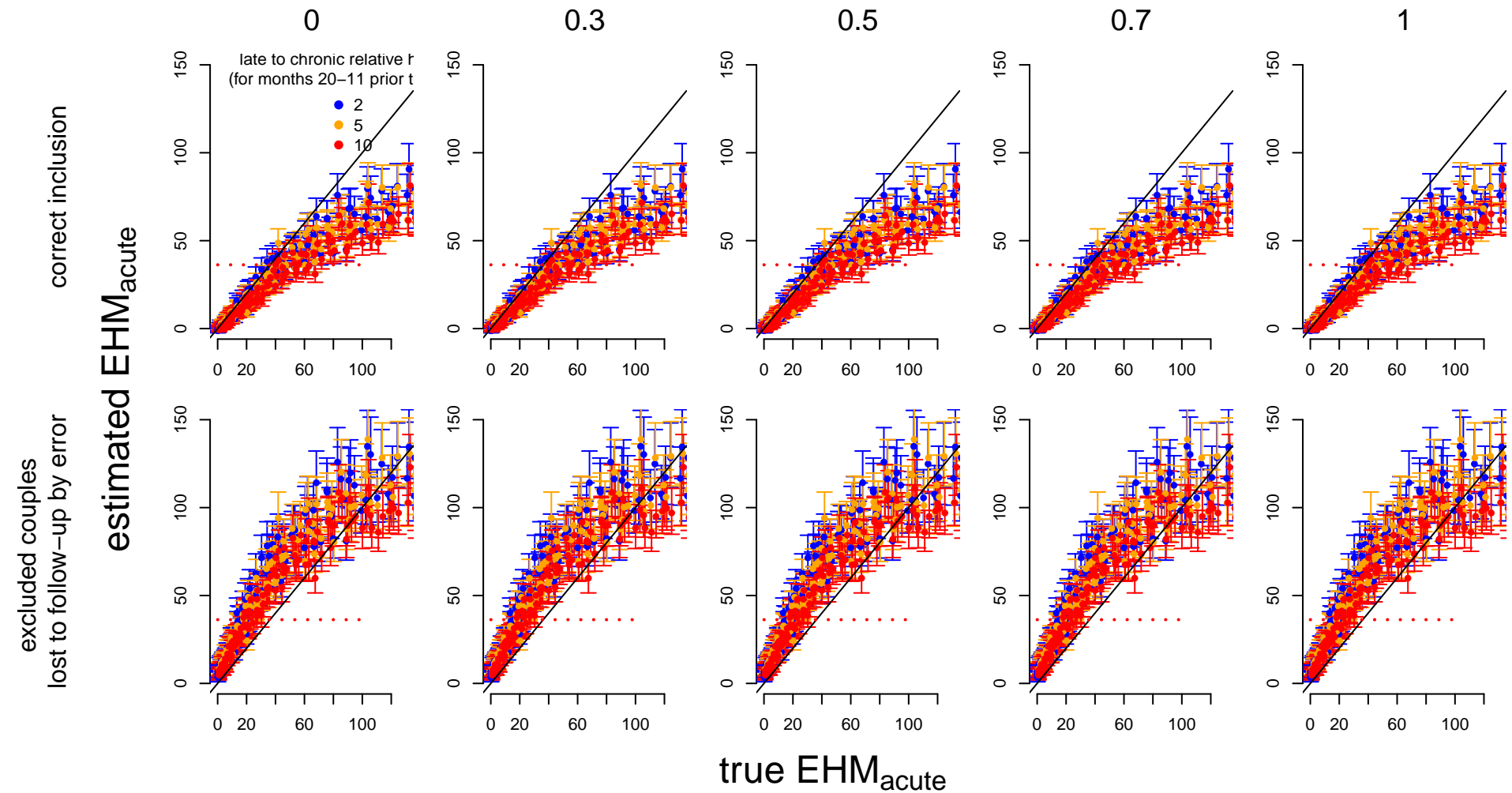


# individual heterogeneity sd= 0

proportion of heterogeneity observed and controlled for



individual heterogeneity  $sd=0.5$

proportion of heterogeneity observed and controlled for

0

0.3

0.5

0.7

1

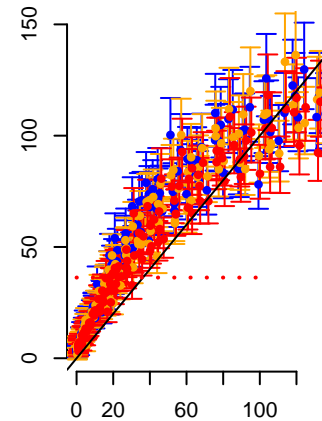
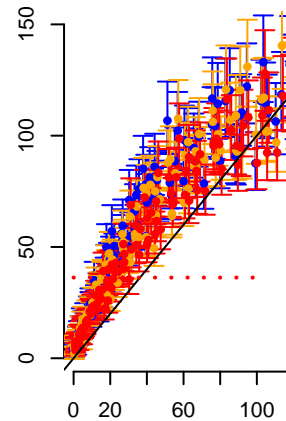
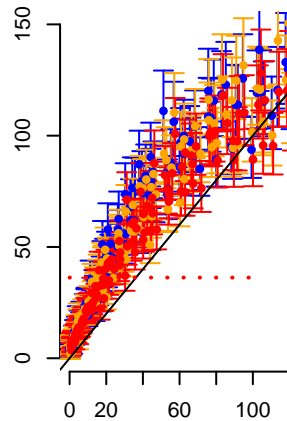
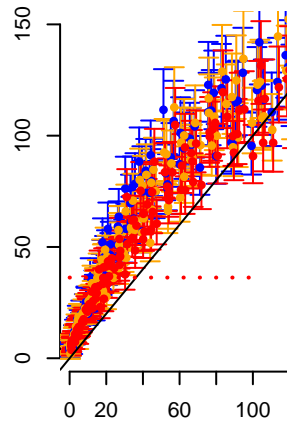
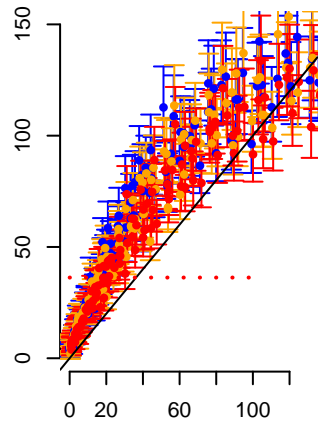
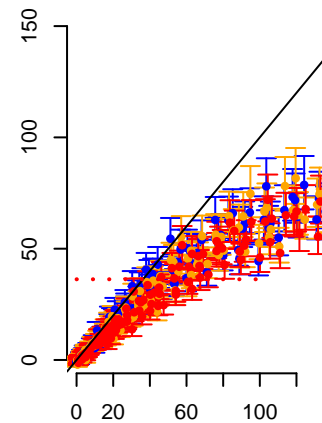
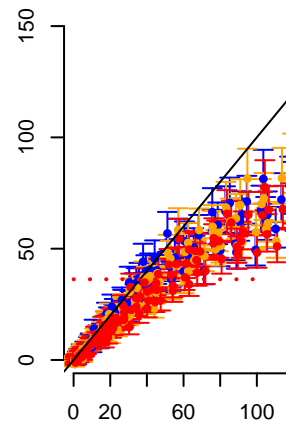
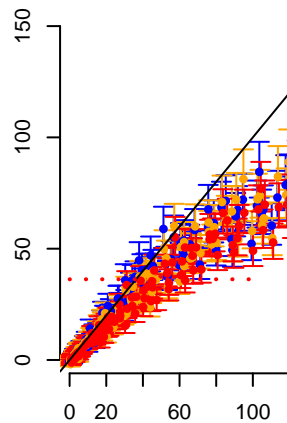
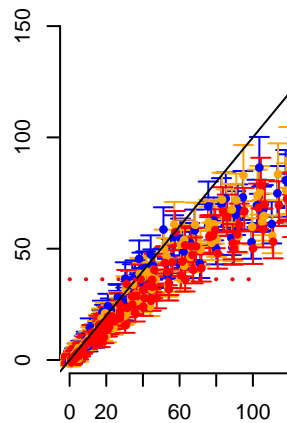
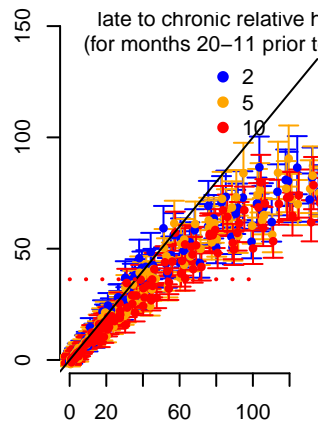
late to chronic relative  $r$   
(for months 20–11 prior  $t$ )

- 2
- 5
- 10

correct inclusion

estimated  $EHM_{acute}$

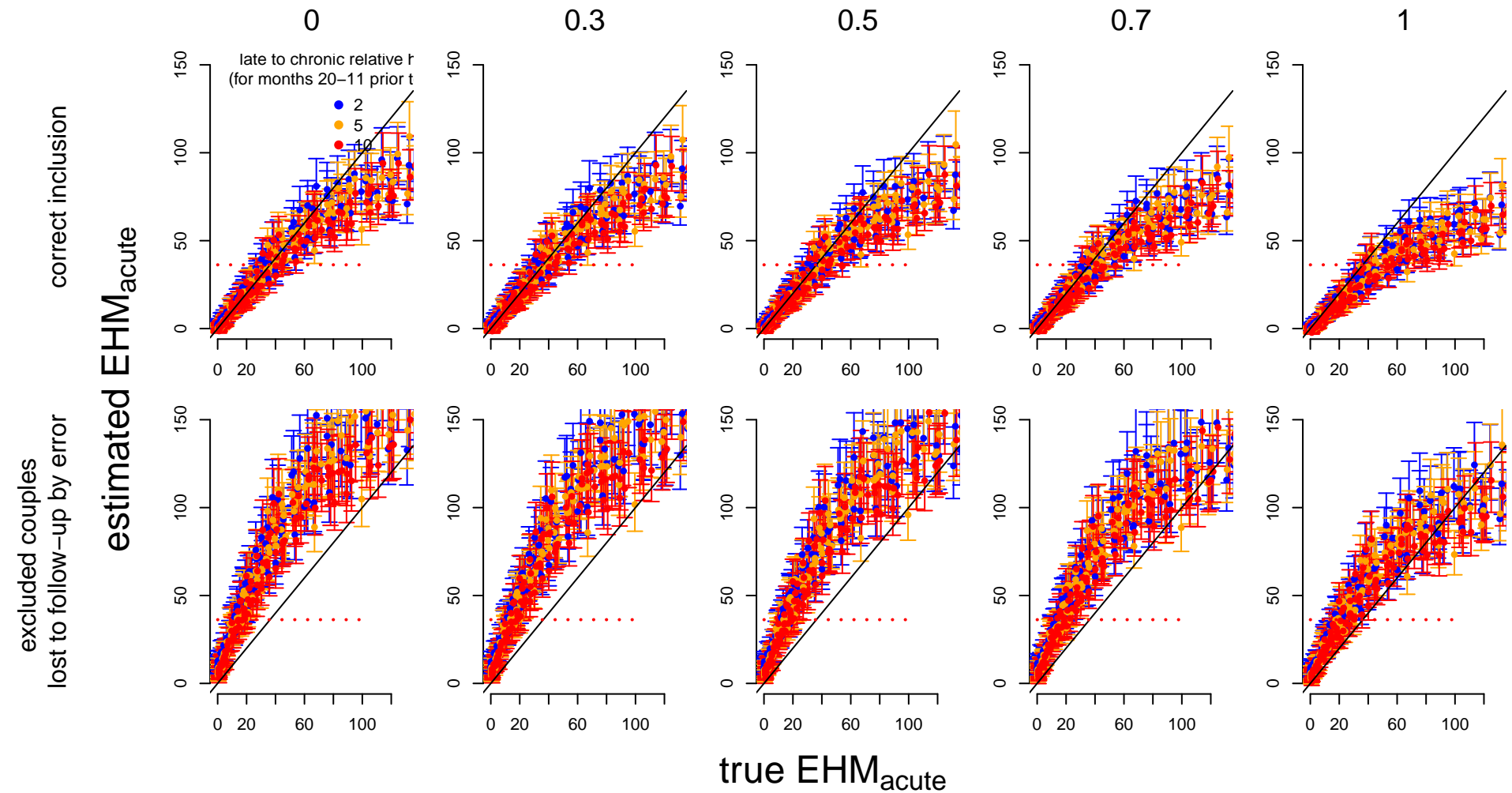
excluded couples  
lost to follow-up by error



true  $EHM_{acute}$

individual heterogeneity  $sd = 1$

proportion of heterogeneity observed and controlled for



individual heterogeneity  $sd = 1.5$

proportion of heterogeneity observed and controlled for

0

0.3

0.5

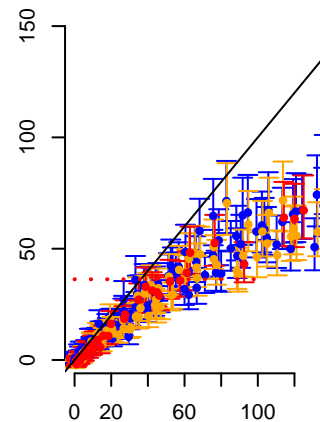
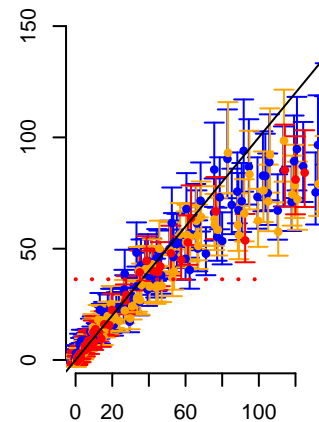
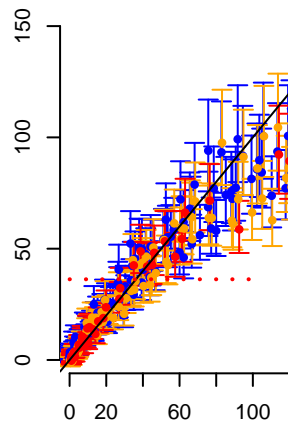
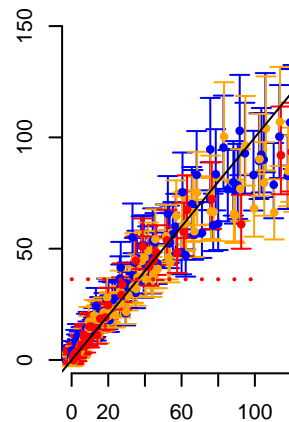
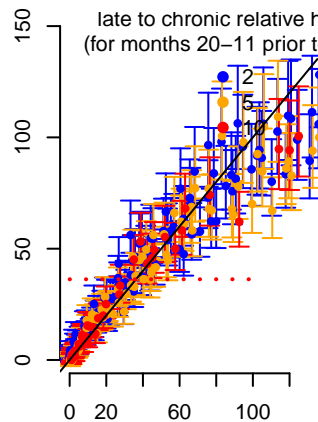
0.7

1

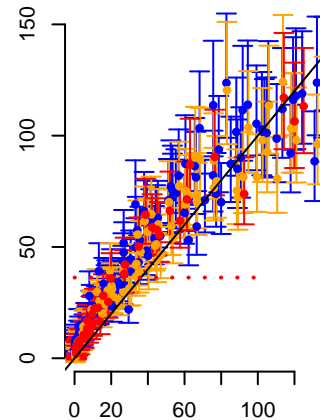
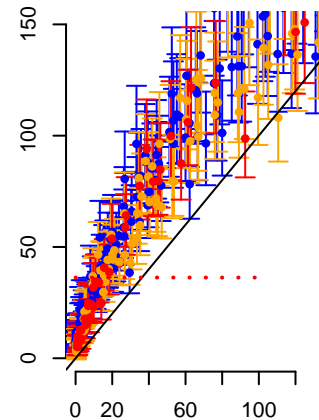
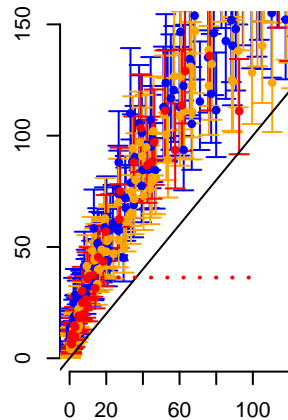
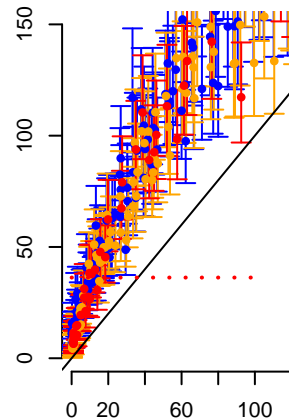
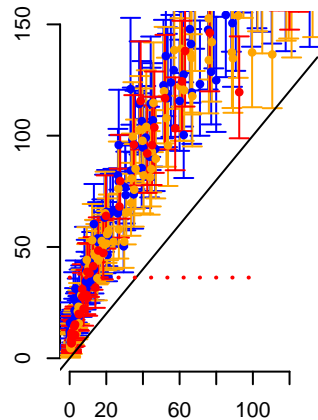
late to chronic relative  $r$   
(for months 20–11 prior to  $t$ )

correct inclusion

estimated  $EHM_{acute}$



excluded couples  
lost to follow-up by error



true  $EHM_{acute}$

individual heterogeneity  $sd=2$

proportion of heterogeneity observed and controlled for

0

0.3

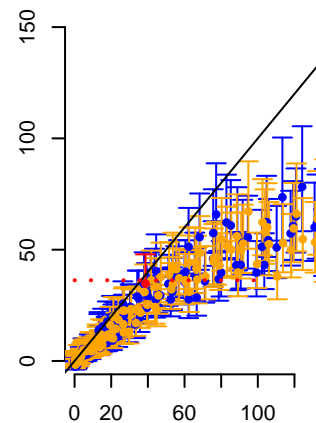
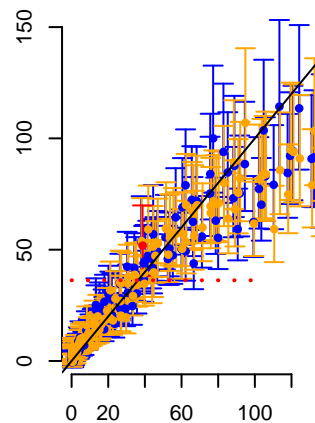
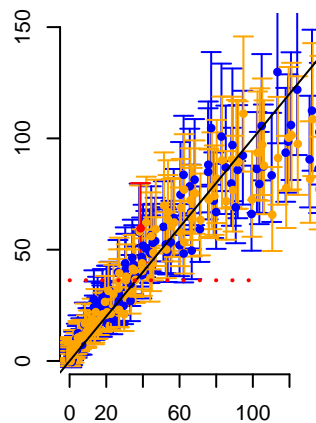
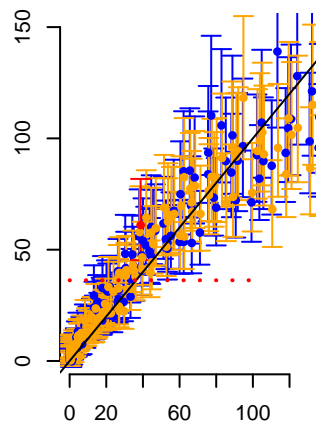
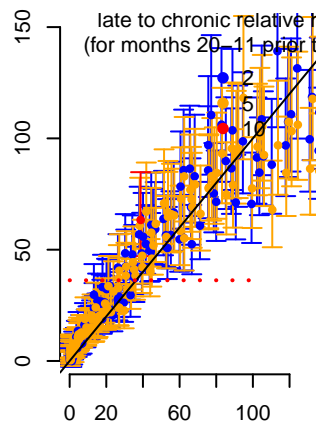
0.5

0.7

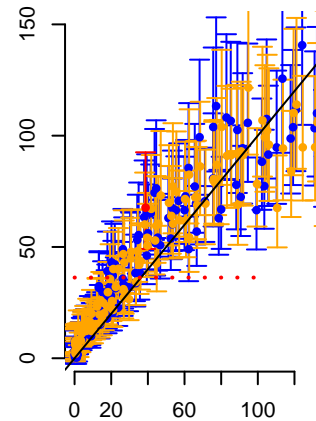
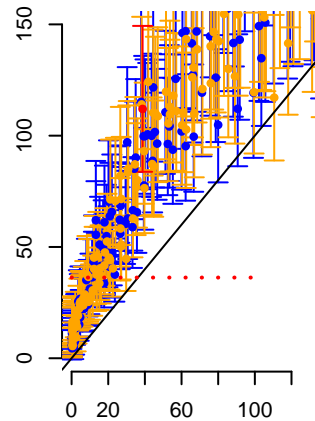
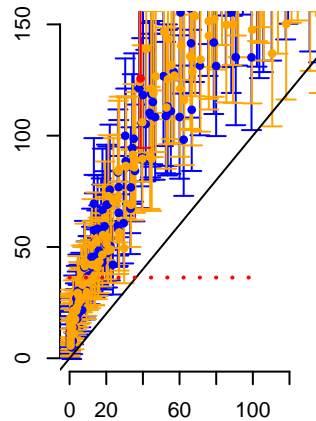
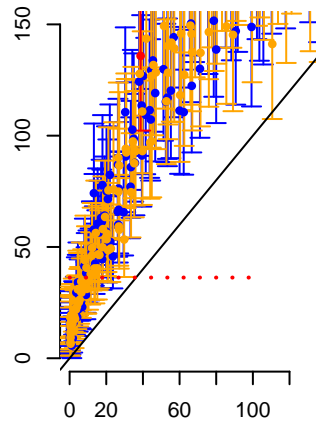
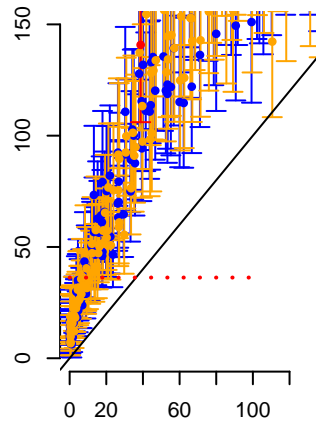
1

correct inclusion

estimated  $EHM_{acute}$



excluded couples  
lost to follow-up by error



true  $EHM_{acute}$

proportion of heterogeneity observed and controlled for

proportion of heterogeneity observed and controlled for

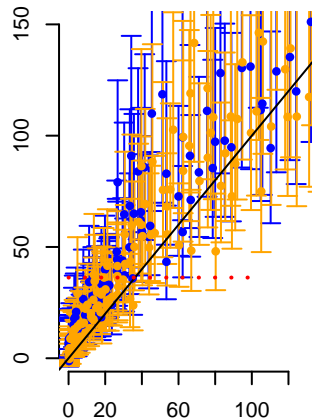
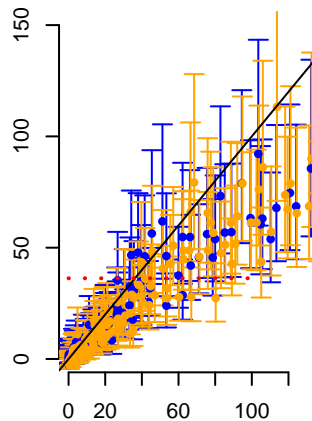
1

late to chronic relative  
(for months 20–11 prior

lost to follow-up by error

estimated EHM<sub>acute</sub>

true EHM<sub>acute</sub>



individual heterogeneity  $sd = 3$

proportion of heterogeneity observed and controlled for

