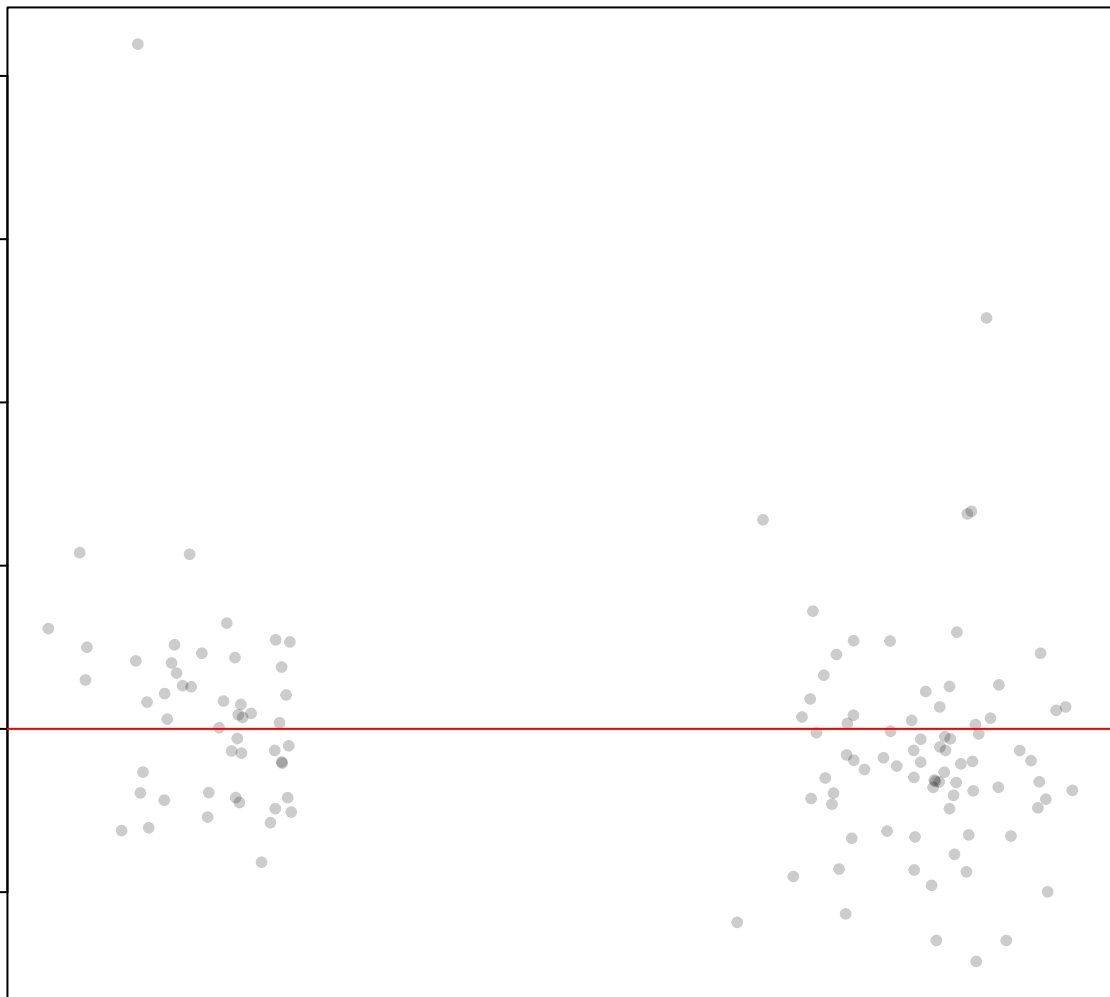
Agreement by sign: 100%

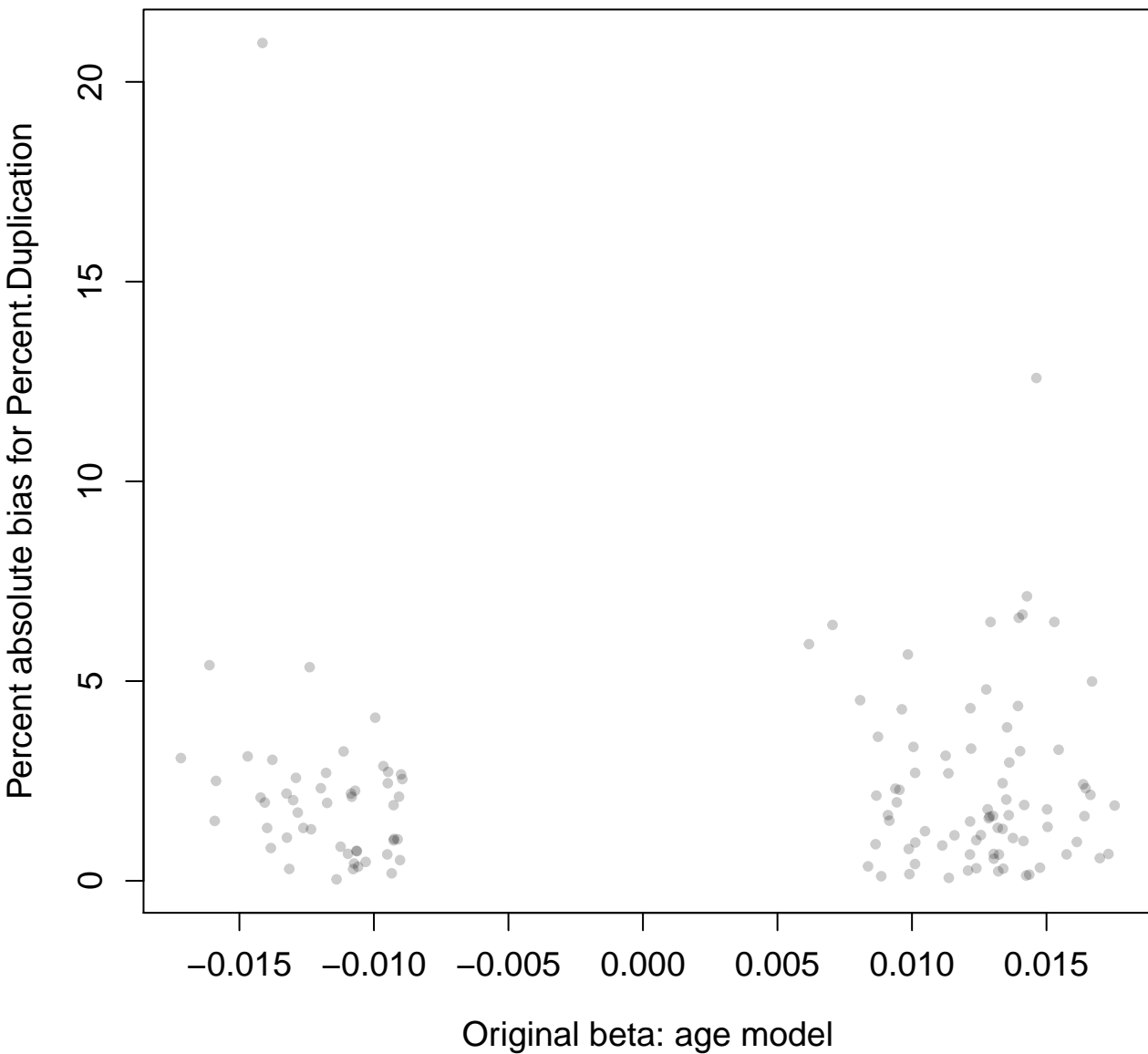
Ratio of betas: Percent.Duplication adj. / original

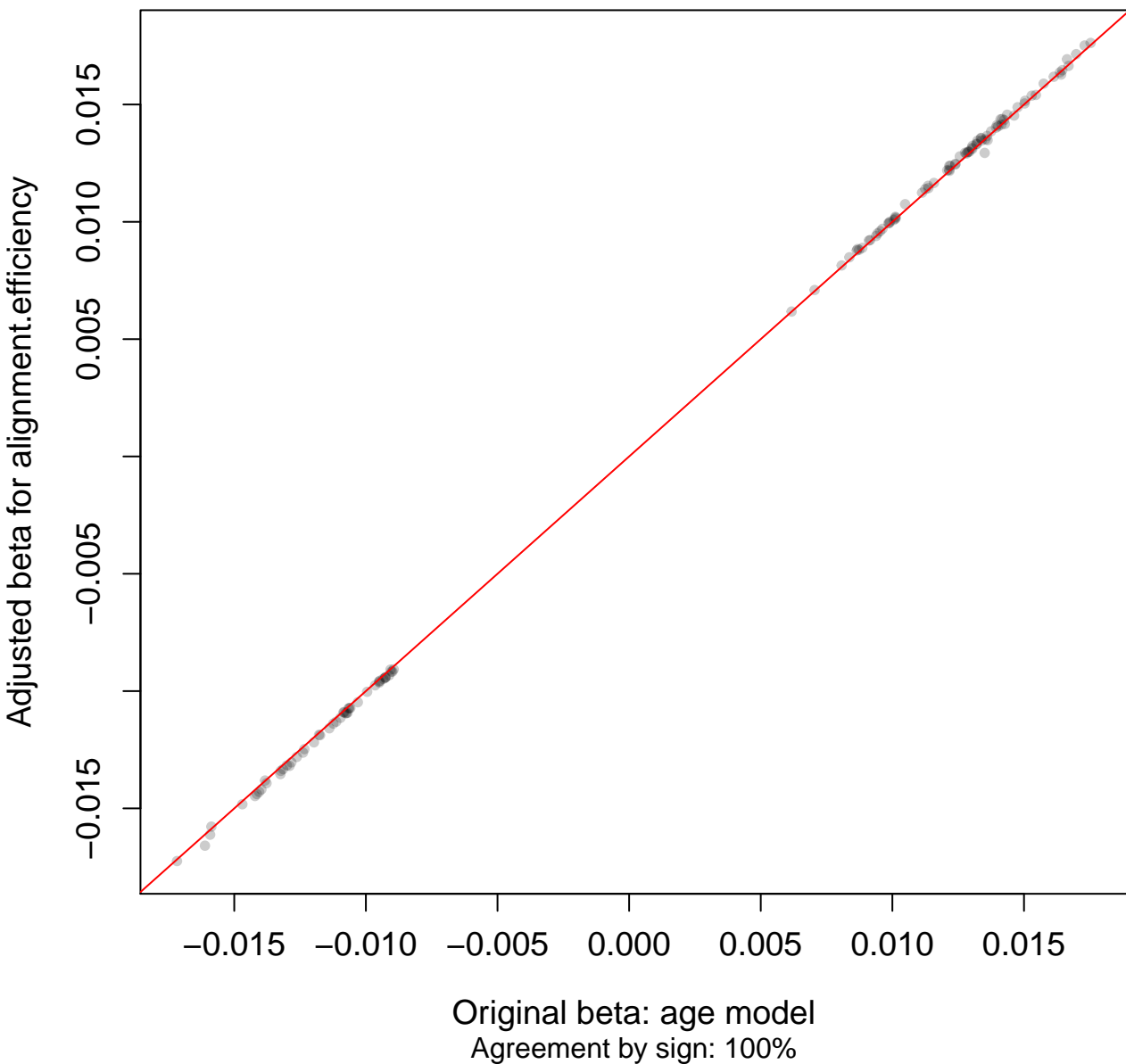
1.20
1.15
1.10
1.05
1.00
0.95

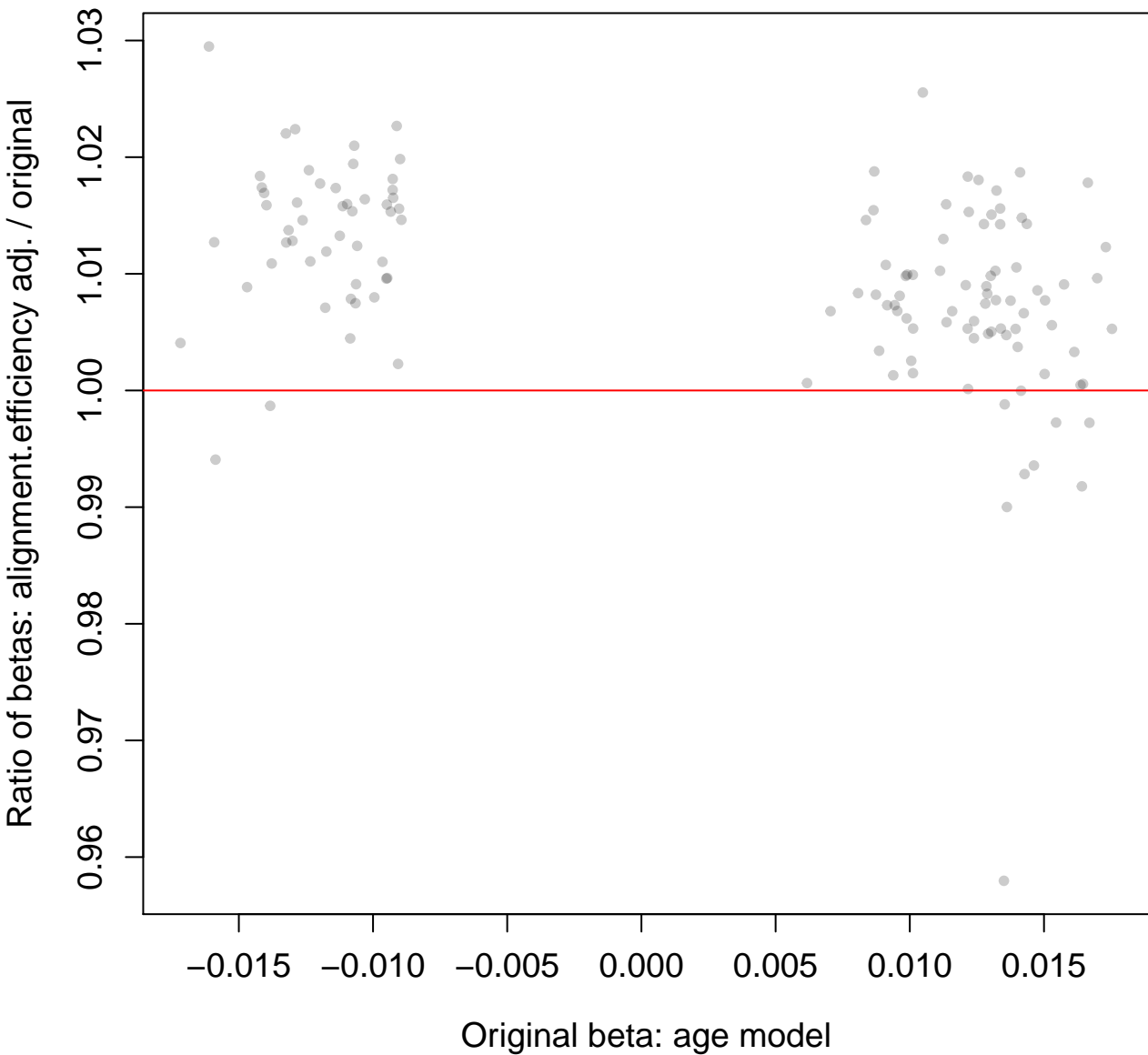
-0.015 -0.010 -0.005 0.000 0.005 0.010 0.015

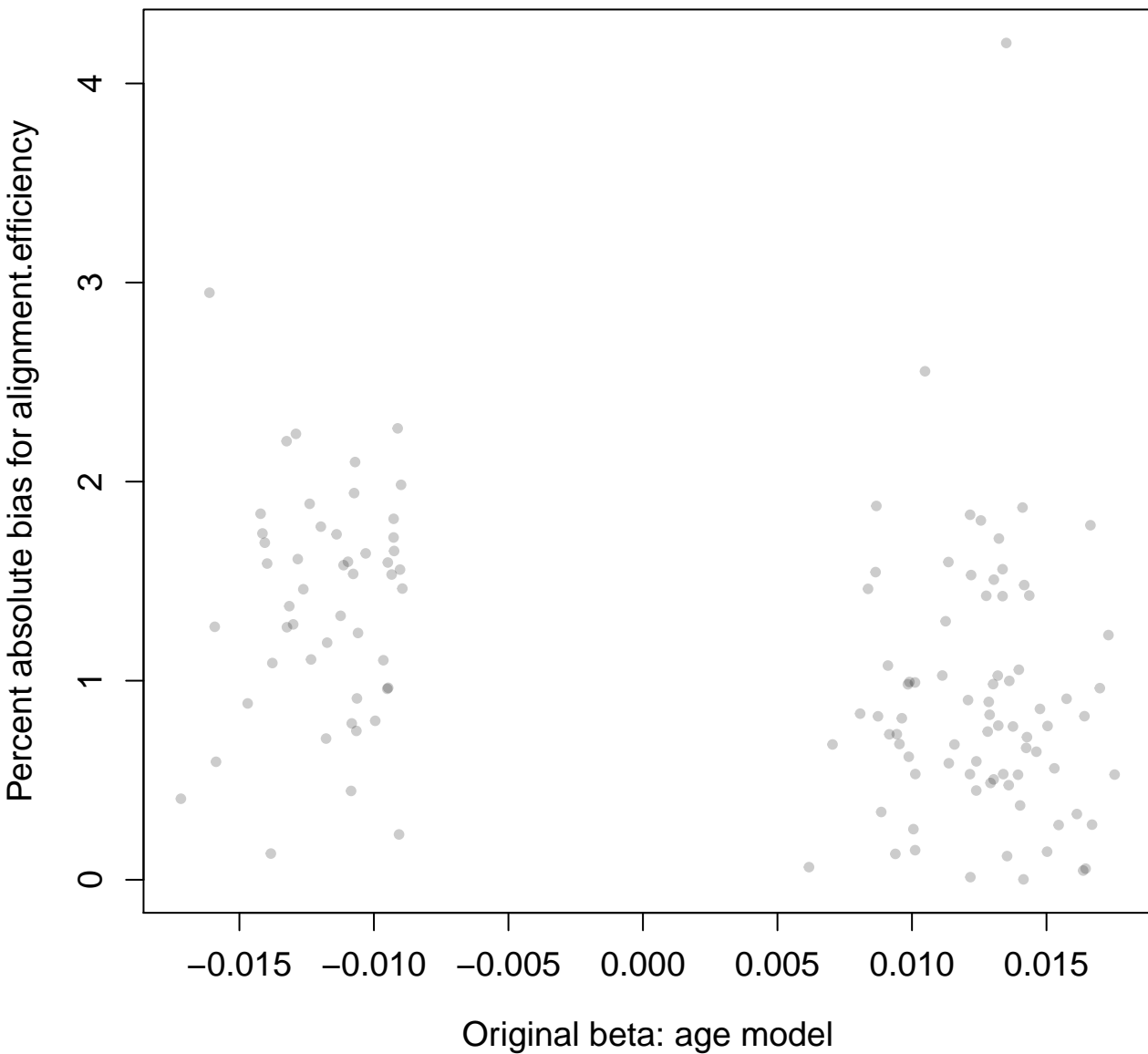
Original beta: age model

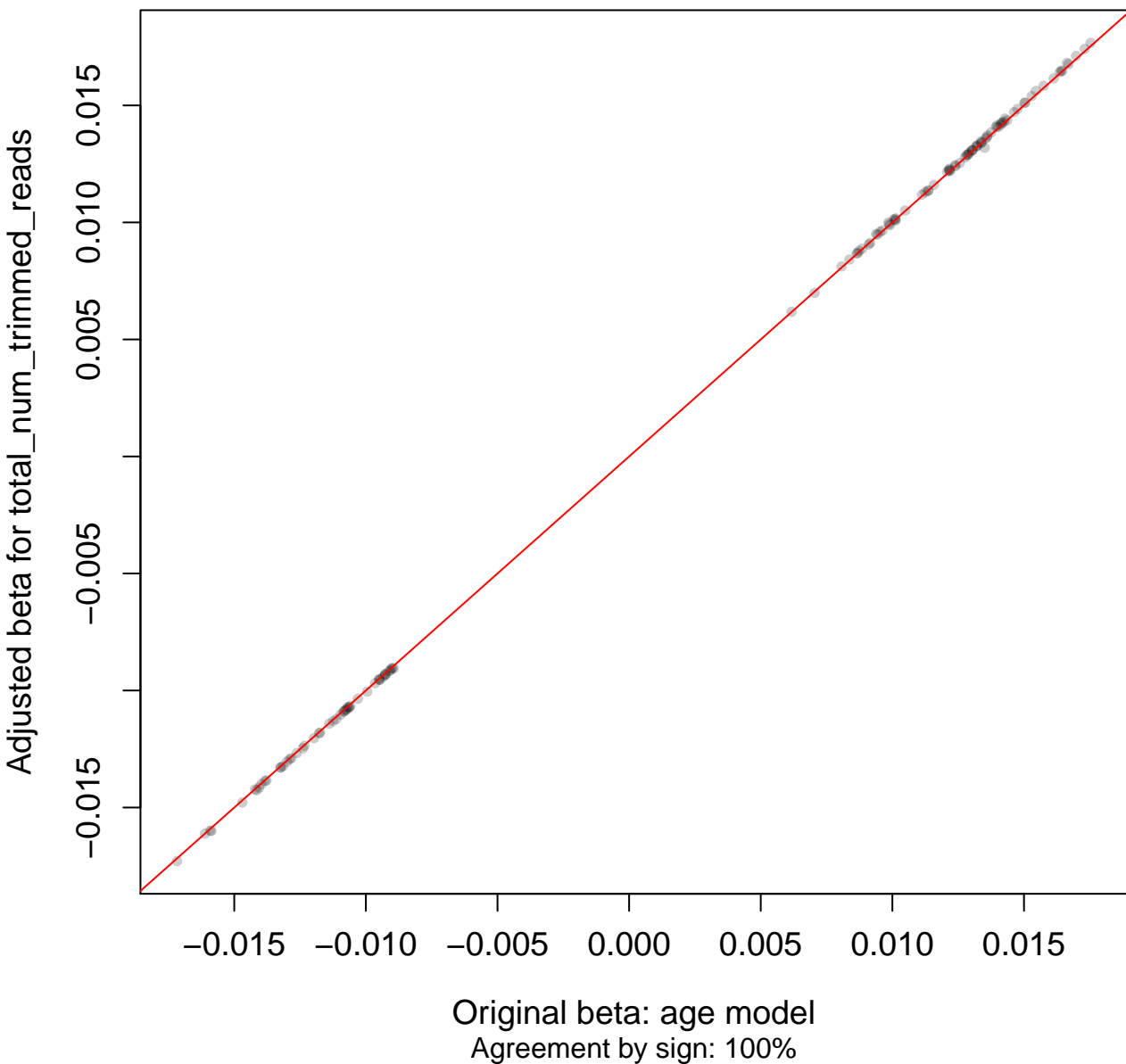




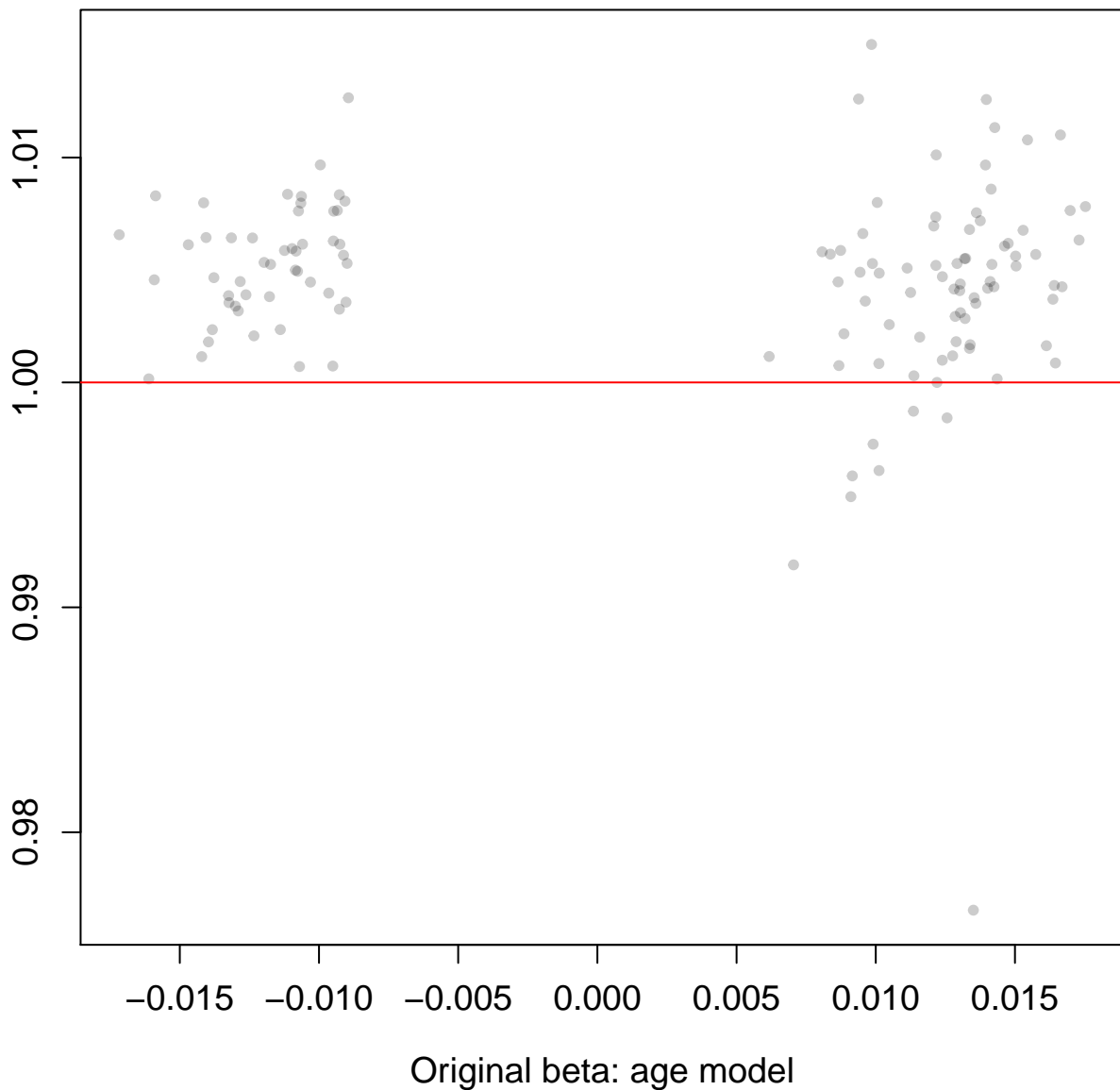




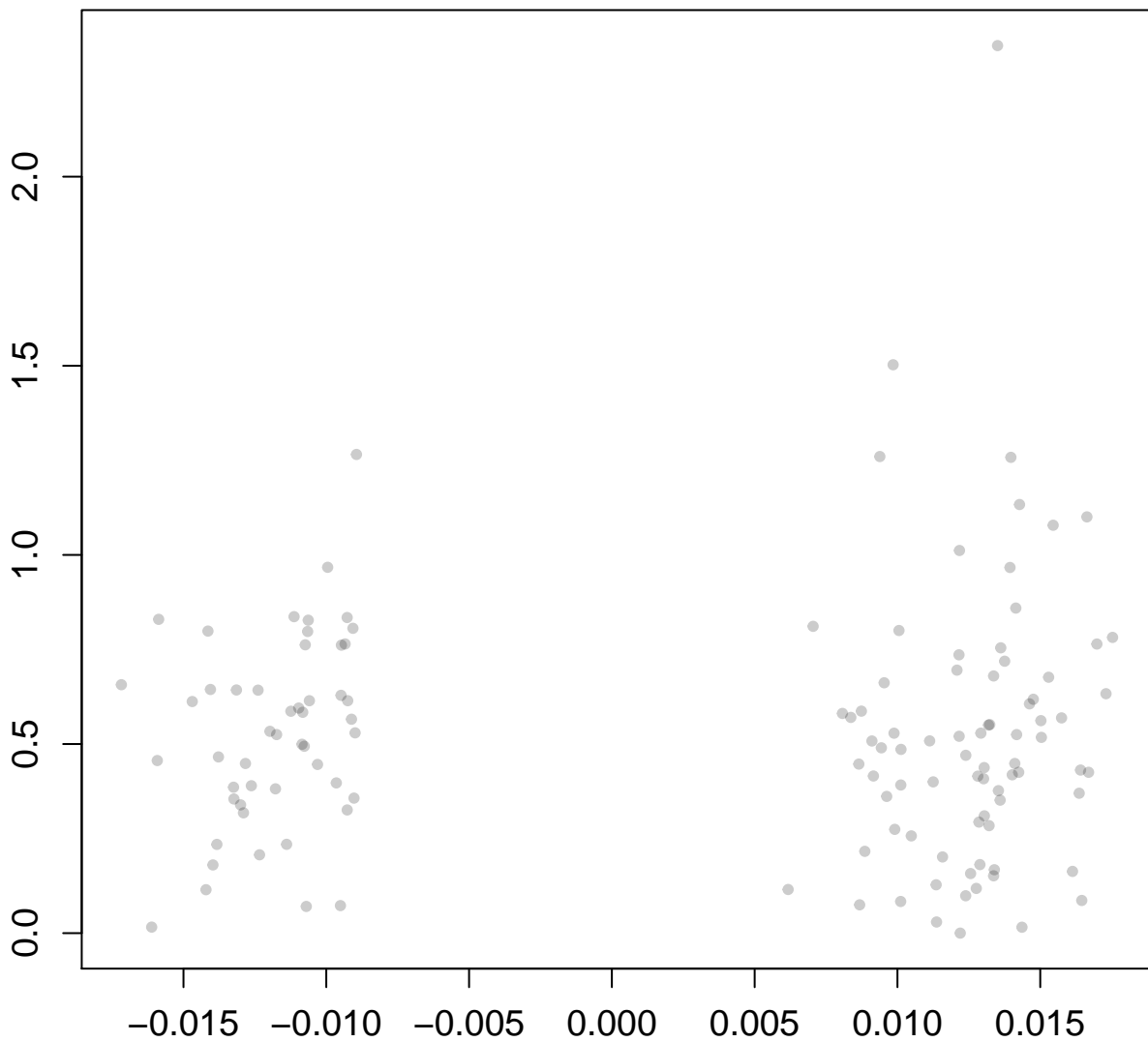




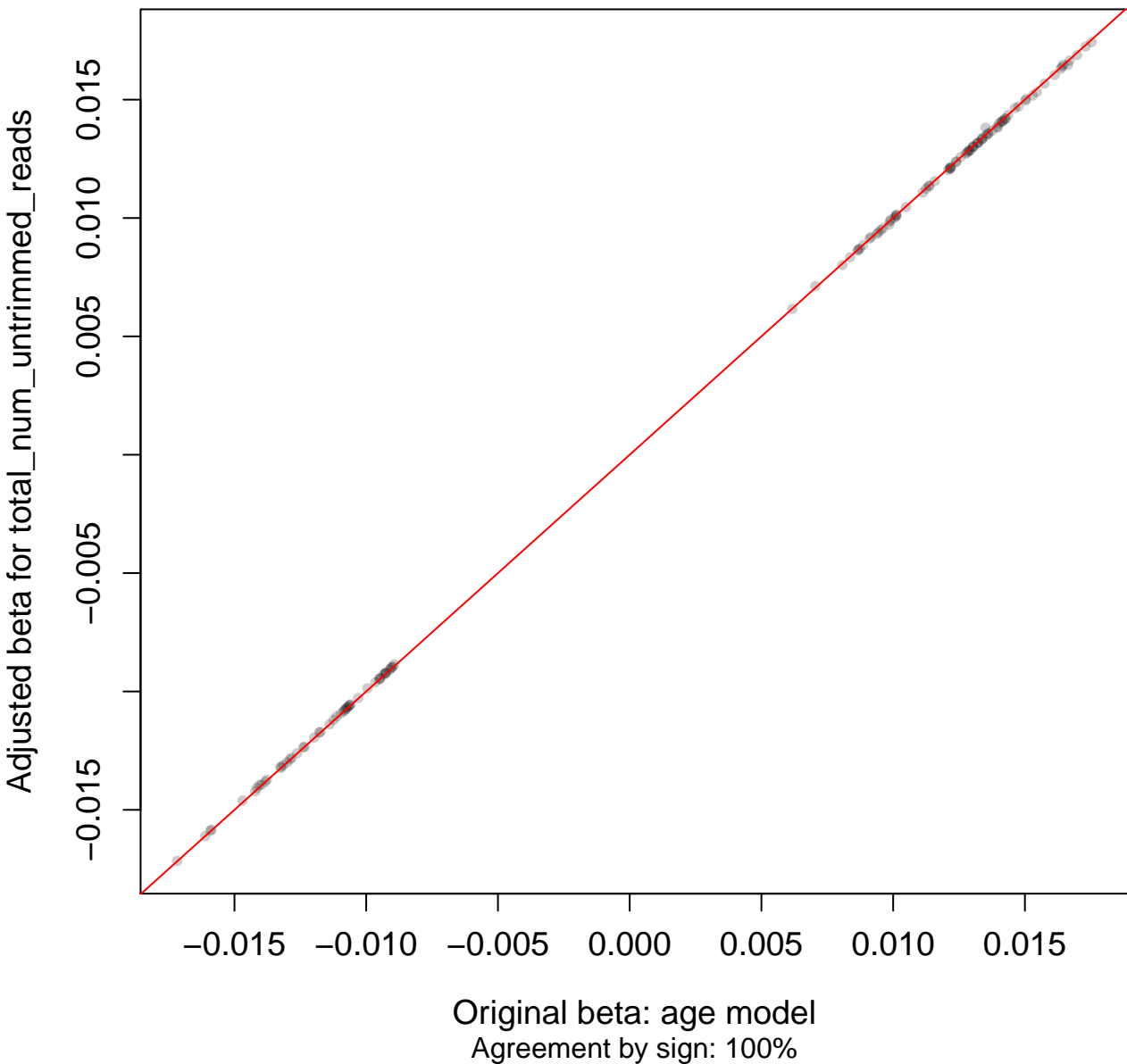
Ratio of betas: total_num_trimmed_reads adj. / original



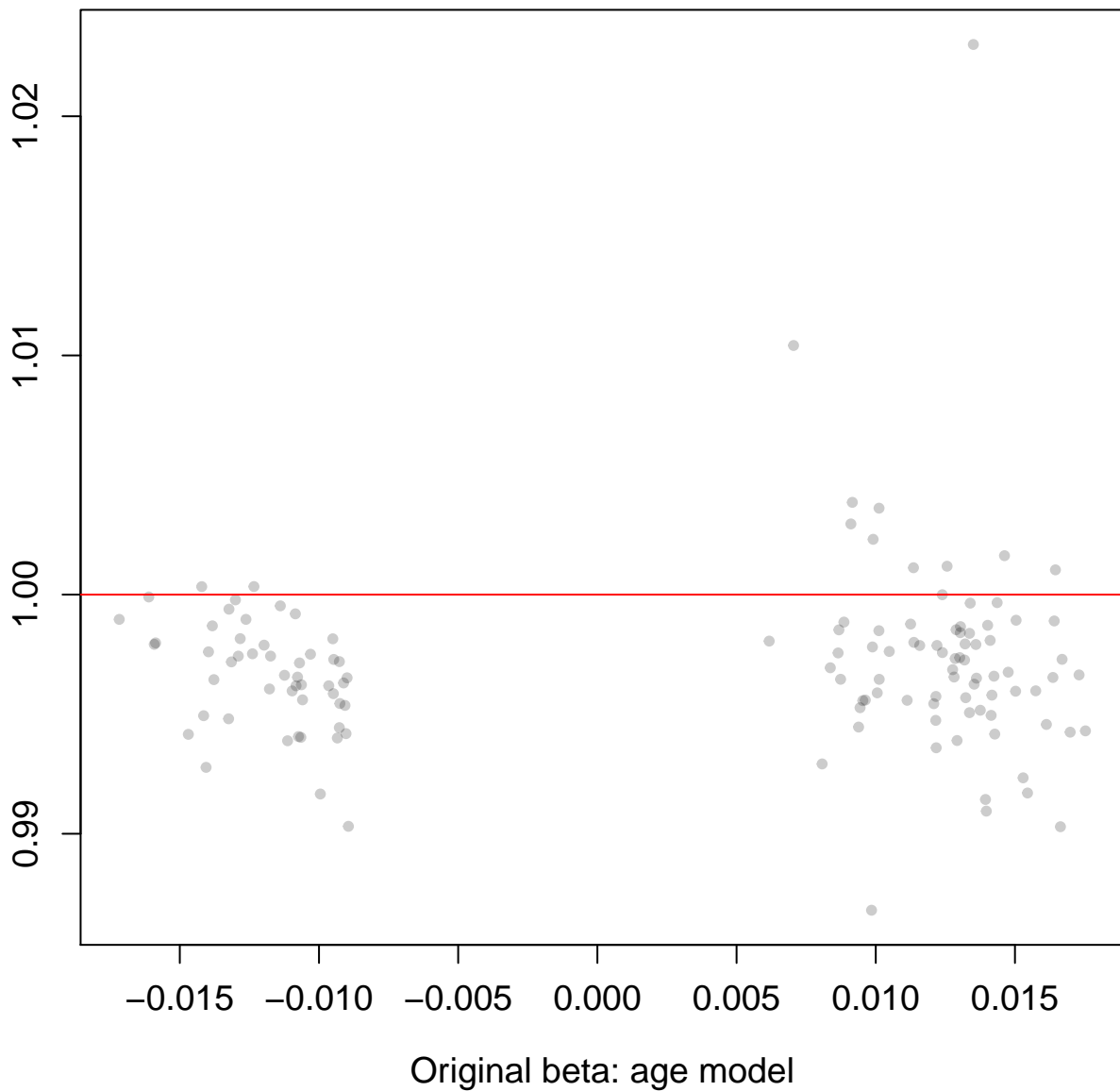
Percent absolute bias for total_num_trimmed_reads



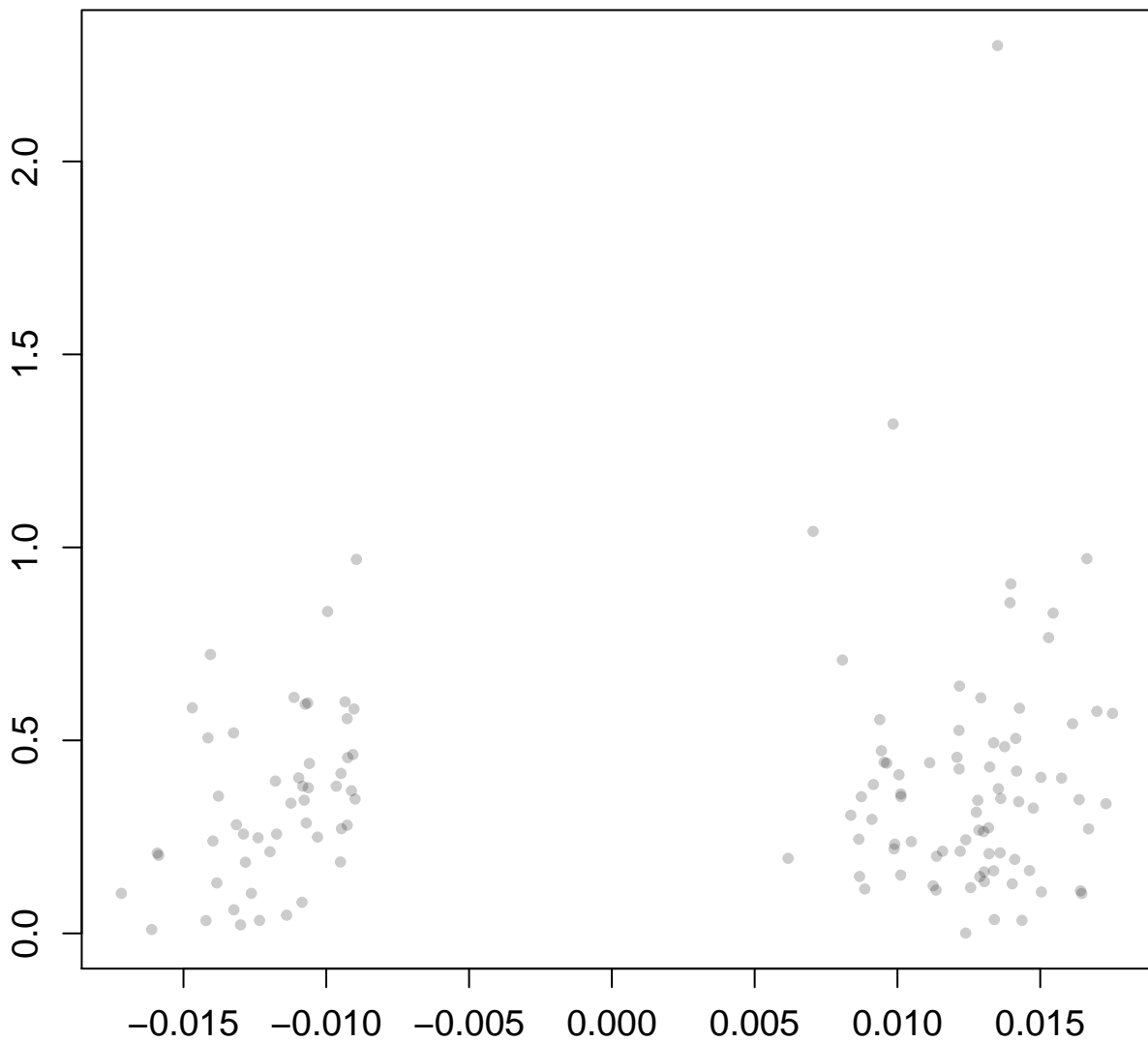
Original beta: age model



Ratio of betas: total_num_untrimmed_reads adj. / original



Percent absolute bias for total_num_untrimmed_reads



Original beta: age model

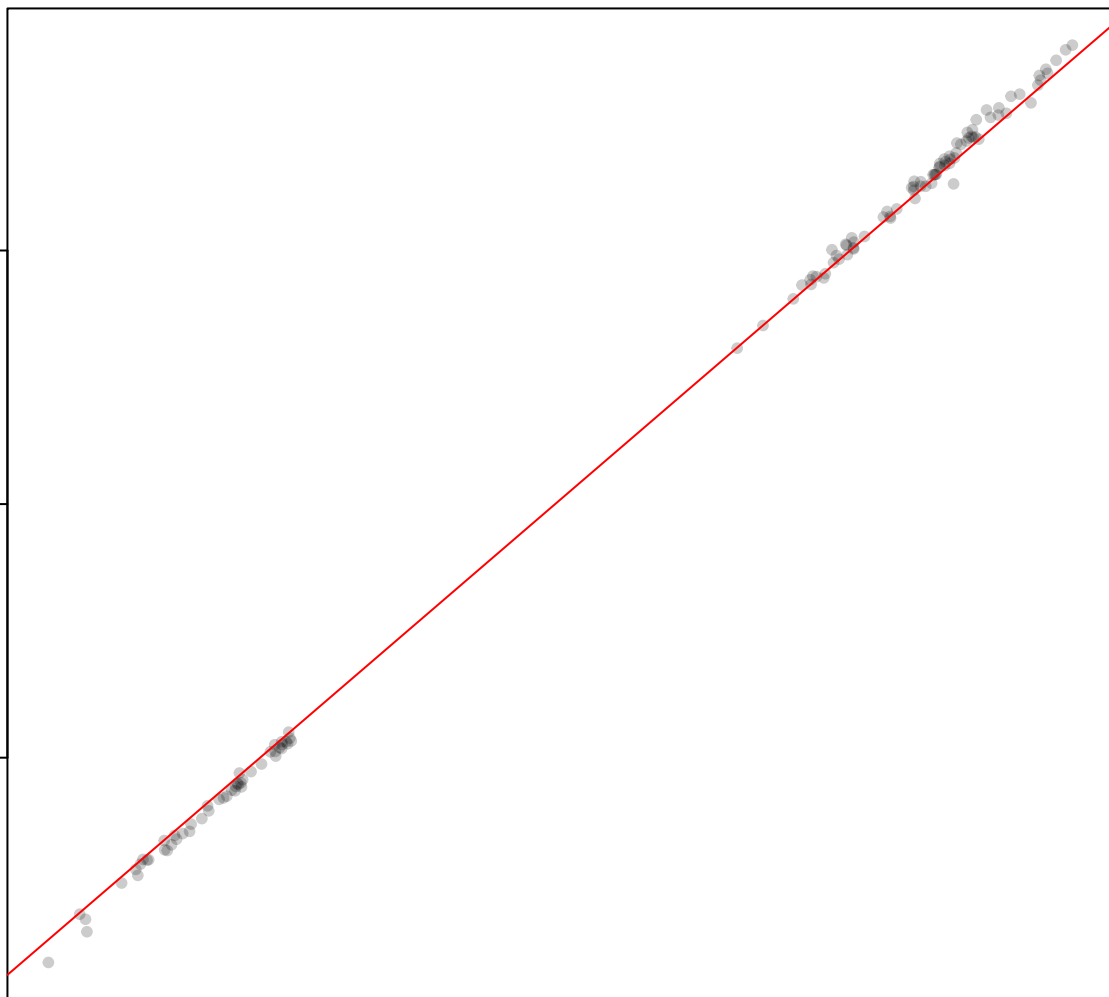
Adjusted beta for ratio_trimmed

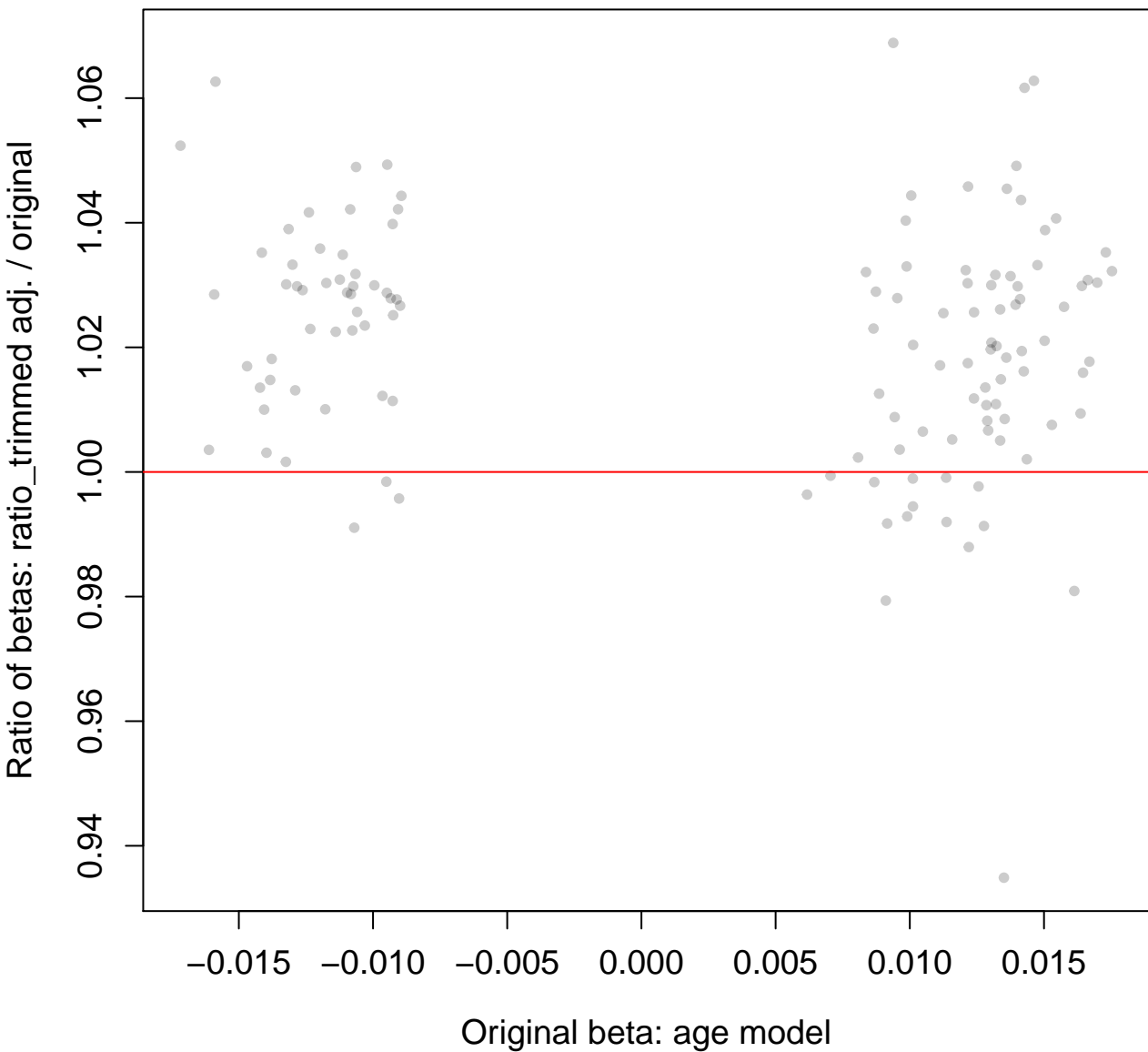
0.01
0.00
-0.01

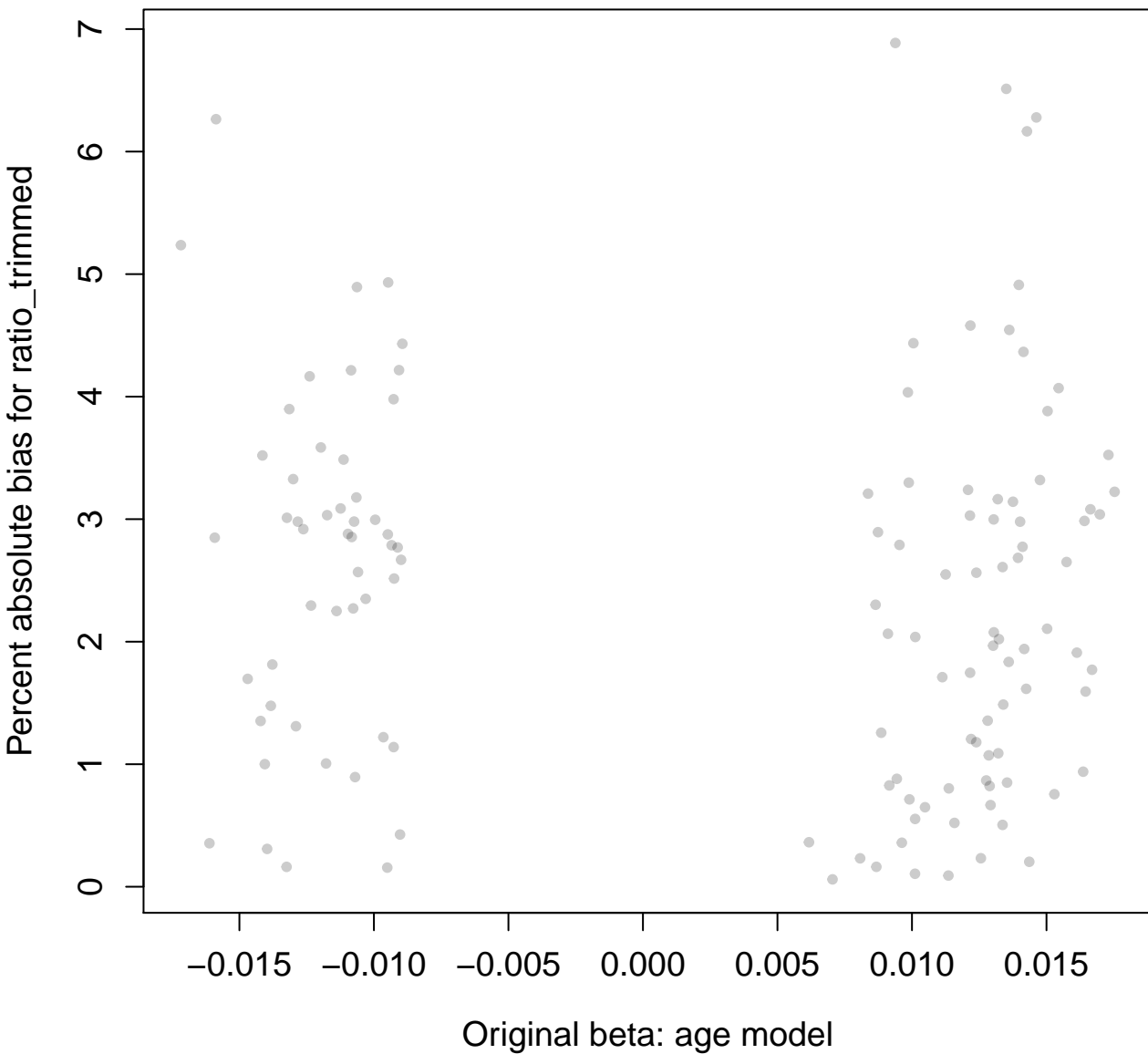
-0.015 -0.010 -0.005 0.000 0.005 0.010 0.015

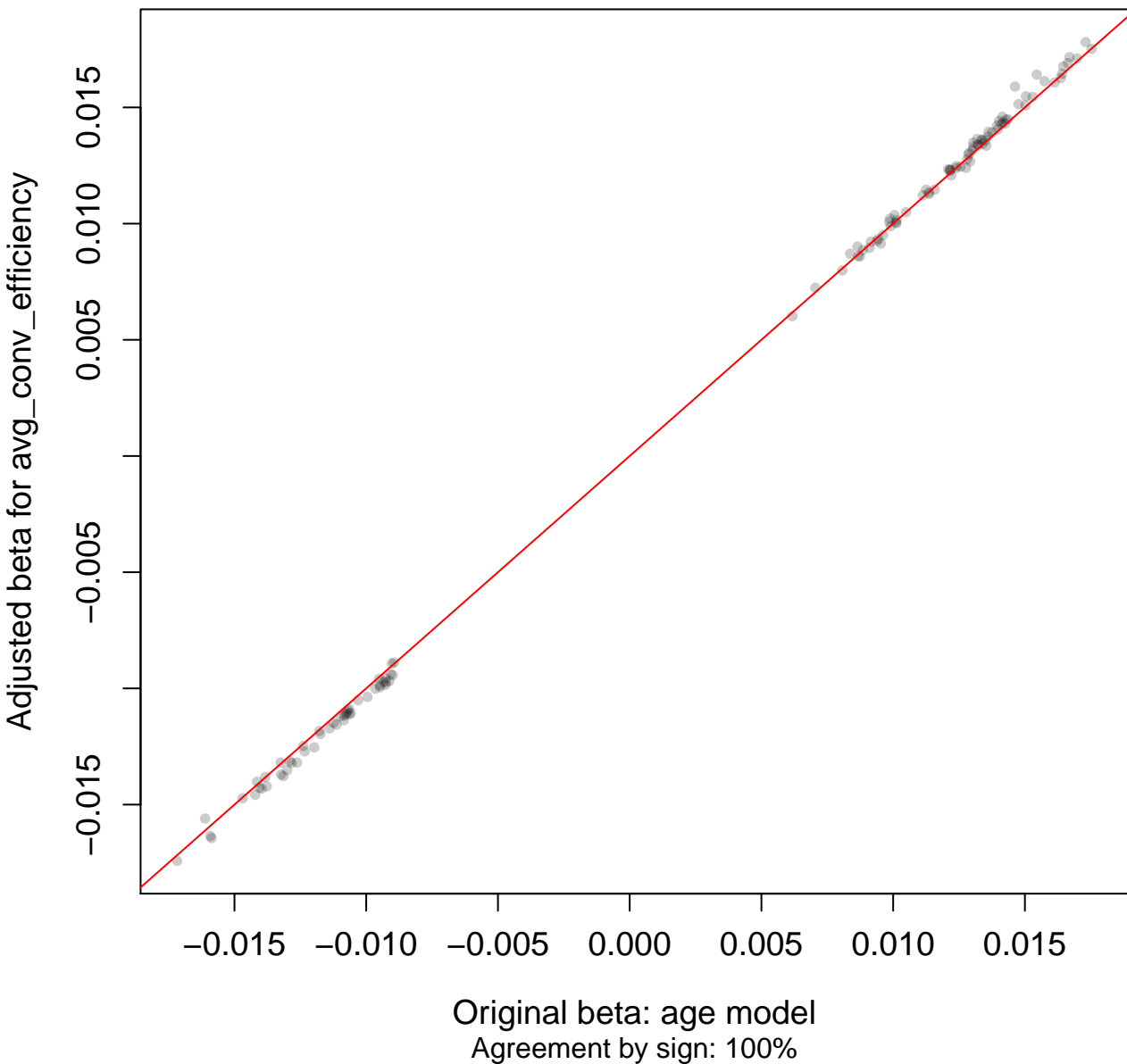
Original beta: age model

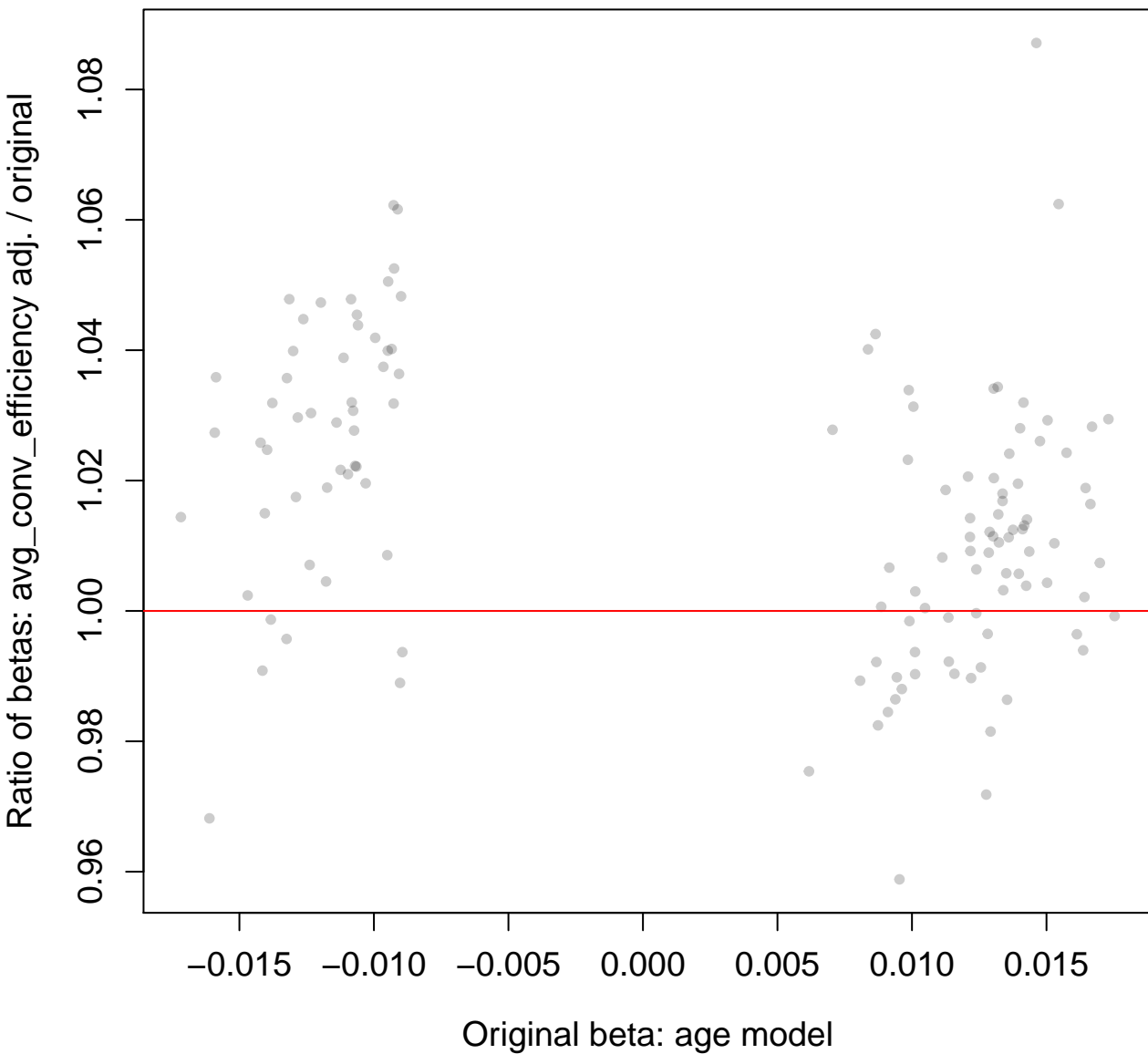
Agreement by sign: 100%

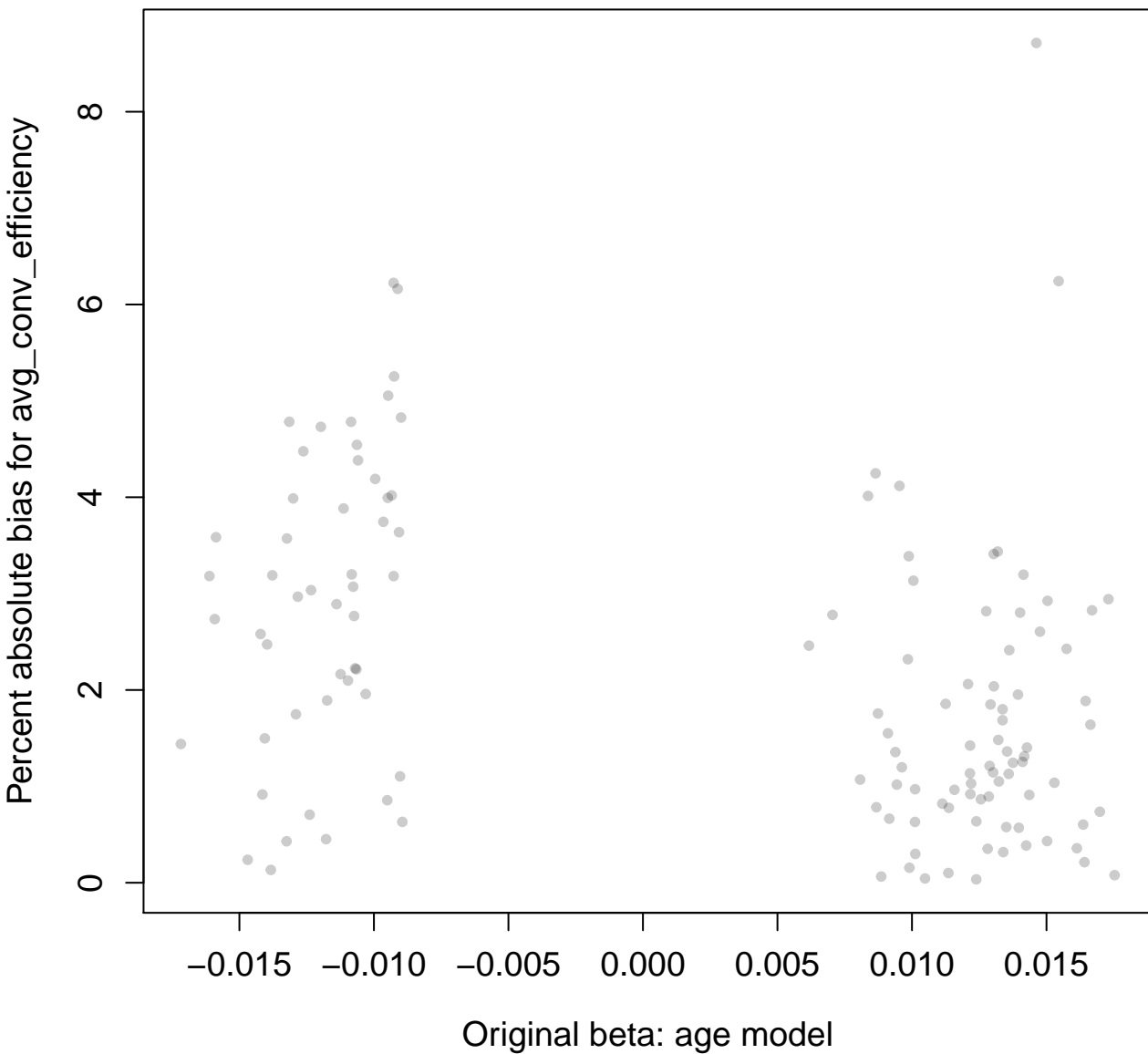




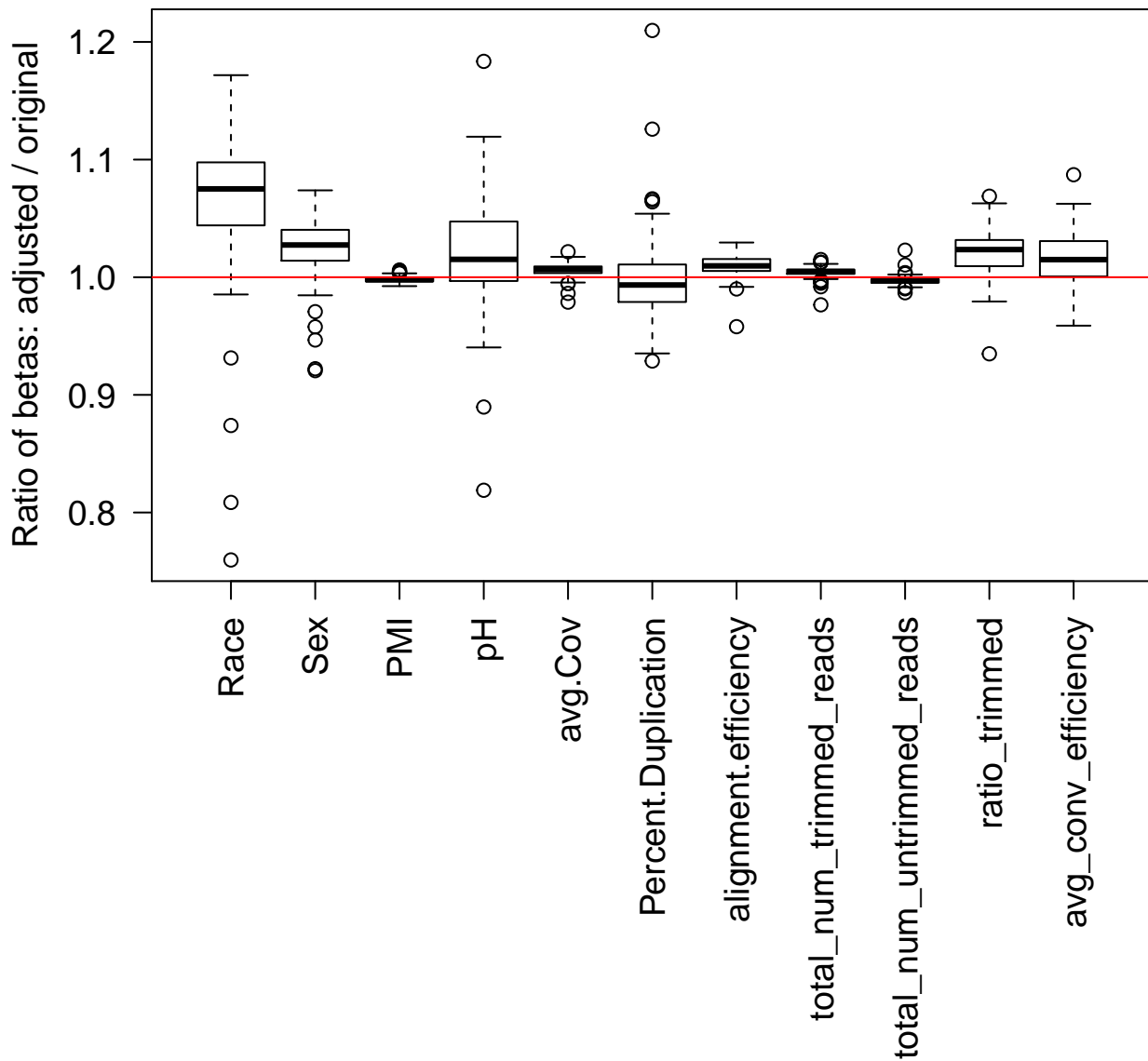








Model: age



Model: age

