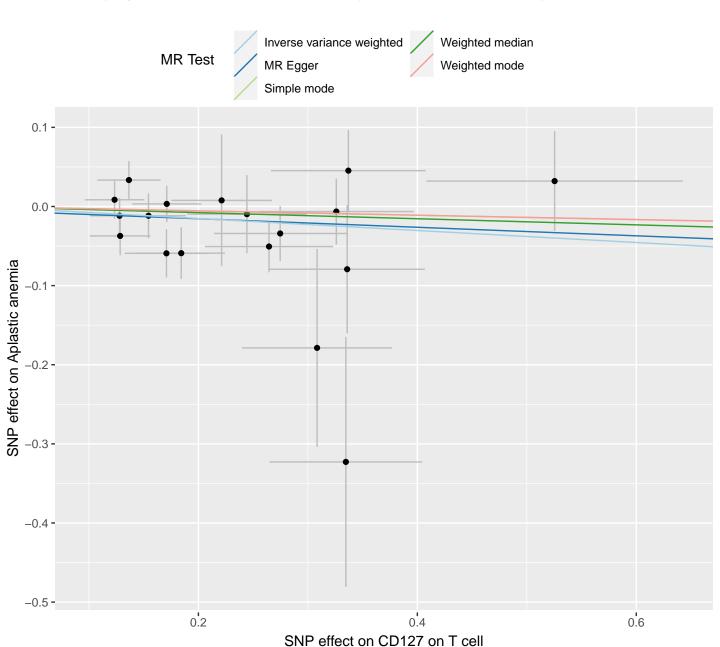
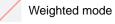
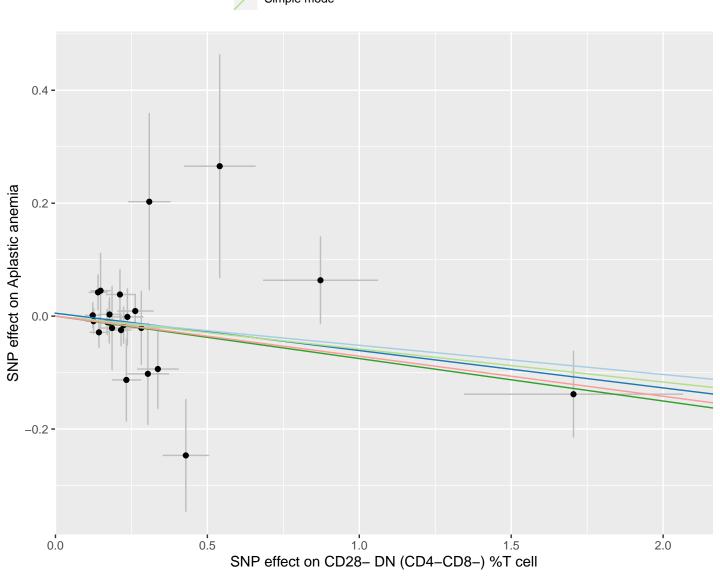
Supplementary figure2: Scatter plots of all MR analyses of 731 immunophenotypes on aplastic anemia.



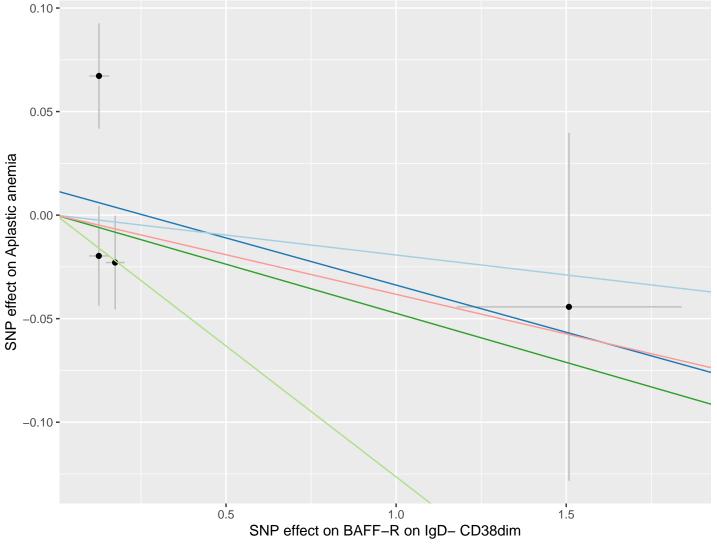






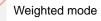


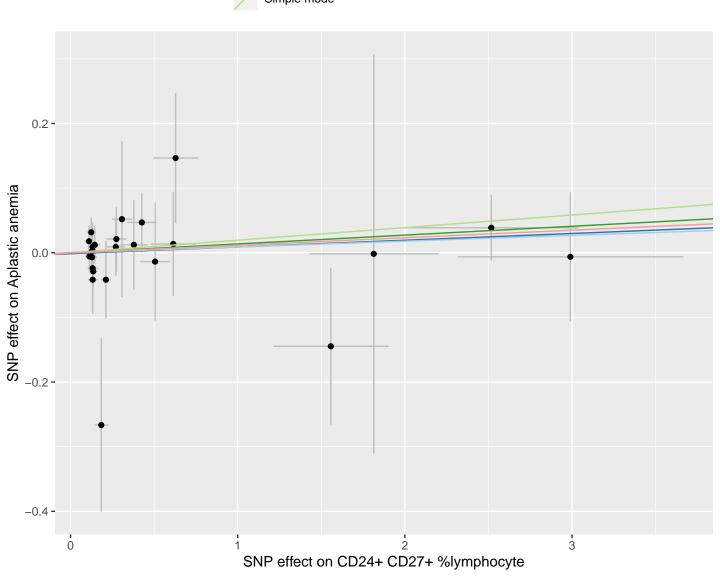




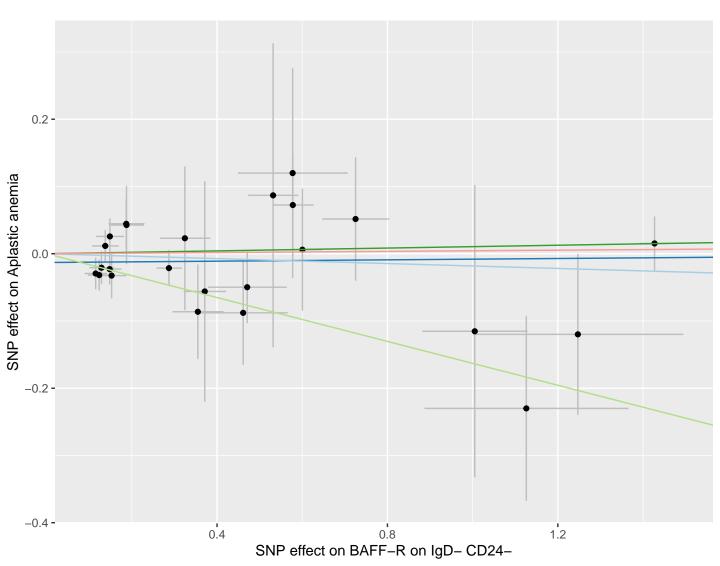
Inverse variance weighted



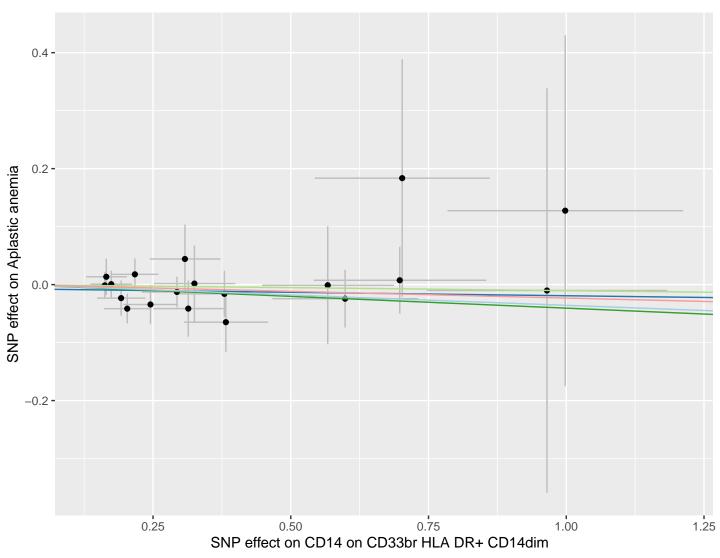










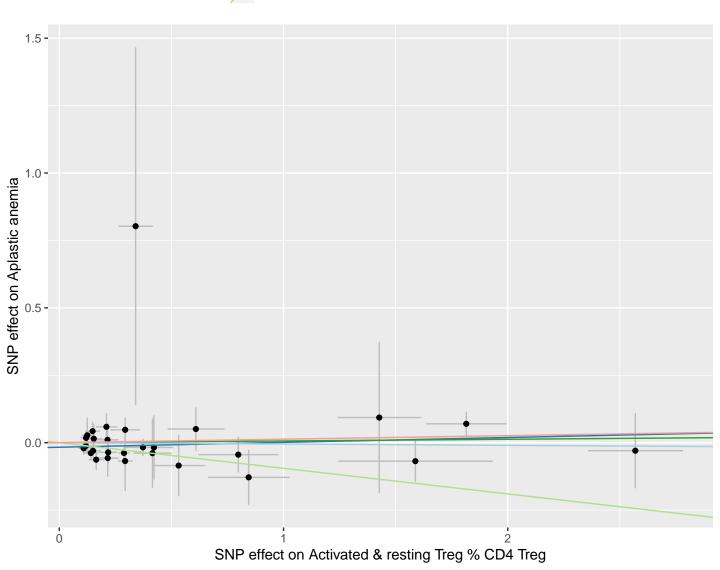


Inverse variance weighted

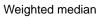
Weighted median





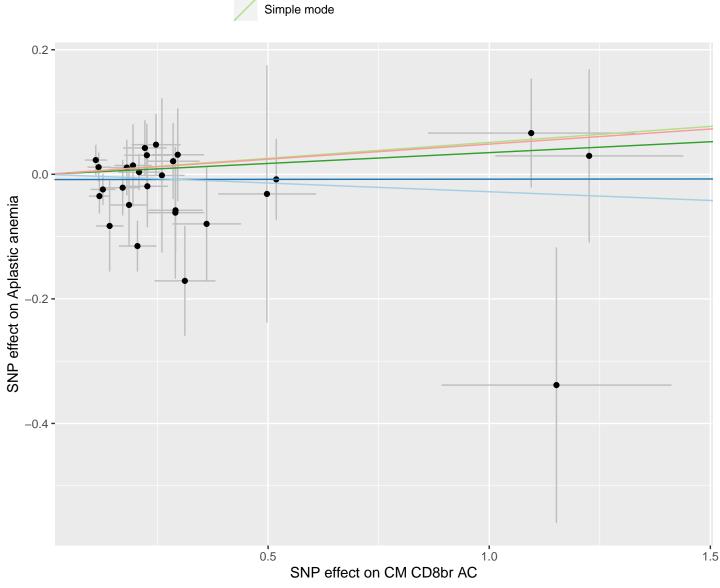


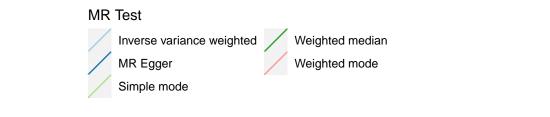


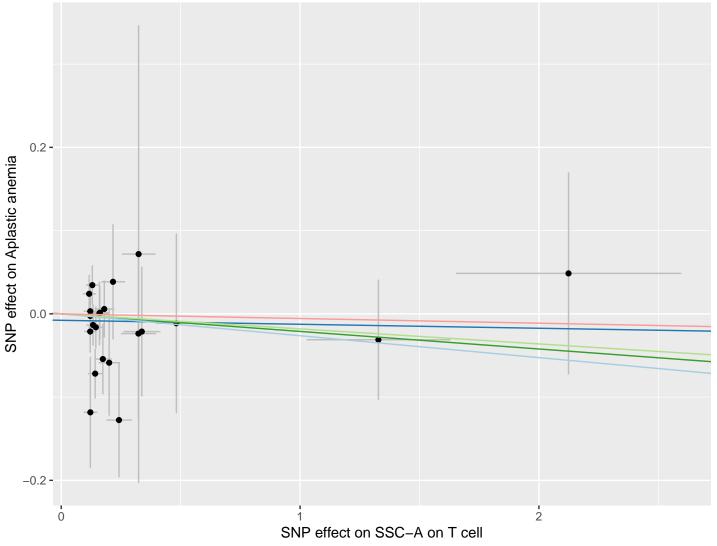


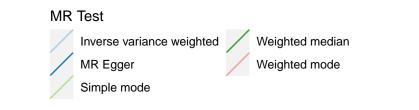


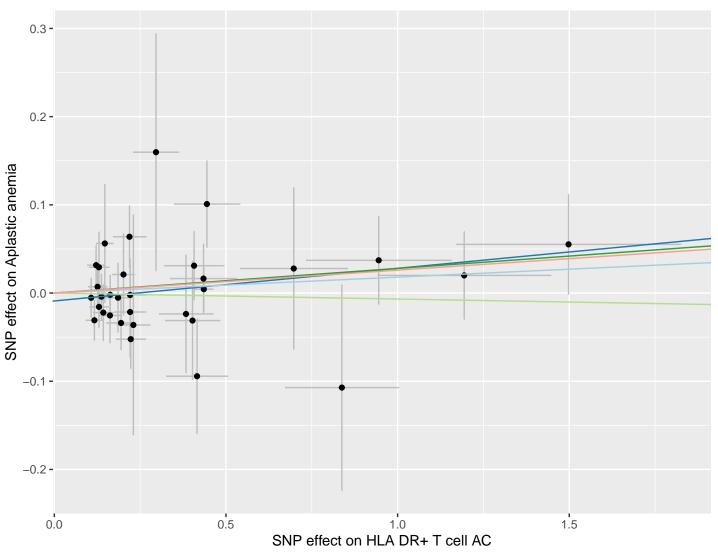
Weighted mode









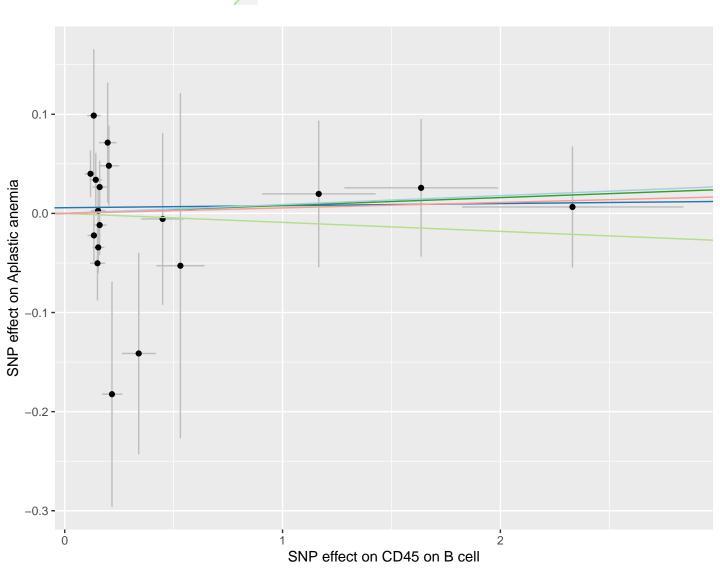


Inverse variance weighted

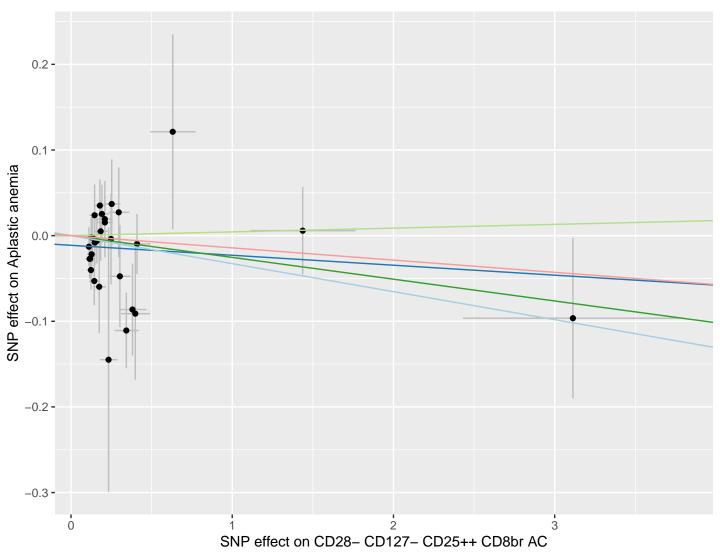
Weighted median







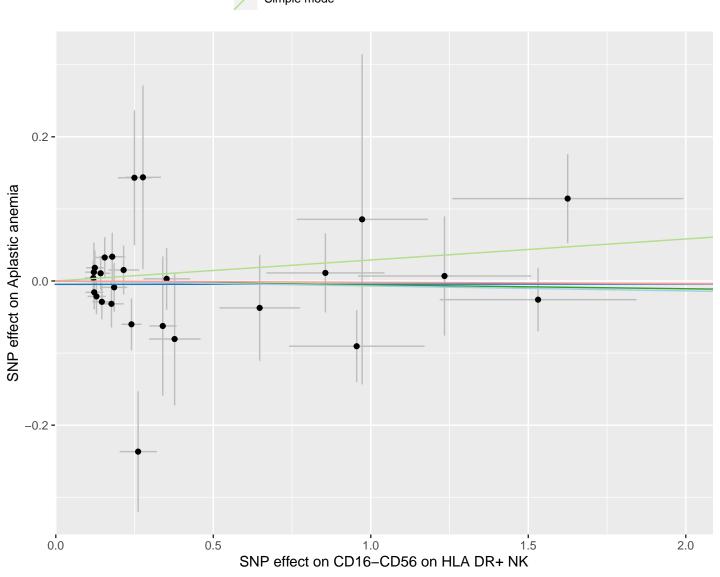










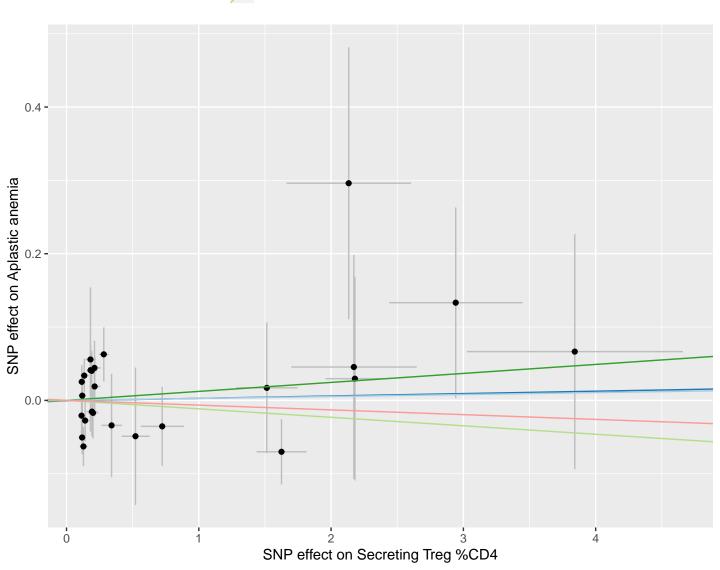


Inverse variance weighted

Weighted median



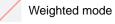


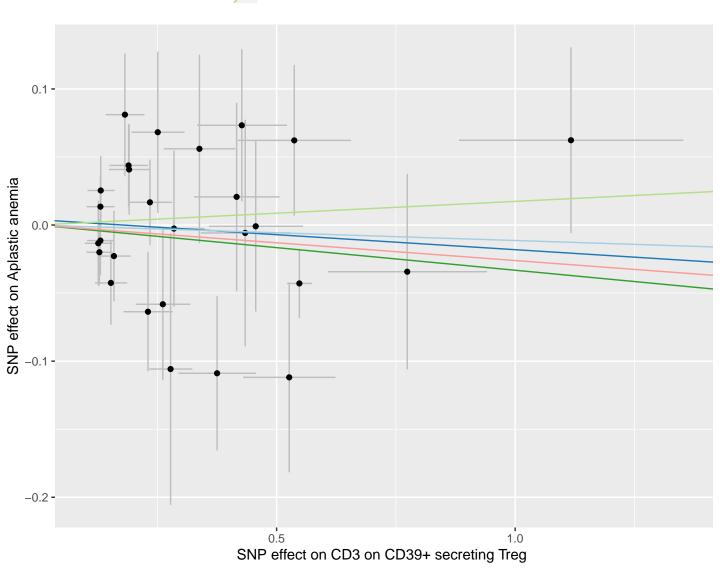




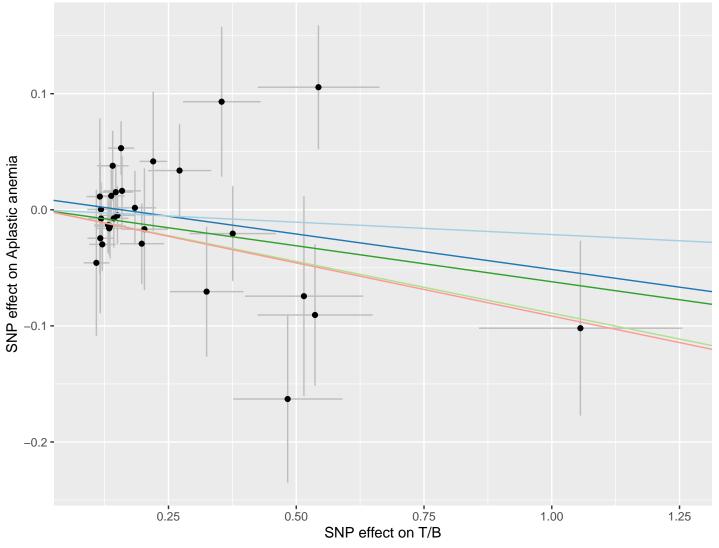












0.6 -

0.4 -

0.2 **-**

0.0

-0.2 **-**

0

1

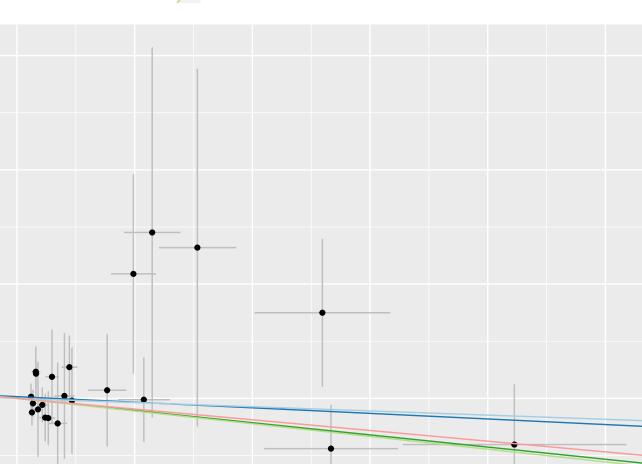
SNP effect on Aplastic anemia

Inverse variance weighted

Weighted median Weighted mode



Simple mode



3 SNP effect on CD28 on CD39+ resting Treg

2

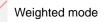
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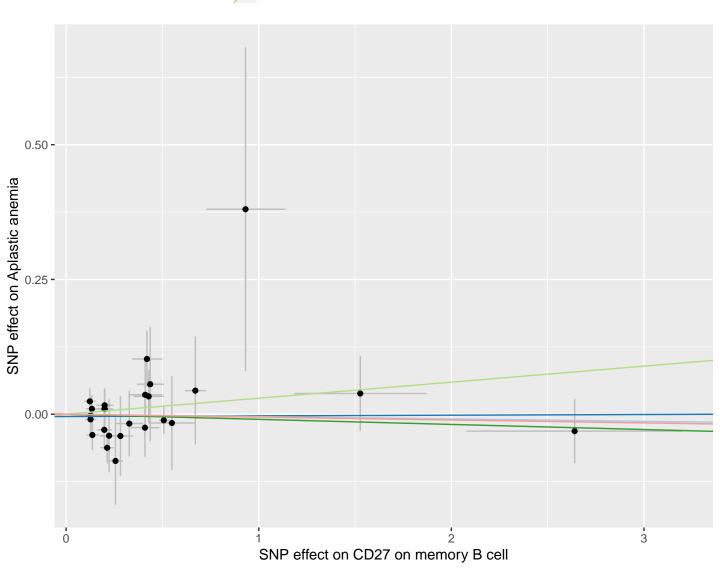
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Inverse variance weighted

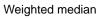
Weighted median





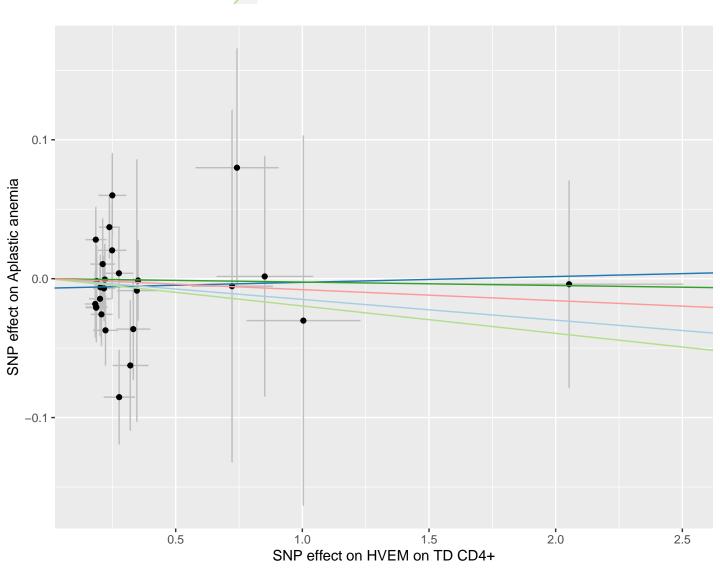


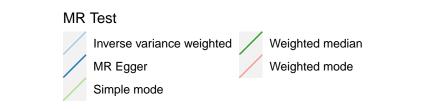


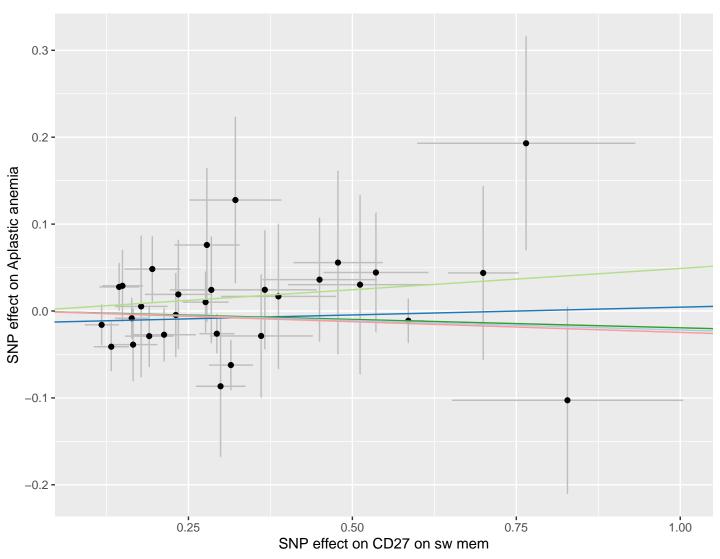










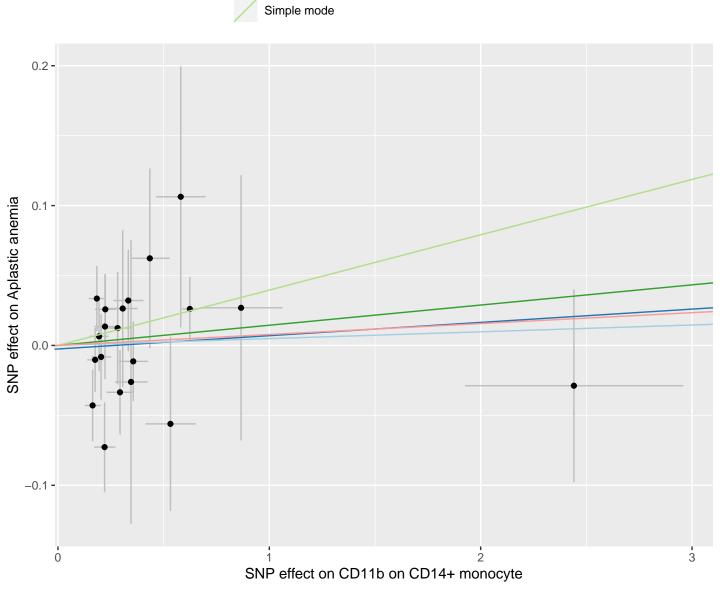


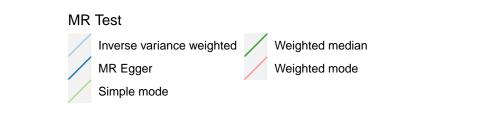
Inverse variance weighted

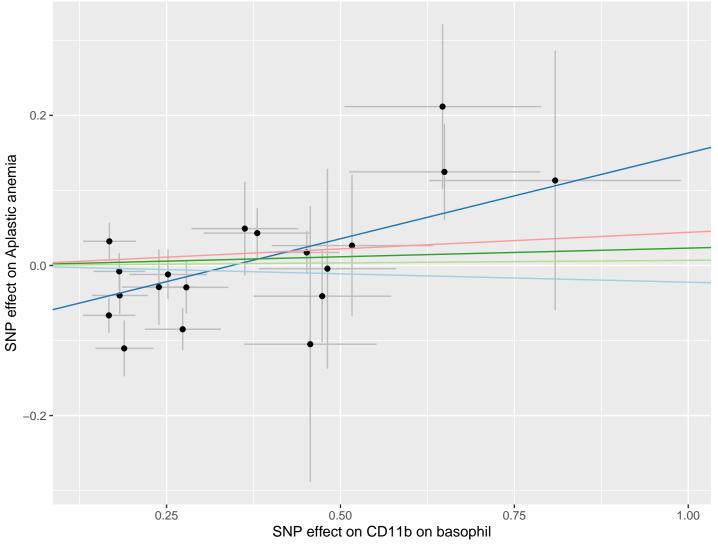
Weighted median



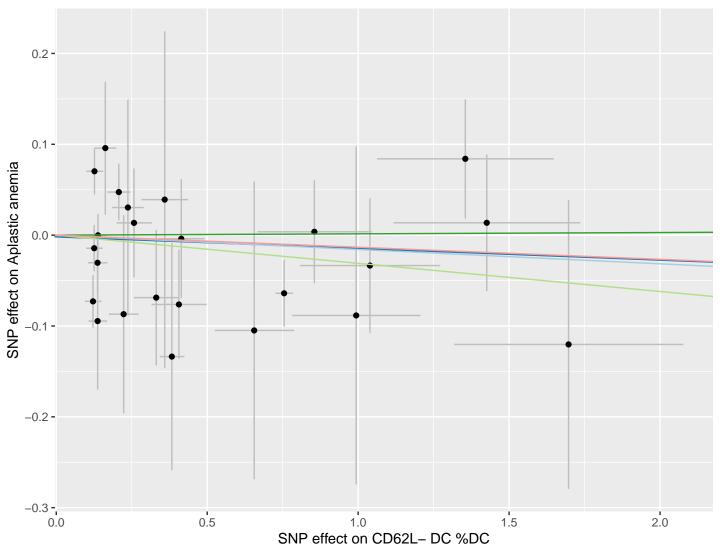
Weighted mode





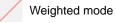


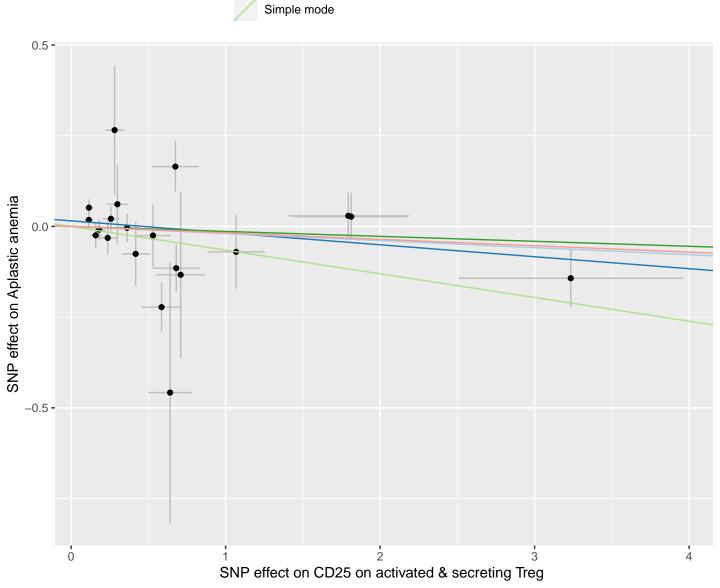




Inverse variance weighted





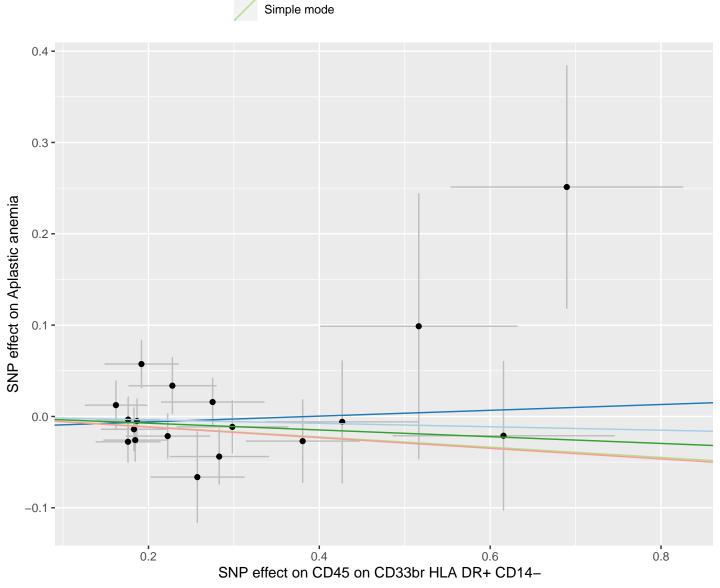


Inverse variance weighted

Weighted median Weighted mode



da

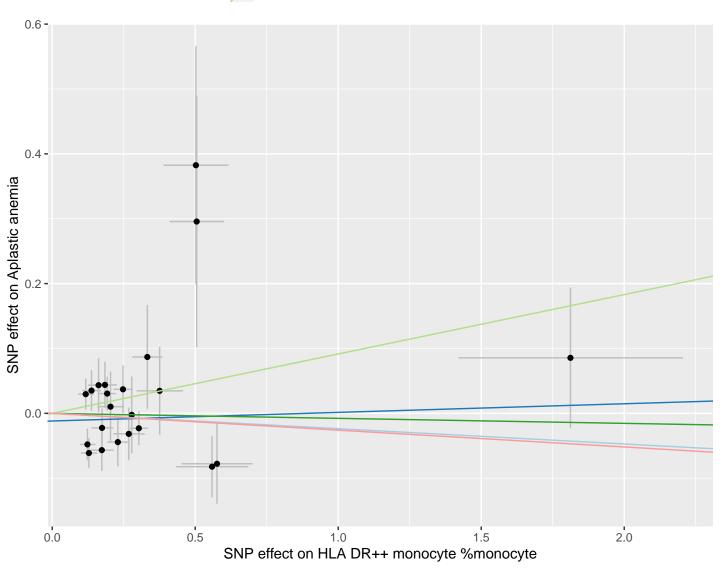


Inverse variance weighted

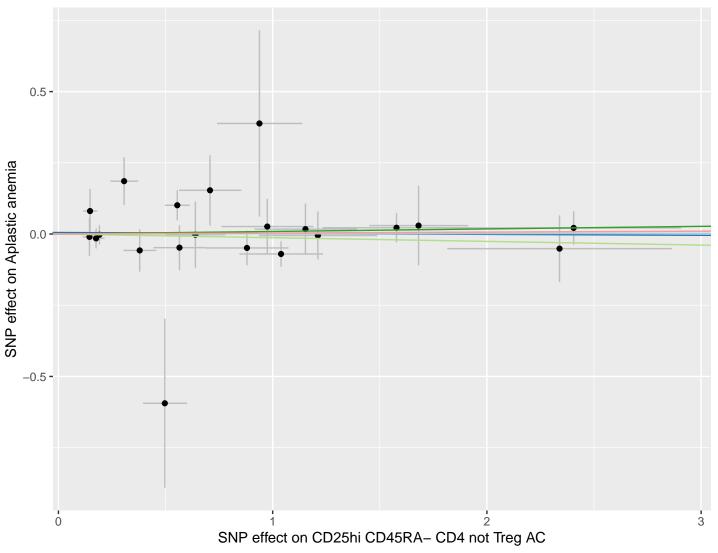




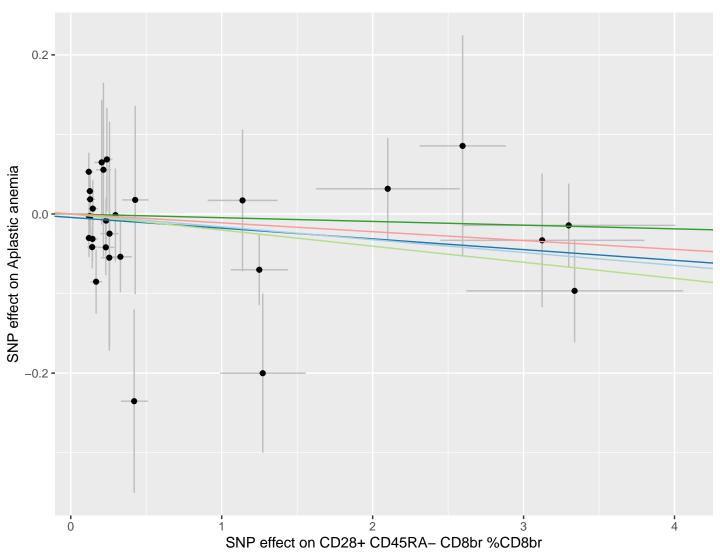


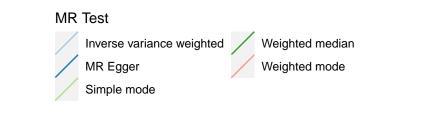


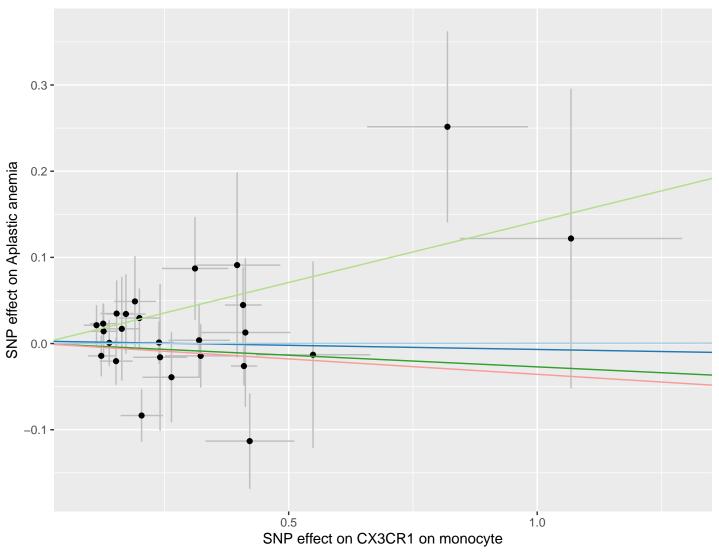




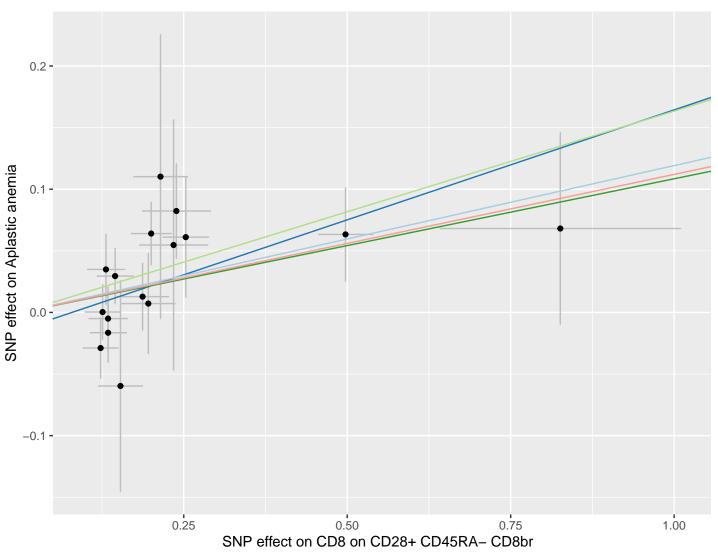






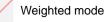


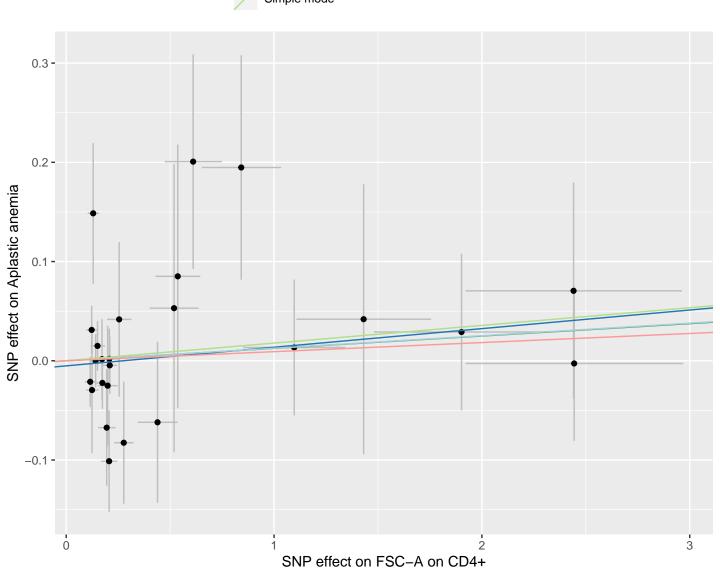


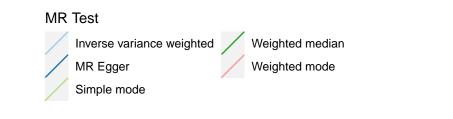


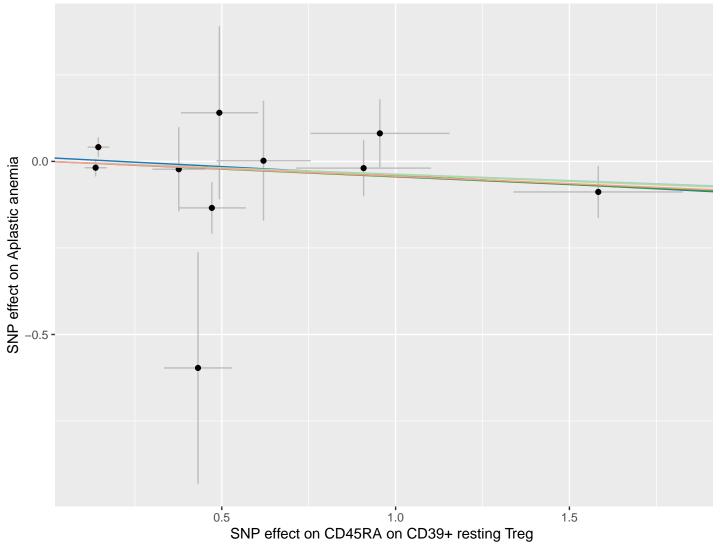


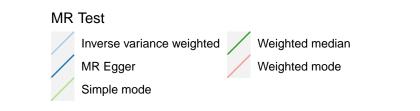


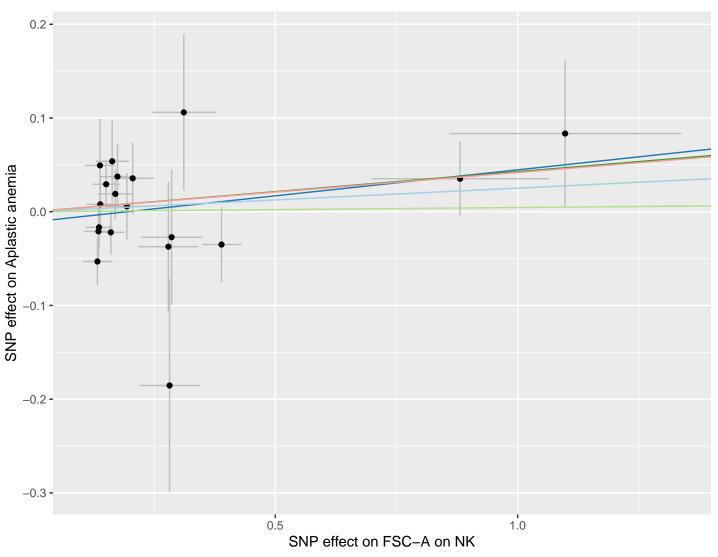




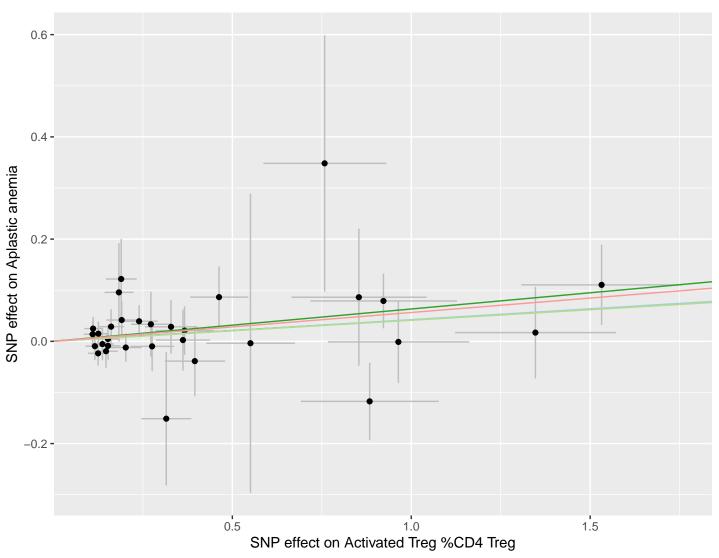








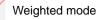


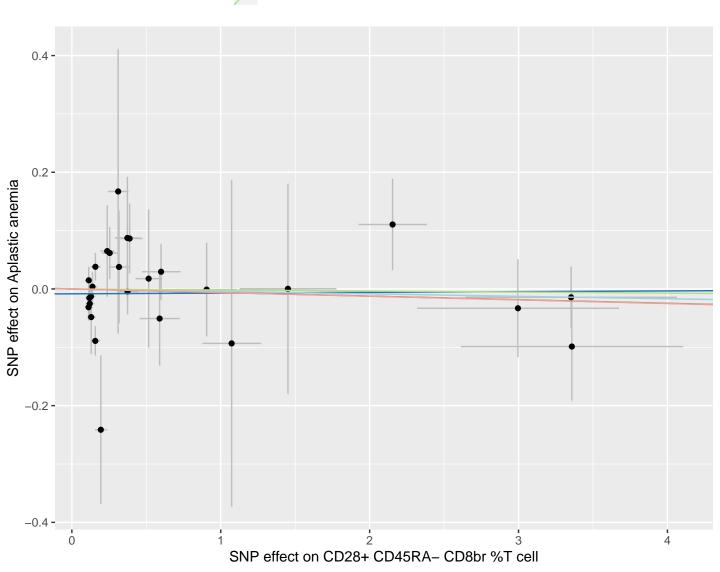


Inverse variance weighted

Weighted median

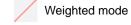


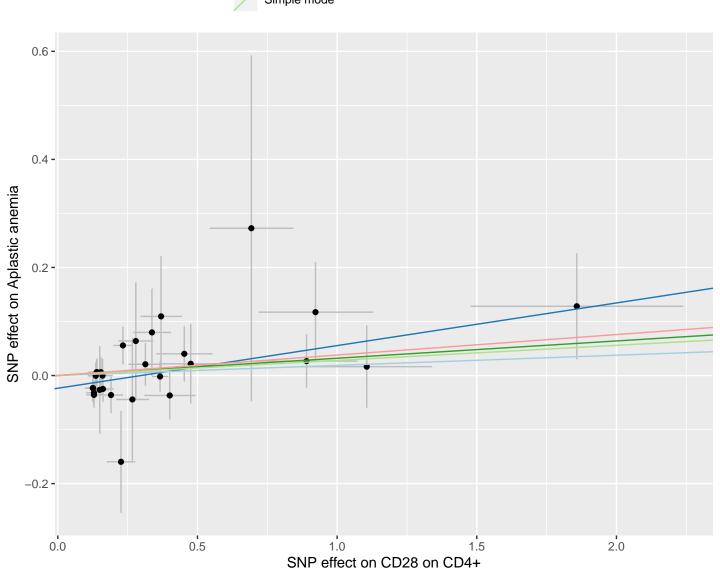




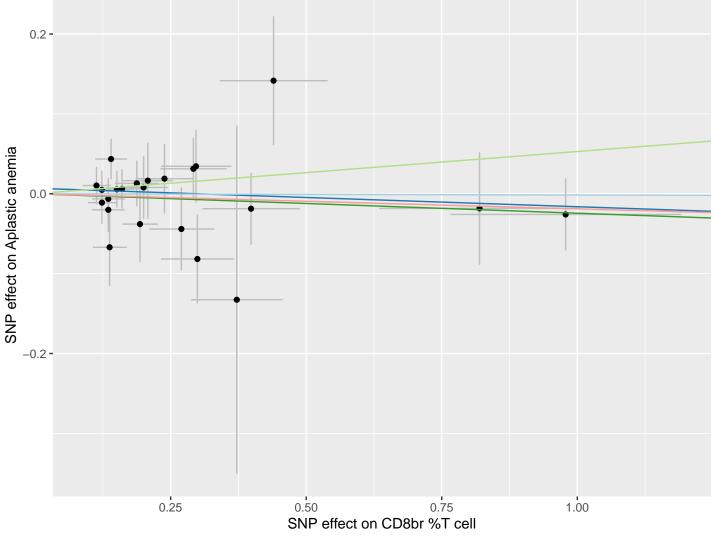
Inverse variance weighted

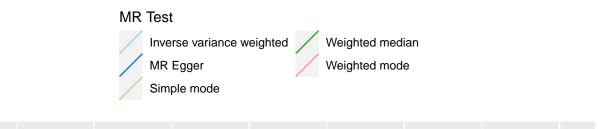


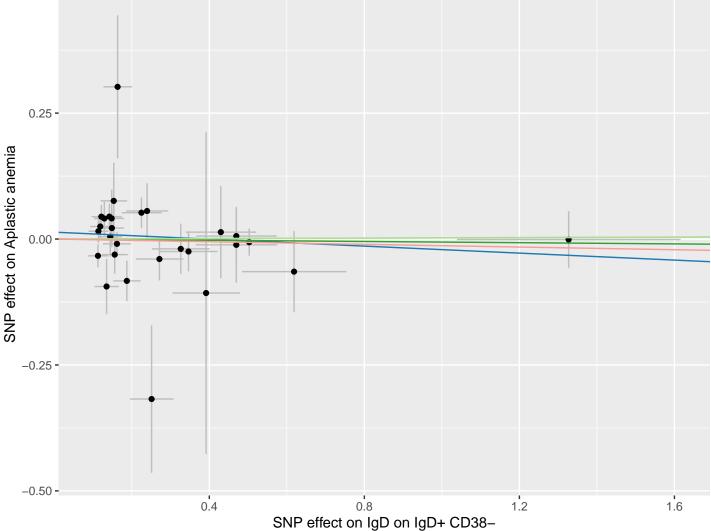










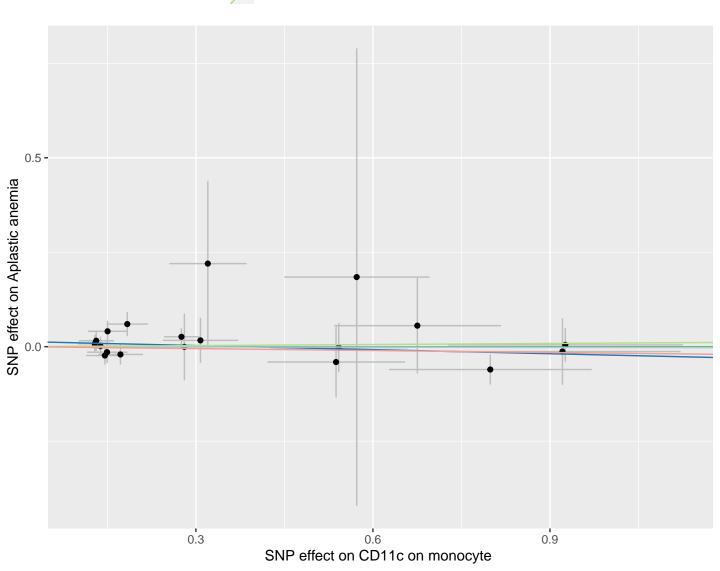


Inverse variance weighted

Weighted median





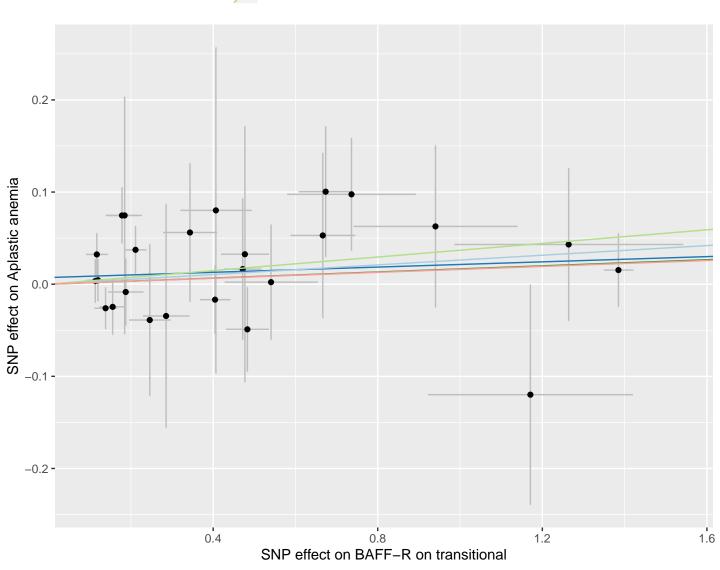


Inverse variance weighted

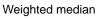
Weighted median





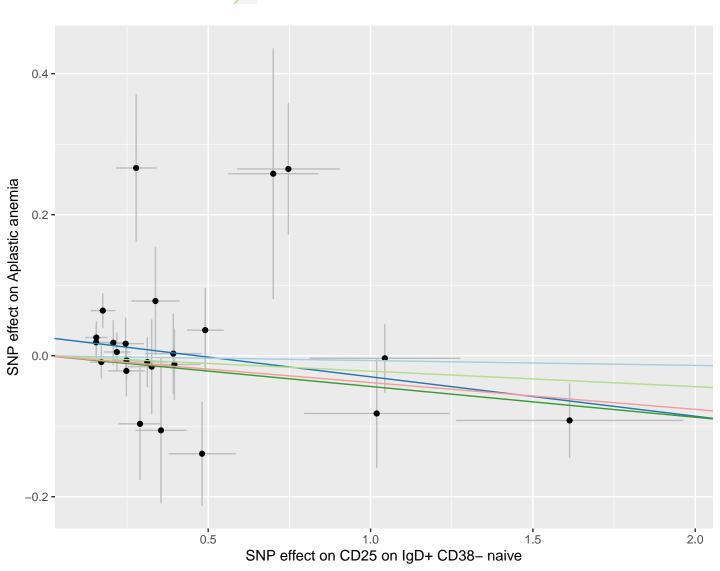


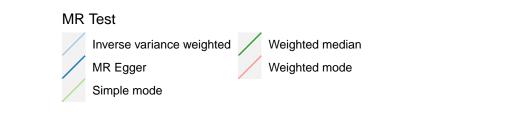


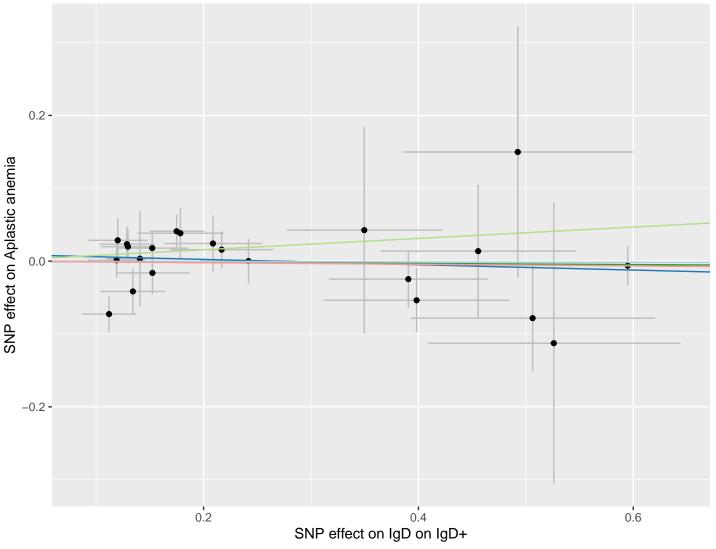


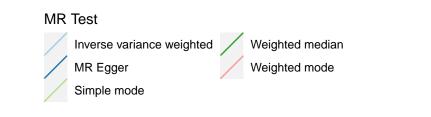


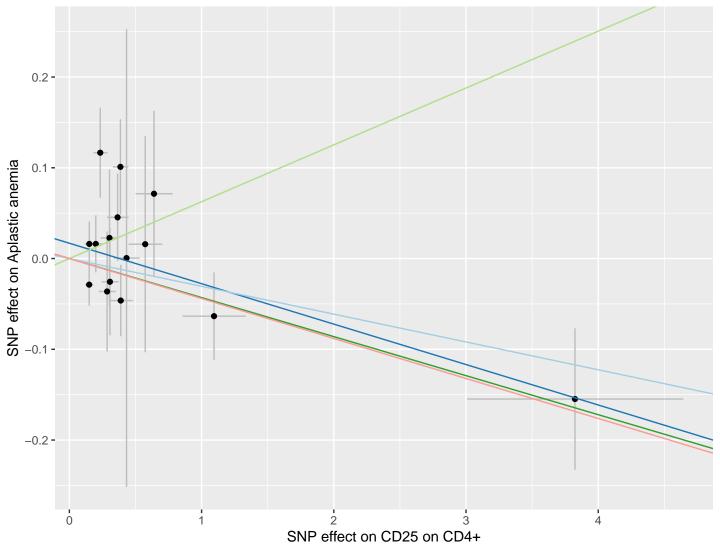










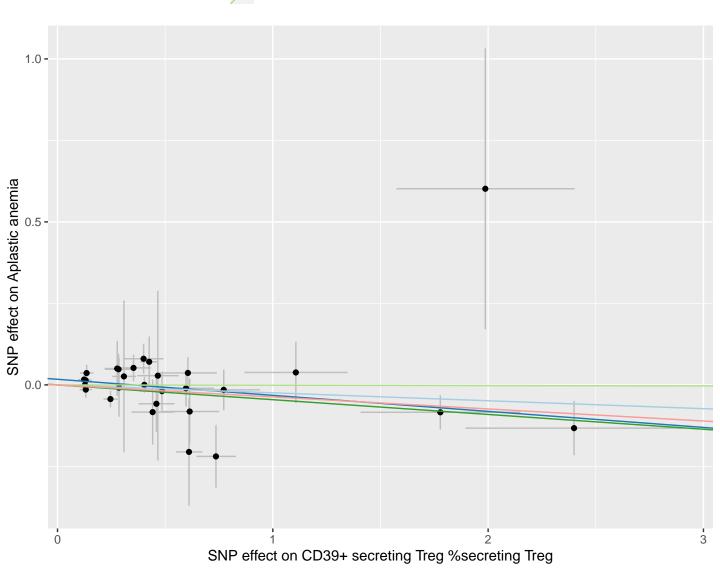


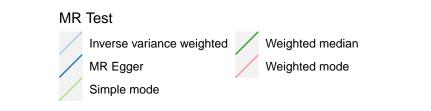
Inverse variance weighted

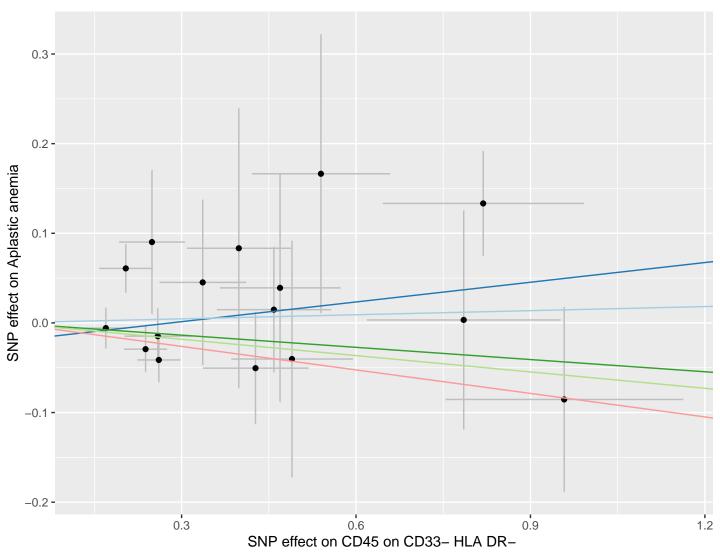
Weighted median









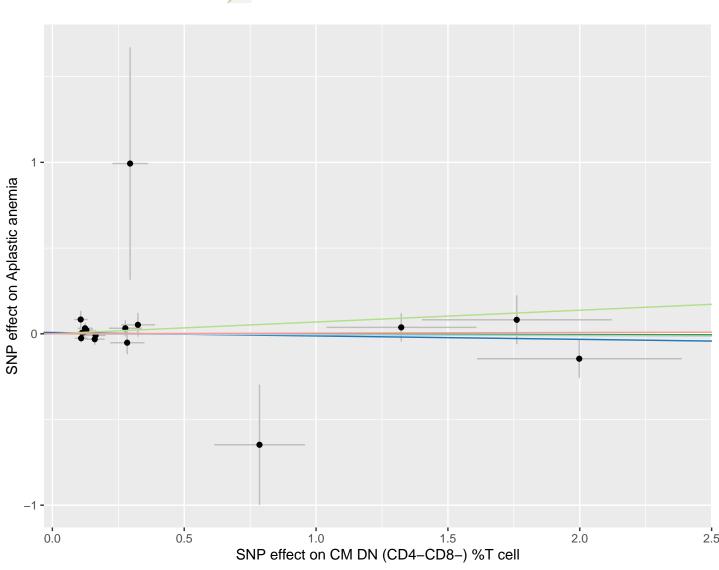


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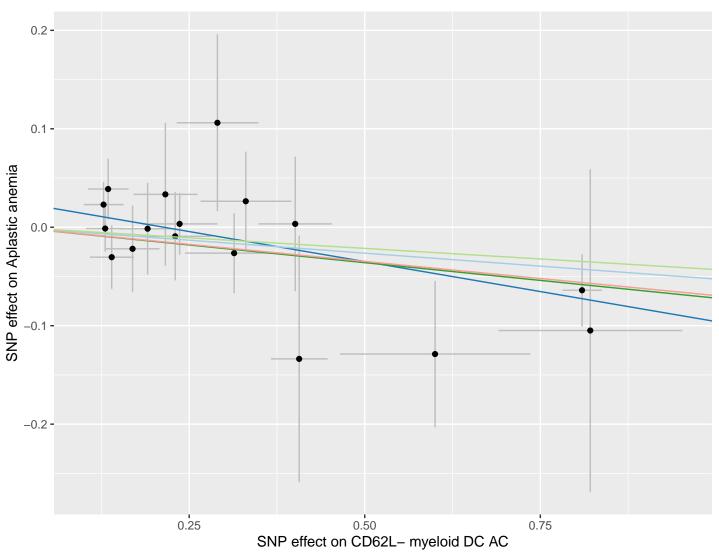
Weighted median



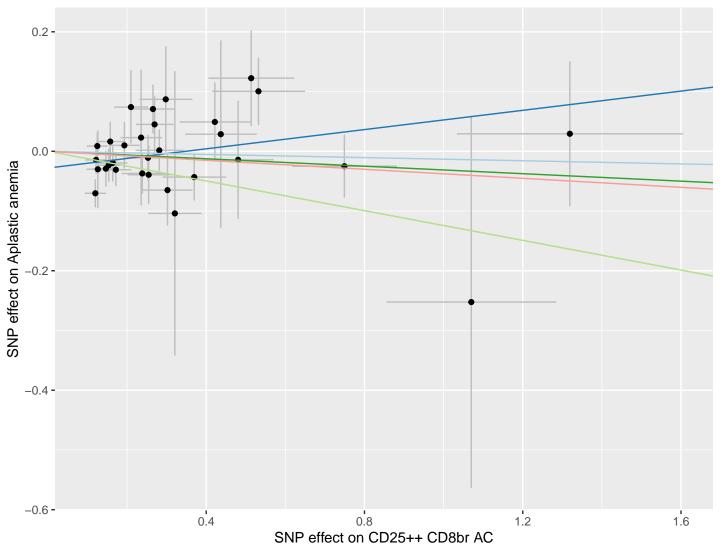










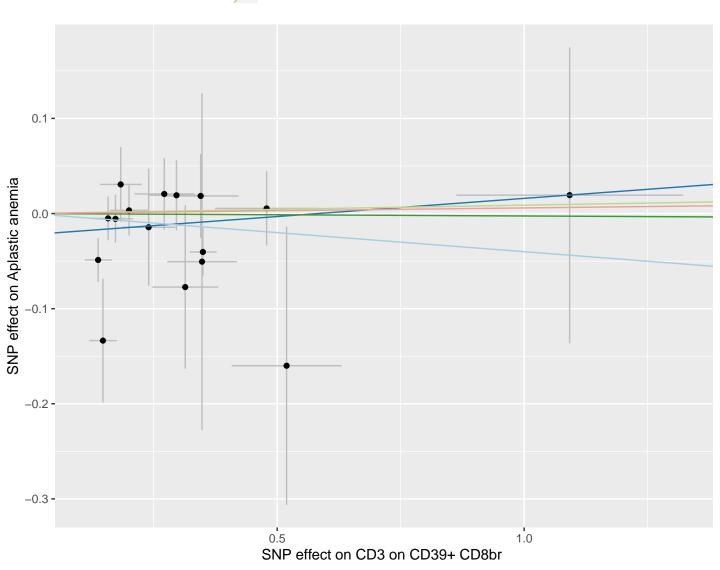










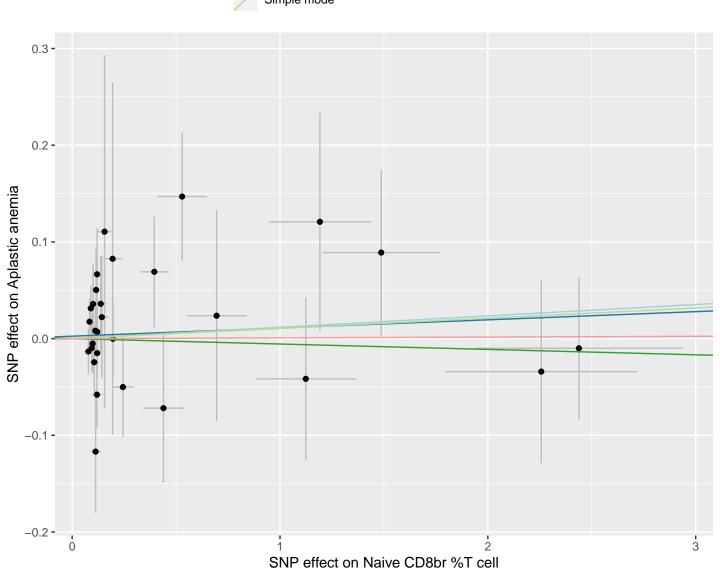




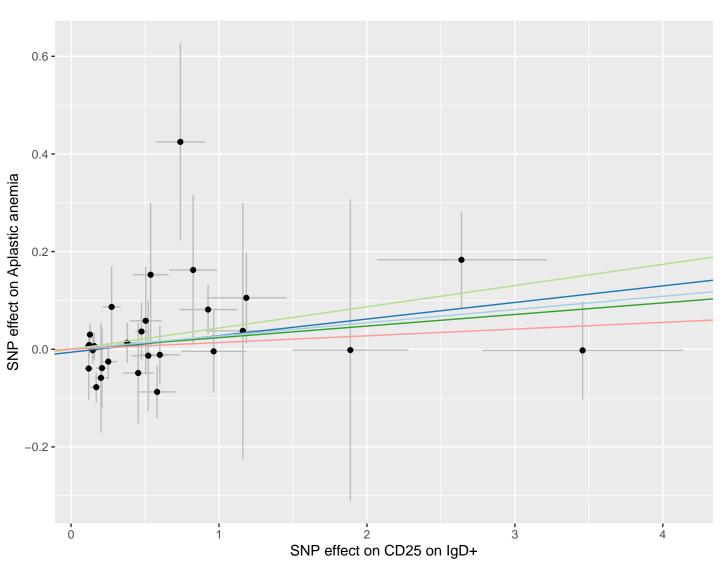
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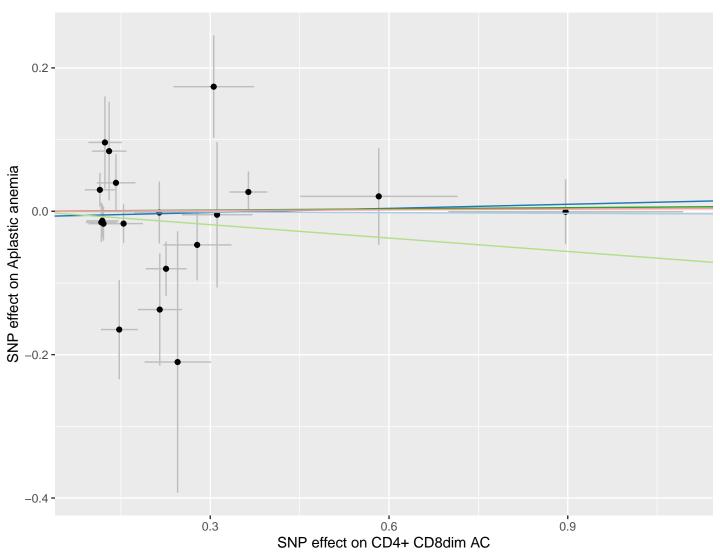




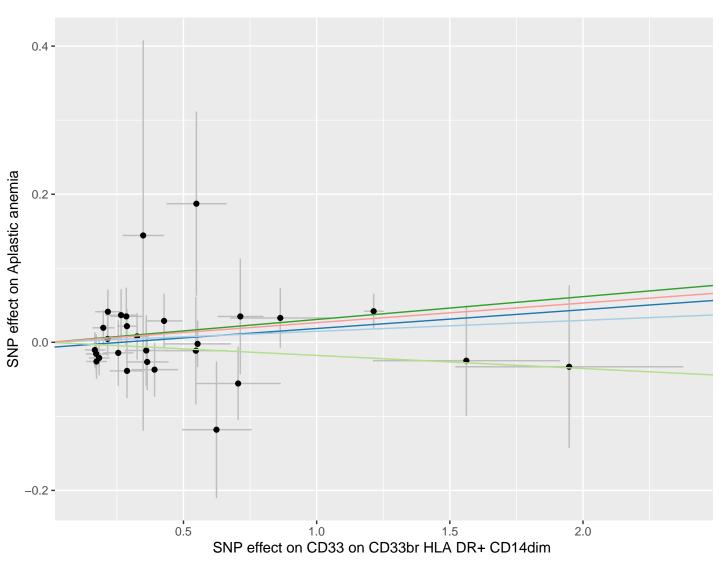




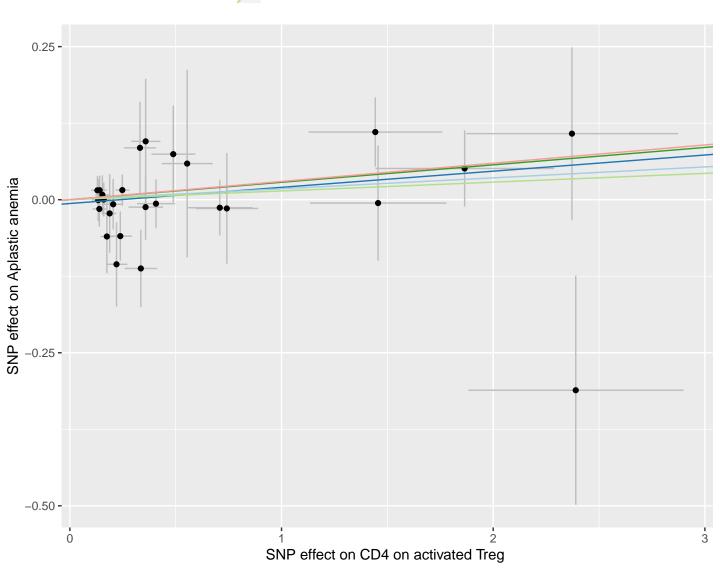


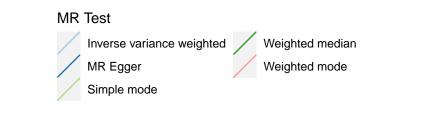


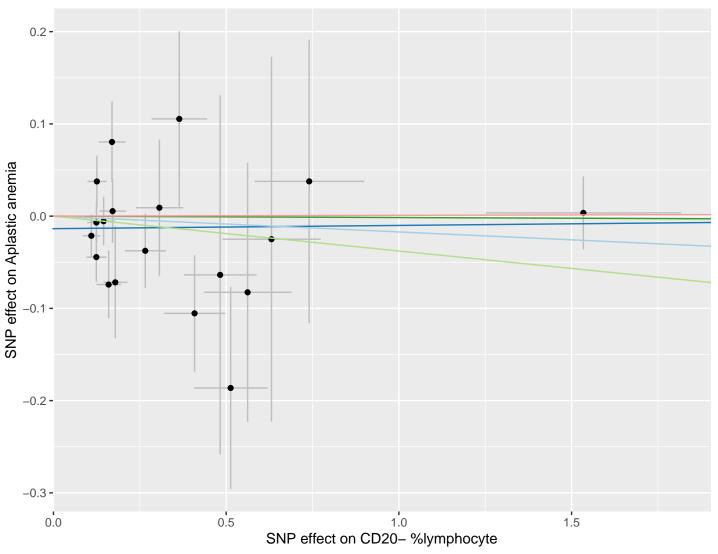










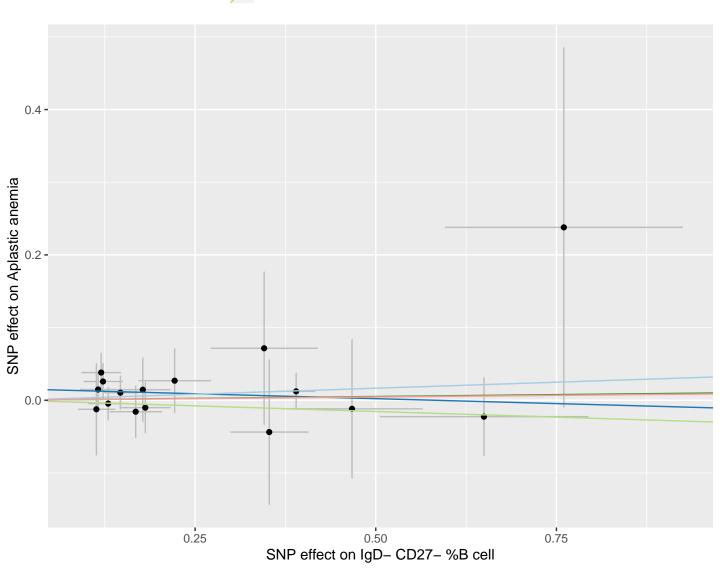


Inverse variance weighted

Weighted median





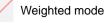


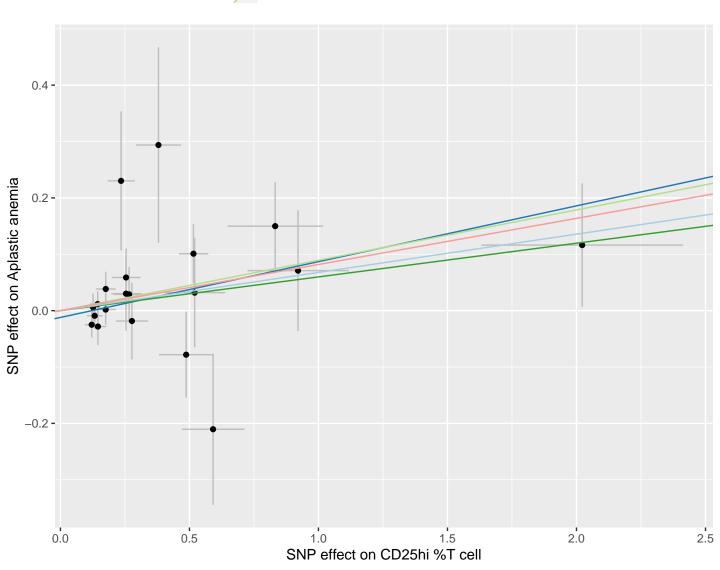


Weighted median









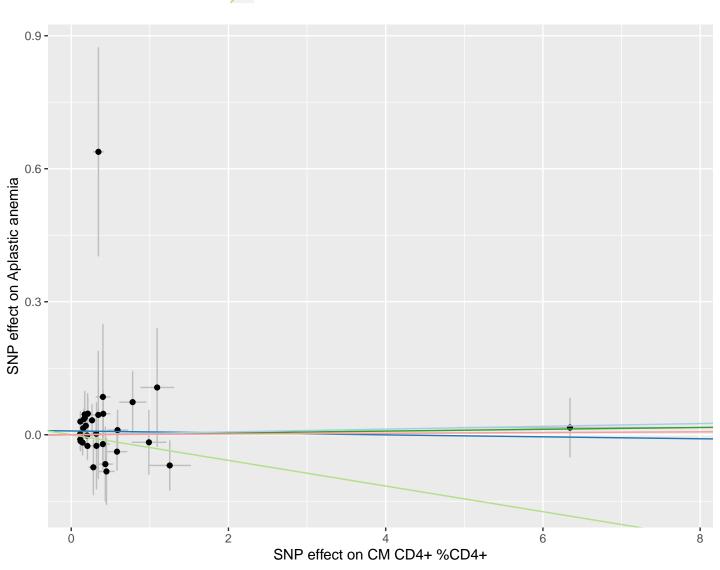
Inverse variance weighted

Weighted median



Simple mode

Weighted mode

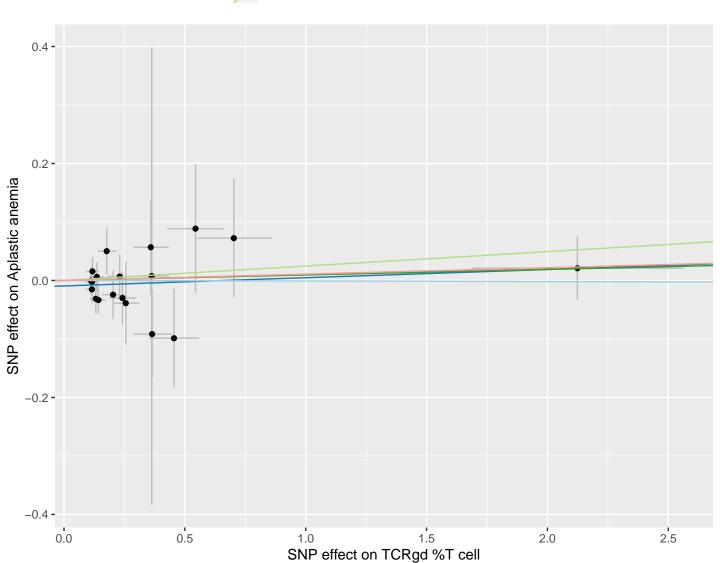




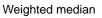
Weighted median Weighted mode





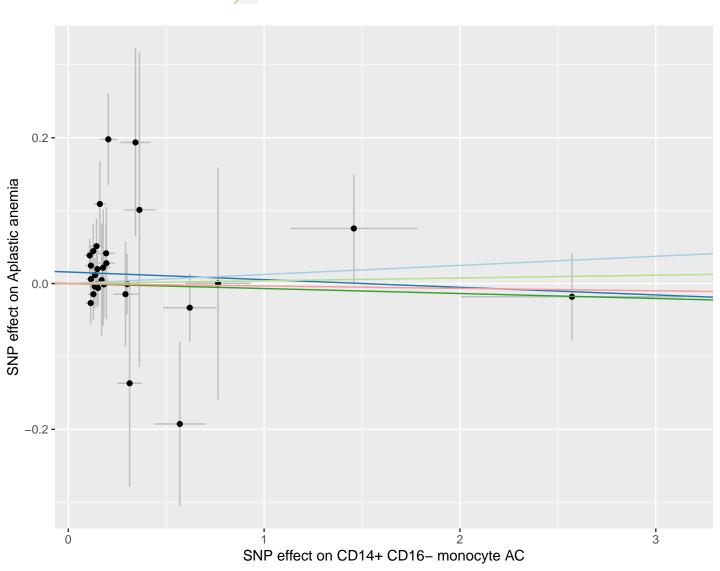




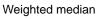








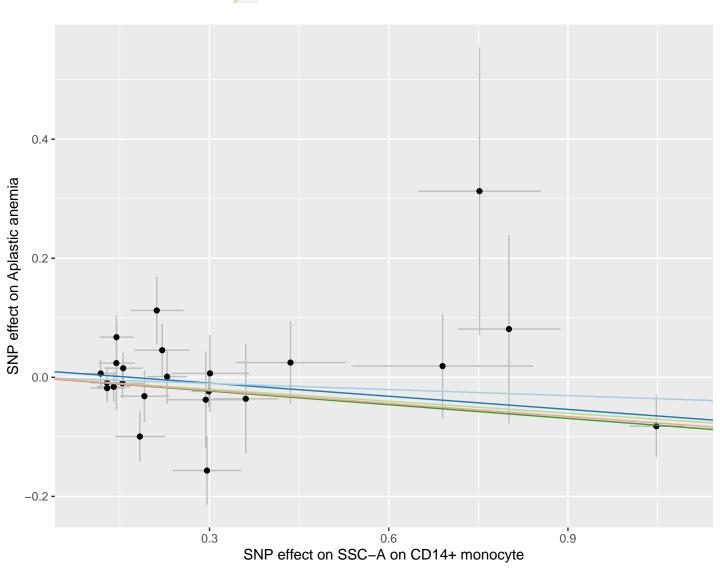












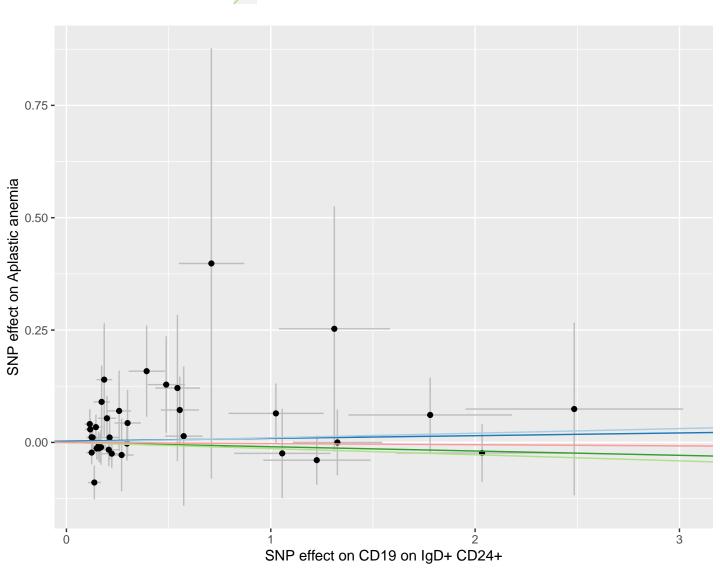
Inverse variance weighted

Weighted median

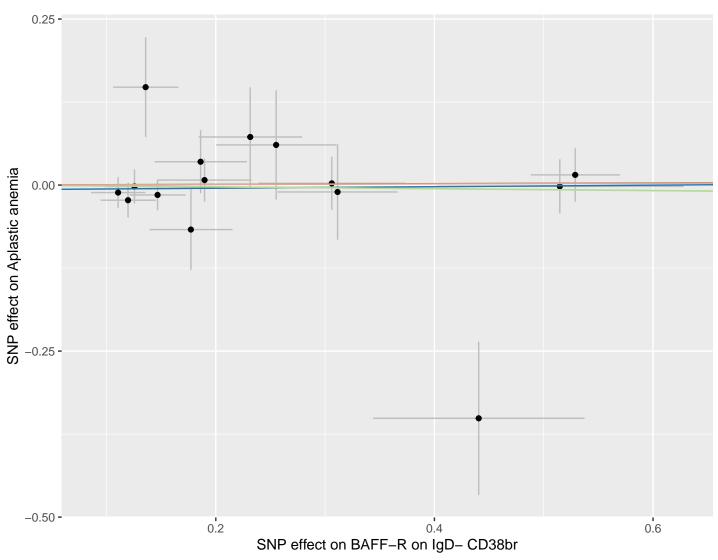


Simple mode

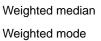
Weighted mode



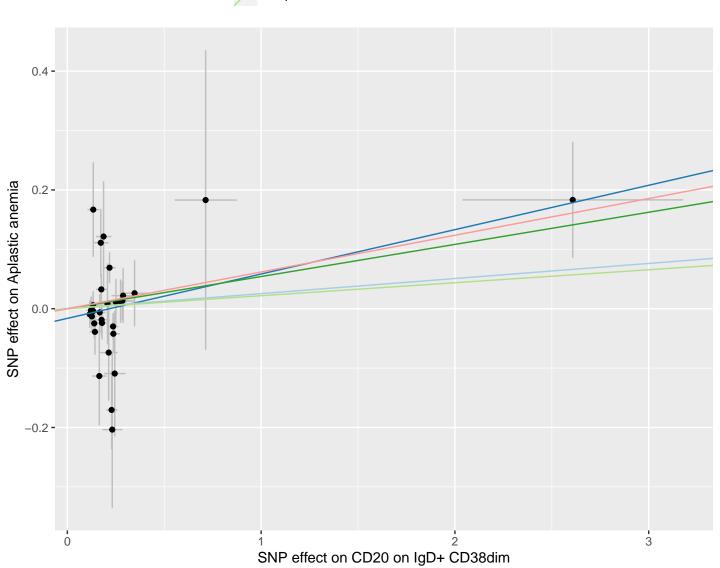
MR Test Inverse variance weighted MR Egger Simple mode



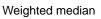








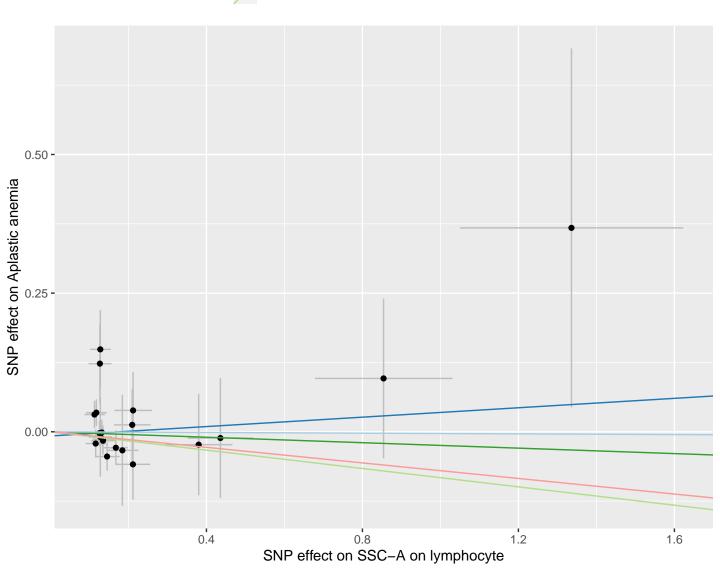
Inverse variance weighted





Simple mode

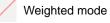
Weighted mode

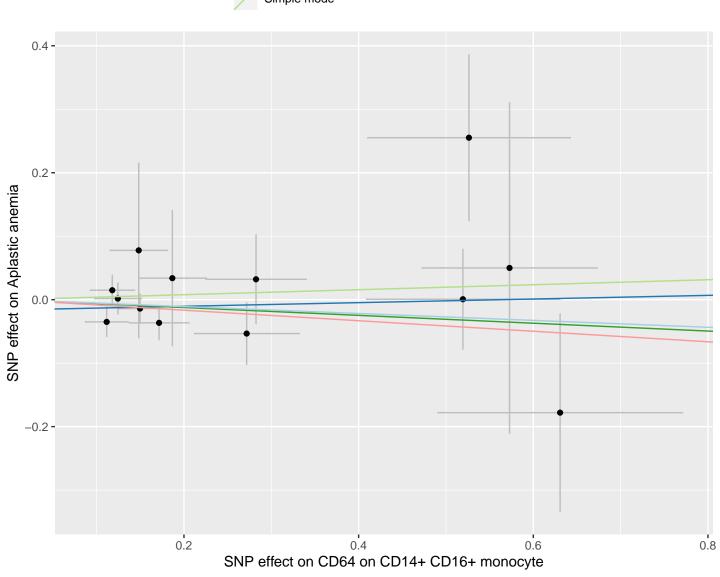


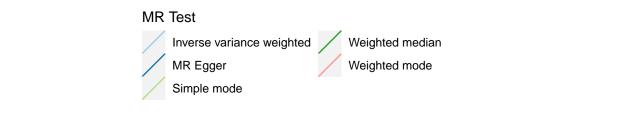


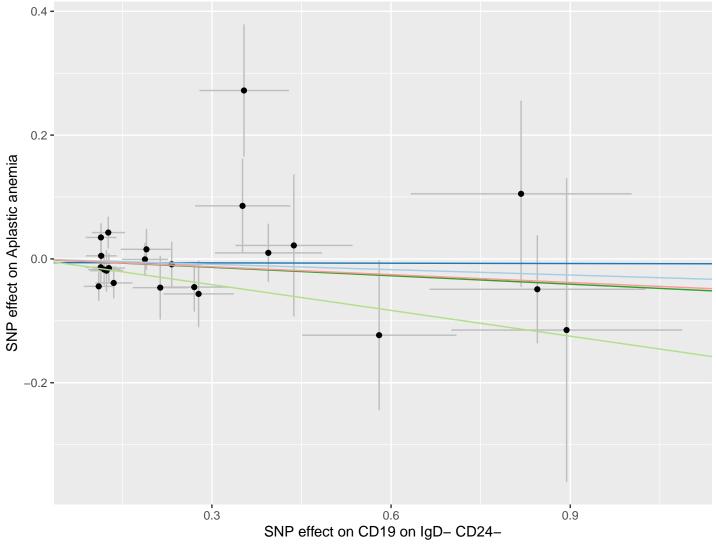
Weighted median



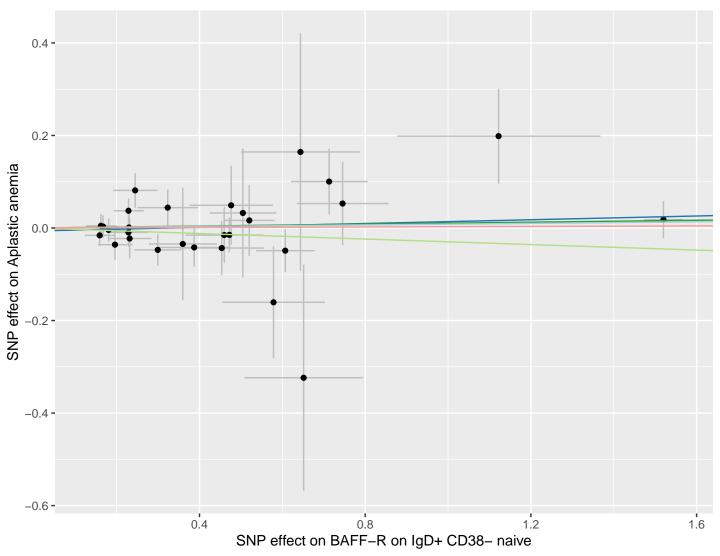


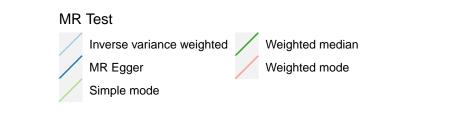


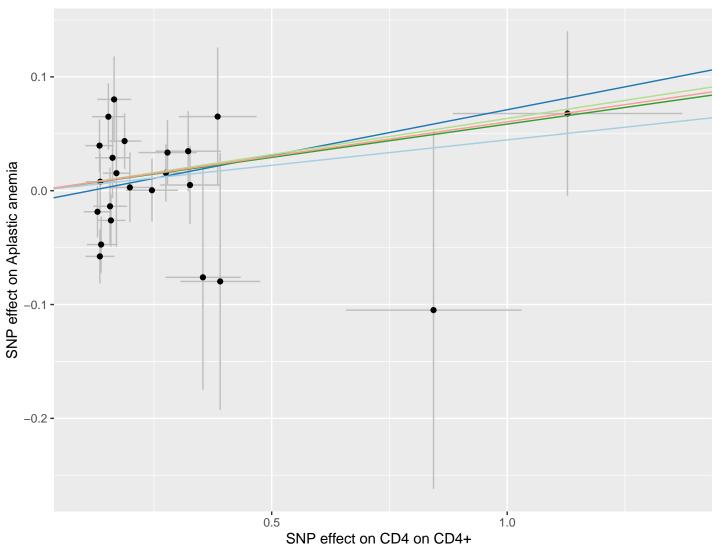


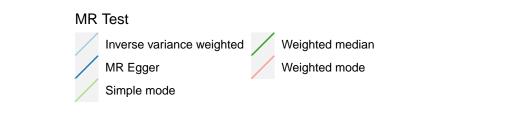


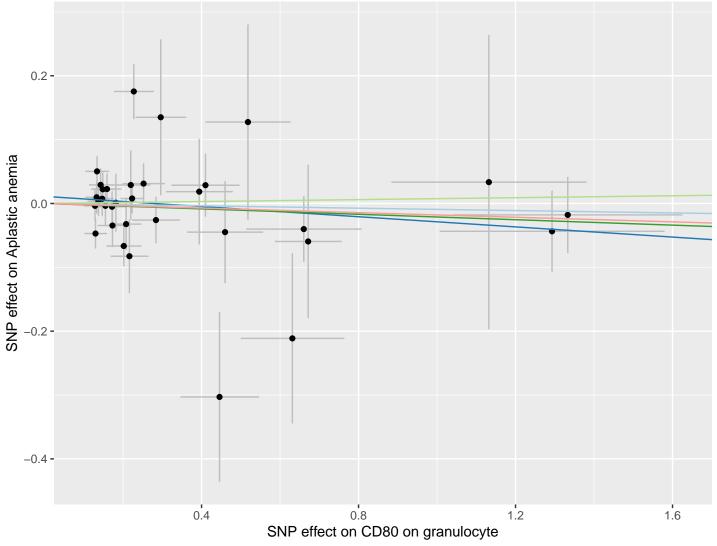




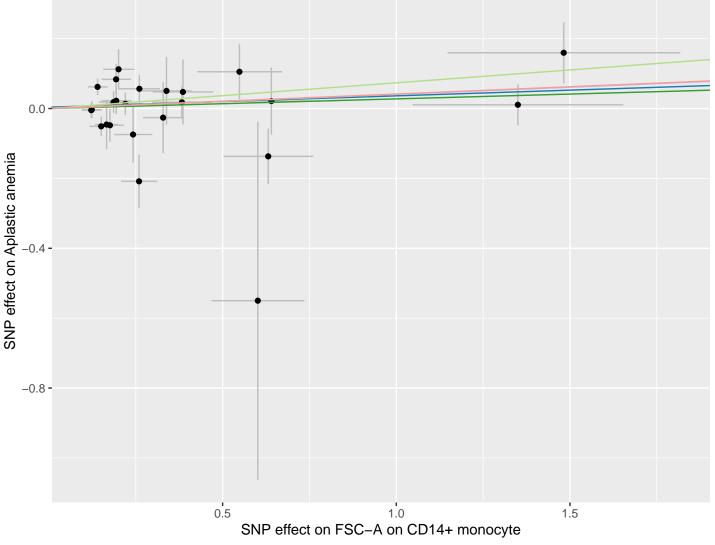


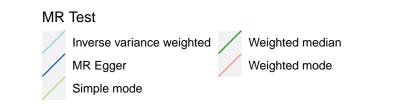


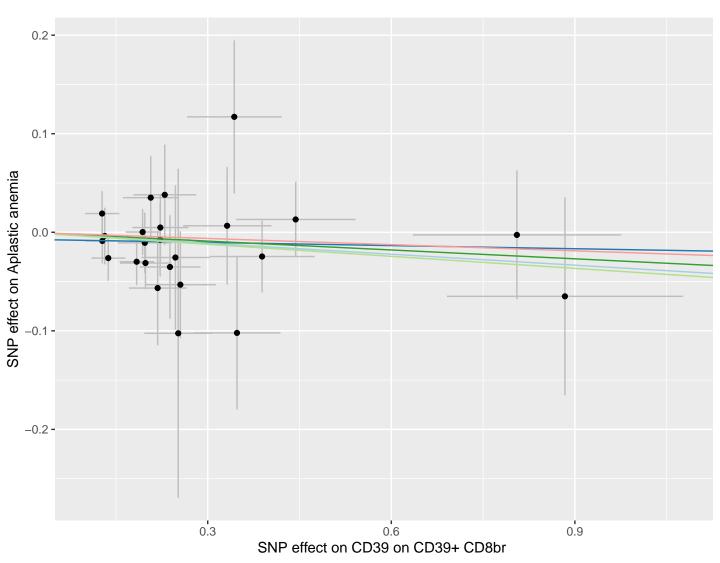






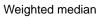






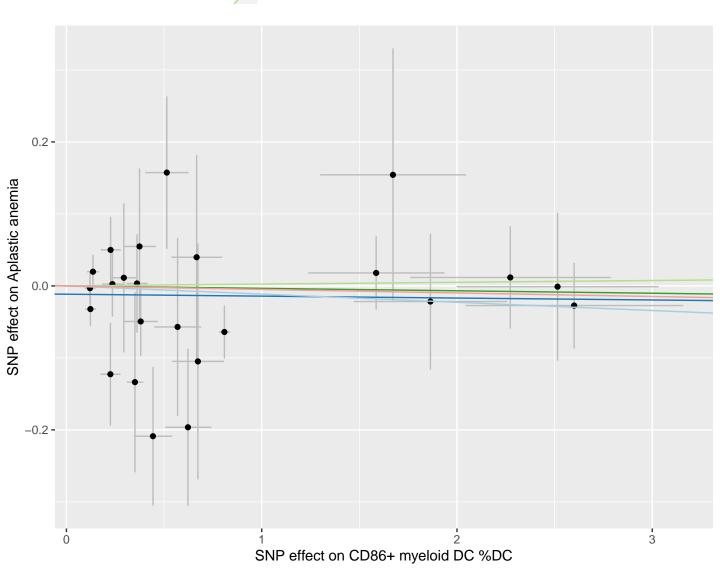


Inverse variance weighted









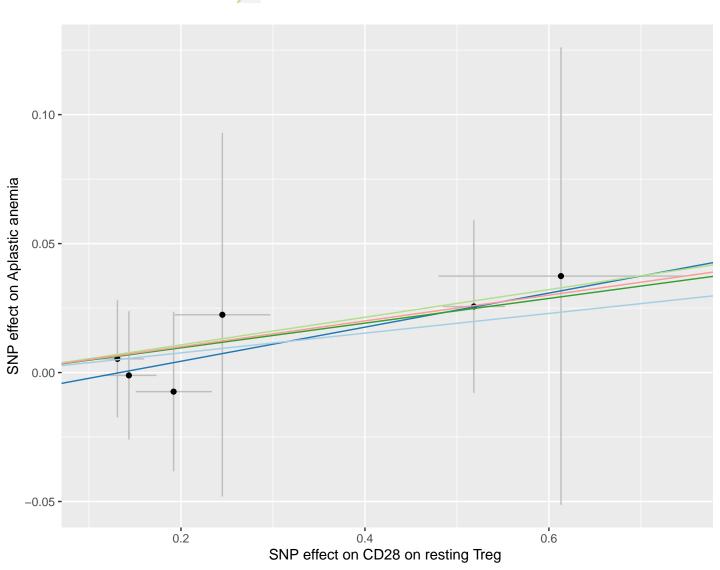
Inverse variance weighted

Weighted median

MR Egger

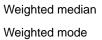
Simple mode

Weighted mode



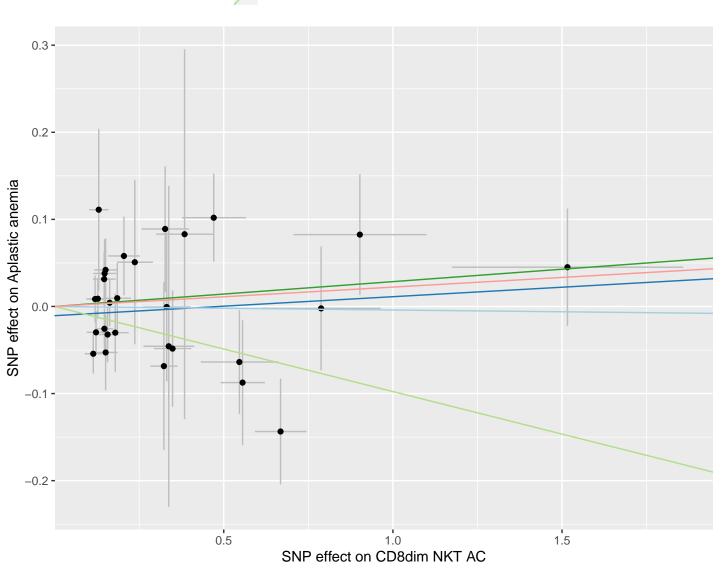


Inverse variance weighted







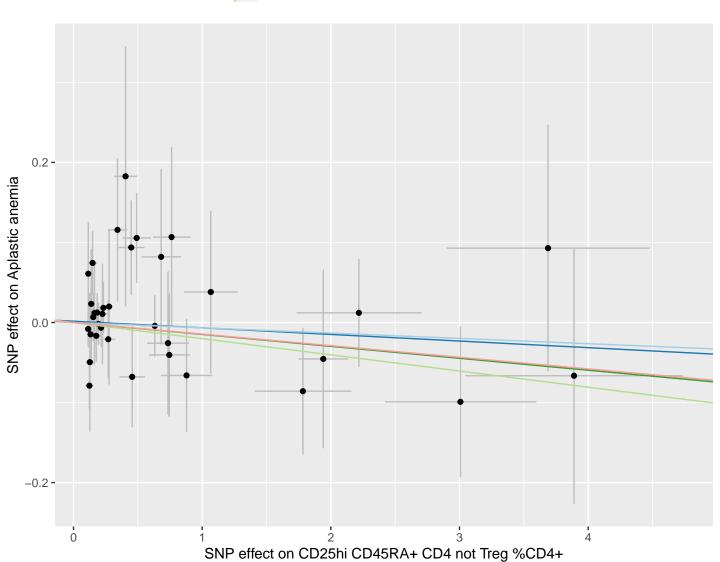


Inverse variance weighted

Weighted median Weighted mode





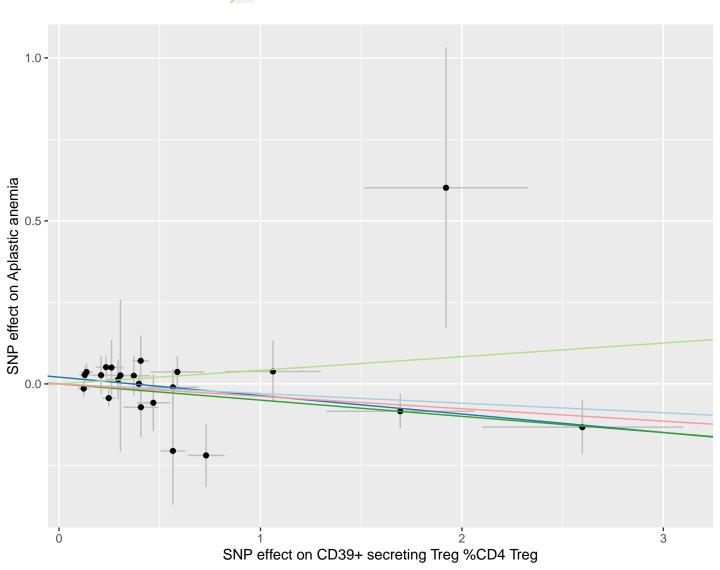


Inverse variance weighted

Weighted median



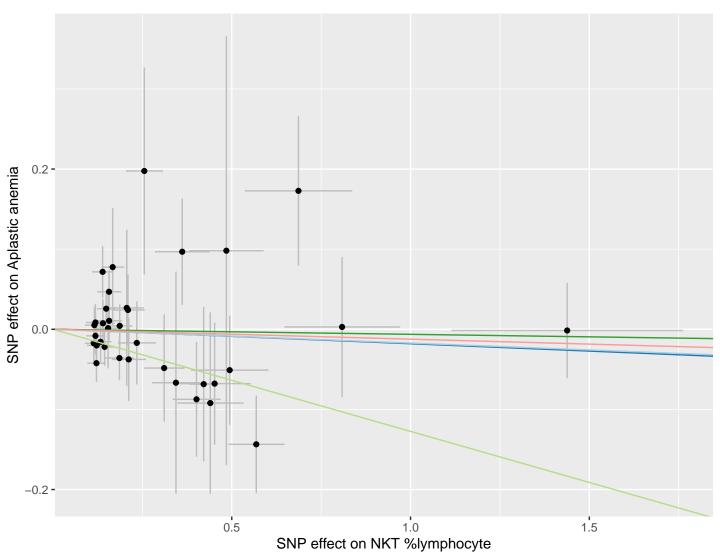




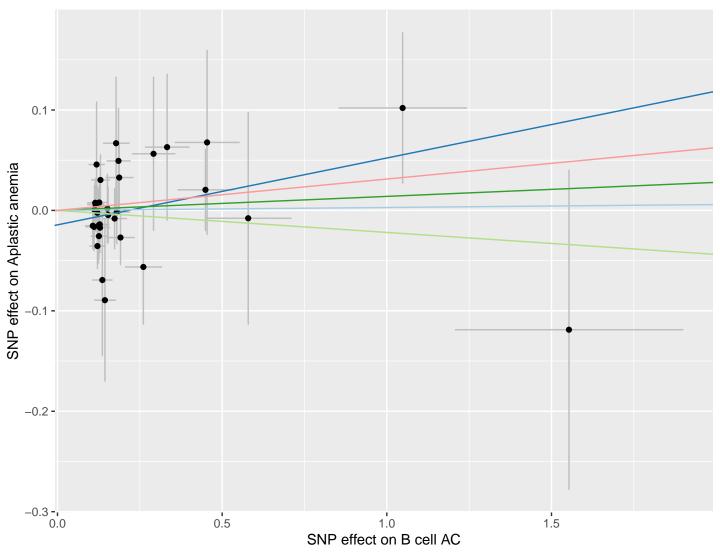
Inverse variance weighted



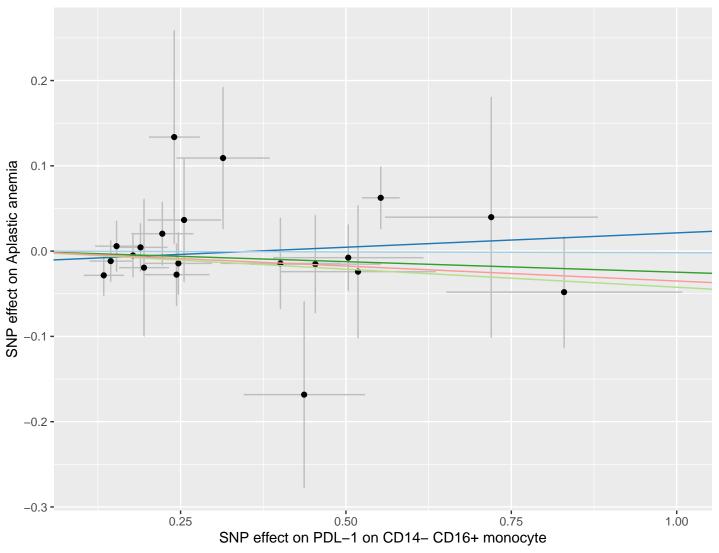


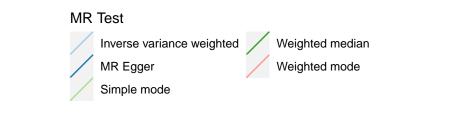


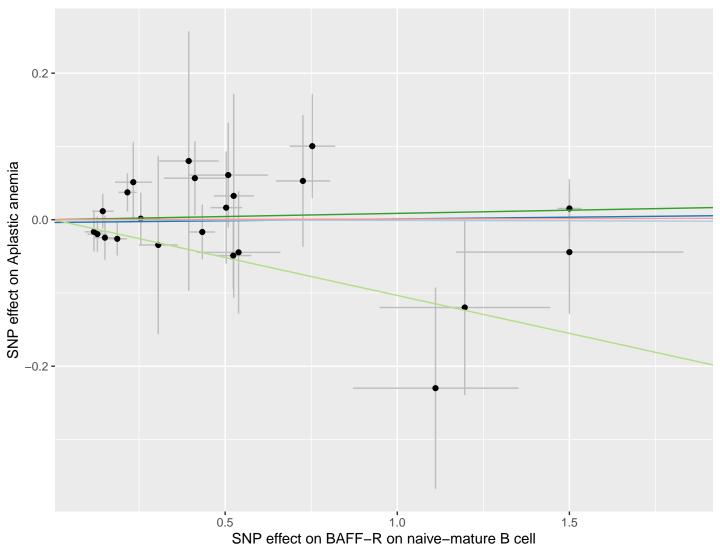








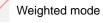


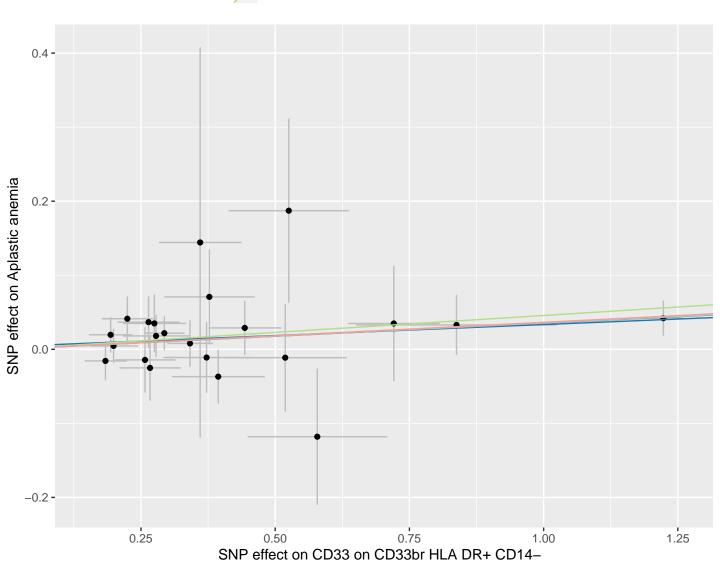


Inverse variance weighted





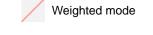


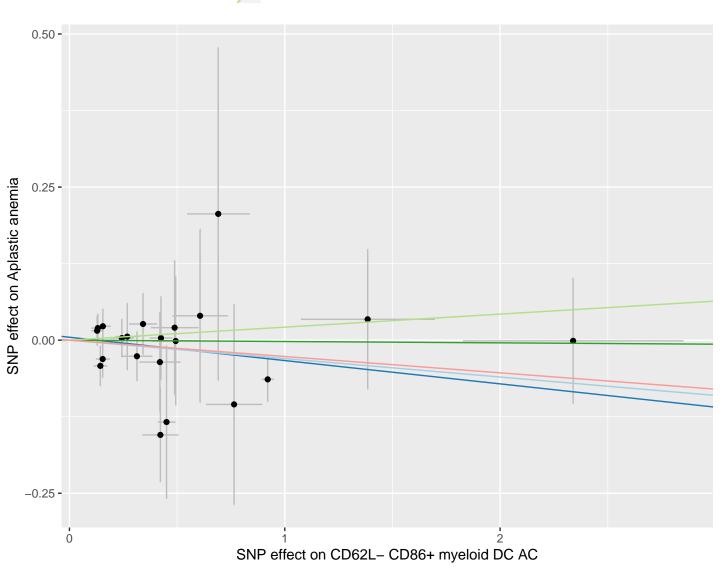


Inverse variance weighted

Weighted median

MR Egger



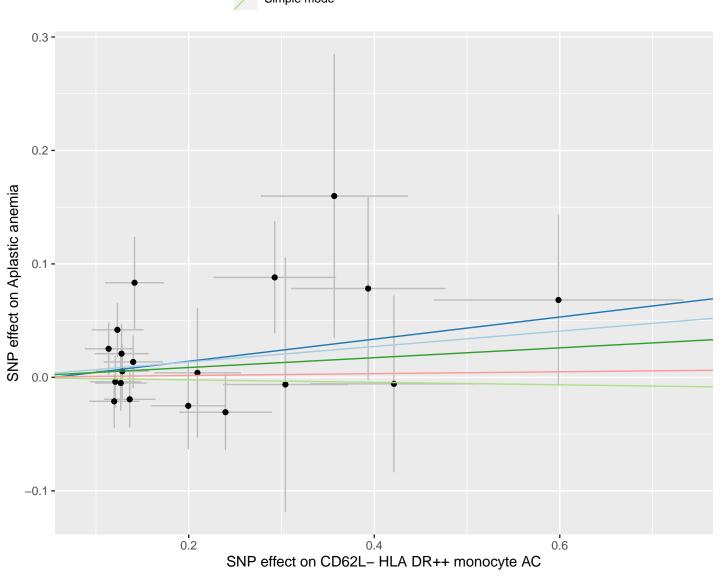


Inverse variance weighted

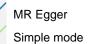
Weighted median Weighted mode



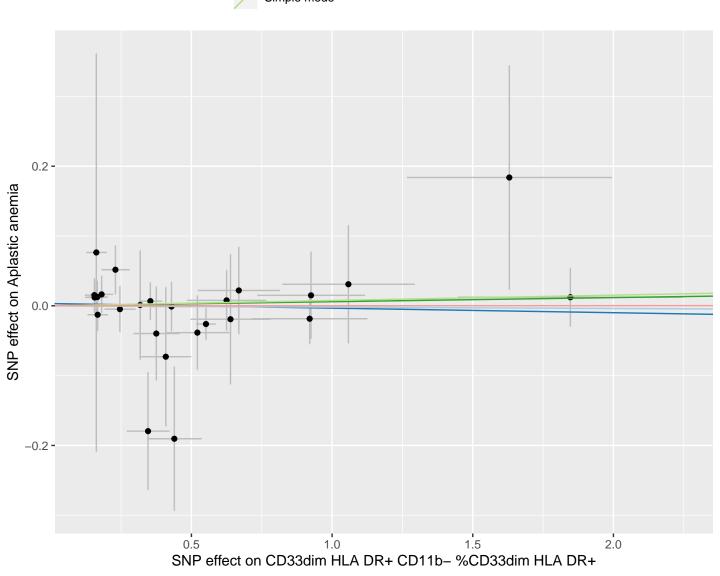
mode

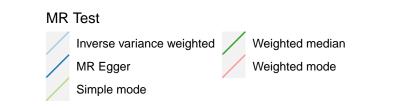


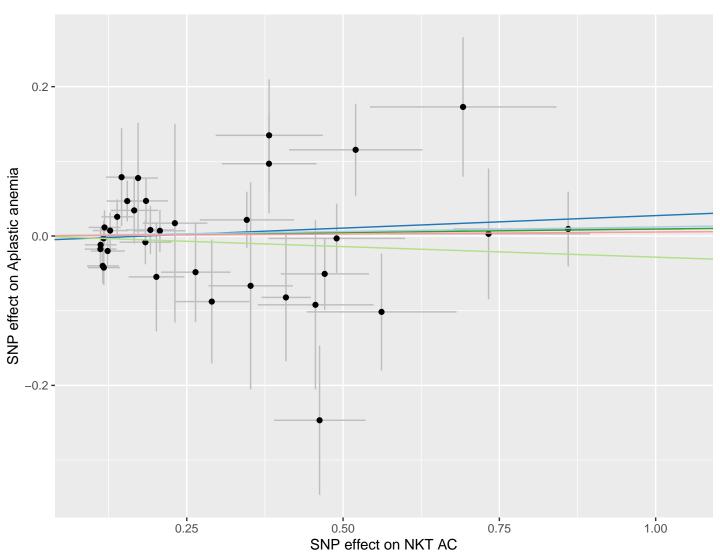
Inverse variance weighted



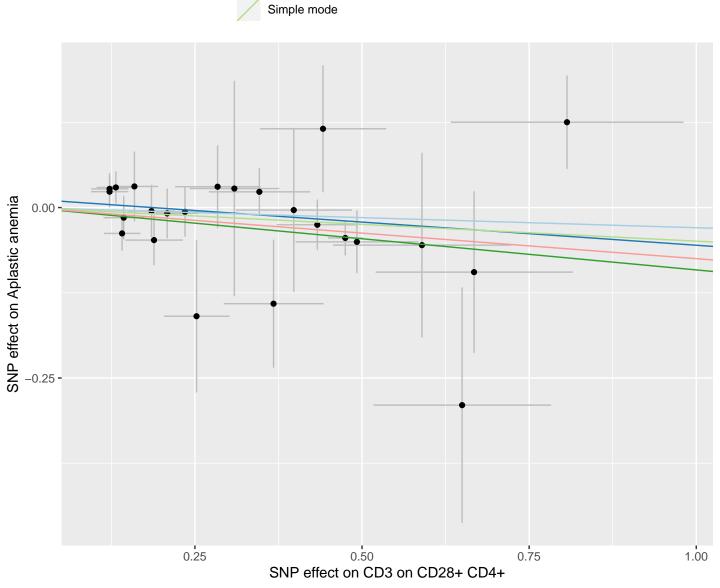


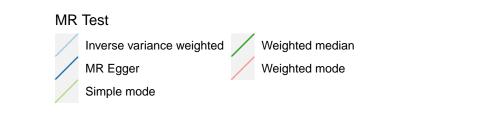


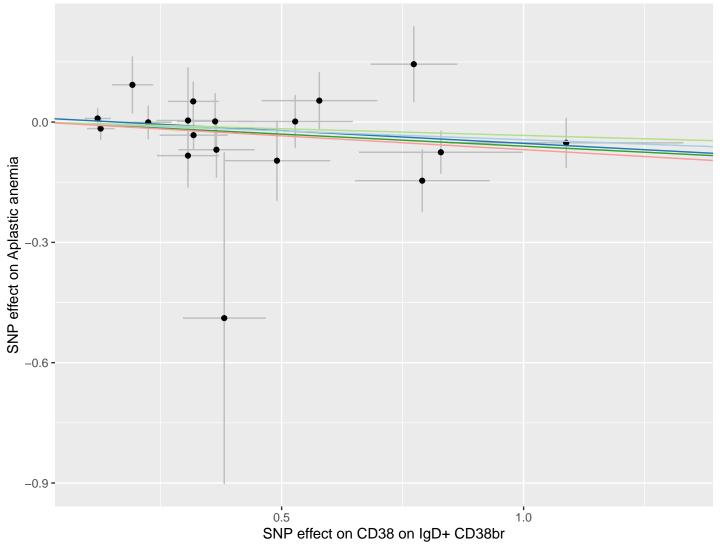




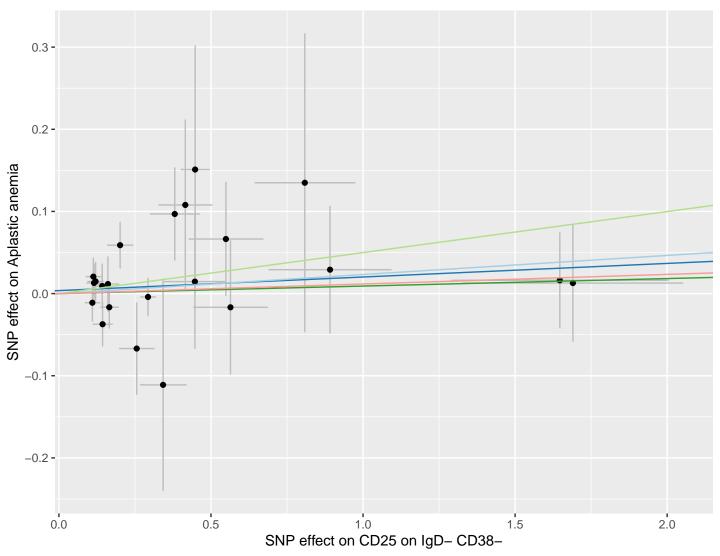












0.2

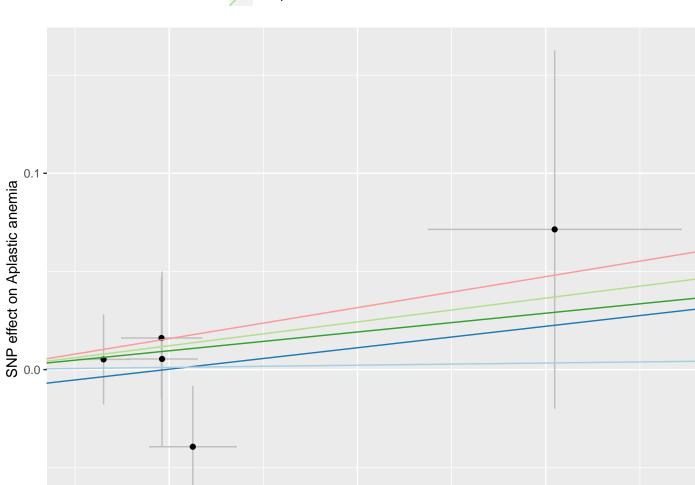
Inverse variance weighted

Weighted median Weighted mode

0.6

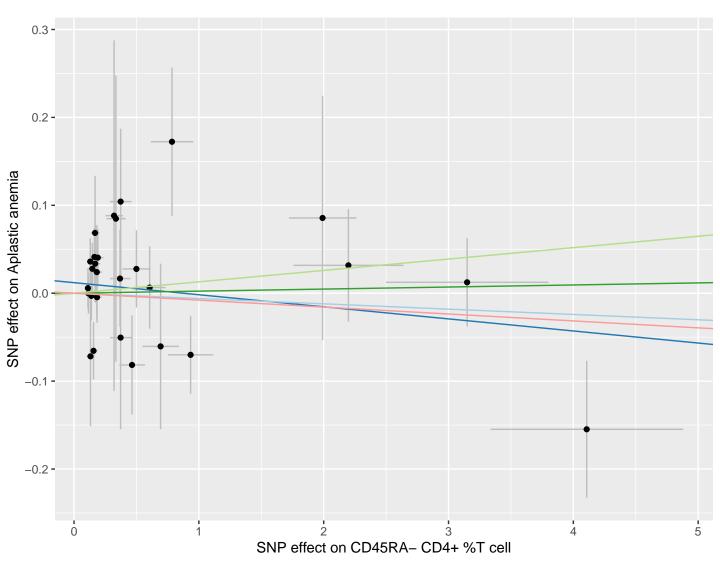


Simple mode



0.4 SNP effect on CD25 on CD28+ CD4+





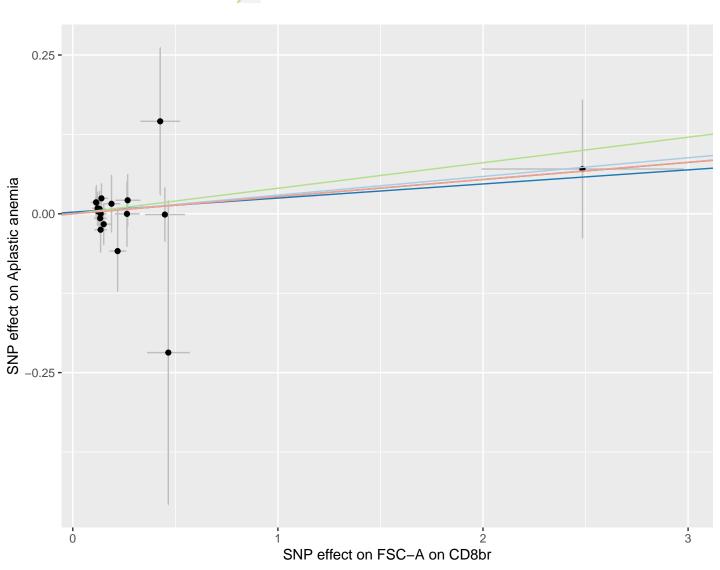
Inverse variance weighted

Weighted median

MR Egger

Simple mode

Weighted mode

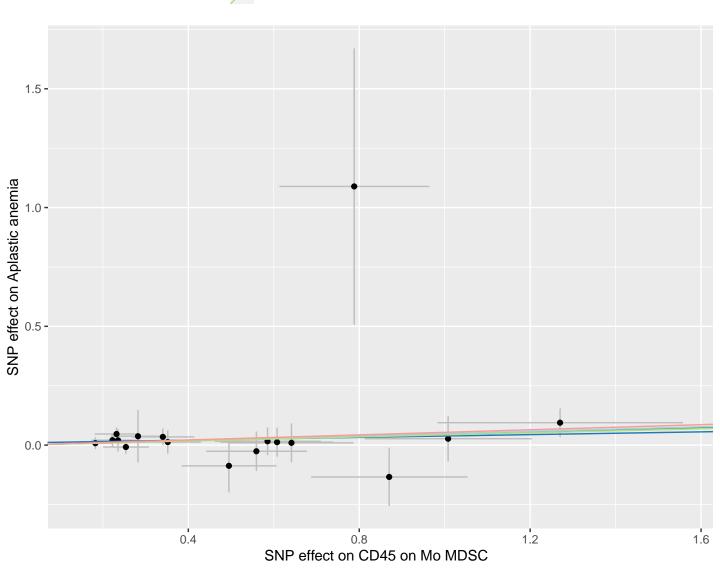


Inverse variance weighted

Weighted median



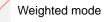


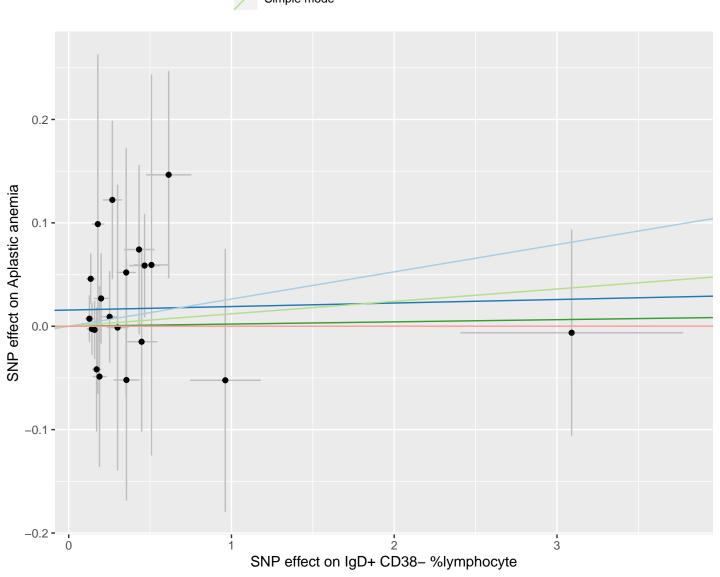




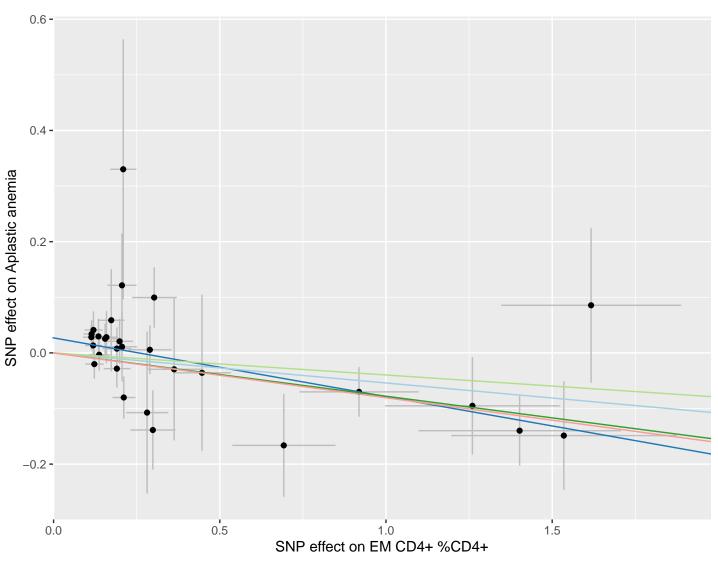
Inverse variance weighted



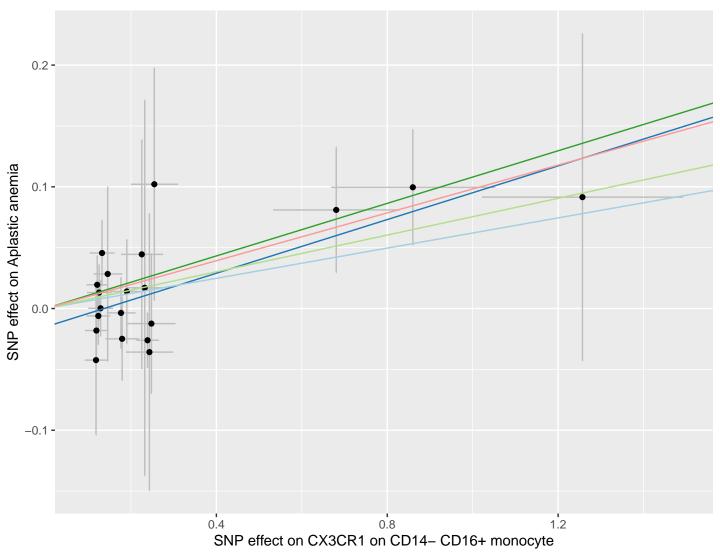










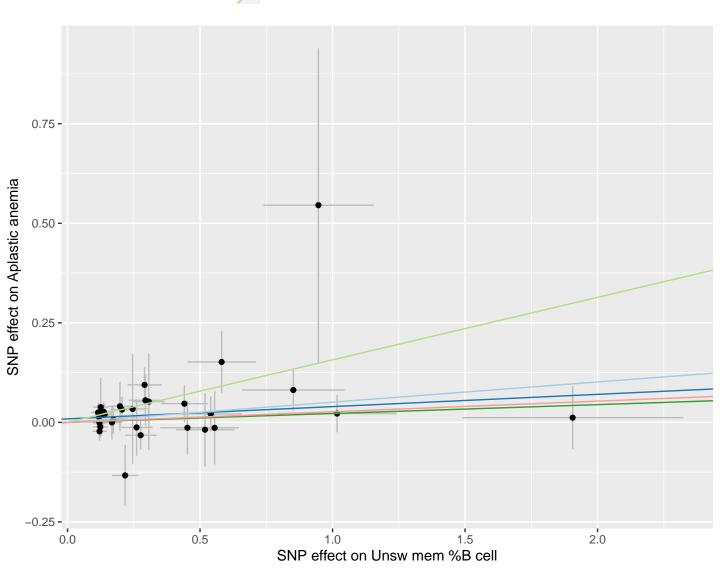


Inverse variance weighted

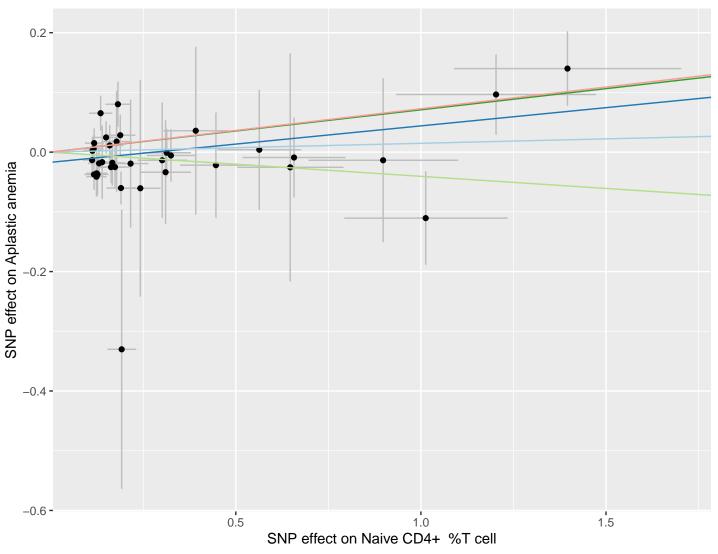
Weighted median

MR Egger

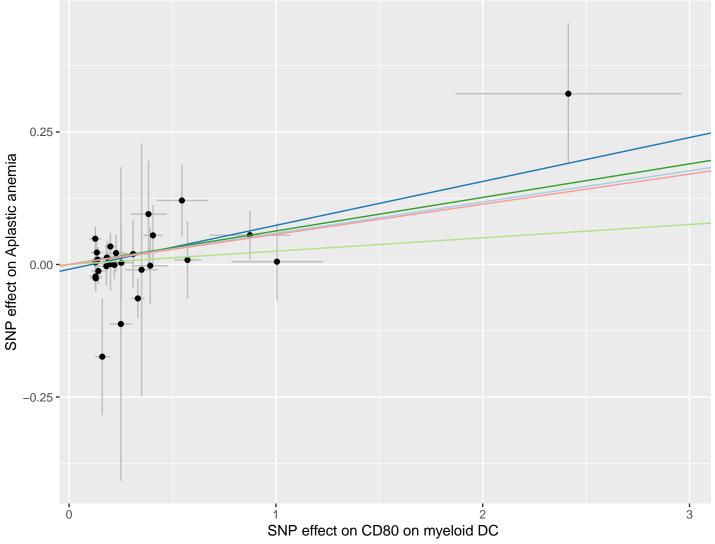


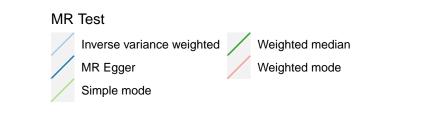


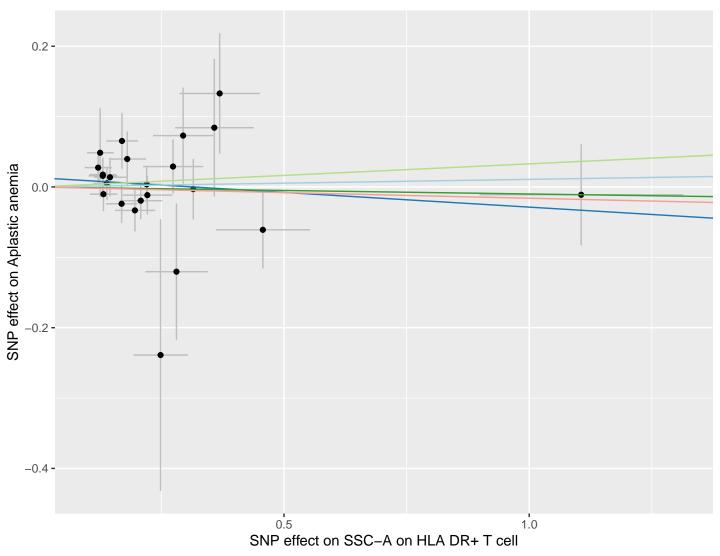


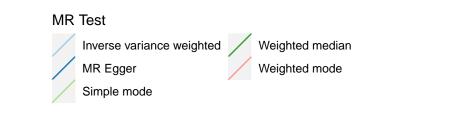


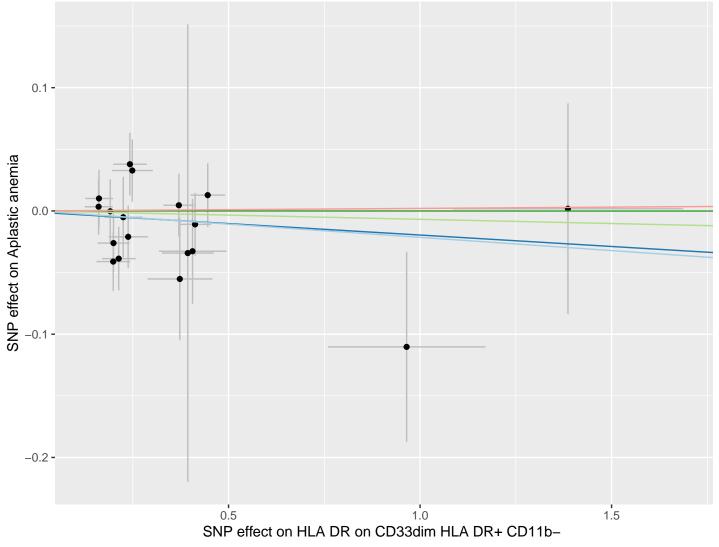












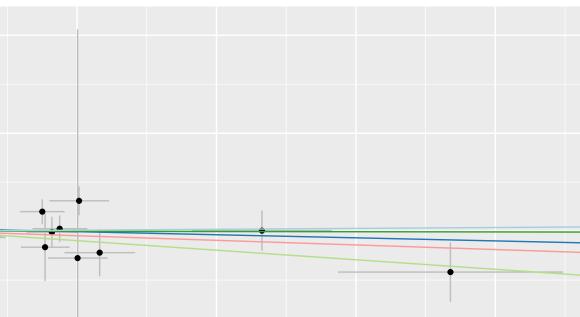
1.0 -

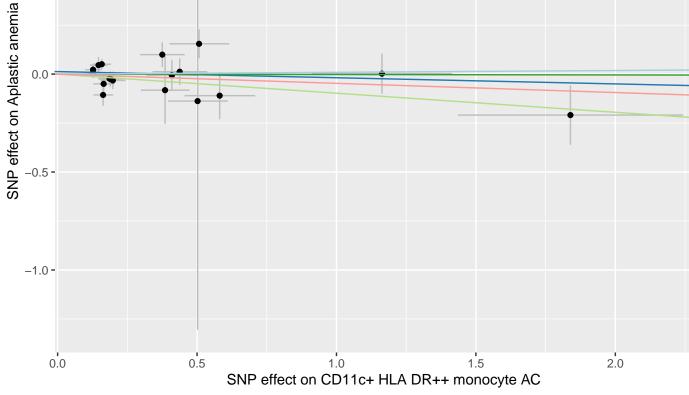
0.5 -

Inverse variance weighted

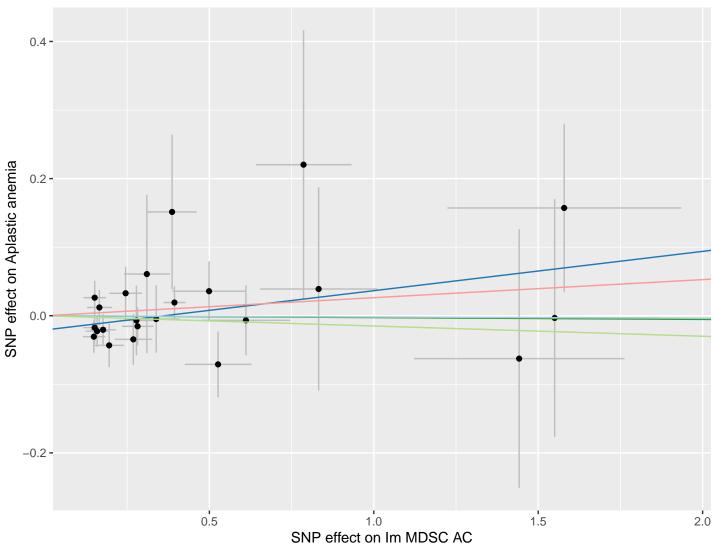
Weighted median Weighted mode













SNP effect on Aplastic anemia

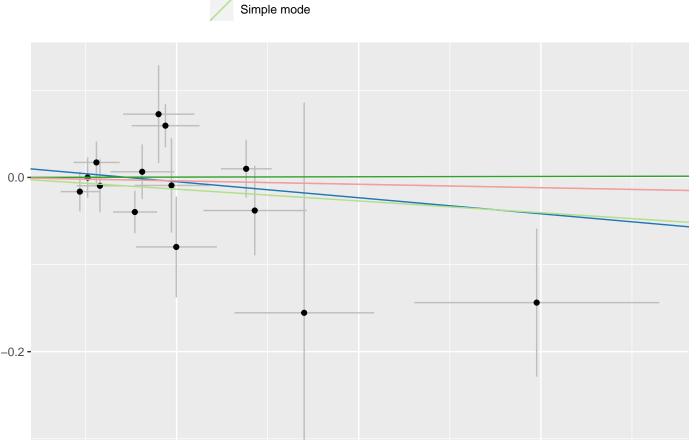
-0.4 -

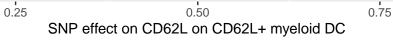
Inverse variance weighted

Weighted median Weighted mode

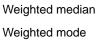






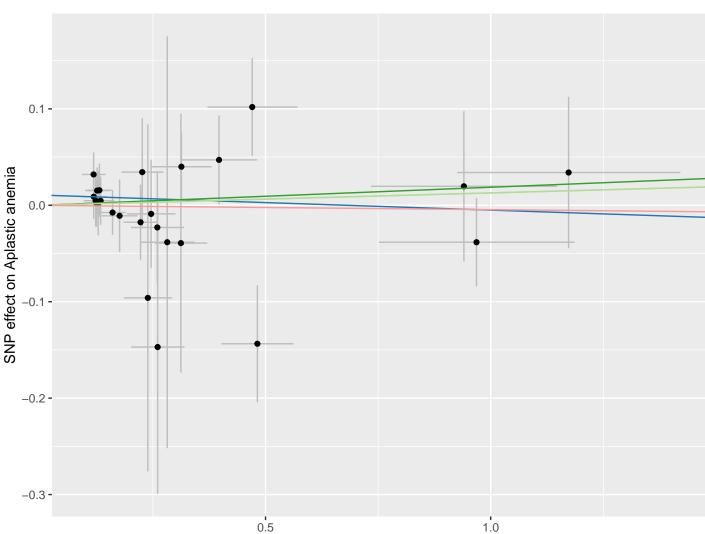


Inverse variance weighted





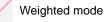
Simple mode

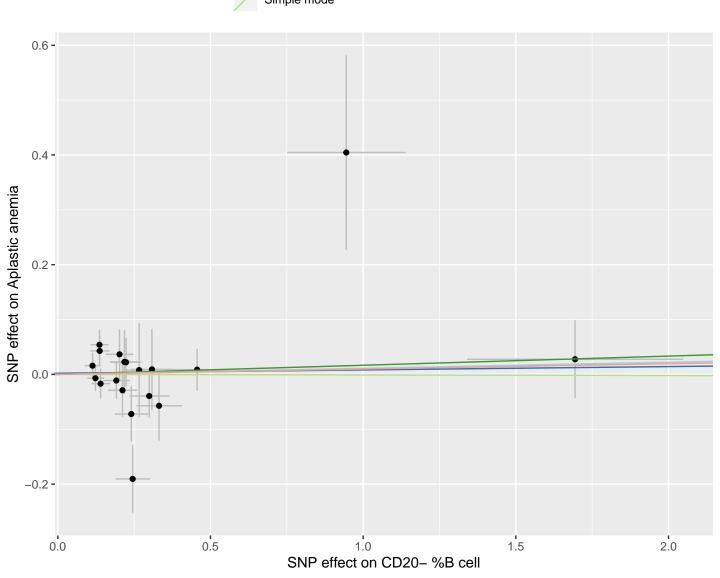


SNP effect on CD28– CD8dim %T cell

Inverse variance weighted



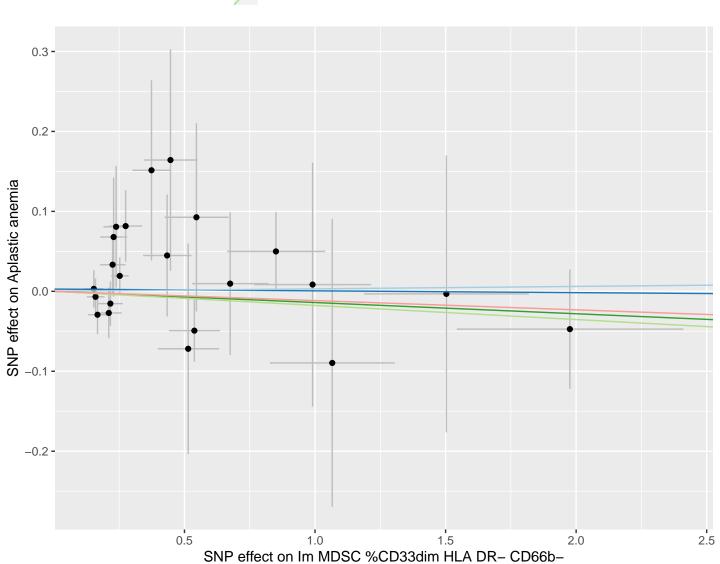




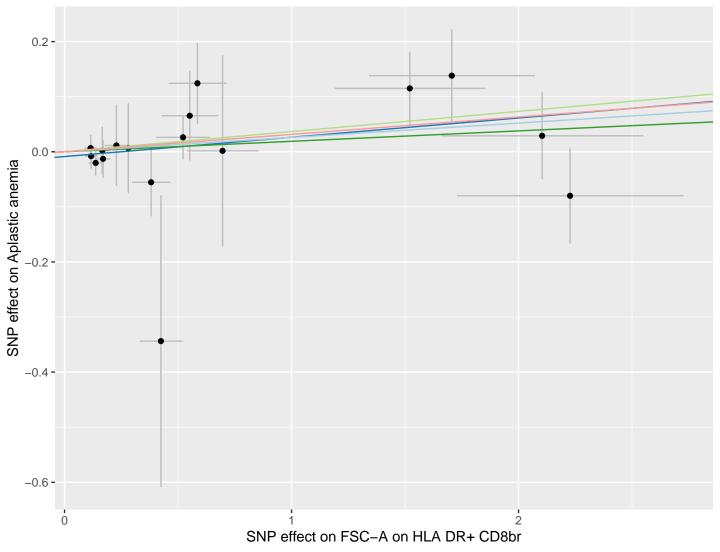
Inverse variance weighted

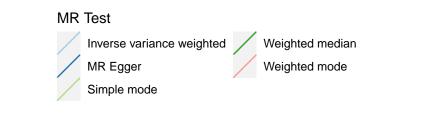
Weighted median Weighted mode

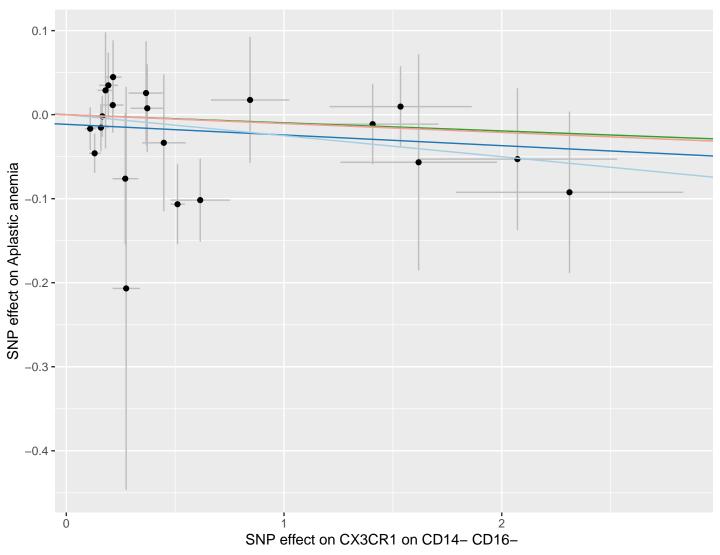




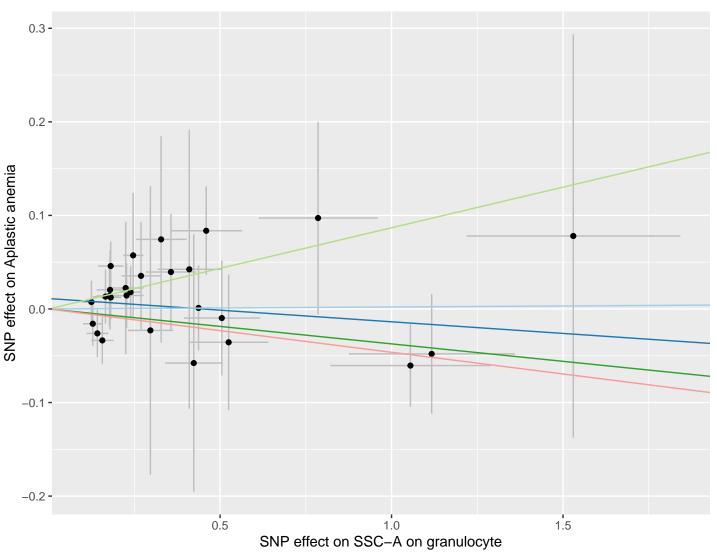




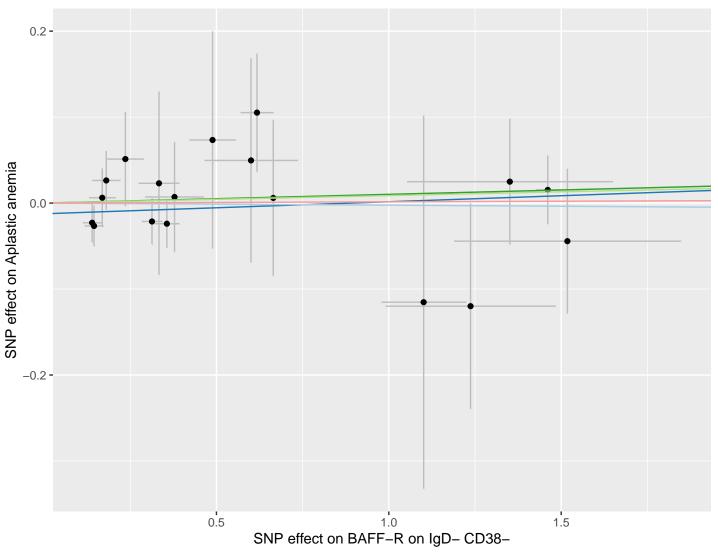












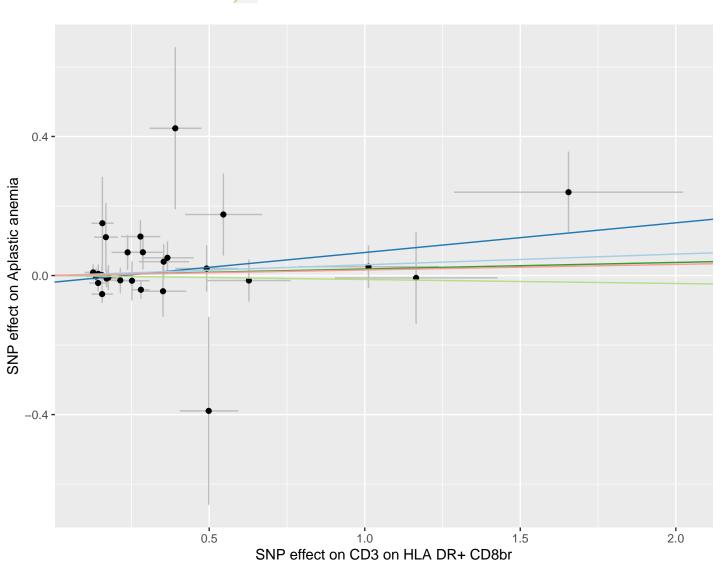


Inverse variance weighted



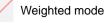


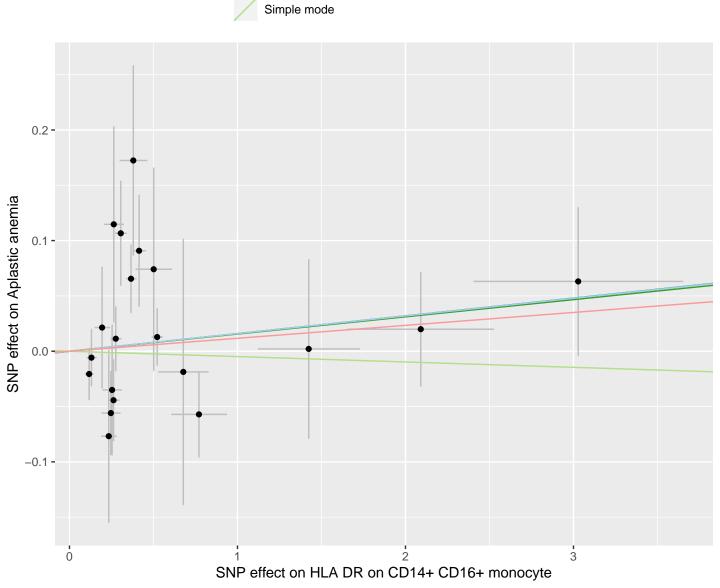




Inverse variance weighted







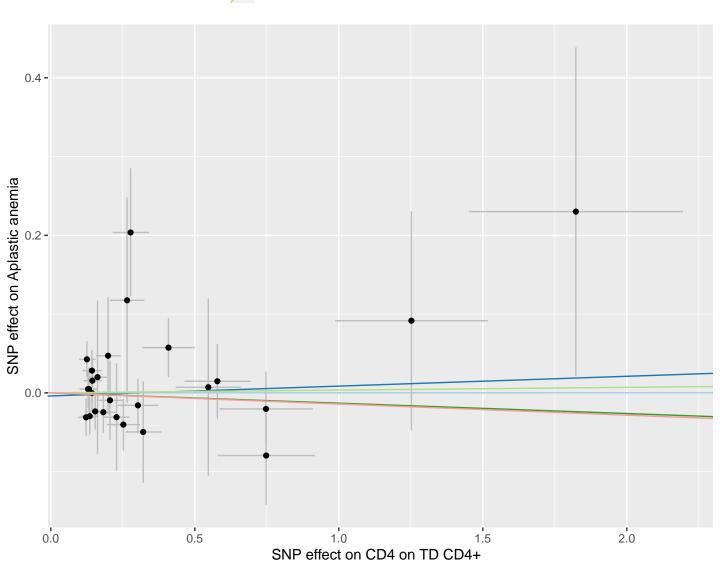
Inverse variance weighted

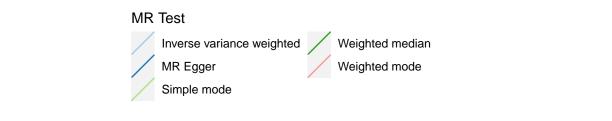
Weighted median

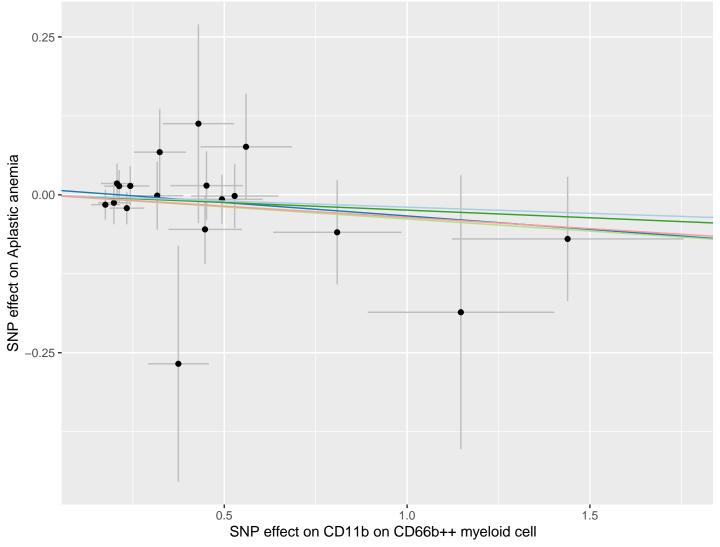


Simple mode

Weighted mode





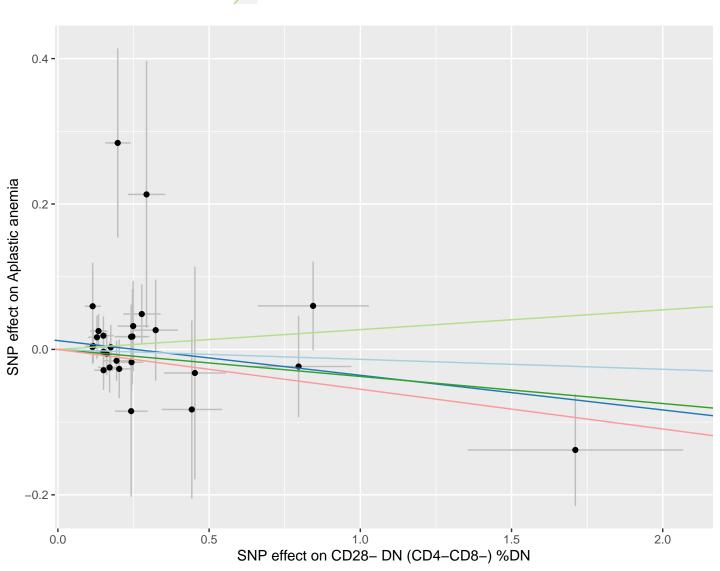


Inverse variance weighted

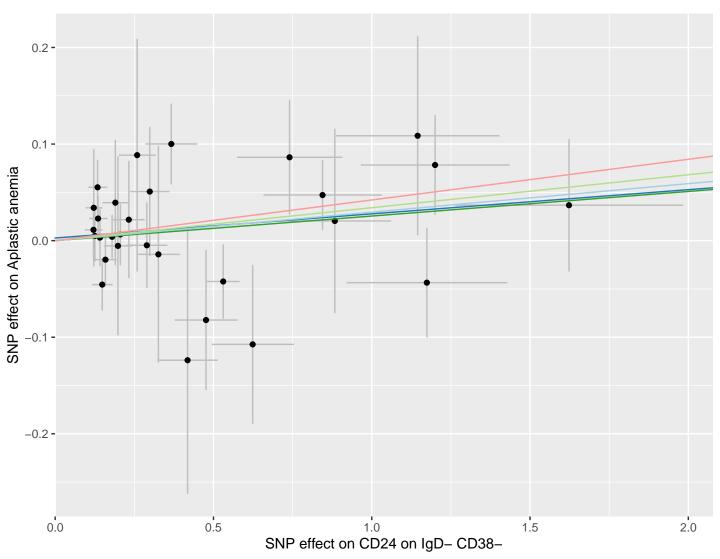
Weighted median







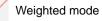


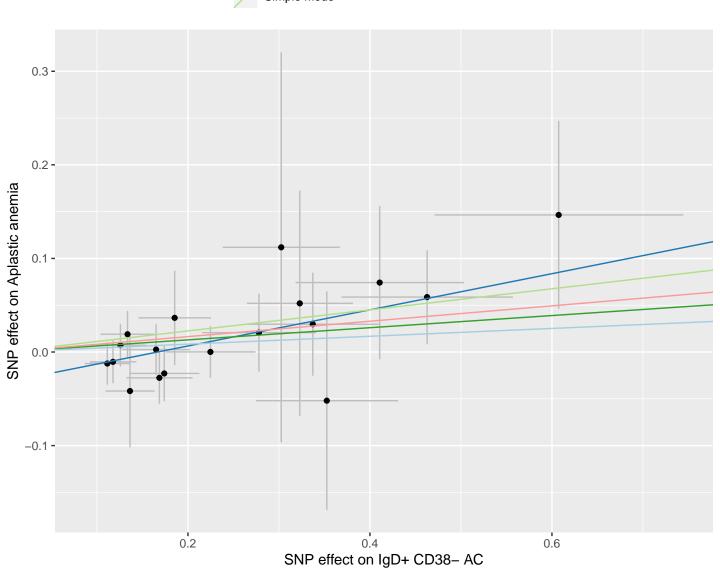




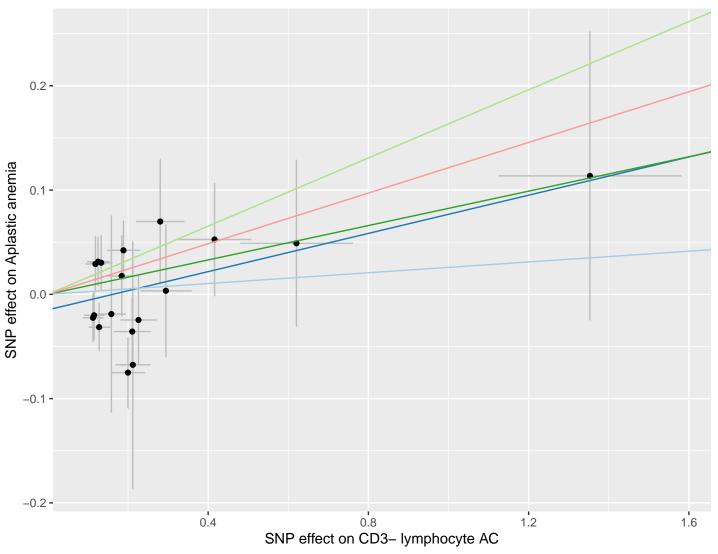
Inverse variance weighted







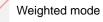


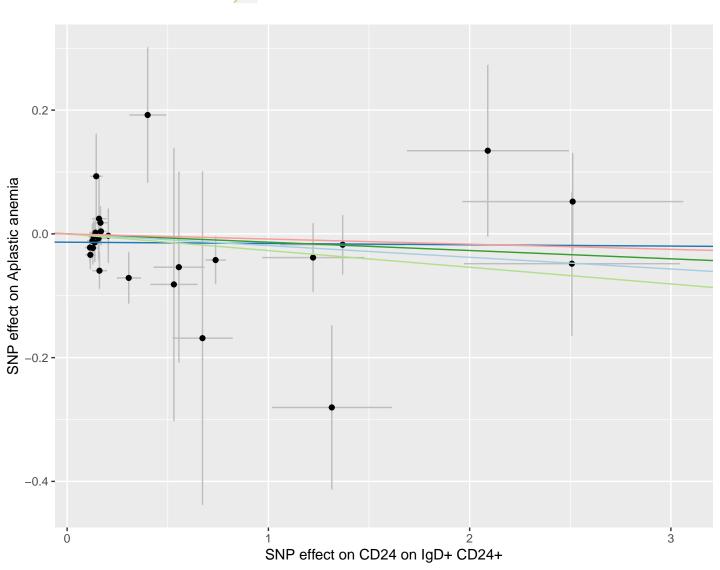


Inverse variance weighted







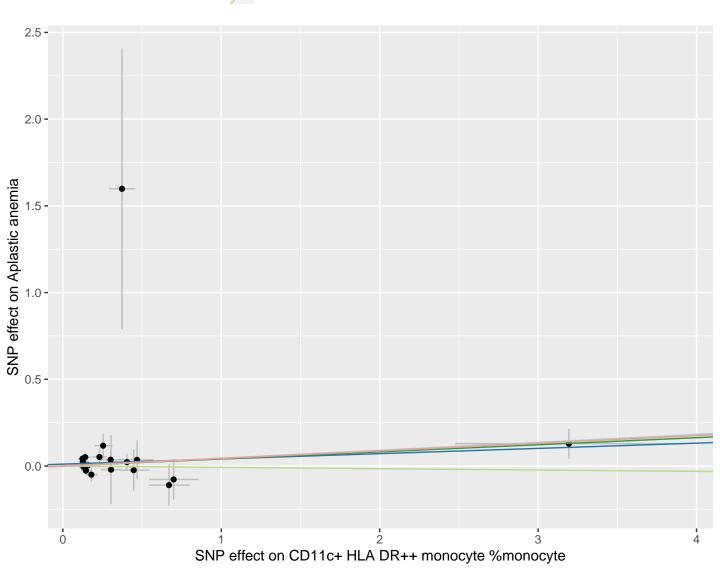


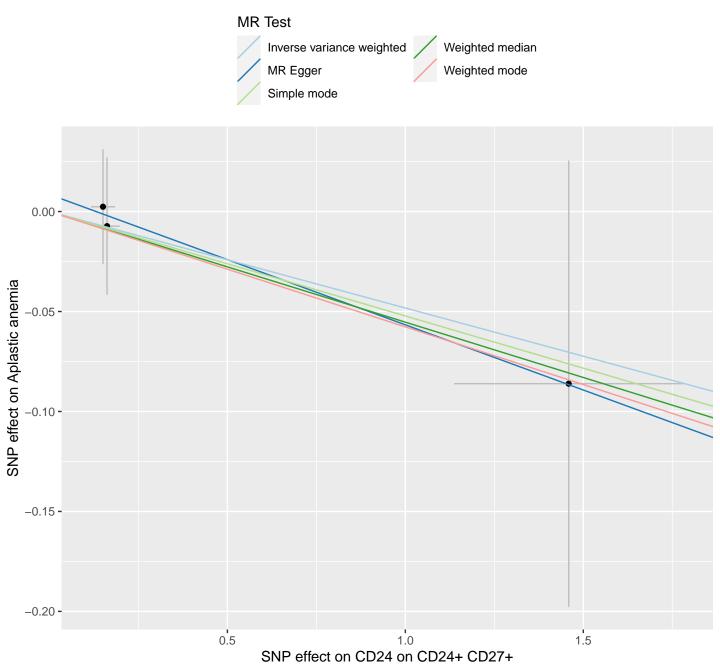
Inverse variance weighted

Weighted median

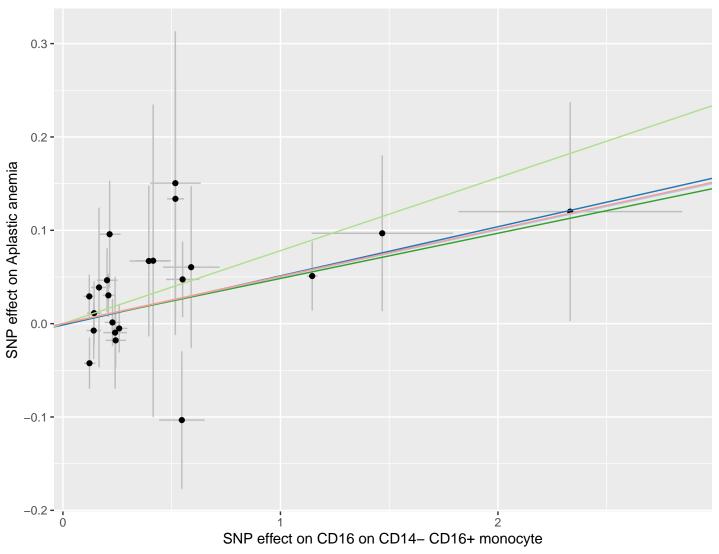










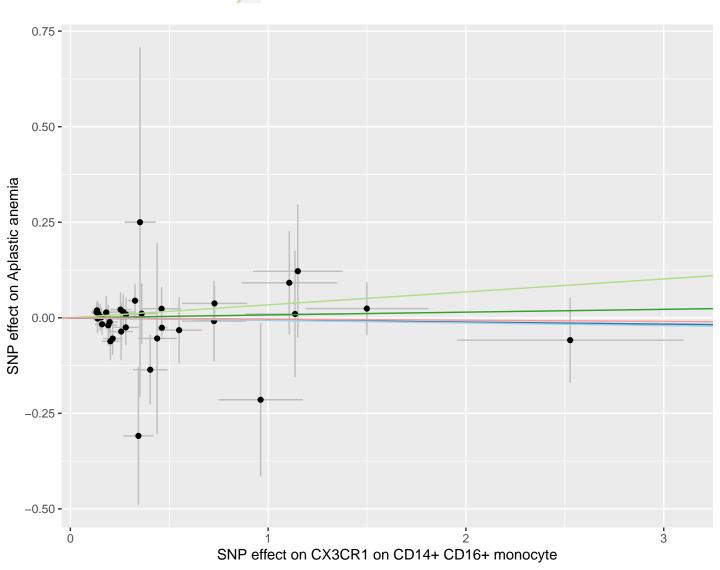


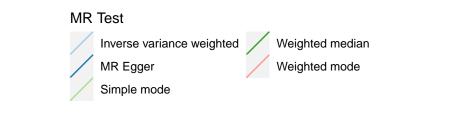
Inverse variance weighted

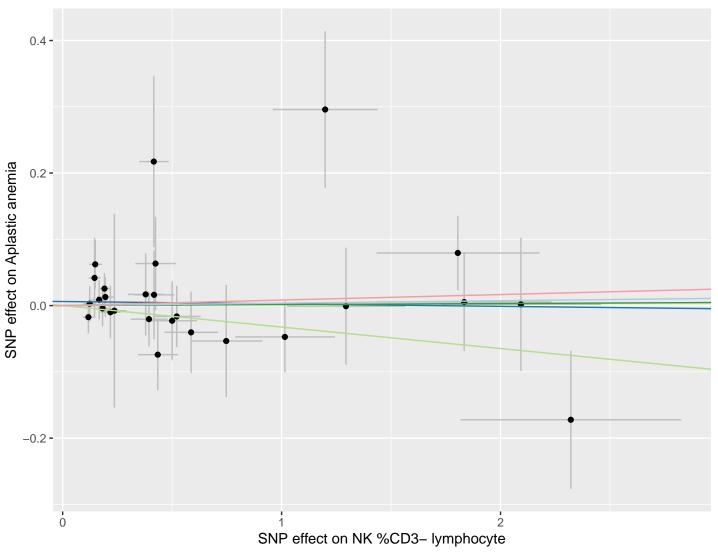
Weighted median

MR Egger









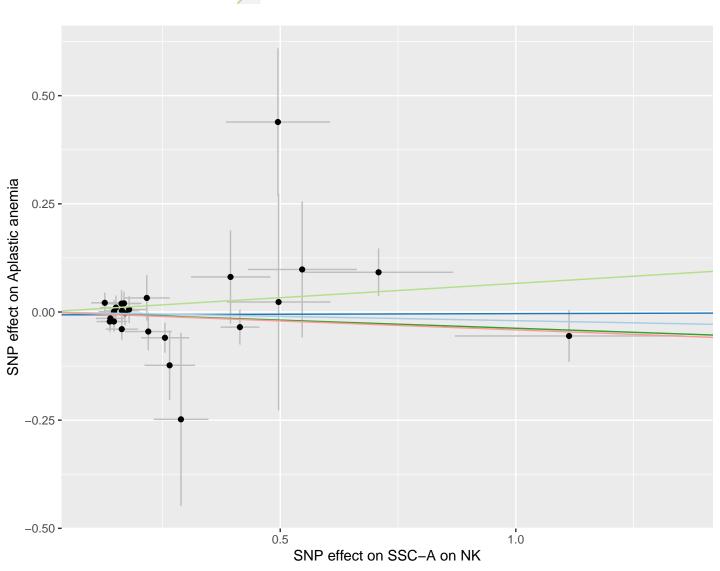
Inverse variance weighted

Weighted median

MR Egger

Simple mode

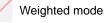
Weighted mode

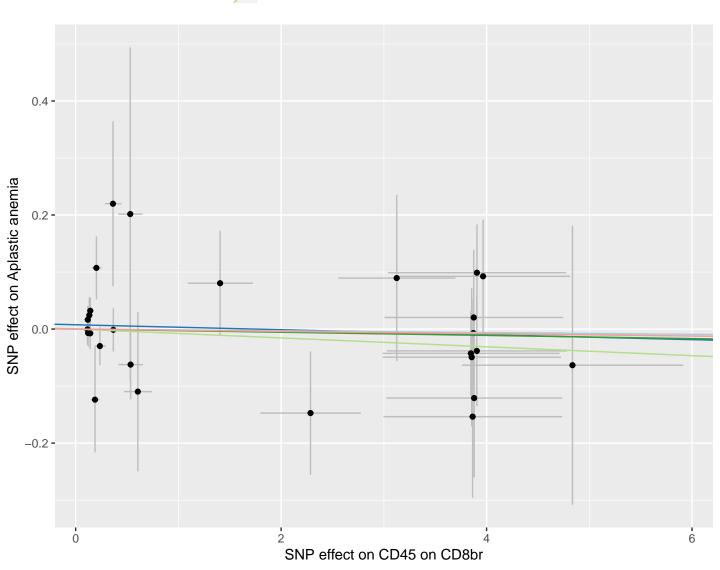


Inverse variance weighted

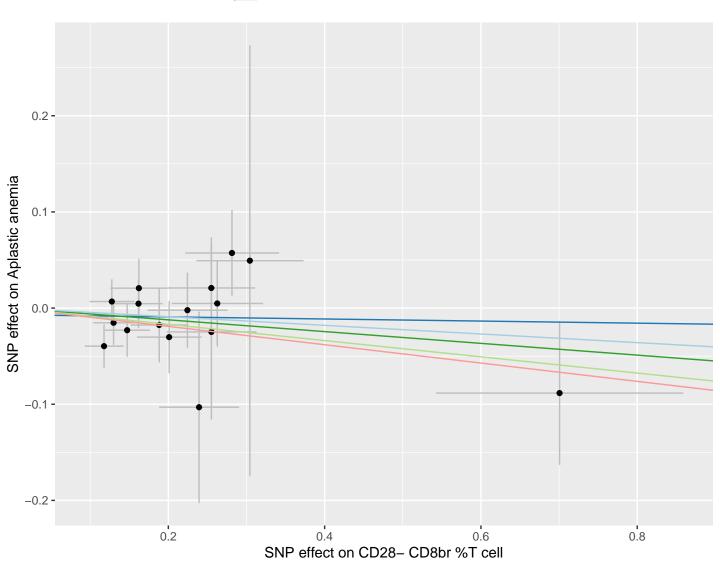




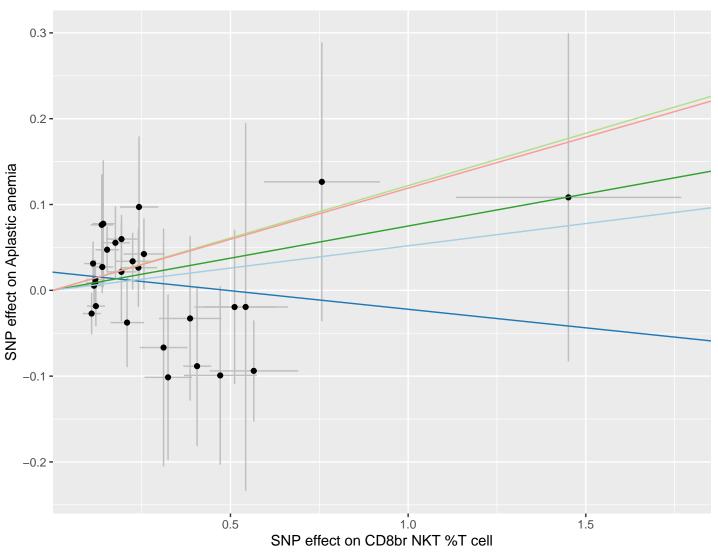




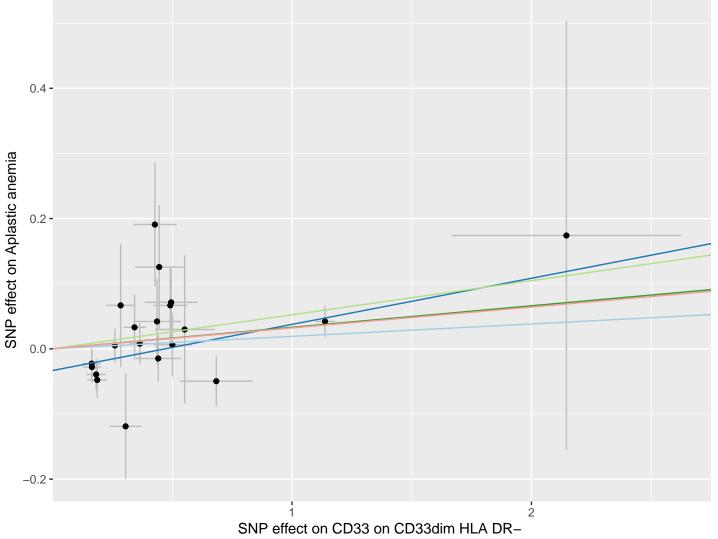










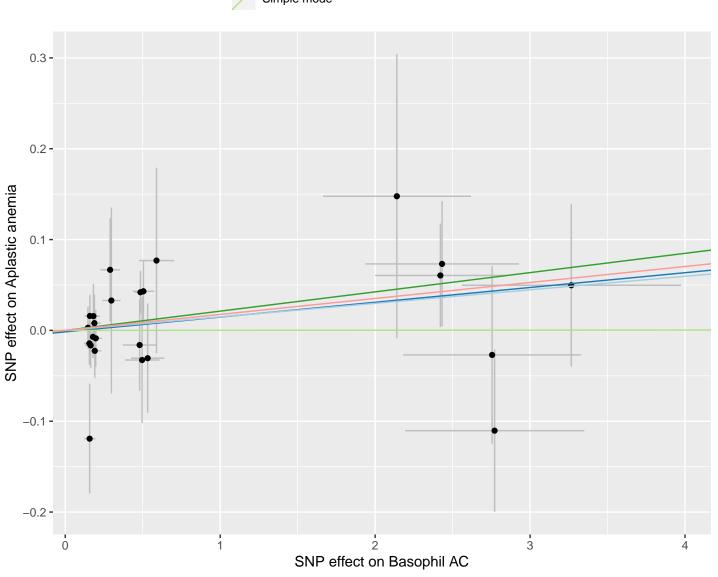


Inverse variance weighted

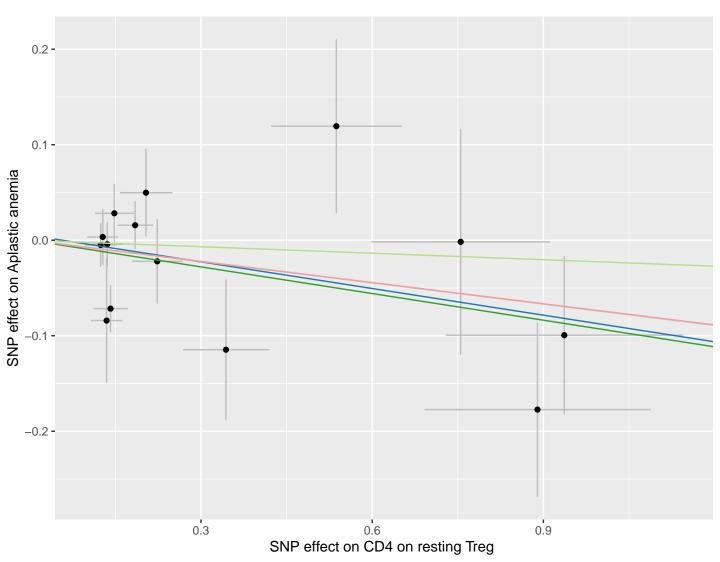
Weighted median Weighted mode

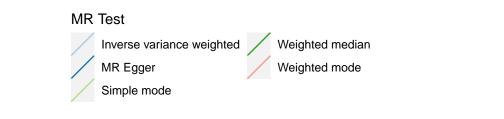


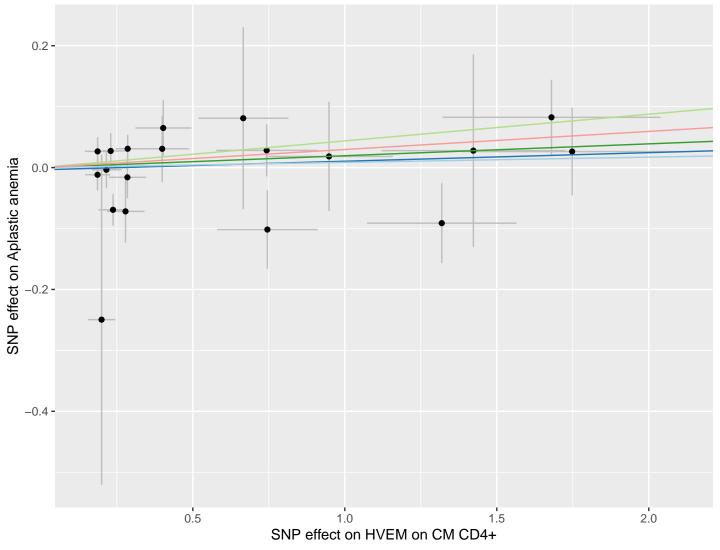
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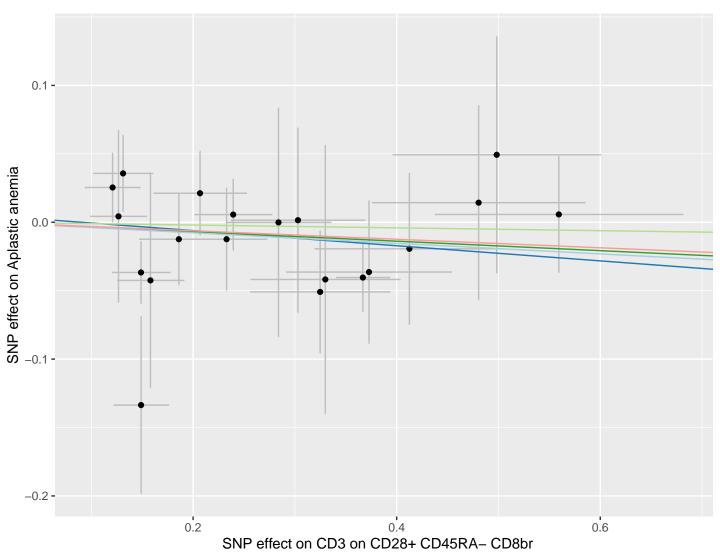










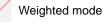


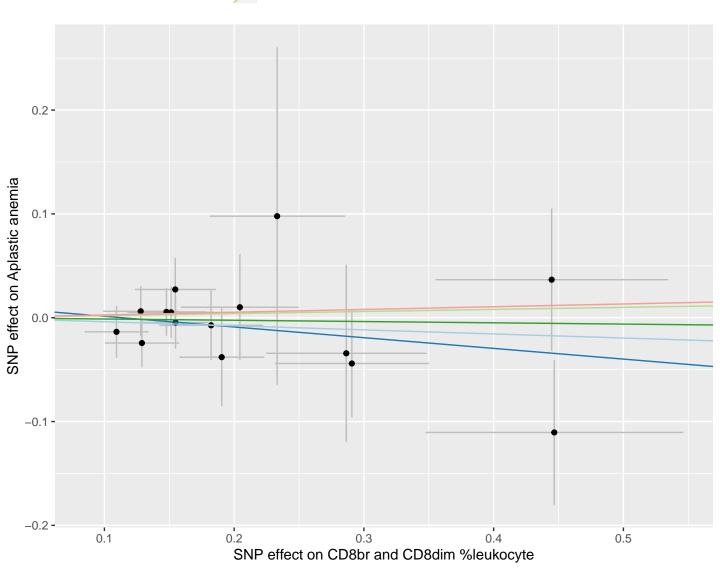


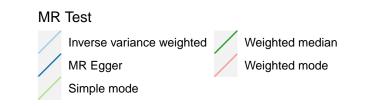
Inverse variance weighted

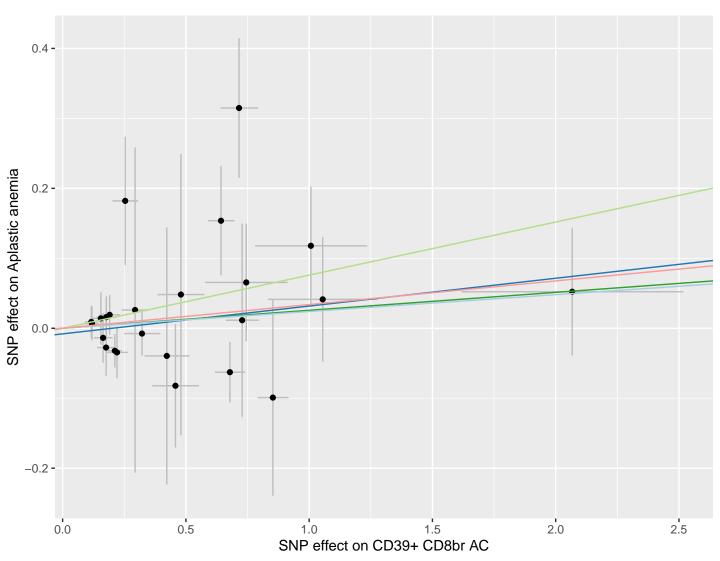




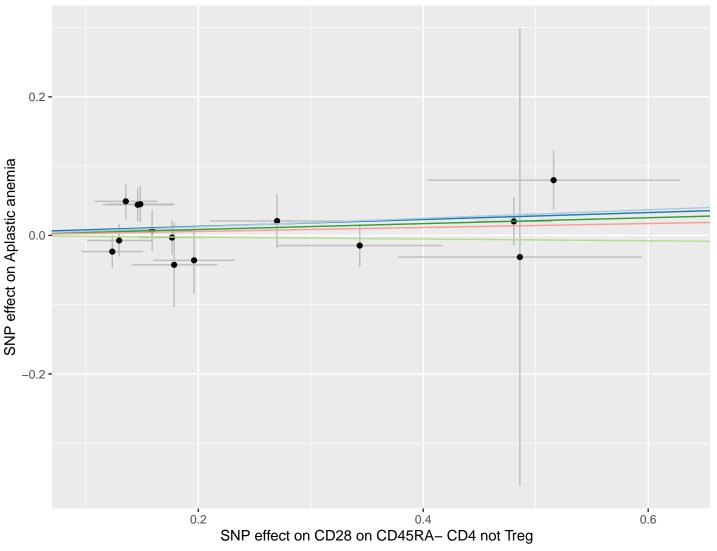




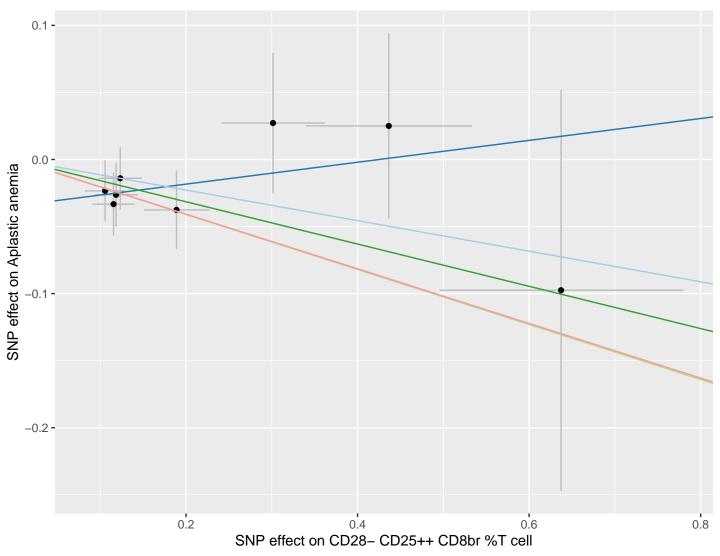


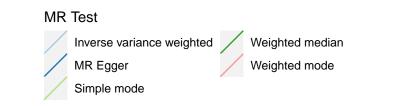


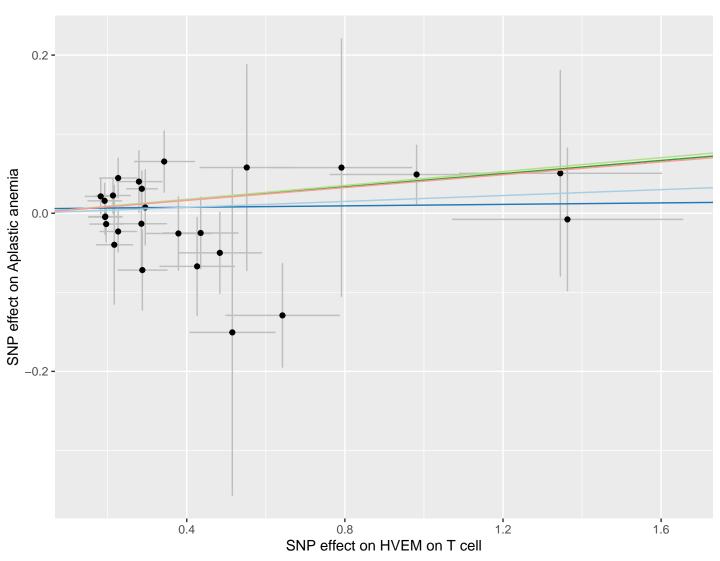




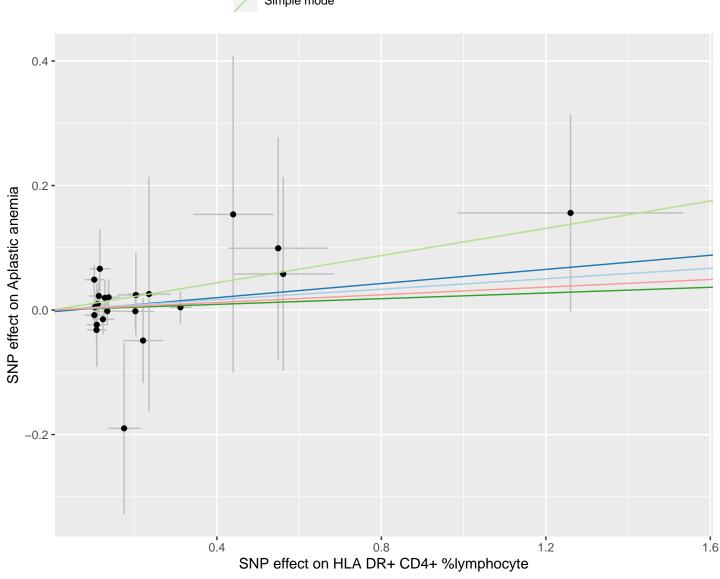






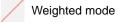


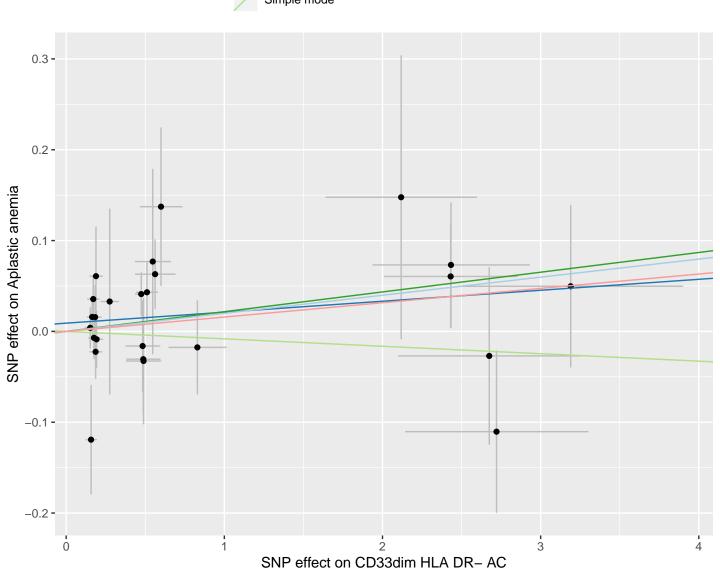




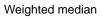
Inverse variance weighted





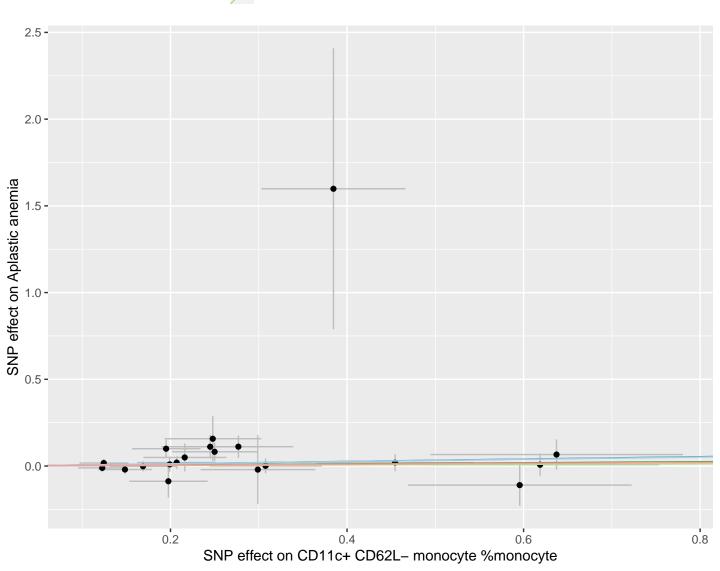


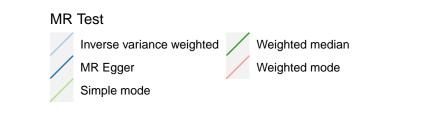
Inverse variance weighted

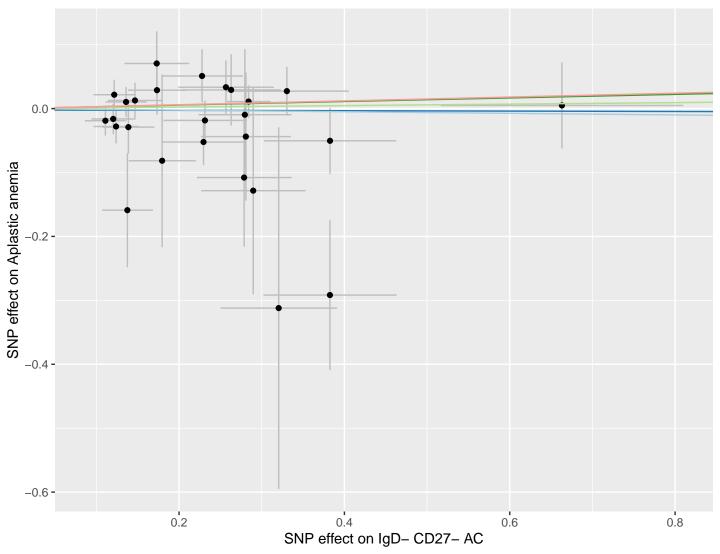




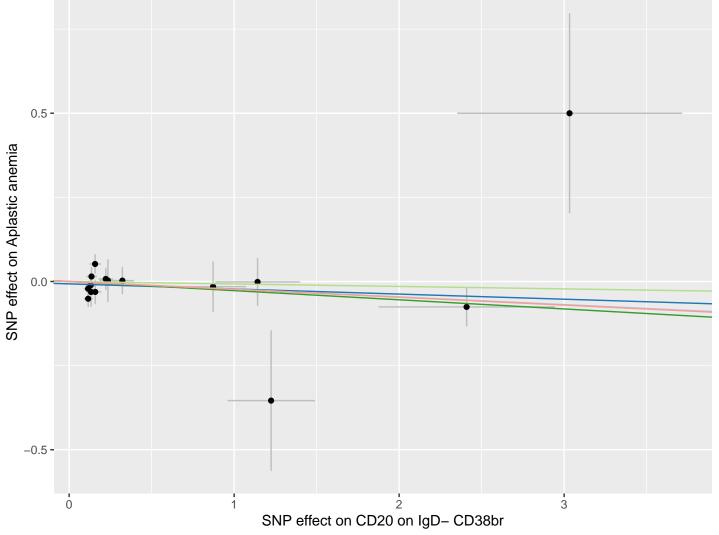


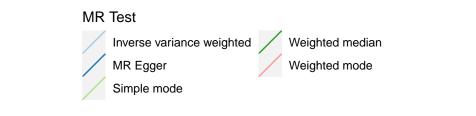


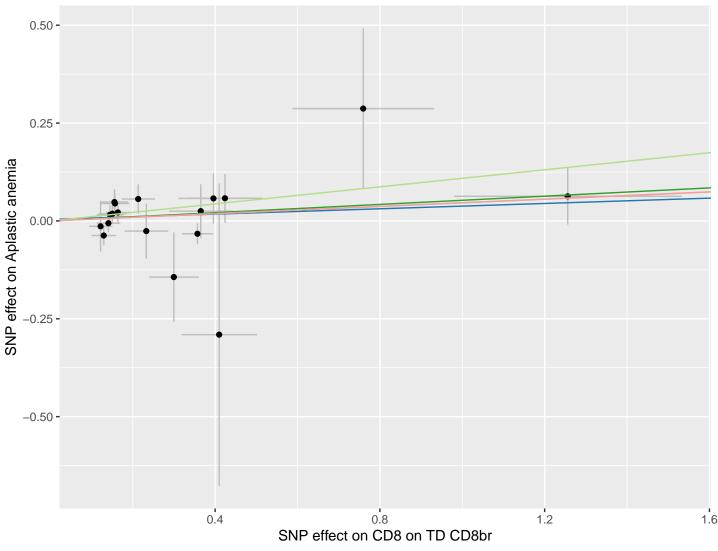


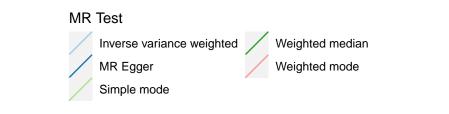


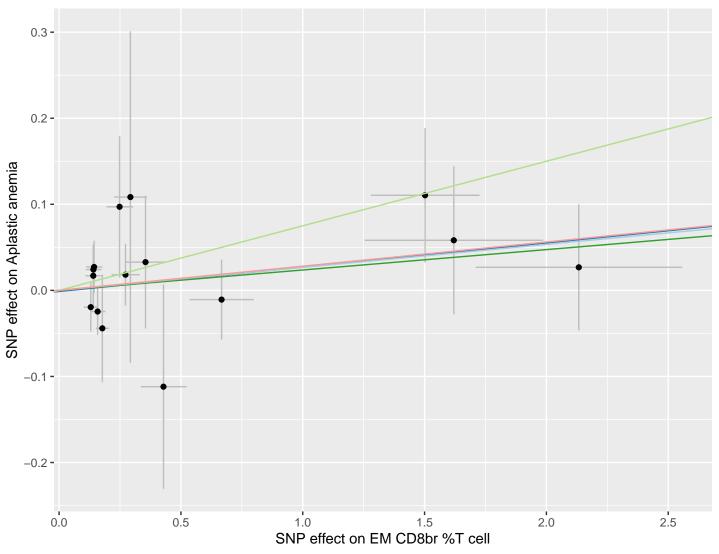




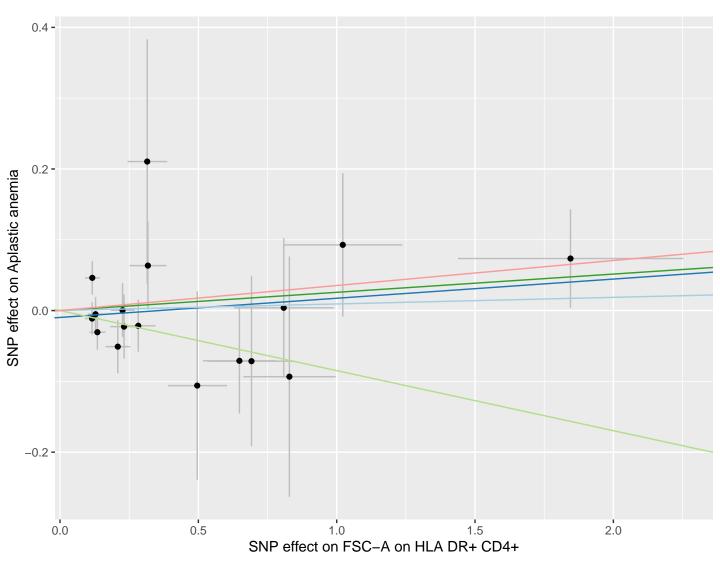




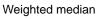






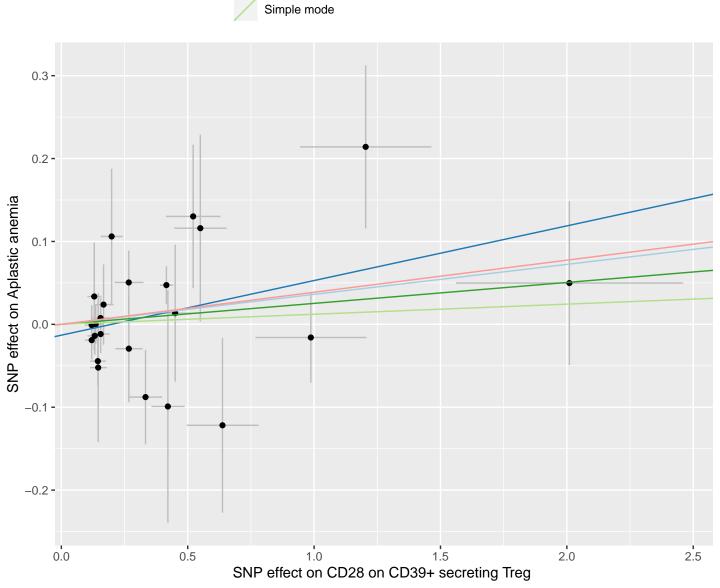


Inverse variance weighted

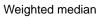




Weighted mode

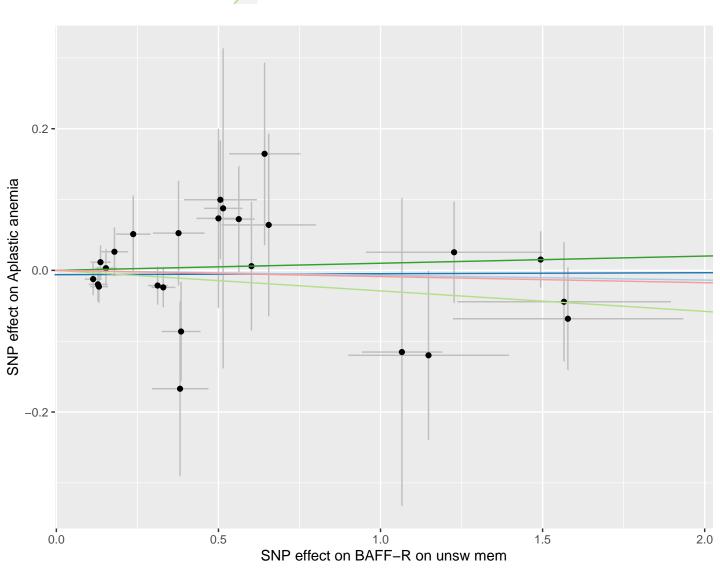




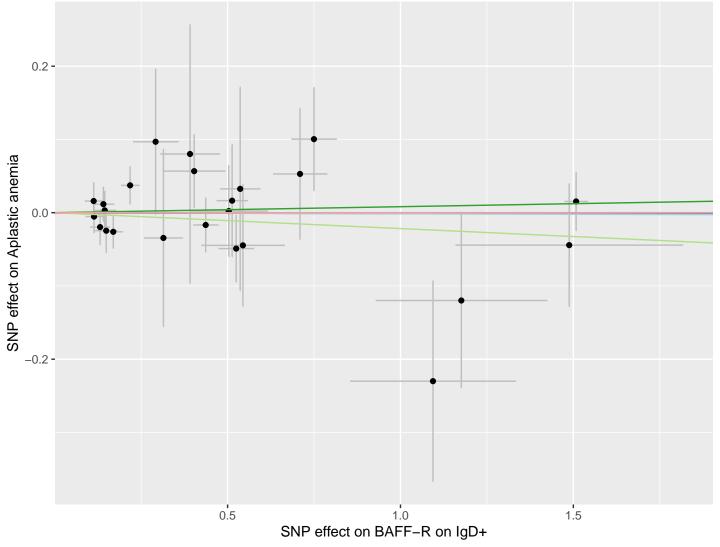










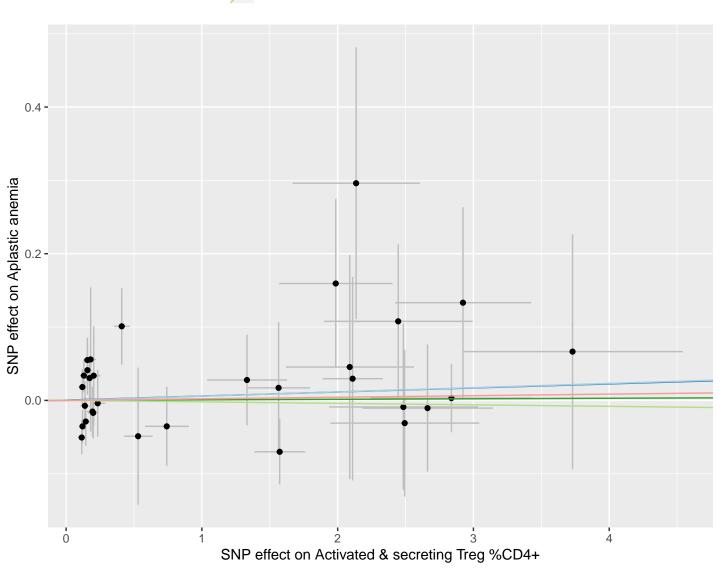


Inverse variance weighted

Weighted median





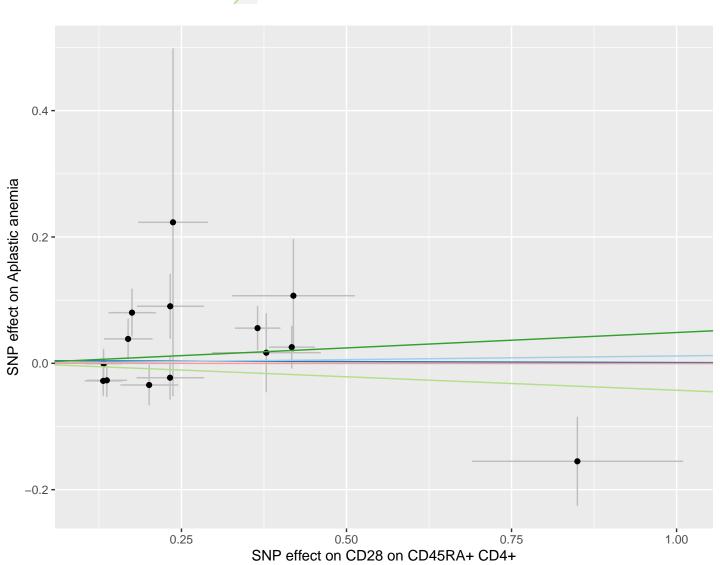




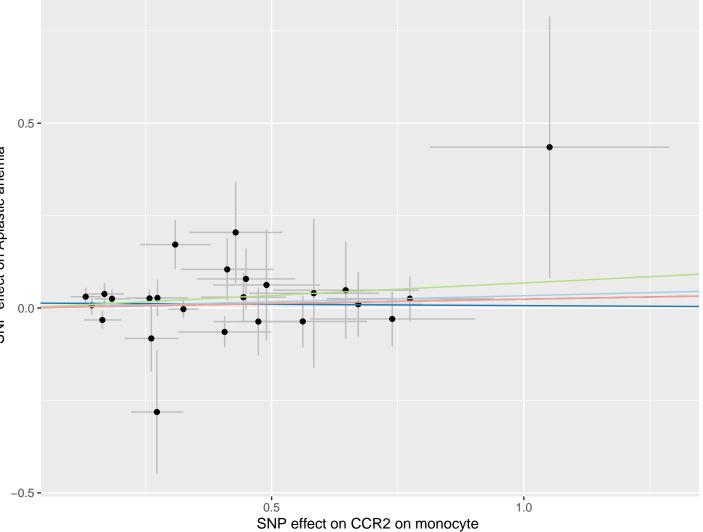
Weighted median Weighted mode





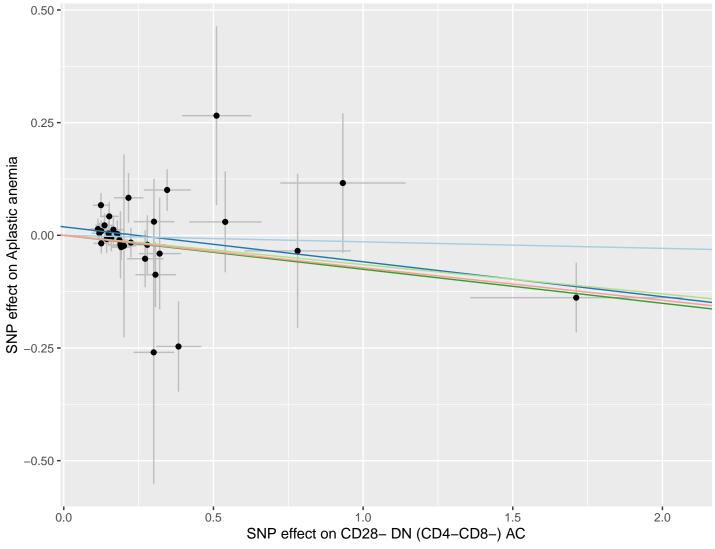




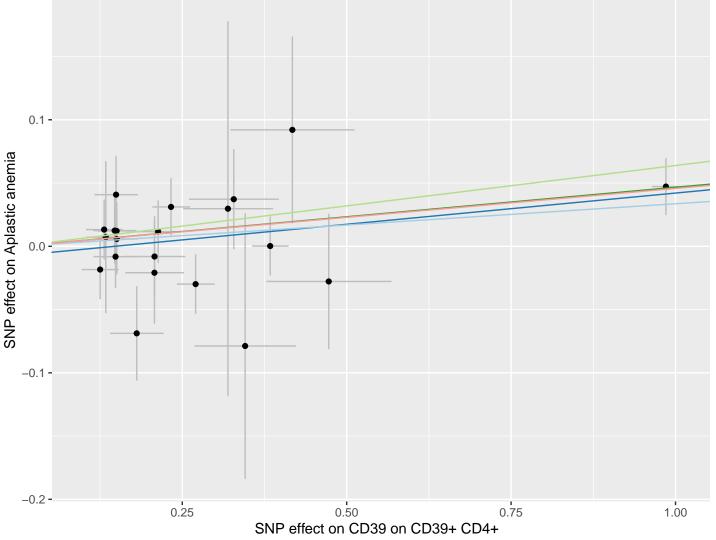


SNP effect on Aplastic anemia







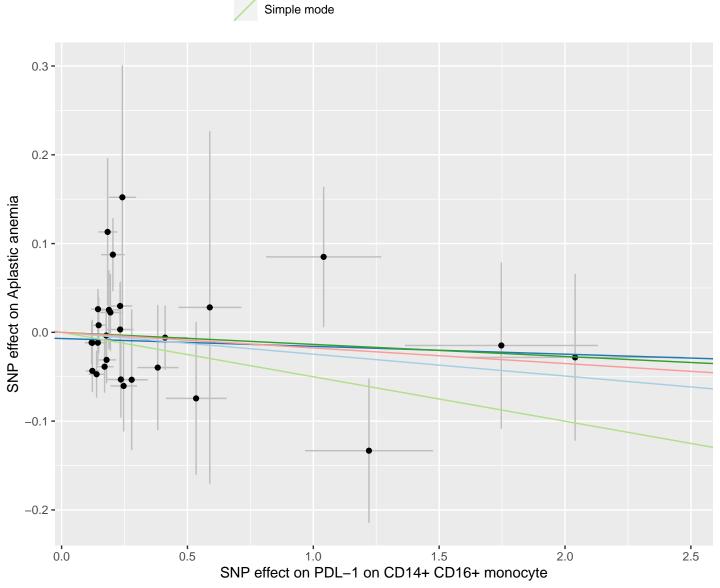


Inverse variance weighted

Weighted median



Weighted mode





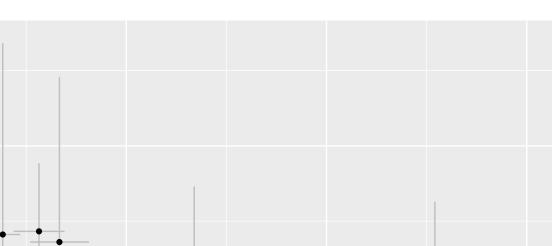
0.2 -

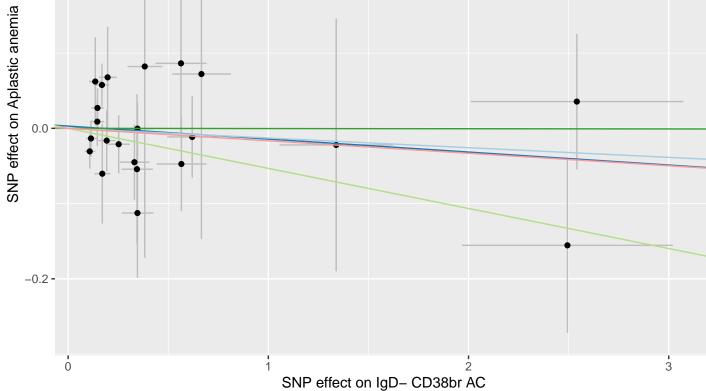
Inverse variance weighted

Weighted median Weighted mode





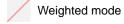


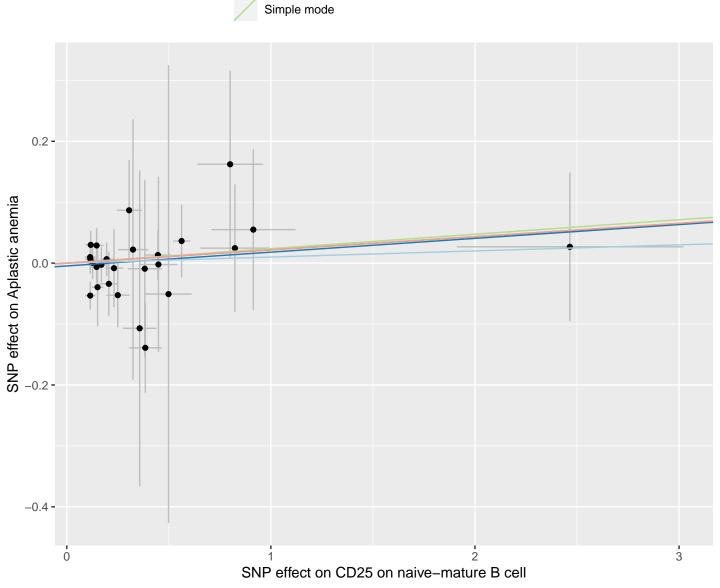


Inverse variance weighted

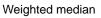
Weighted median





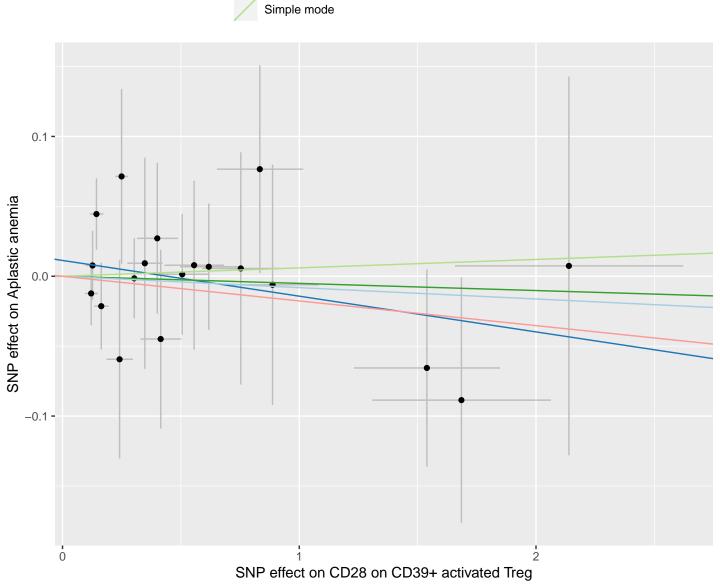




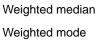






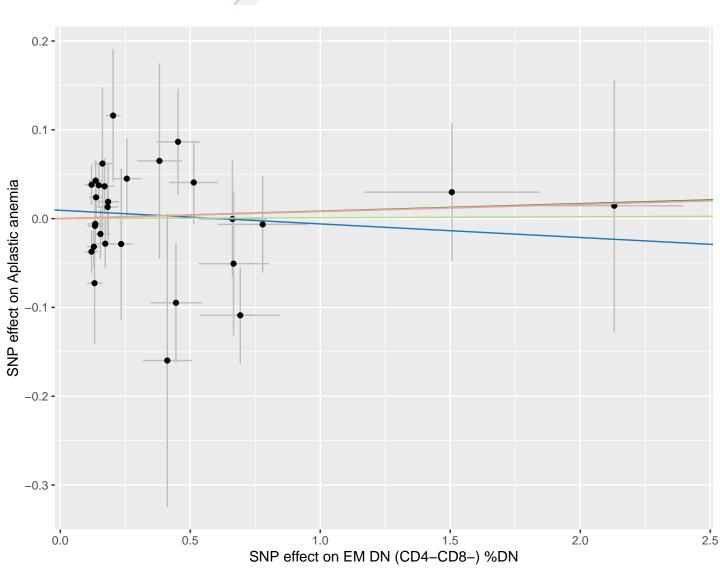










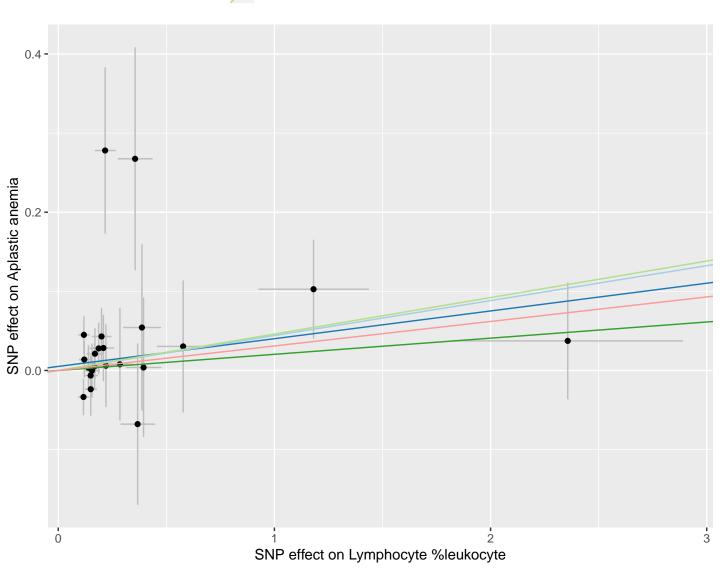


Inverse variance weighted

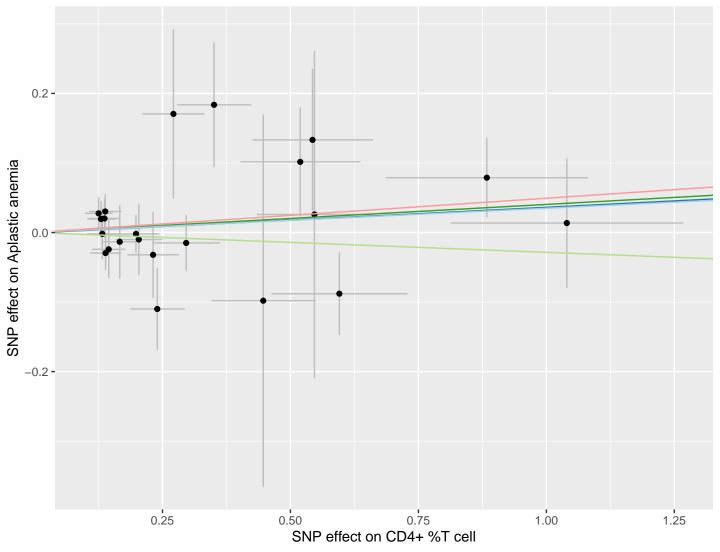
Weighted median

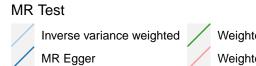




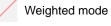


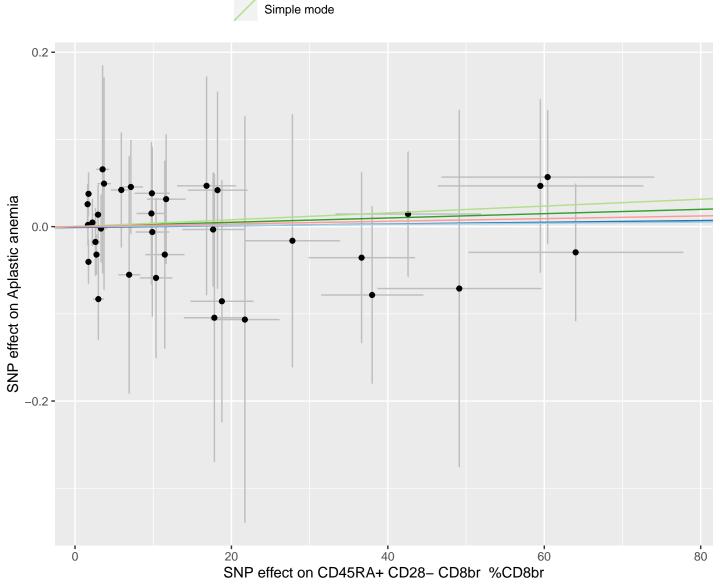


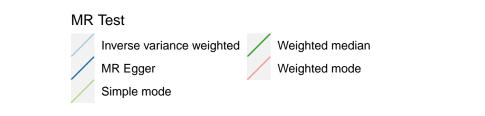


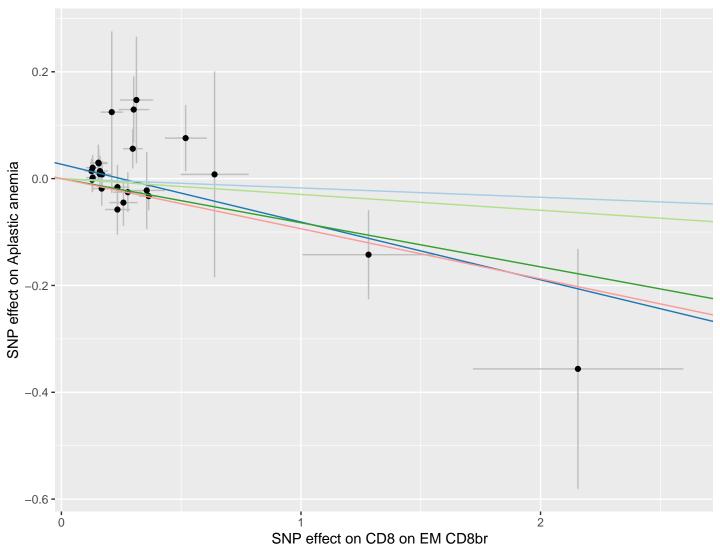


Weighted median

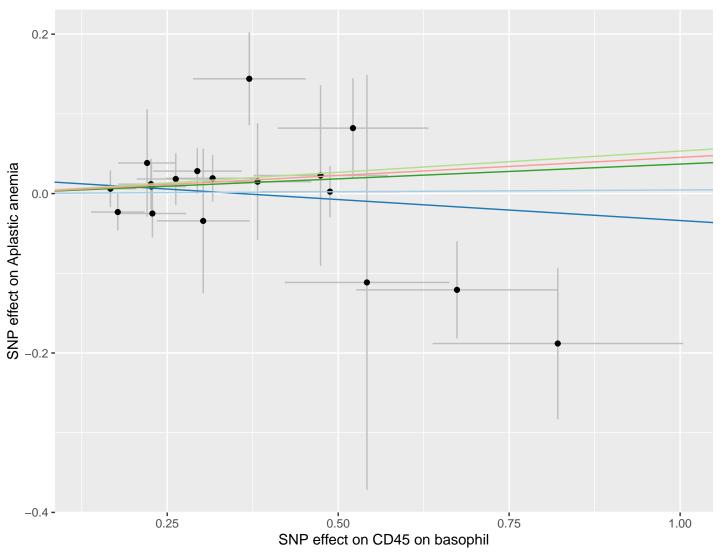




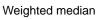






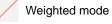


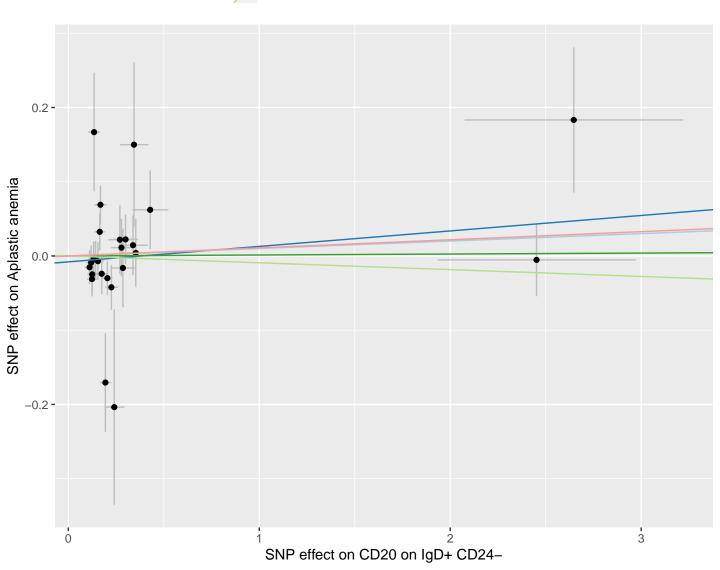


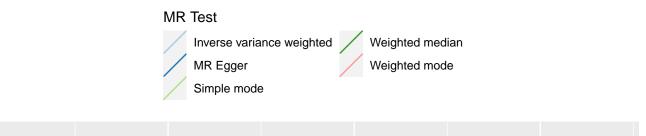


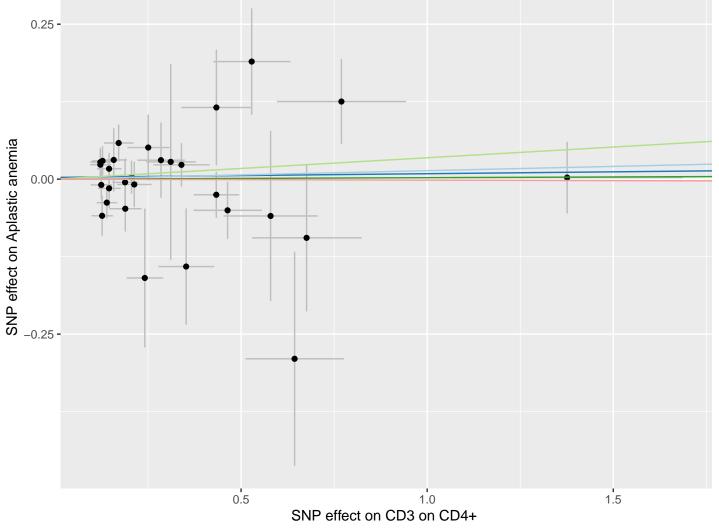










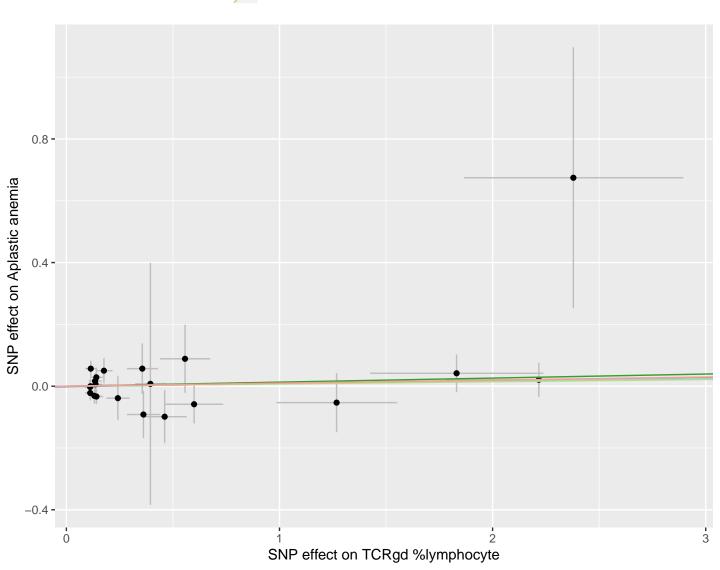


Inverse variance weighted

Weighted median





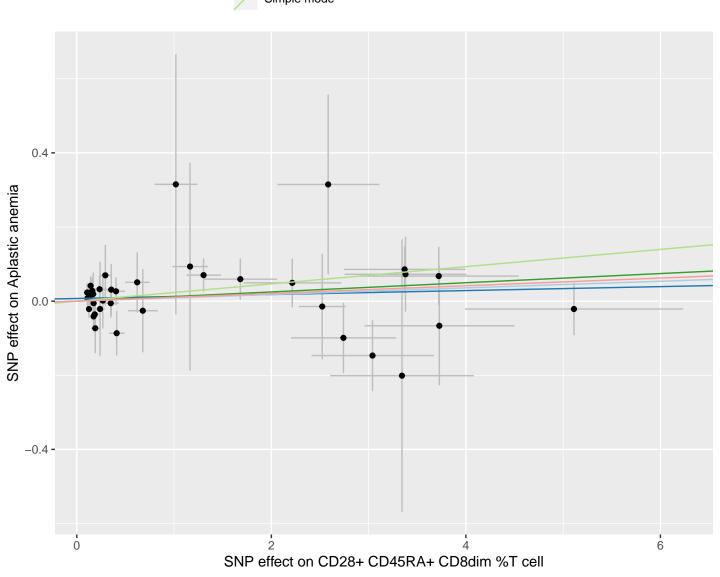


Inverse variance weighted

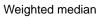
Weighted median





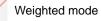


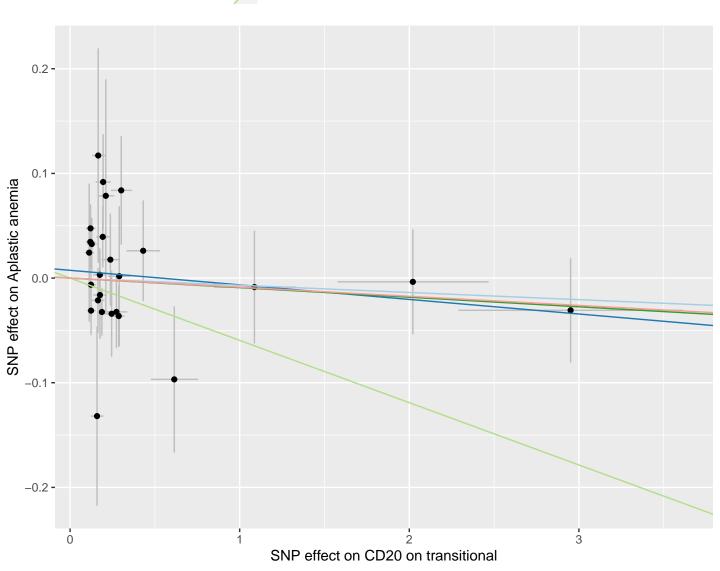










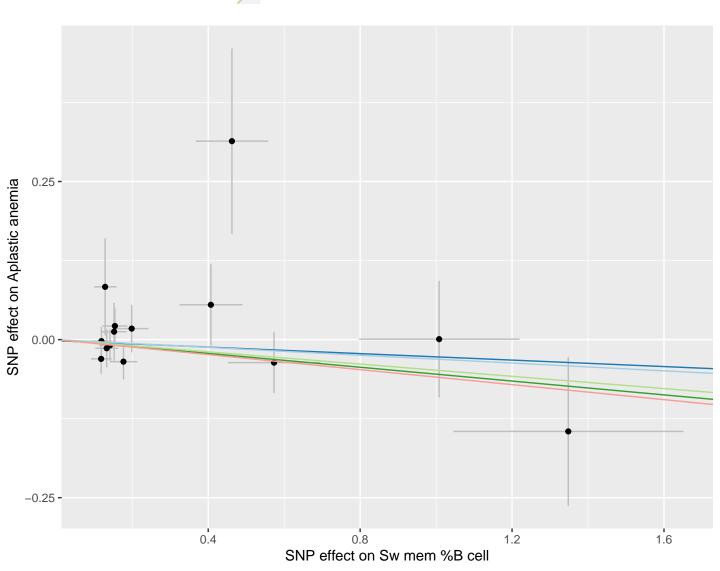




Weighted median

MR Egger

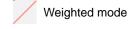


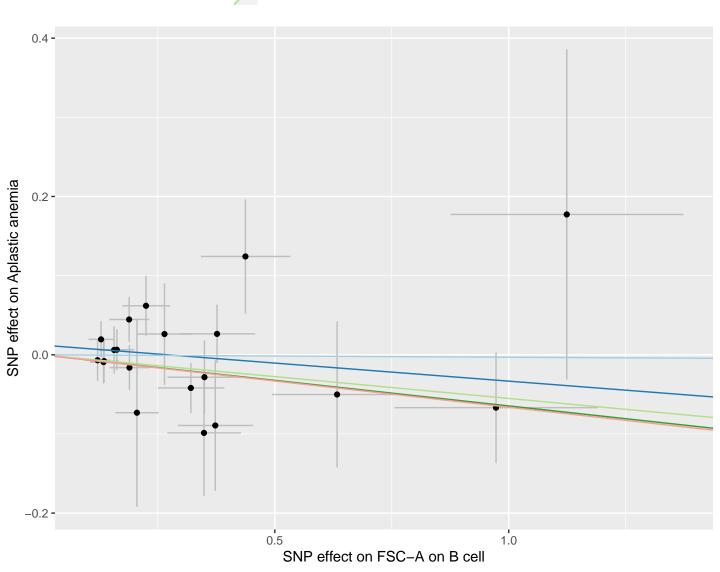


Inverse variance weighted

Weighted median



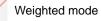


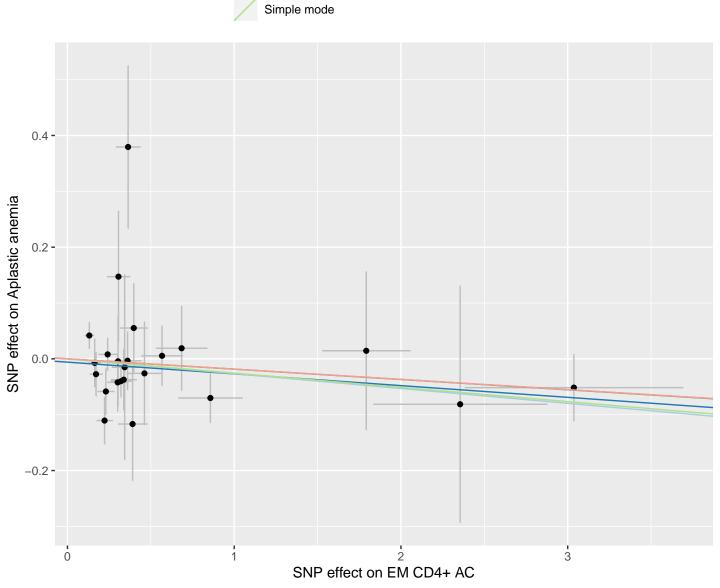


Inverse variance weighted

Weighted median





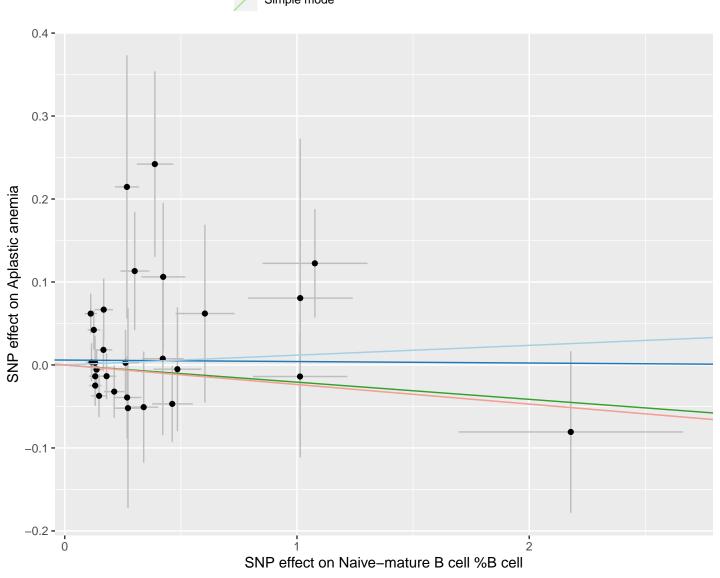


Inverse variance weighted

Weighted median





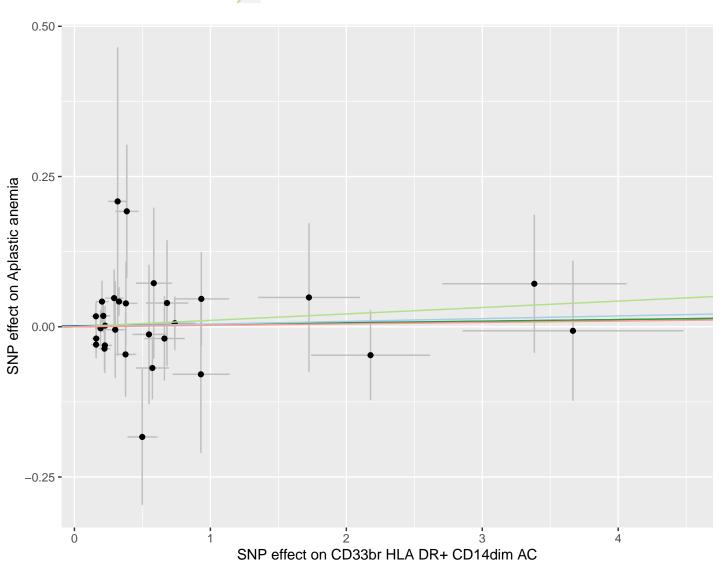


Inverse variance weighted

Weighted median

MR Egger



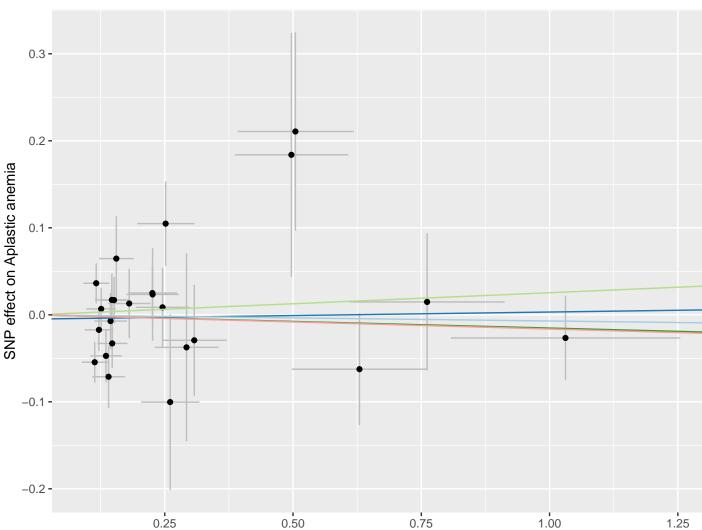


Inverse variance weighted

Weighted median Weighted mode







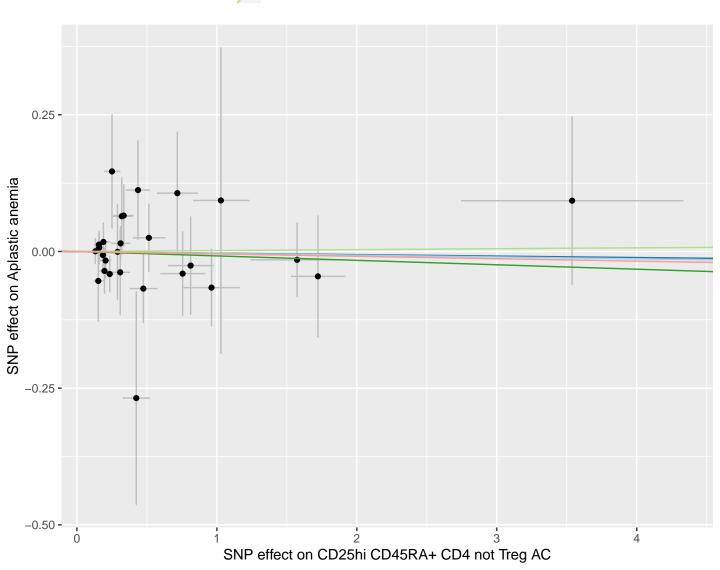
SNP effect on CD20- CD38- %lymphocyte

Inverse variance weighted

Weighted median





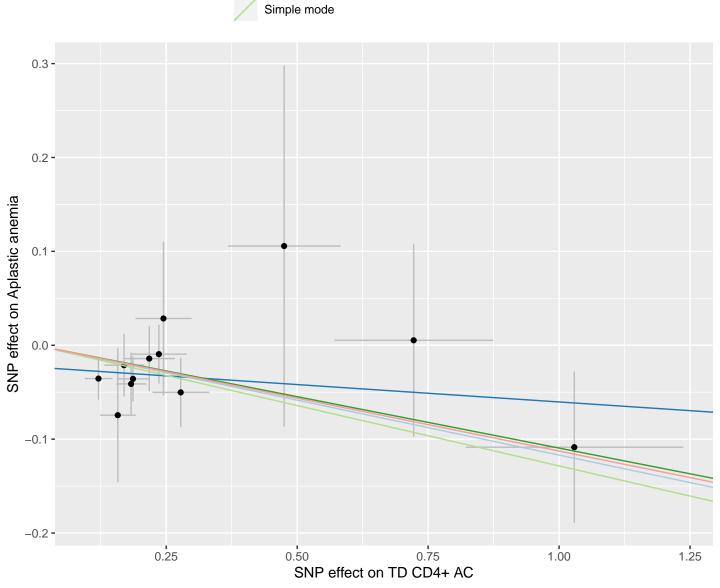


Inverse variance weighted

Weighted median



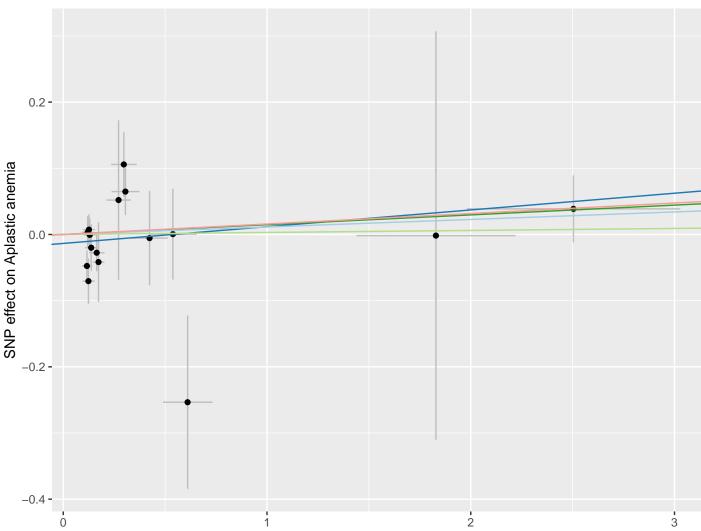
Weighted mode



Inverse variance weighted

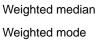
Weighted median Weighted mode



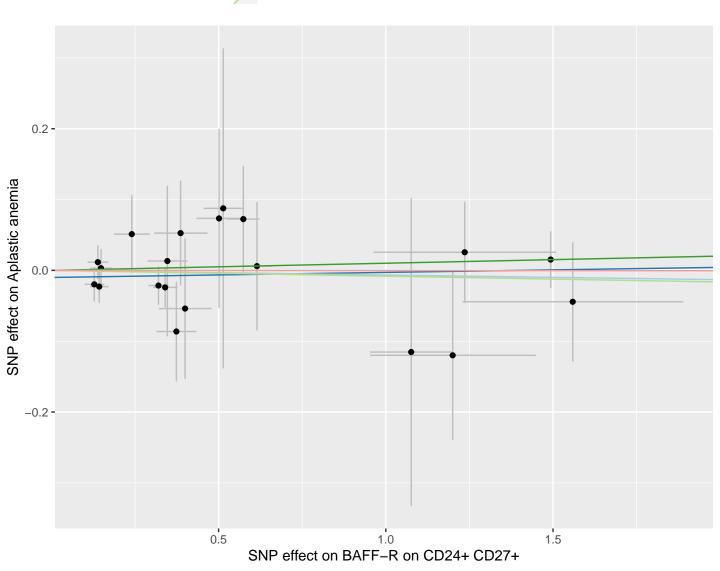


SNP effect on Memory B cell AC

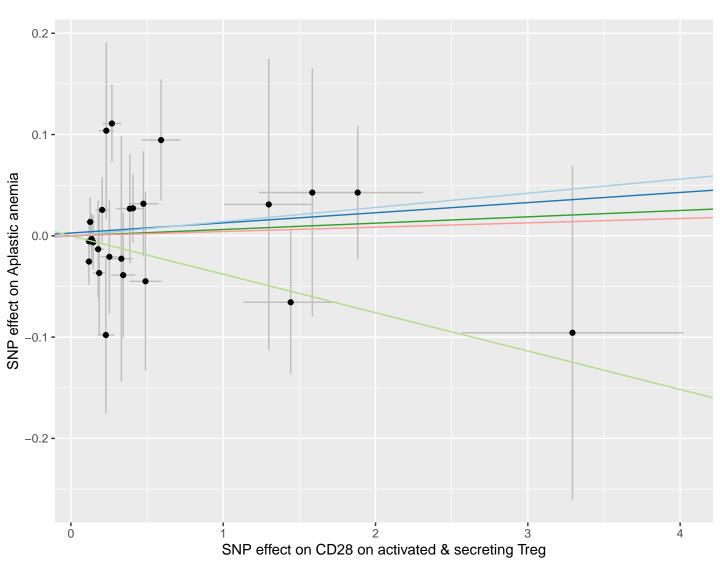








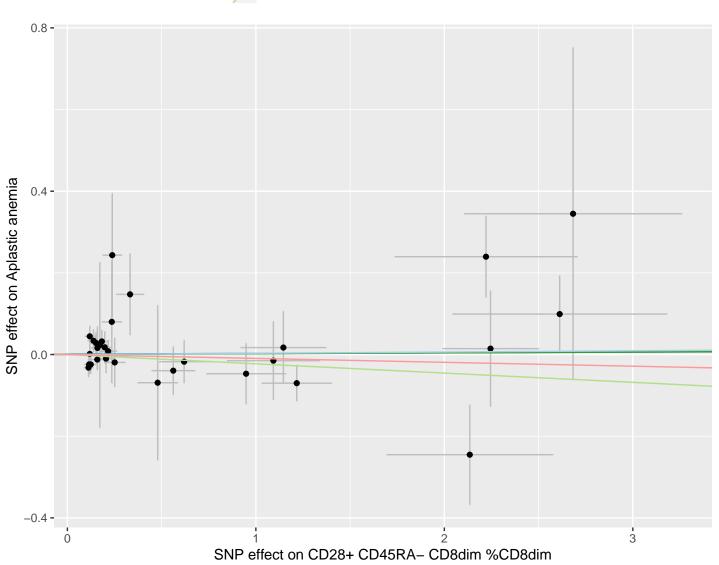




Inverse variance weighted

Weighted median Weighted mode



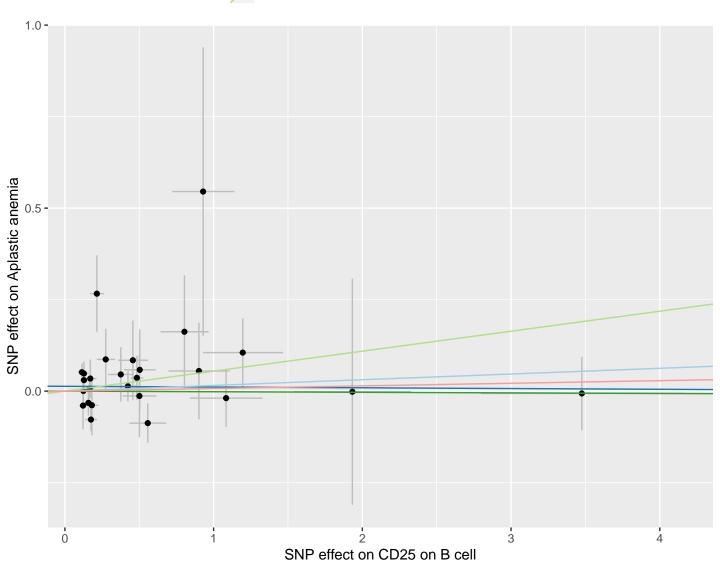


Inverse variance weighted

Weighted median

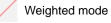
MR Egger

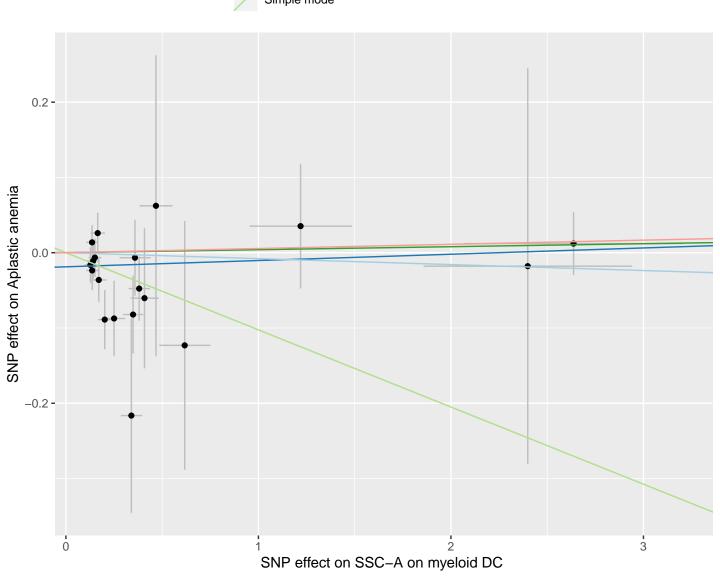


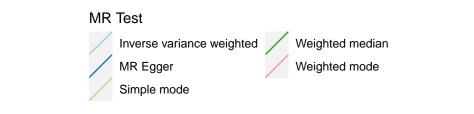


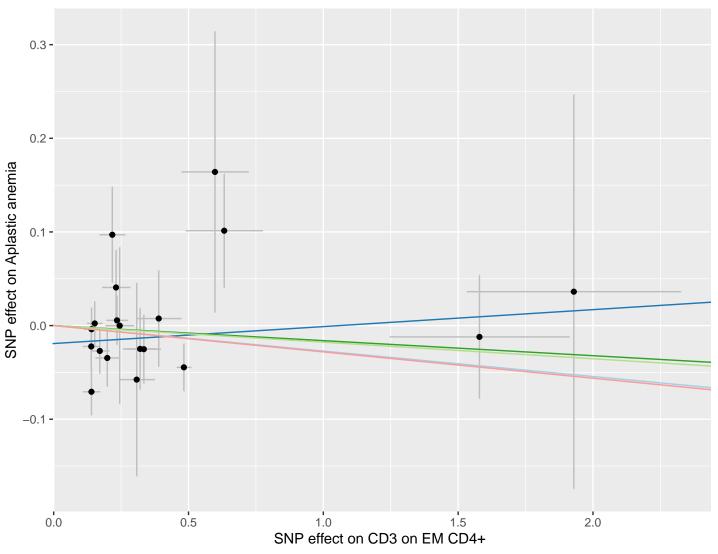
Inverse variance weighted





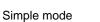




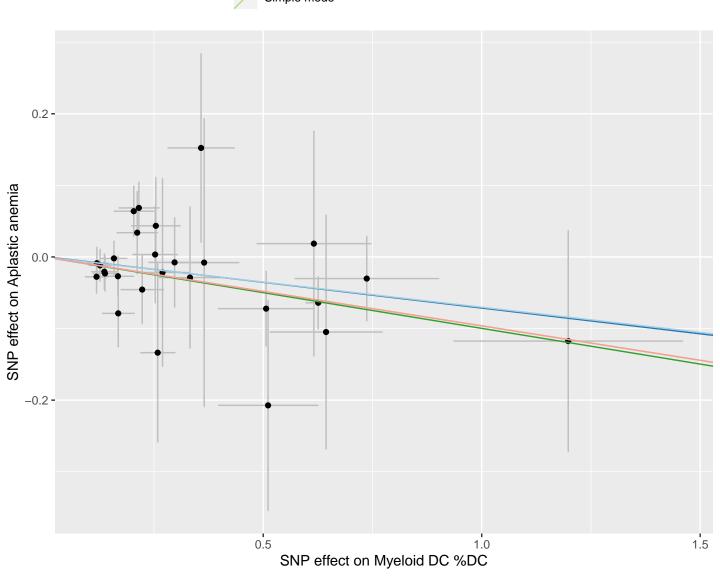


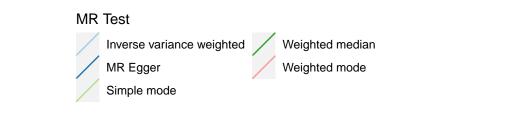


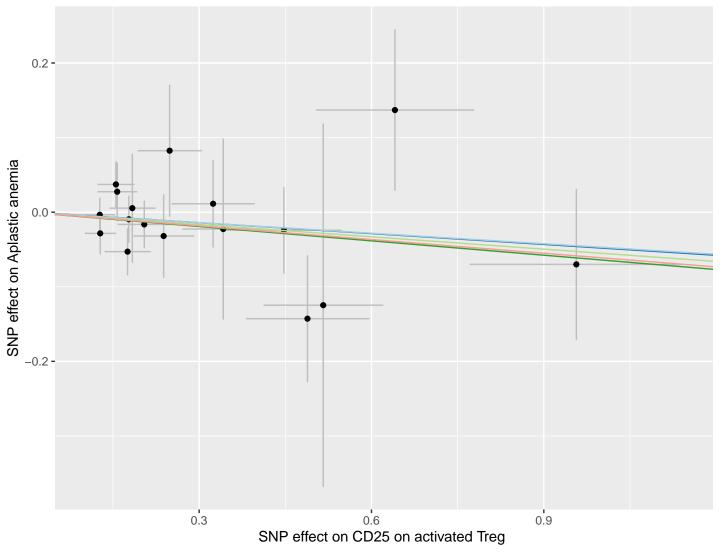




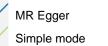




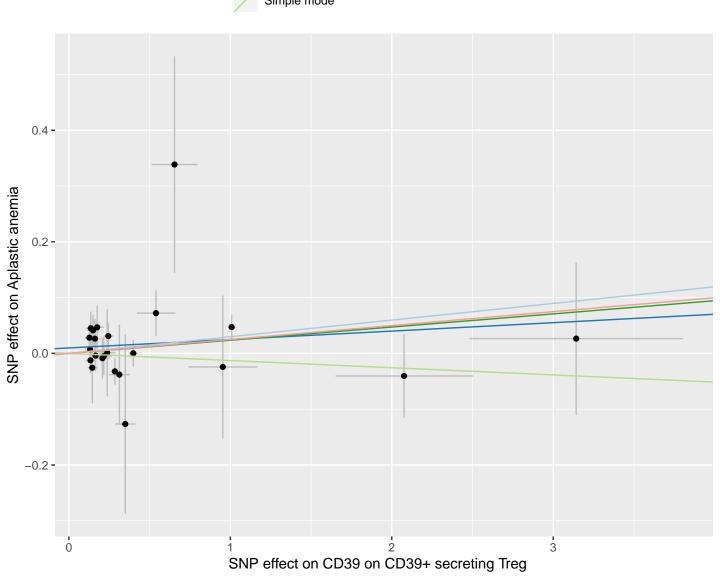


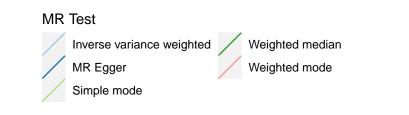


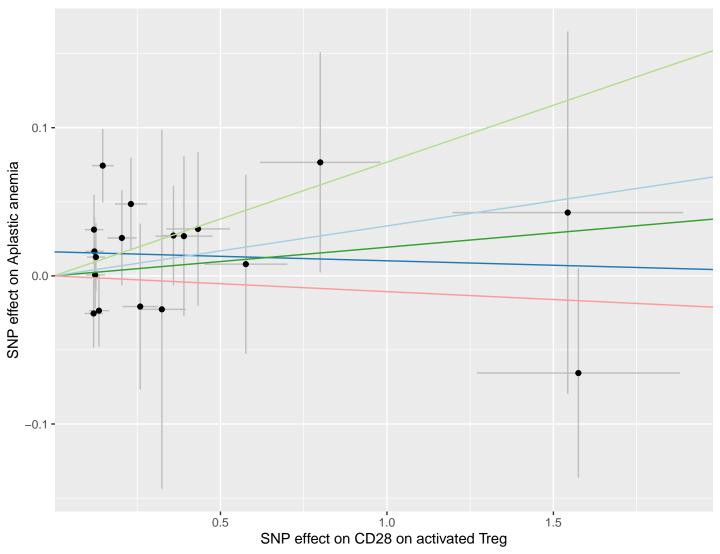










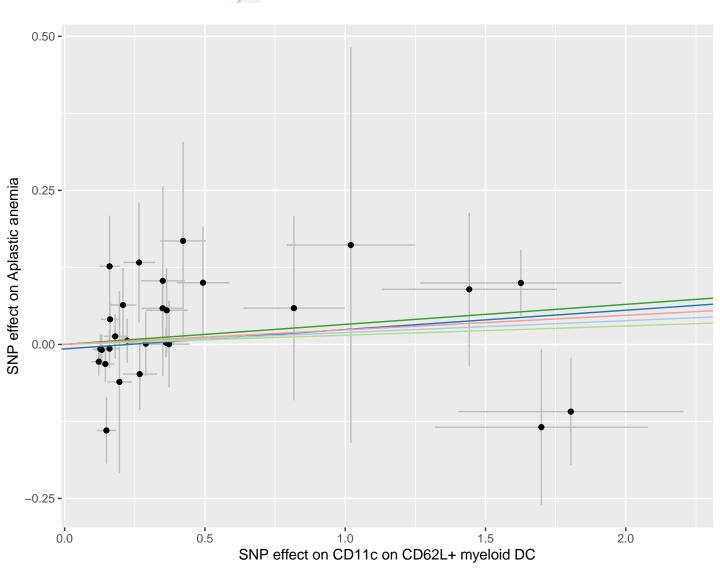


Inverse variance weighted

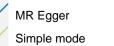
Weighted median

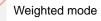
MR Egger

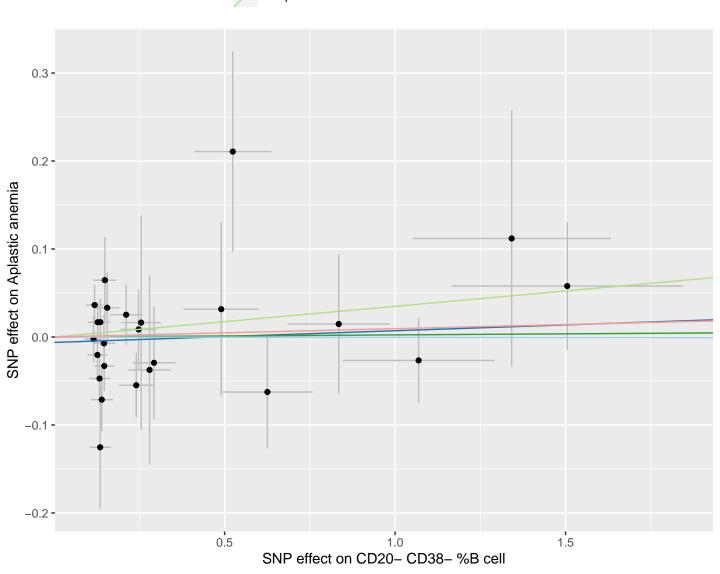




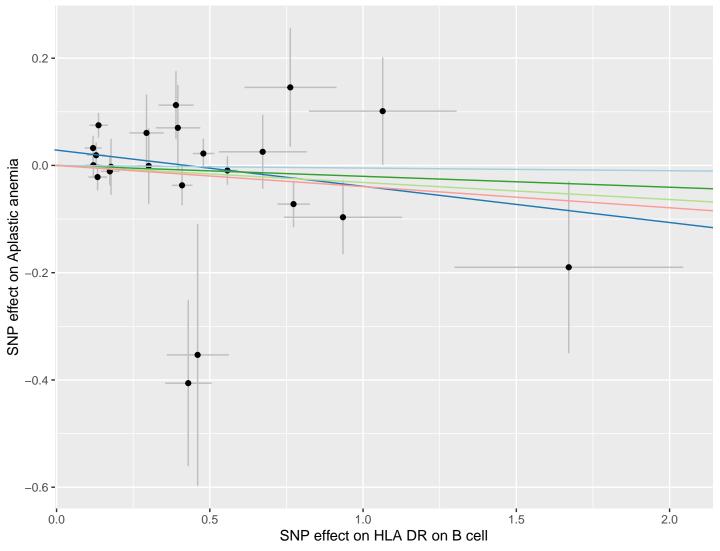
Inverse variance weighted





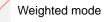


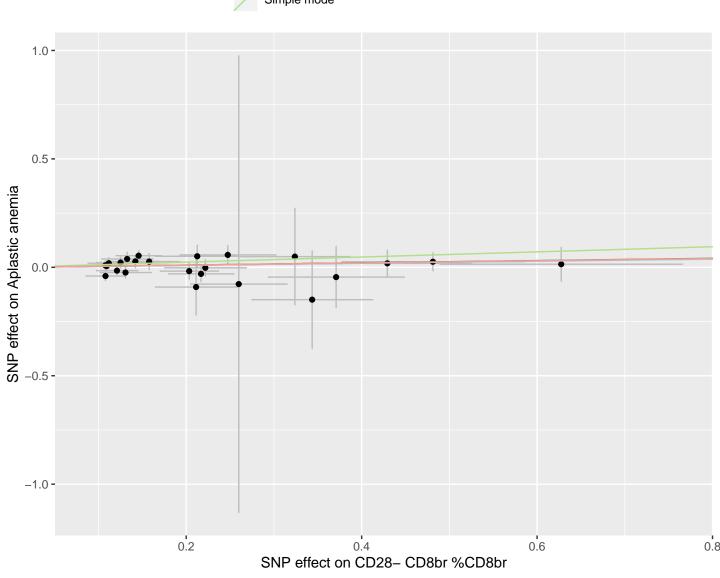




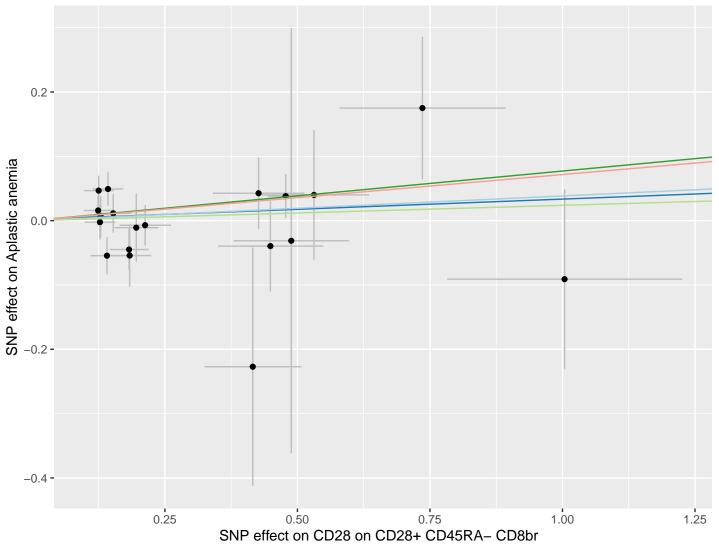


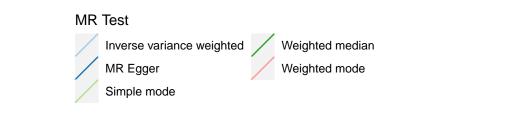


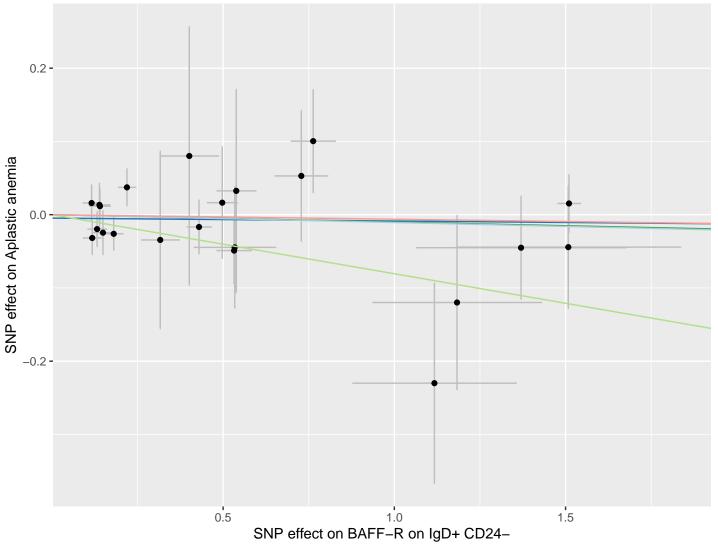




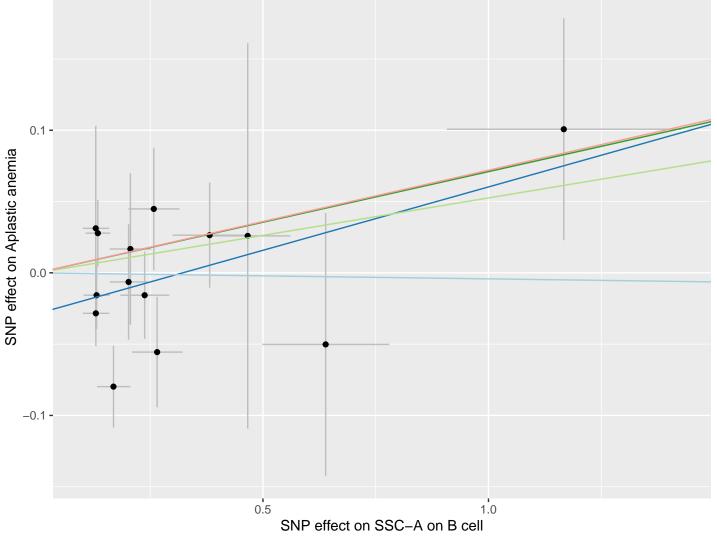








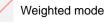


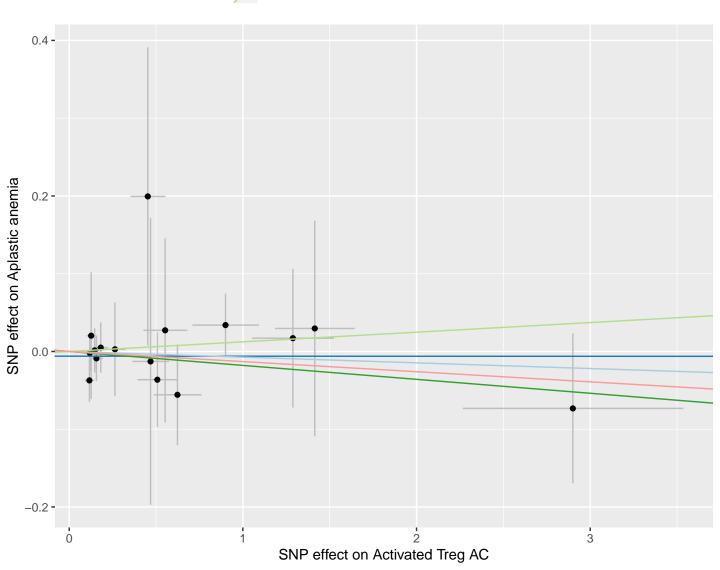


Inverse variance weighted

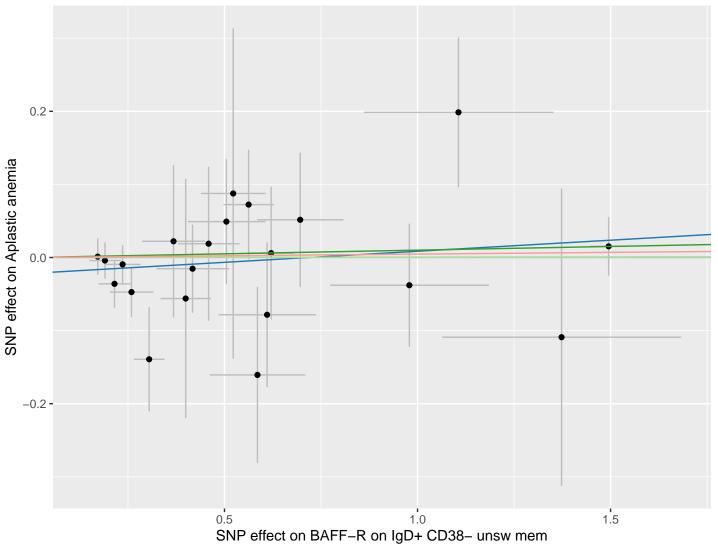










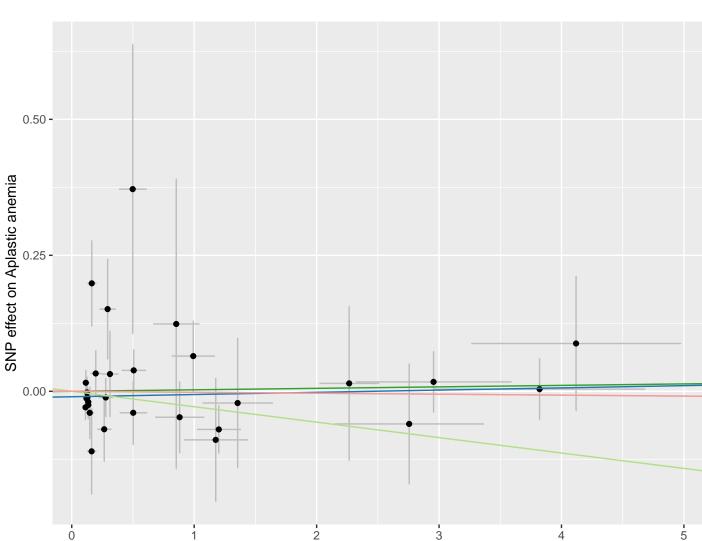


Inverse variance weighted

Weighted median Weighted mode

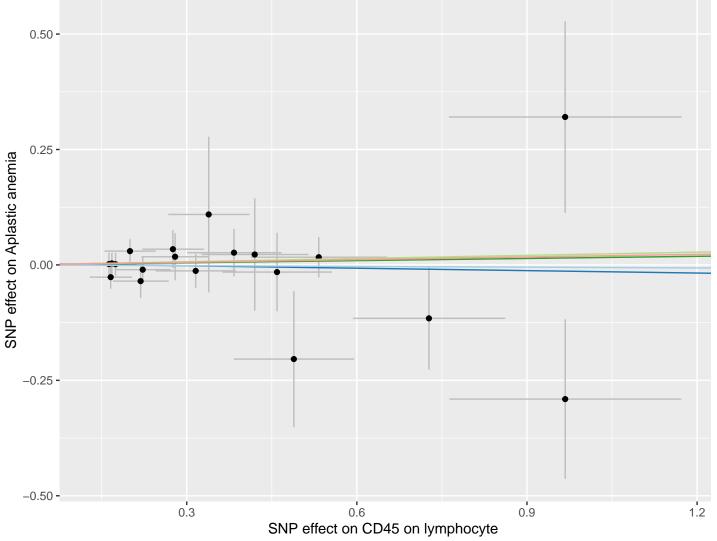


Simple mode

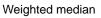


SNP effect on CD28+ CD45RA- CD8dim %T cell



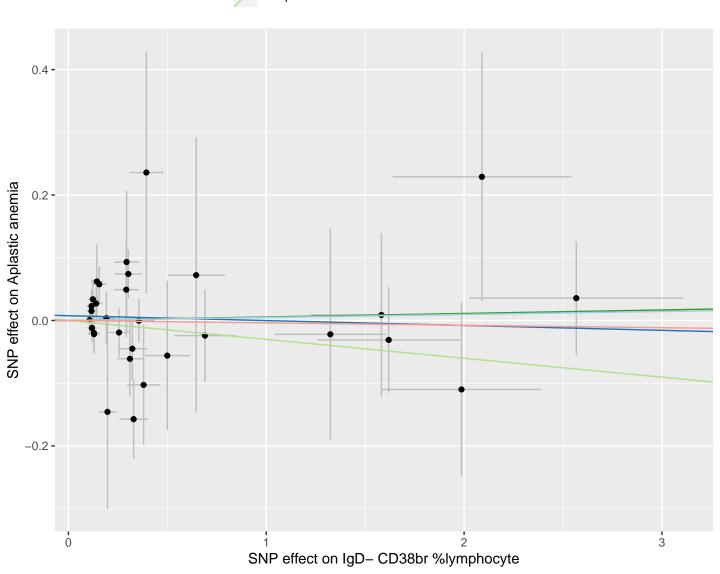










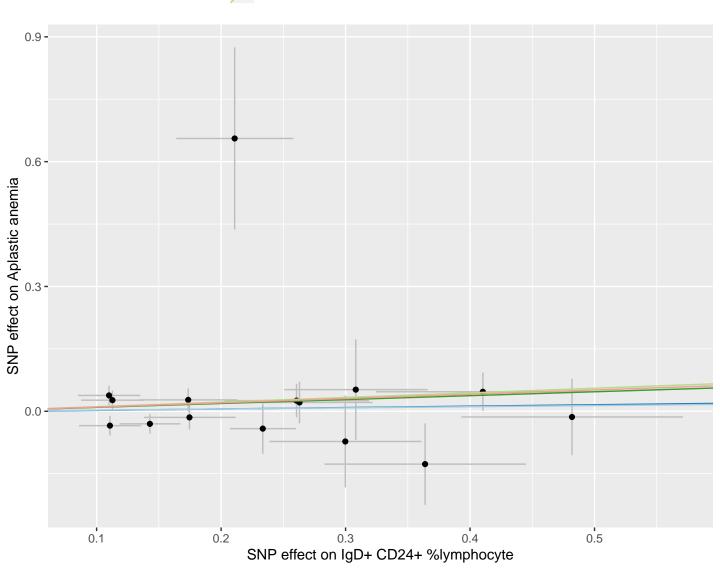


Inverse variance weighted

Weighted median





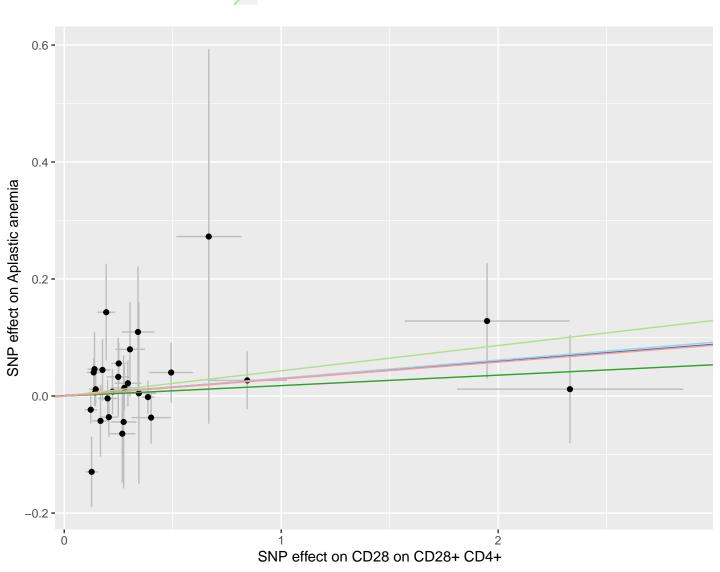


Inverse variance weighted

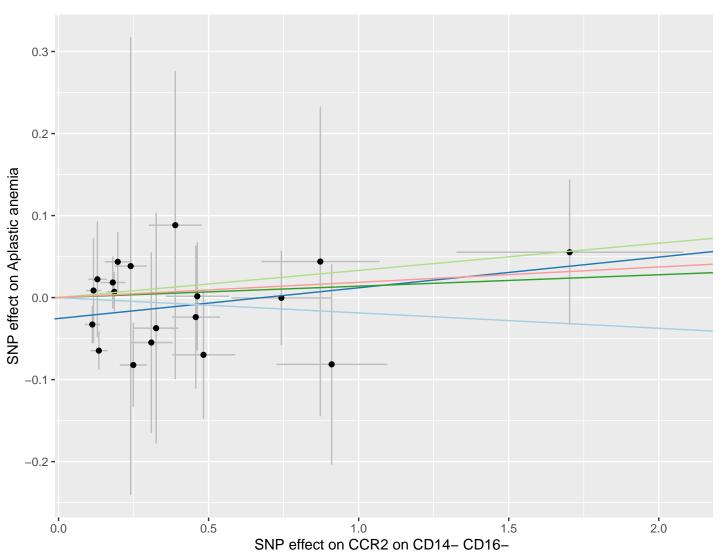
Weighted median



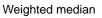








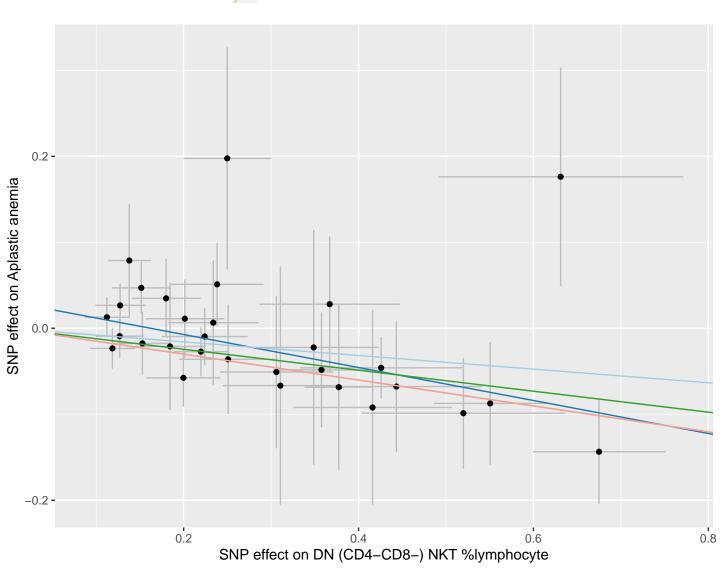






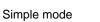


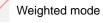


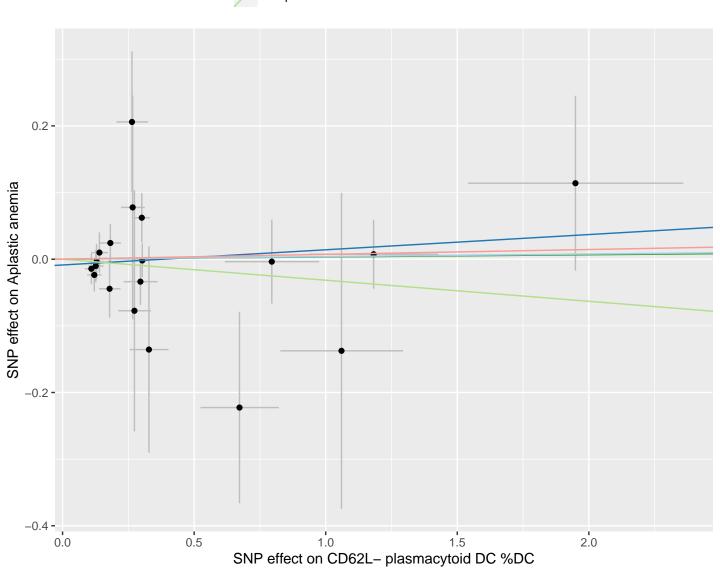


Inverse variance weighted

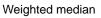






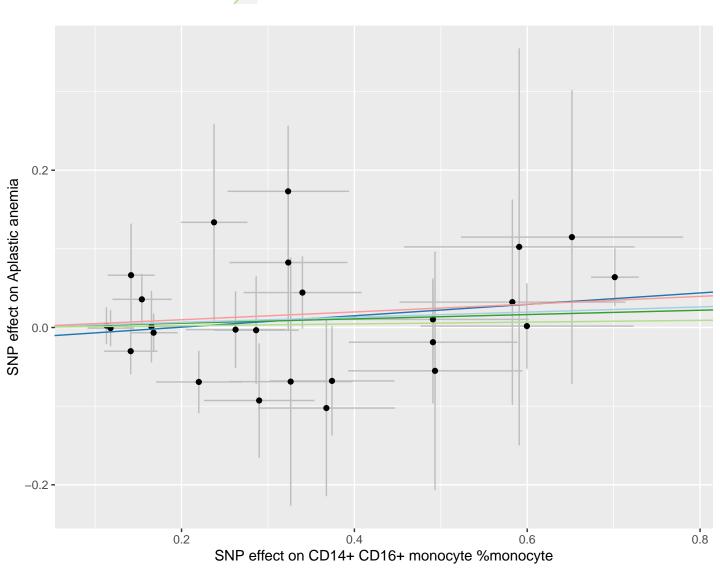




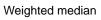






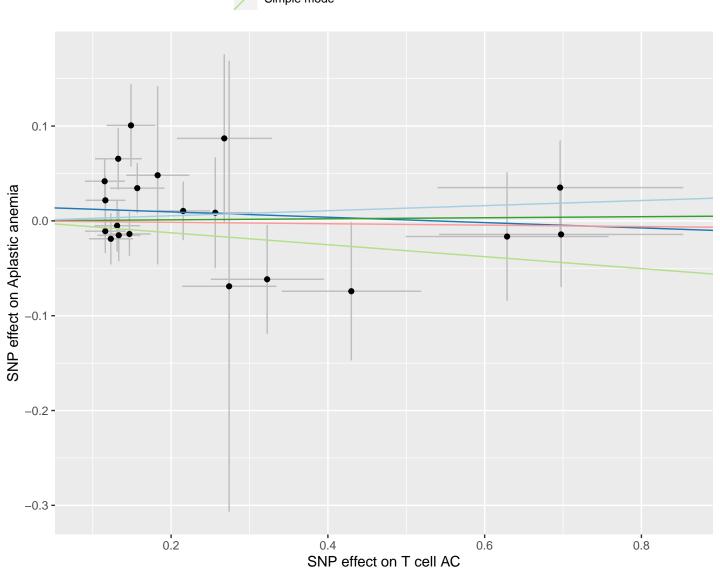




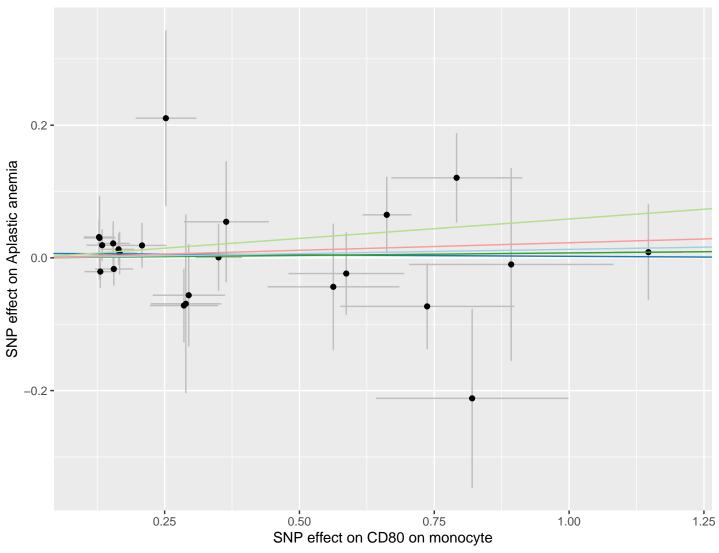










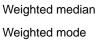




0.5

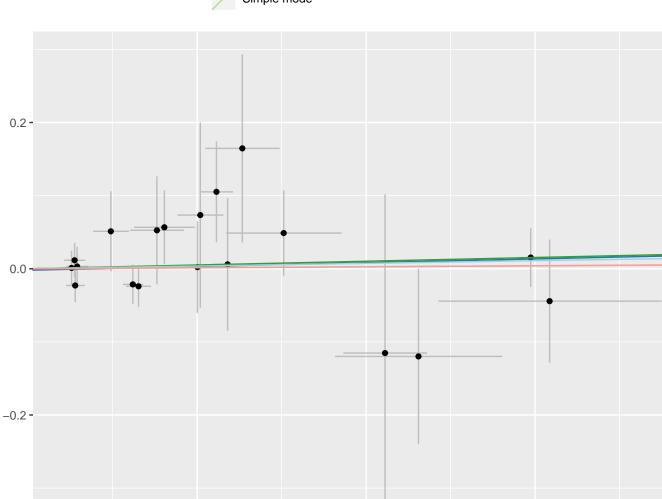
SNP effect on Aplastic anemia

Inverse variance weighted

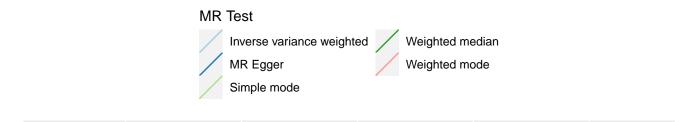


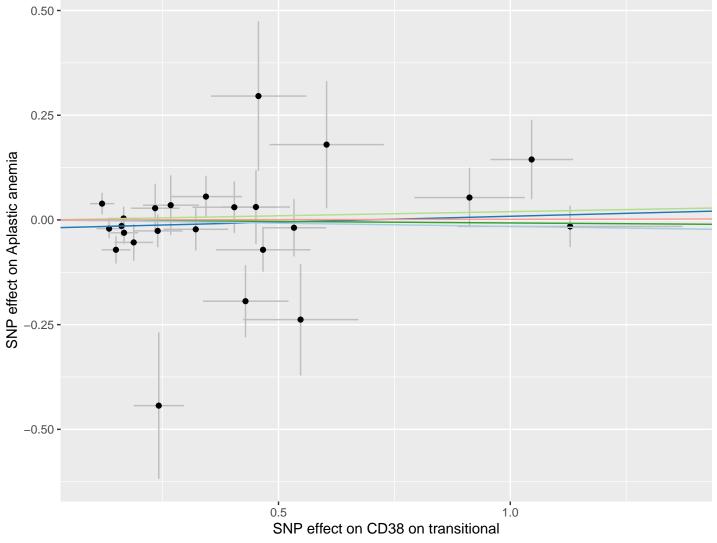


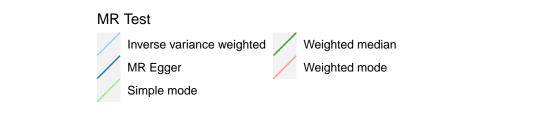
Simple mode

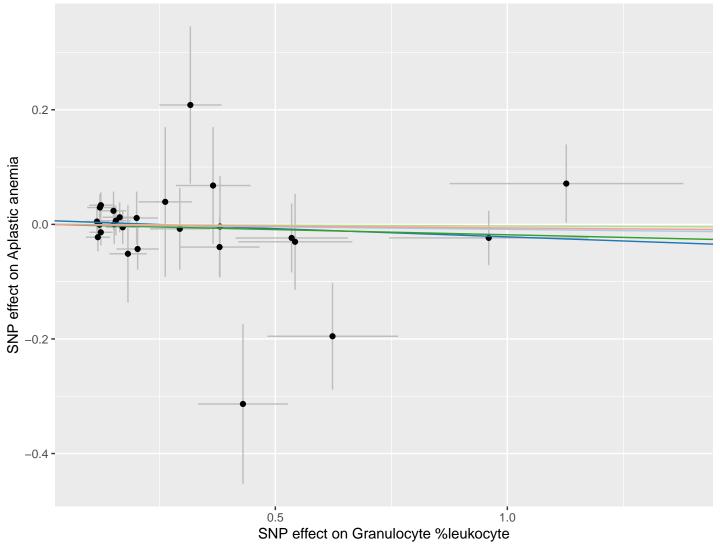


1.0 SNP effect on BAFF–R on IgD+ CD24+ 1.5

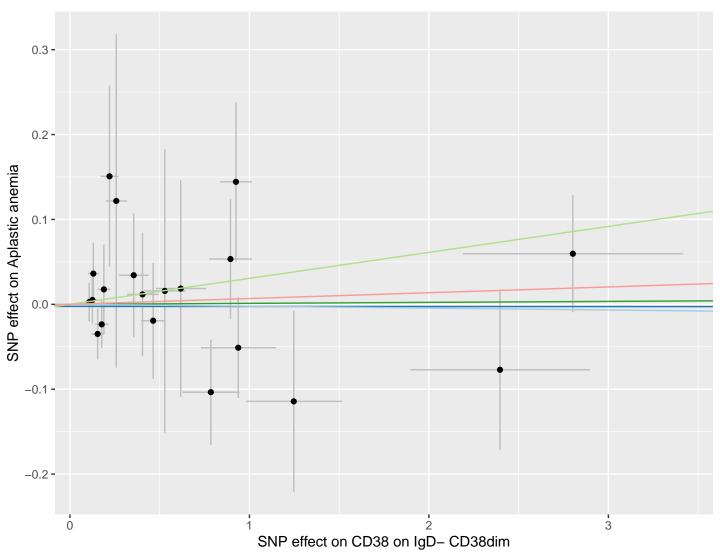




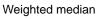






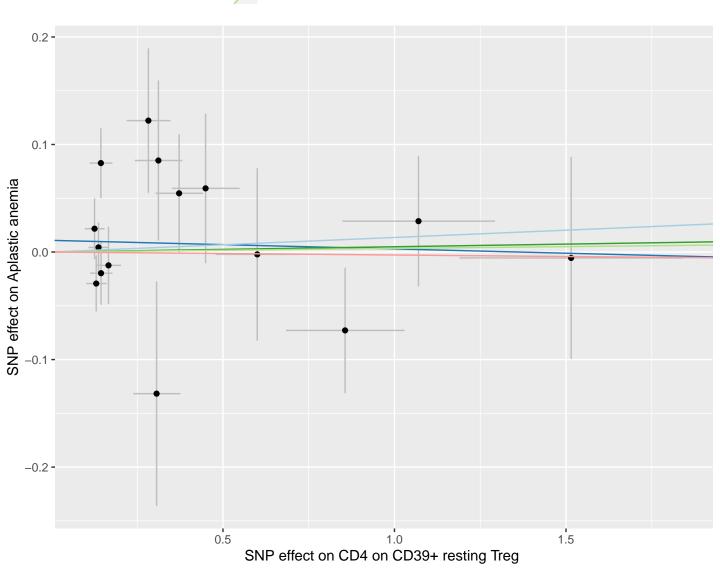










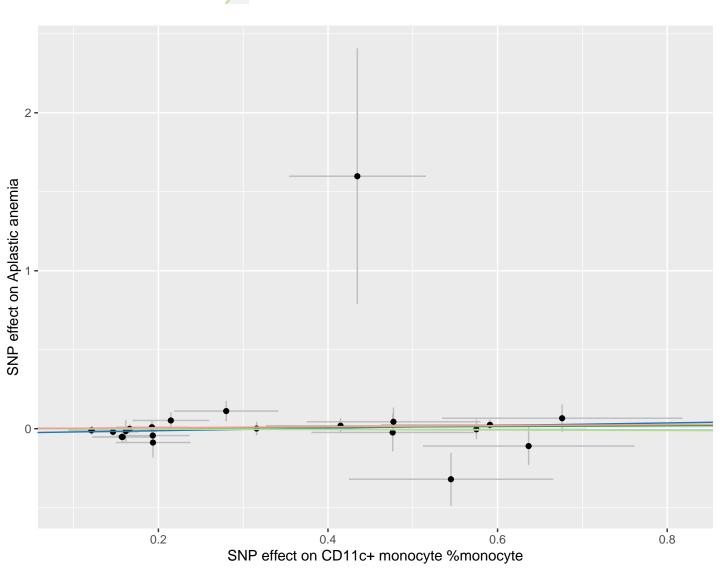


Inverse variance weighted

Weighted median

Weighted mode

MR Egger

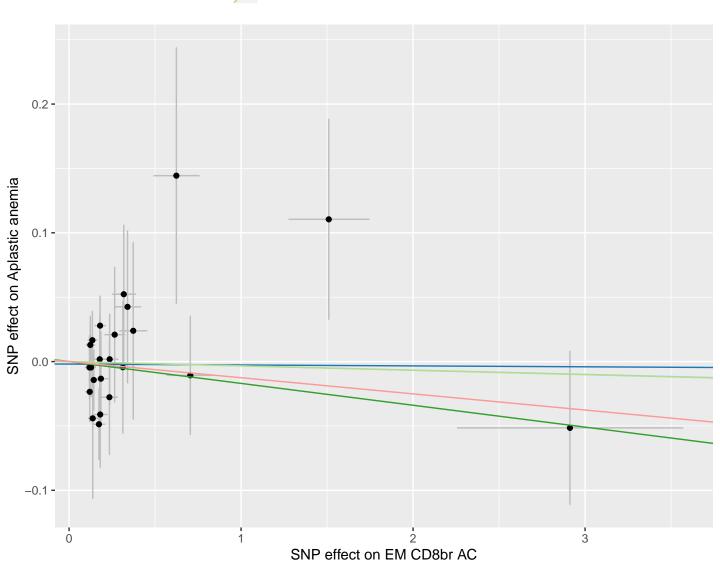


Inverse variance weighted

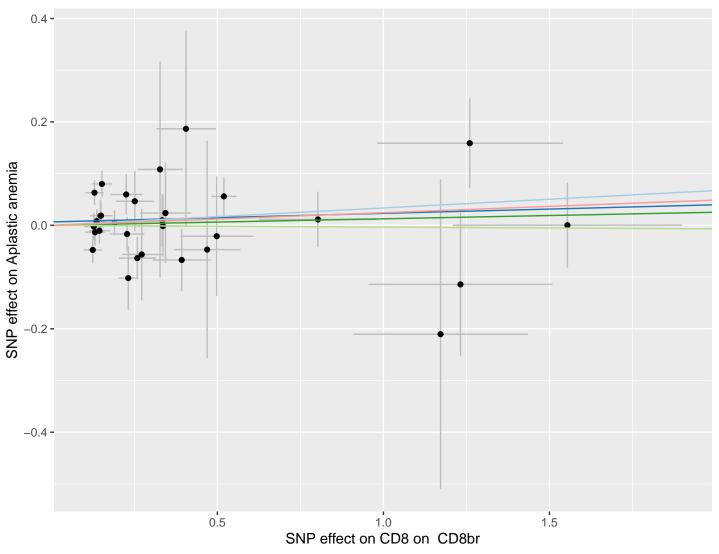
Weighted median

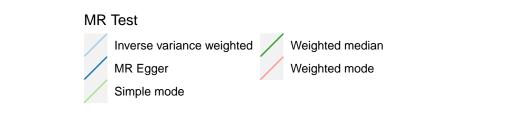


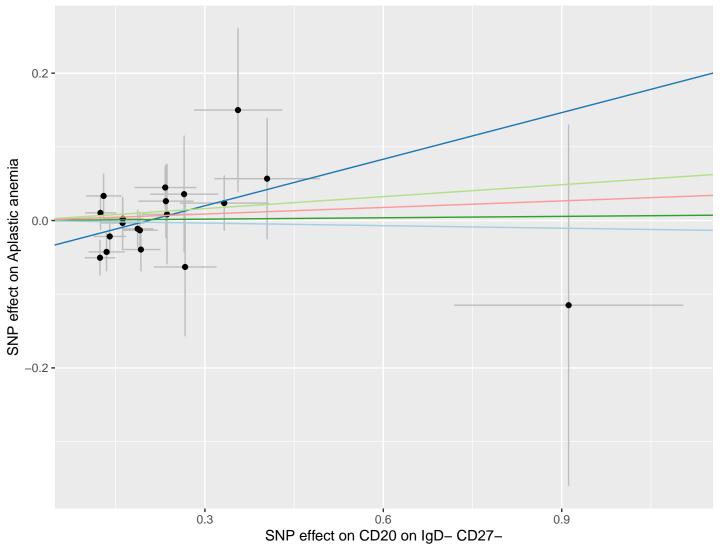




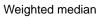








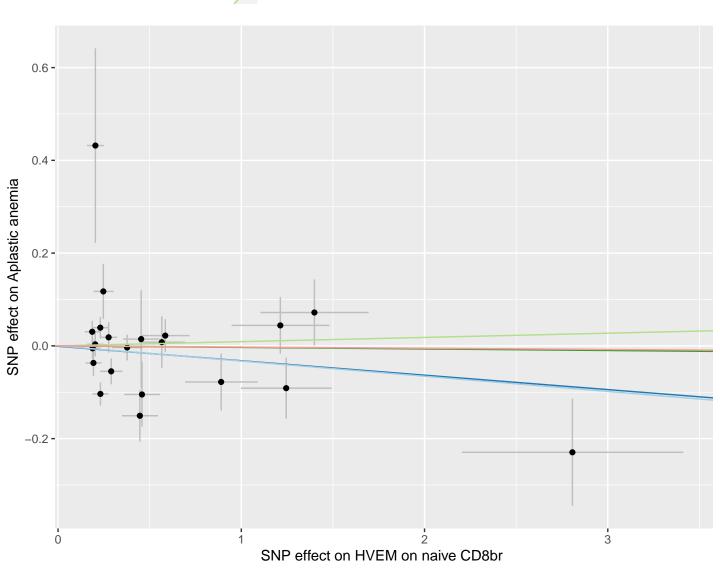




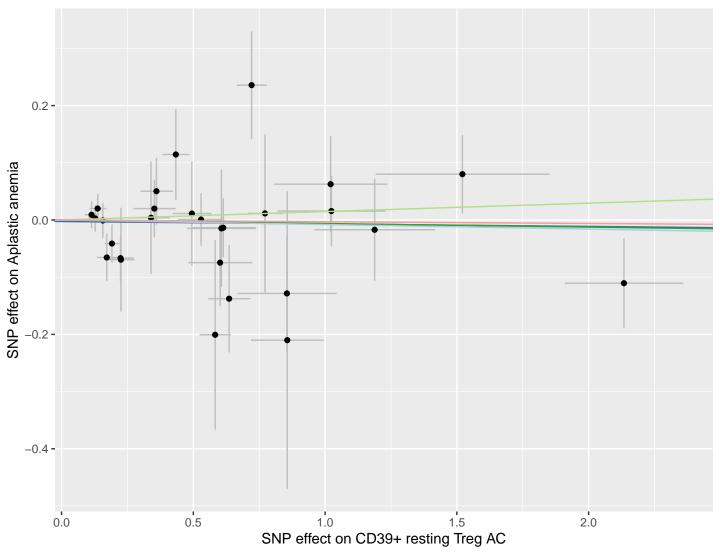




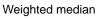








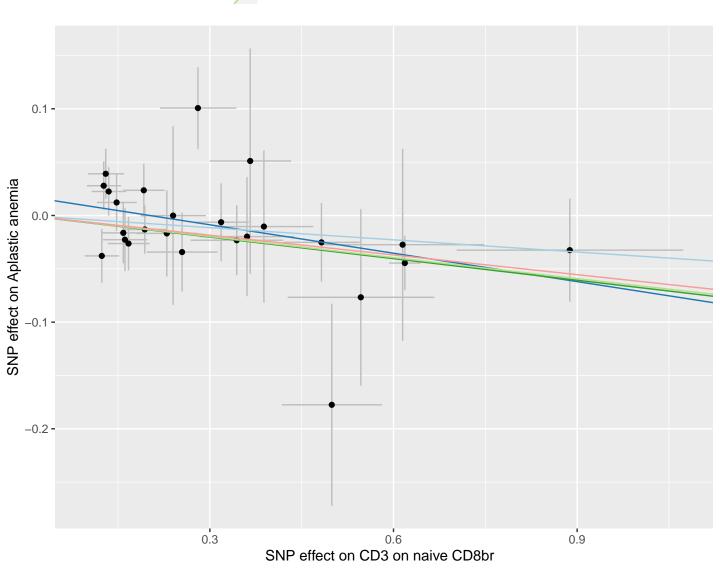




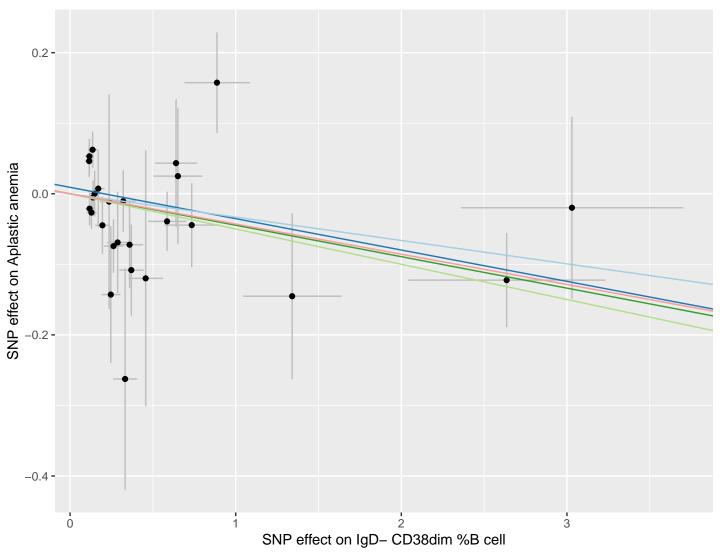








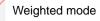


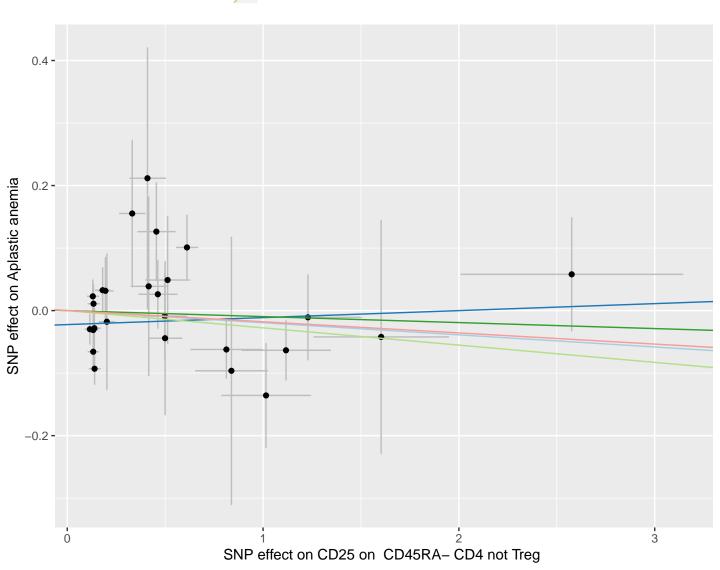


Inverse variance weighted

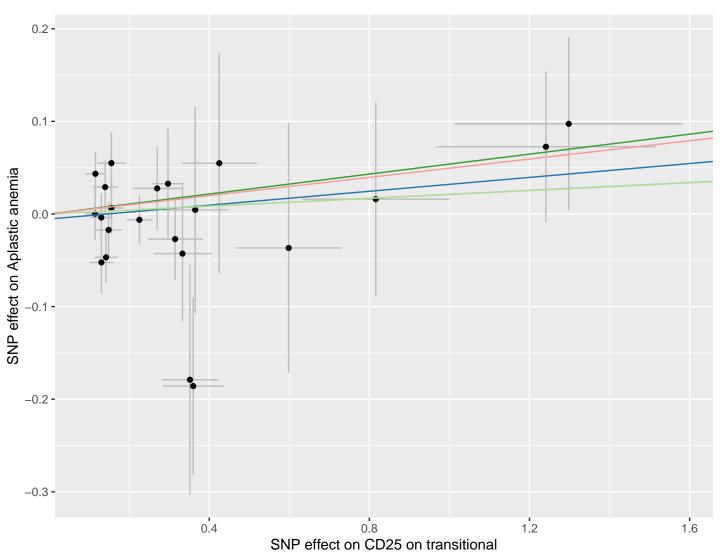
Weighted median



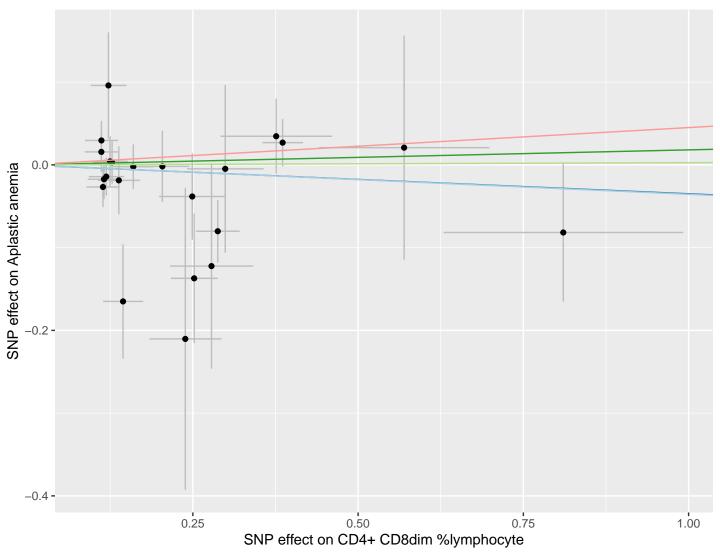


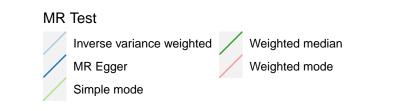


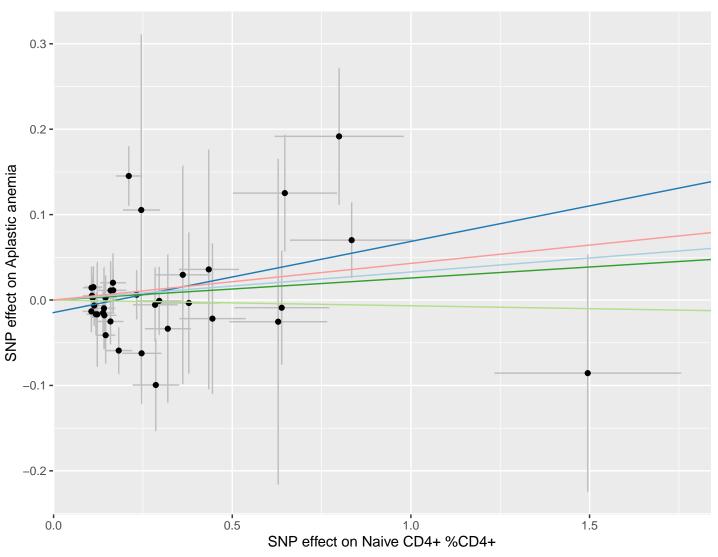










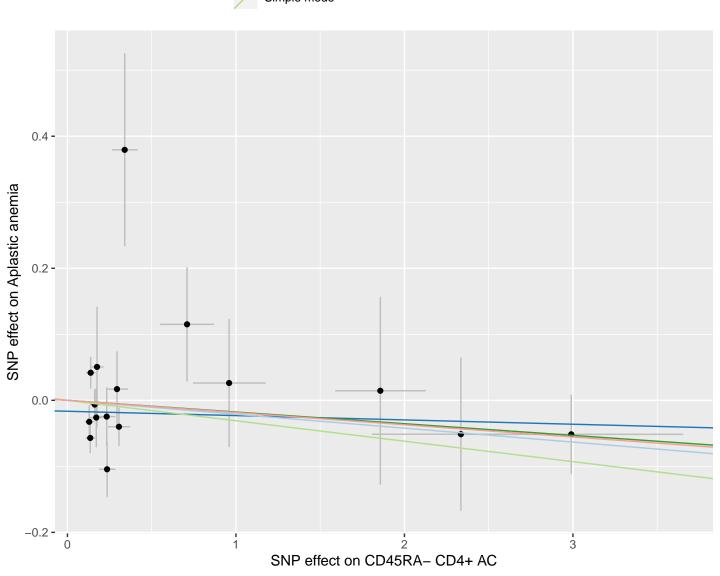




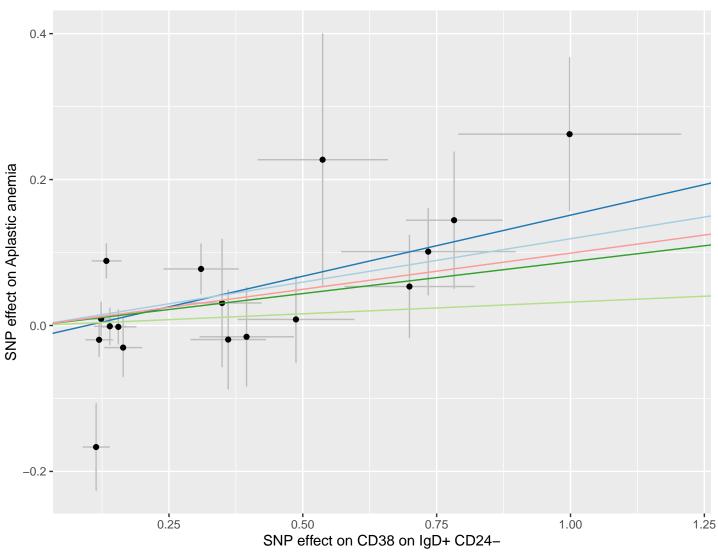




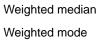






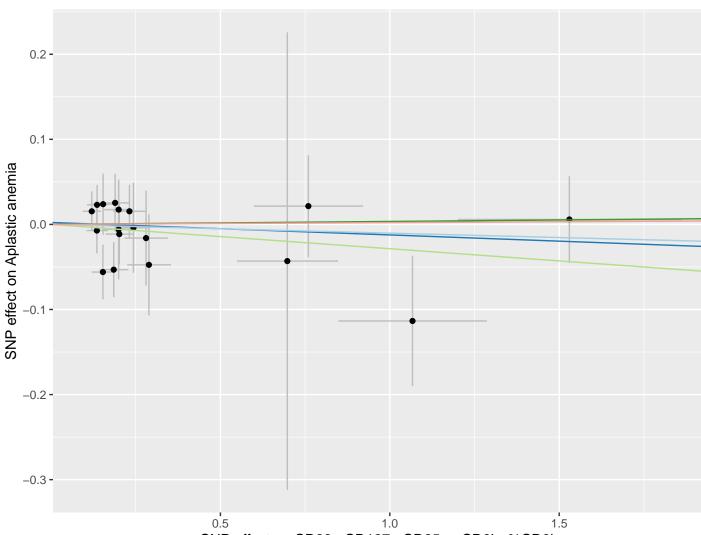








Simple mode

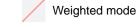


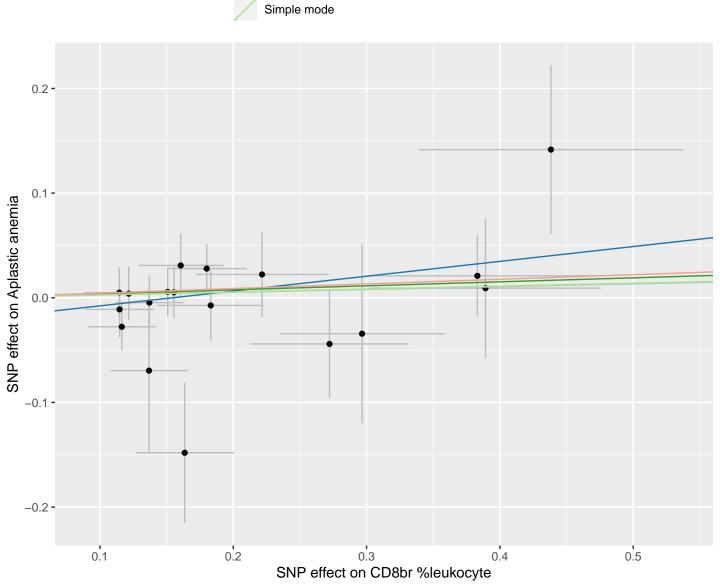
SNP effect on CD28- CD127- CD25++ CD8br %CD8br

Inverse variance weighted

Weighted median



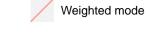


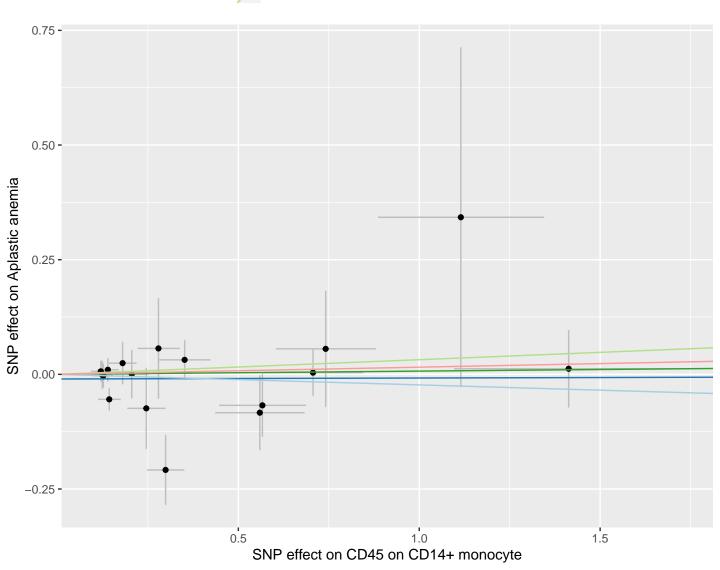


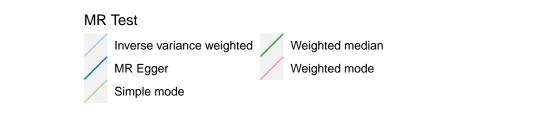
Inverse variance weighted

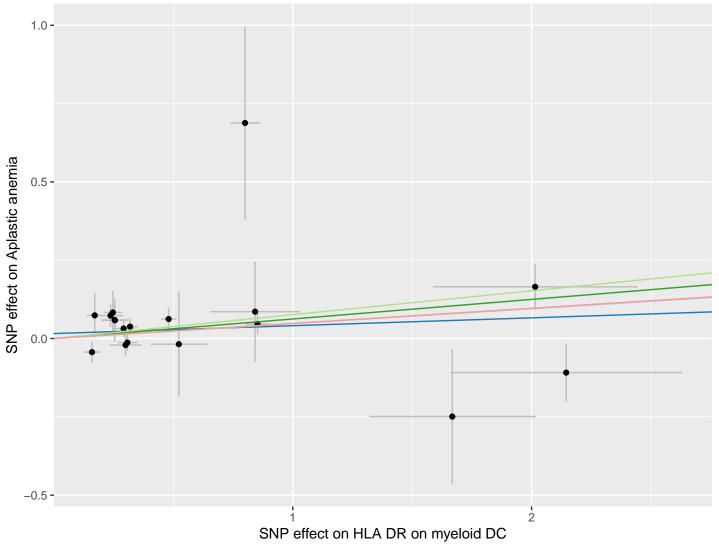
Weighted median











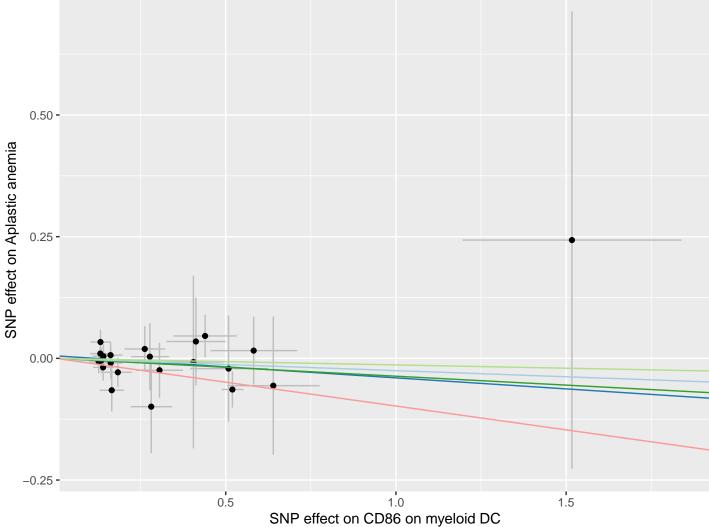
0.75 -

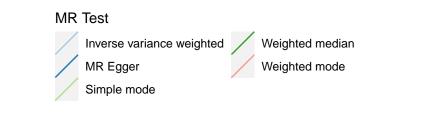
Inverse variance weighted

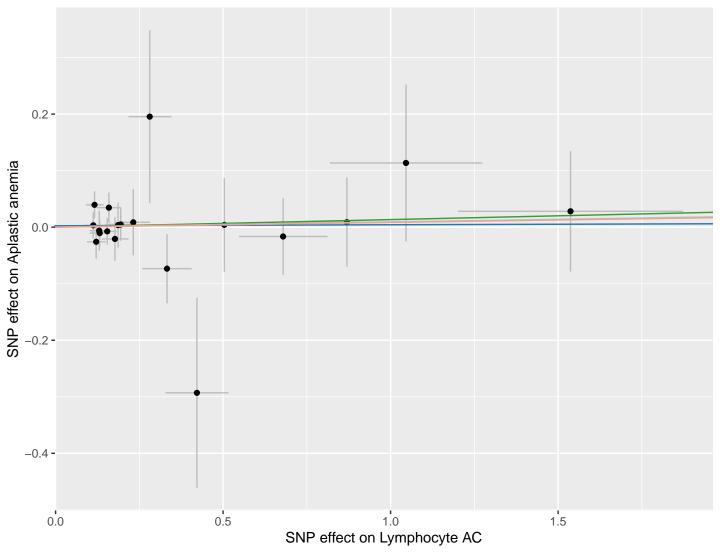
Weighted median

MR Egger

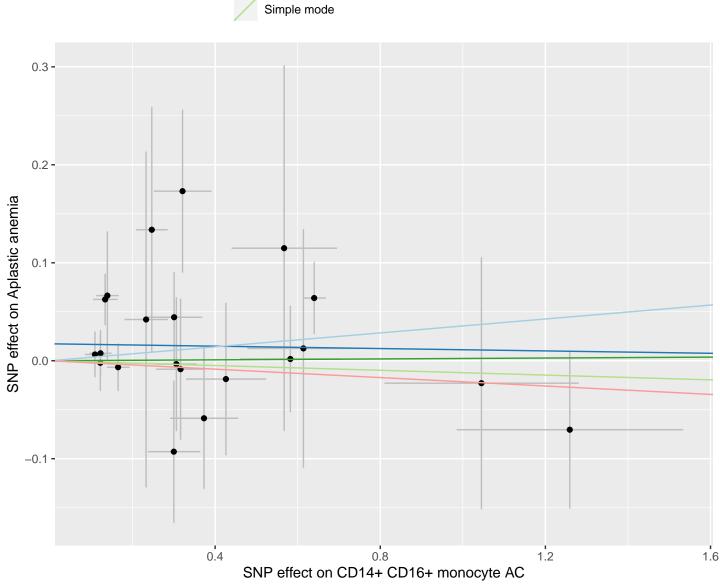


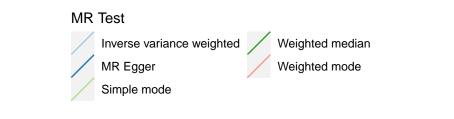


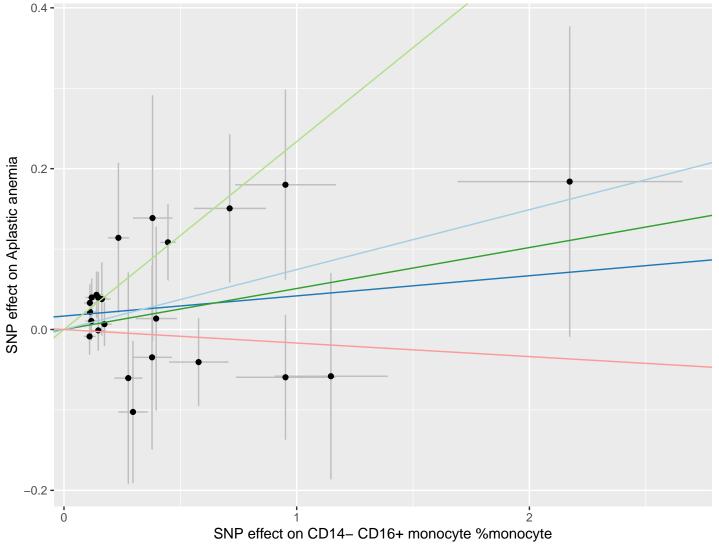


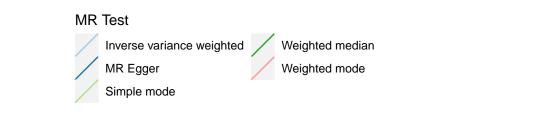


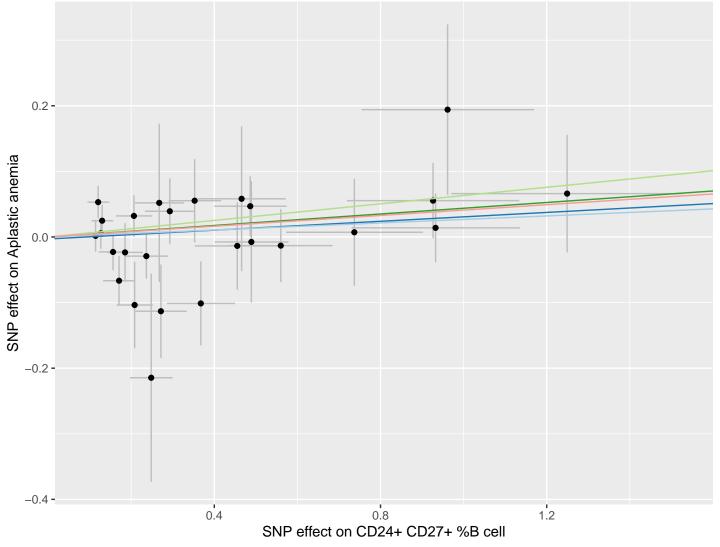




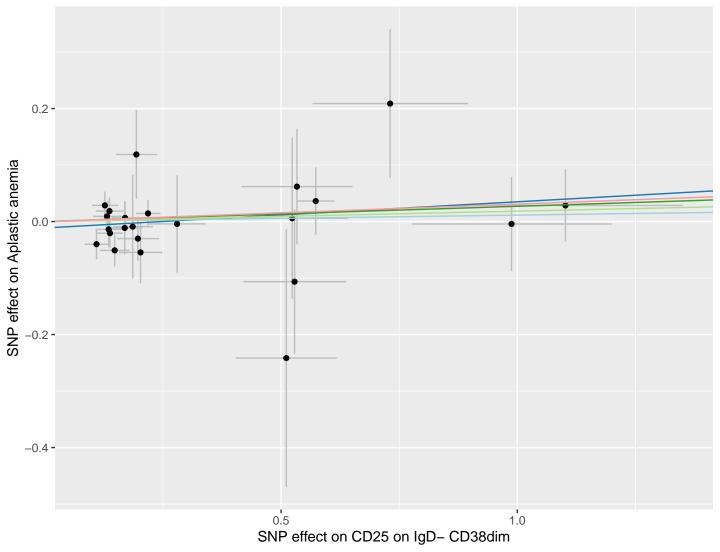




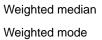






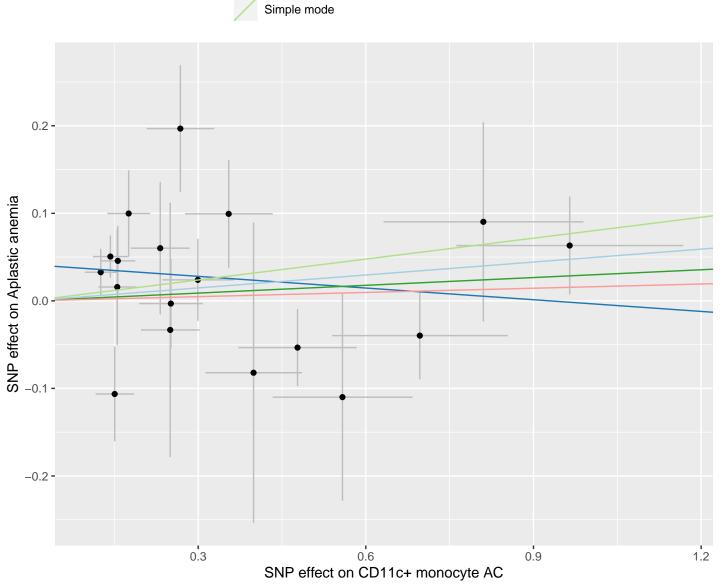




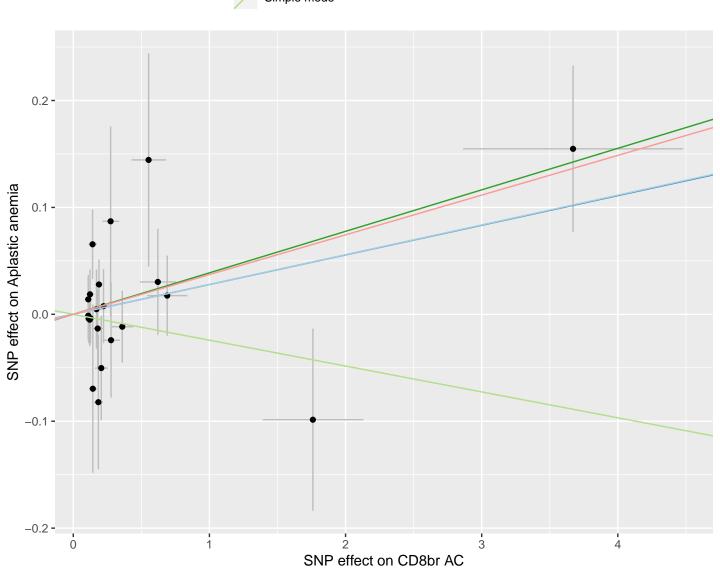




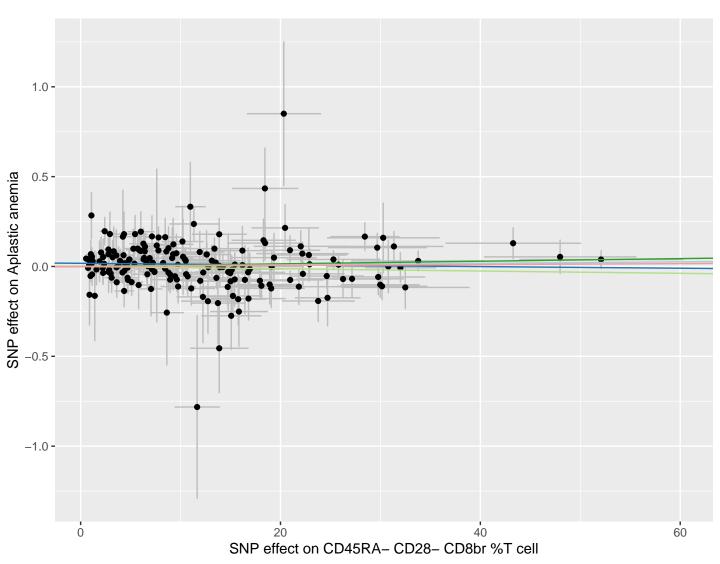
- d -









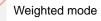


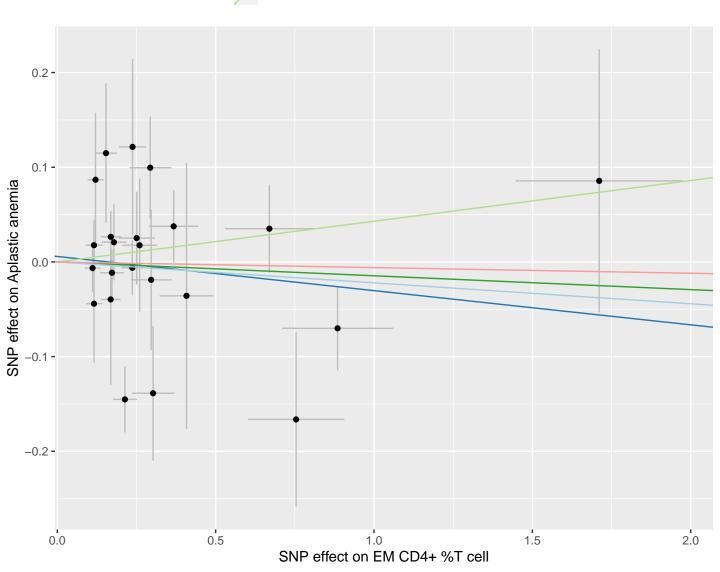


Weighted median

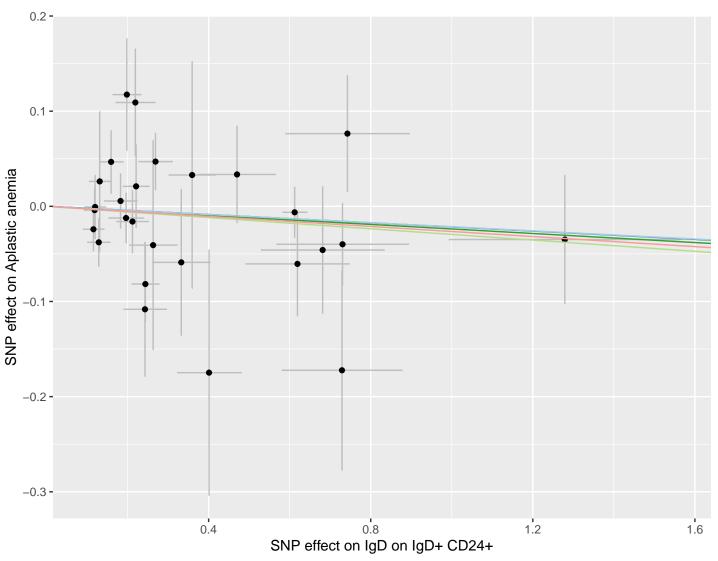












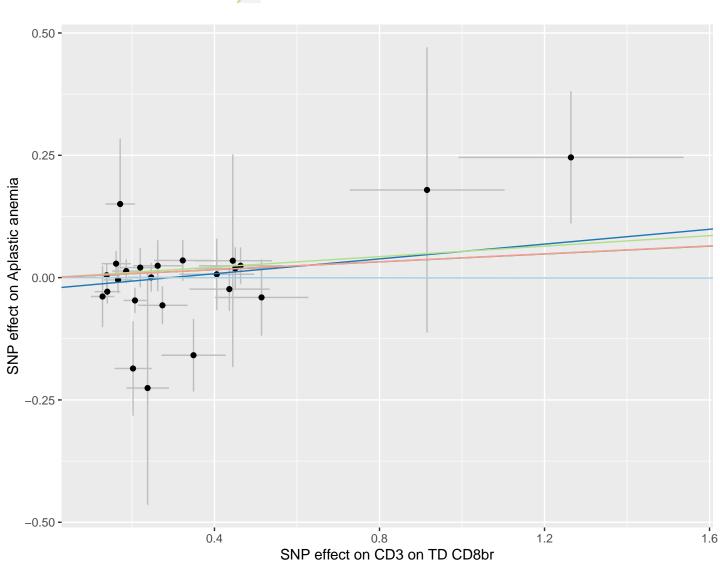
Inverse variance weighted

Weighted median

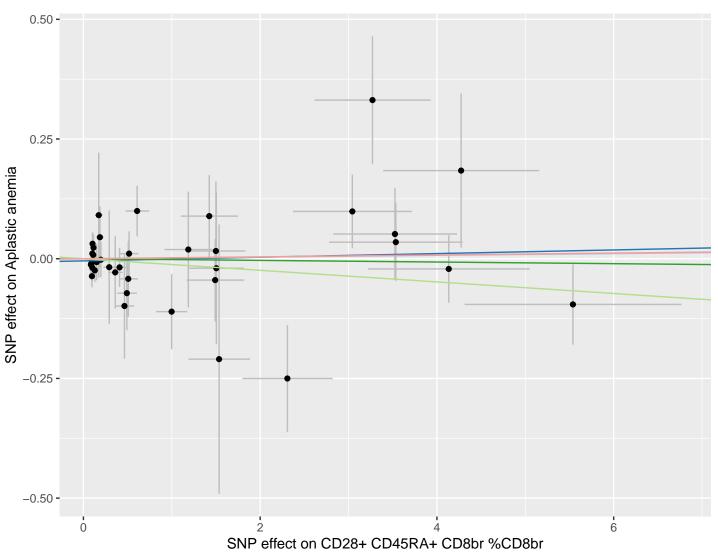
MR Egger



Weighted mode



MR Test Inverse variance weighted MR Egger Simple mode

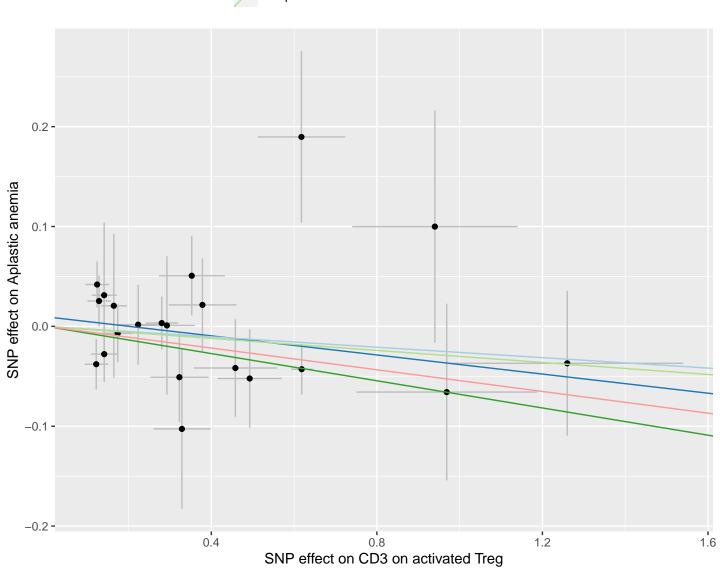


Inverse variance weighted







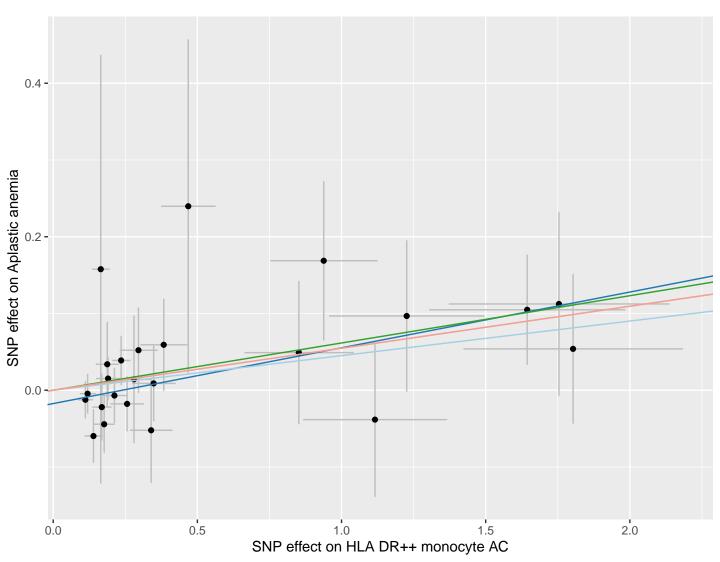


Inverse variance weighted

Weighted median





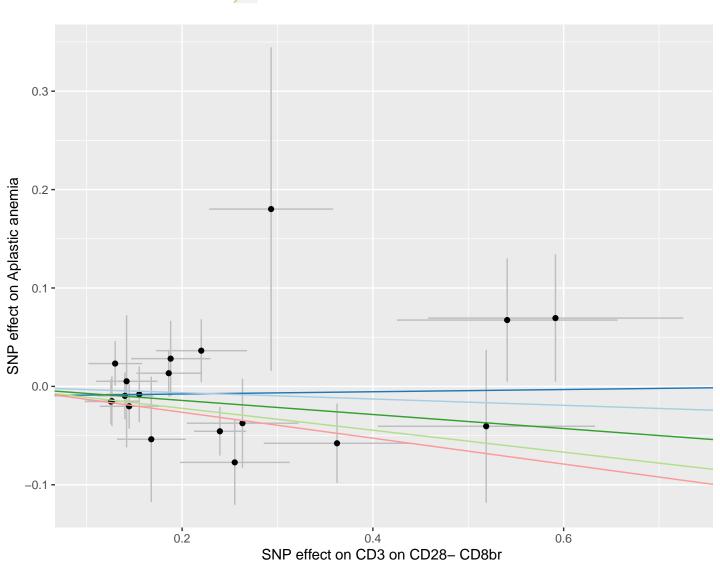


Inverse variance weighted

Weighted median



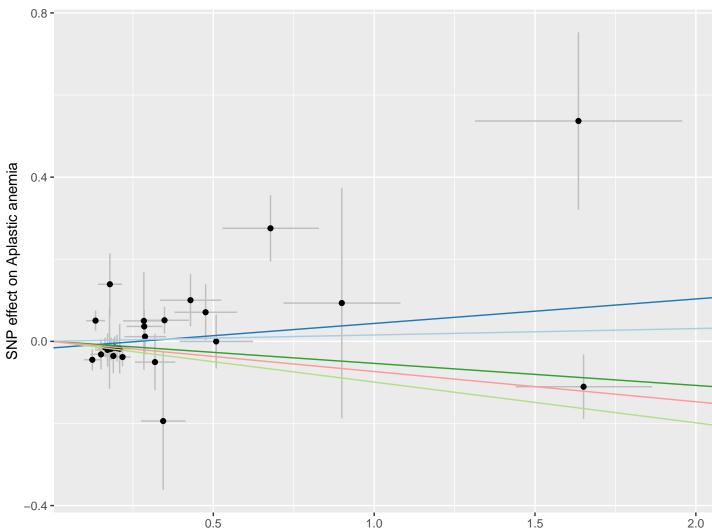




Inverse variance weighted

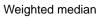
Weighted median Weighted mode





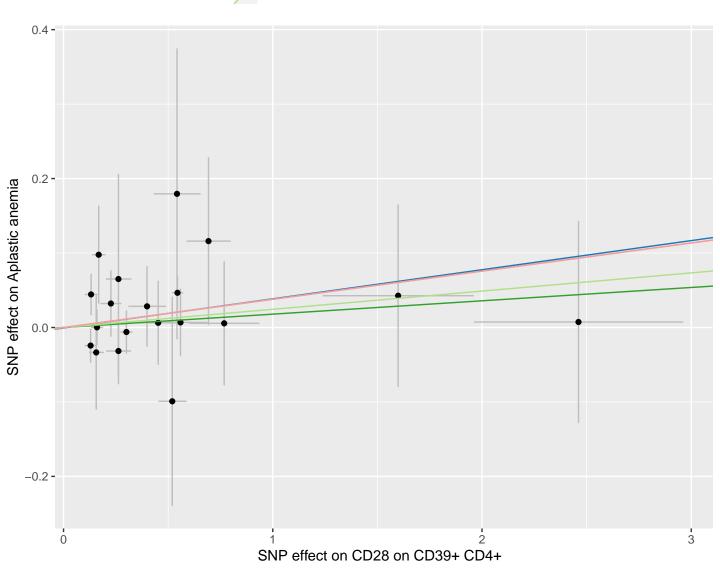
SNP effect on Resting Treg AC









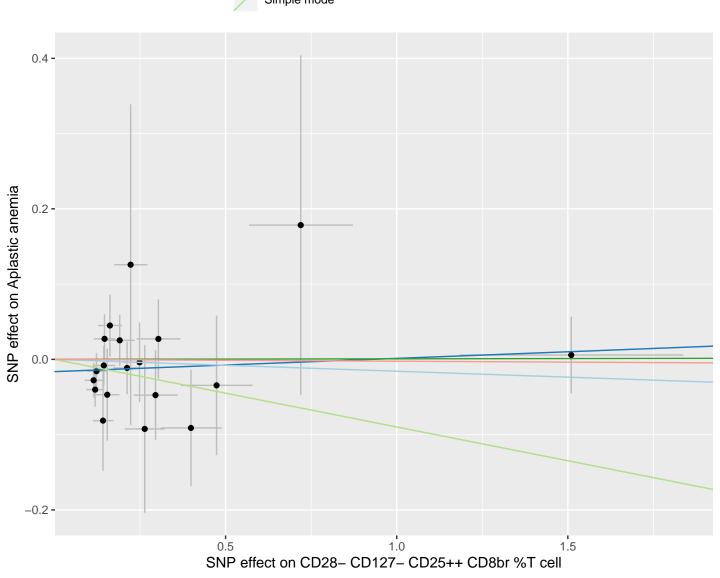


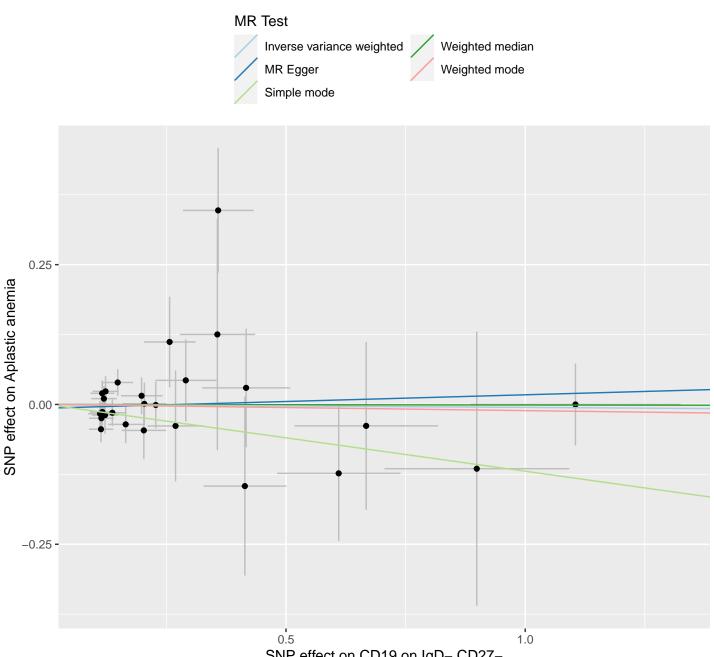
Inverse variance weighted

Weighted median









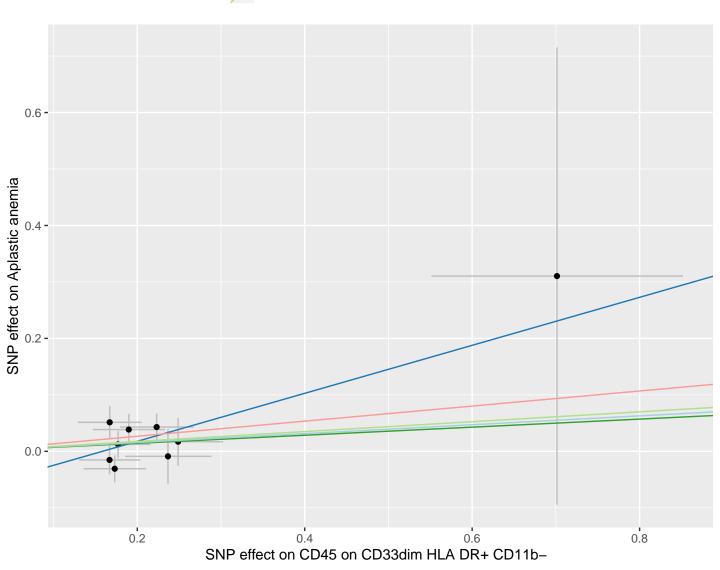
SNP effect on CD19 on IgD- CD27-

Inverse variance weighted

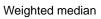
Weighted median





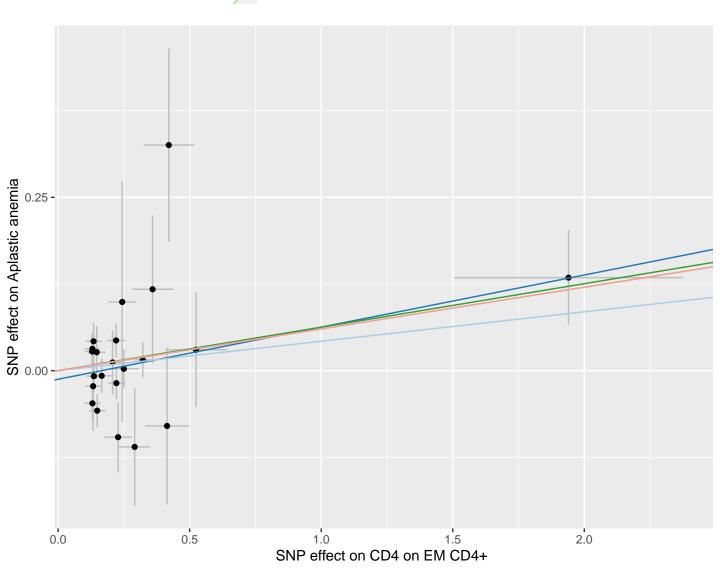


Inverse variance weighted

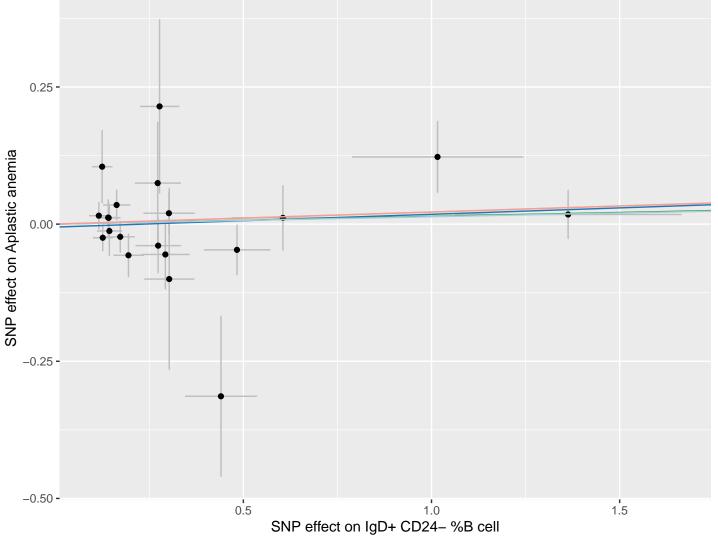








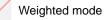


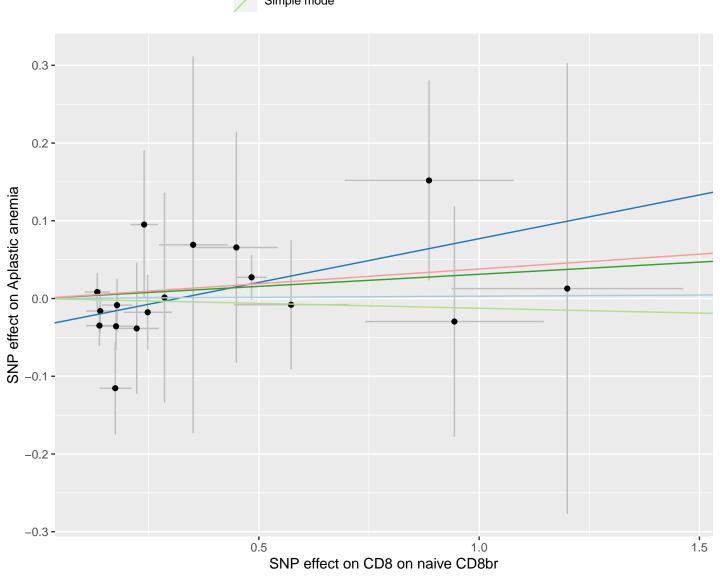


Inverse variance weighted

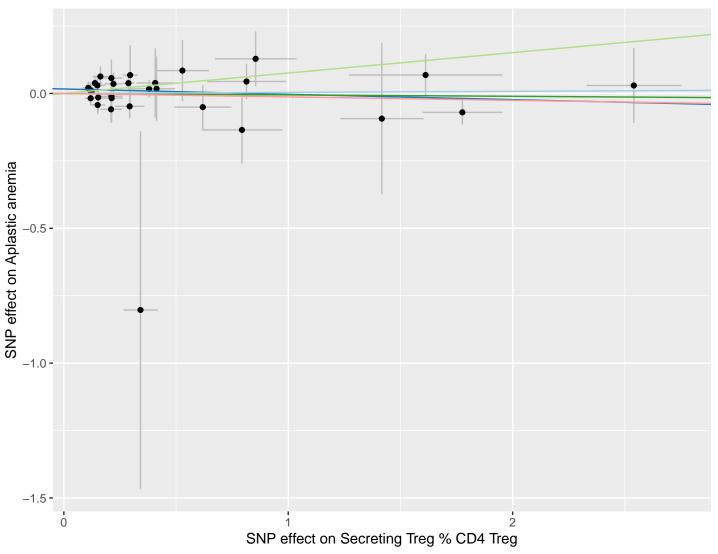
Weighted median



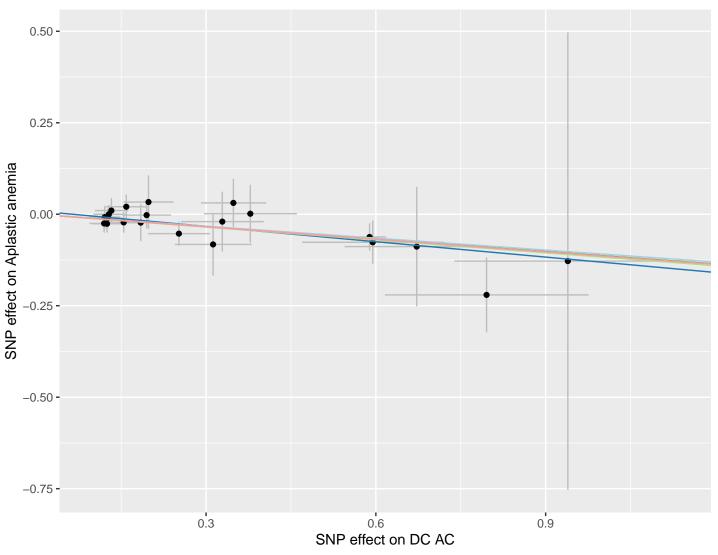


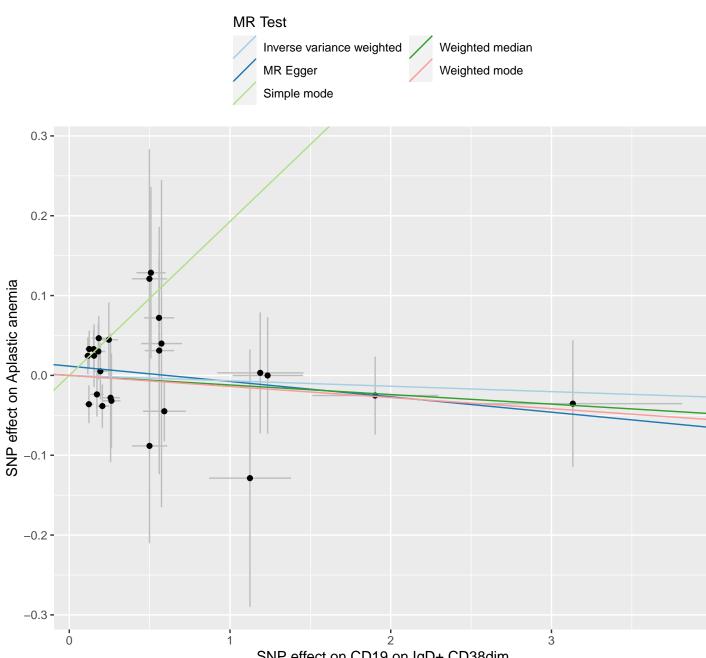






MR Test Inverse variance weighted MR Egger Simple mode



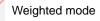


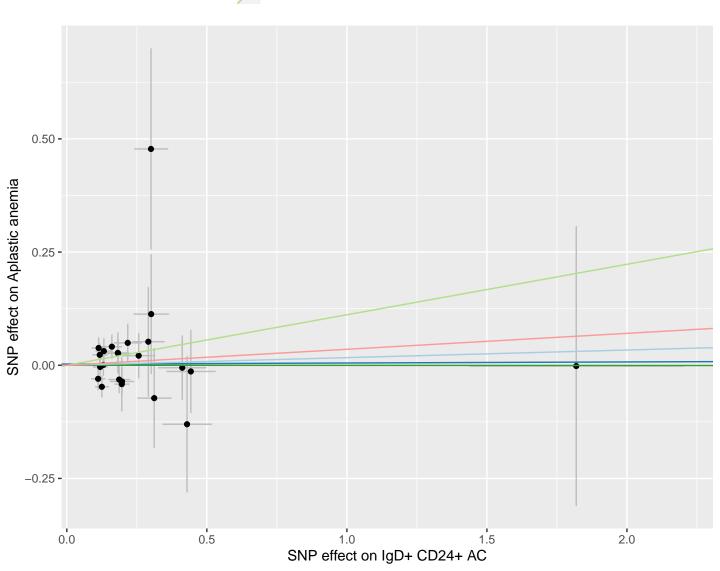
SNP effect on CD19 on IgD+ CD38dim

Inverse variance weighted

Weighted median

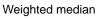
MR Egger





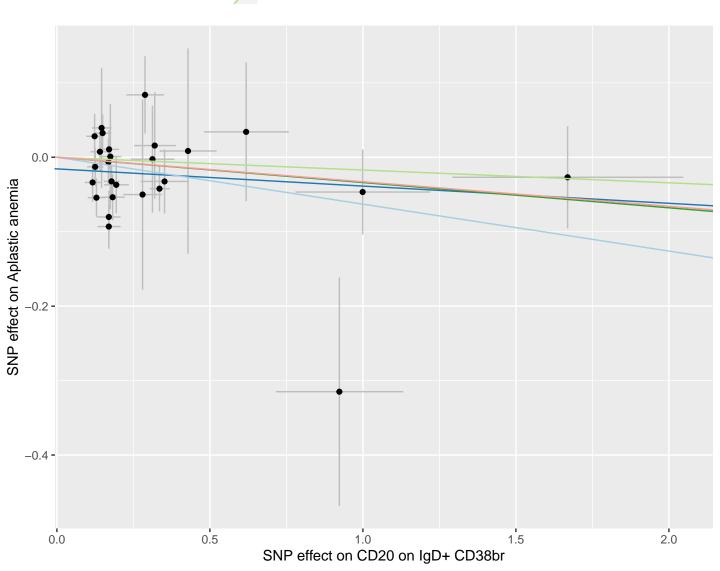


Inverse variance weighted





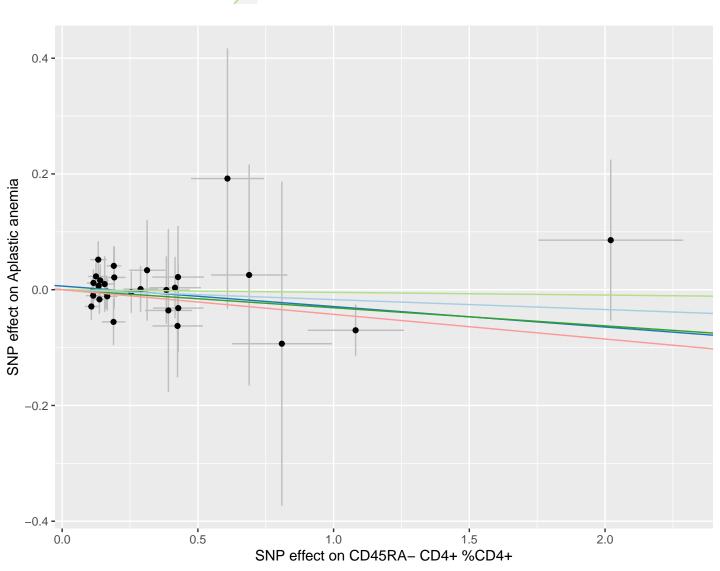




Inverse variance weighted

Weighted median Weighted mode

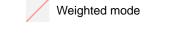


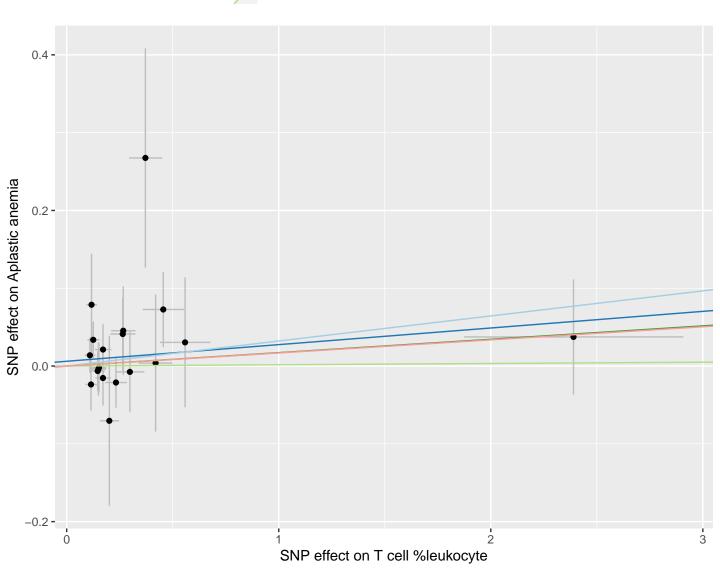


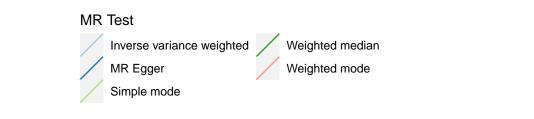
Inverse variance weighted

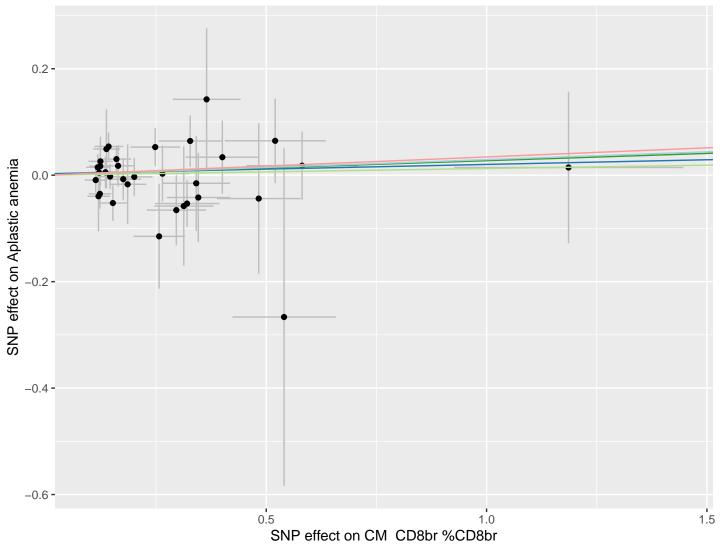
Weighted median



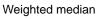






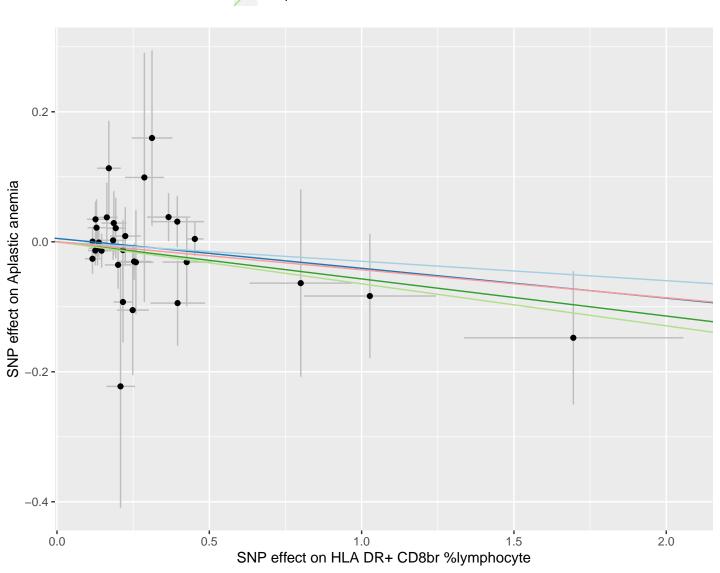


Inverse variance weighted







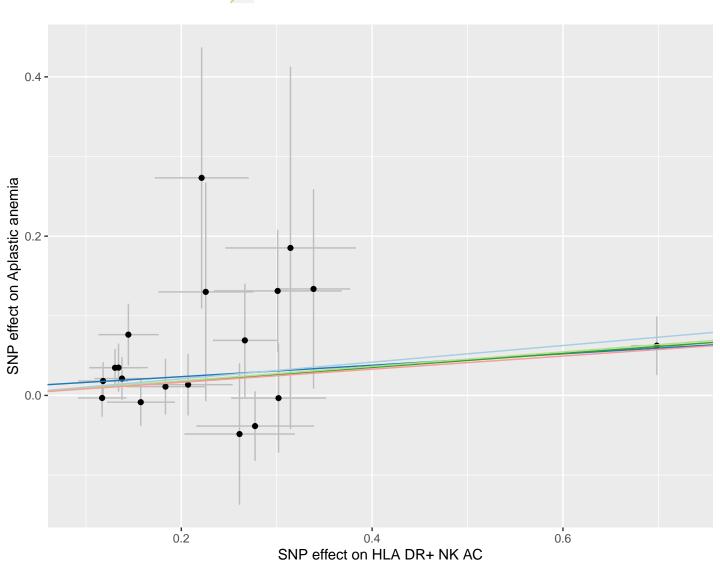


Inverse variance weighted

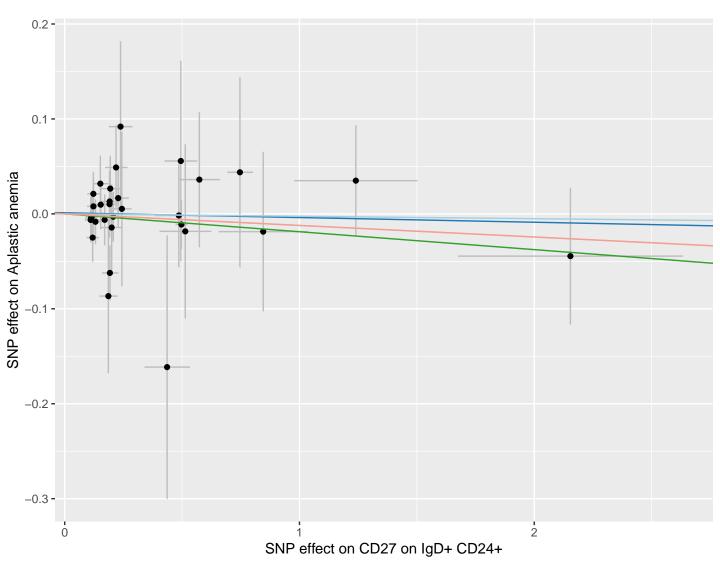
Weighted median



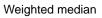






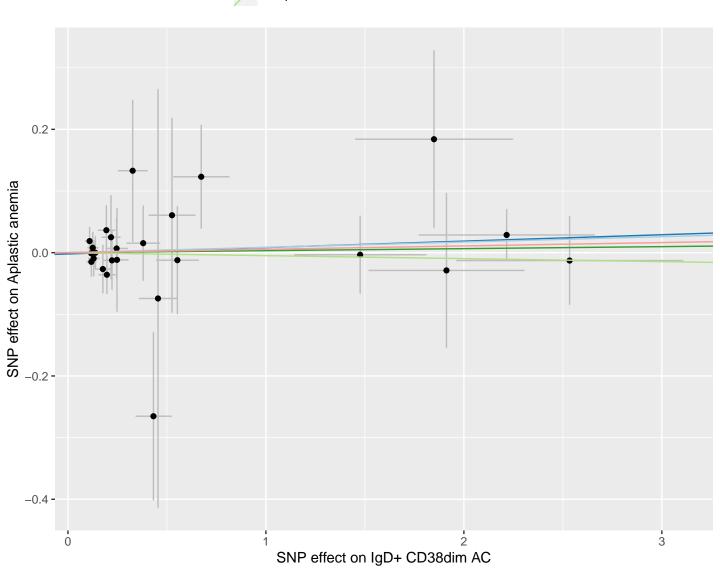


Inverse variance weighted











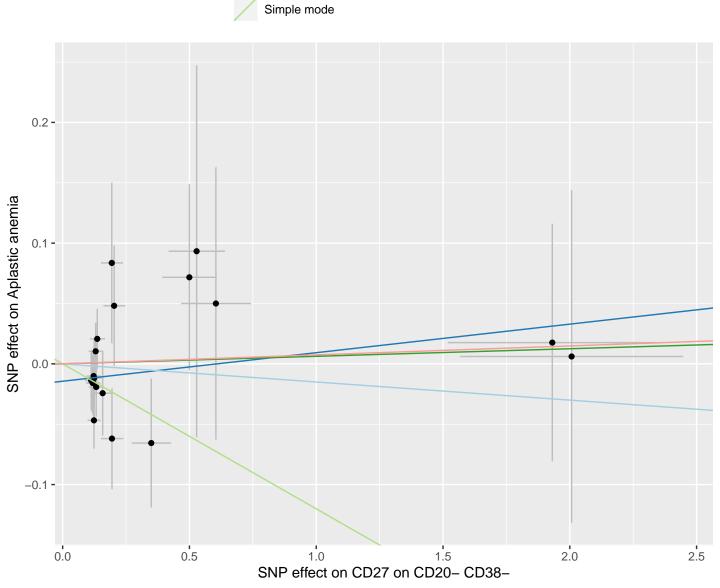
Inverse variance weighted

Weighted median

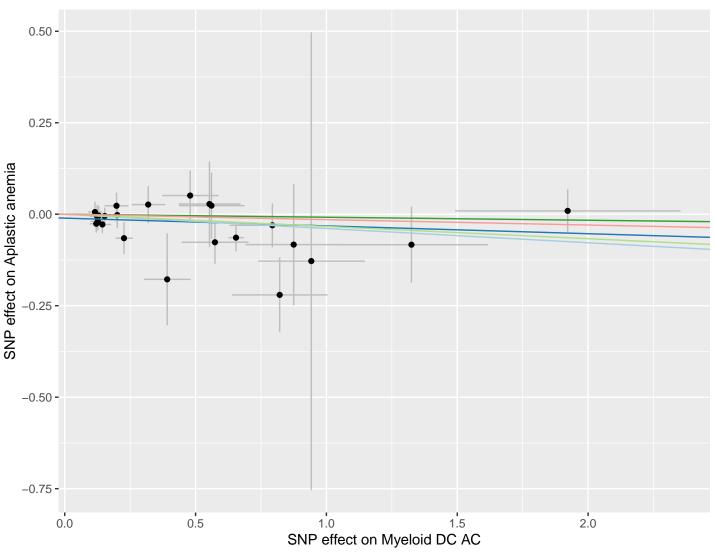








MR Test Inverse variance weighted MR Egger Simple mode



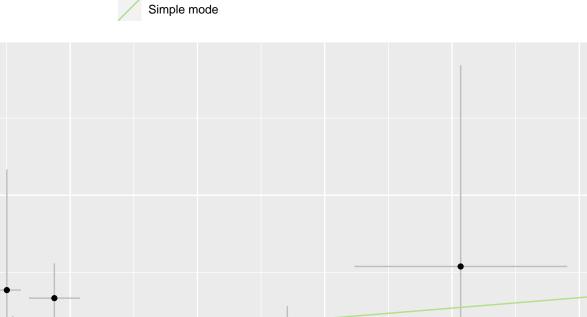


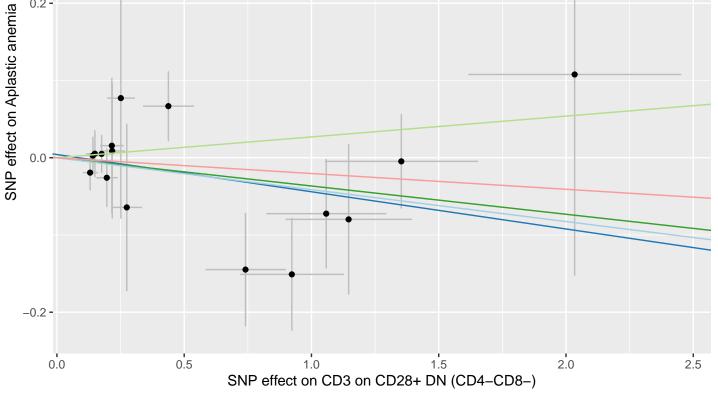
0.2 -

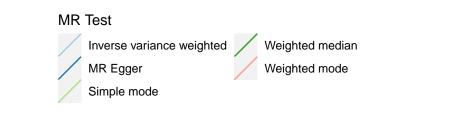
Inverse variance weighted

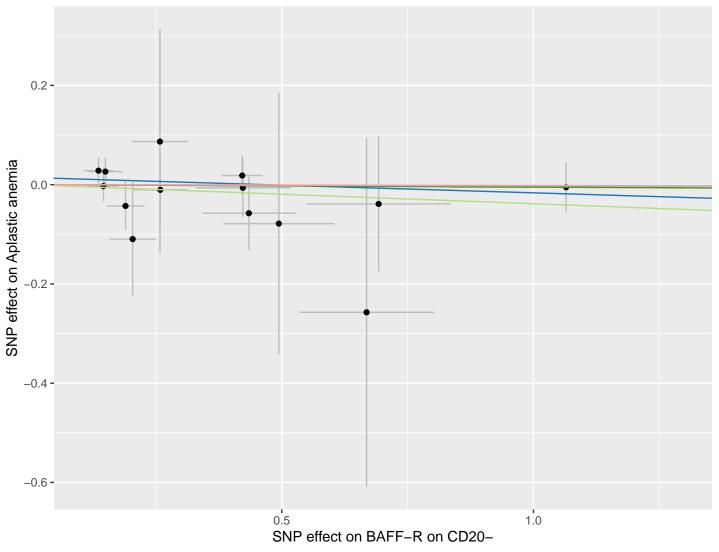
Weighted median Weighted mode

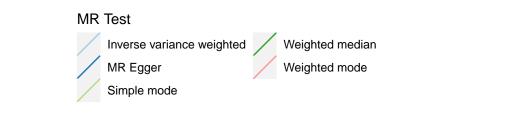


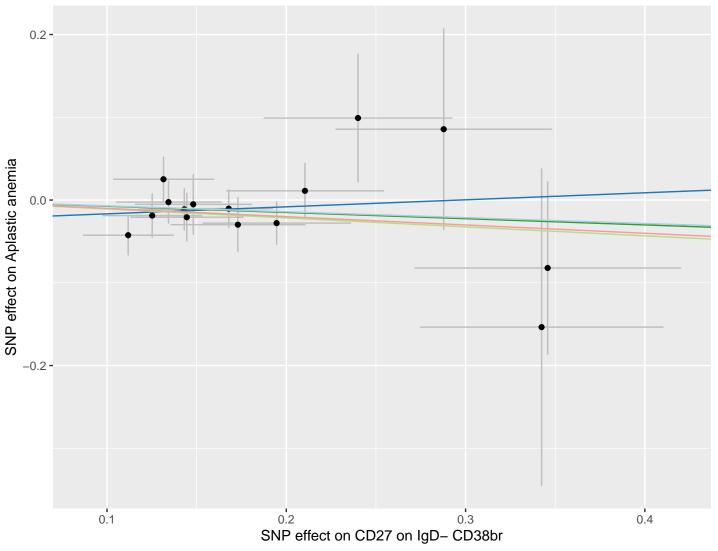


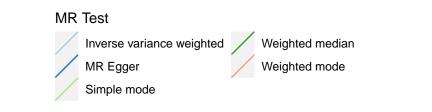


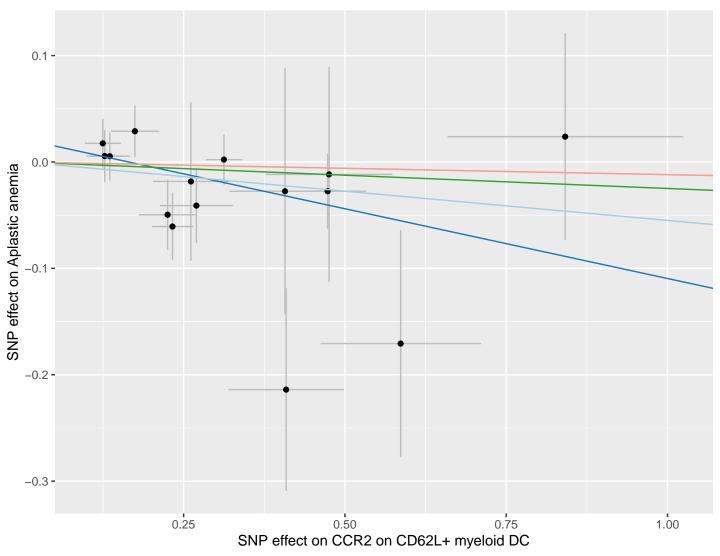


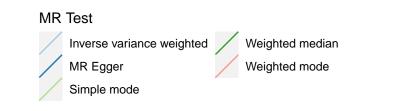


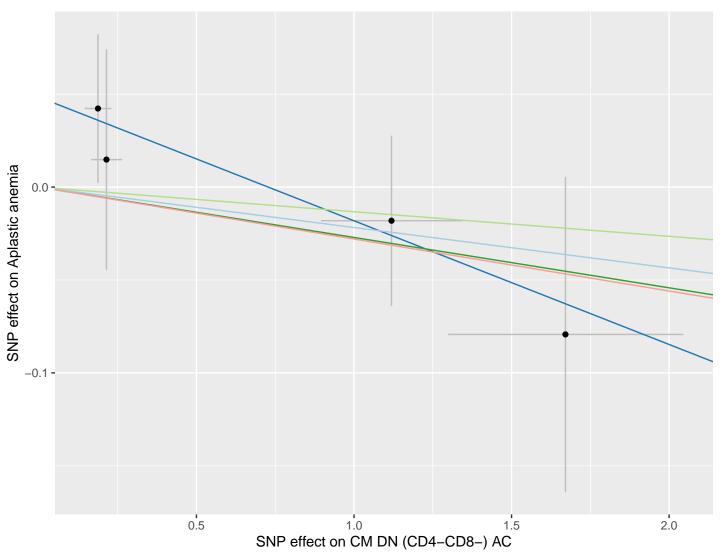


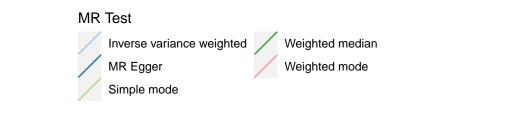


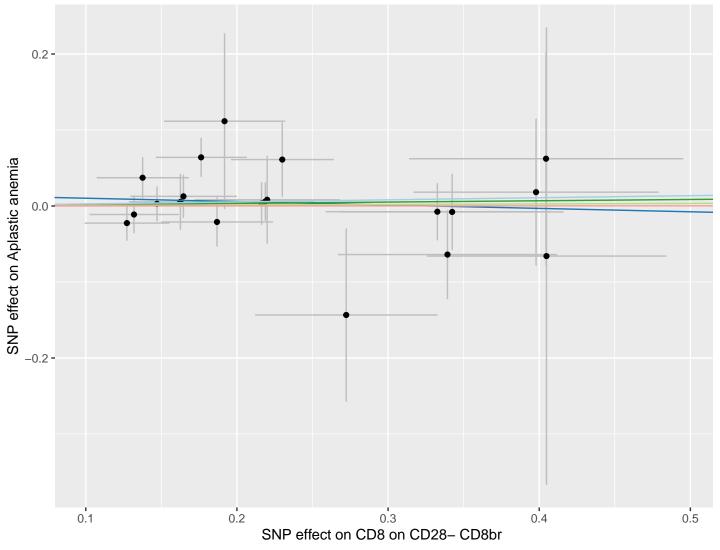








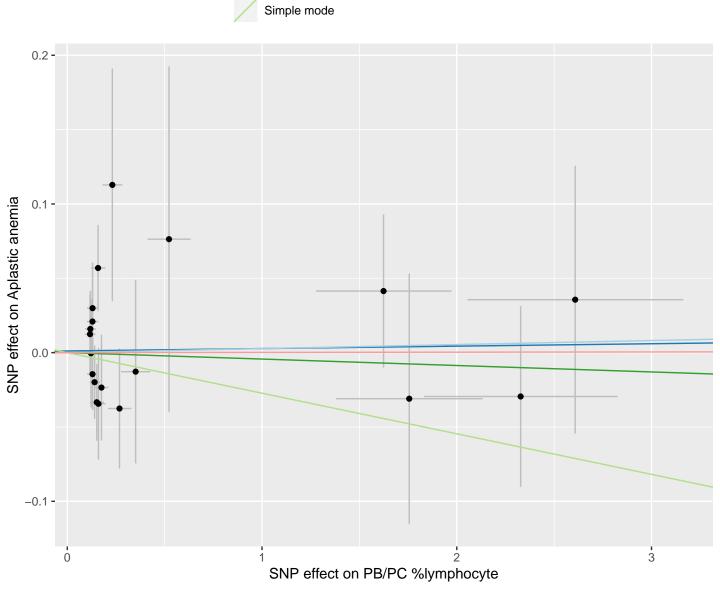


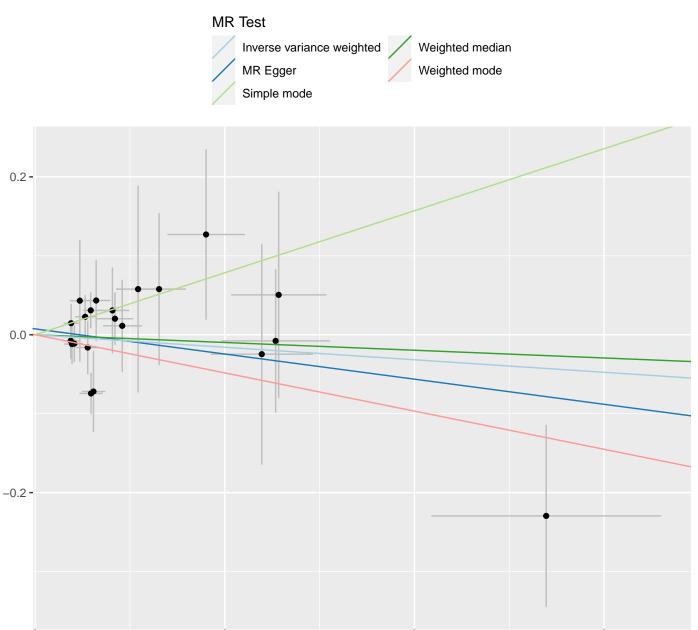


Inverse variance weighted

Weighted median Weighted mode







SNP effect on Aplastic anemia

SNP effect on HVEM on CD4+

0.4 -

0.2 -

0.0

-0.2 -

-0.4 -

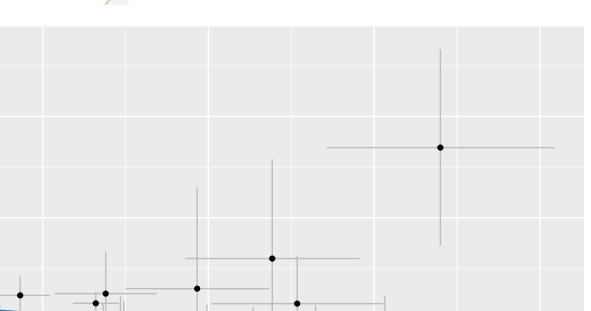
SNP effect on Aplastic anemia

Inverse variance weighted

Weighted median Weighted mode



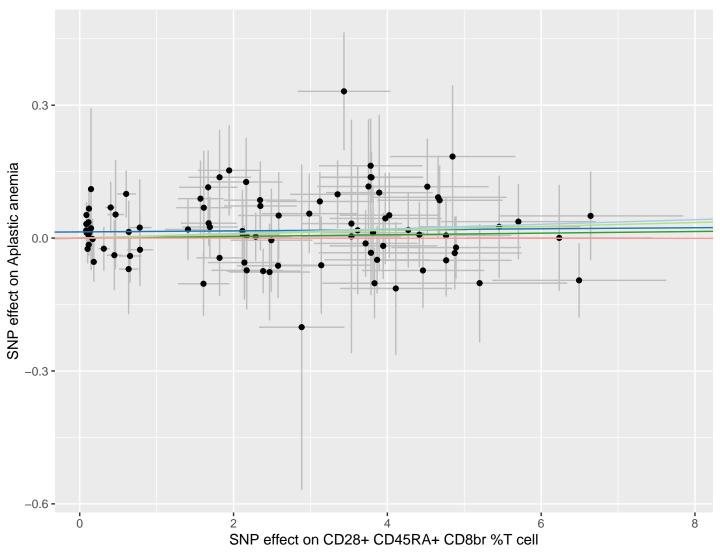
Simple mode





0.8

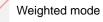


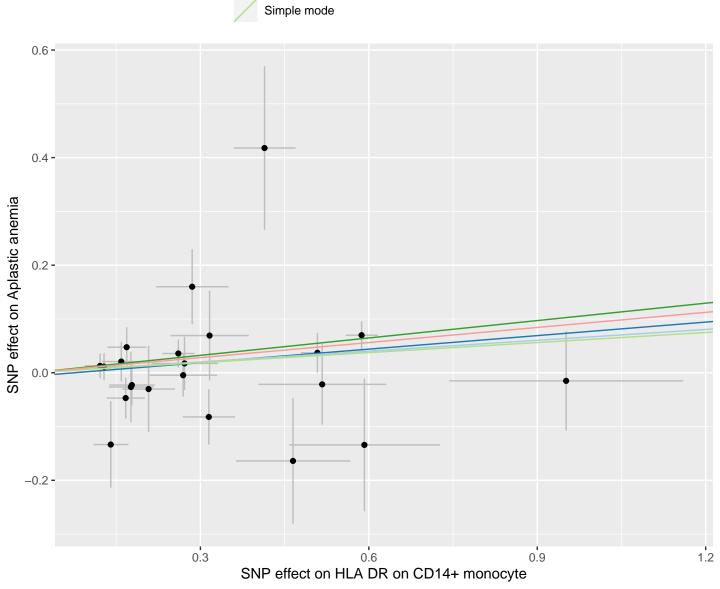


Inverse variance weighted

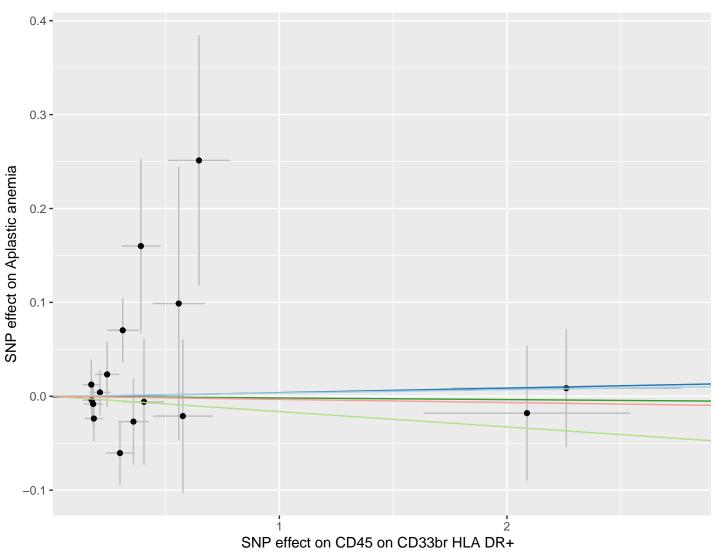
Weighted median



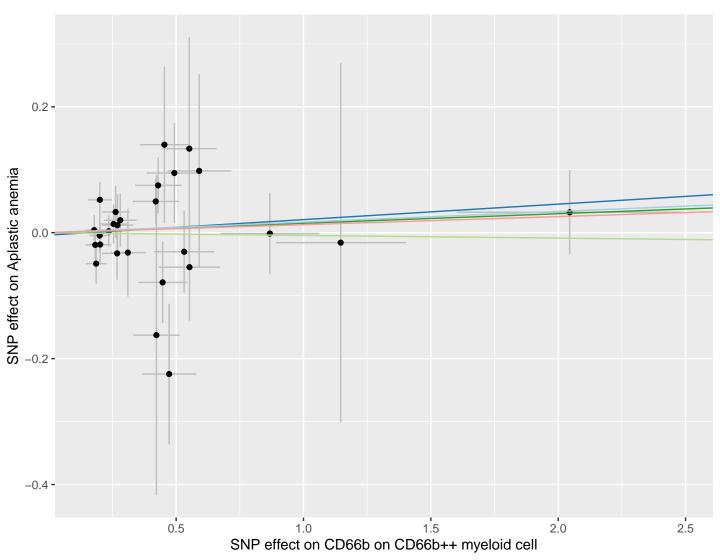


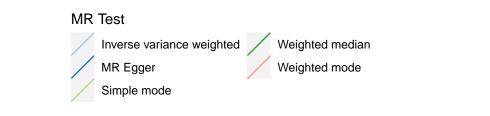


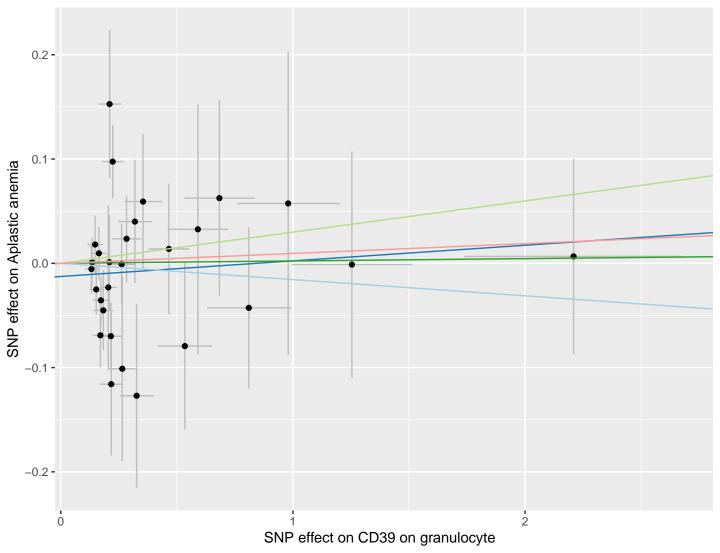


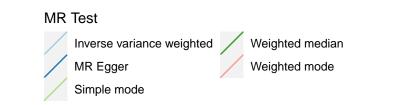


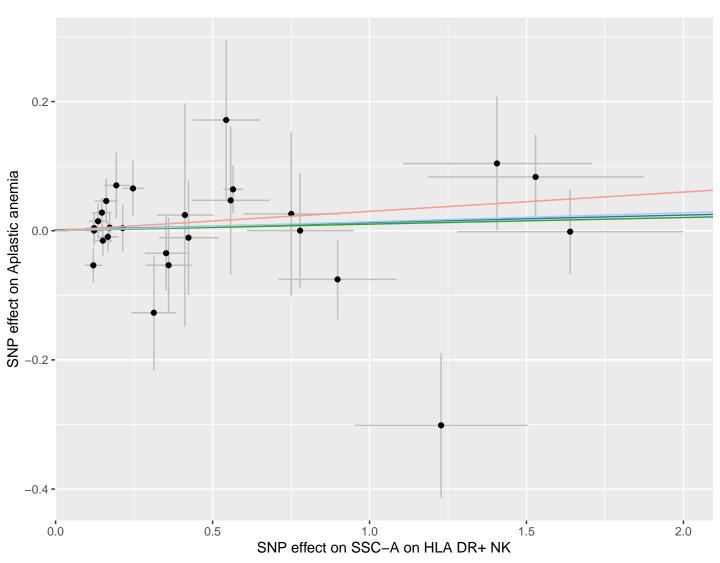












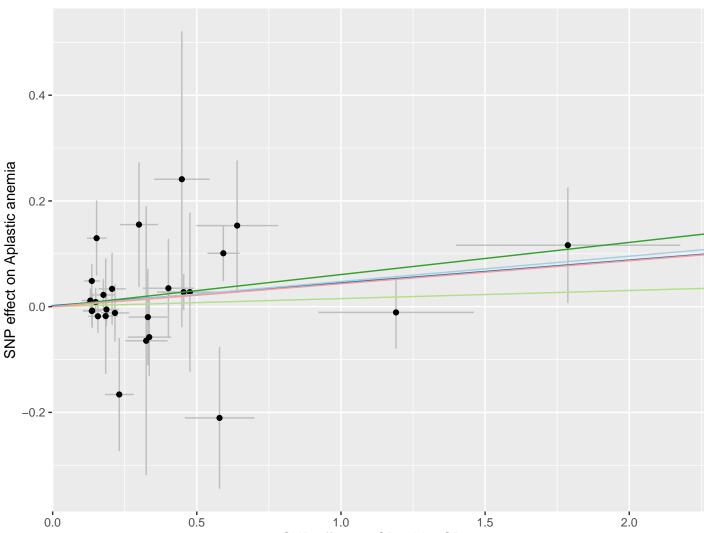


Inverse variance weighted

Weighted median Weighted mode



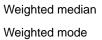




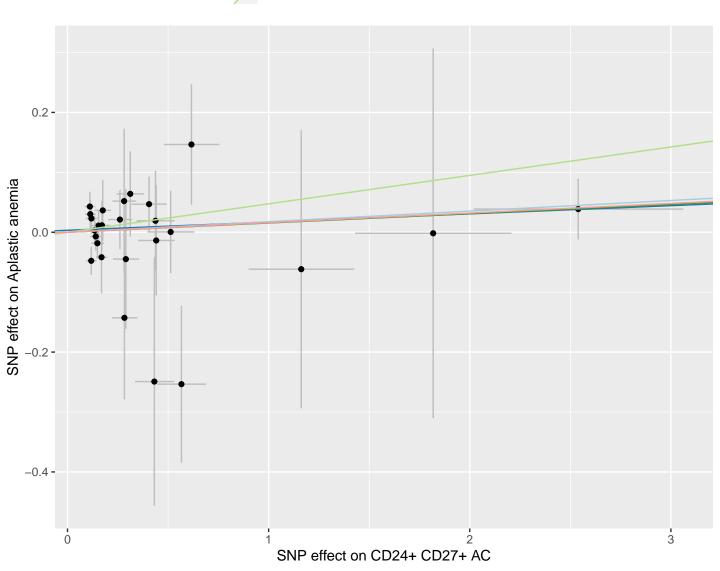
SNP effect on CD25hi %CD4+



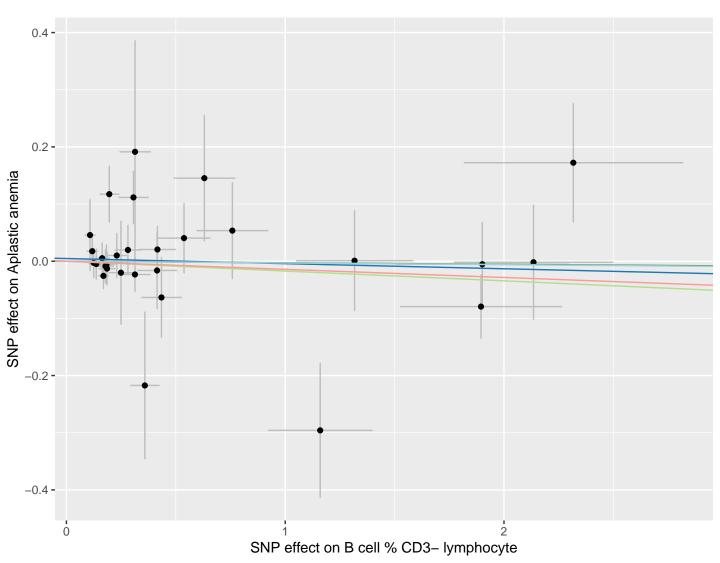
Inverse variance weighted







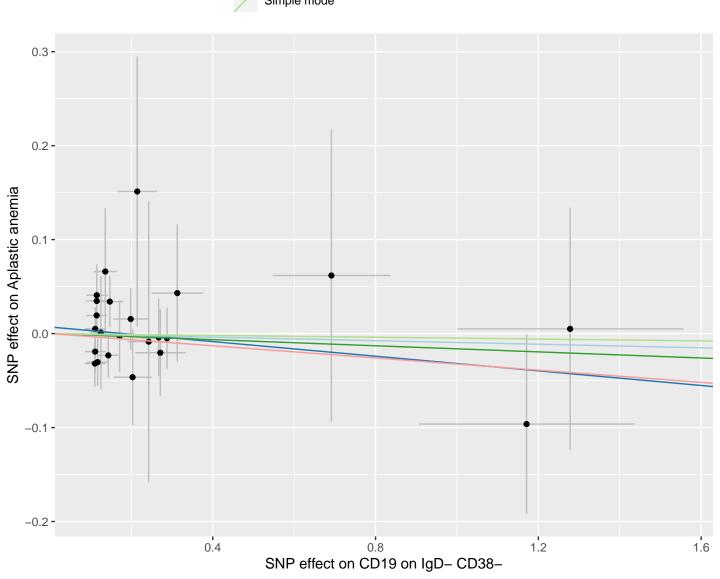




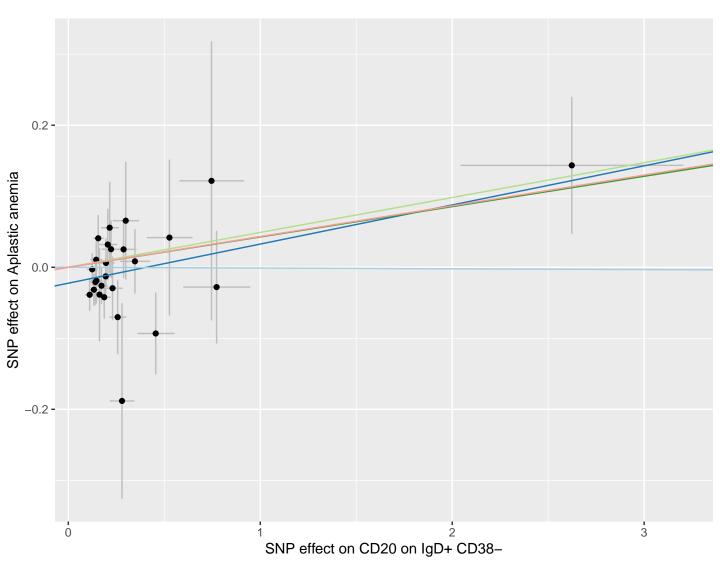
Inverse variance weighted

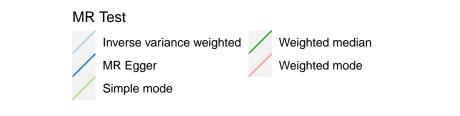
Weighted median

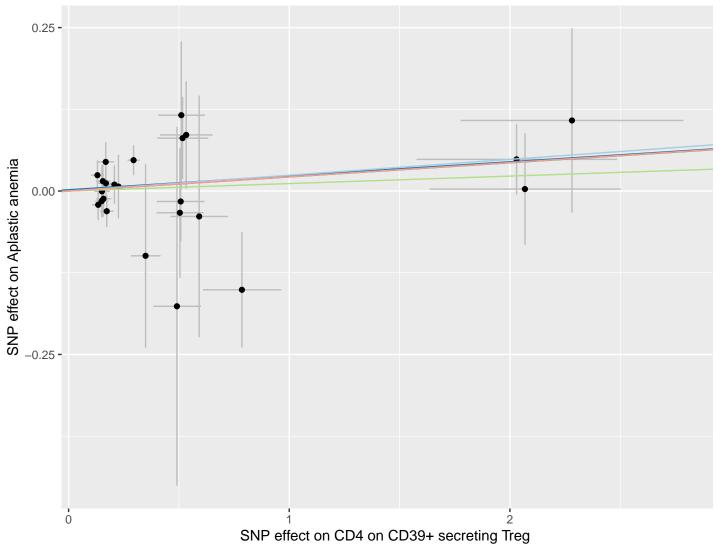










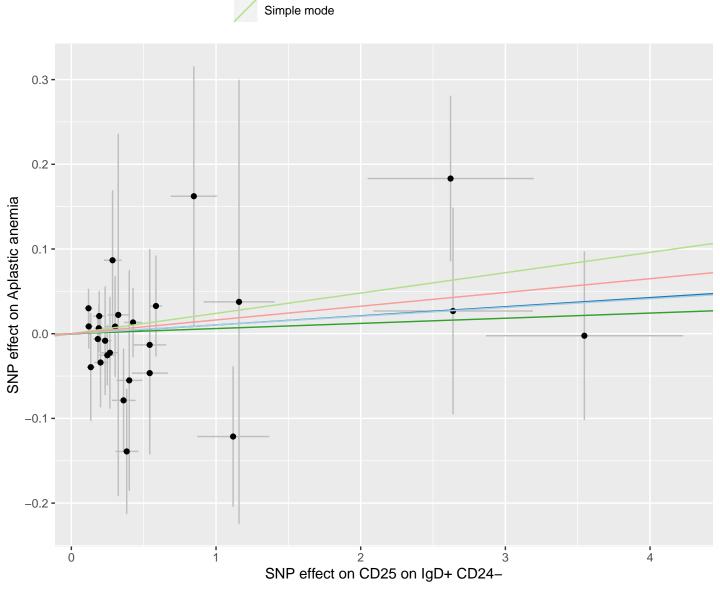


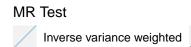
Inverse variance weighted

Weighted median Weighted mode



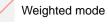


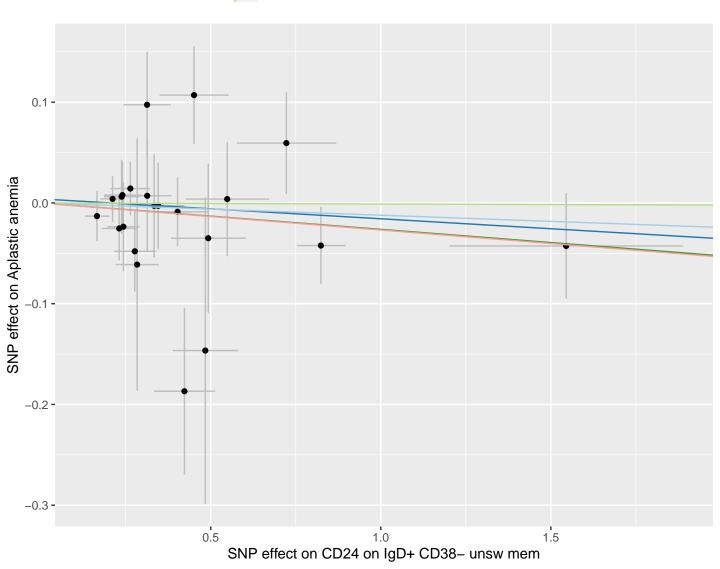






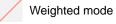


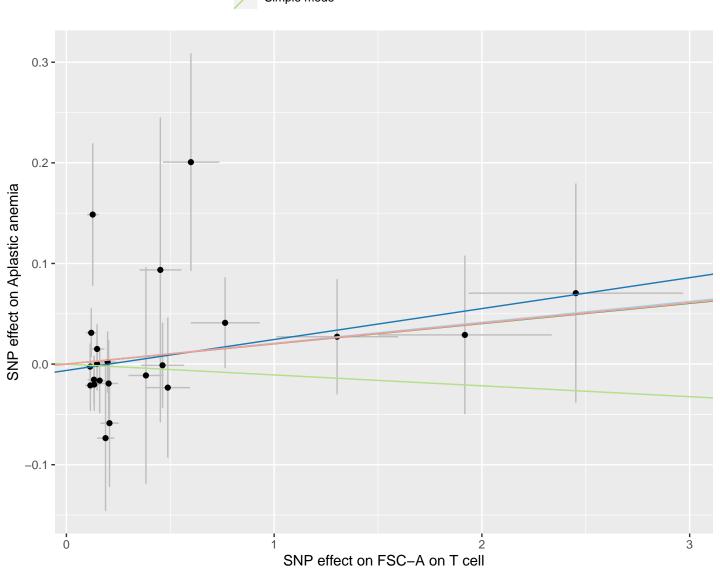


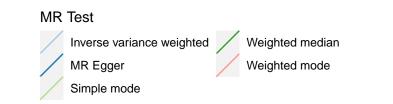


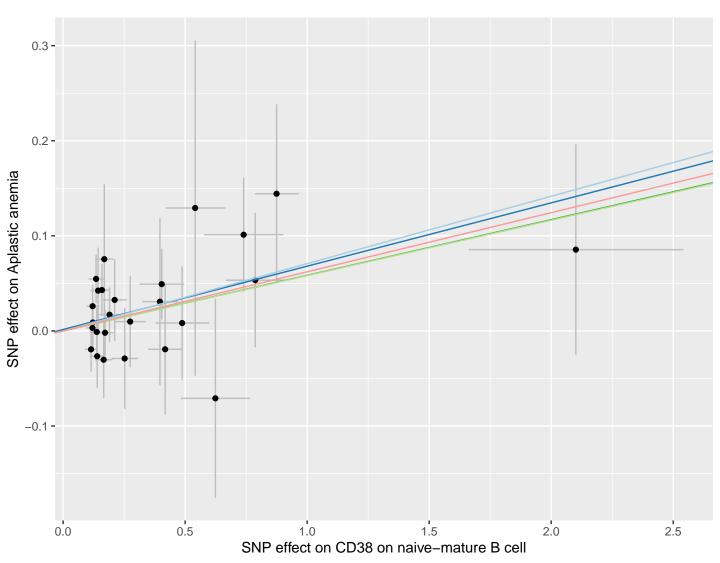
Inverse variance weighted







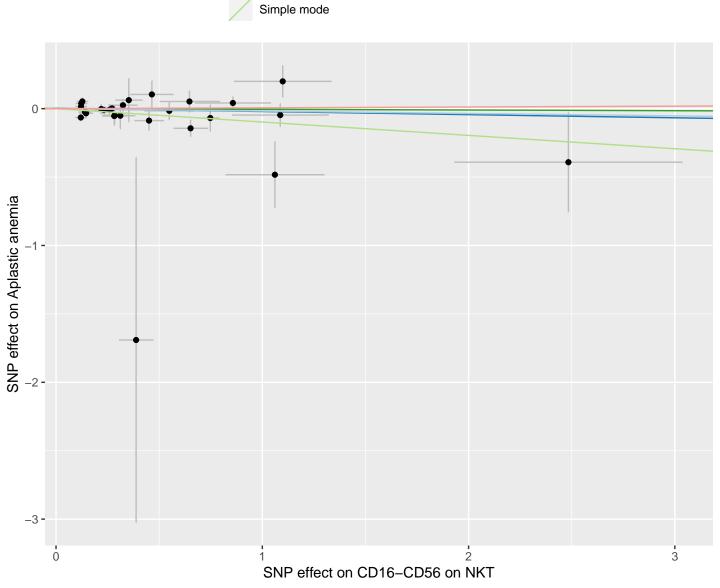




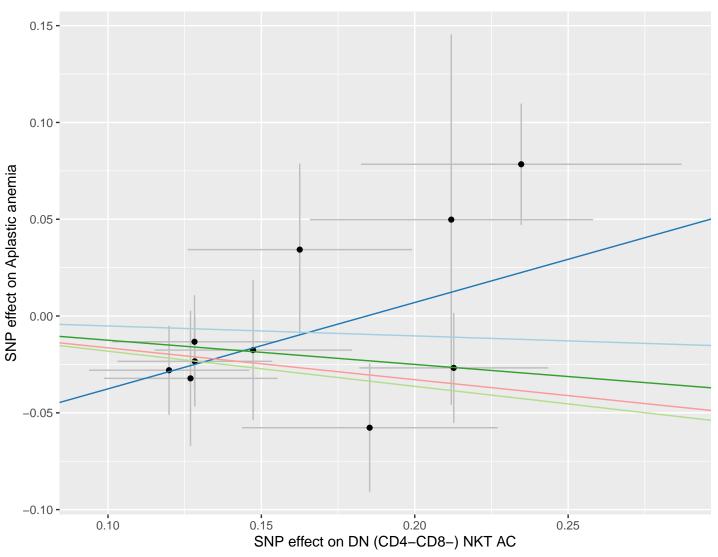
Inverse variance weighted

Weighted median

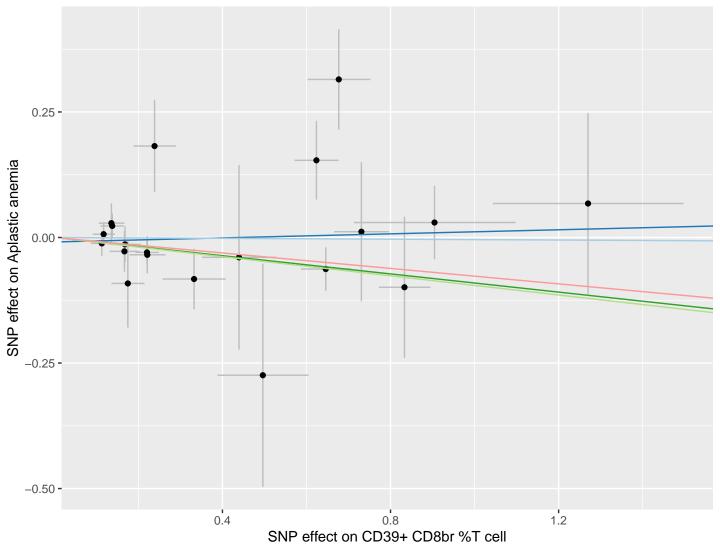




MR Test Inverse variance weighted MR Egger Simple mode





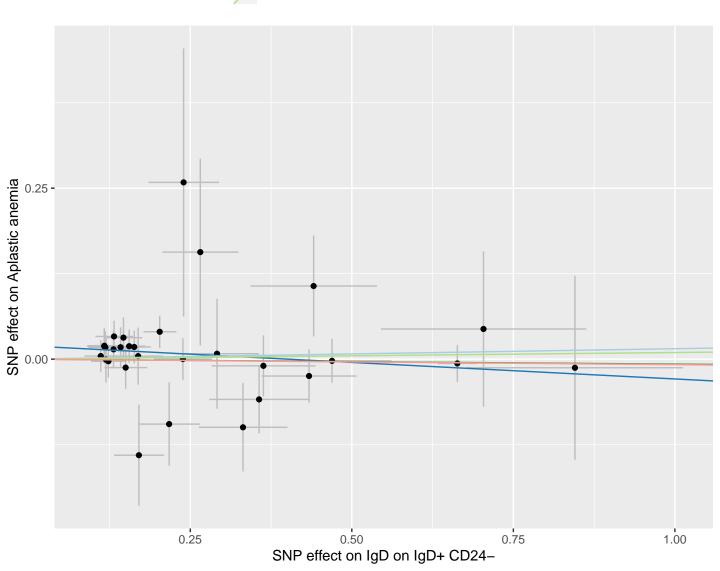


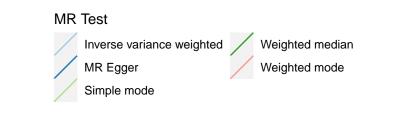
Inverse variance weighted

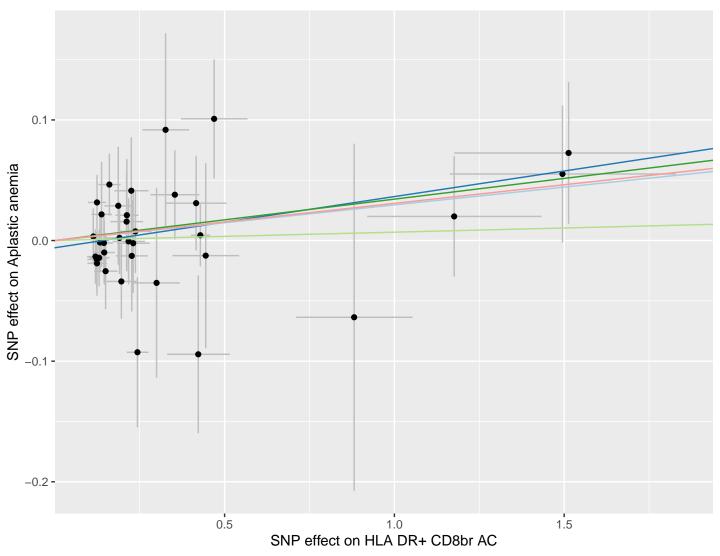


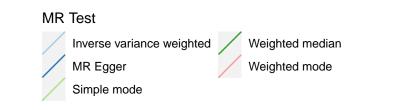


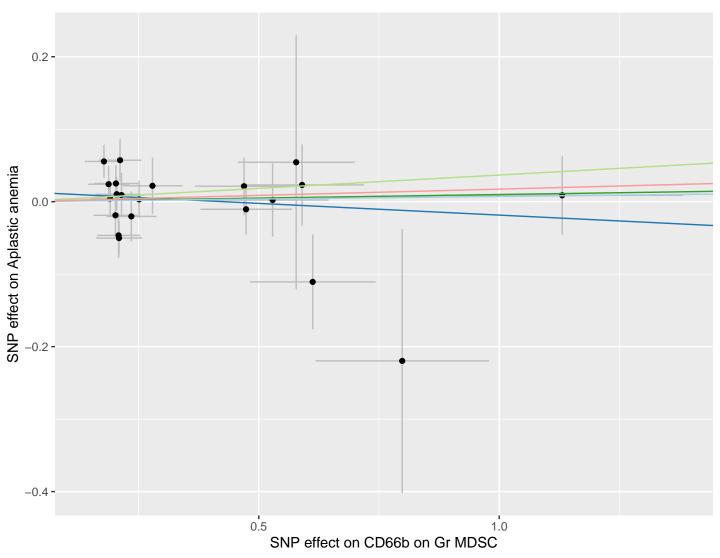










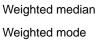




0.0

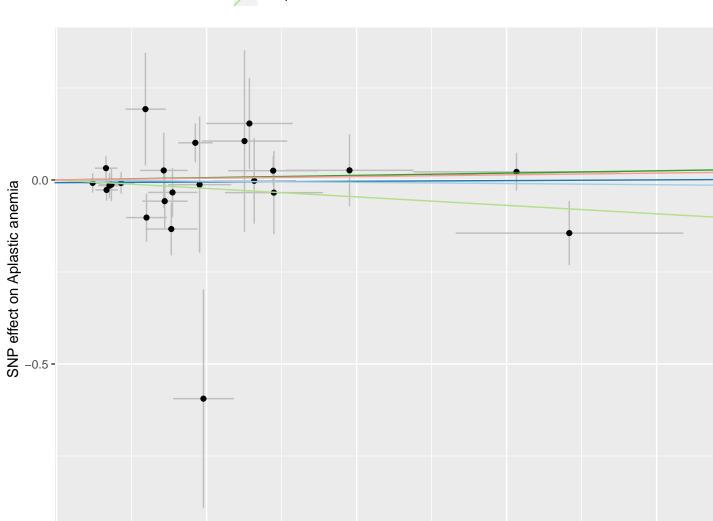
0.5

Inverse variance weighted





Simple mode



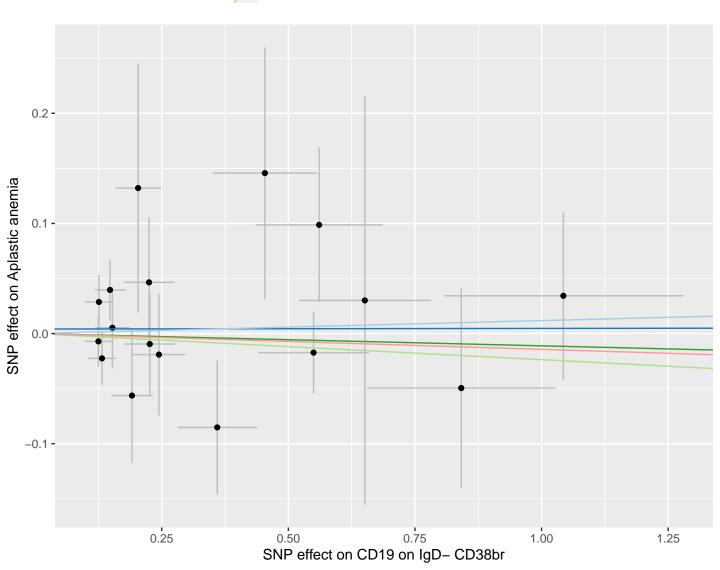
1.5

Inverse variance weighted

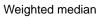






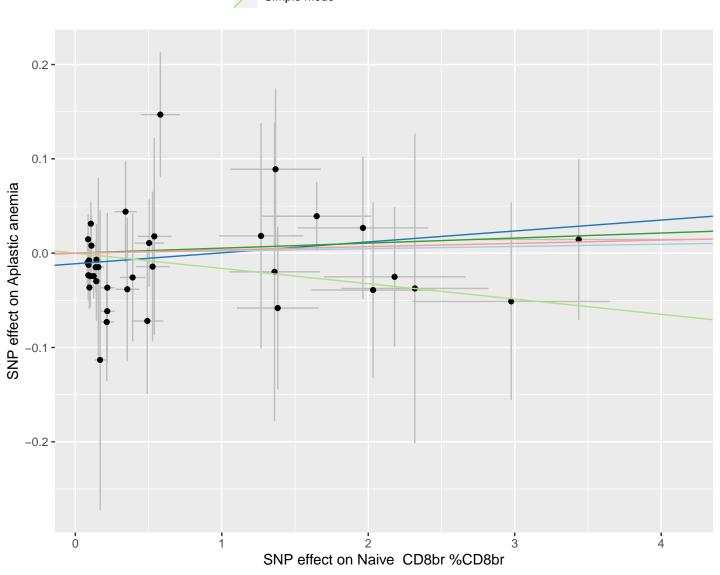




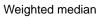






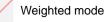


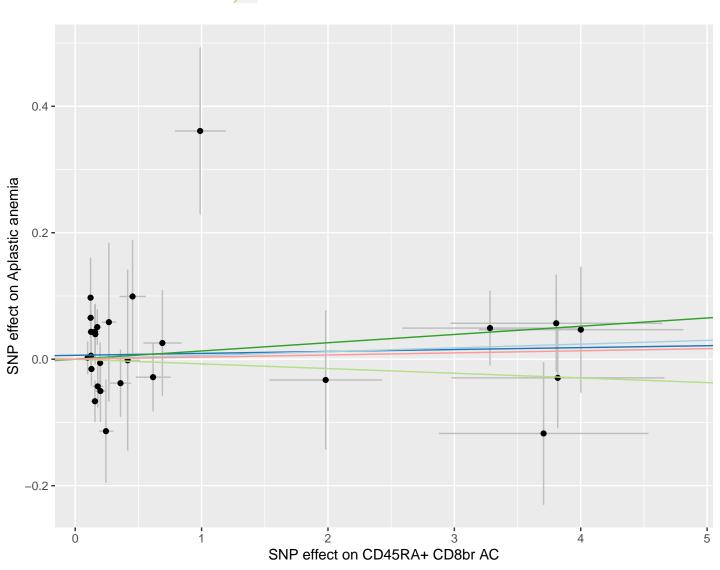










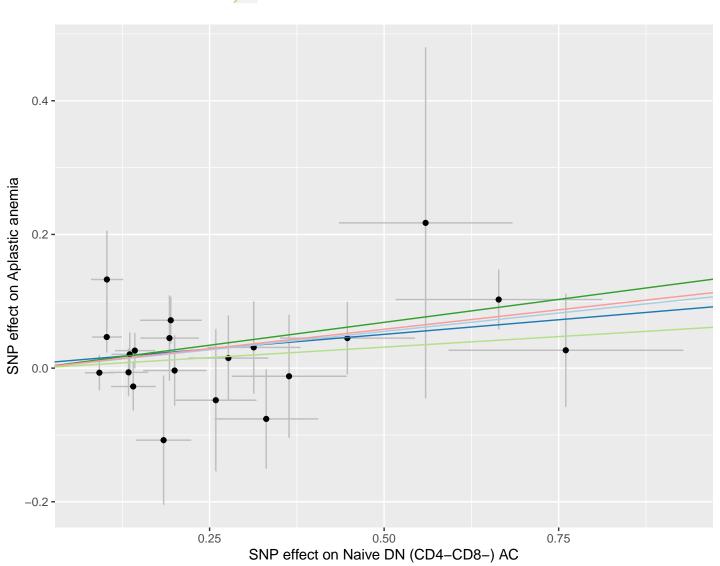




Weighted median Weighted mode





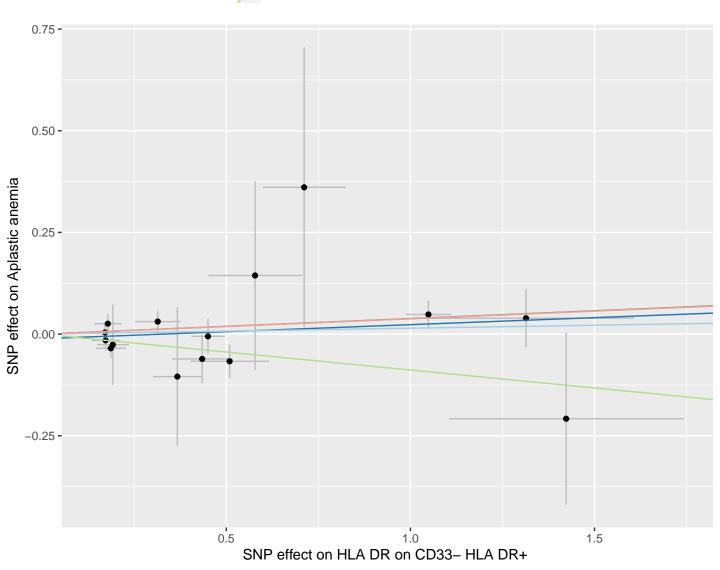


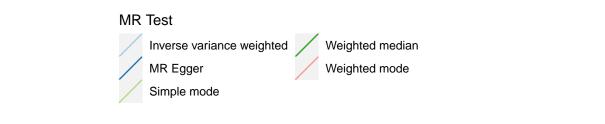
Inverse variance weighted

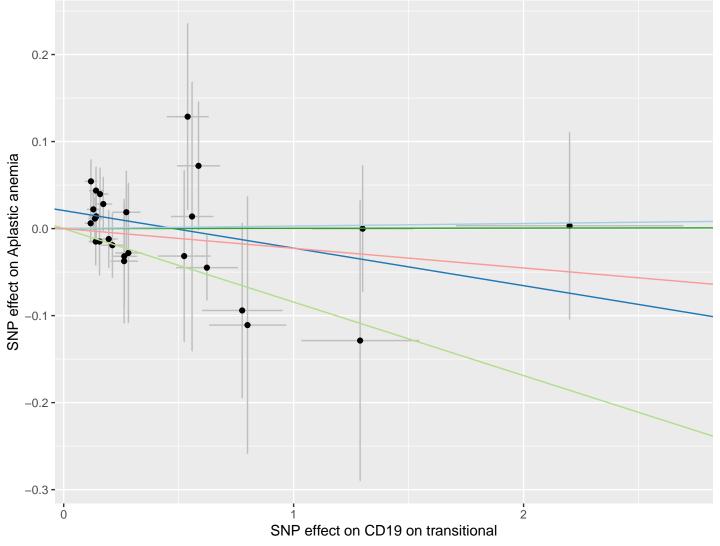
Weighted median









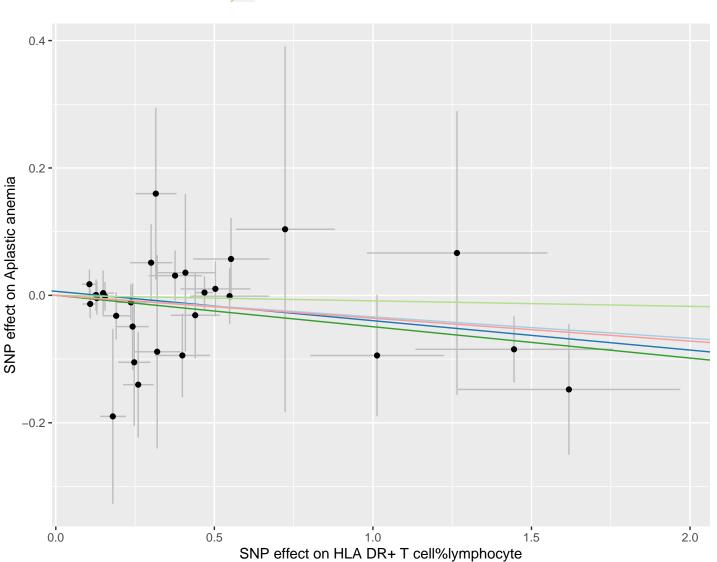


Inverse variance weighted

Weighted median Weighted mode

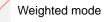


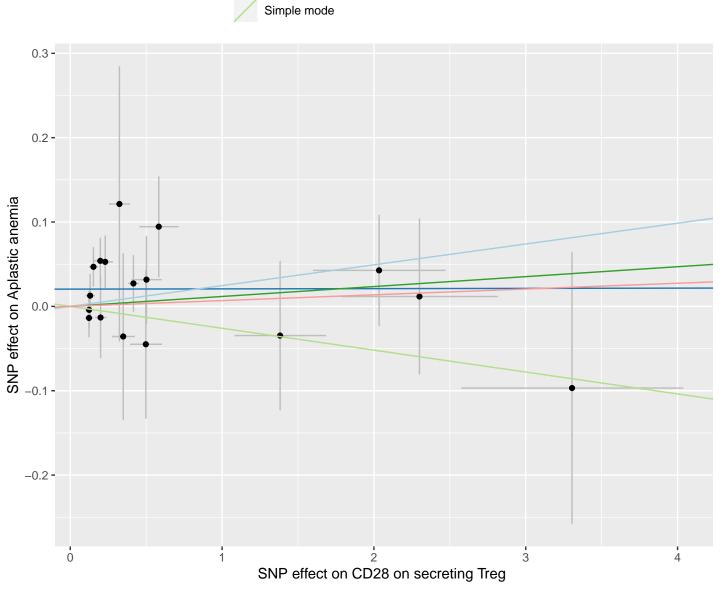


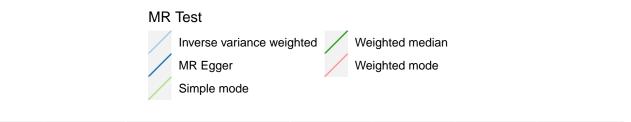


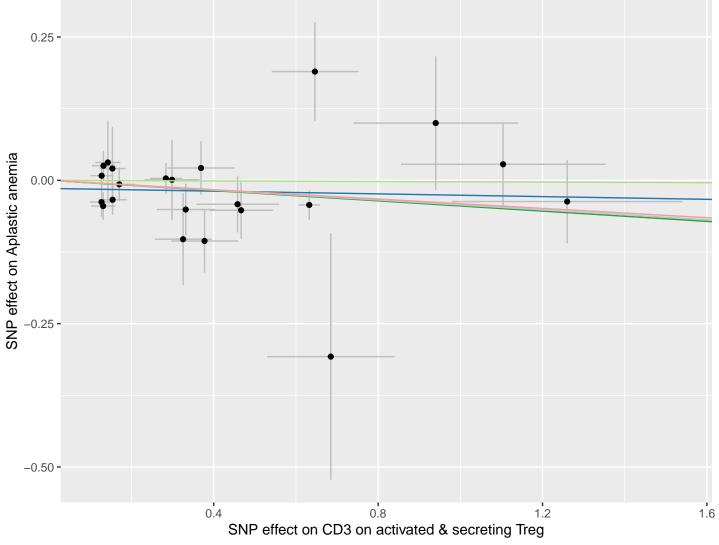
Inverse variance weighted









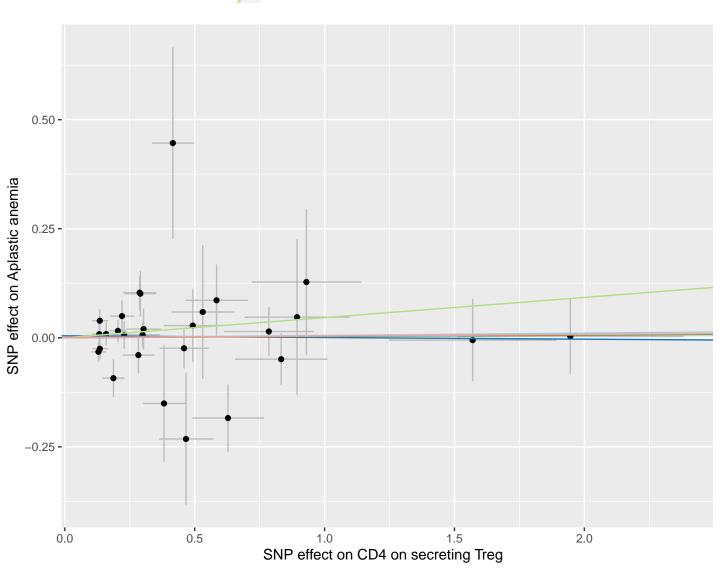


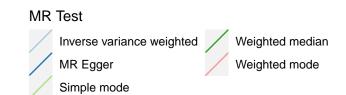
Inverse variance weighted

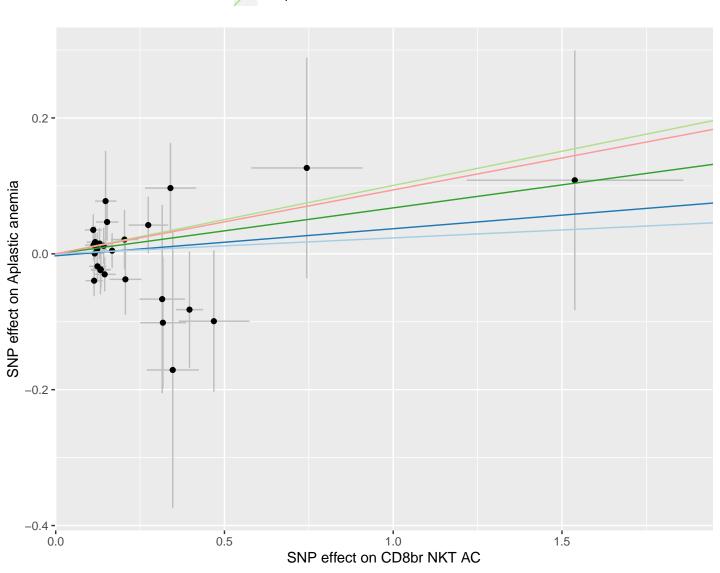
Weighted median

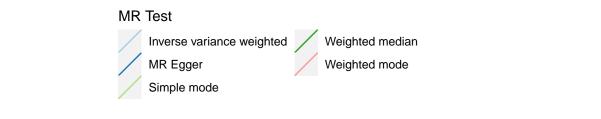
MR Egger

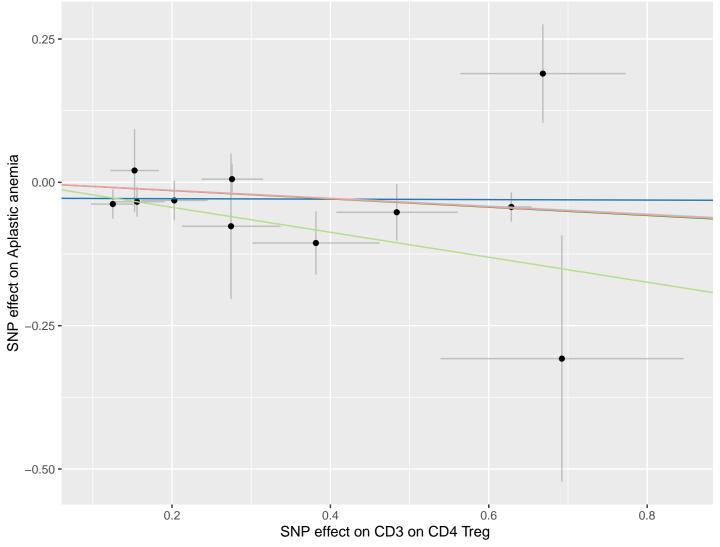
Simple mode

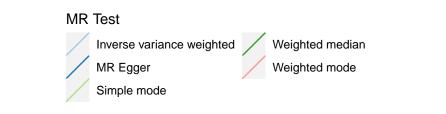


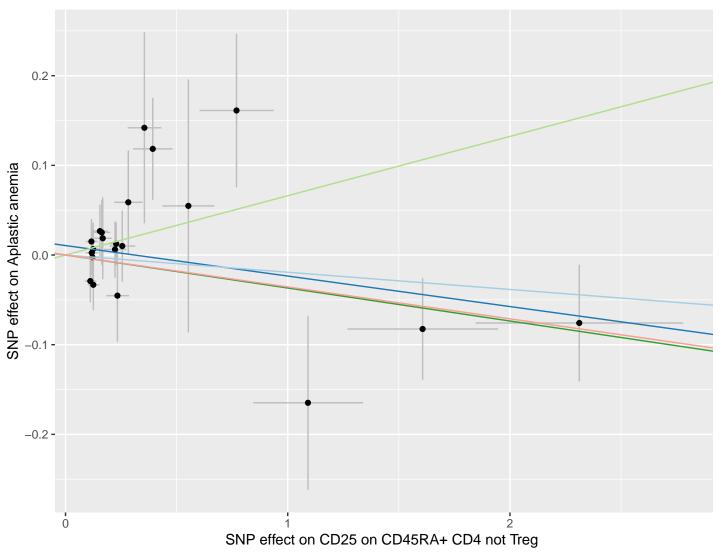










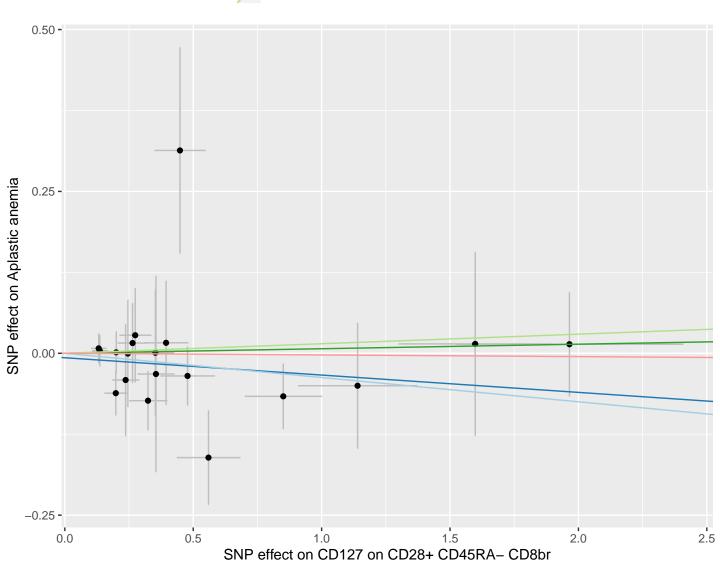


Inverse variance weighted

Weighted median

MR Egger

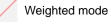


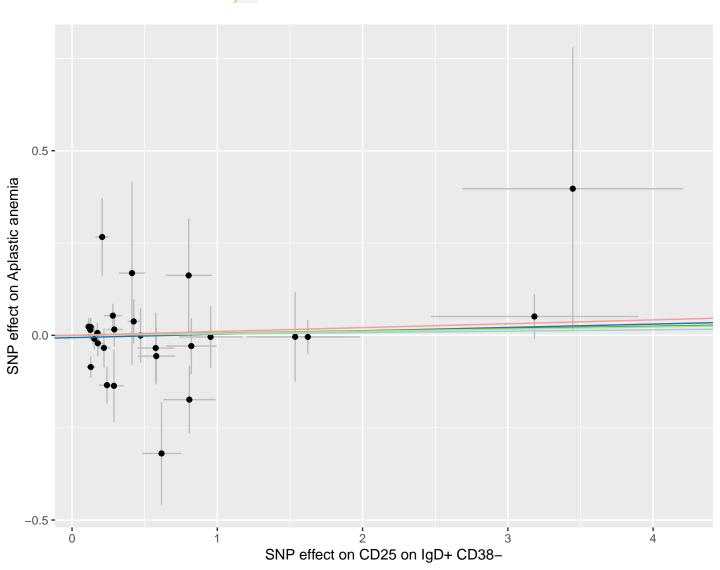


Inverse variance weighted

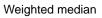




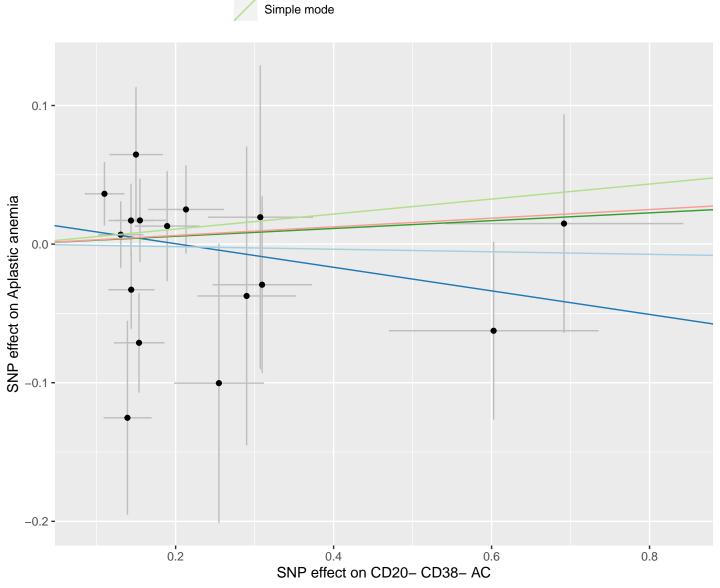






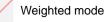


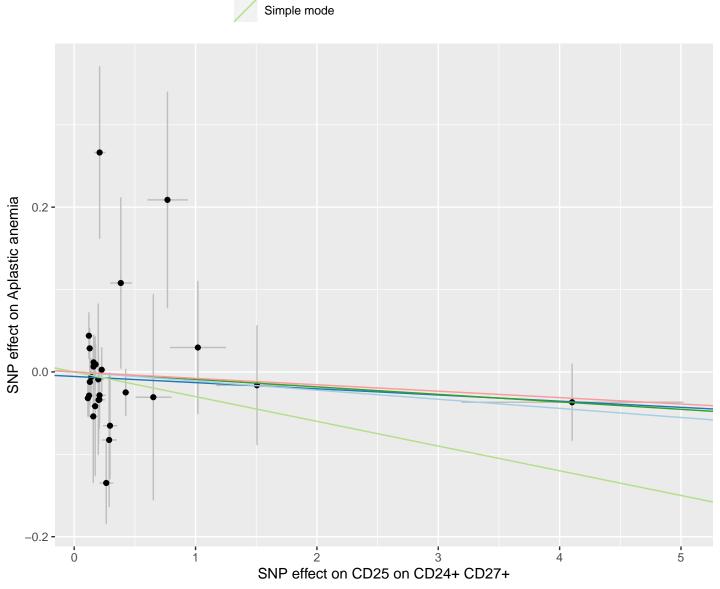


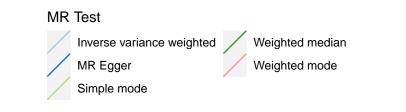


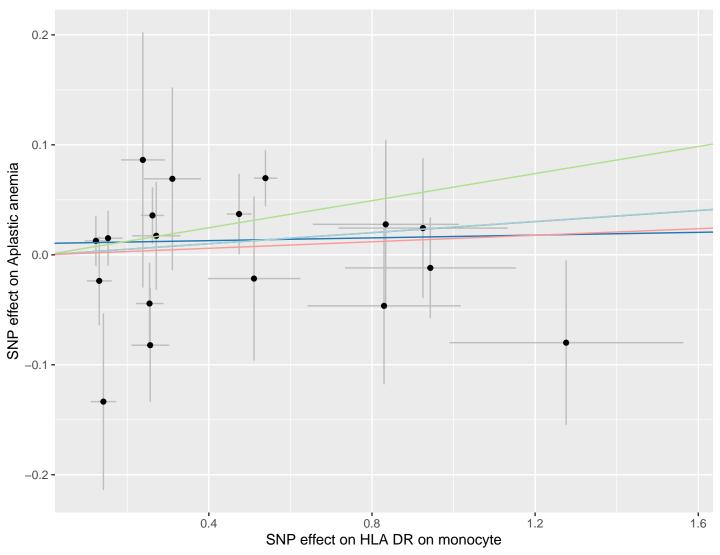
Inverse variance weighted







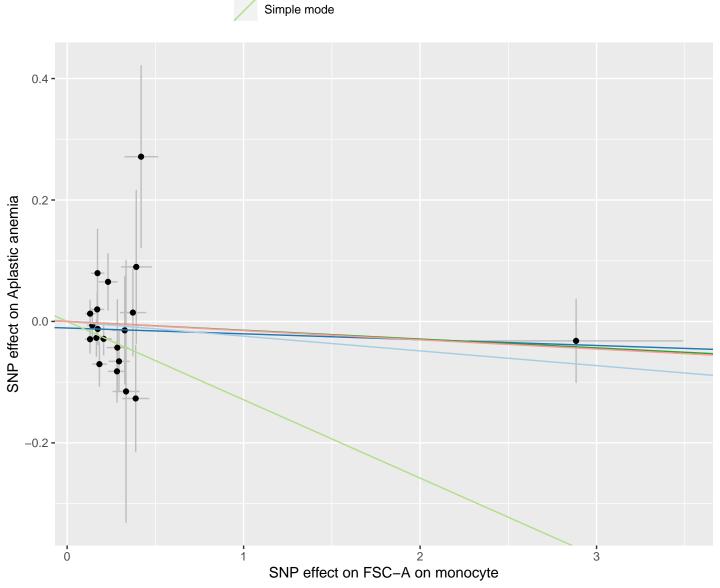




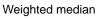
Inverse variance weighted

Weighted median



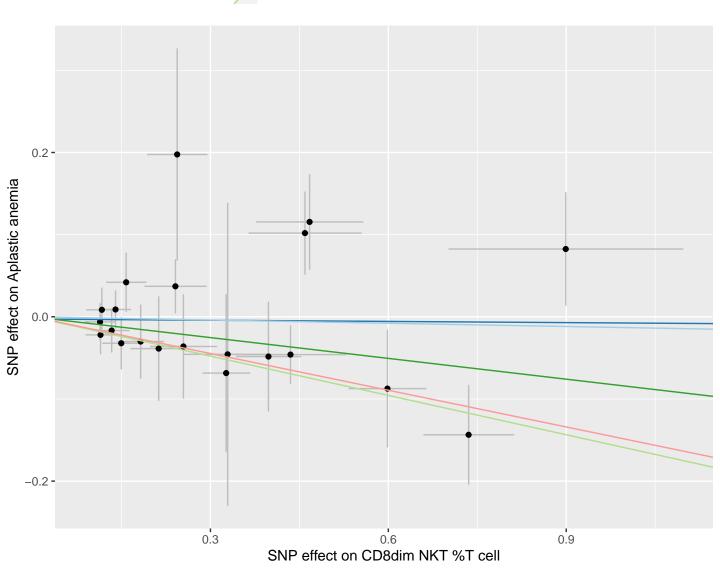


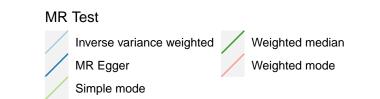


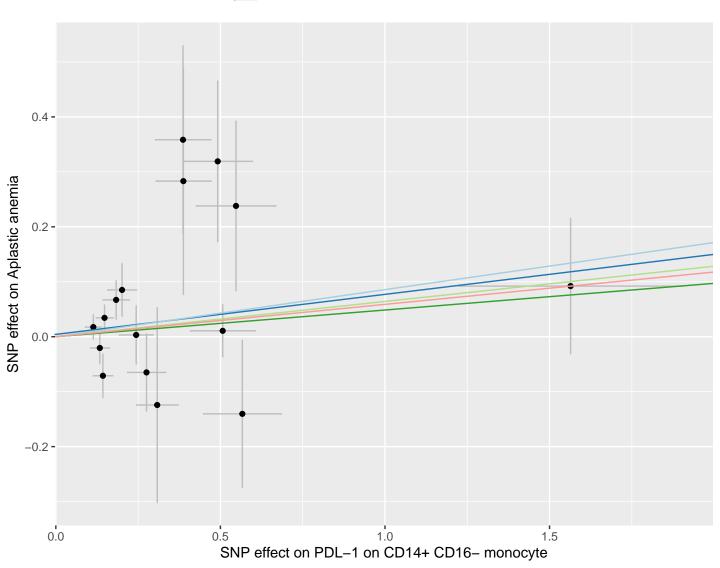




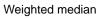






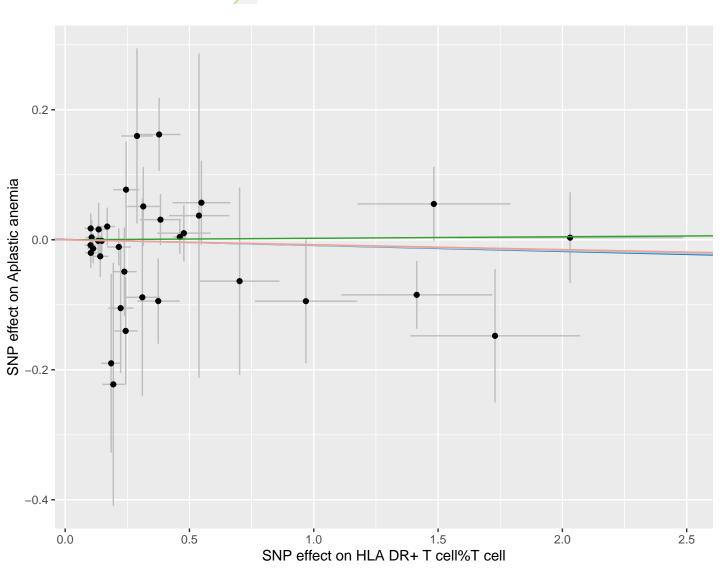




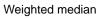






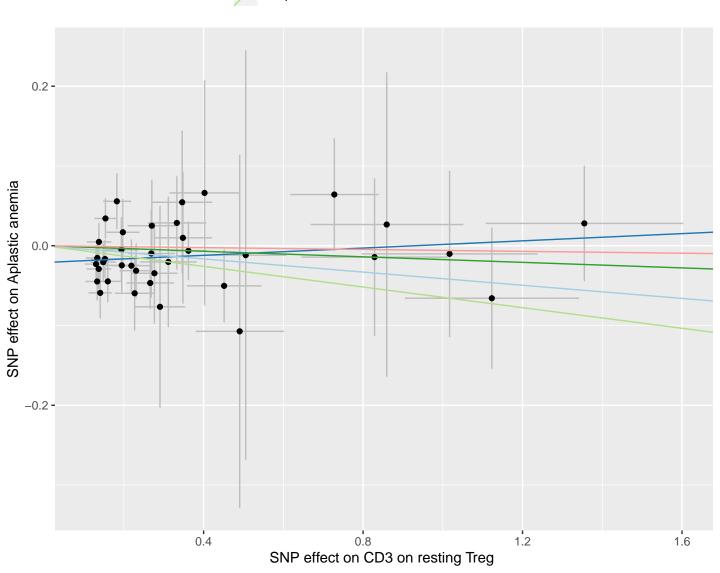


Inverse variance weighted







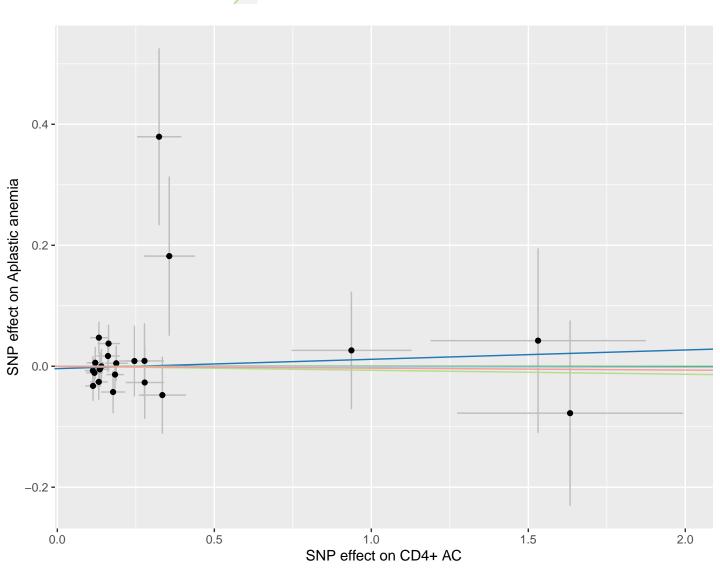


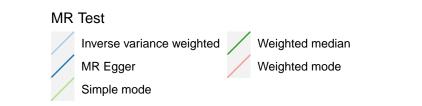
Inverse variance weighted

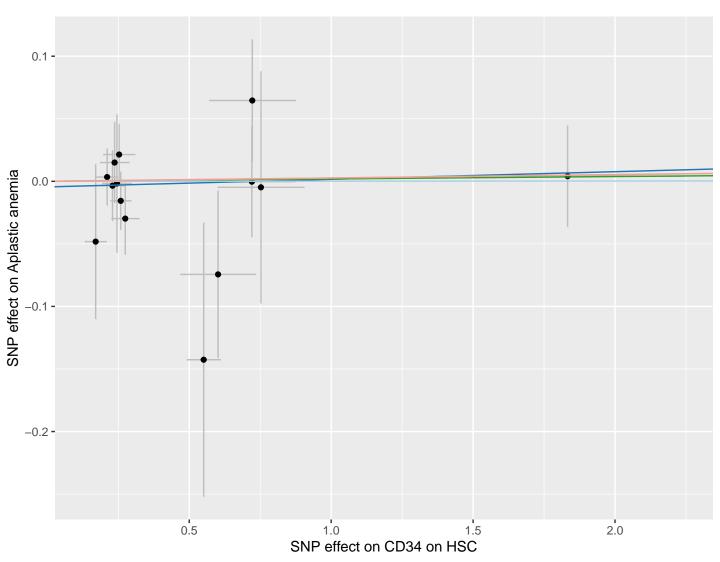
Weighted median Weighted mode









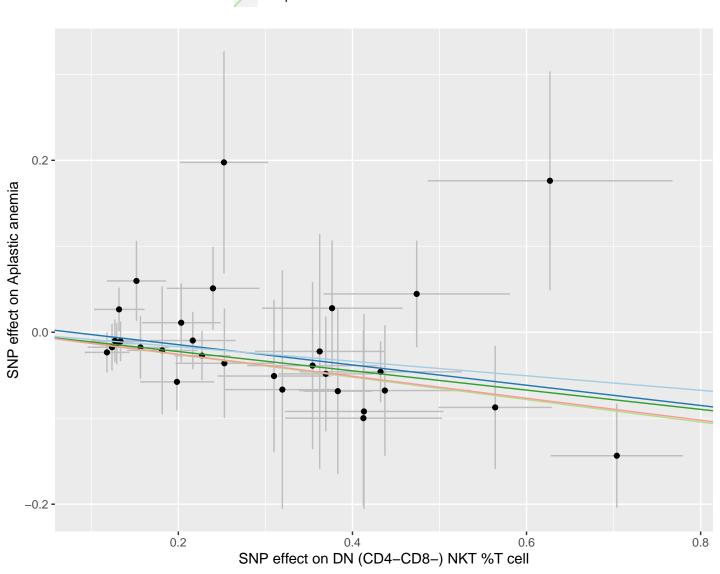


Inverse variance weighted

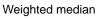
Weighted median





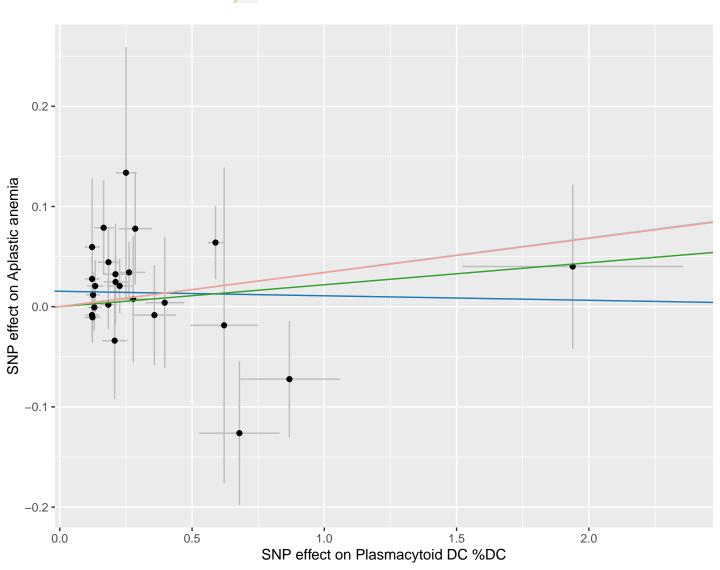


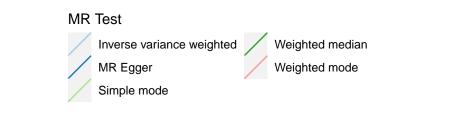


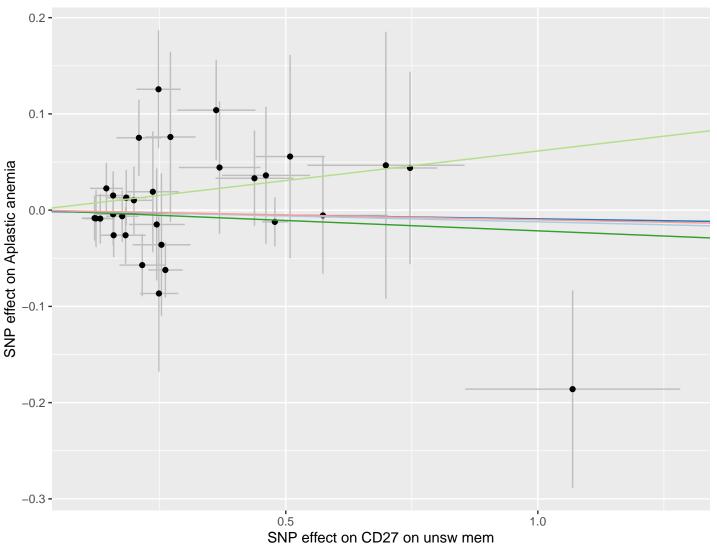




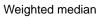






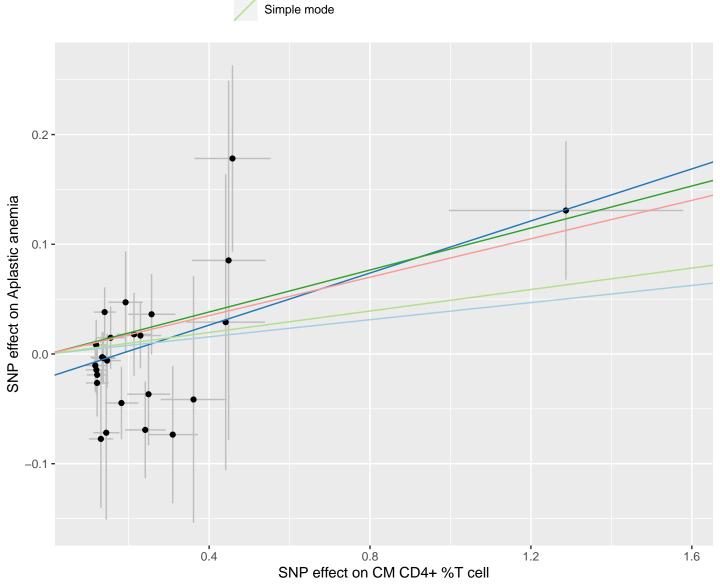


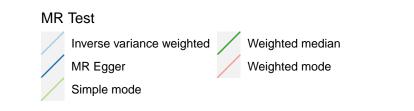
Inverse variance weighted

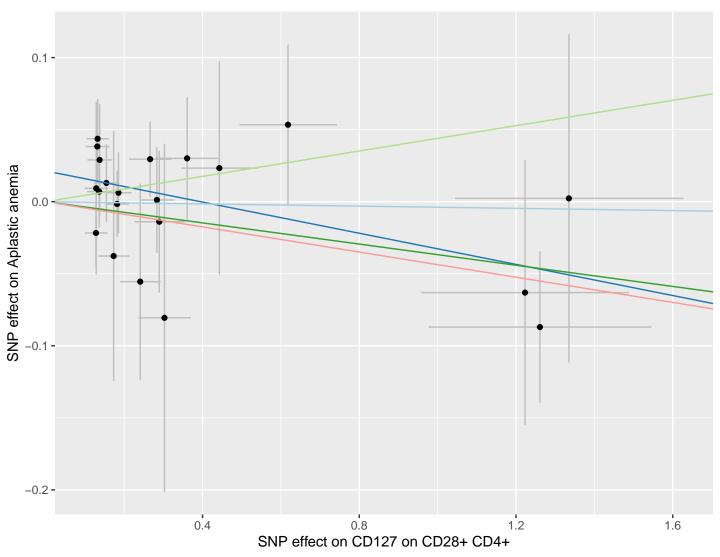




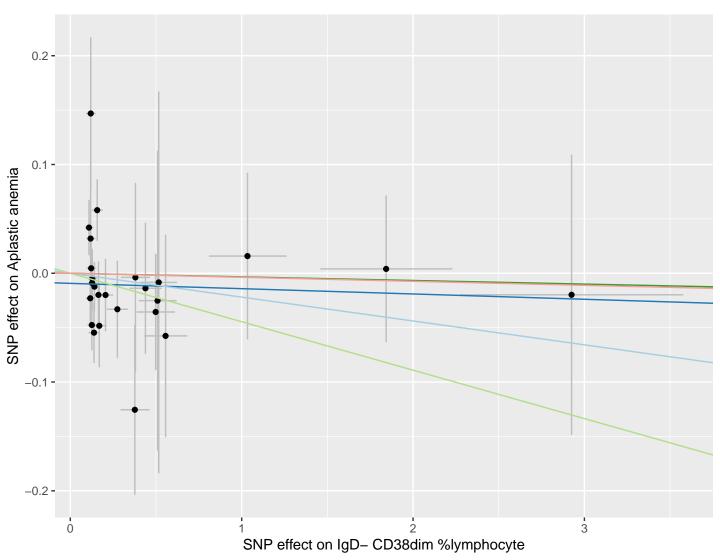
Weighted mode



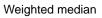






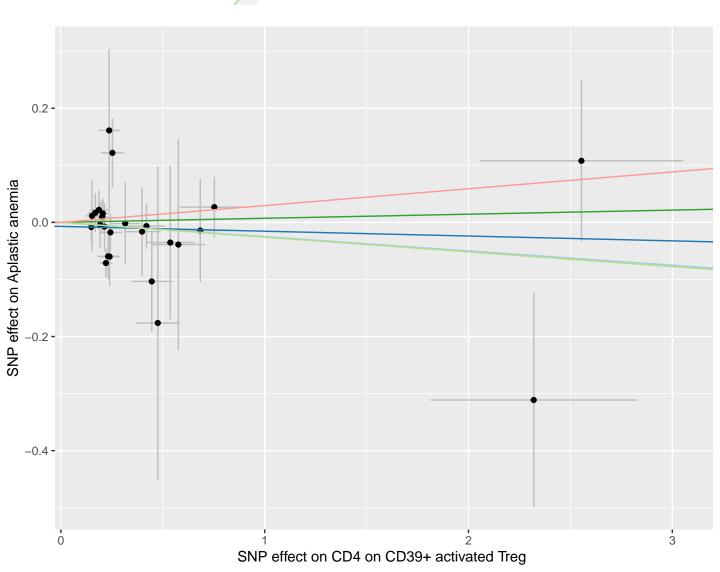




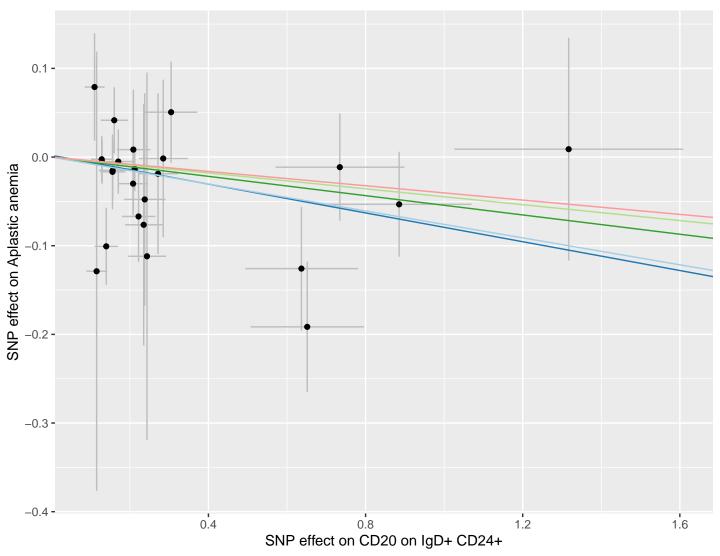


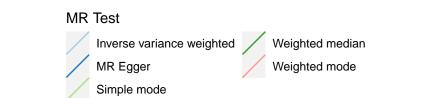


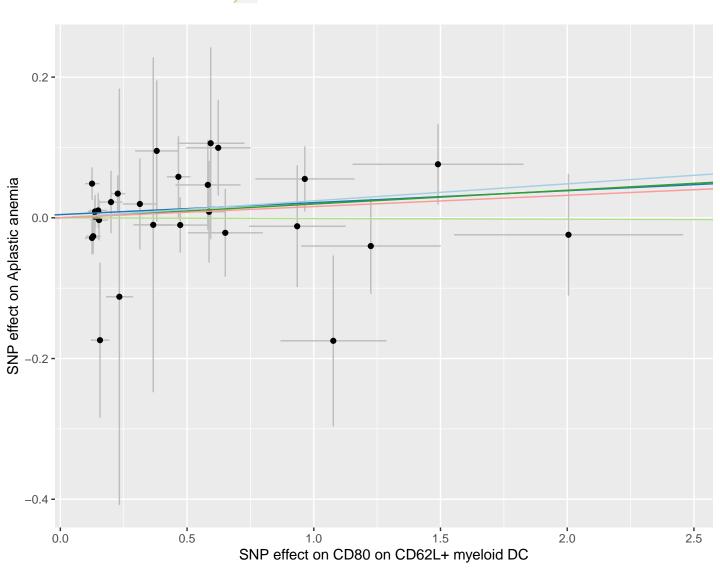












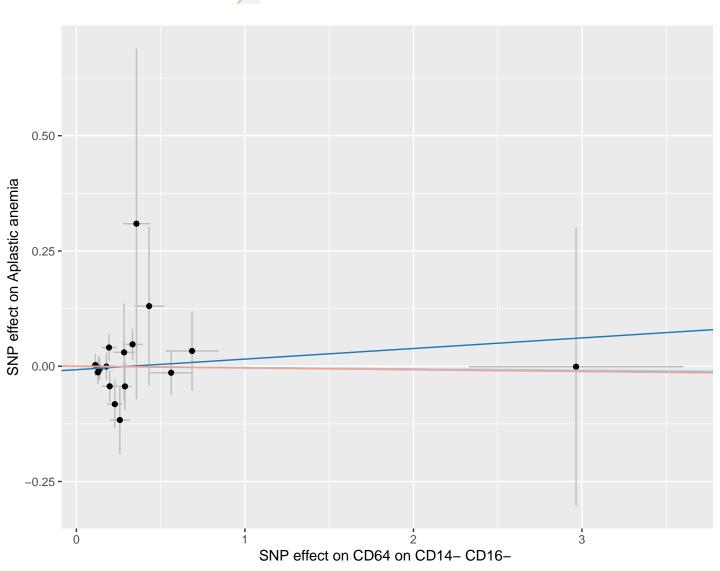
Inverse variance weighted

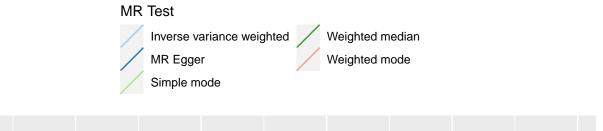
Weighted median

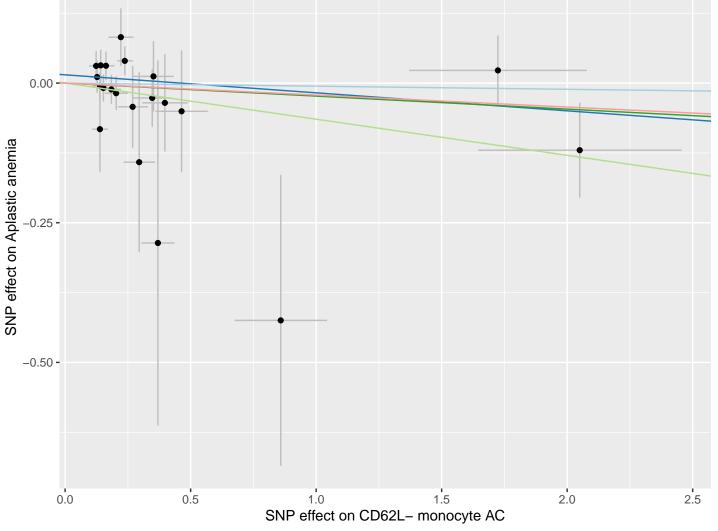
MR Egger

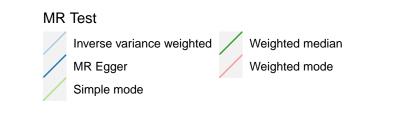
Simple mode

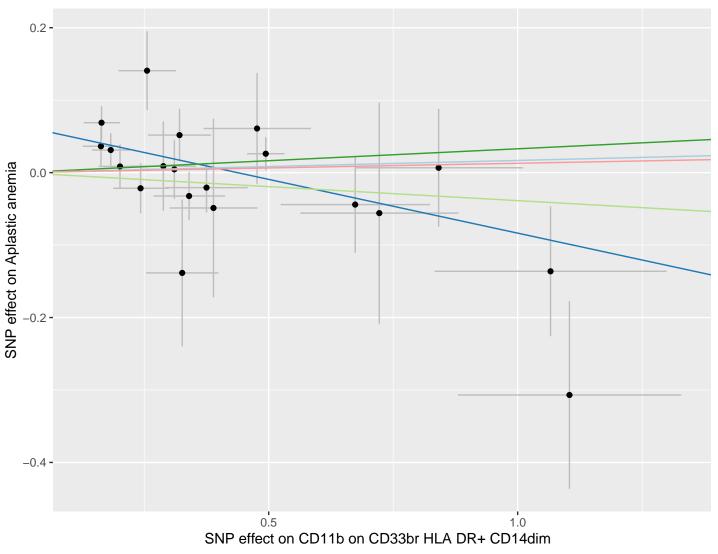
Weighted mode

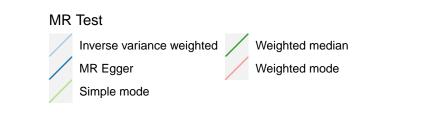


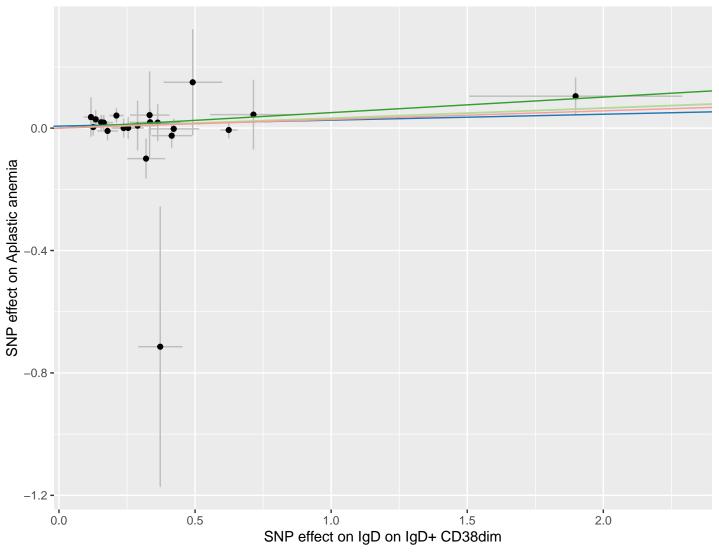




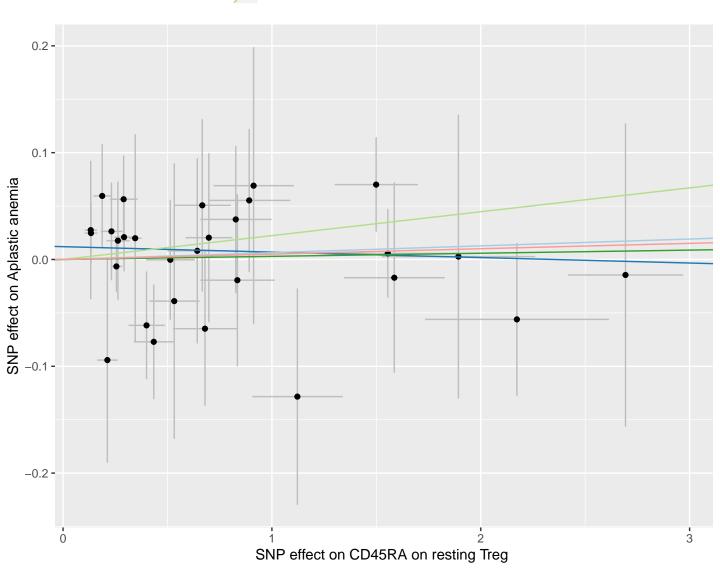


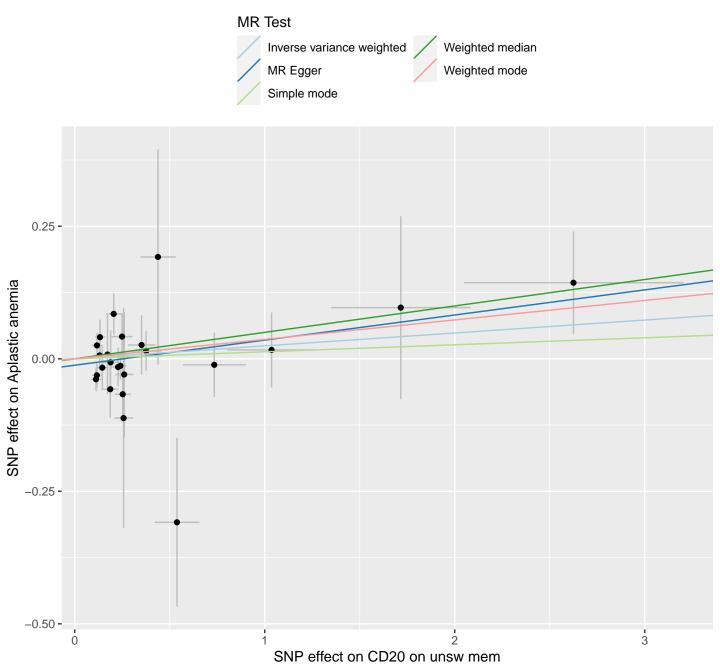


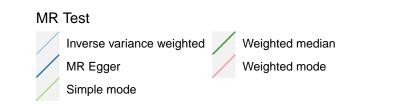


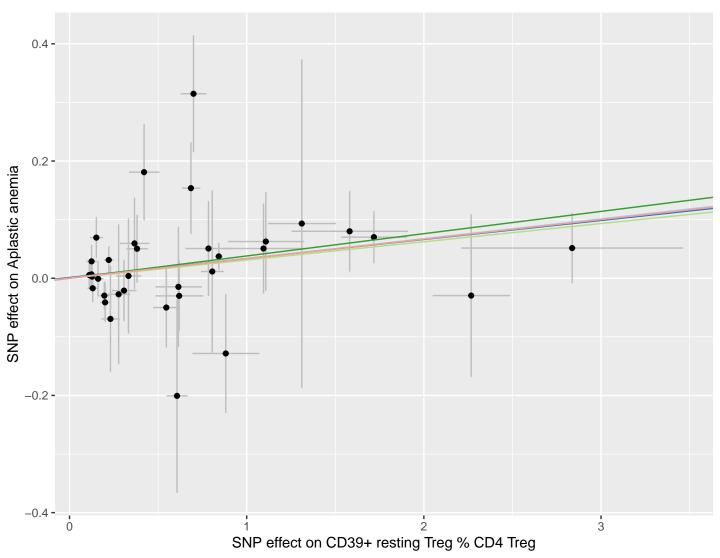




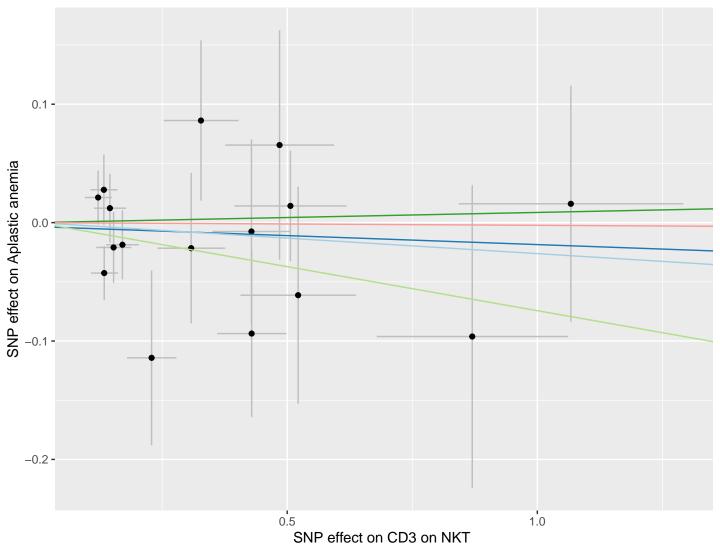


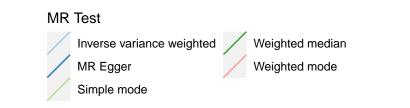


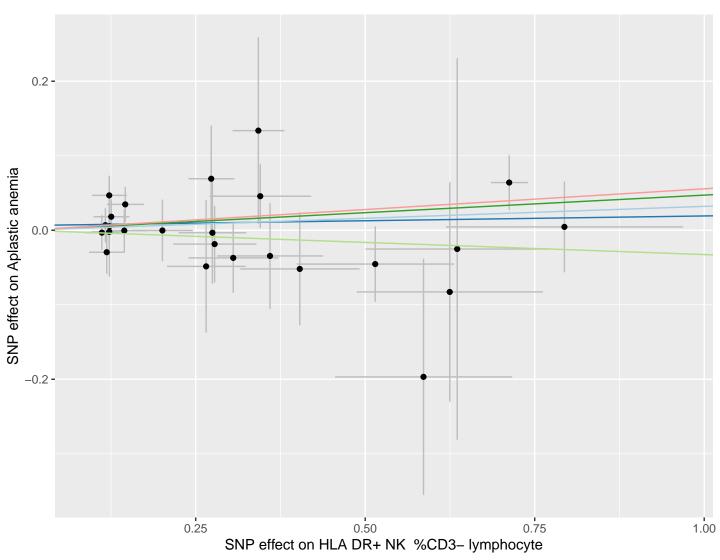




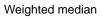






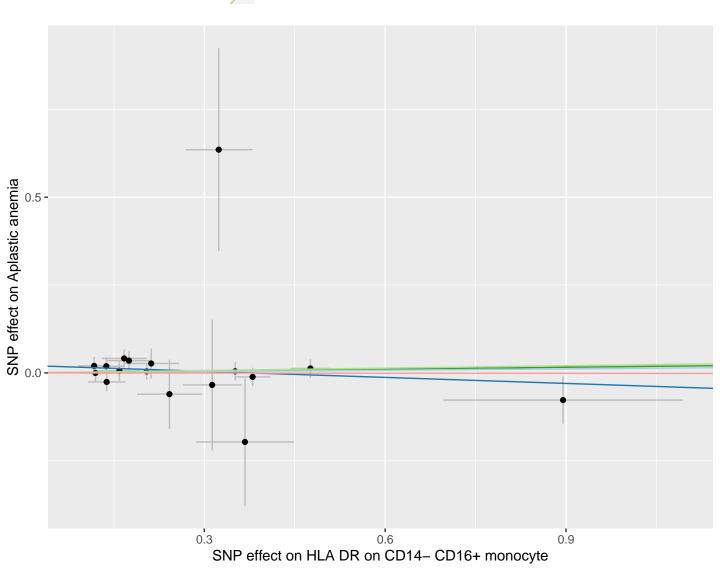


Inverse variance weighted

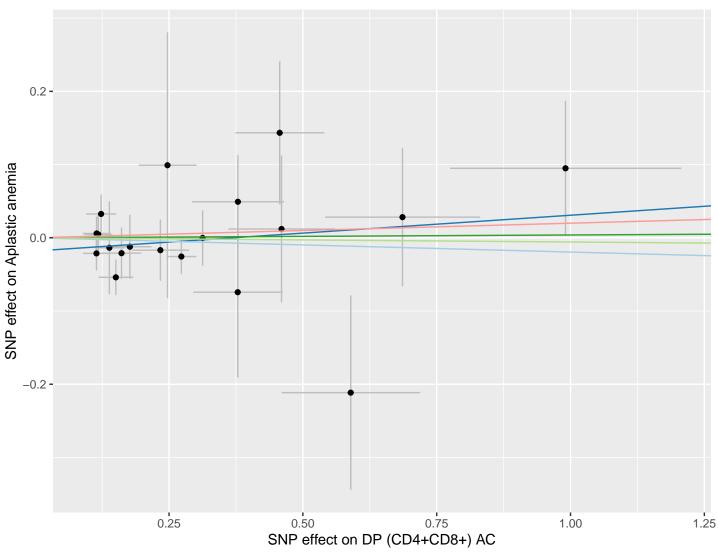




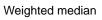








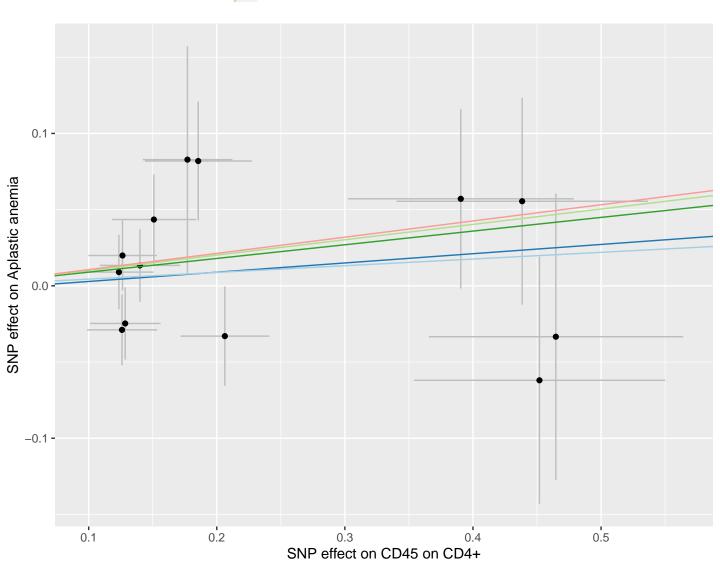




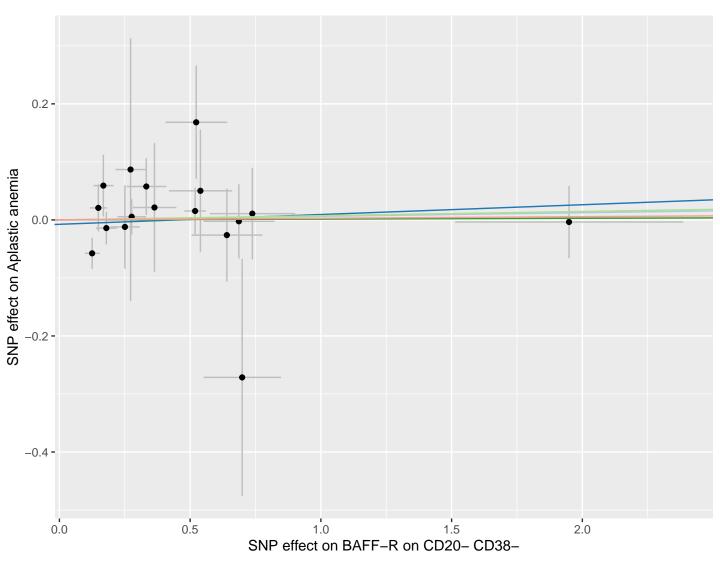










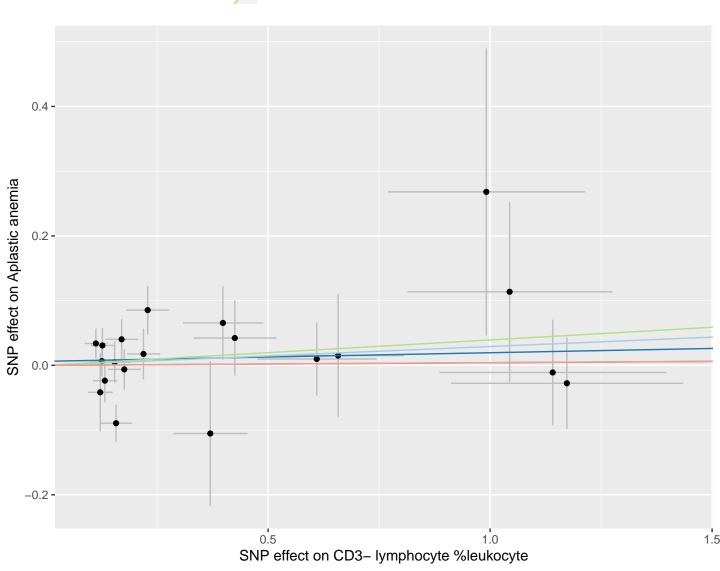


Inverse variance weighted

Weighted median



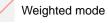


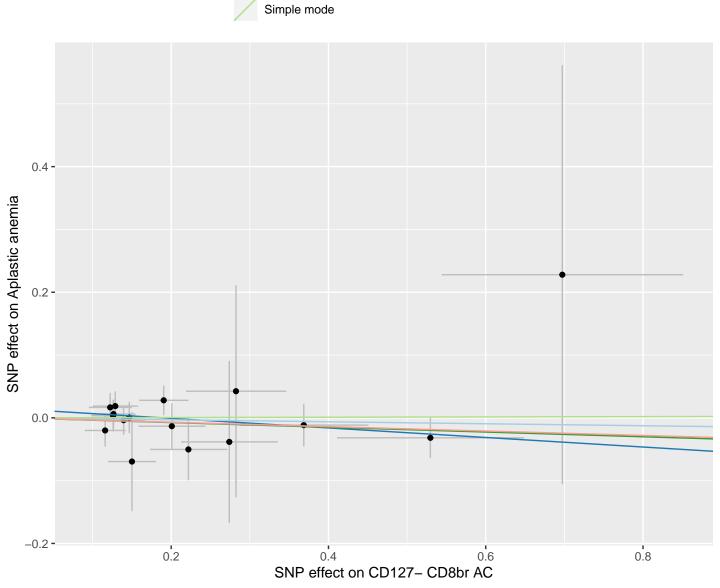


Inverse variance weighted

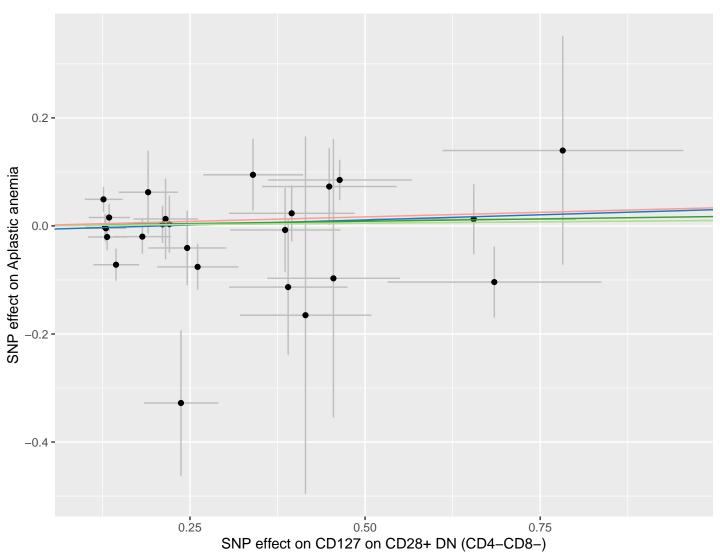
Weighted median









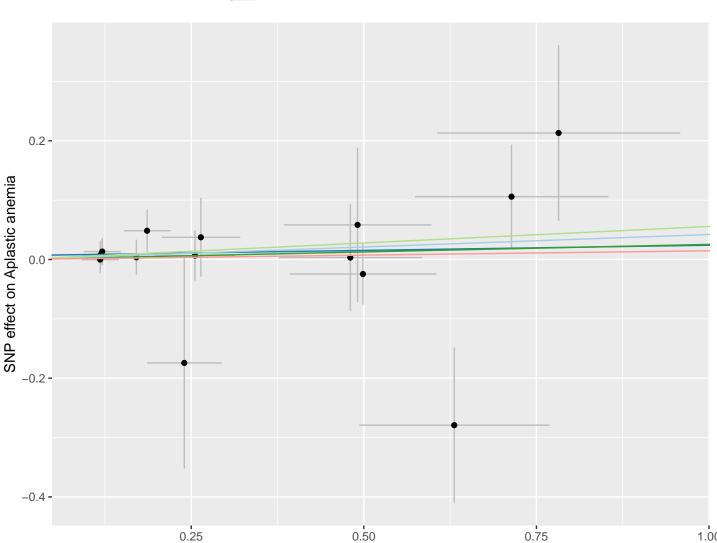


Inverse variance weighted

Weighted median Weighted mode







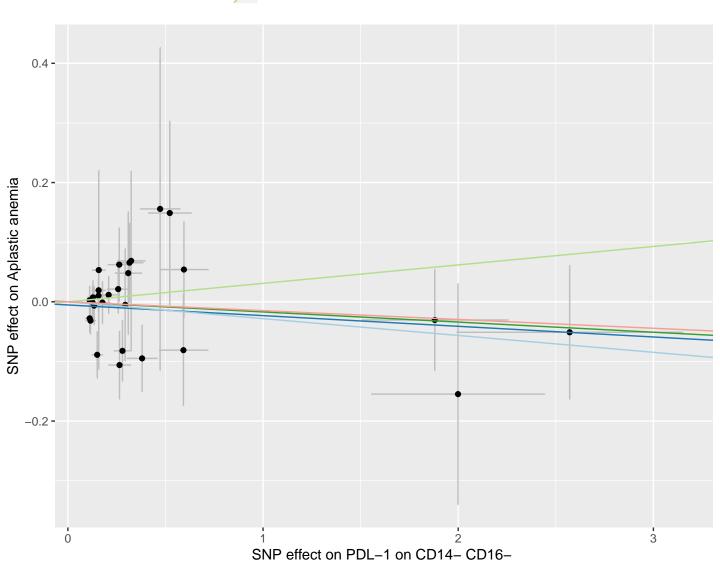
0.50 SNP effect on CD25 on CD39+ resting Treg

Inverse variance weighted

Weighted median

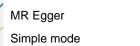


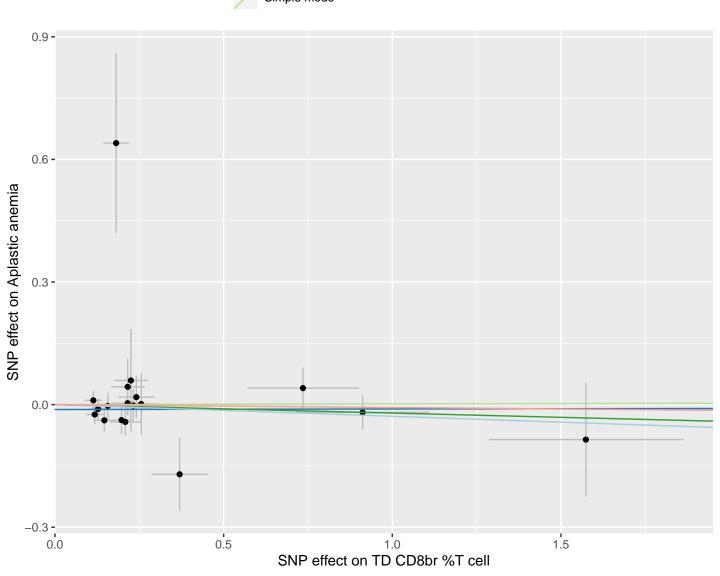




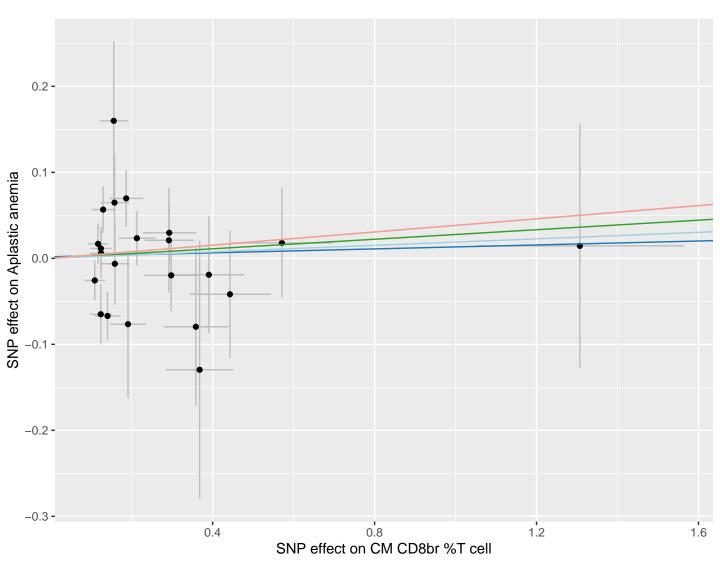
Inverse variance weighted

Weighted median Weighted mode

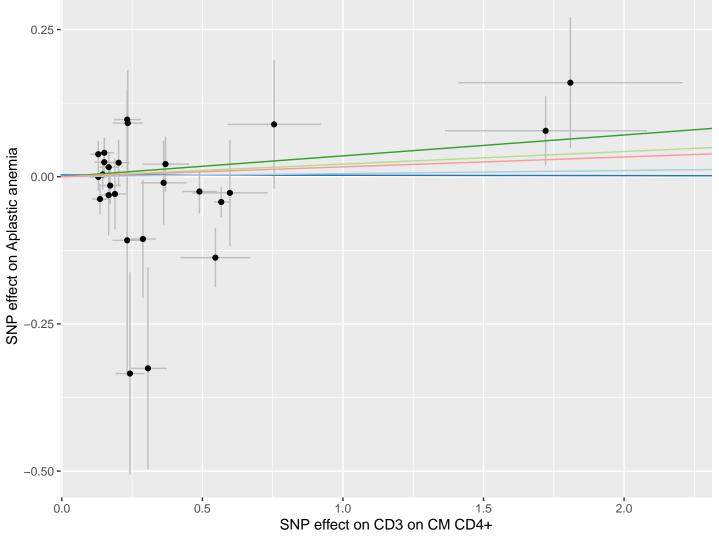








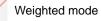


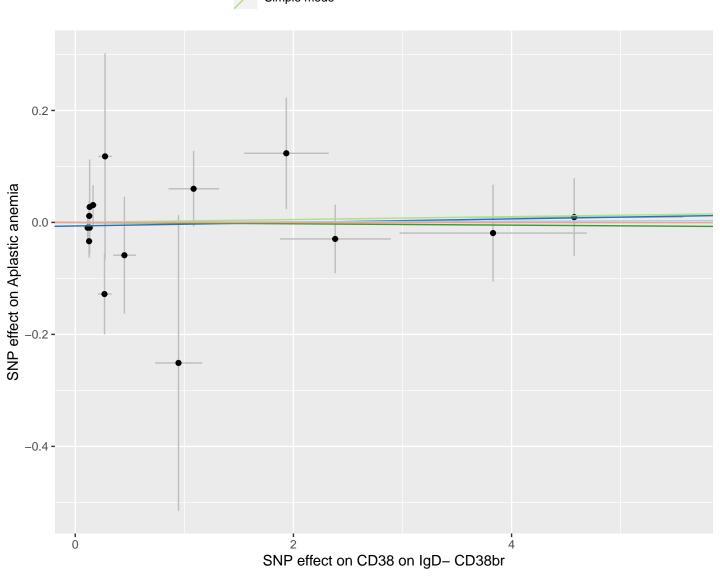


Inverse variance weighted

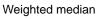
Weighted median





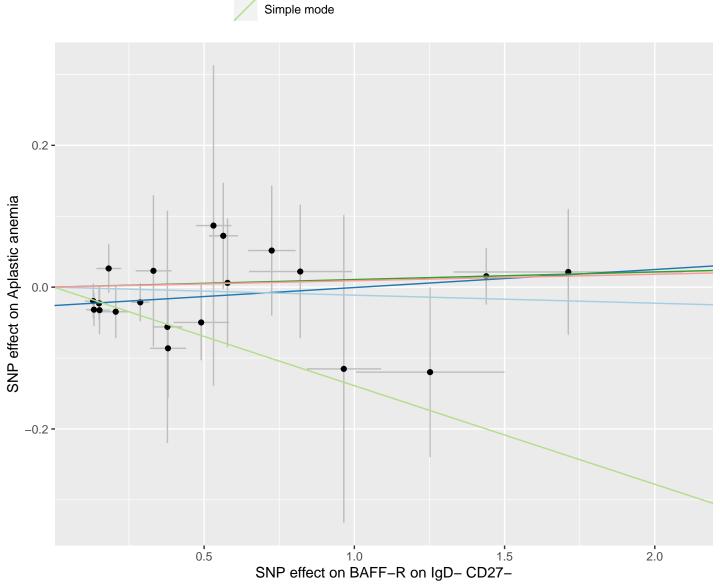


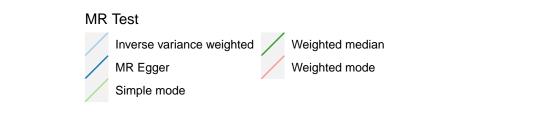


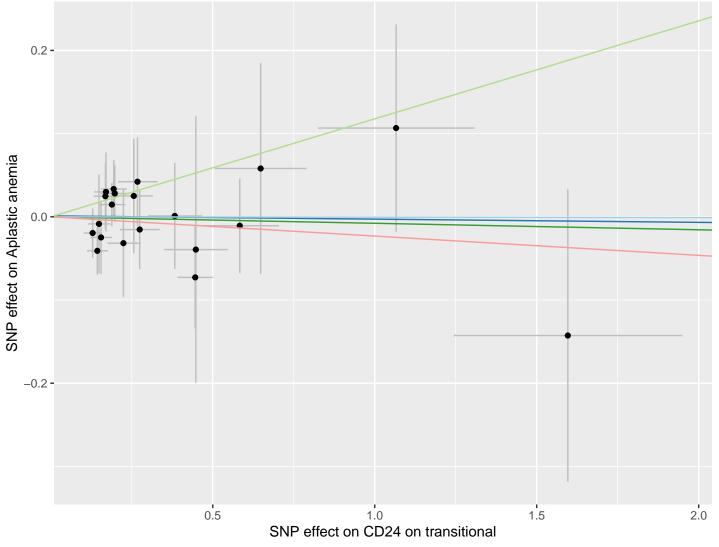


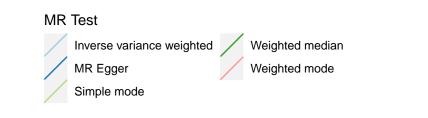


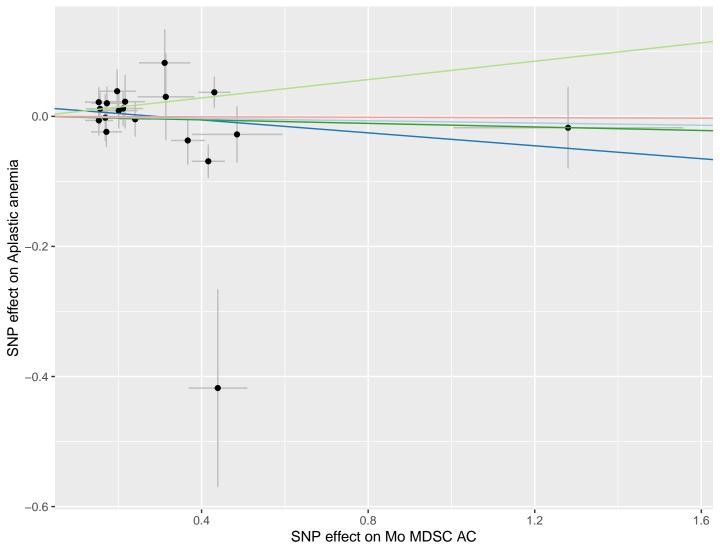
Weighted mode



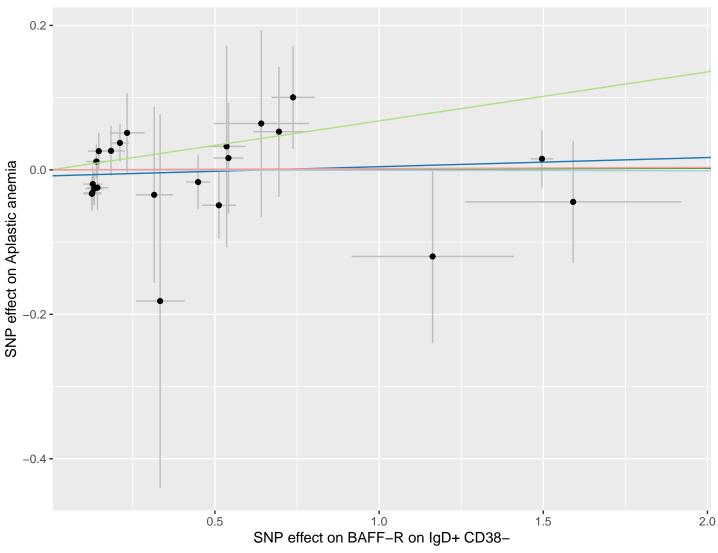




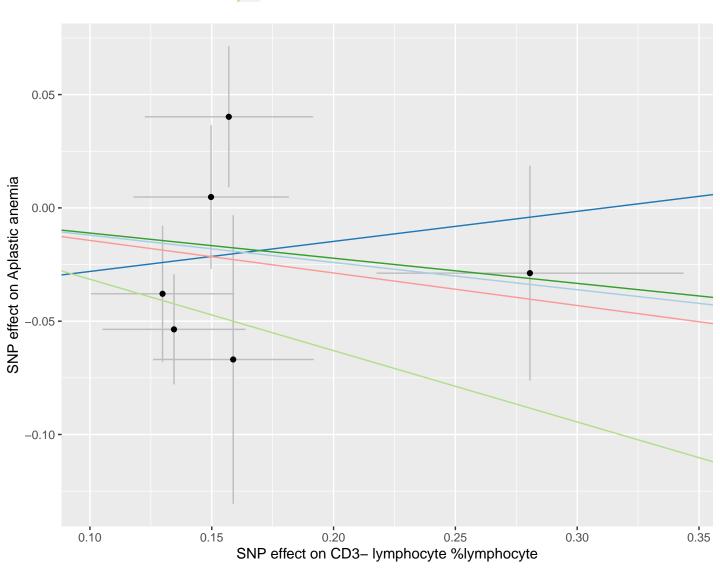








MR Test
Inverse variance weighted
MR Egger
Simple mode
Weighted mode



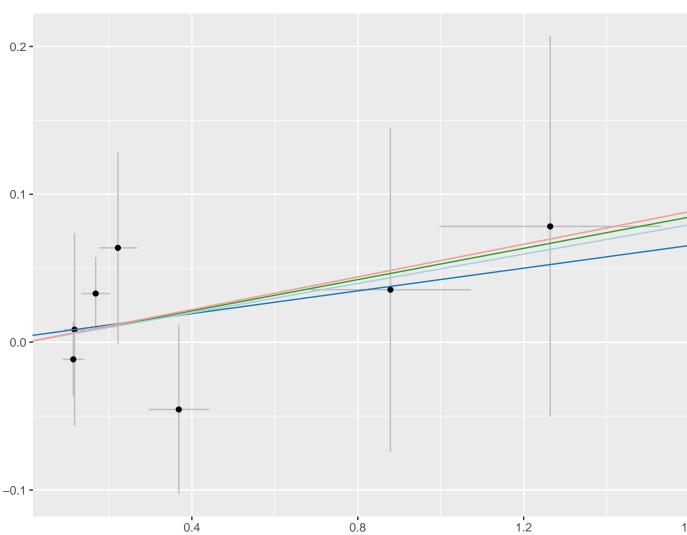
SNP effect on Aplastic anemia

Inverse variance weighted

Weighted median Weighted mode

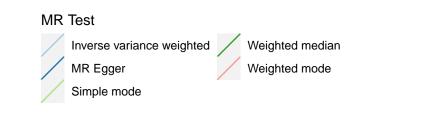


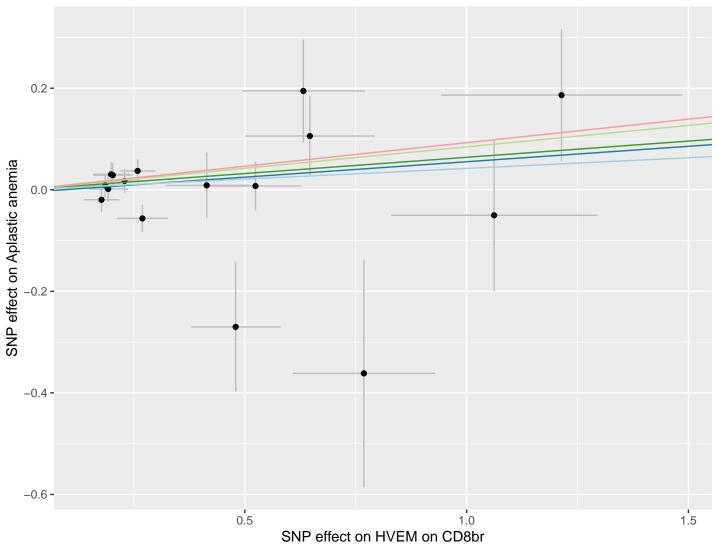
Simple mode



1.6

SNP effect on CD24 on IgD- CD38dim

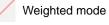


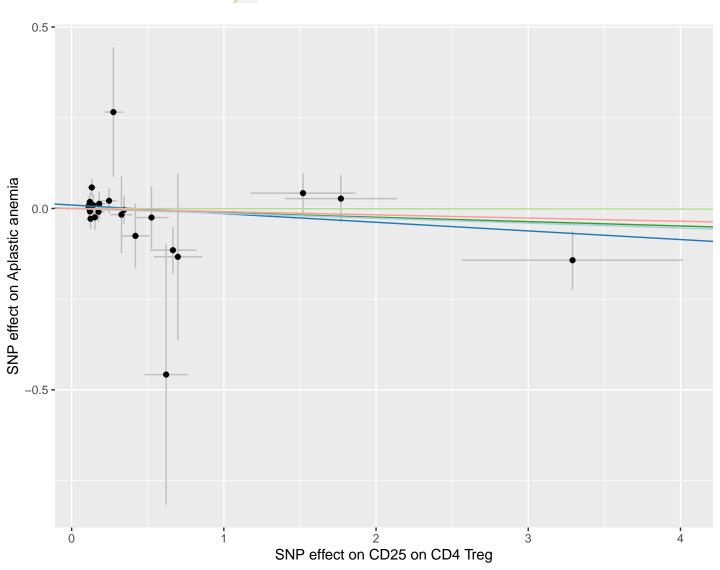


Inverse variance weighted

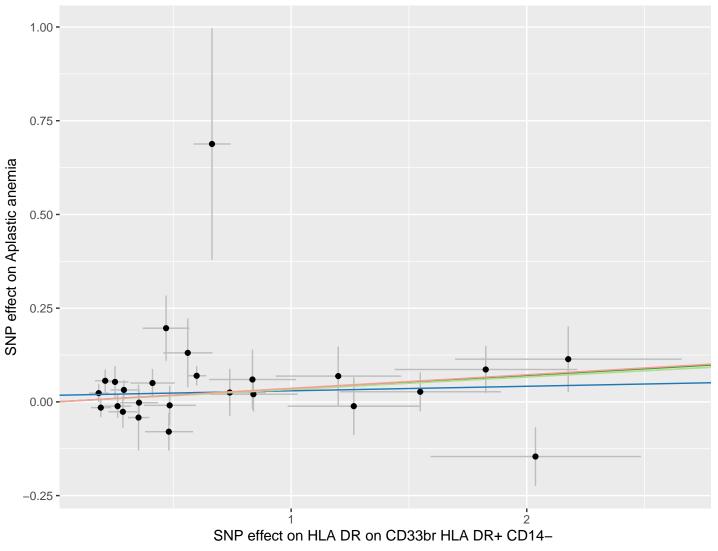




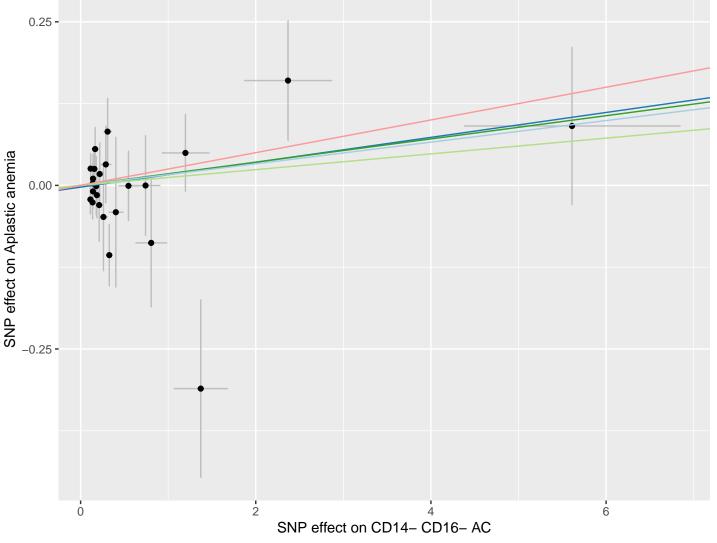




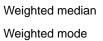






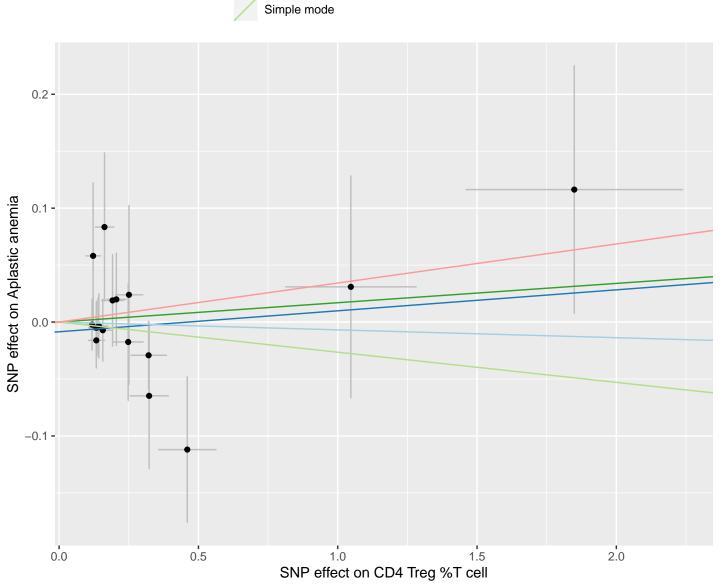










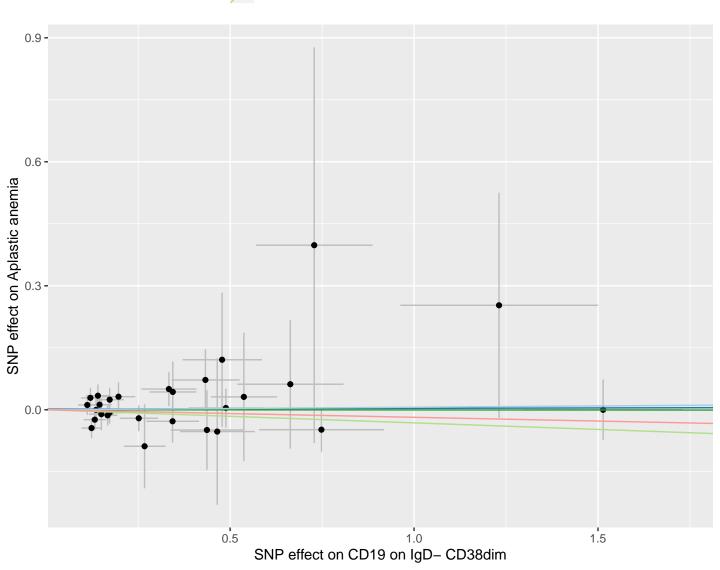


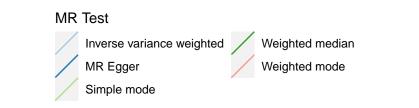
Inverse variance weighted

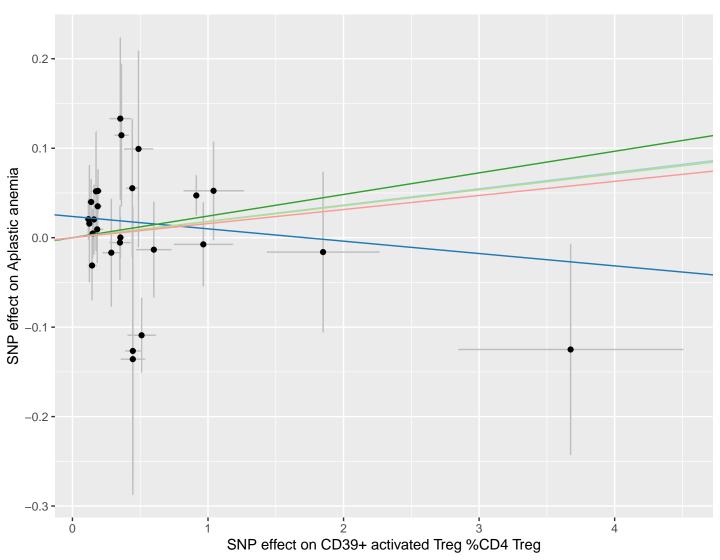
Weighted median







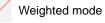


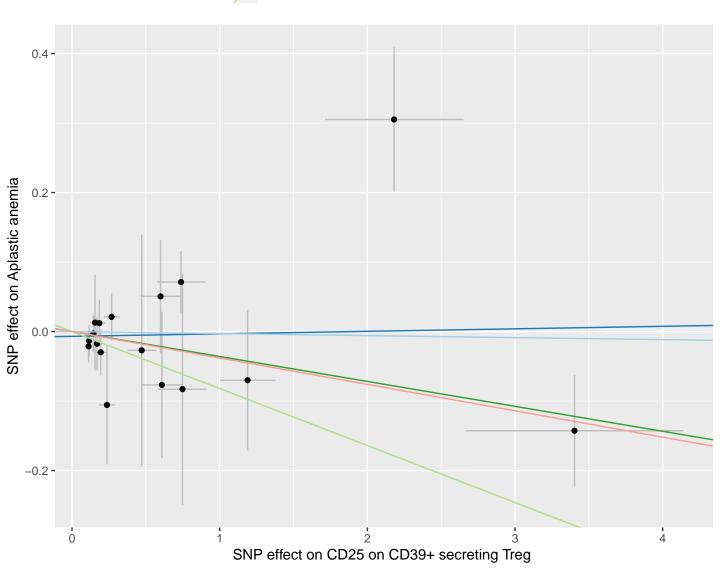


Inverse variance weighted

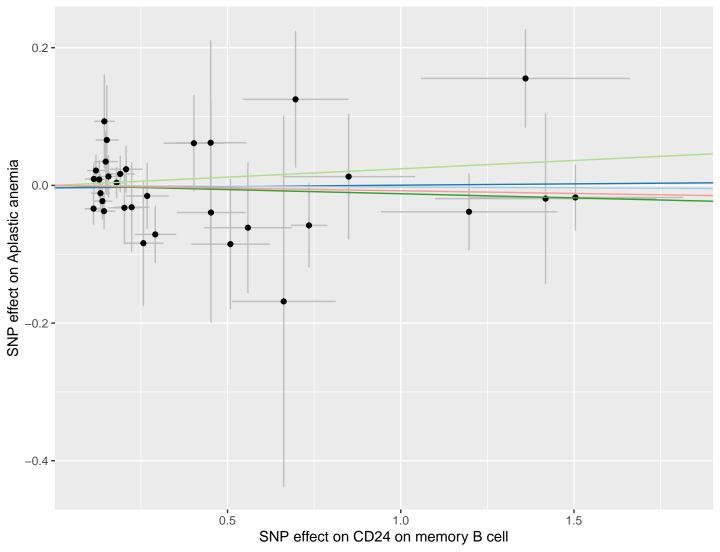








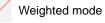


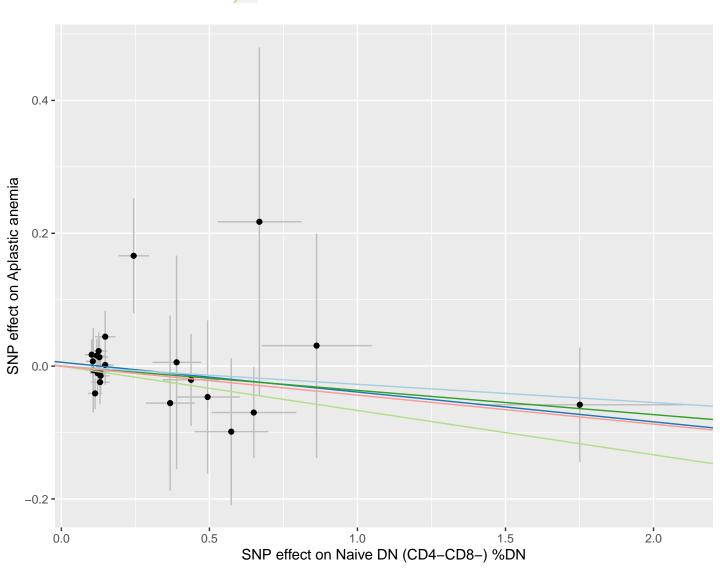




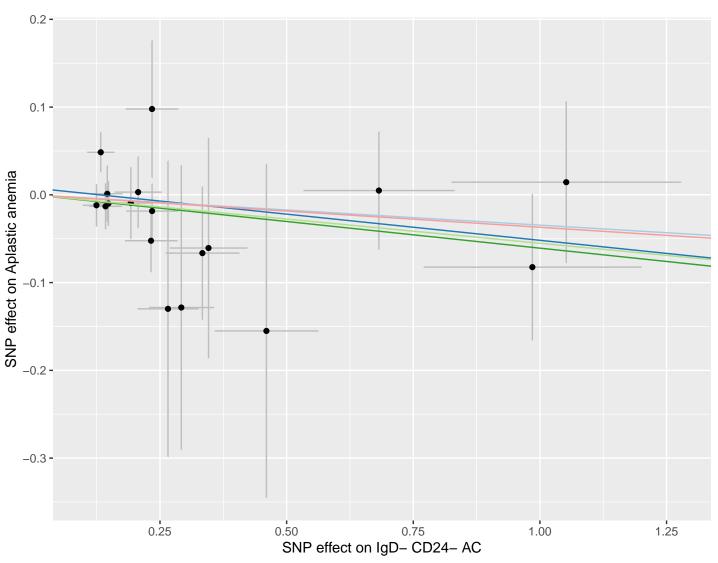


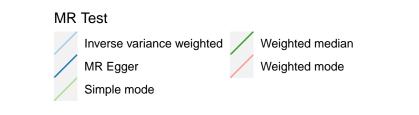


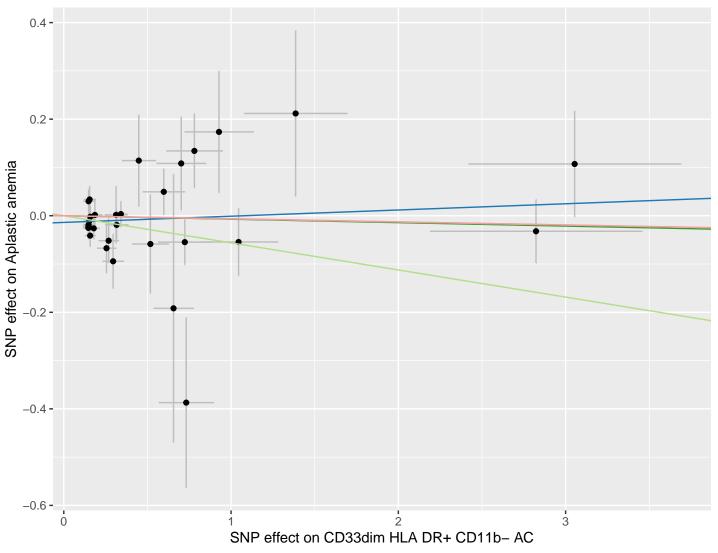


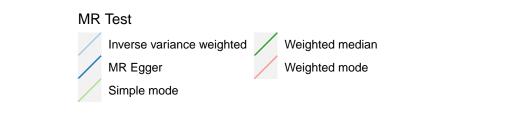


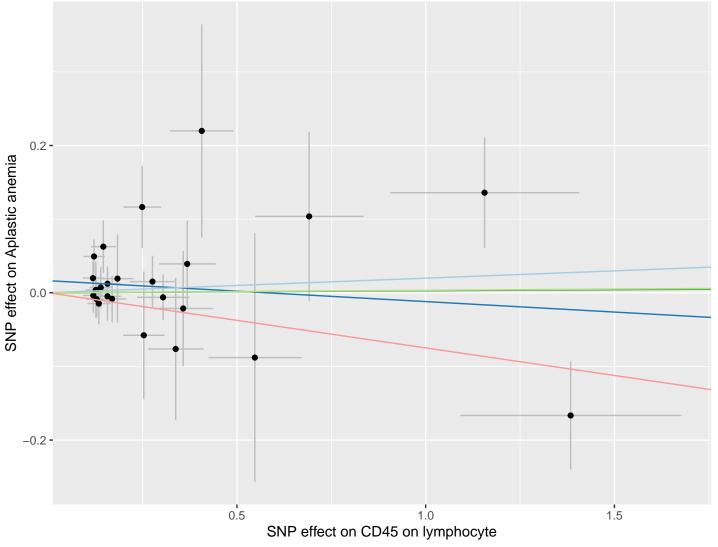










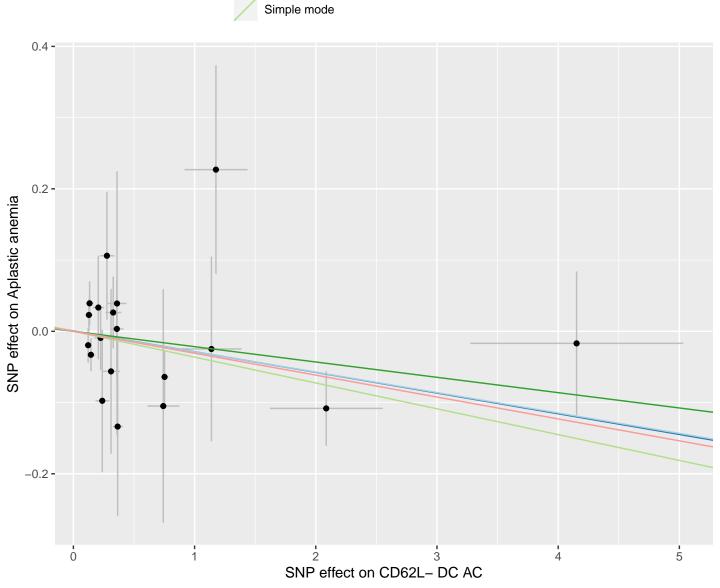


Inverse variance weighted

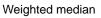
Weighted median Weighted mode





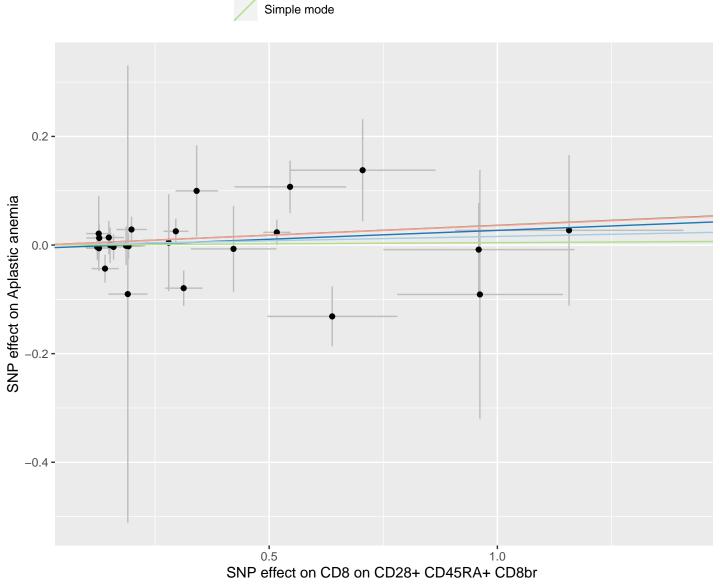




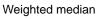




Weighted mode

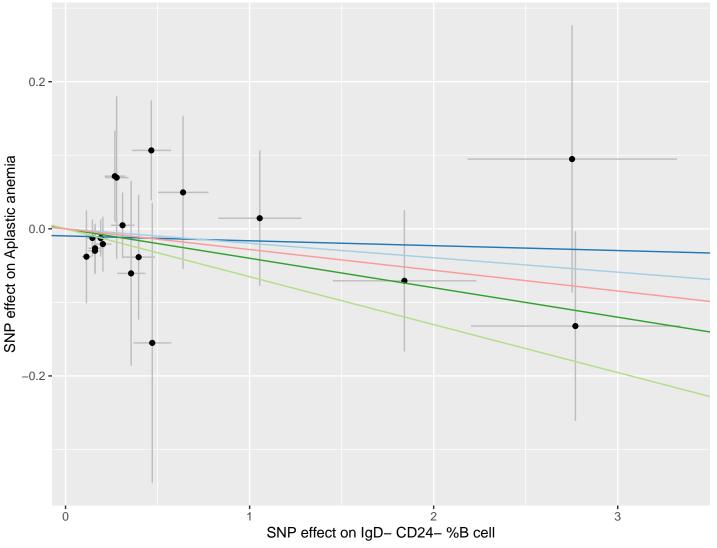


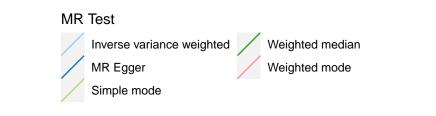


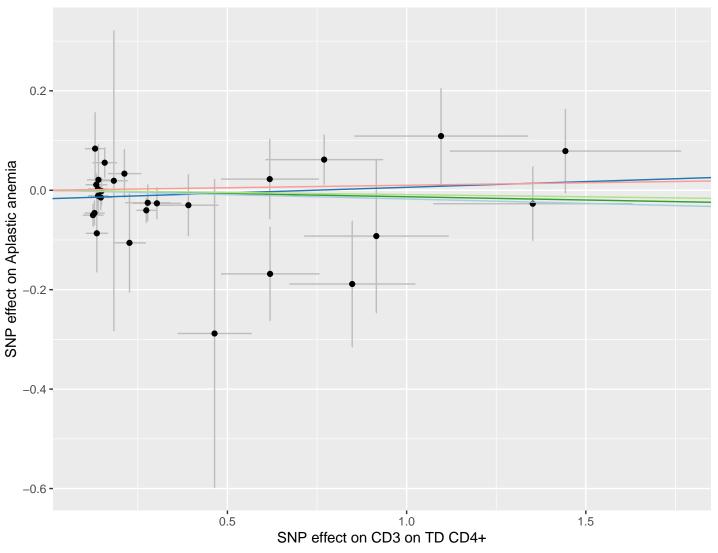










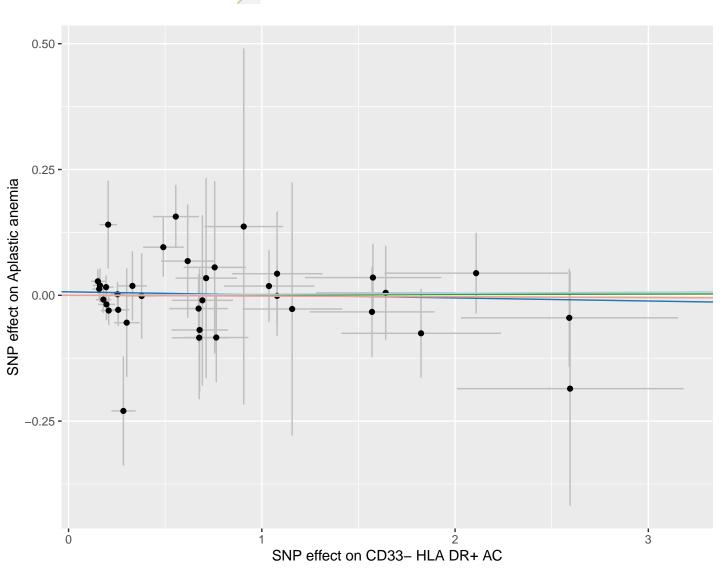


Inverse variance weighted

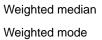
Weighted median

MR Egger



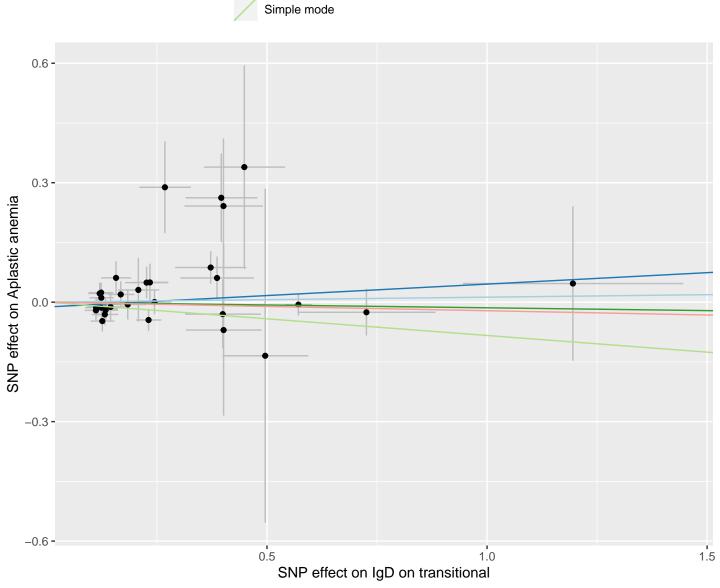


Inverse variance weighted



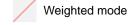


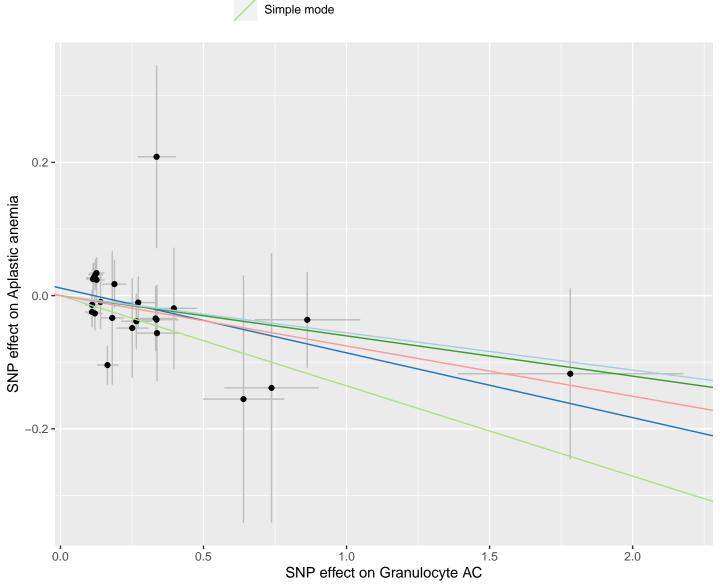
.



Inverse variance weighted



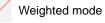


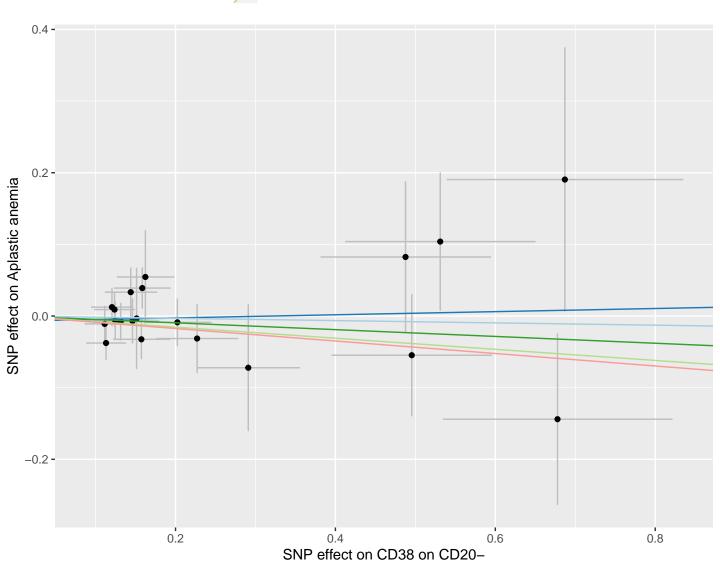


Inverse variance weighted

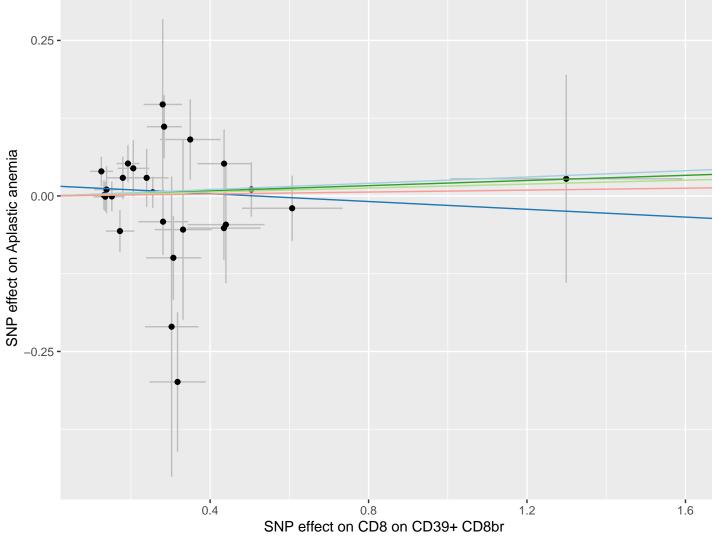




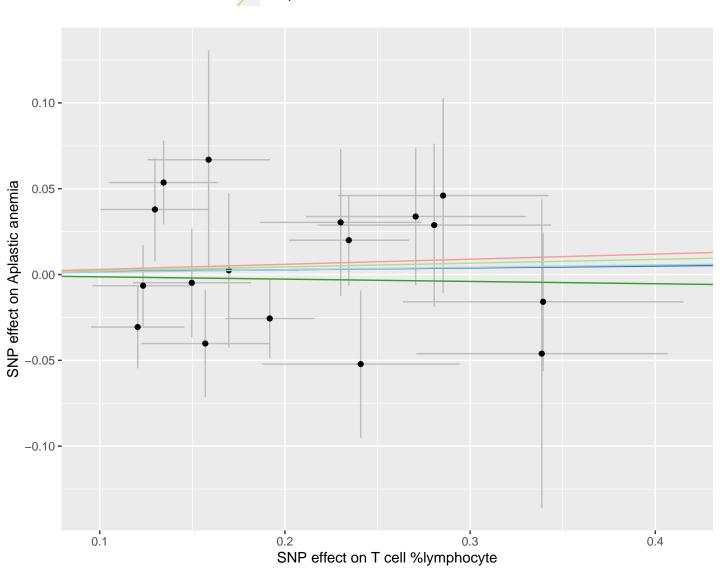


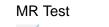






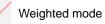
MR Test
Inverse variance weighted
MR Egger
Weighted mode
Simple mode

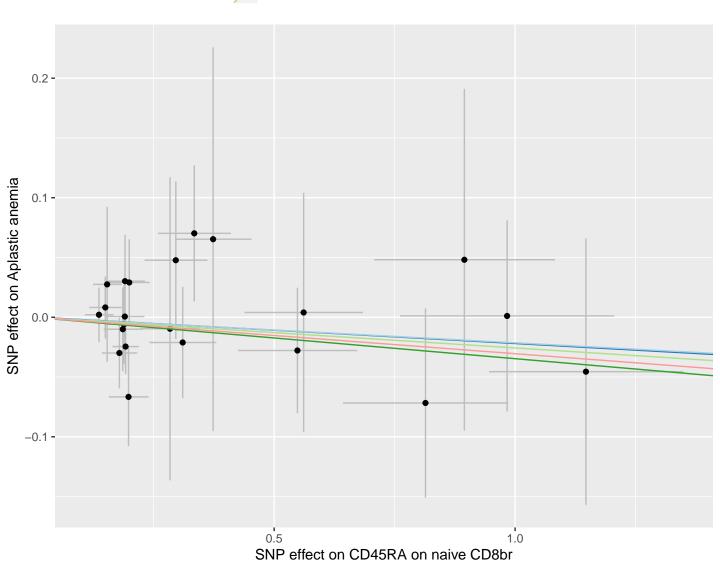










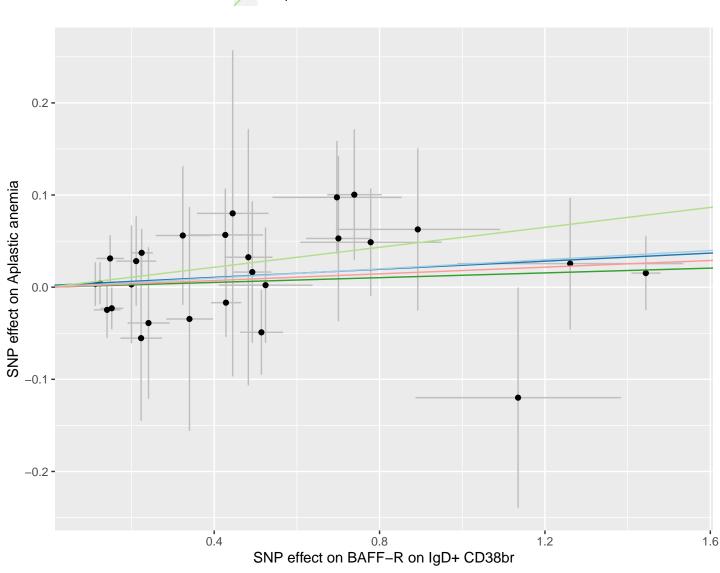


Inverse variance weighted

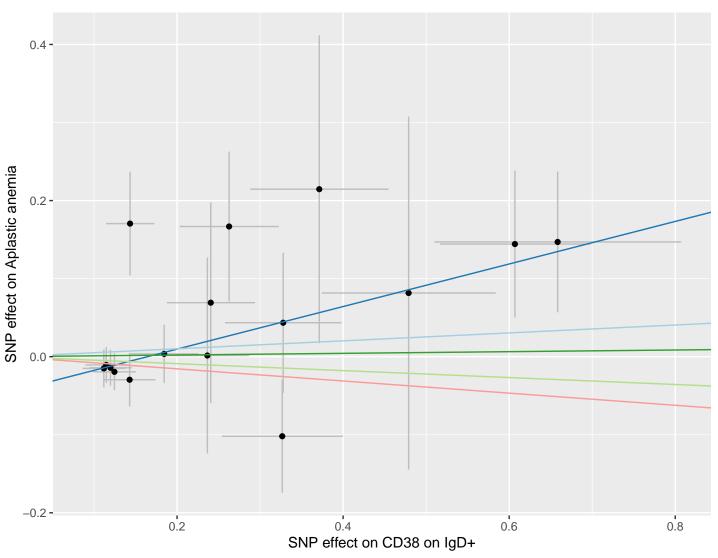
Weighted median

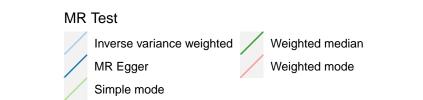


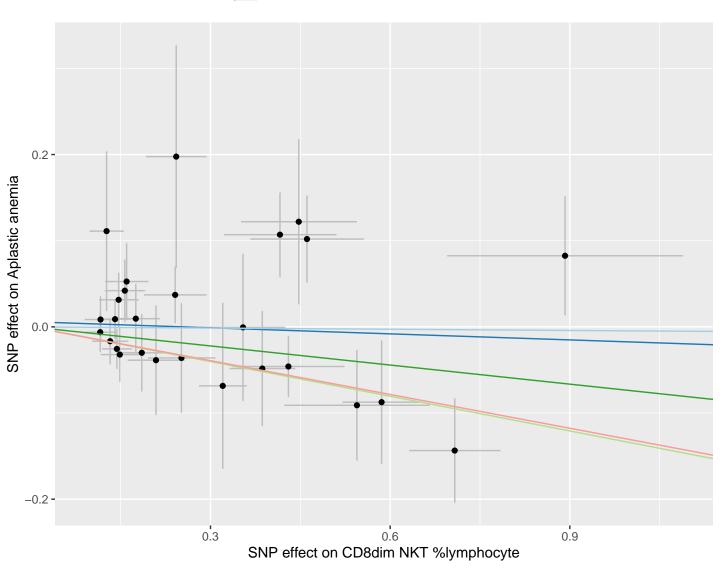








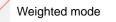


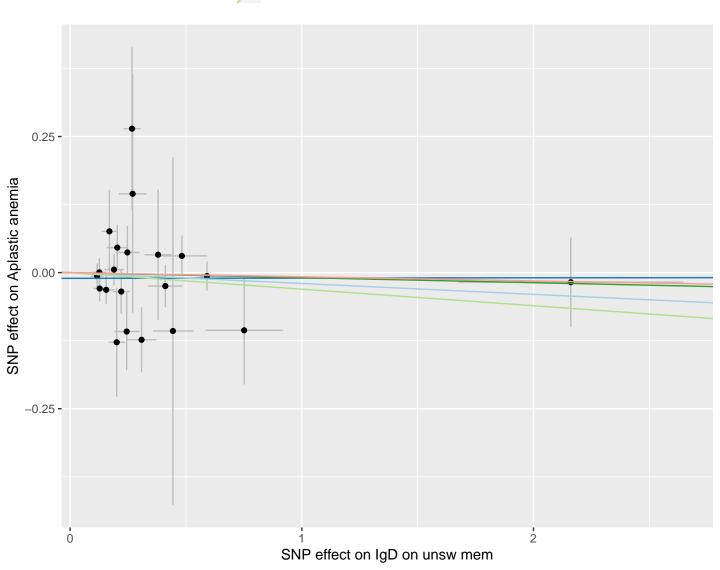


Inverse variance weighted

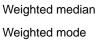
Weighted median

MR Egger

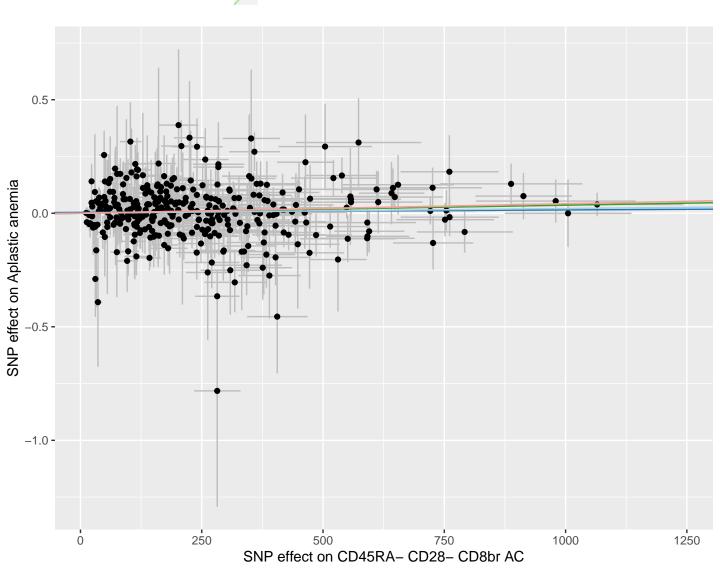














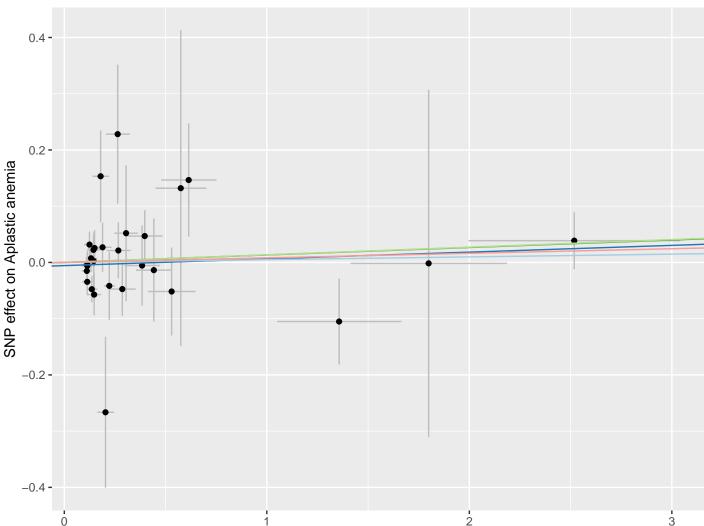
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Inverse variance weighted

Weighted median Weighted mode







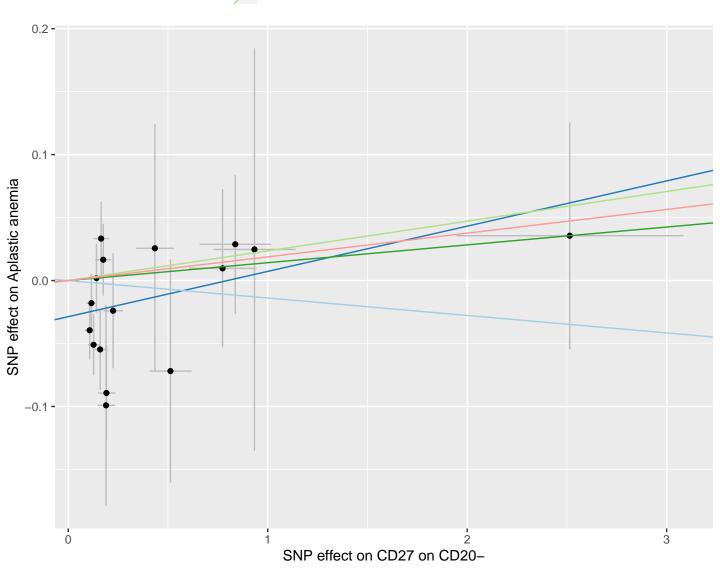
SNP effect on Memory B cell %lymphocyte

Inverse variance weighted

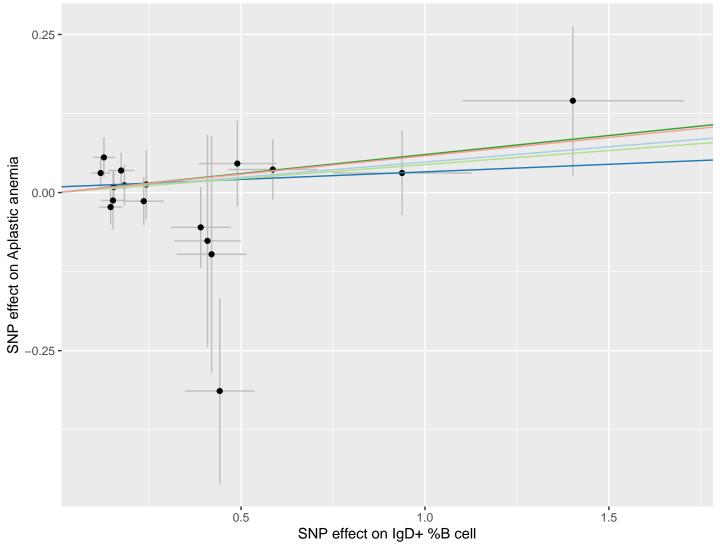
Weighted median









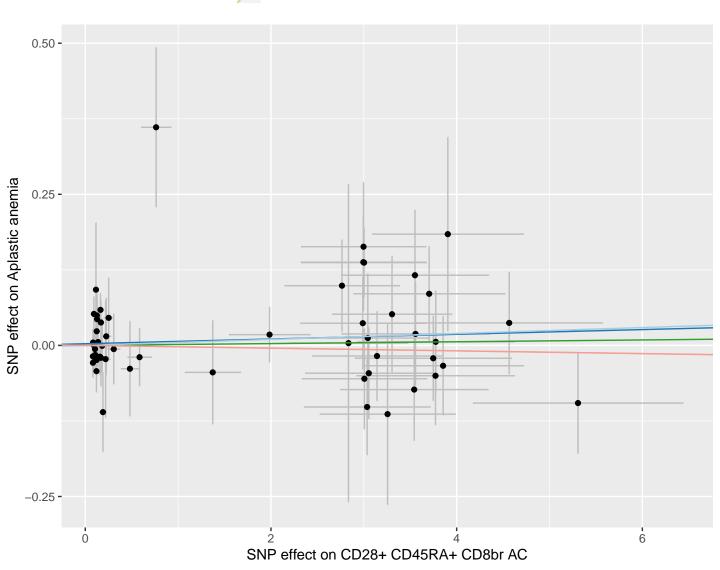


Inverse variance weighted

Weighted median





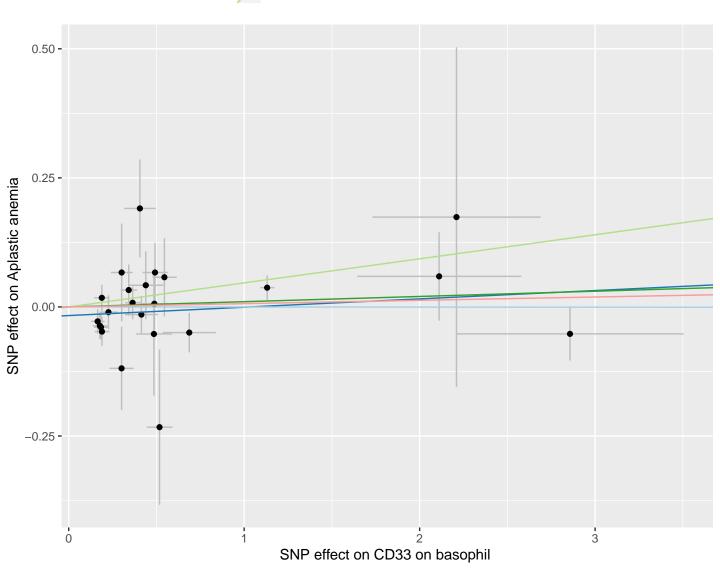


Inverse variance weighted

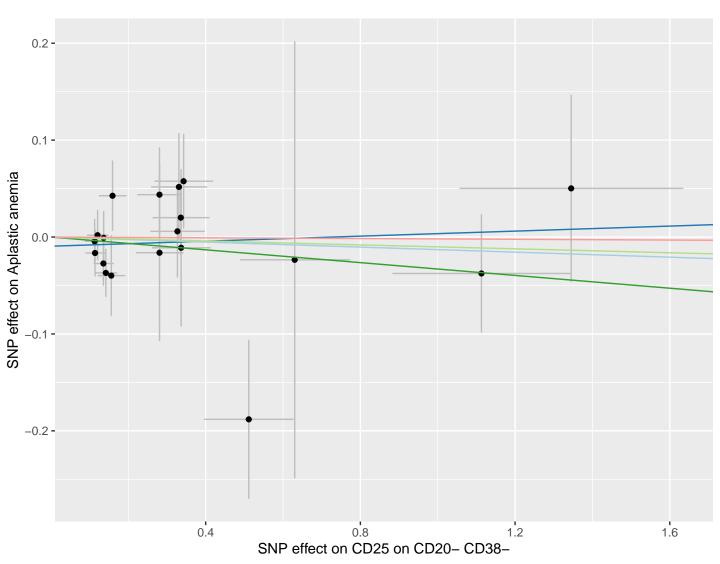
Weighted median



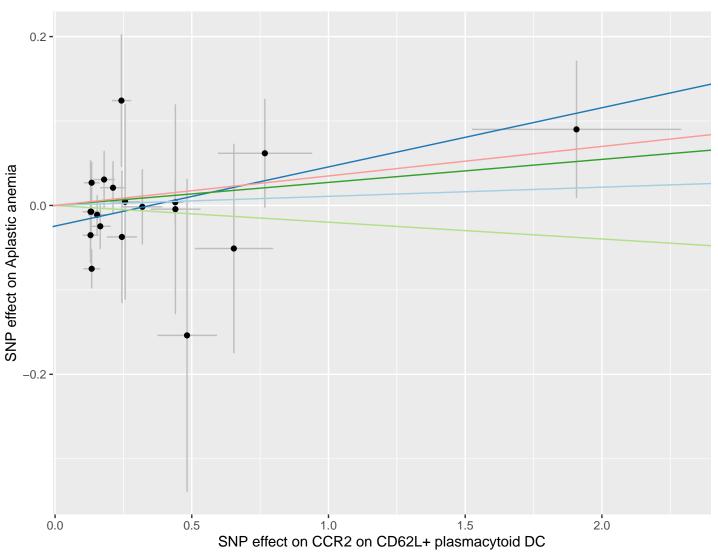




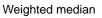








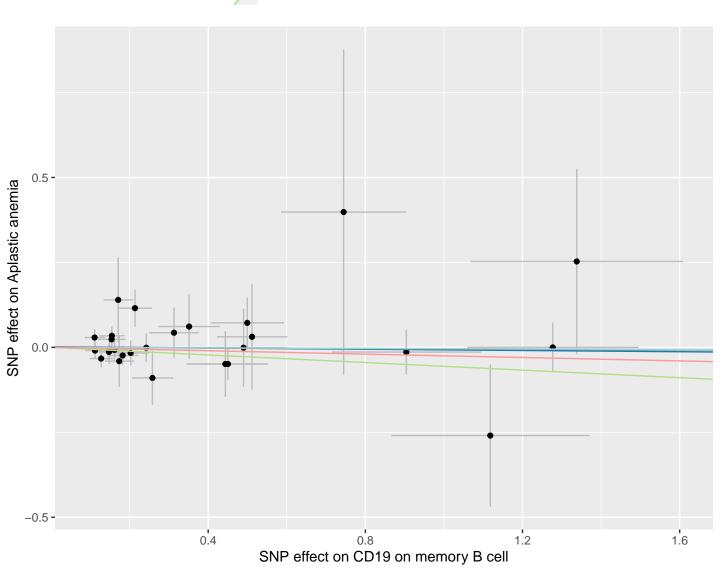








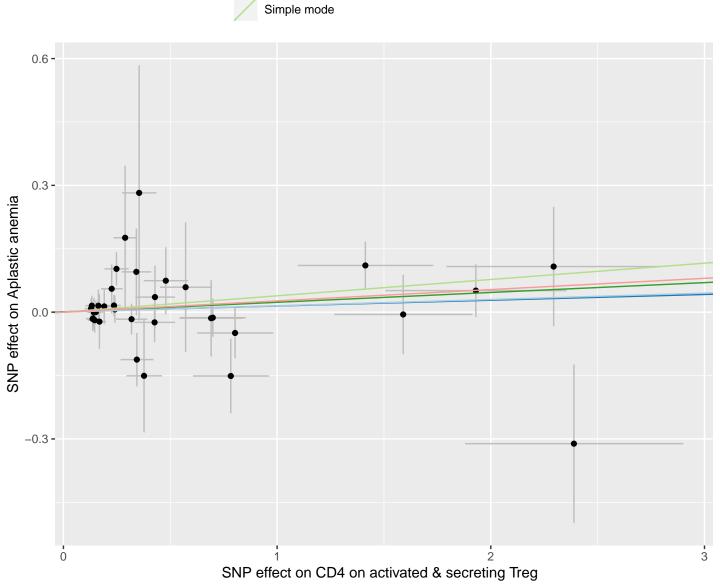




Inverse variance weighted

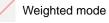
Weighted median Weighted mode

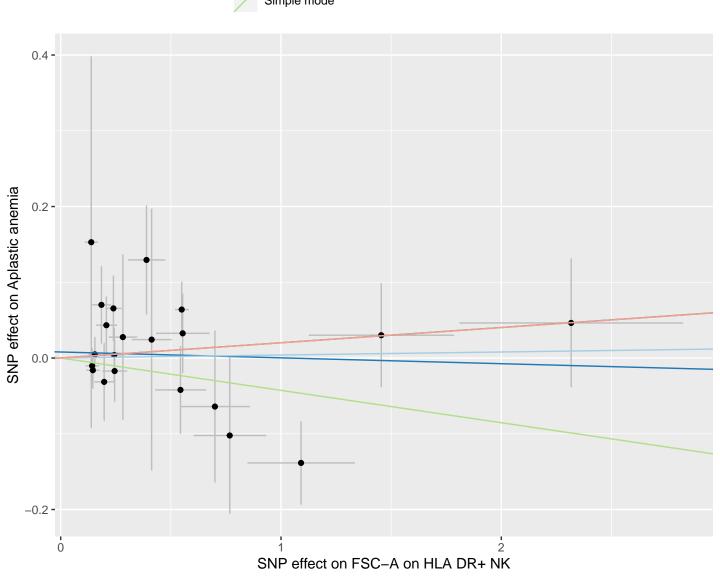




Inverse variance weighted





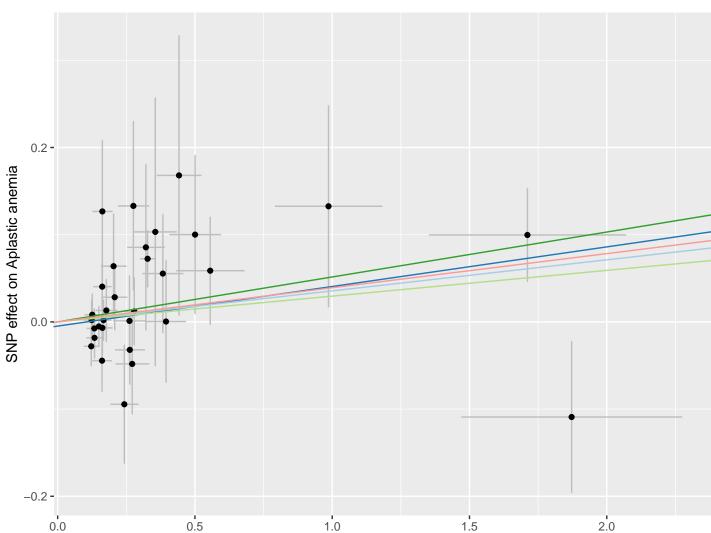


Inverse variance weighted

Weighted median Weighted mode

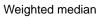




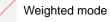


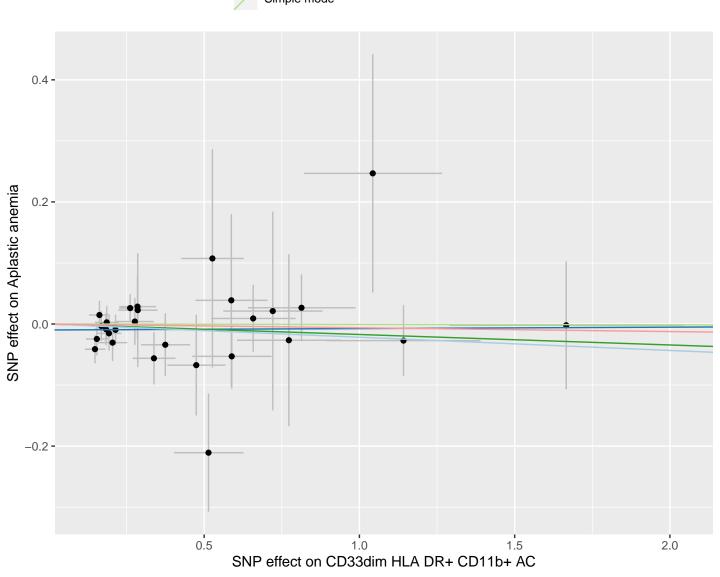
SNP effect on CD11c on myeloid DC



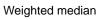






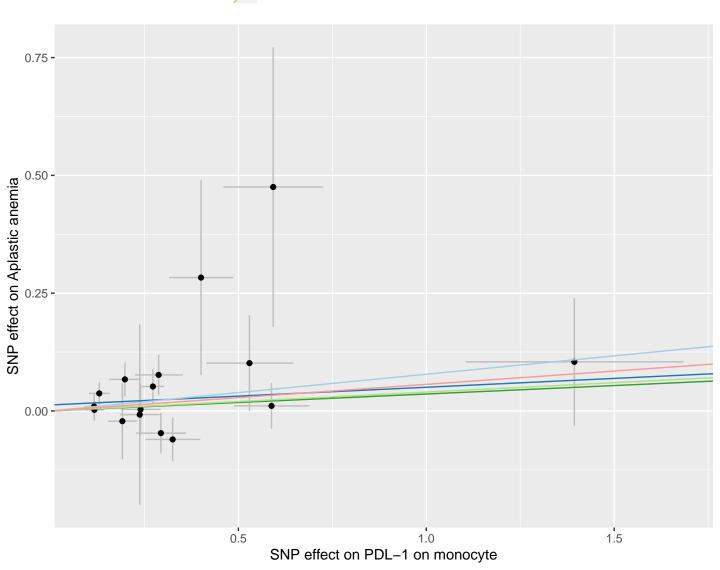




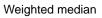






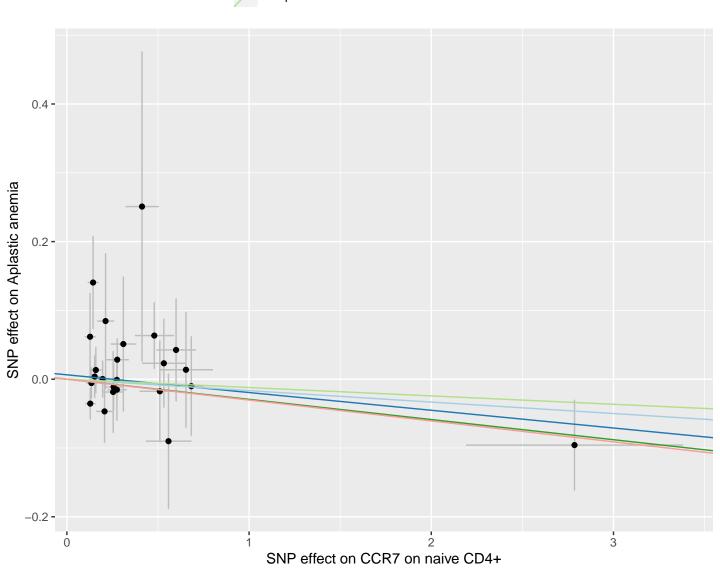








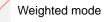


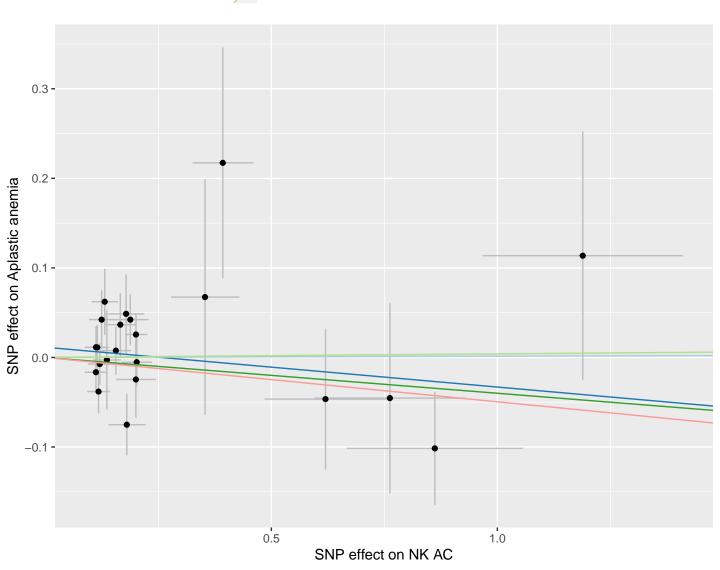


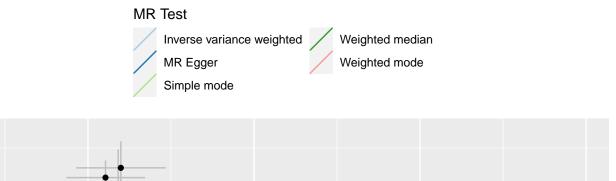
Inverse variance weighted

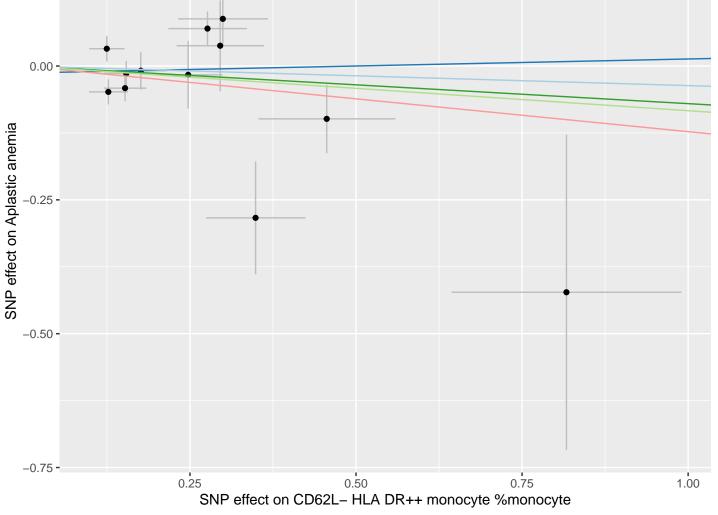




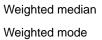




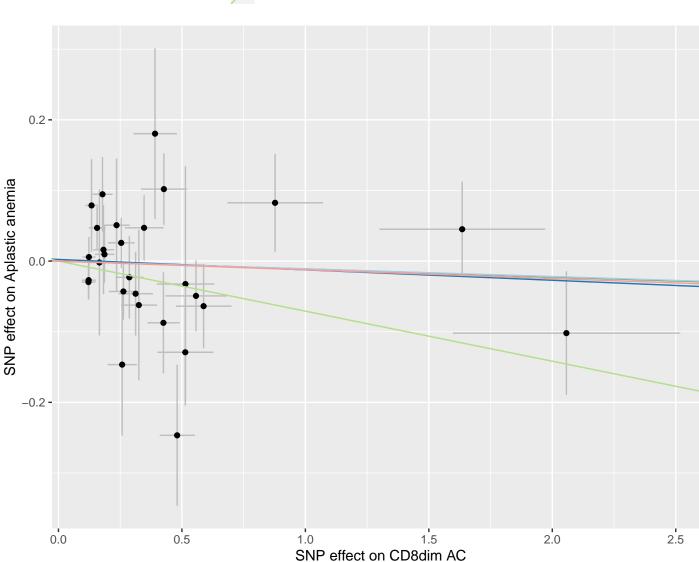








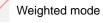


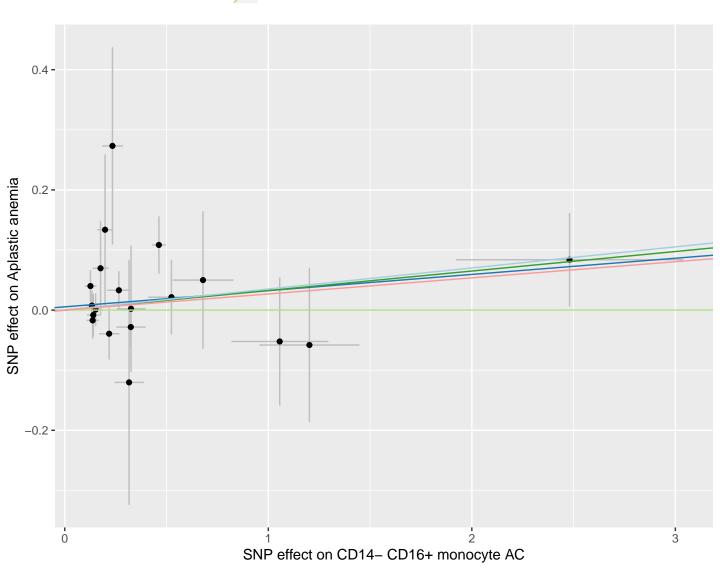










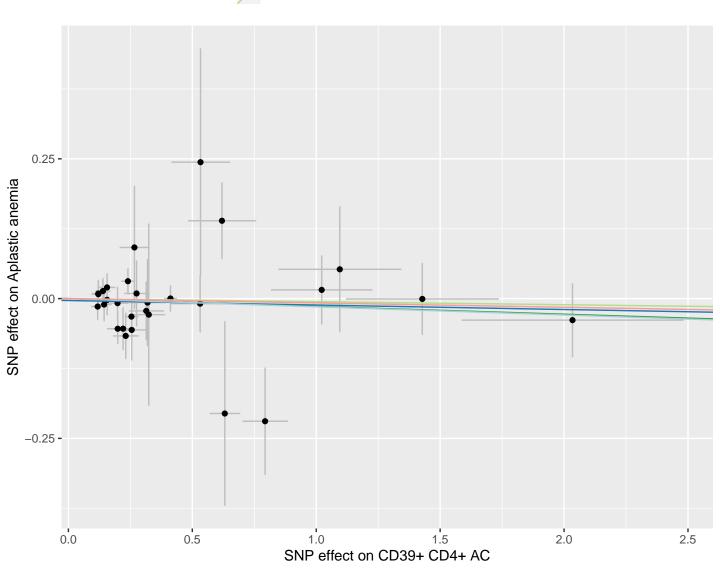


Inverse variance weighted

Weighted median

MR Egger



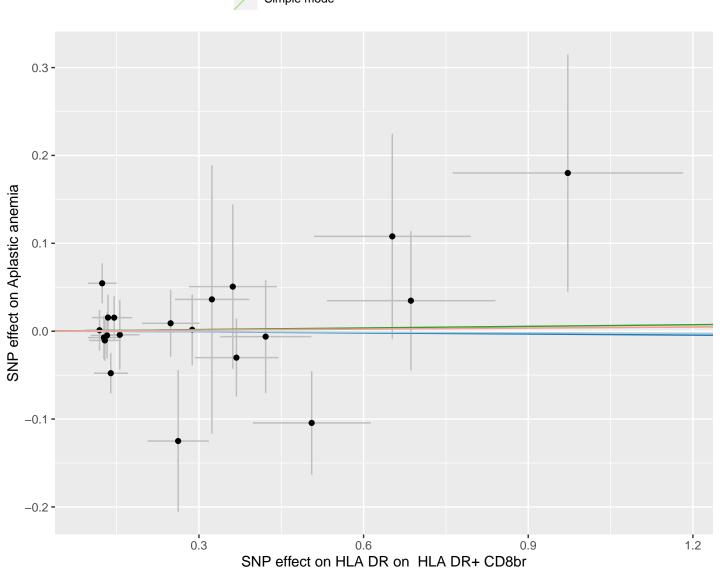


Inverse variance weighted

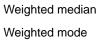
Weighted median



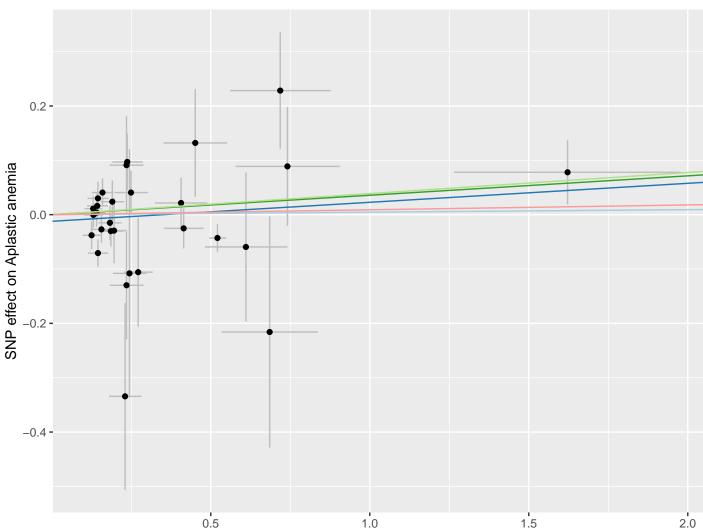
Weighted mode









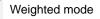


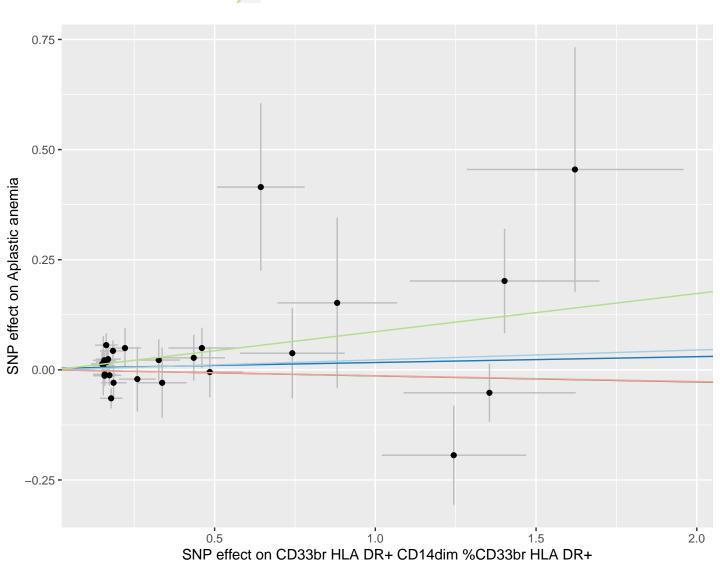
SNP effect on CD3 on CD45RA- CD4+

Inverse variance weighted

Weighted median

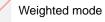
MR Egger

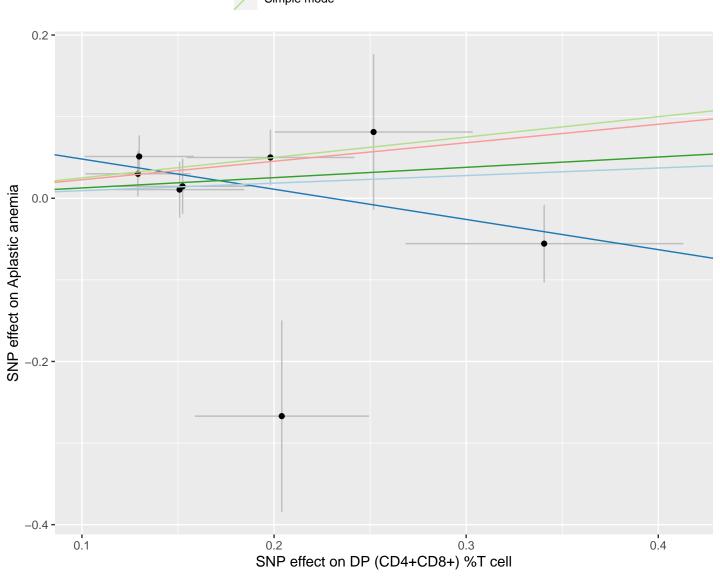




Inverse variance weighted



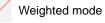


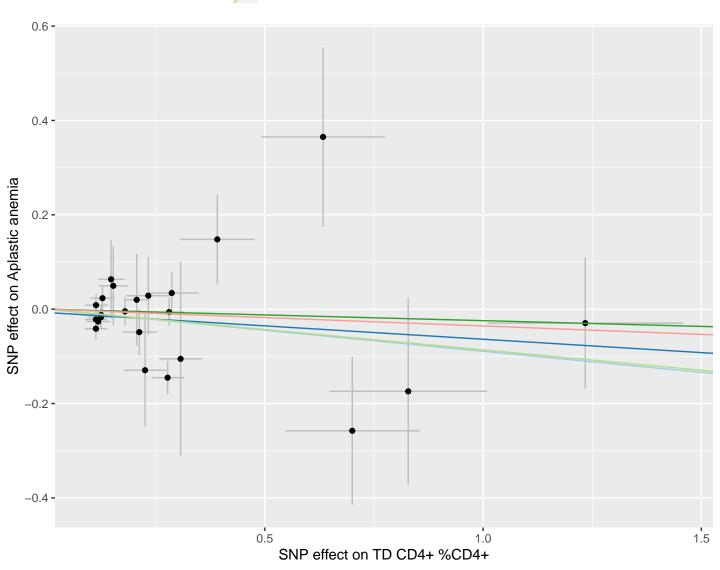


Inverse variance weighted





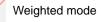


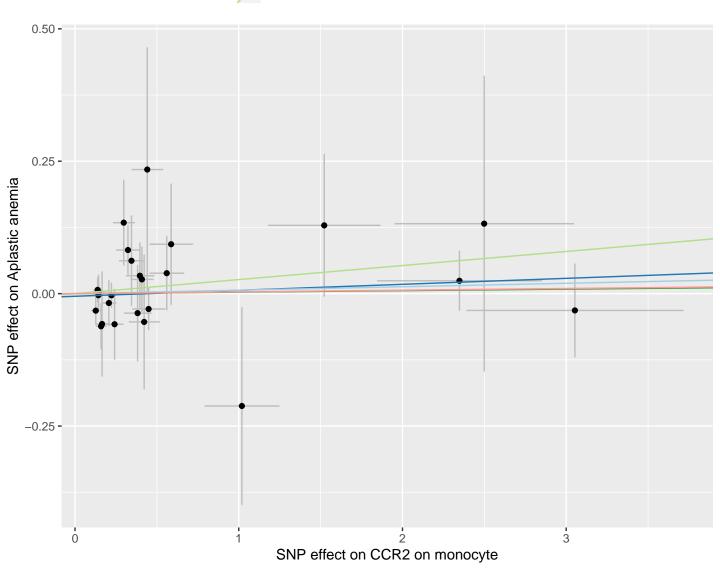


Inverse variance weighted

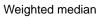
Weighted median

MR Egger



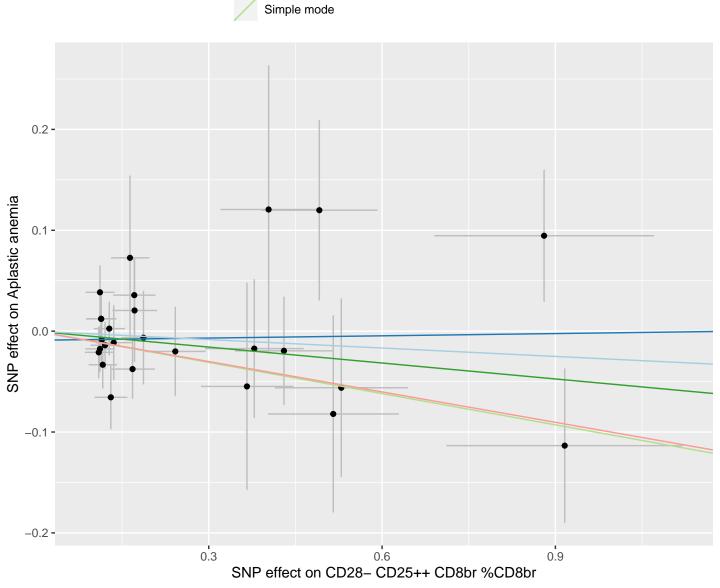




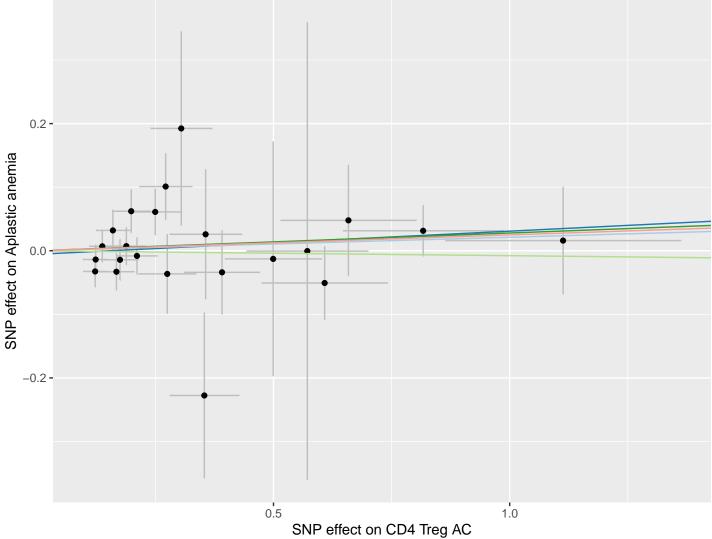




Weighted mode



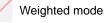


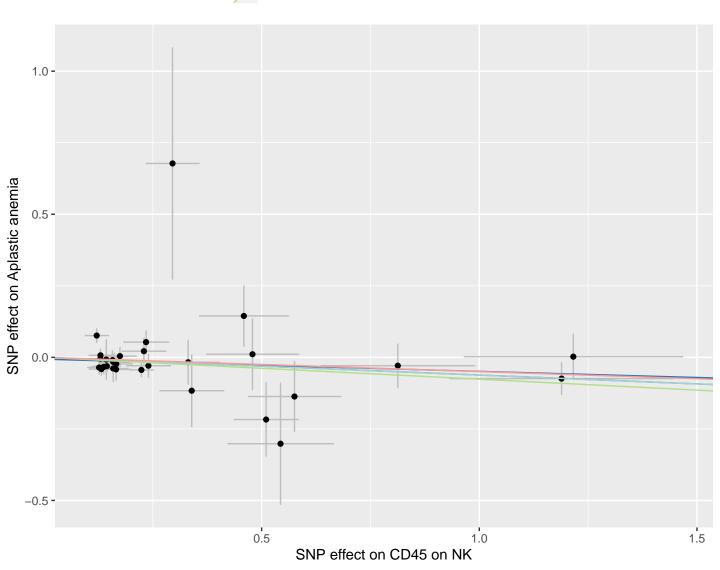




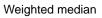






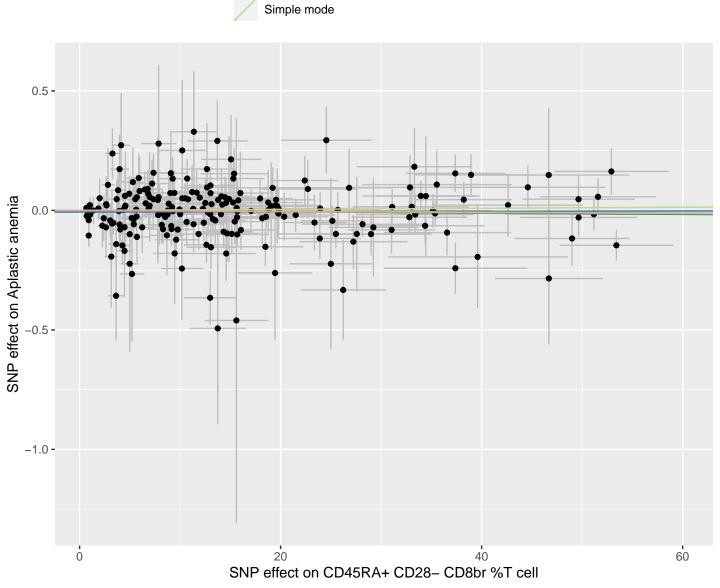




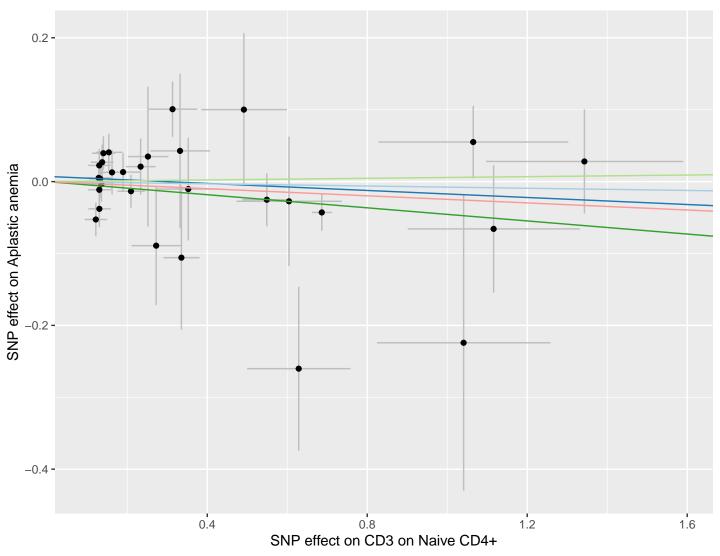




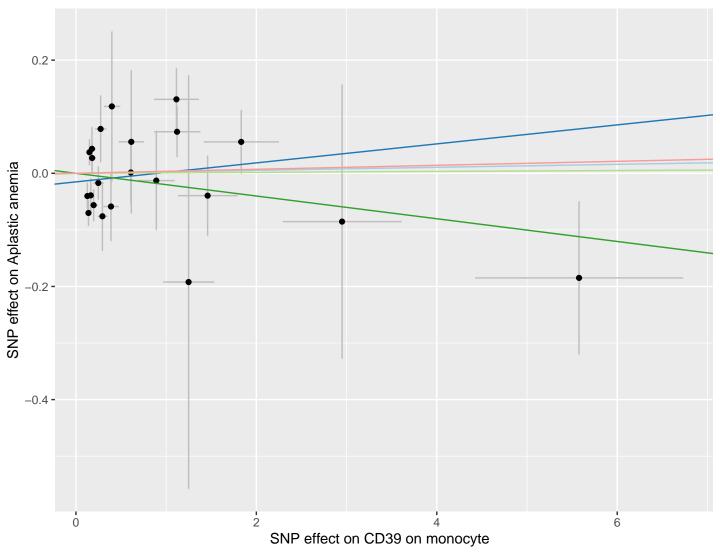
Weighted mode



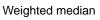






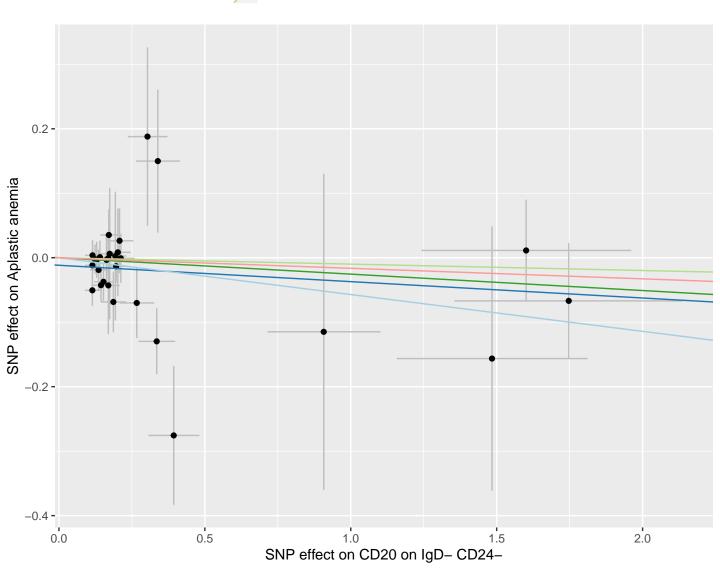




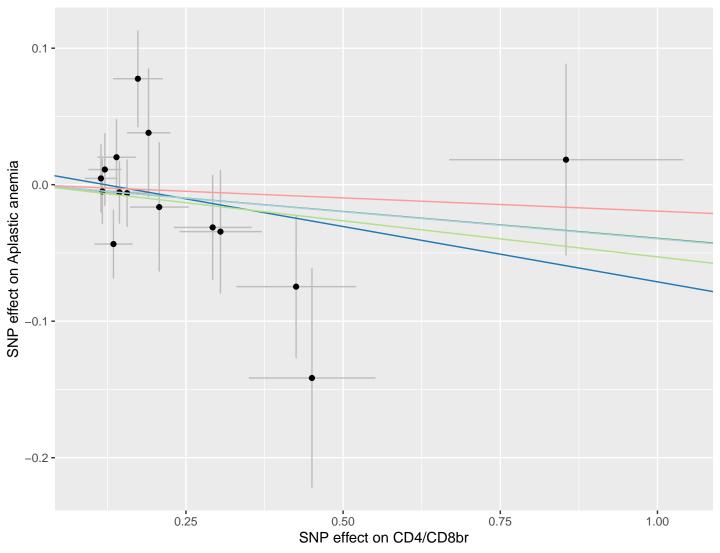


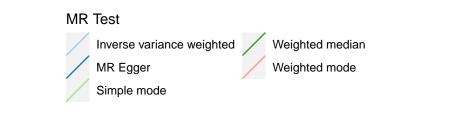


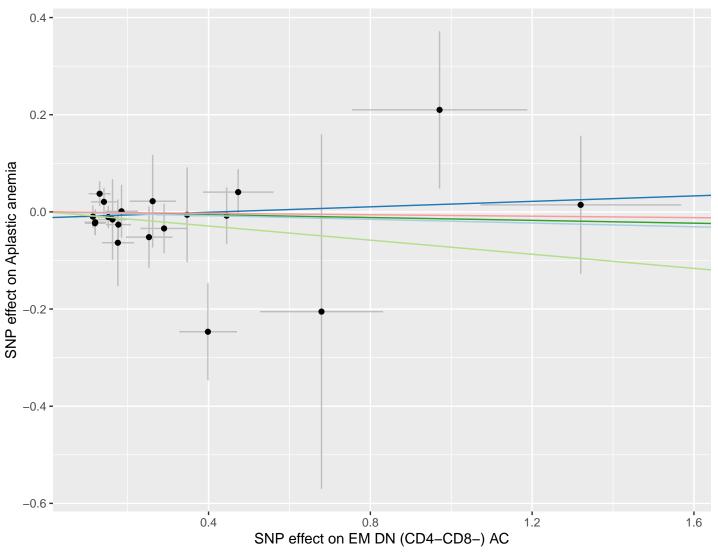


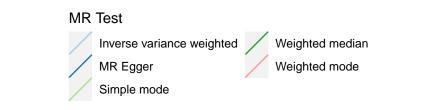


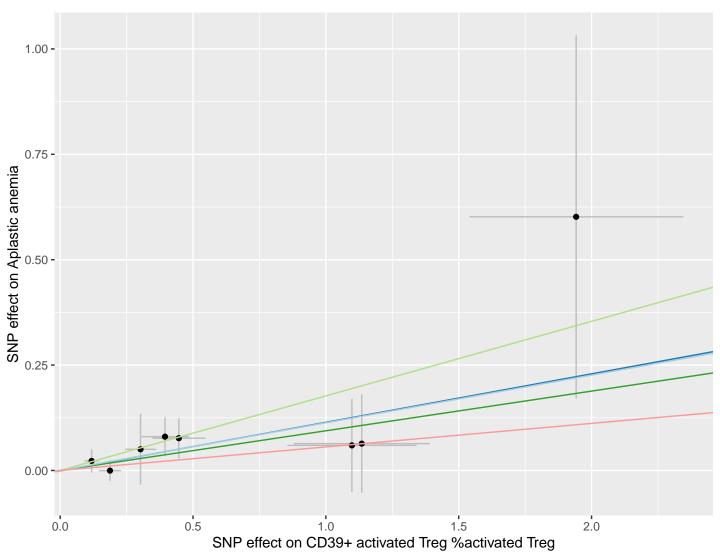




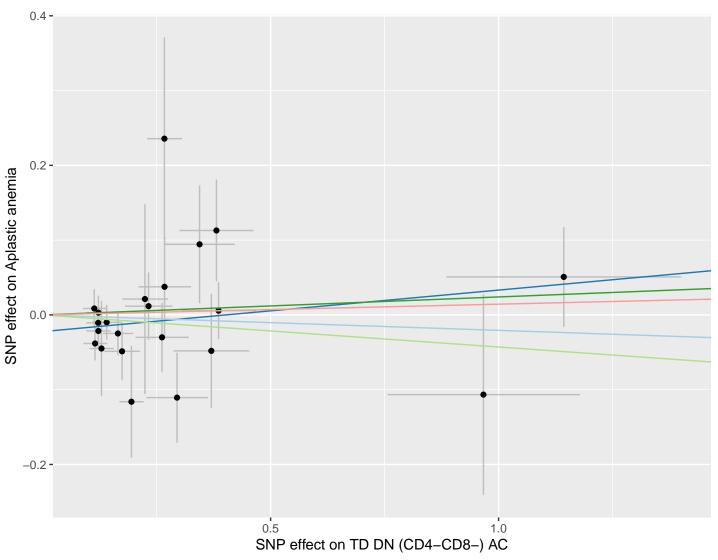




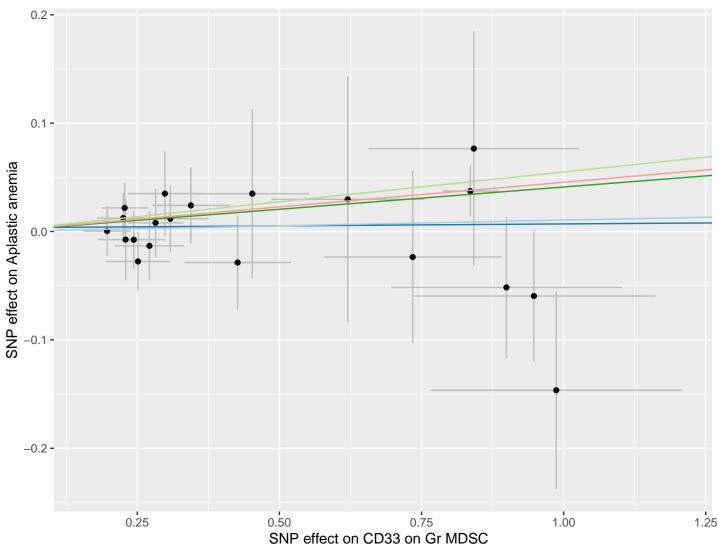




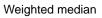






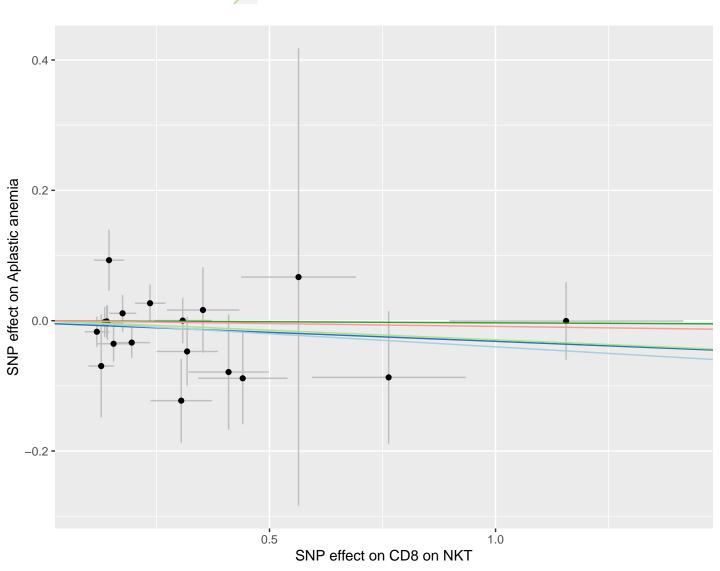




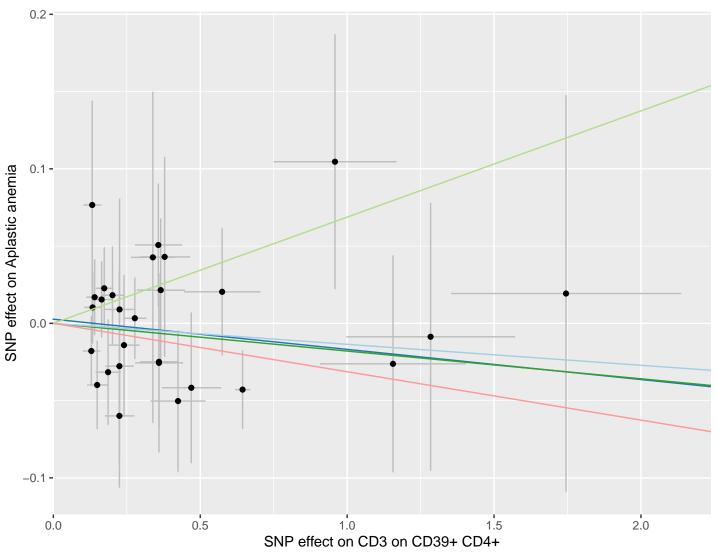


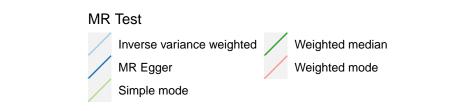


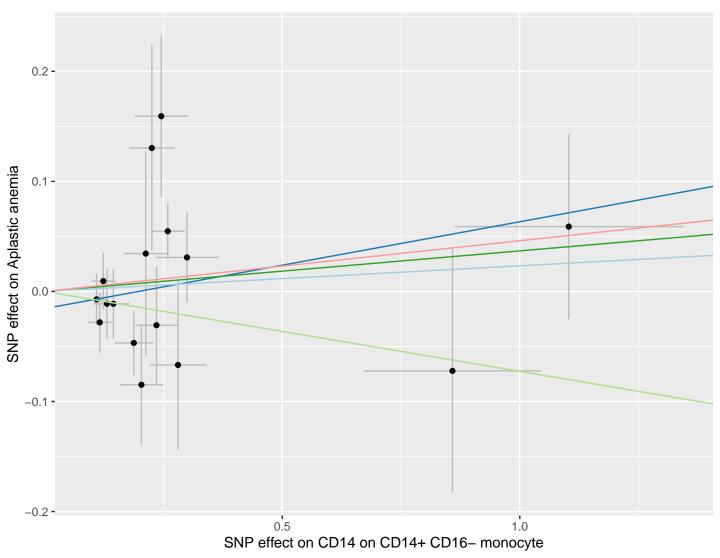










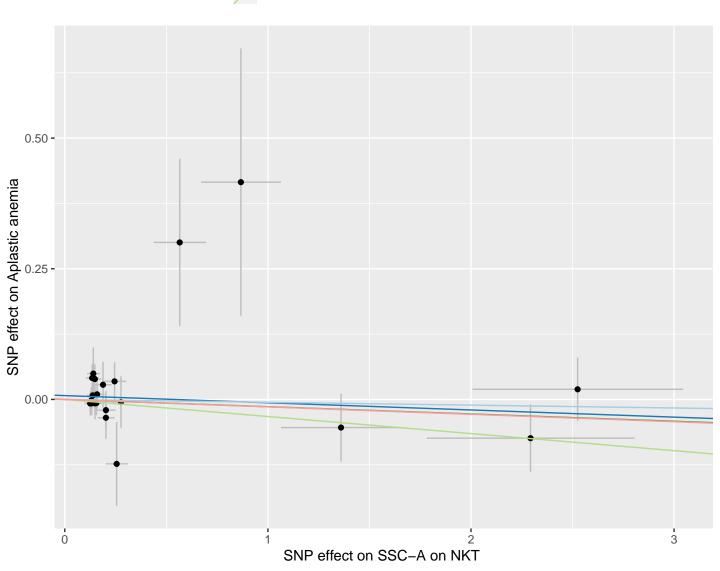


Inverse variance weighted

Weighted median





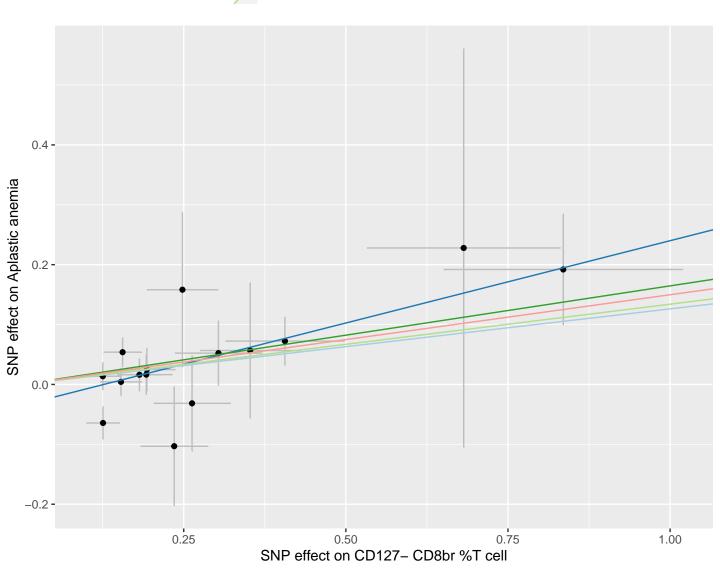


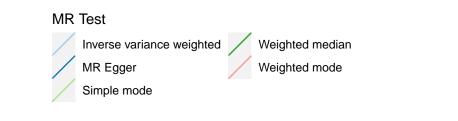


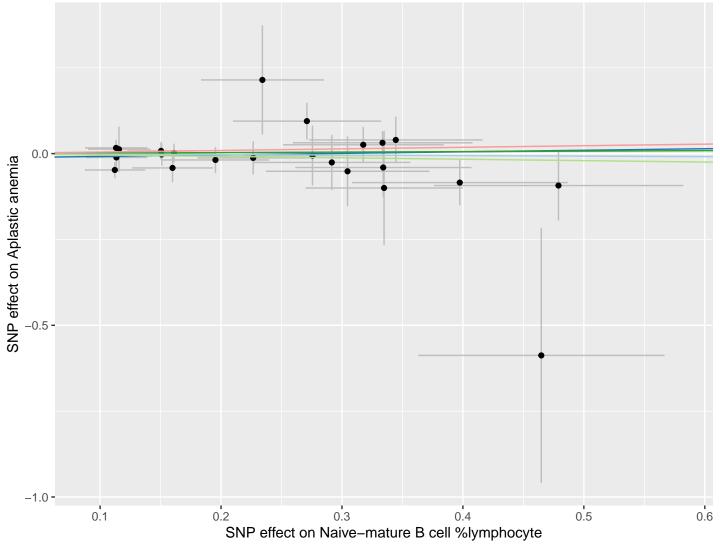
Weighted median Weighted mode



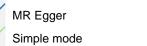




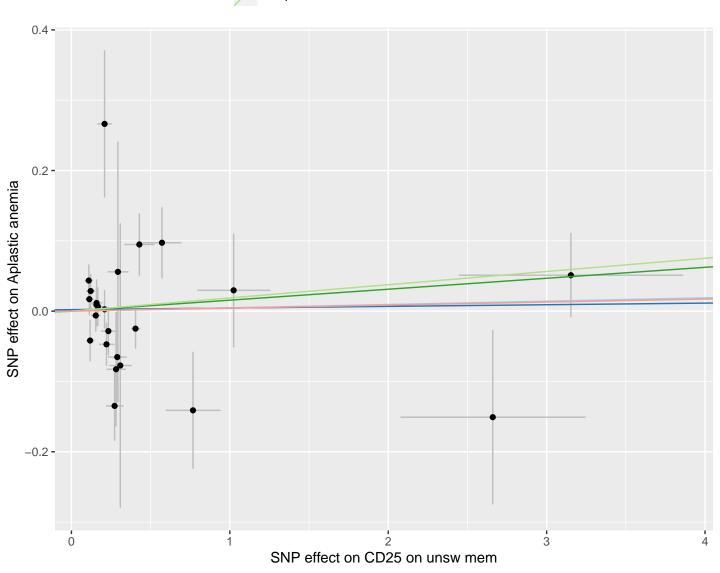




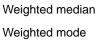
Inverse variance weighted



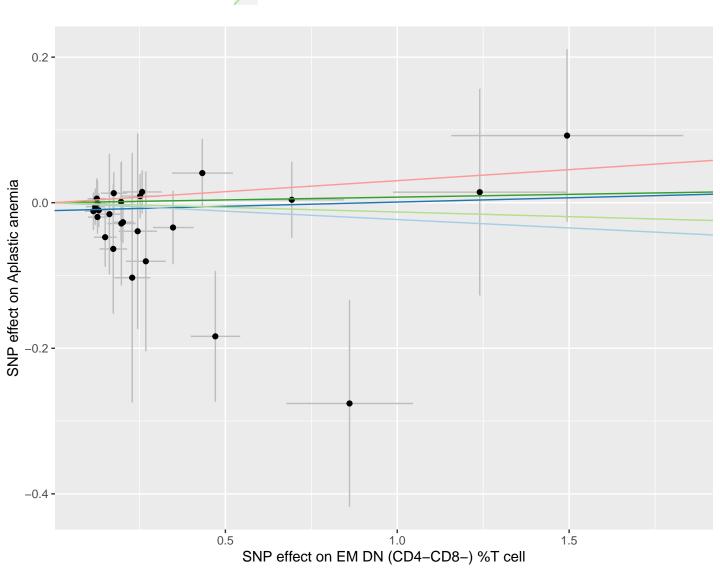


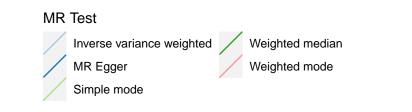


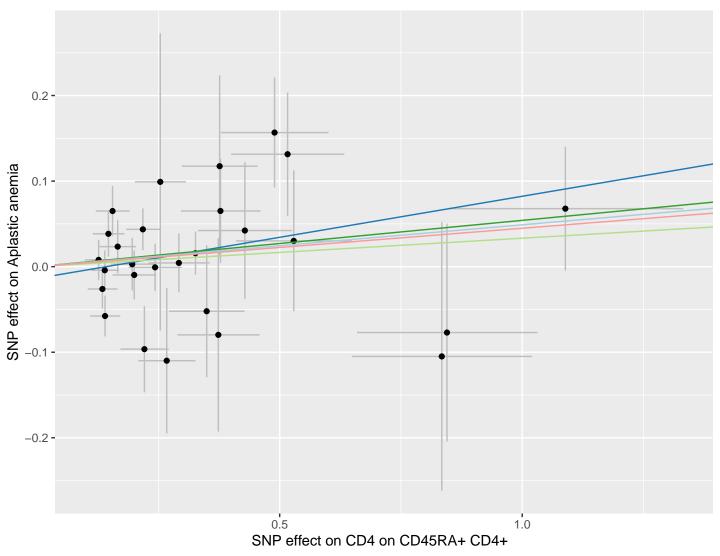


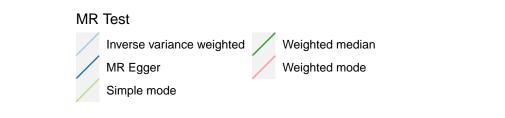


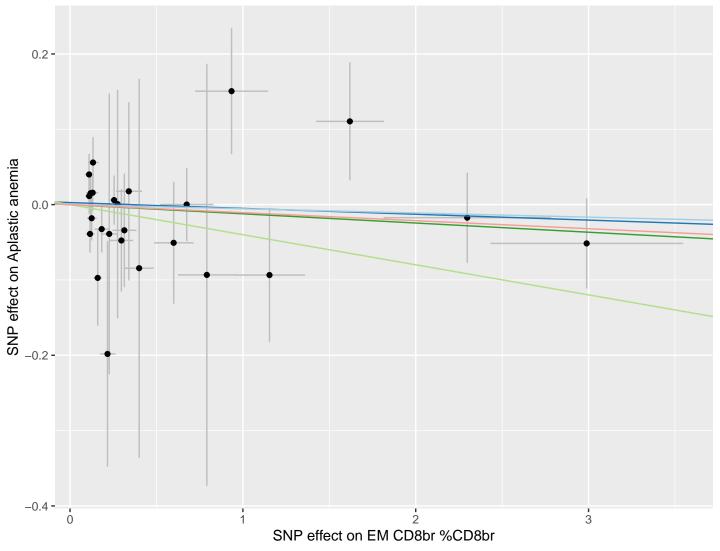












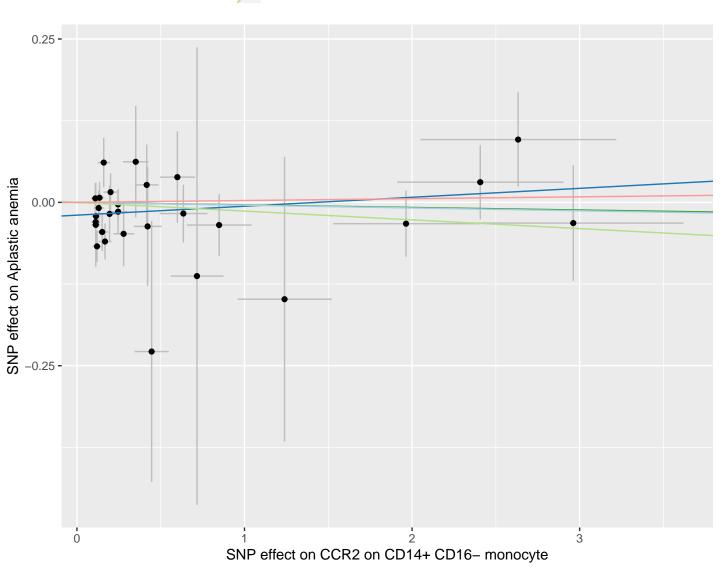
Inverse variance weighted

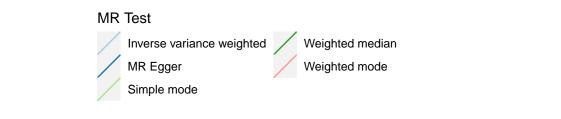
Weighted median

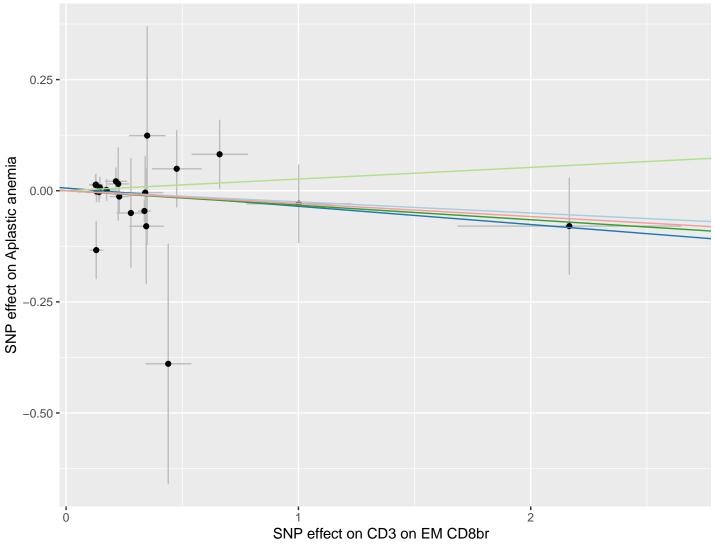


Simple mode

Weighted mode



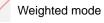


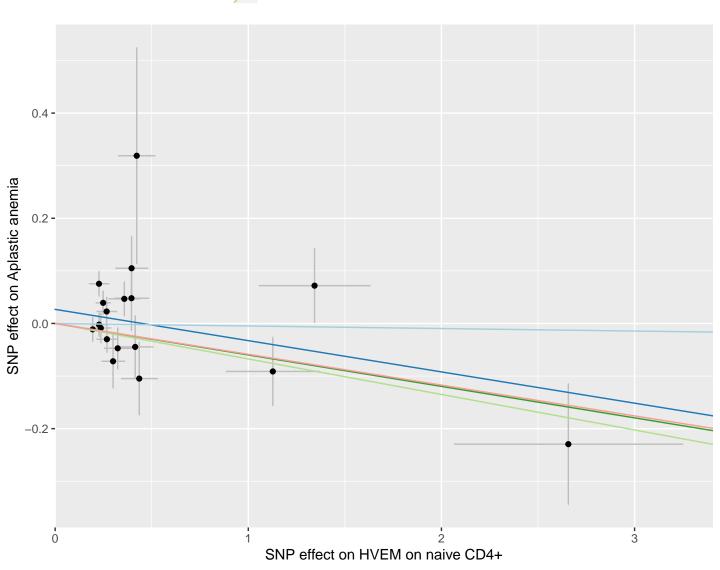




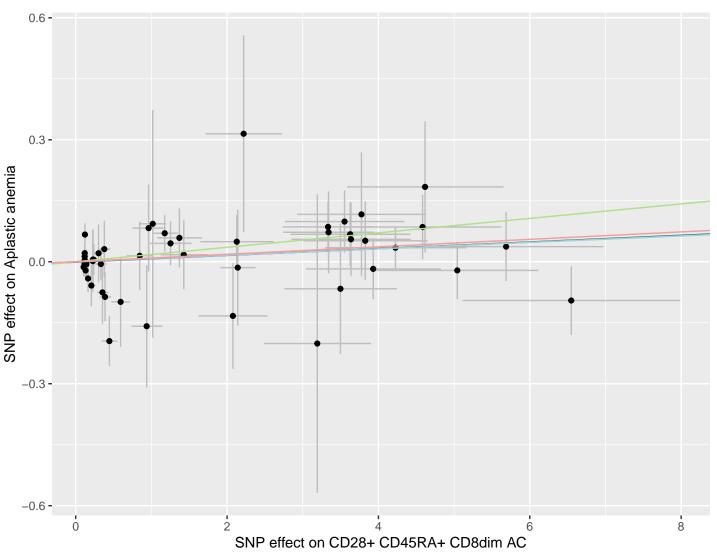




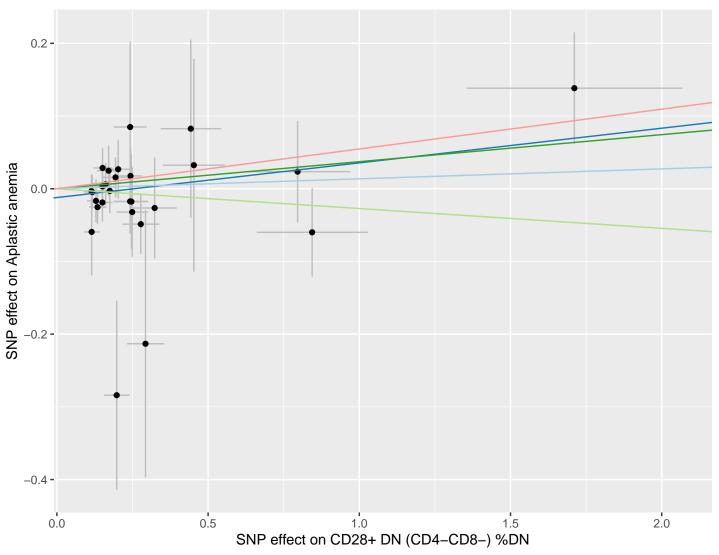




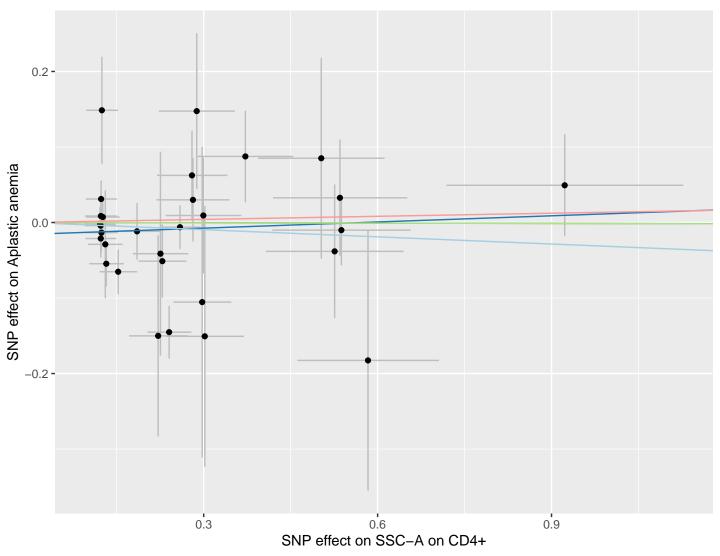










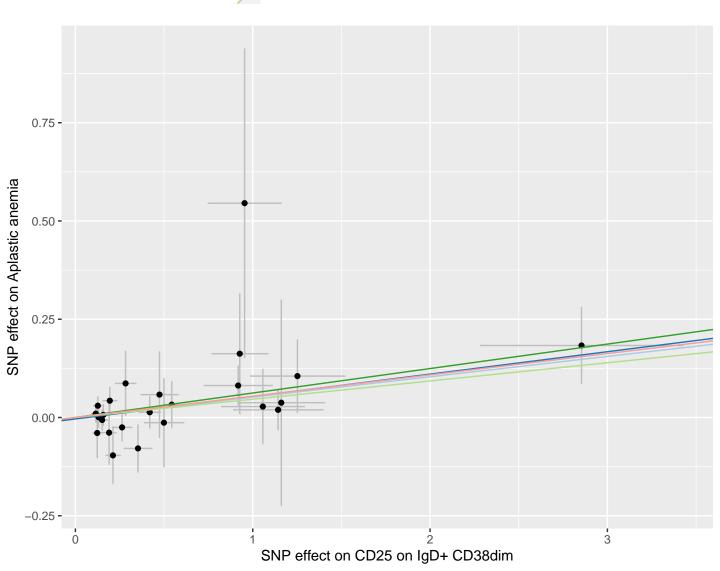




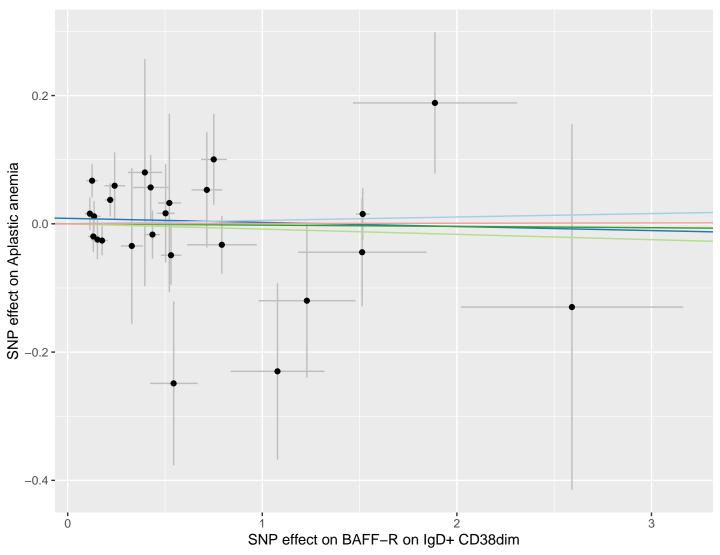
Weighted median

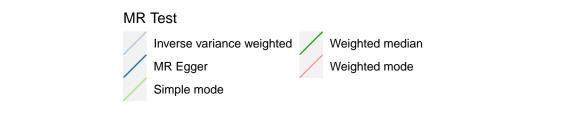
MR Egger

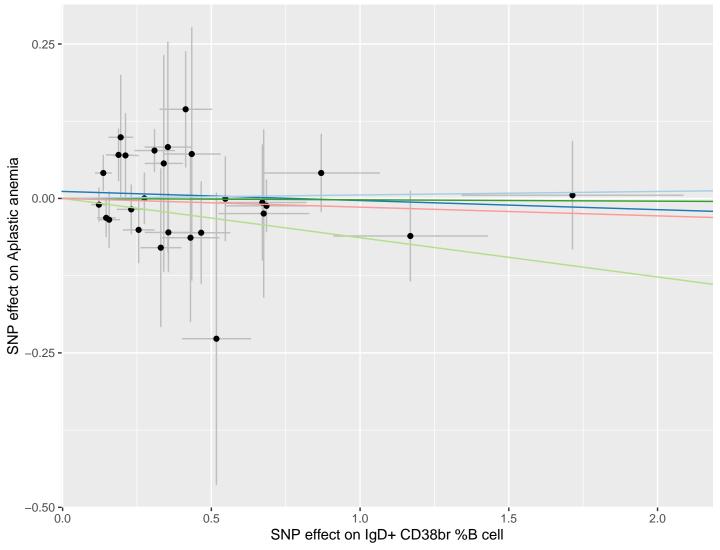










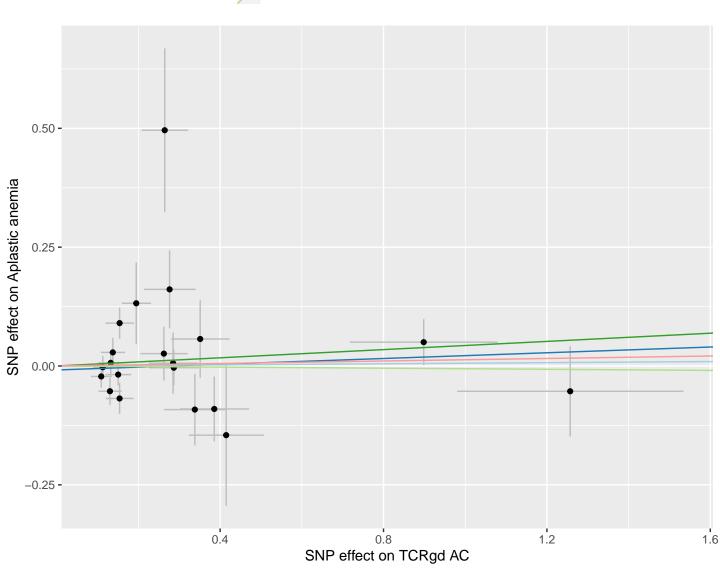




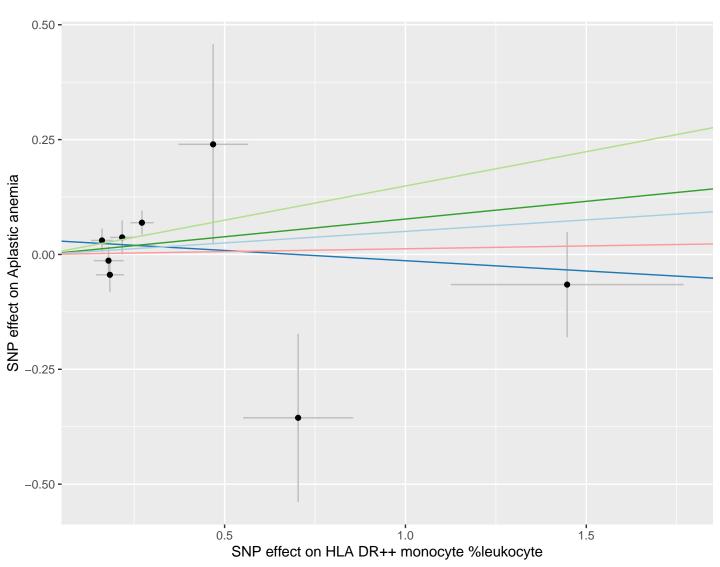
Weighted median

MR Egger

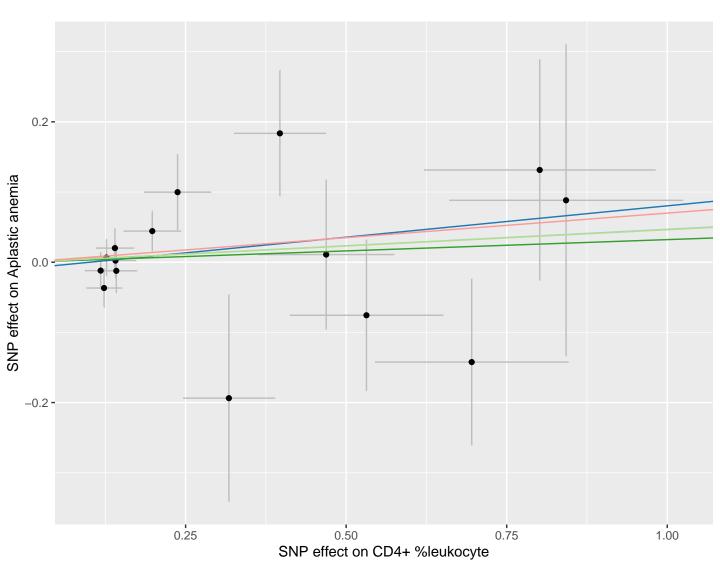




MR Test
Inverse variance weighted
MR Egger
Simple mode
Weighted mode



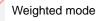


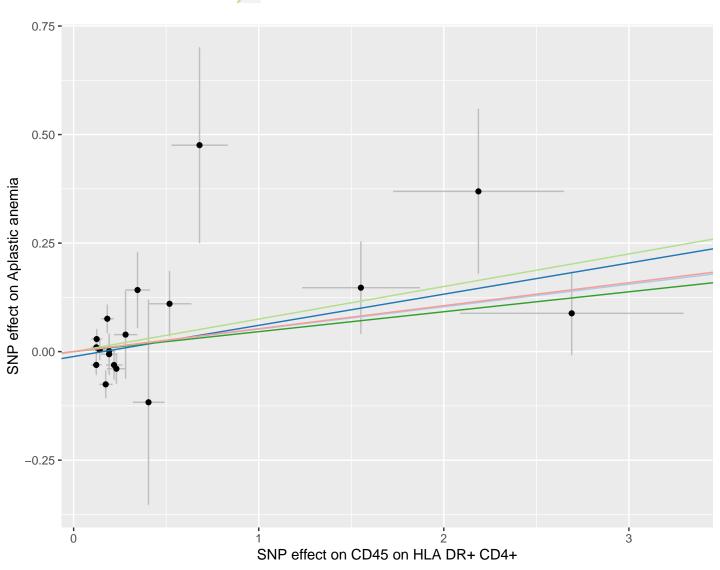


Inverse variance weighted

Weighted median

MR Egger



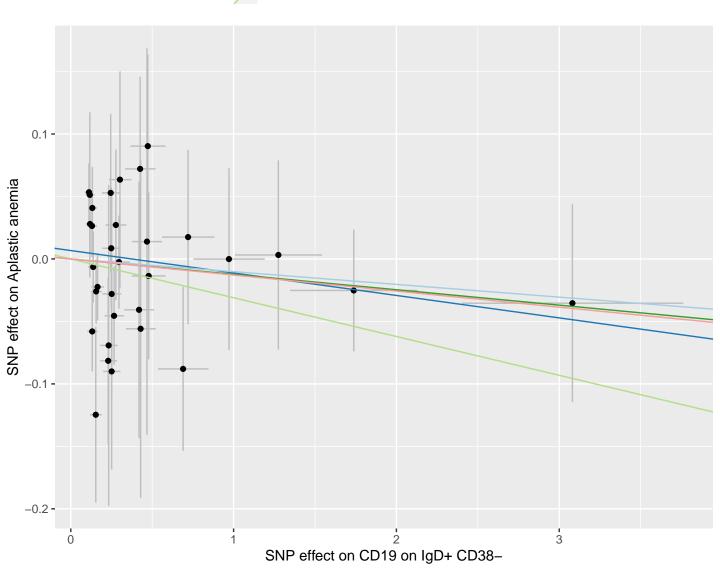








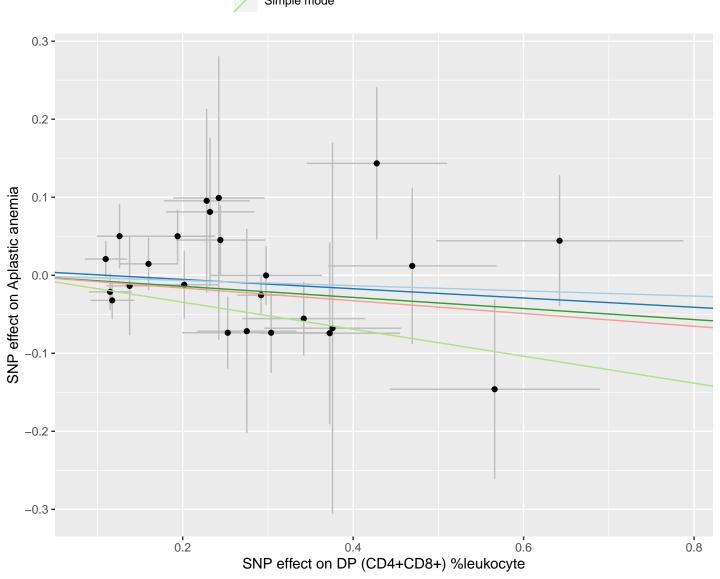










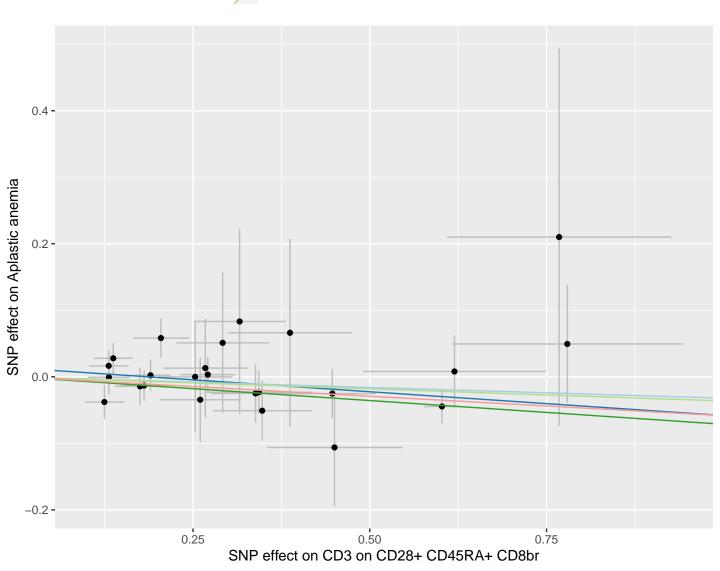


Inverse variance weighted

Weighted median Weighted mode







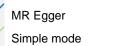


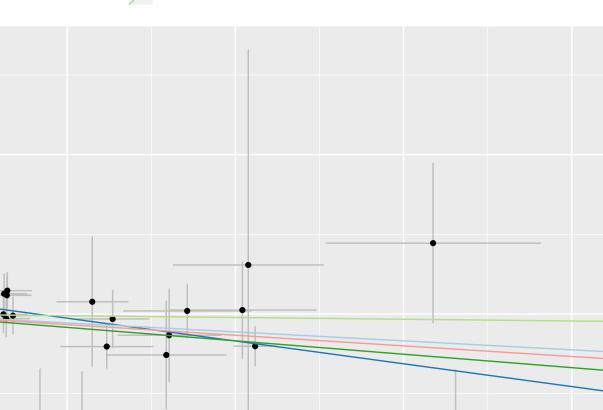
0.4

SNP effect on CD3 on CM CD8br

Weighted median Weighted mode

0.6



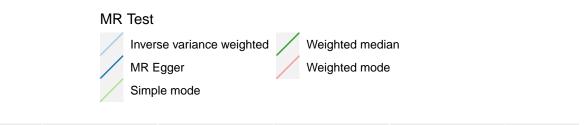


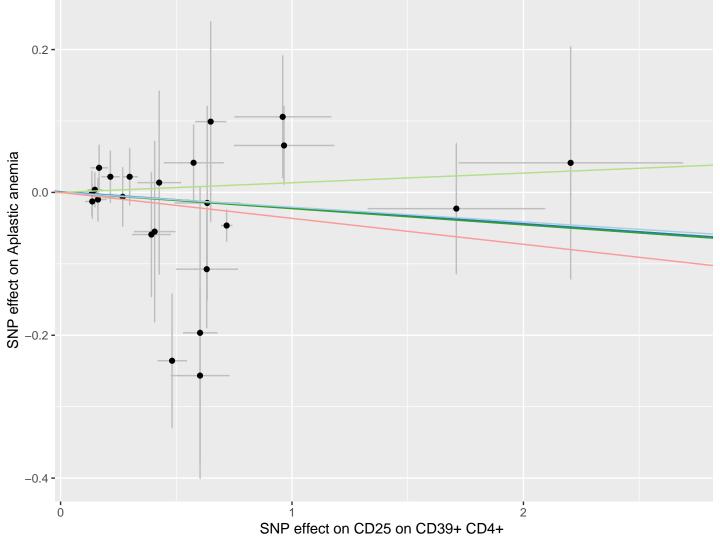
-0.2 -

0.2

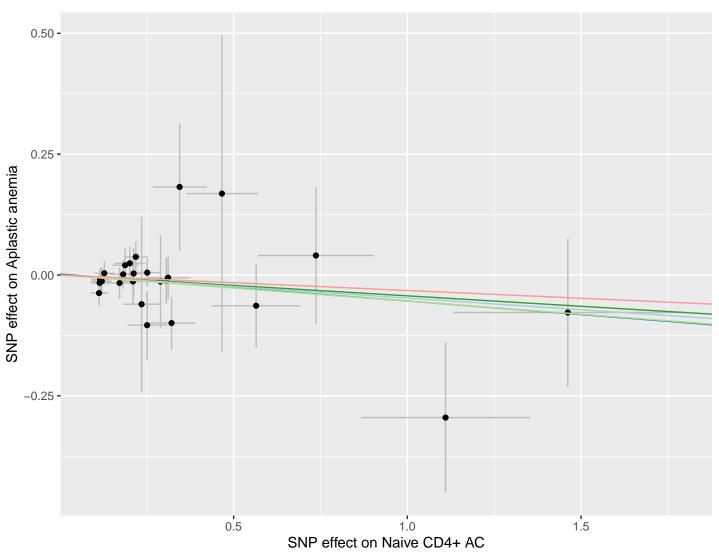
0.2 -

0.8





MR Test
Inverse variance weighted
MR Egger
Simple mode
Weighted median
Weighted mode

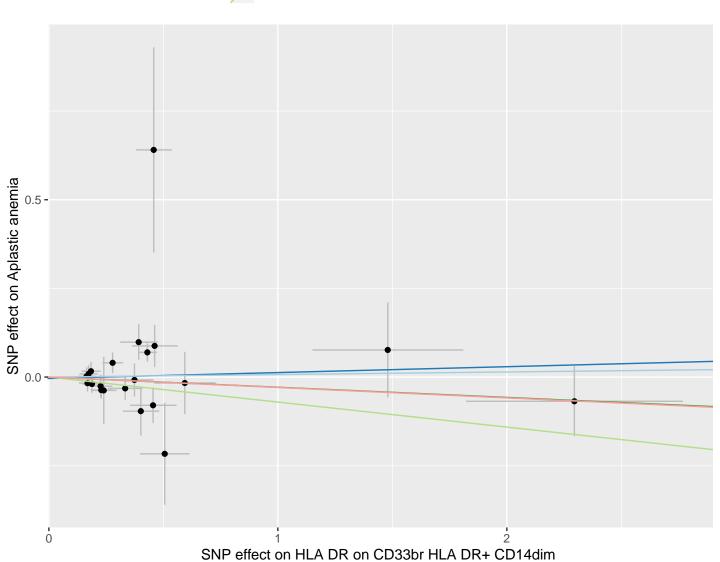


Inverse variance weighted

Weighted median

Weighted mode



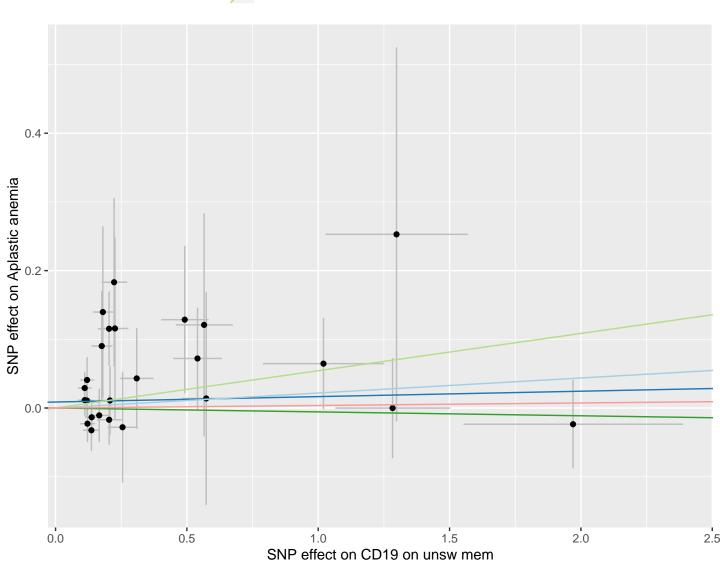


Inverse variance weighted

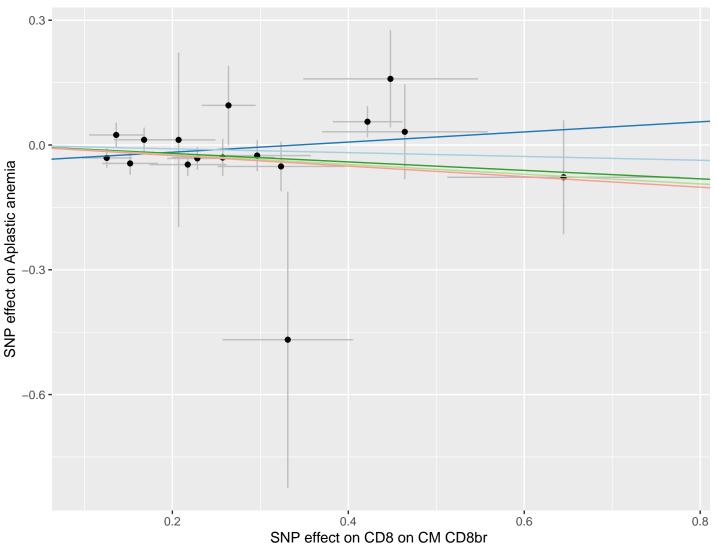
Weighted median





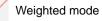


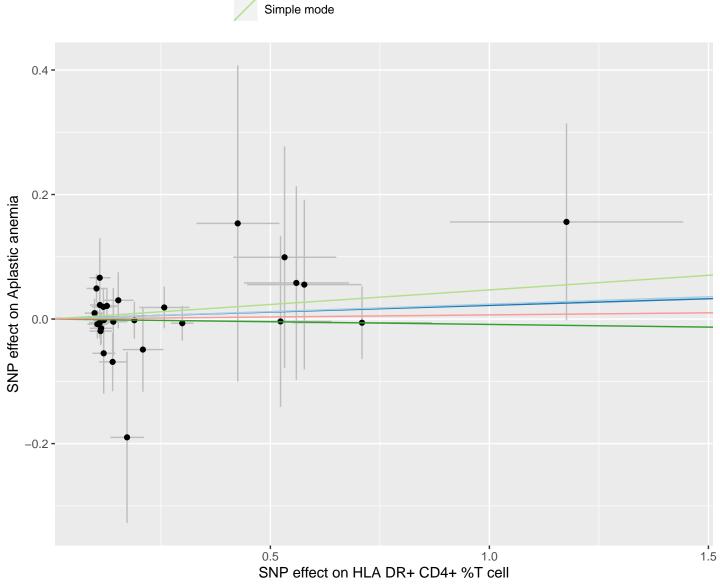




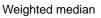
Inverse variance weighted





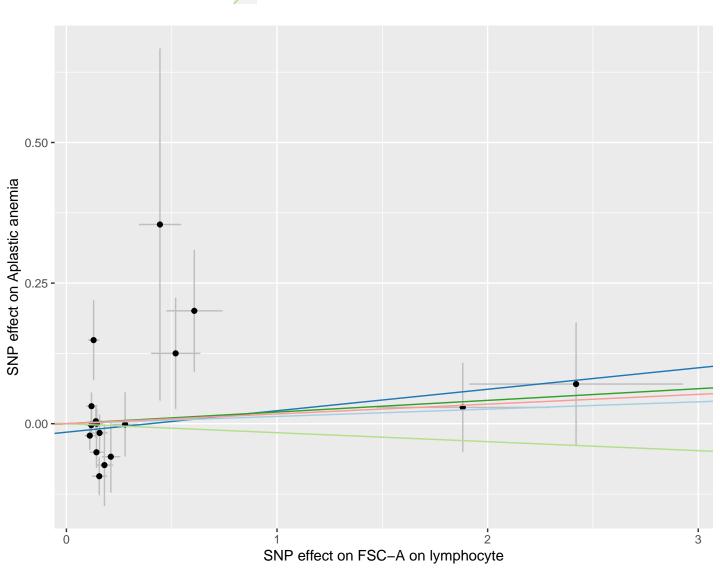














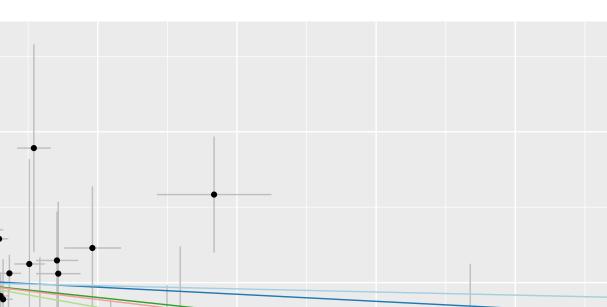
0.2 -

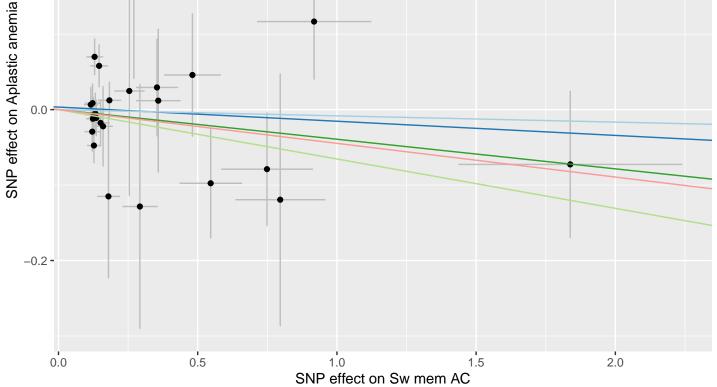
Inverse variance weighted

Weighted median Weighted mode

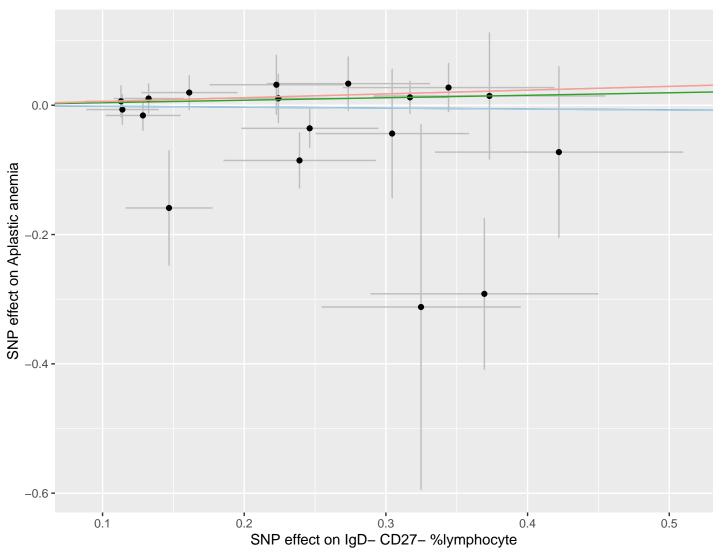




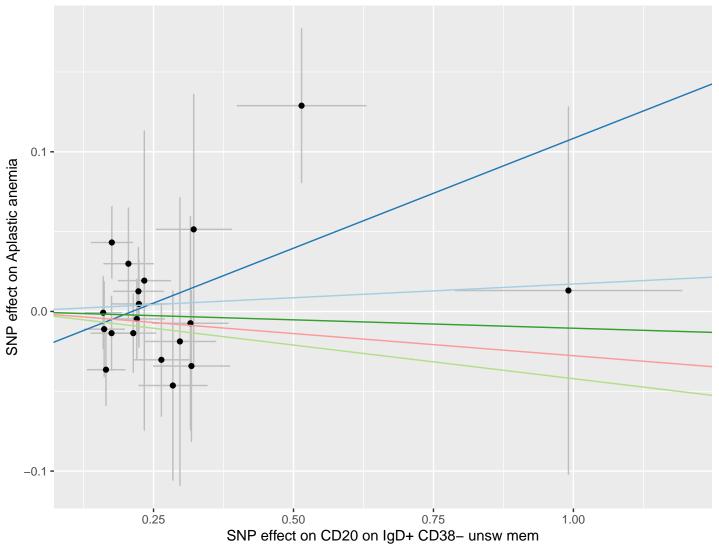


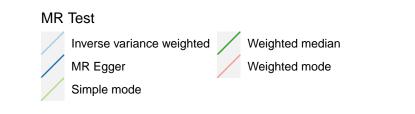


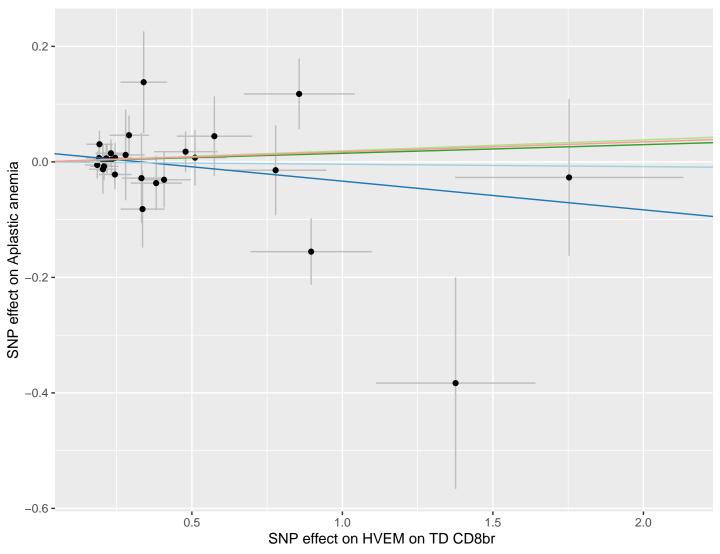


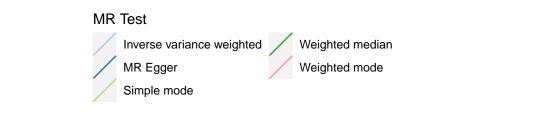


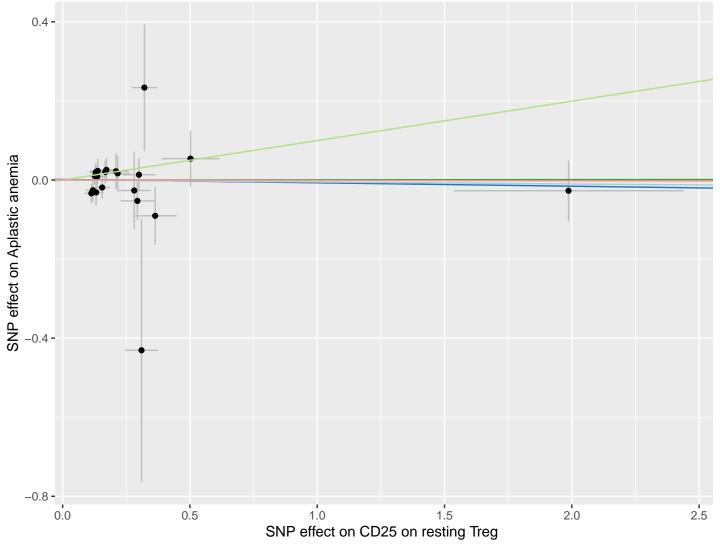








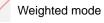


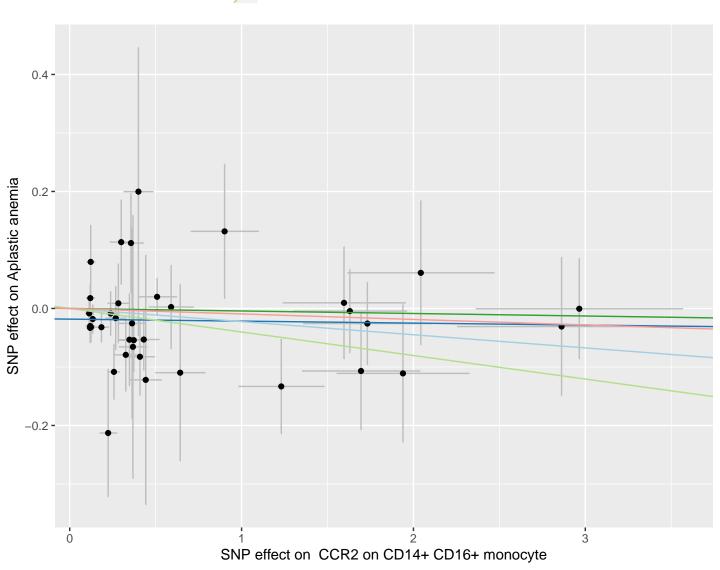




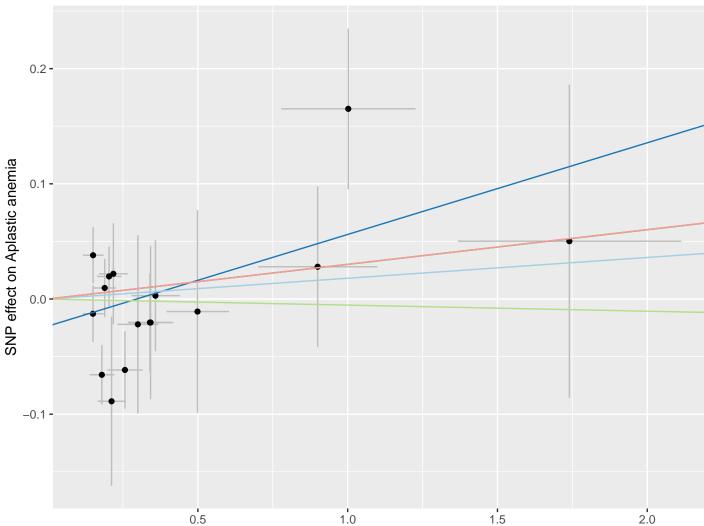










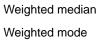


SNP effect on CD66b++ myeloid cell AC

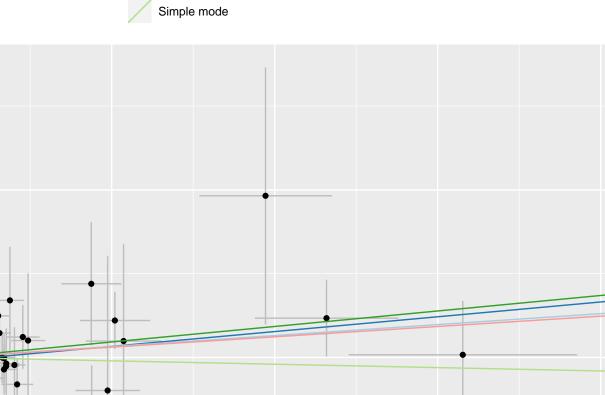


0.5

Inverse variance weighted







1.0

SNP effect on CD24 on IgD+ CD38br

0.0

-0.2 **-**

0.2 -

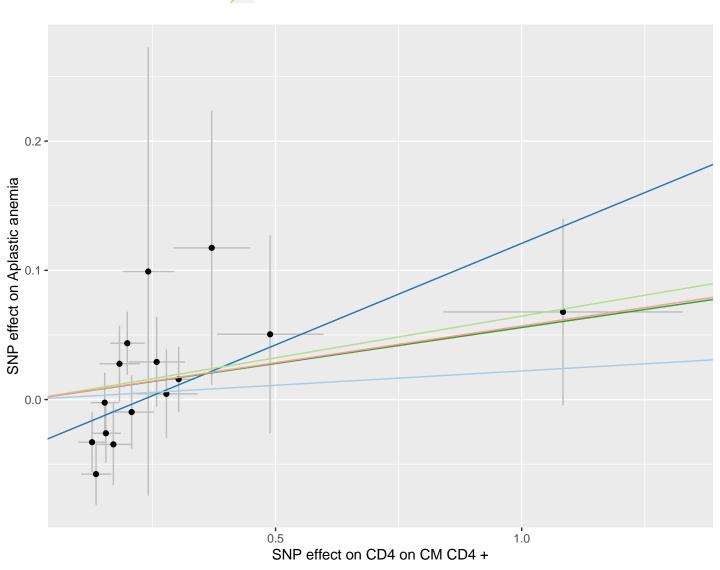
1.5

Inverse variance weighted

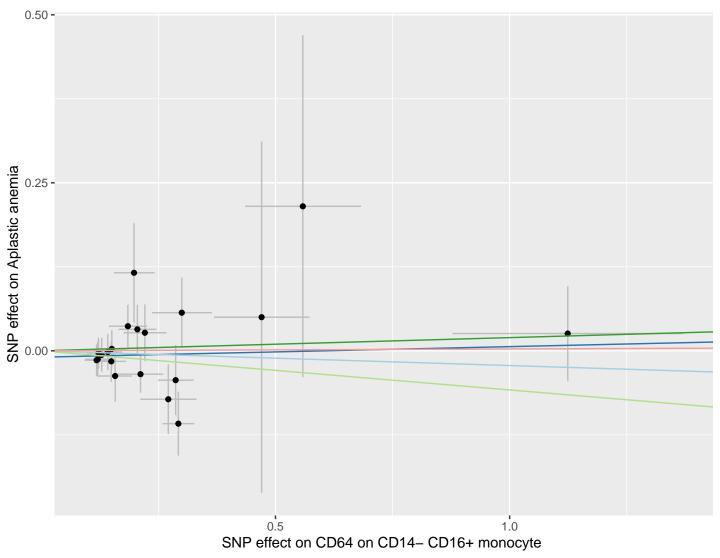
Weighted median



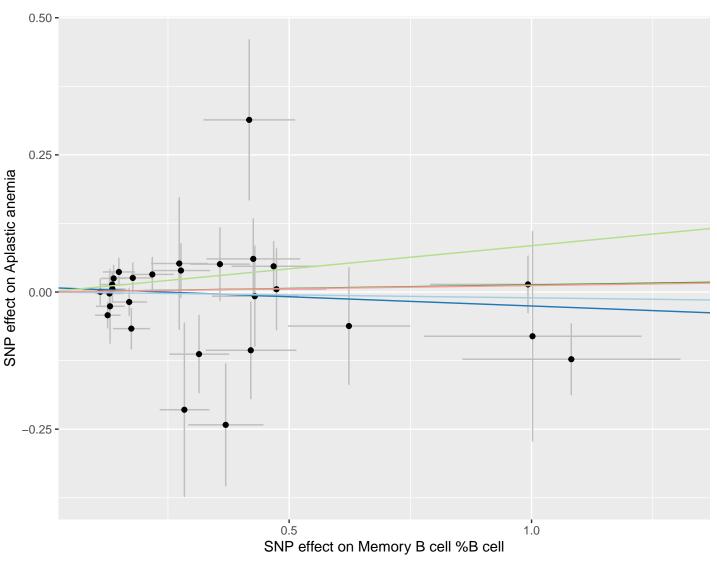




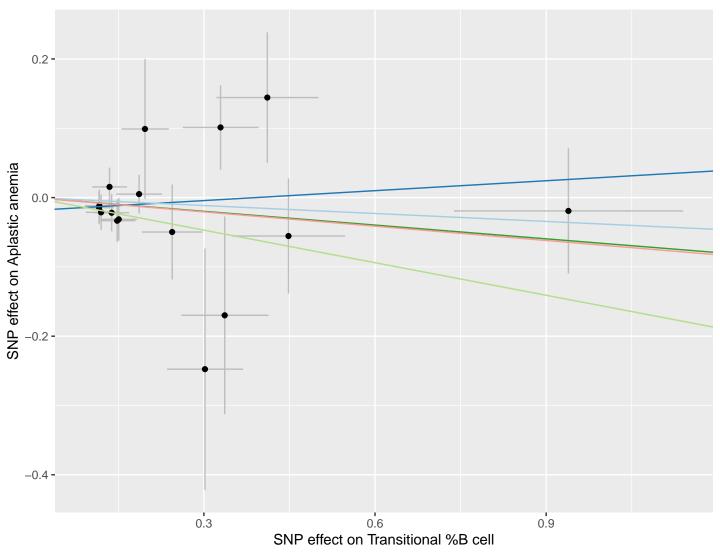




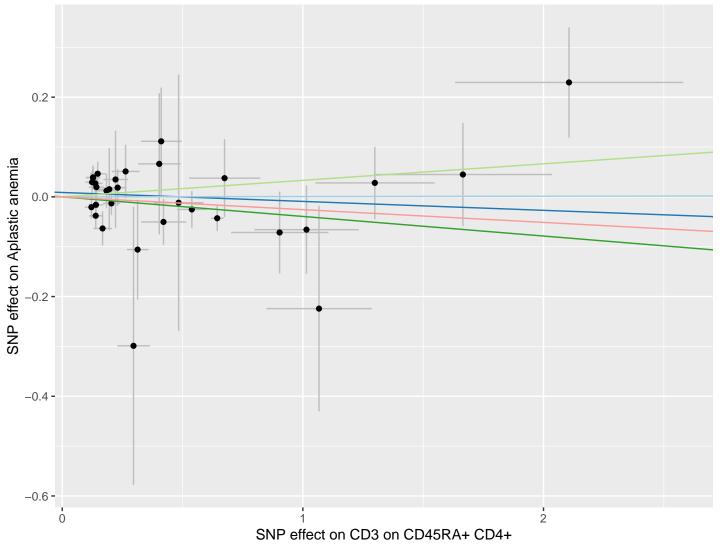
MR Test
Inverse variance weighted
MR Egger
Simple mode
Weighted mode



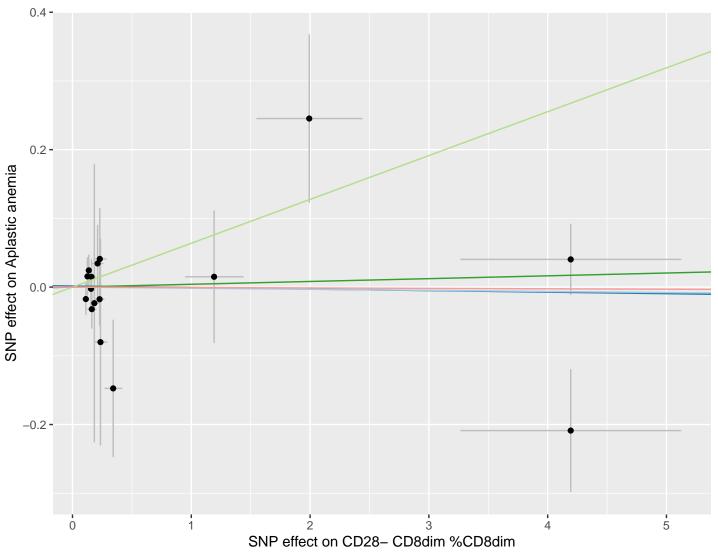






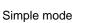


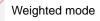


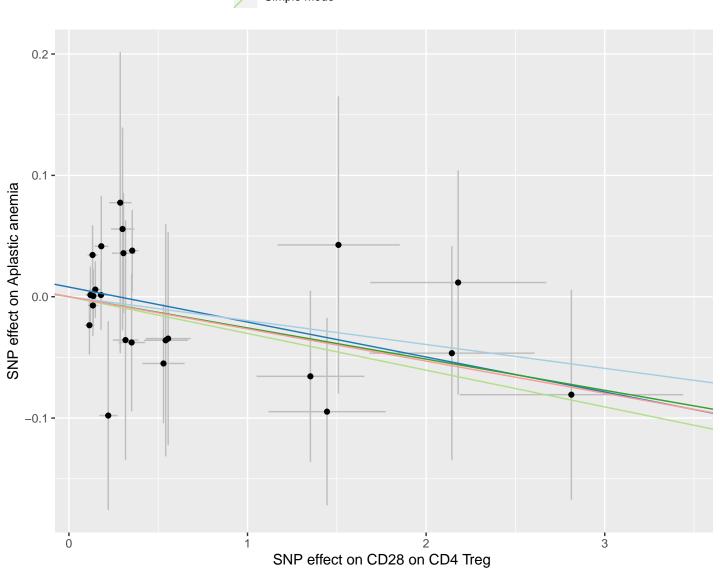


Inverse variance weighted







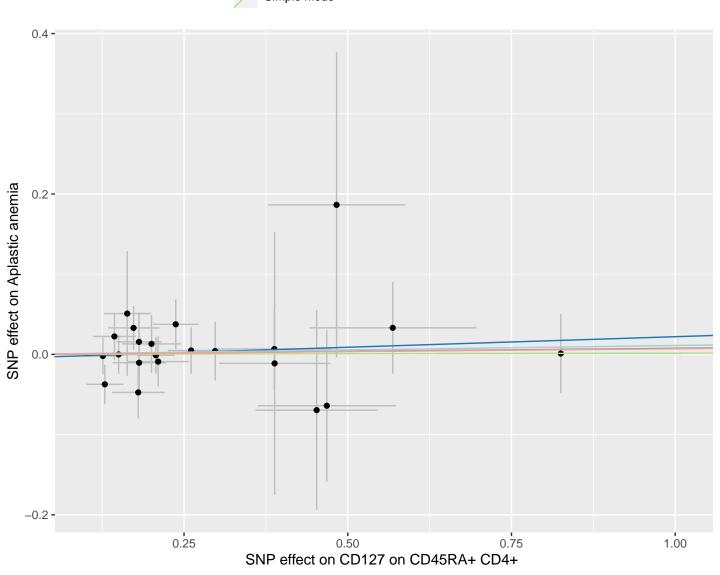


Inverse variance weighted

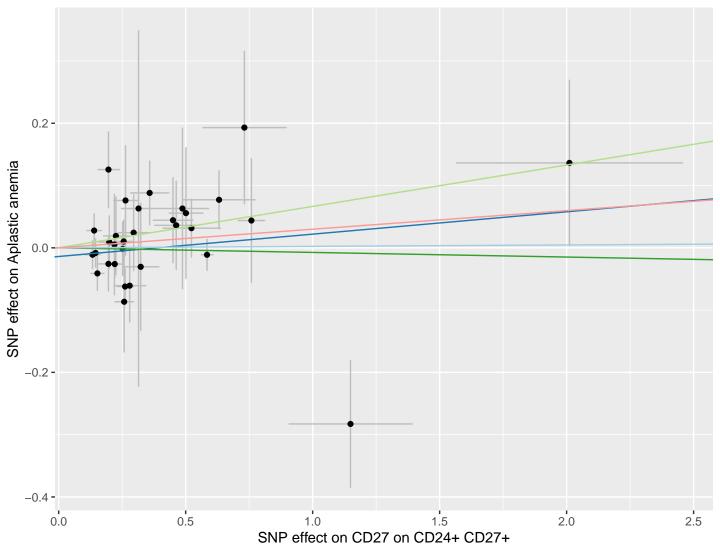
Weighted median







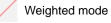


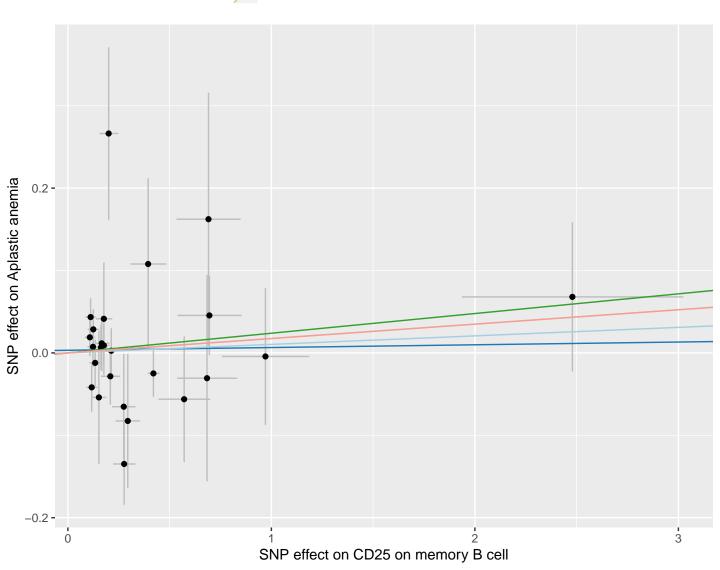






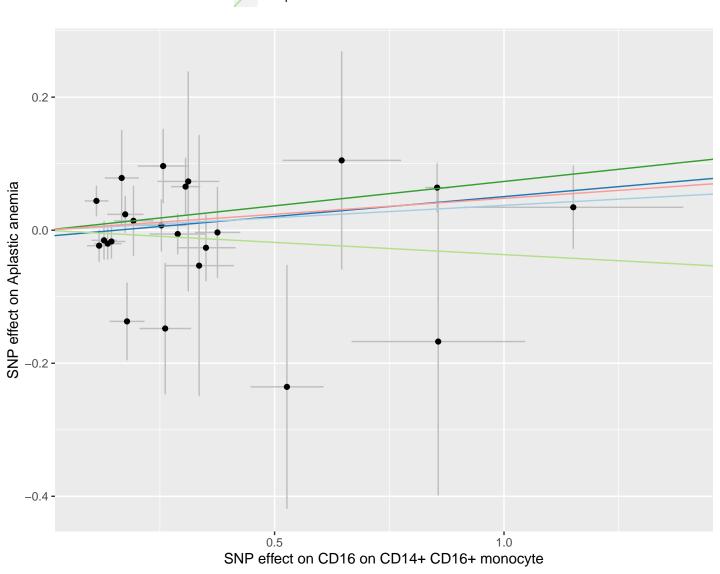




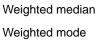




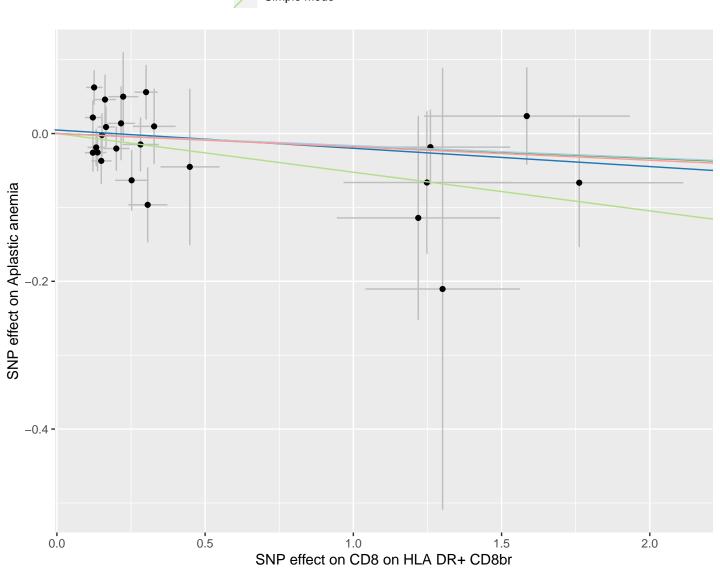










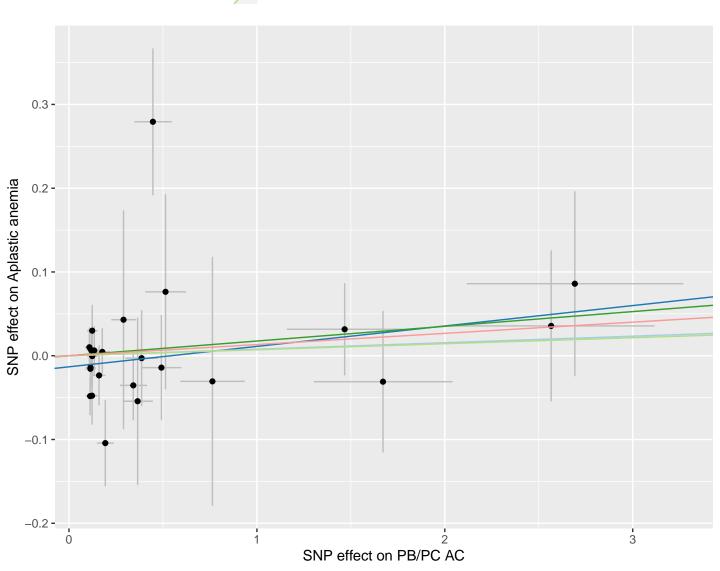


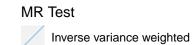


Weighted median Weighted mode



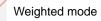


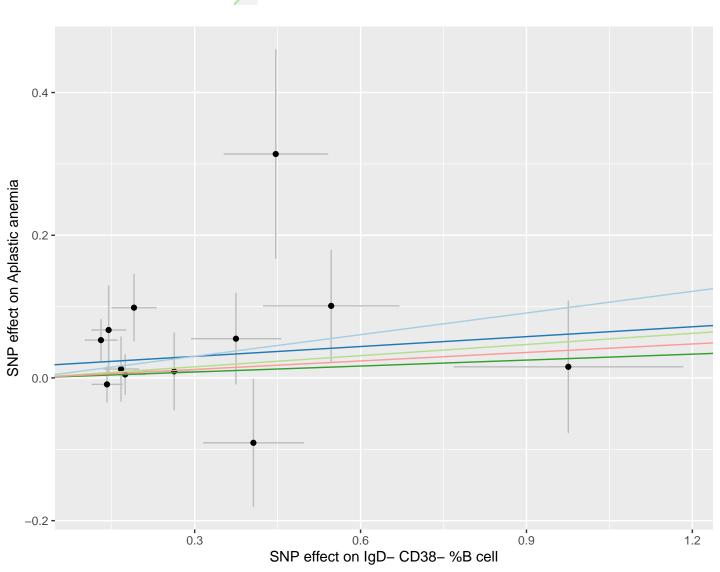


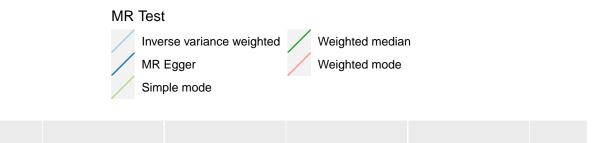


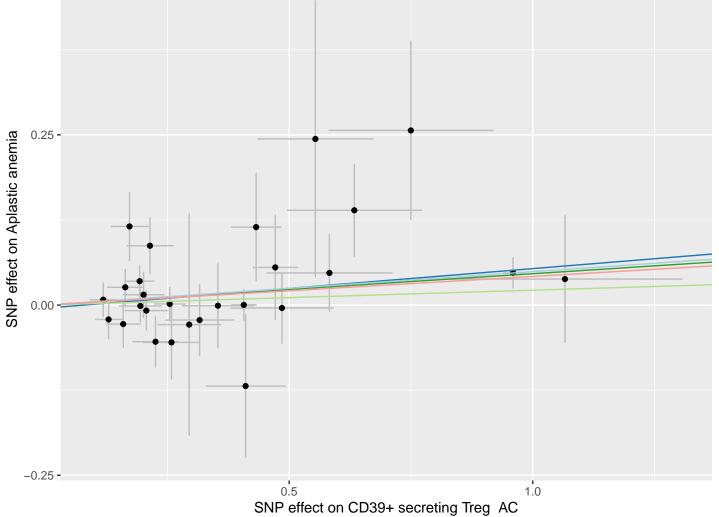
Weighted median

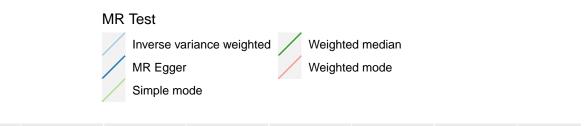


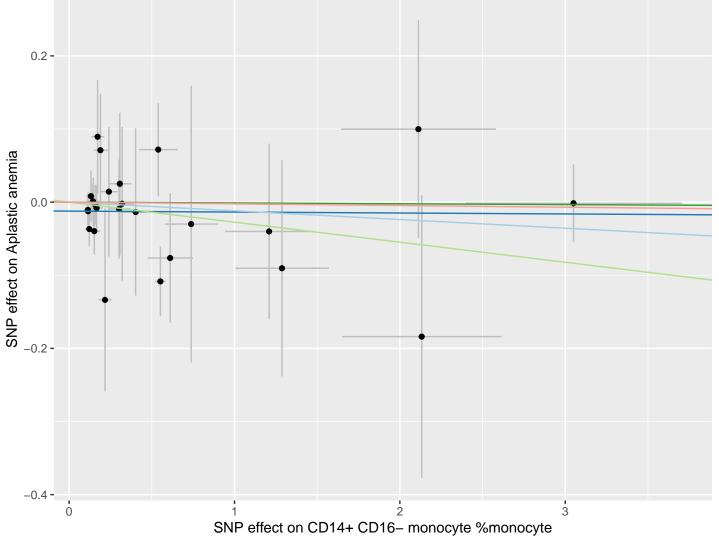




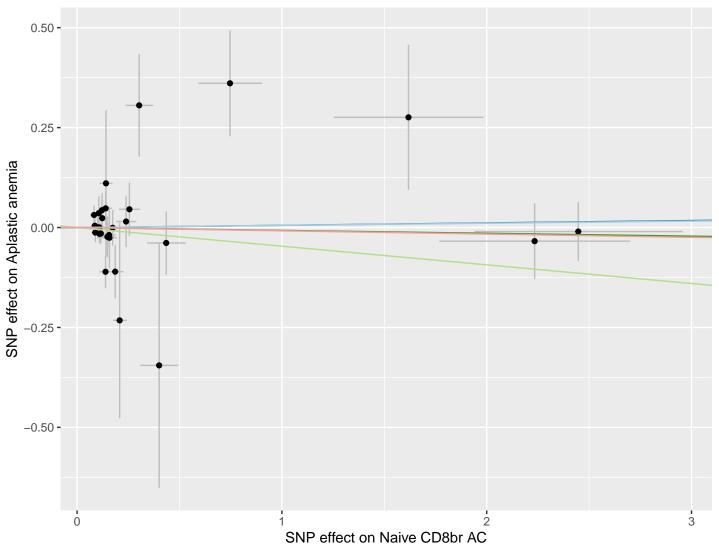








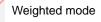


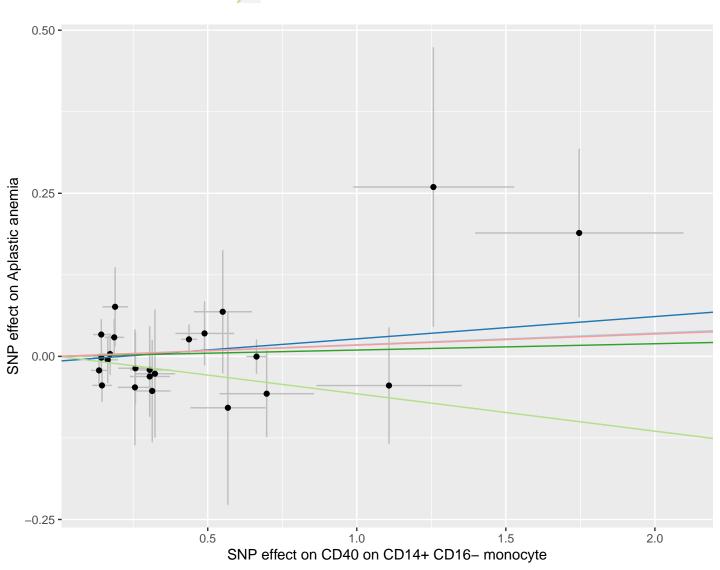


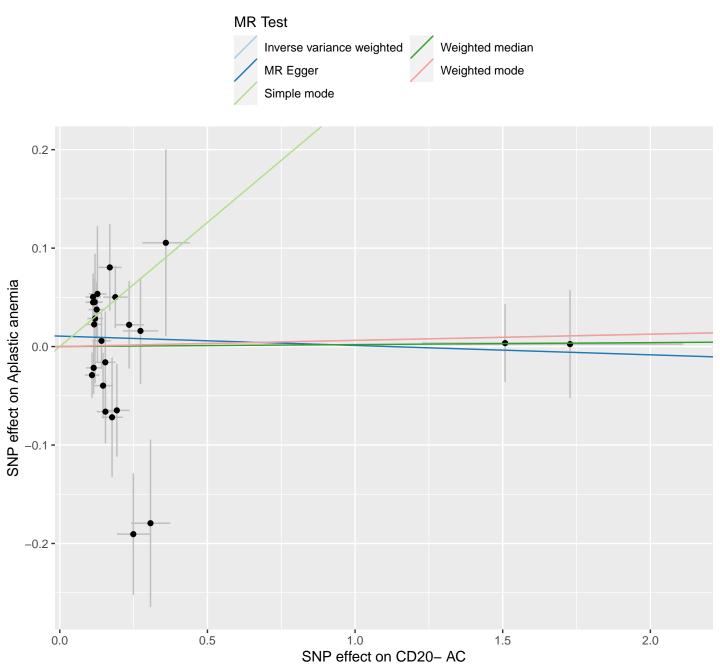
Inverse variance weighted

Weighted median

MR Egger





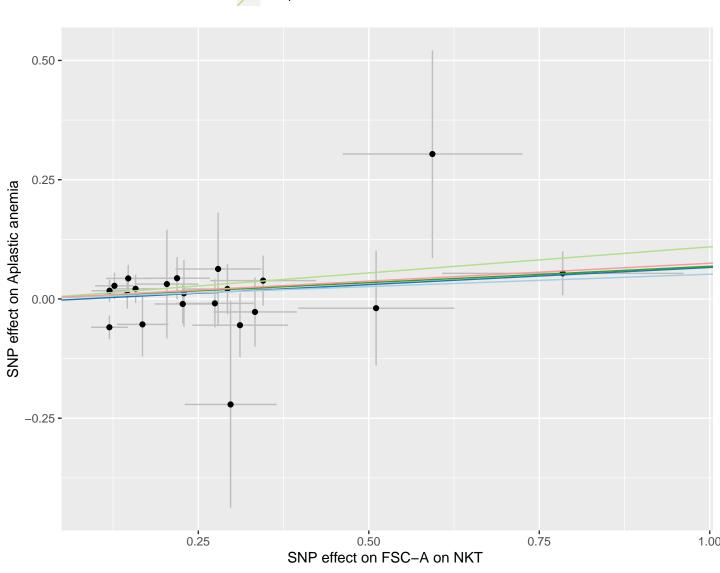


Inverse variance weighted

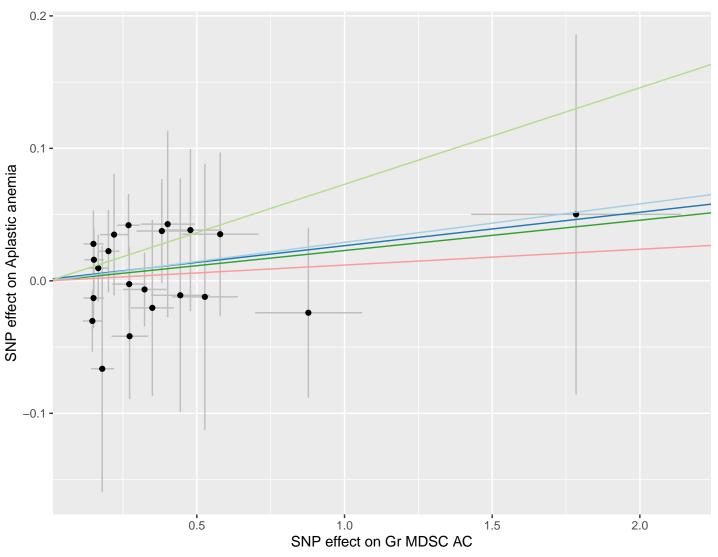
Weighted median

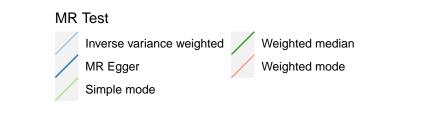


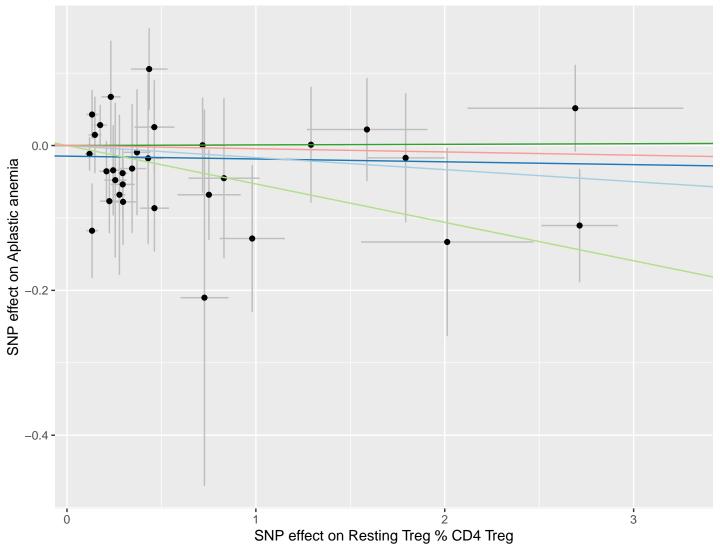




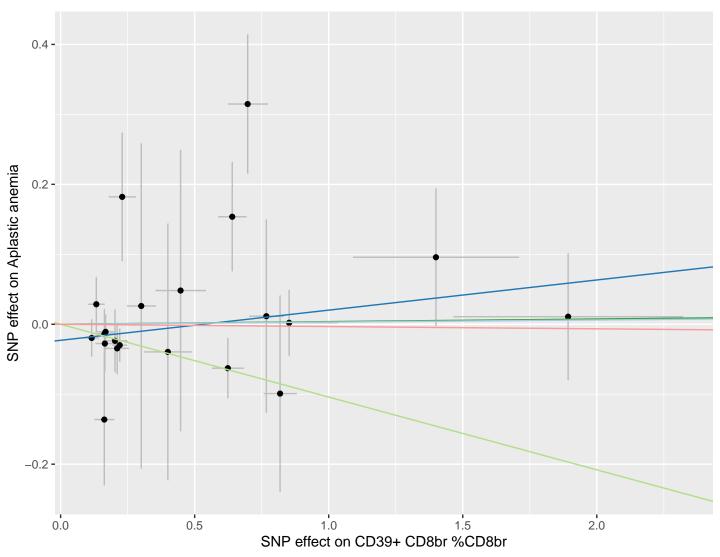


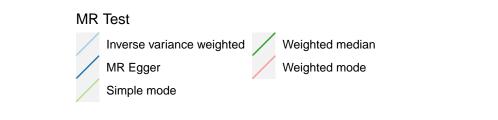


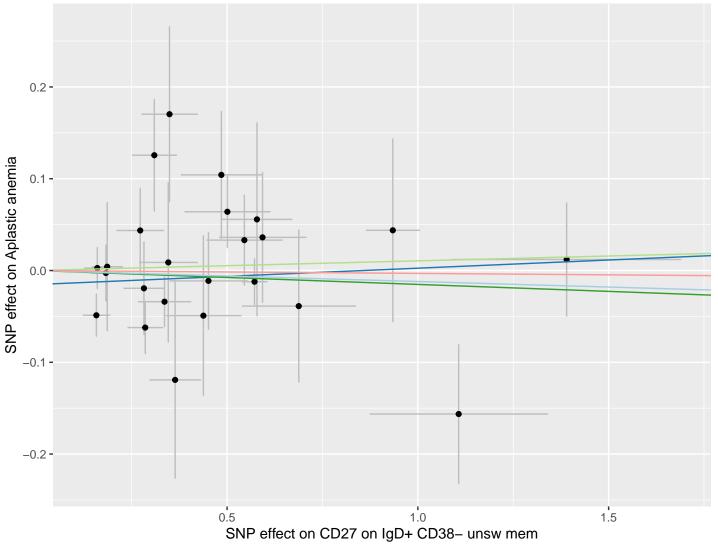




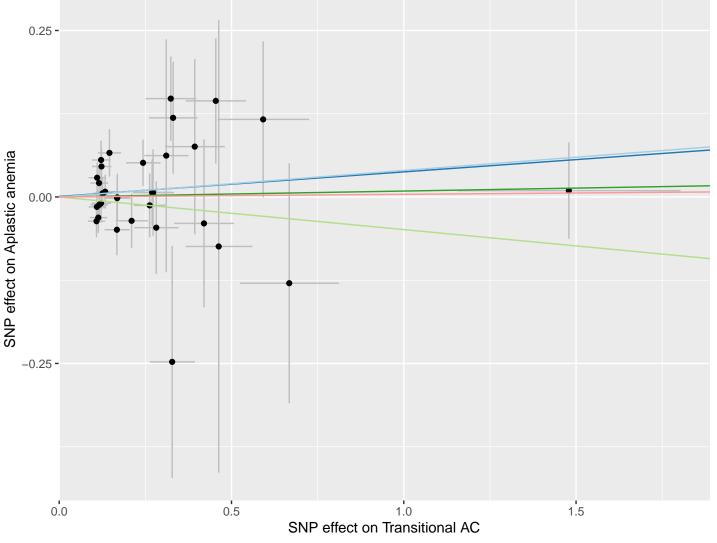










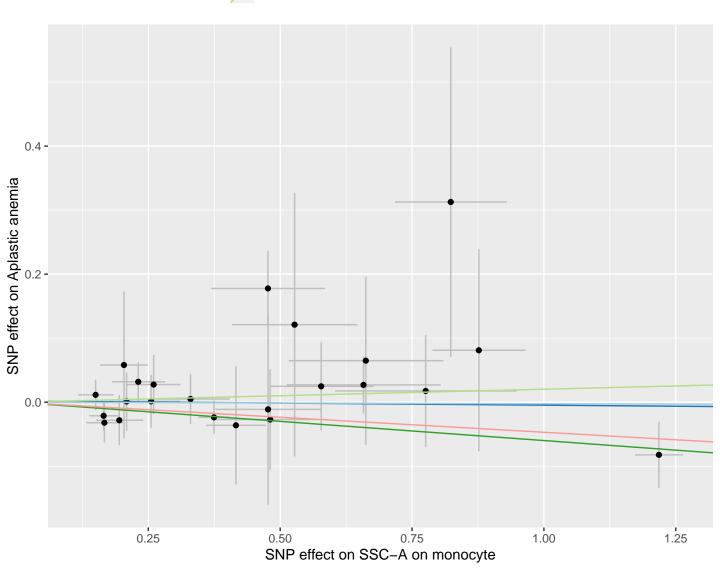


Inverse variance weighted

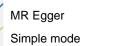
Weighted median



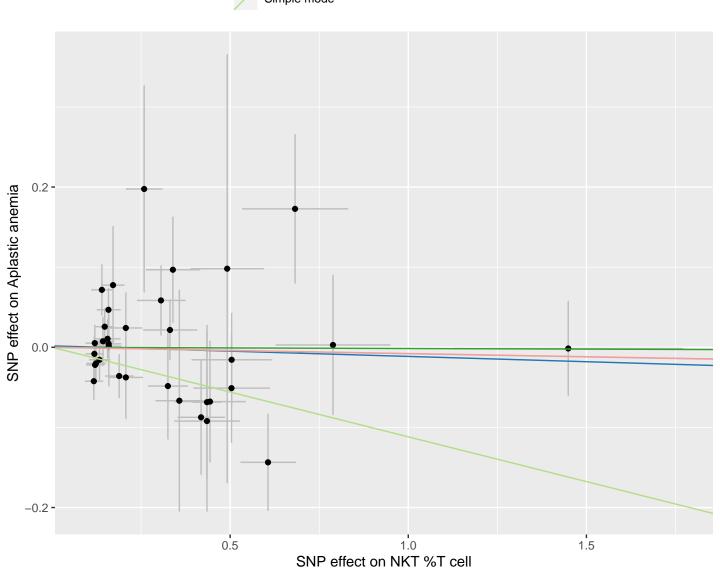


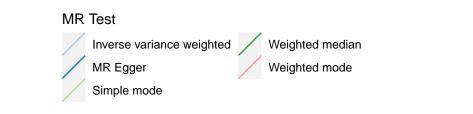


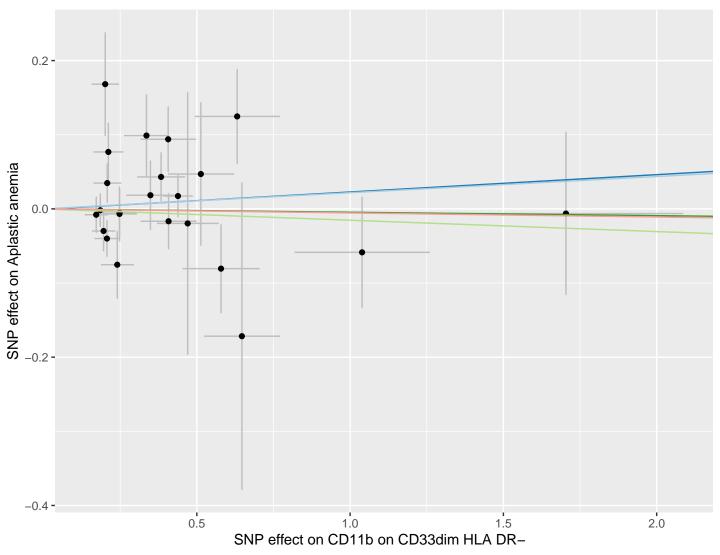


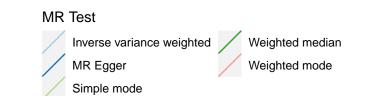


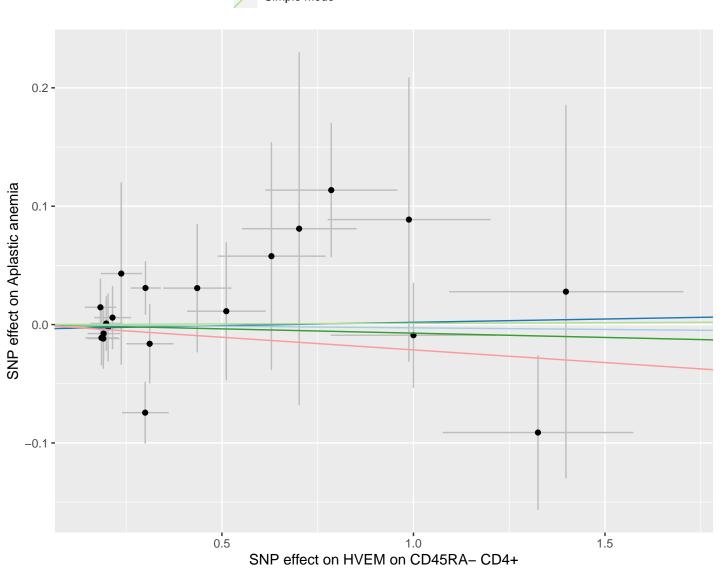




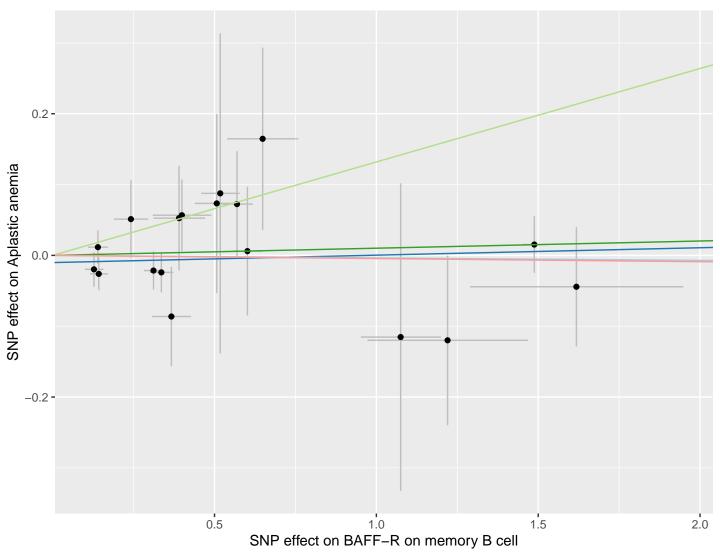




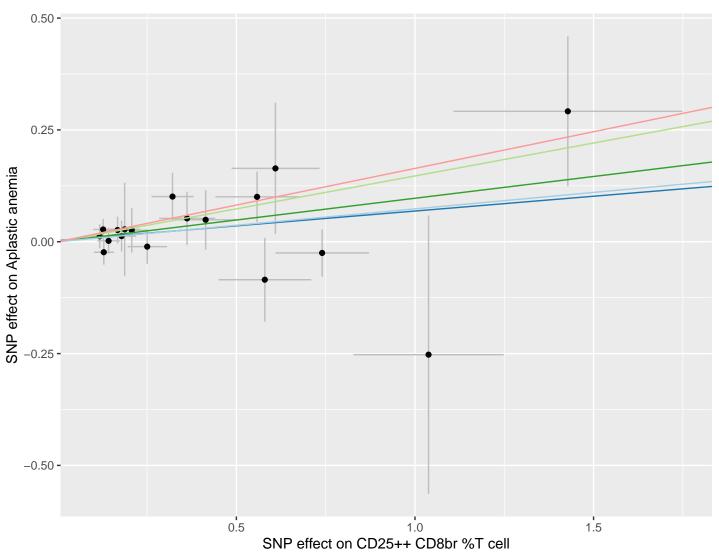


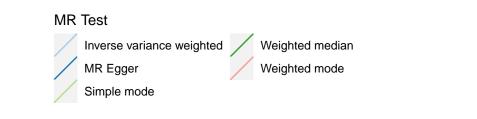


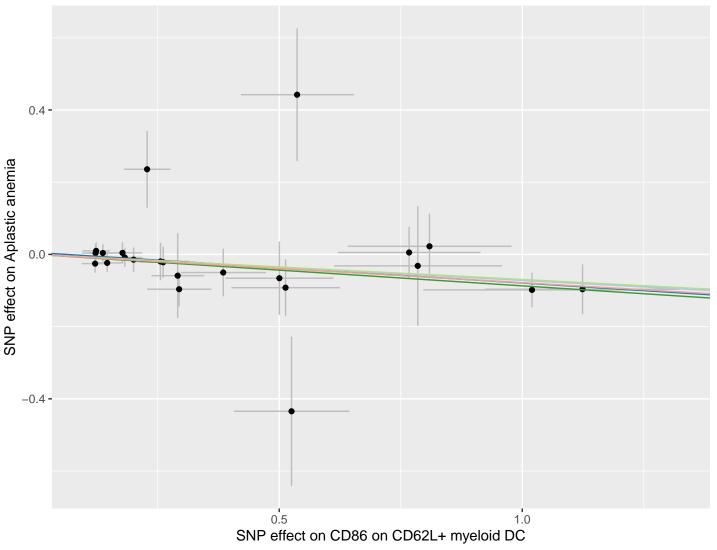




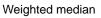
MR Test Inverse variance weighted MR Egger Simple mode





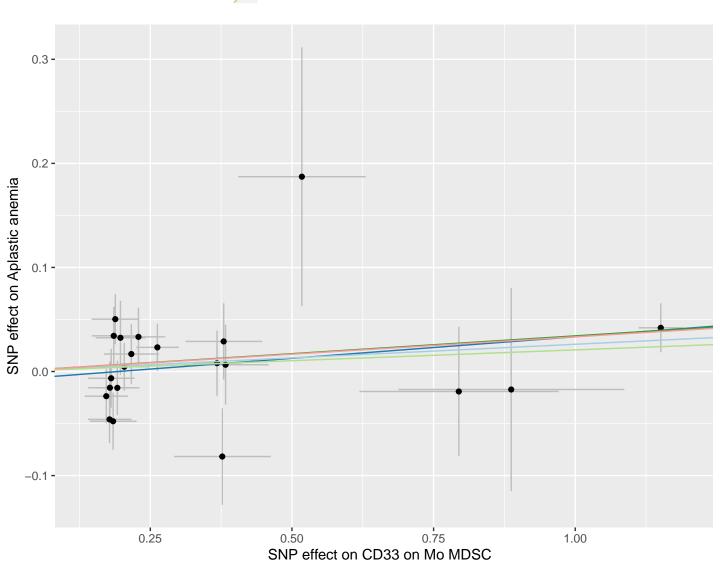










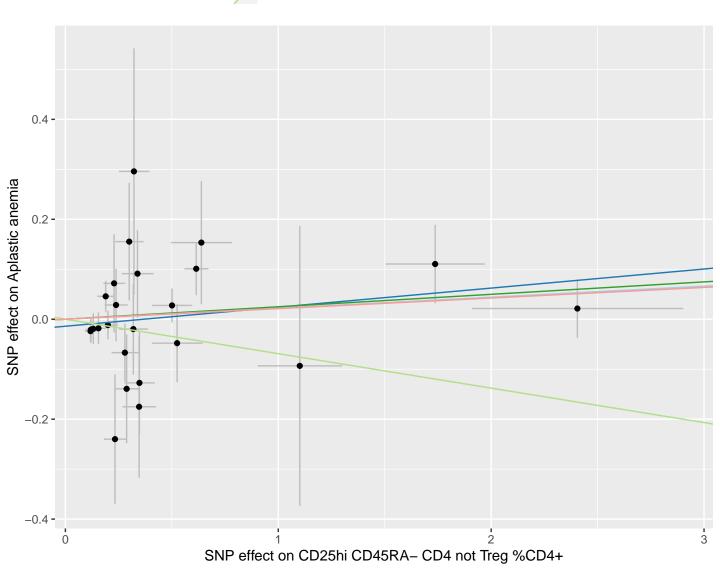


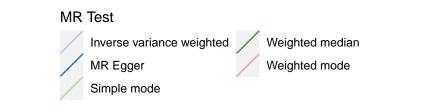
Inverse variance weighted

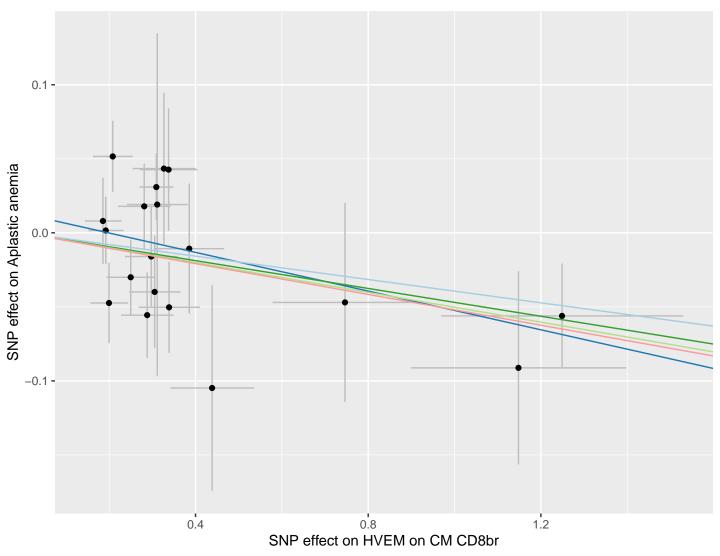
Weighted median

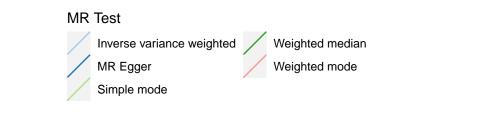


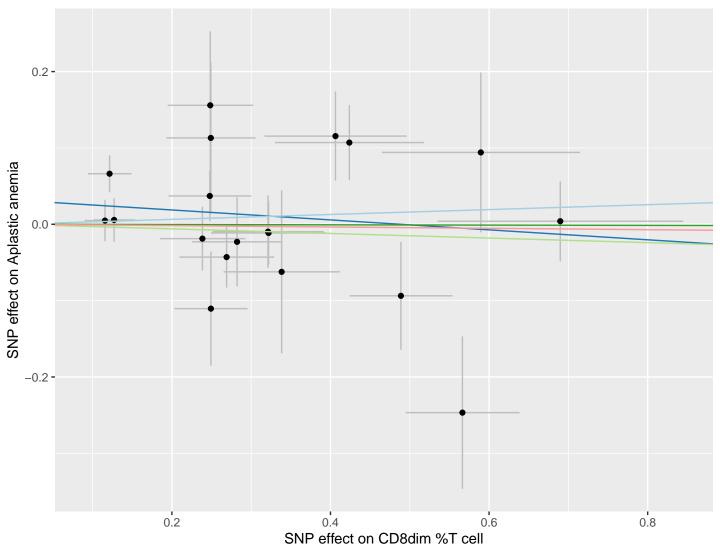


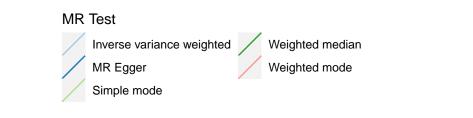


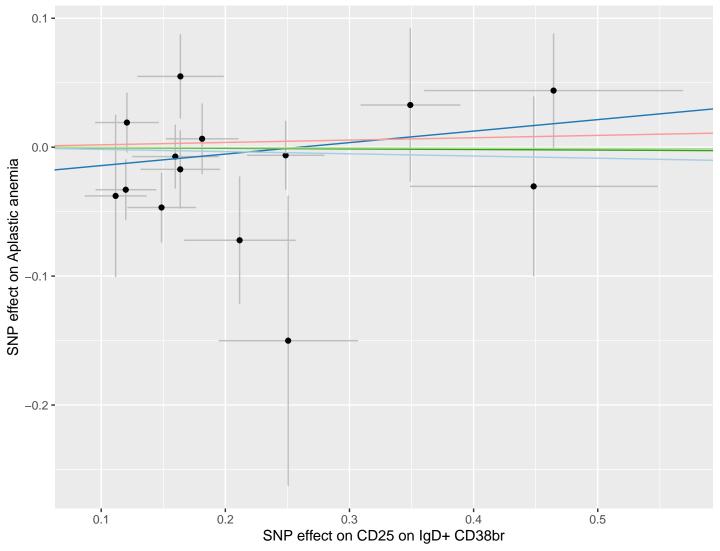




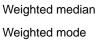




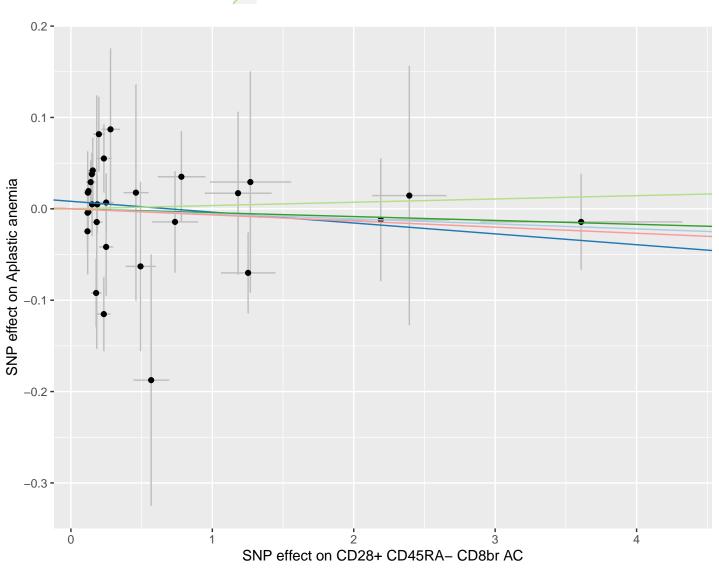


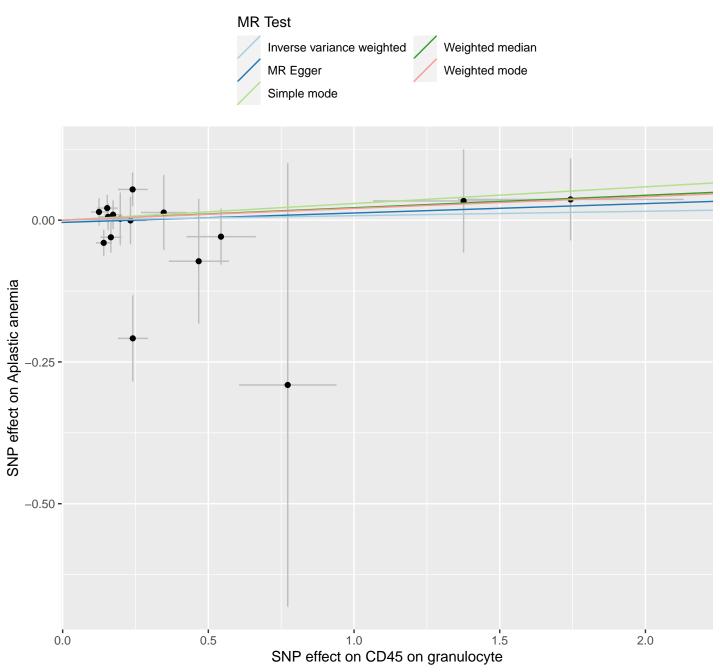










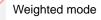


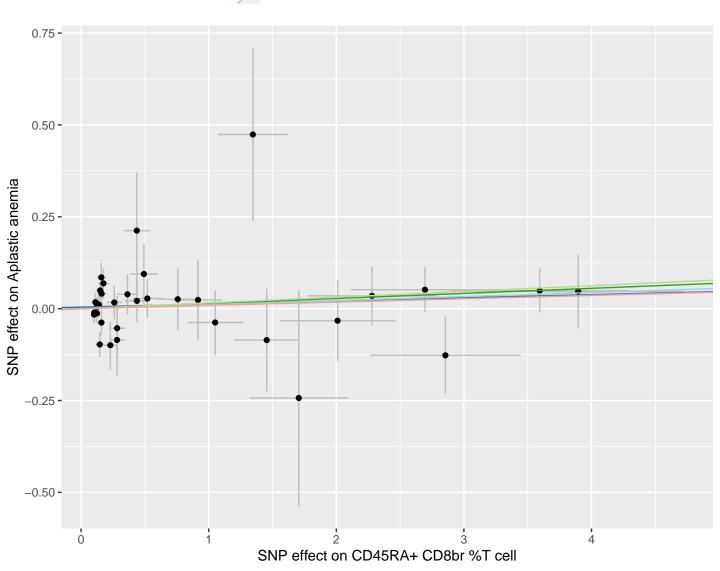
Inverse variance weighted

Weighted median

MR Egger







SNP effect on Aplastic anemia

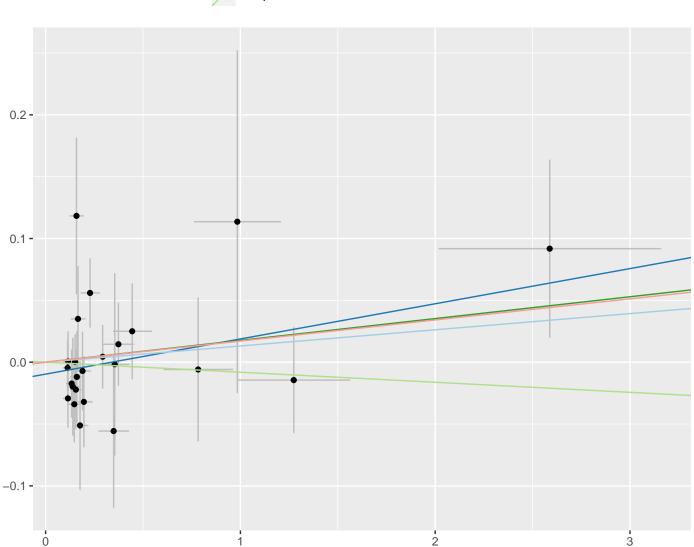
Ö

Inverse variance weighted

Weighted median Weighted mode



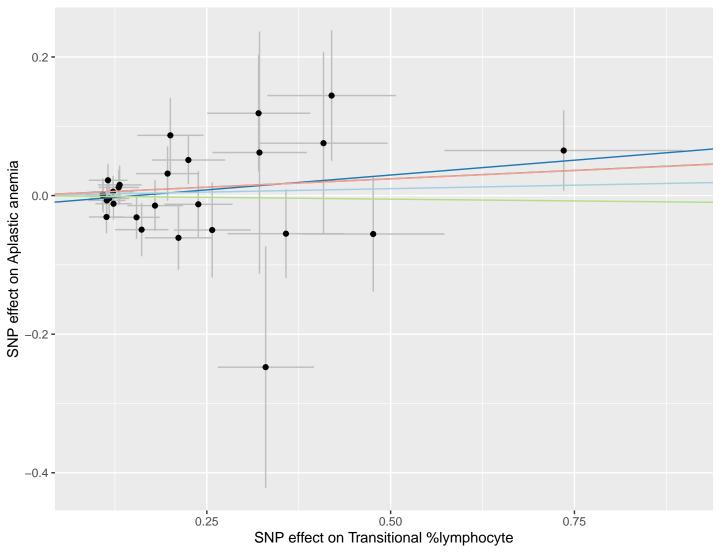




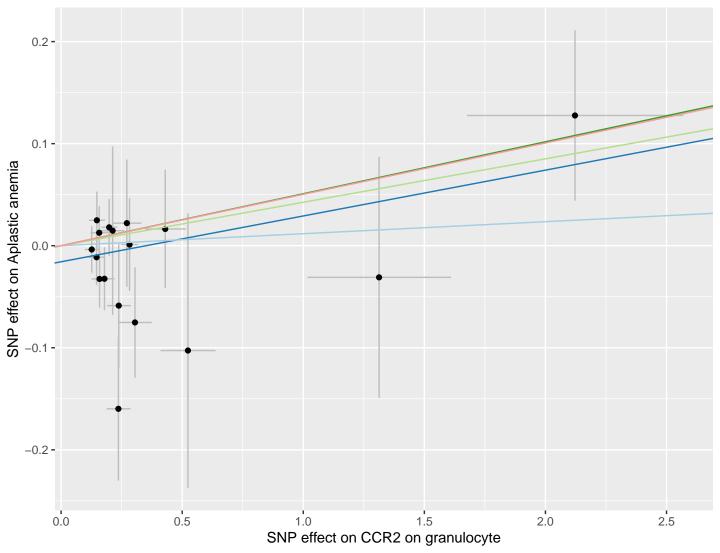
2 SNP effect on HLA DR+ CD4+ AC

1

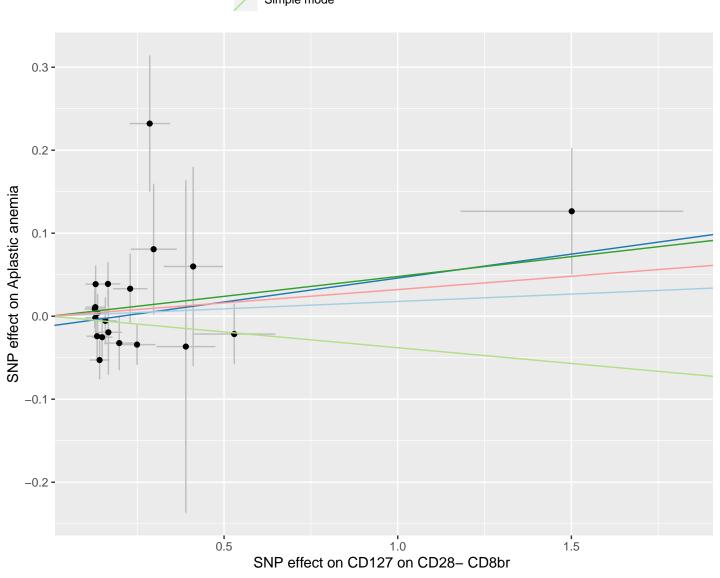


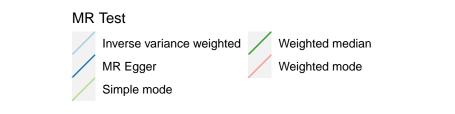


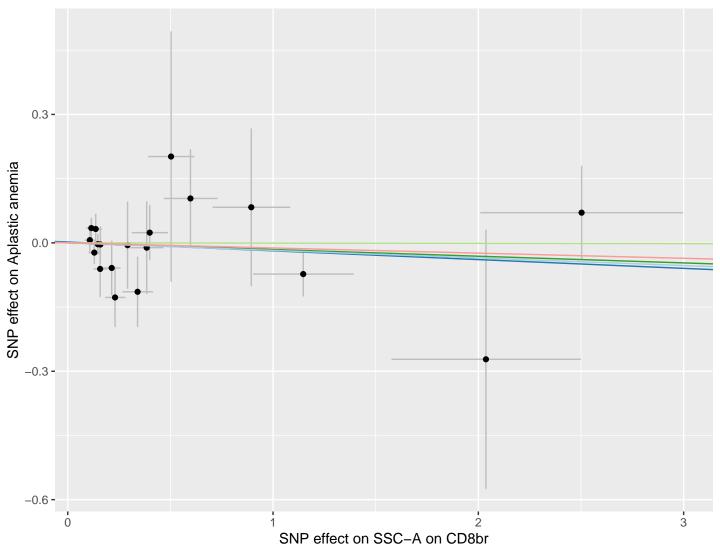








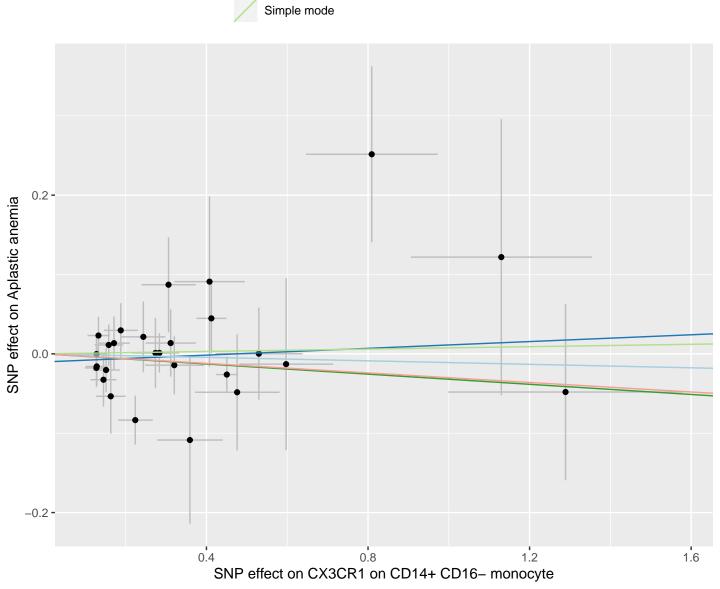








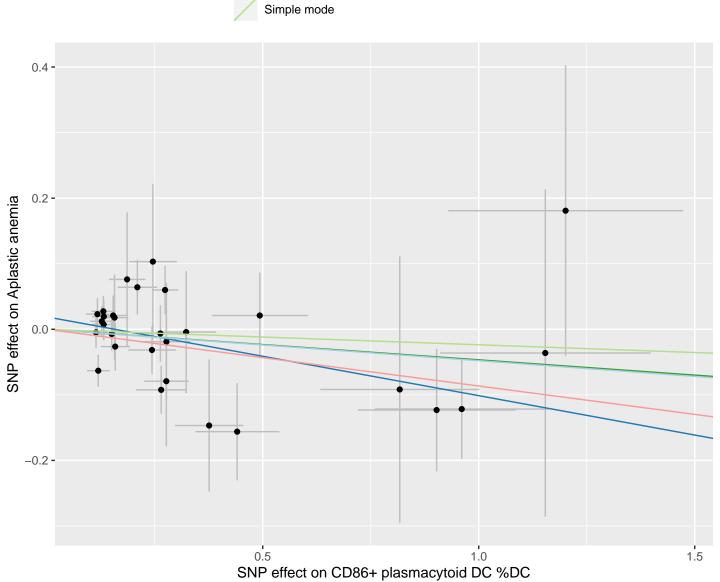




Inverse variance weighted

Weighted median

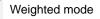


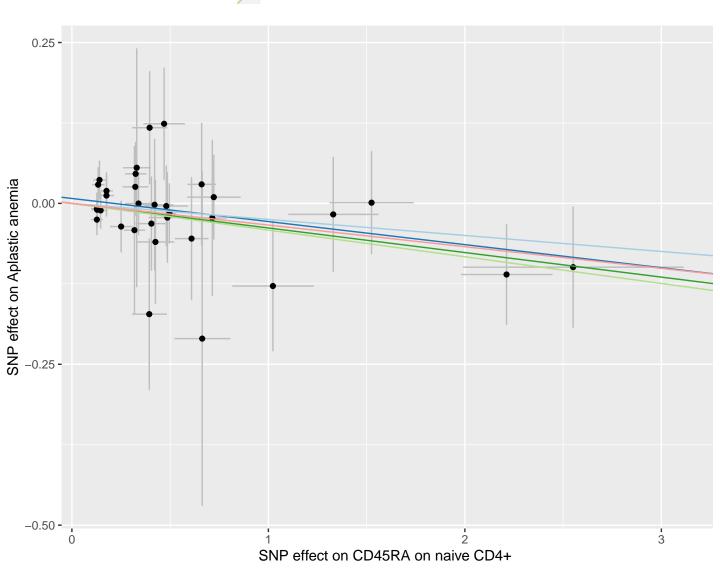




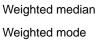
Weighted median

MR Egger

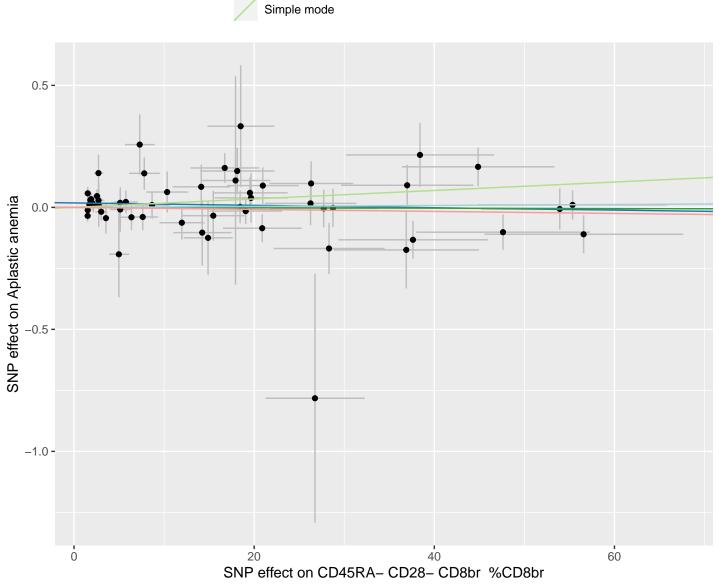




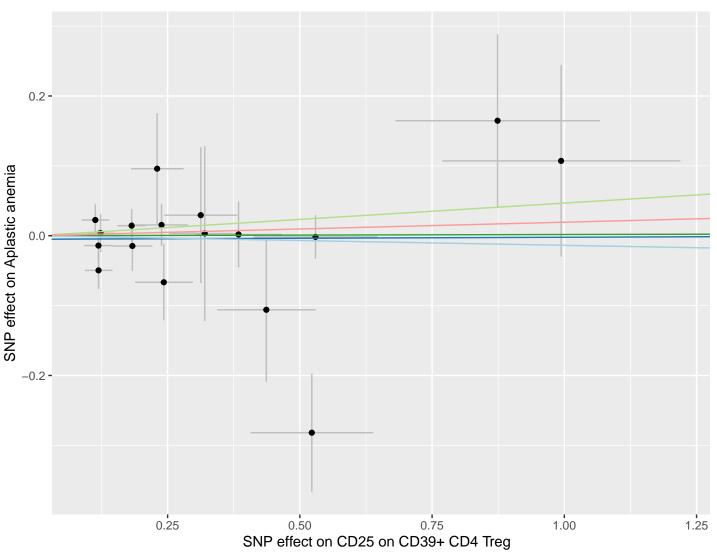




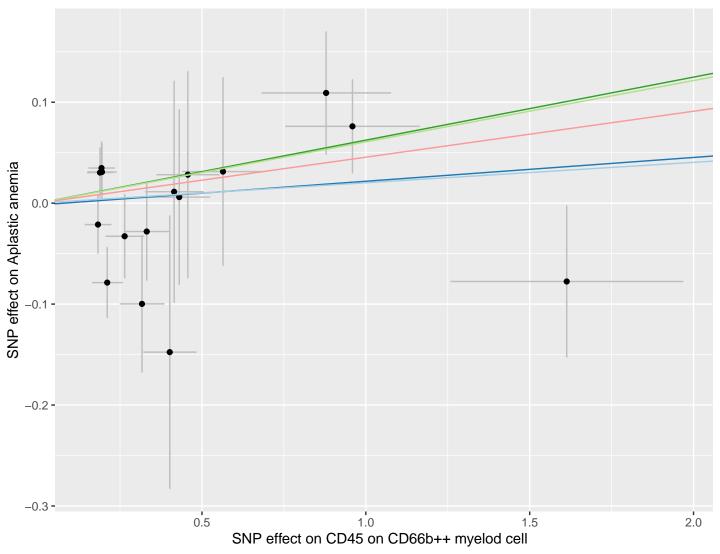










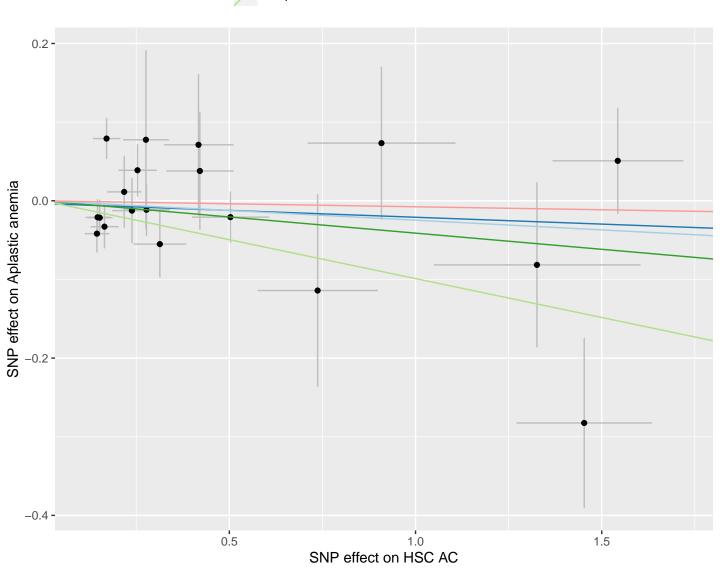


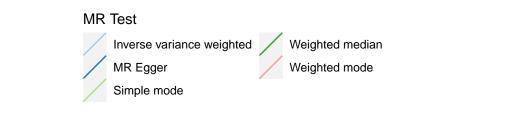


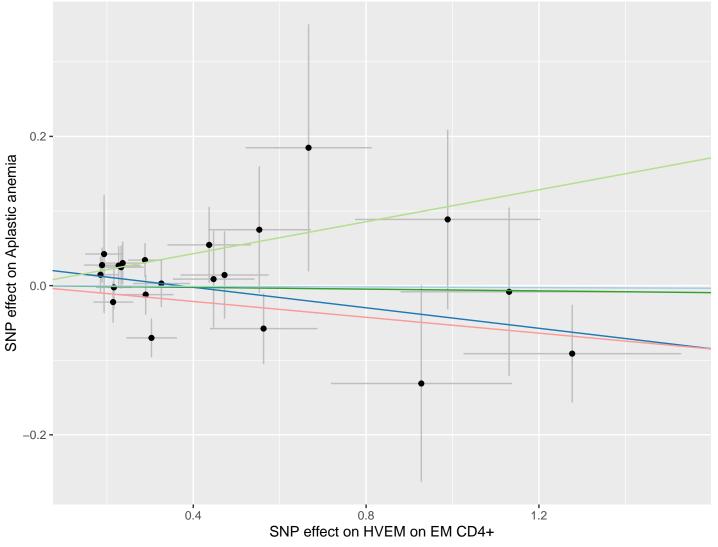










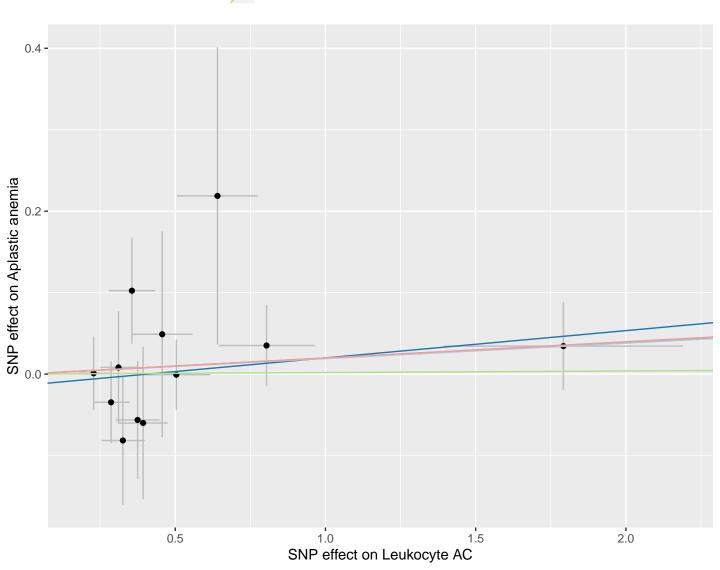


Inverse variance weighted

Weighted median

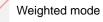


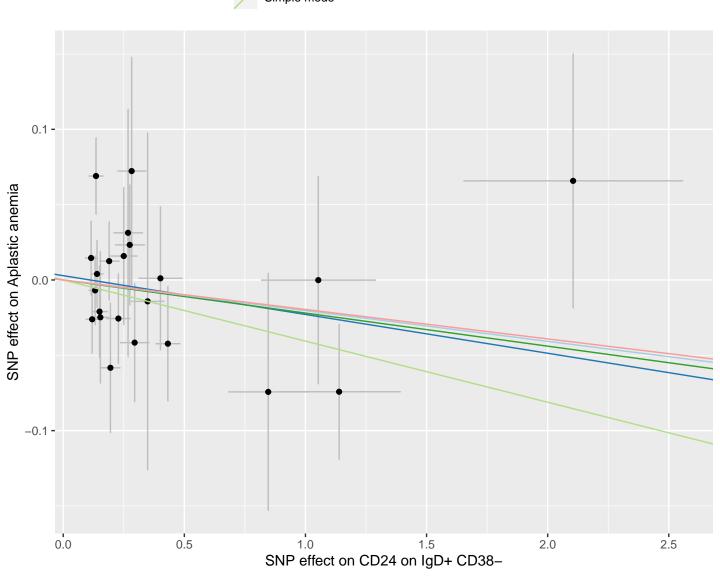
Simple mode









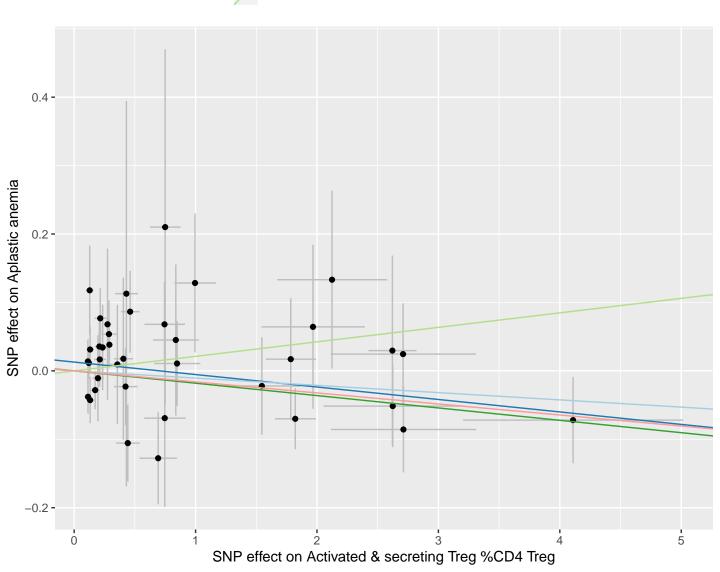


Inverse variance weighted

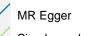


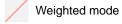


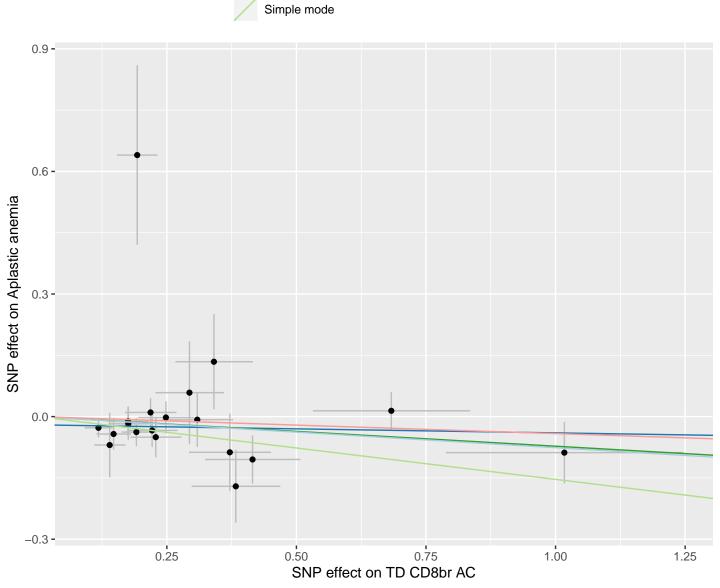




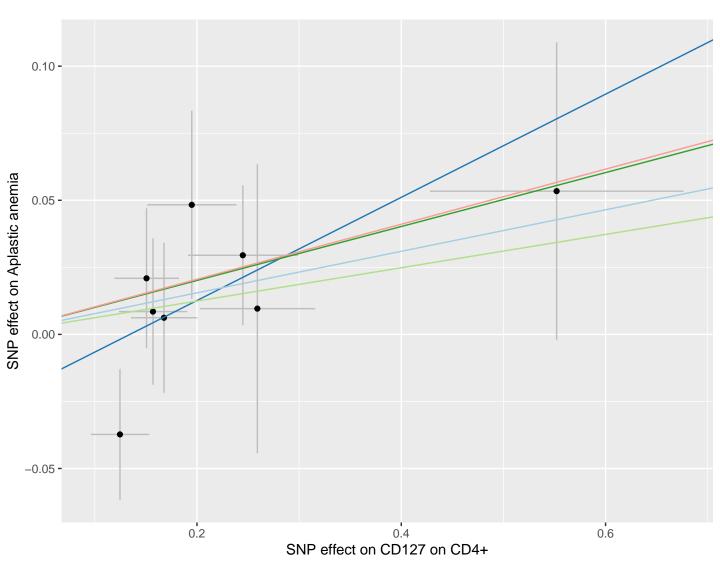
Inverse variance weighted

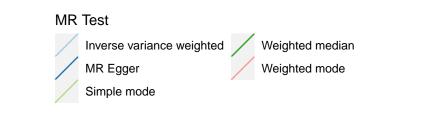


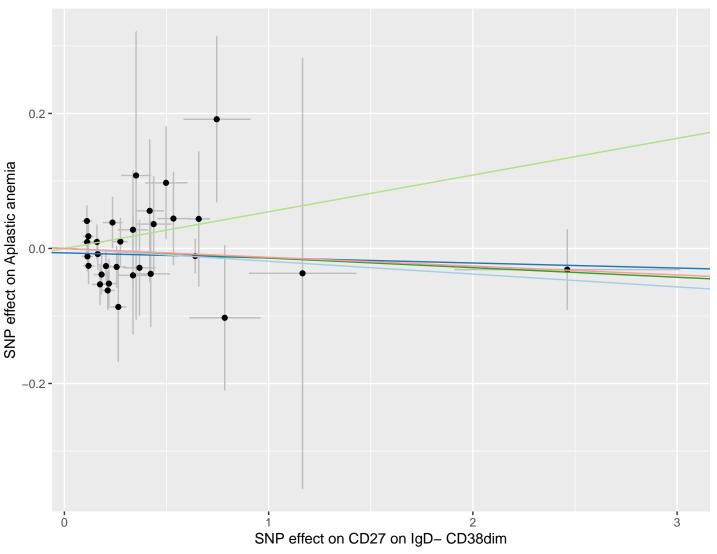




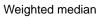
MR Test
Inverse variance weighted
MR Egger
Simple mode
Weighted mode



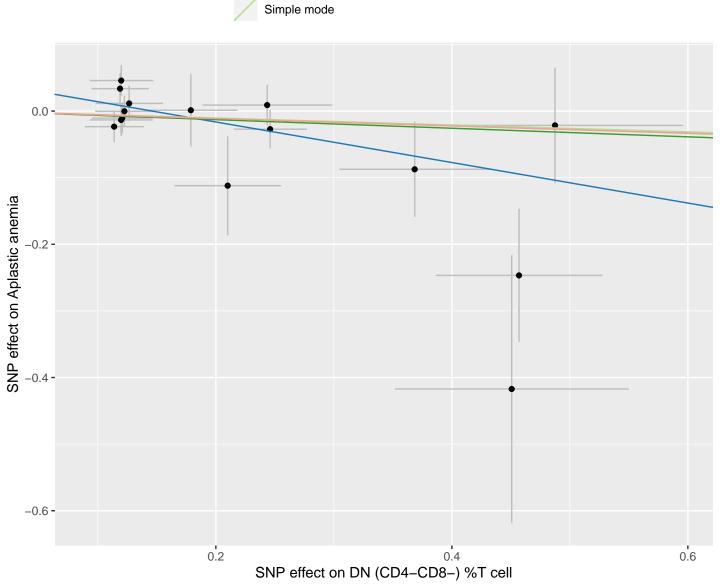










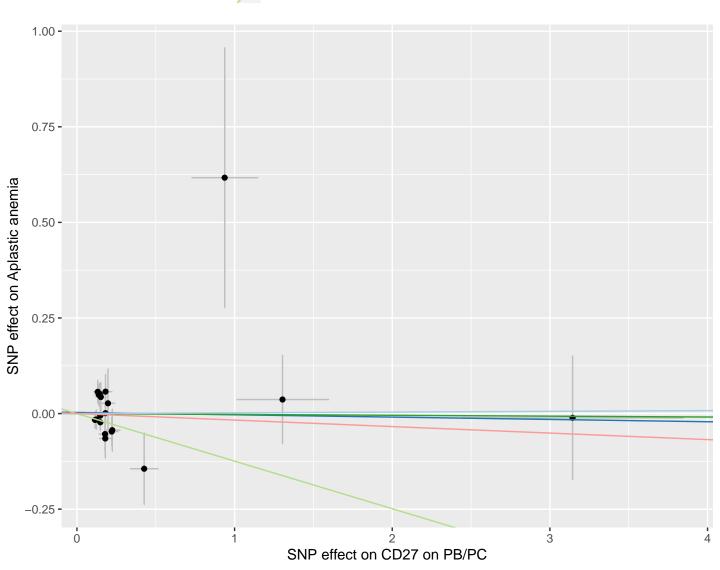


Inverse variance weighted

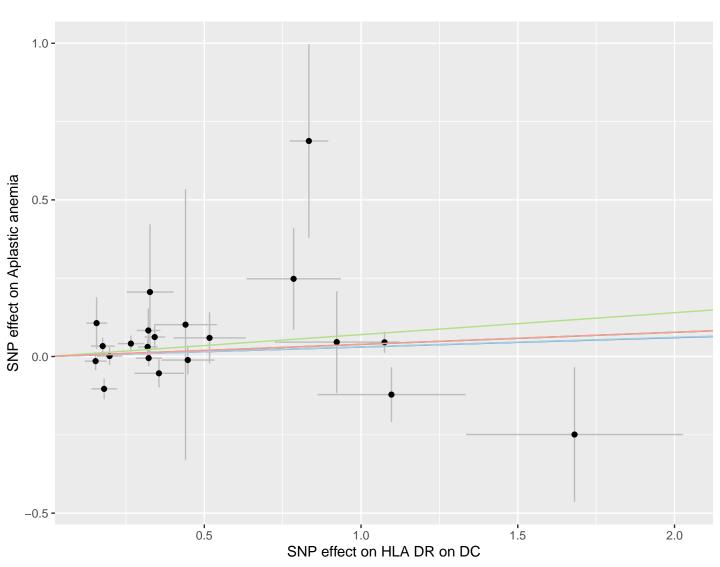
Weighted median

MR Egger

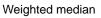




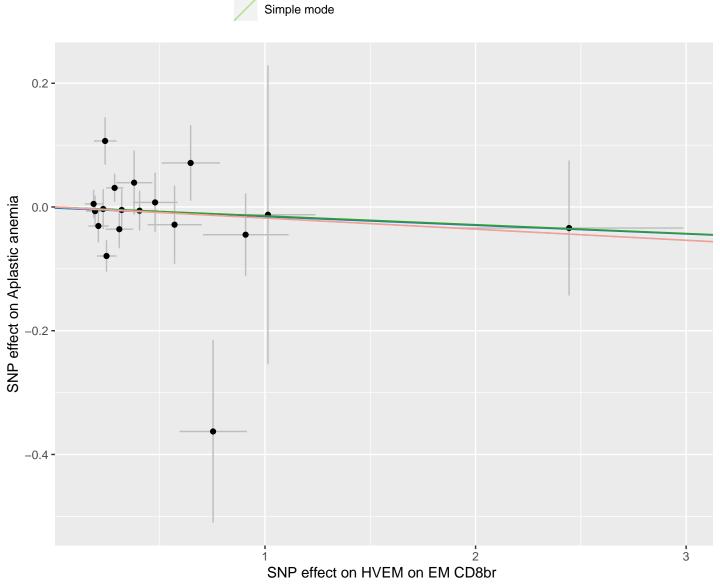


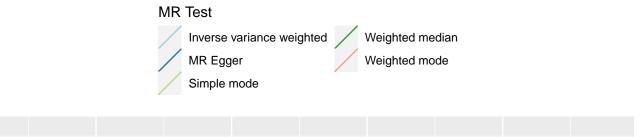


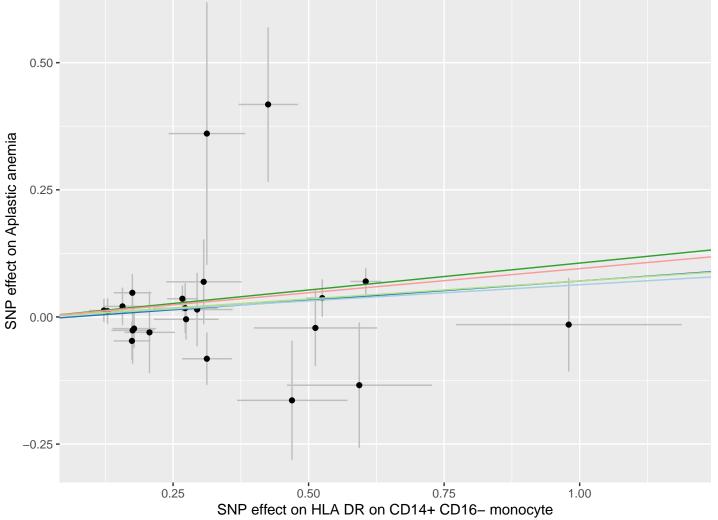




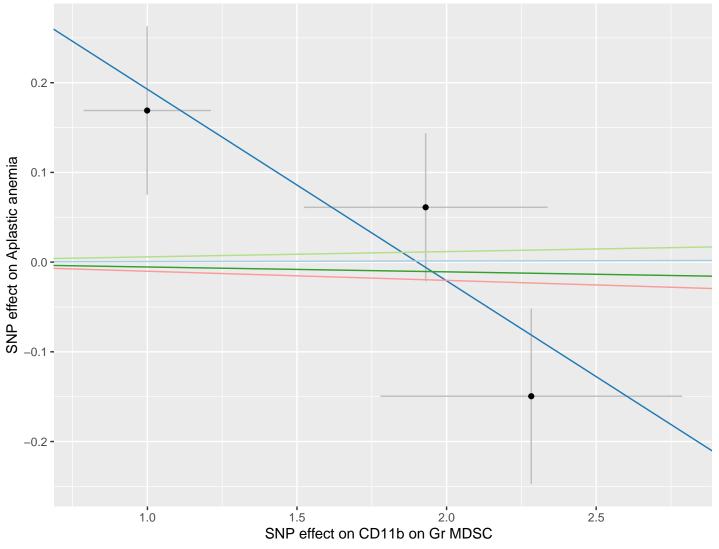


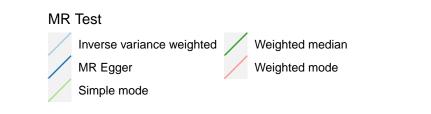


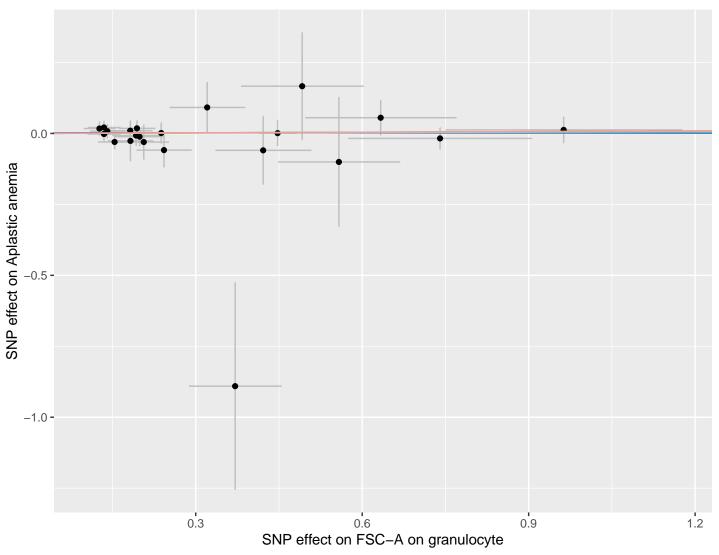








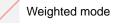


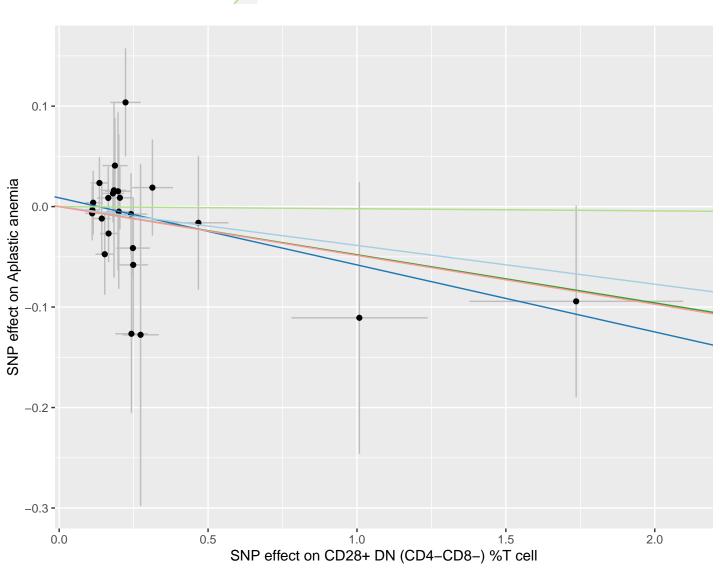










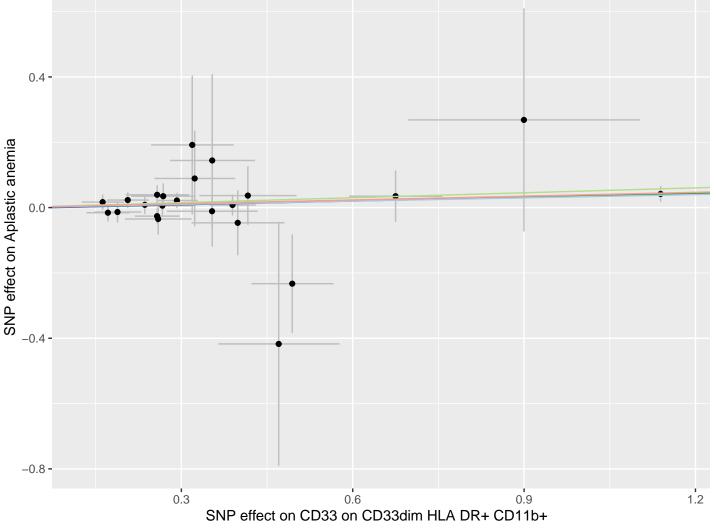




Weighted median Weighted mode





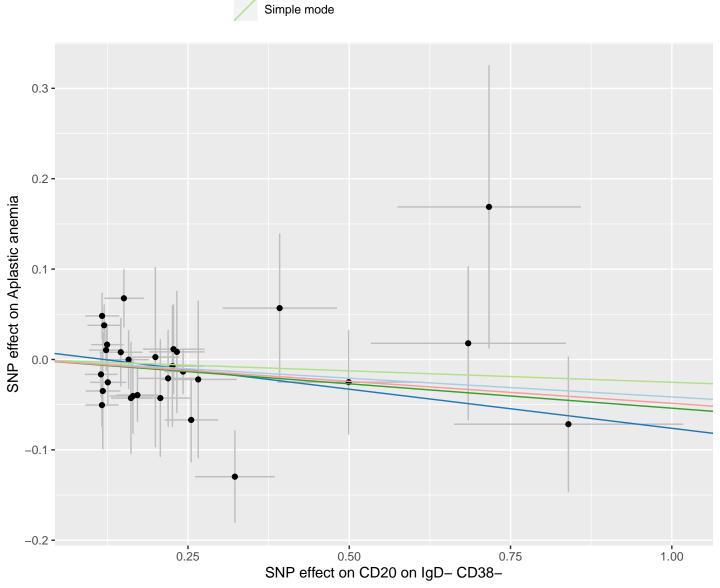


Inverse variance weighted

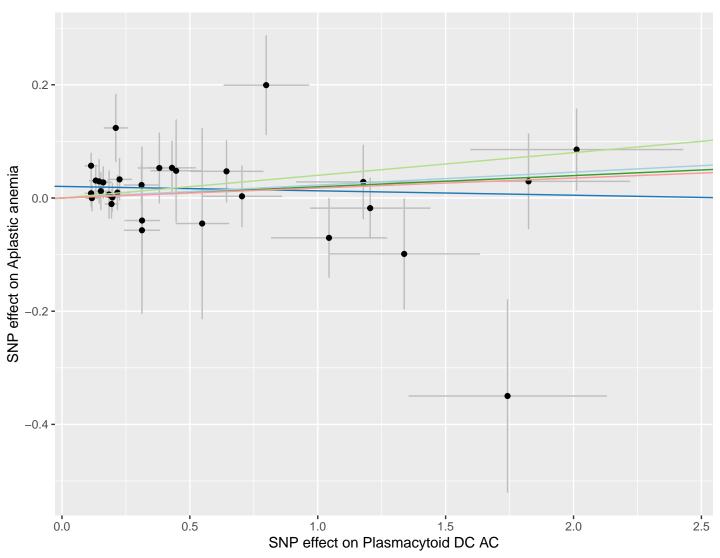
Weighted median Weighted mode



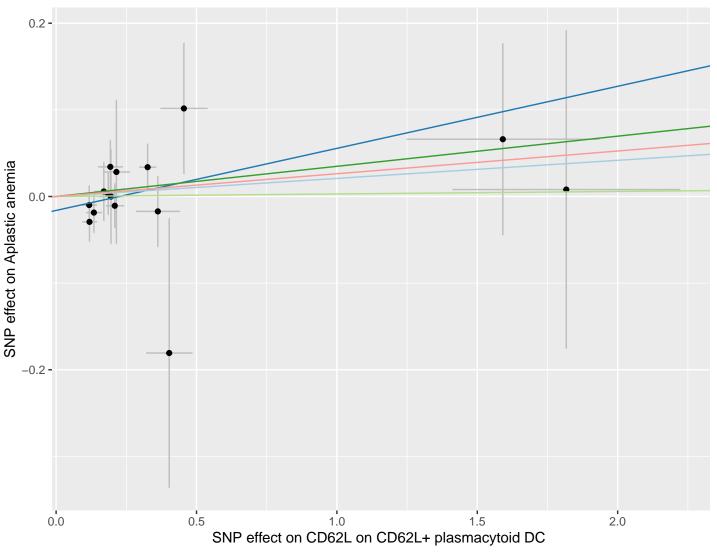


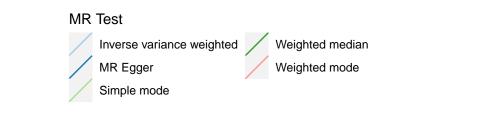


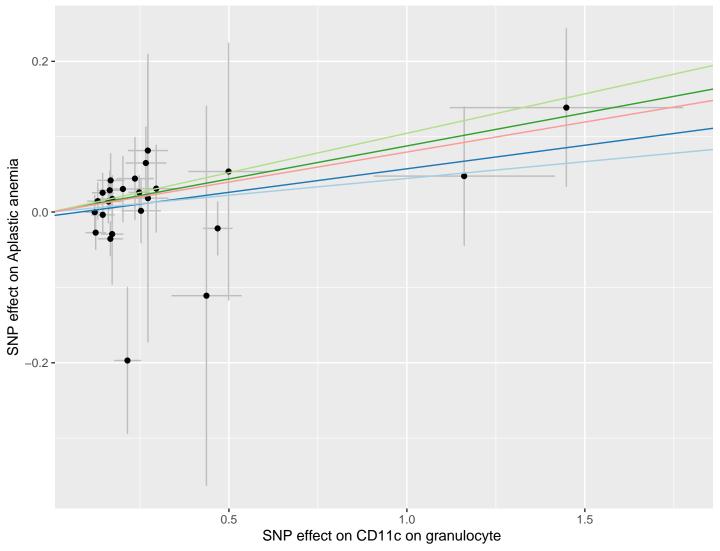




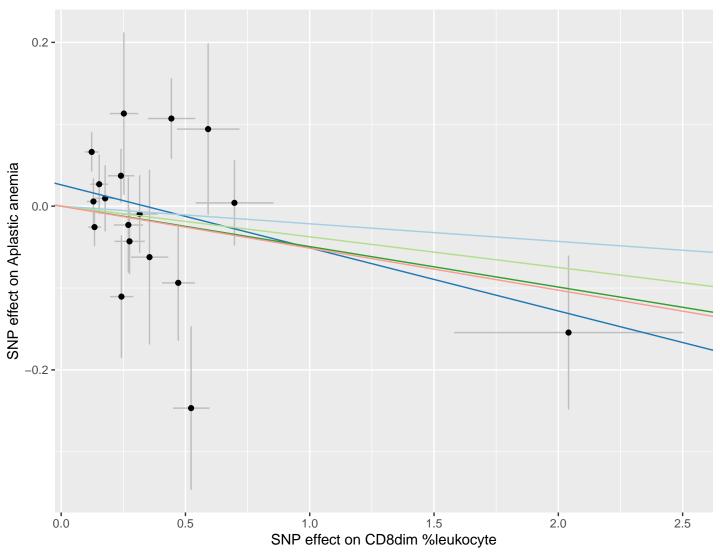






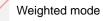


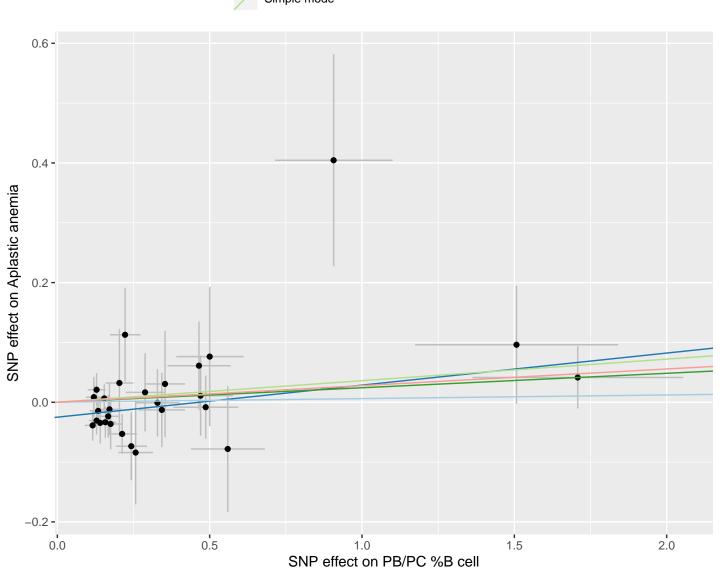


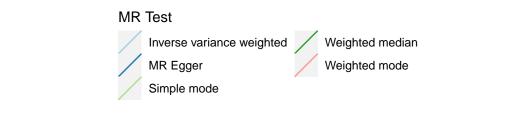


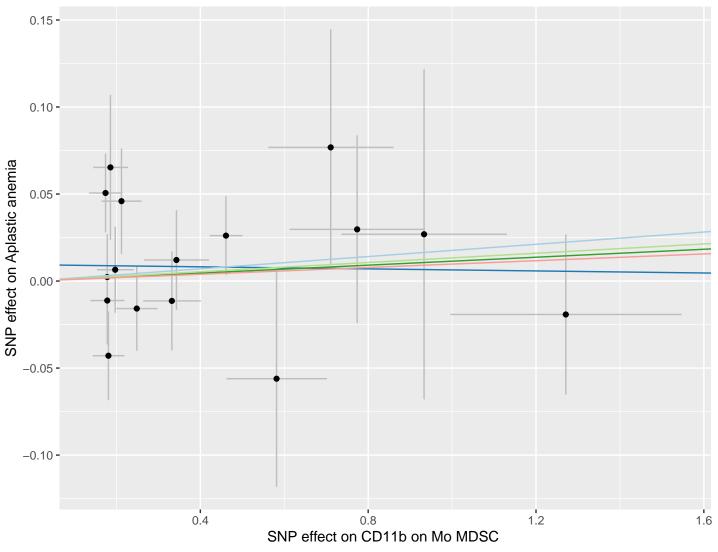
Inverse variance weighted









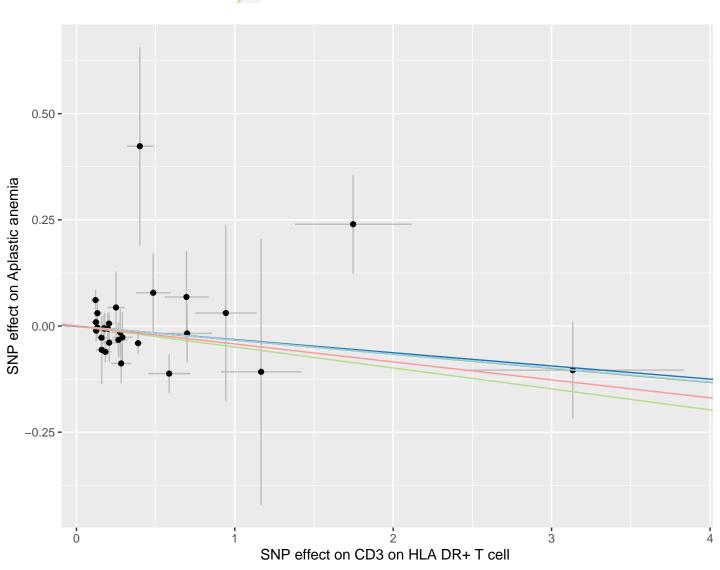




Weighted median





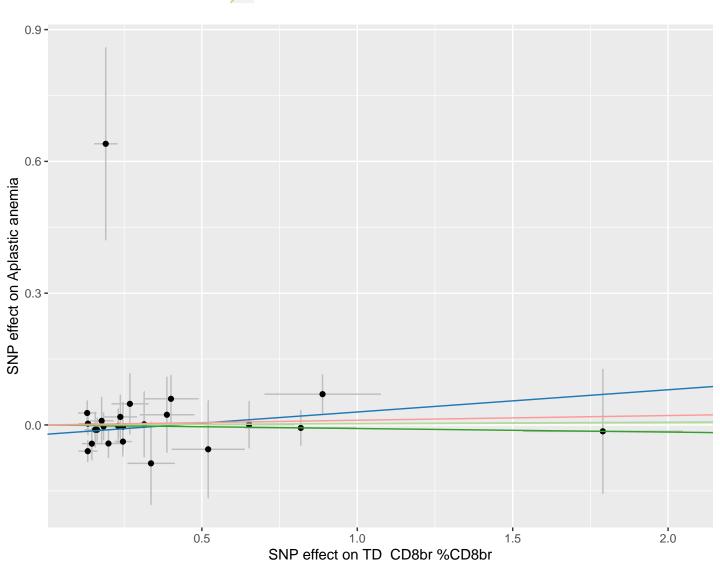


Inverse variance weighted

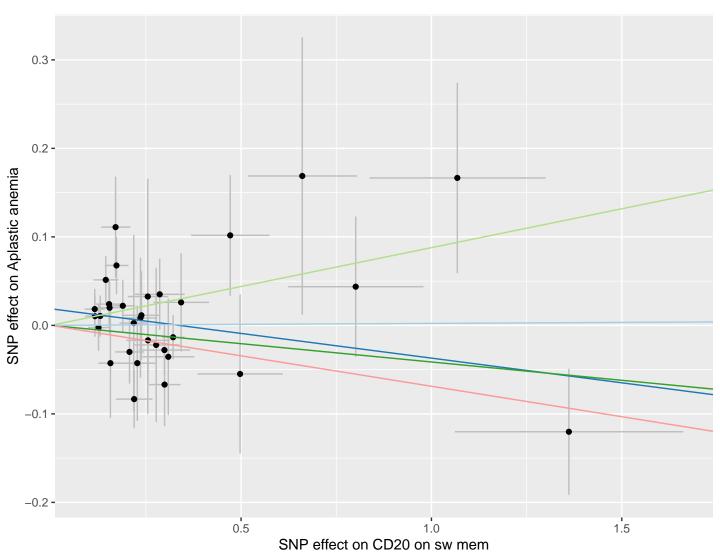
Weighted median







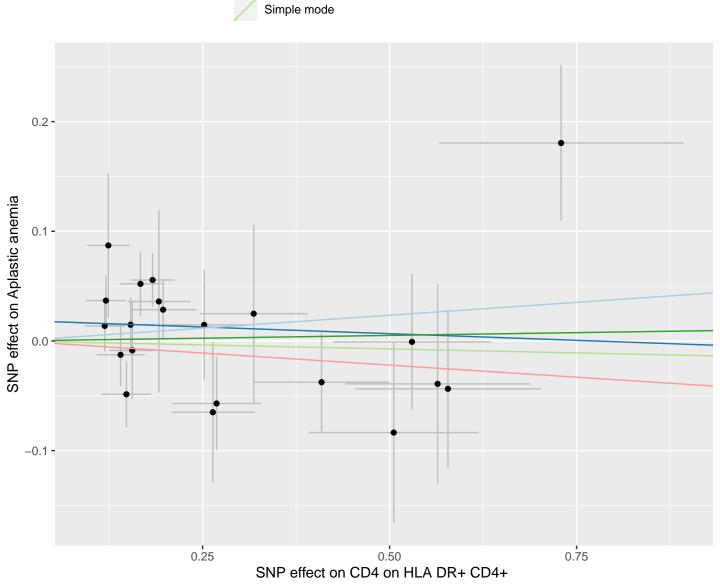


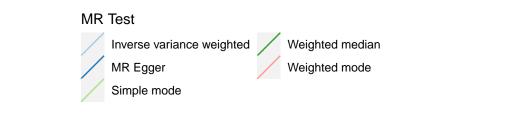


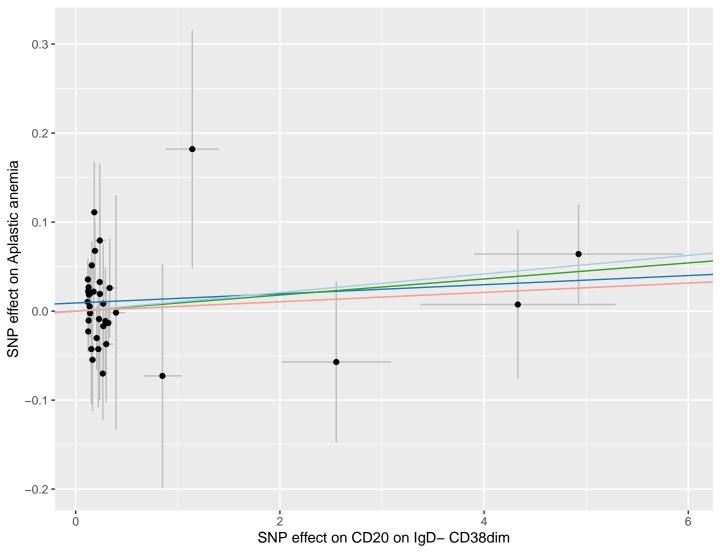




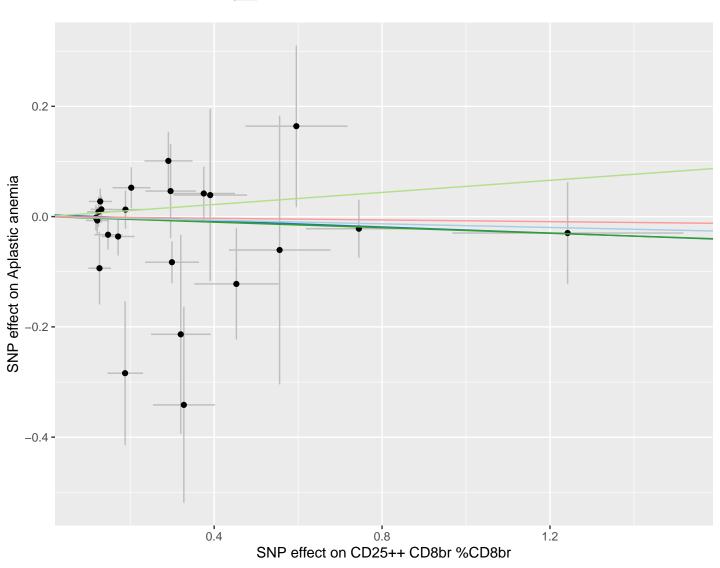


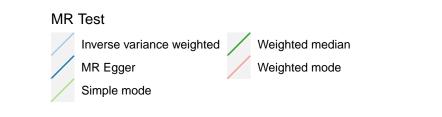


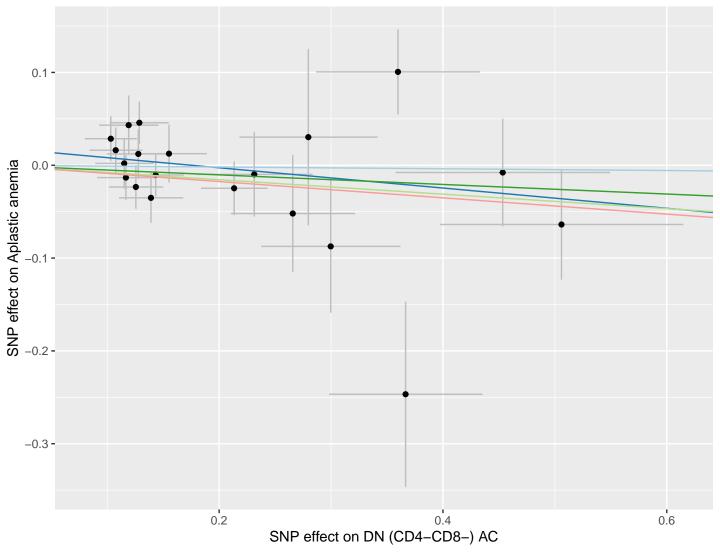




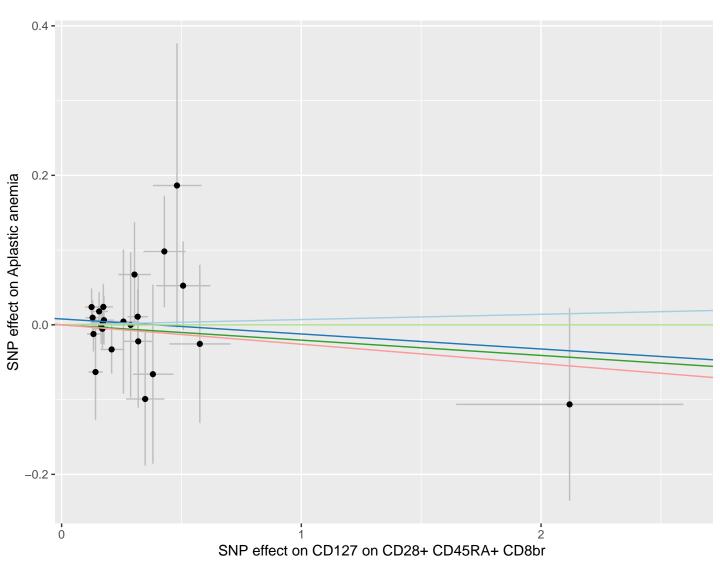


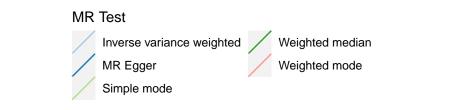


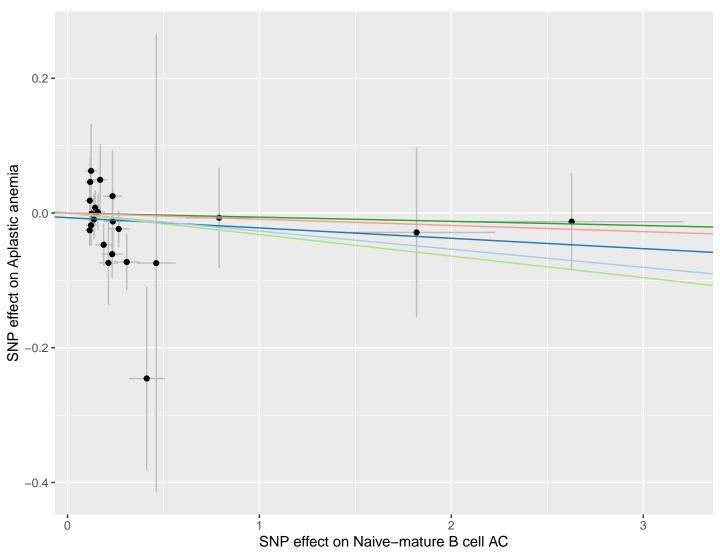










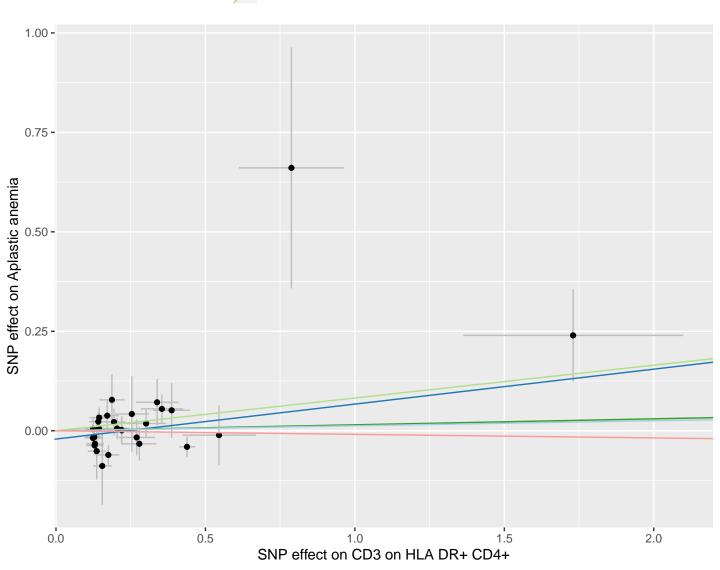


Inverse variance weighted

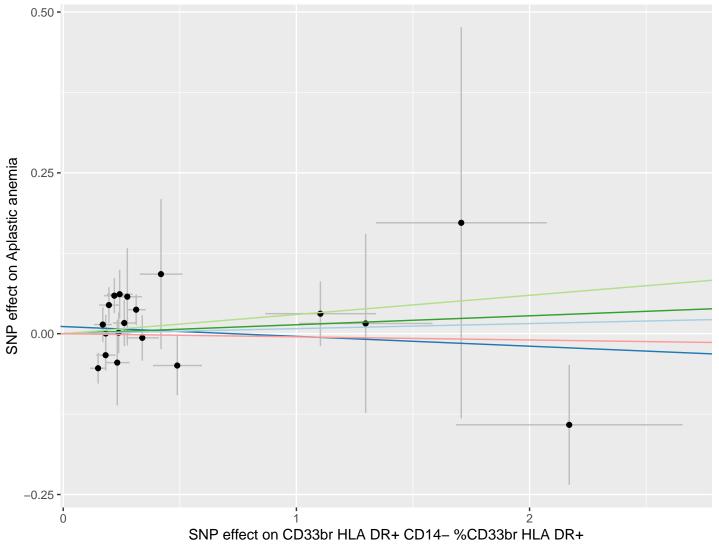
Weighted median







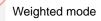


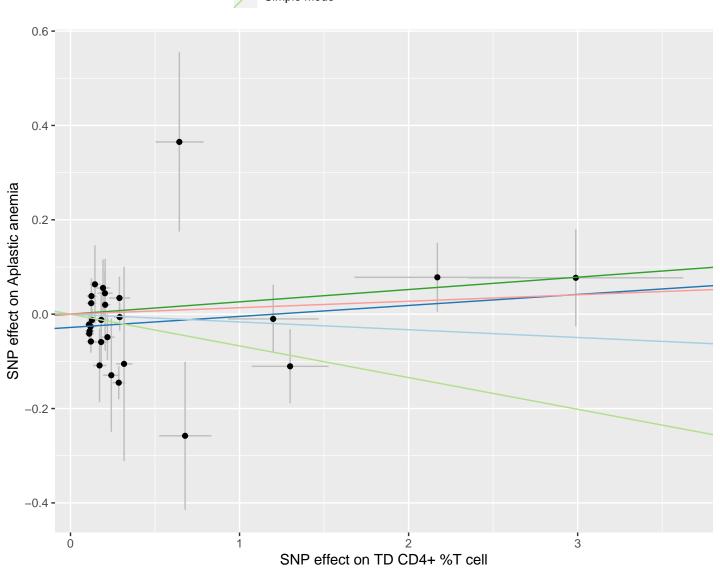


Inverse variance weighted

Weighted median





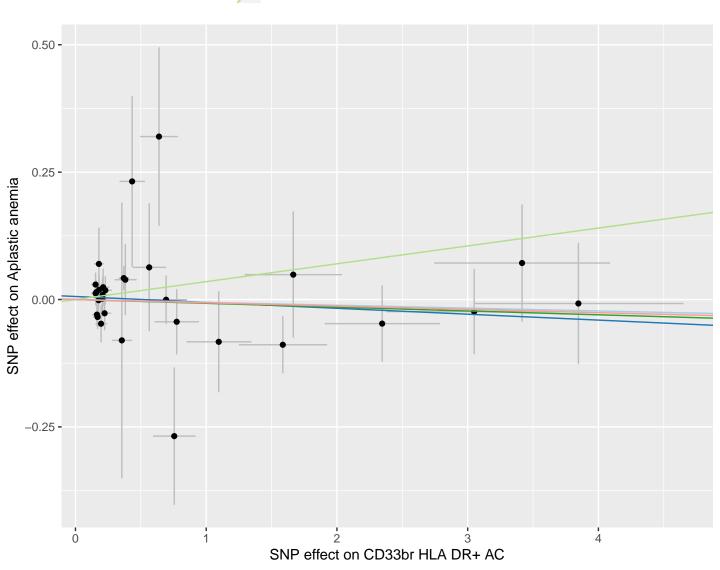


Inverse variance weighted

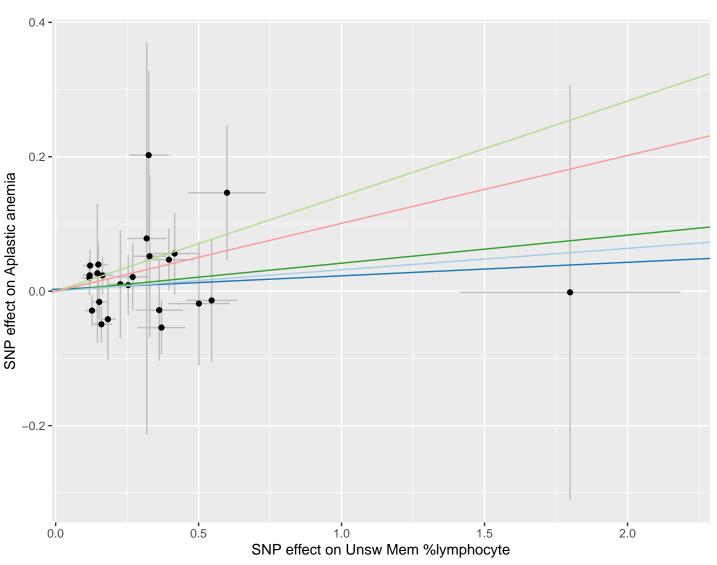
Weighted median

MR Egger







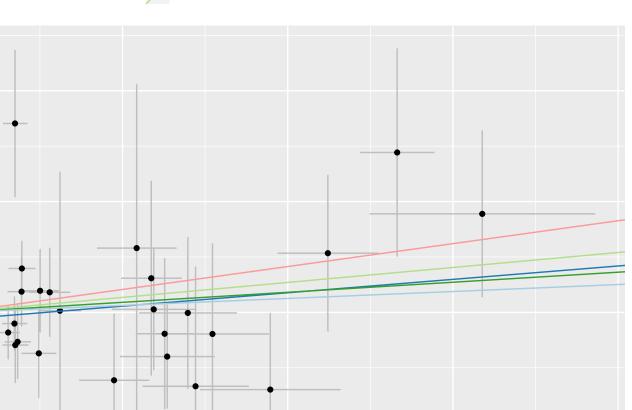


Inverse variance weighted

Weighted median Weighted mode







0.8

1.2

1.6

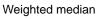
0.4 SNP effect on CD38 on IgD+ CD38dim

0.0

-0.1 **-**

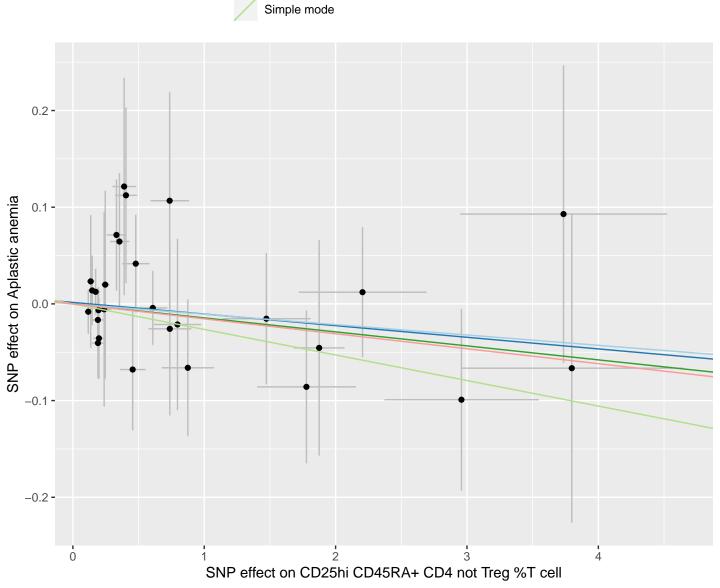
0.2 -





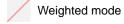


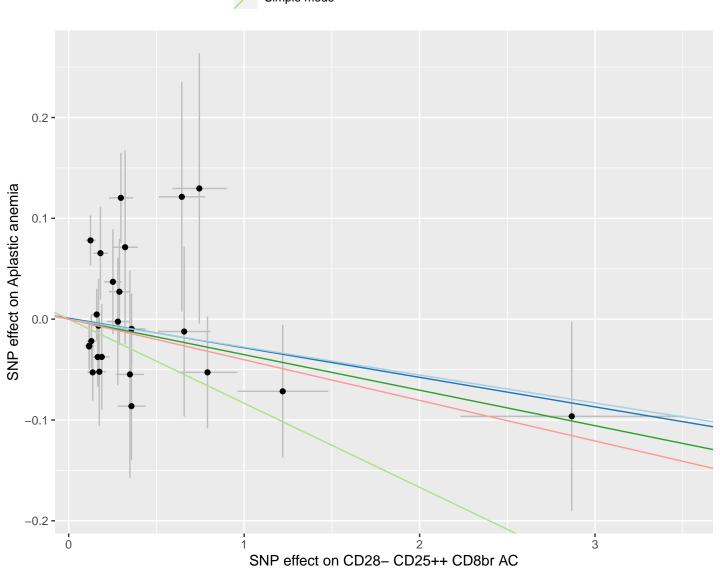
Weighted mode

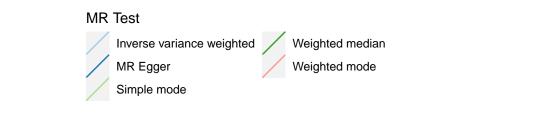


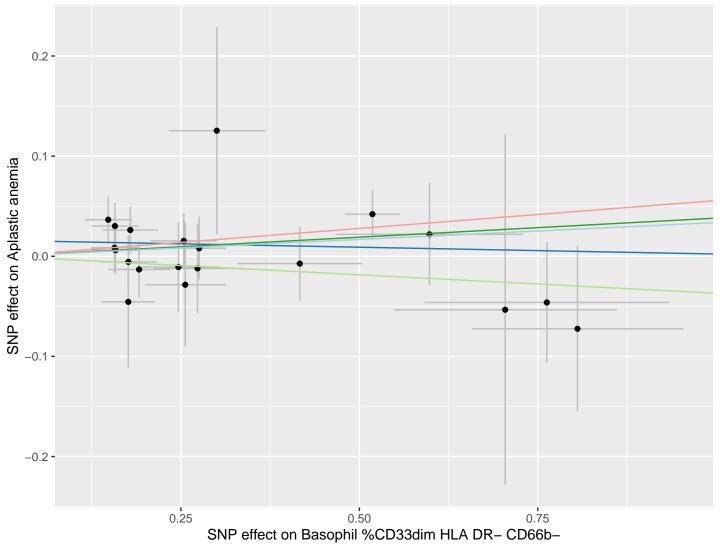




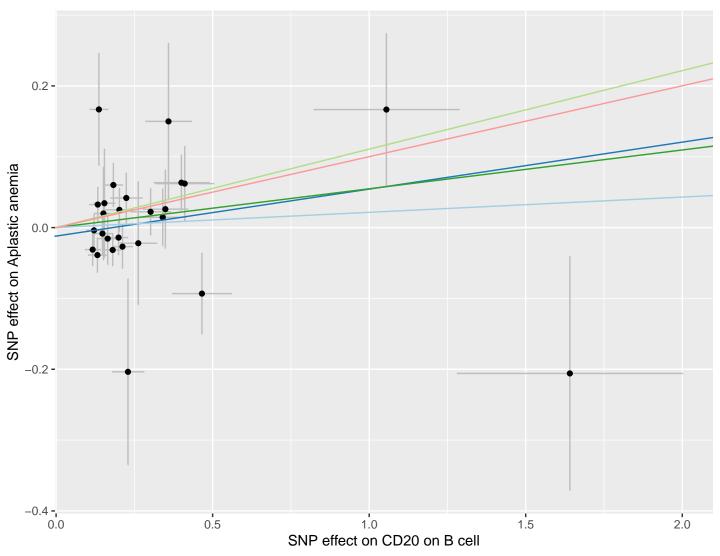










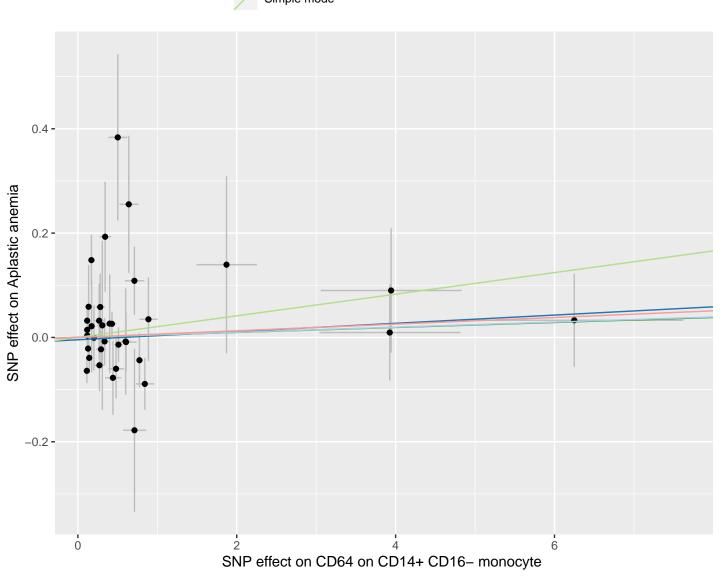


Inverse variance weighted

Weighted median



Weighted mode

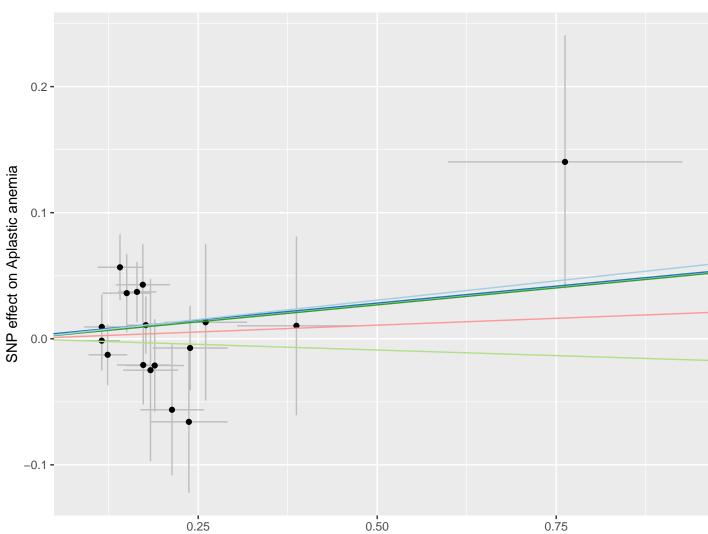




Weighted median Weighted mode





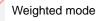


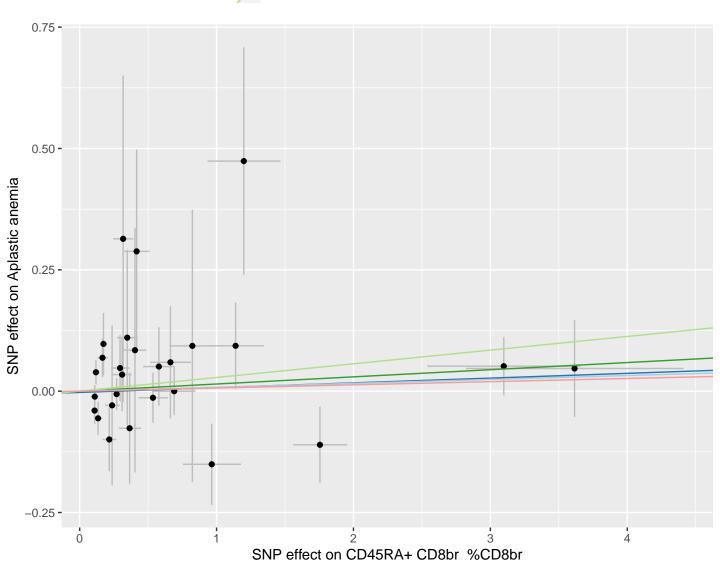
SNP effect on CD14 on CD14+ CD16+ monocyte

Inverse variance weighted

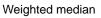
Weighted median

MR Egger



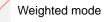


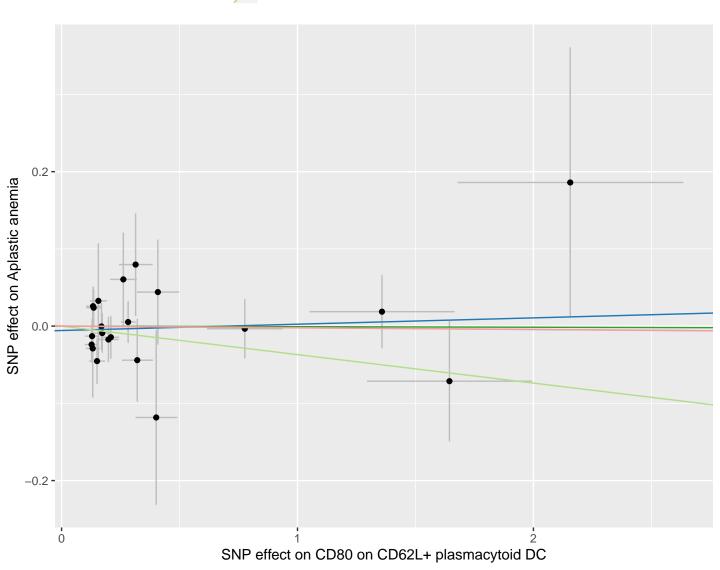


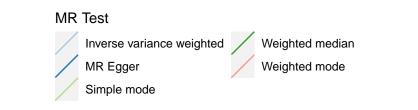


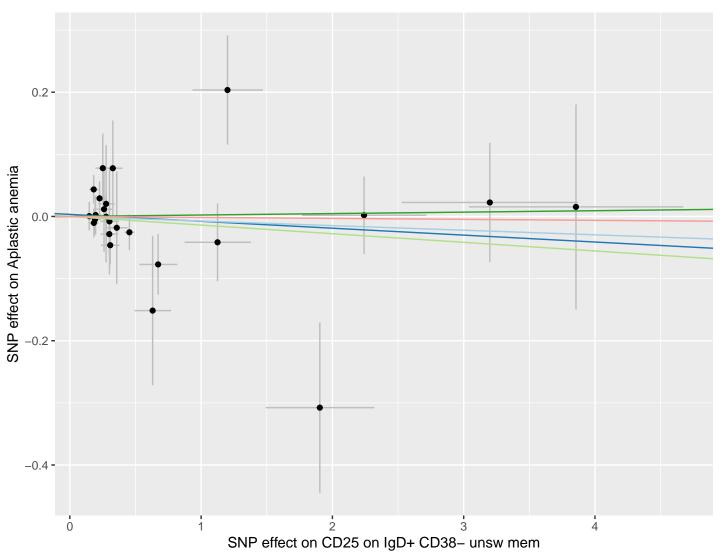


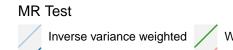








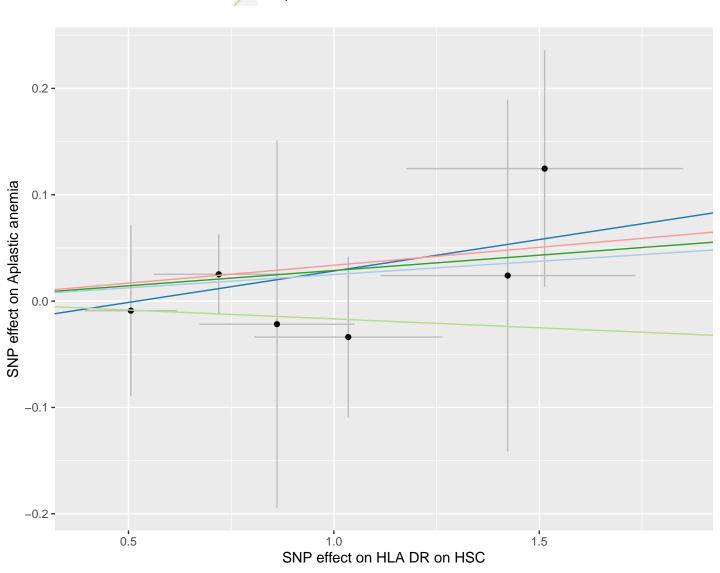




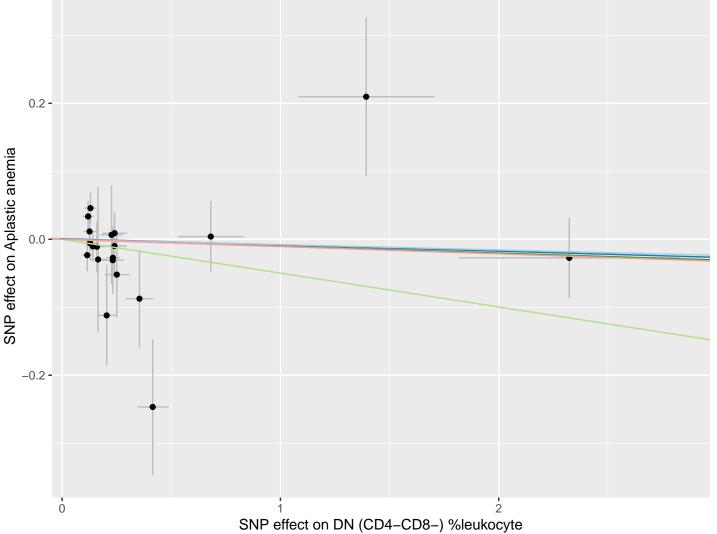


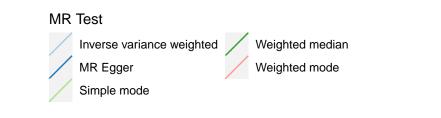


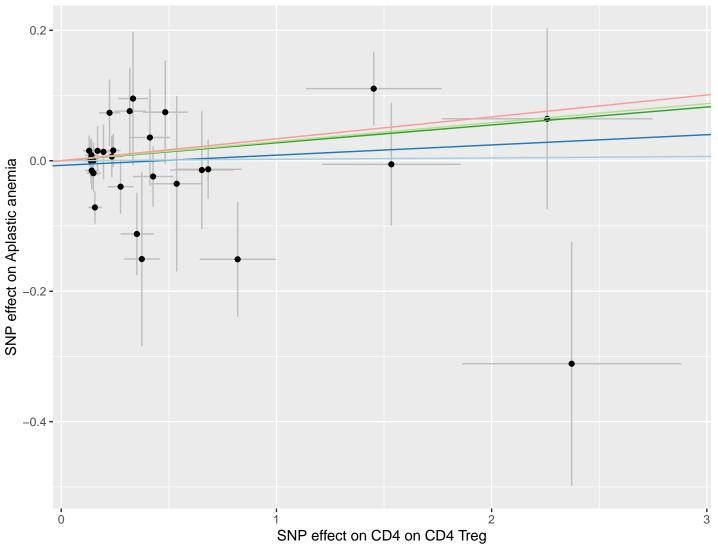


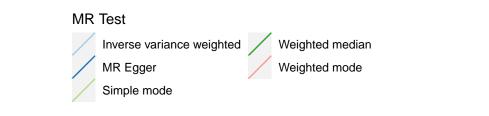


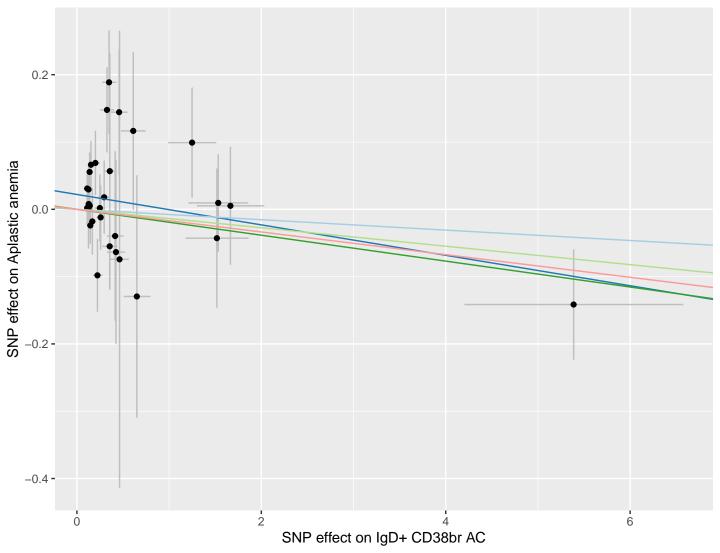












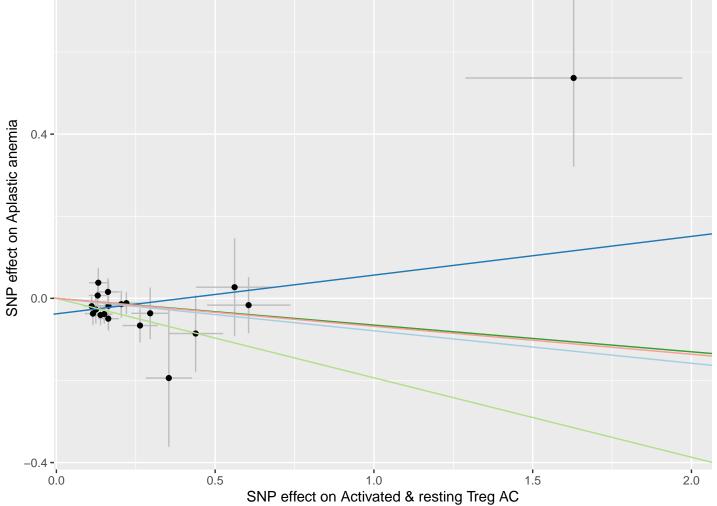
0.8 -

Inverse variance weighted

Weighted median Weighted mode



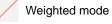


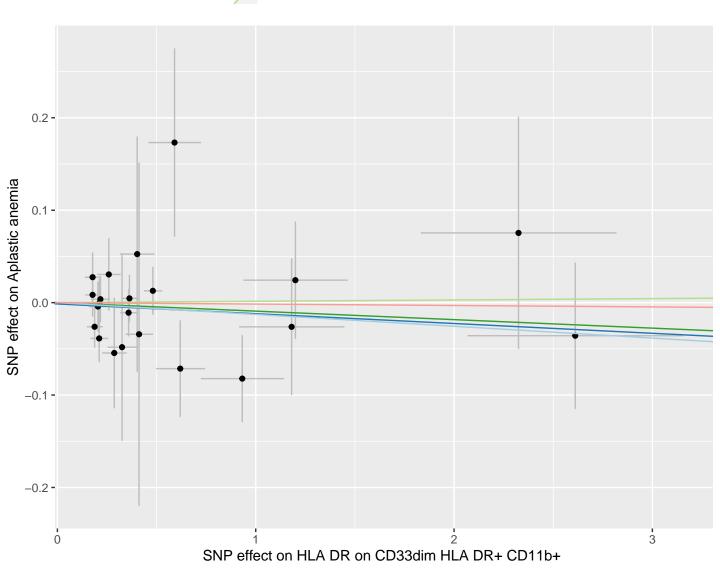


Inverse variance weighted

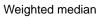




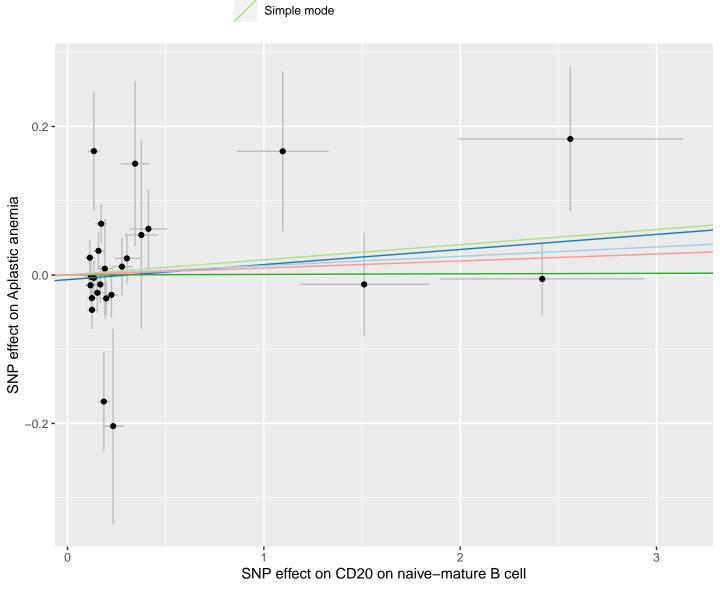




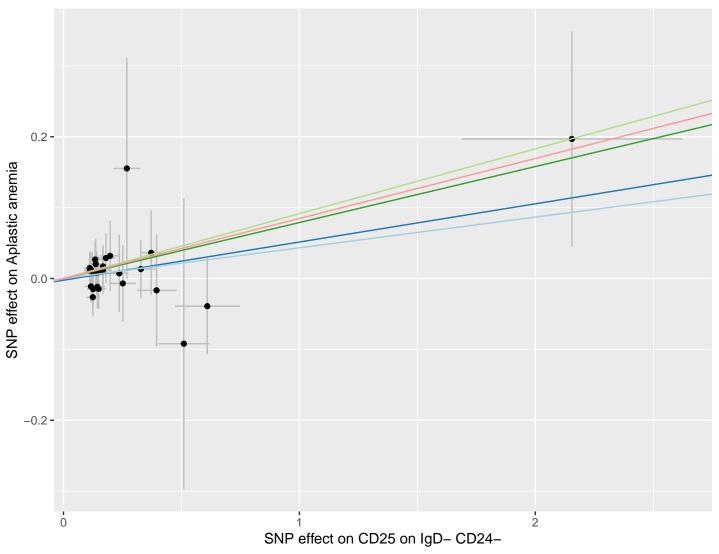






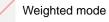


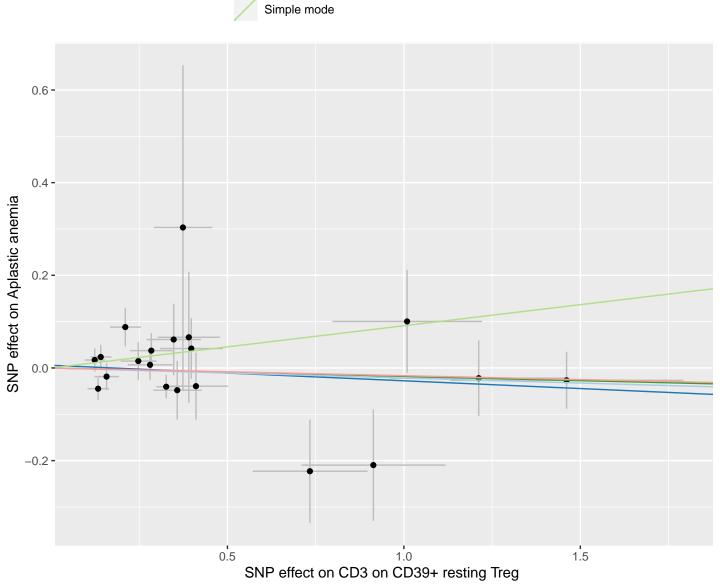




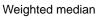
Inverse variance weighted





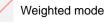


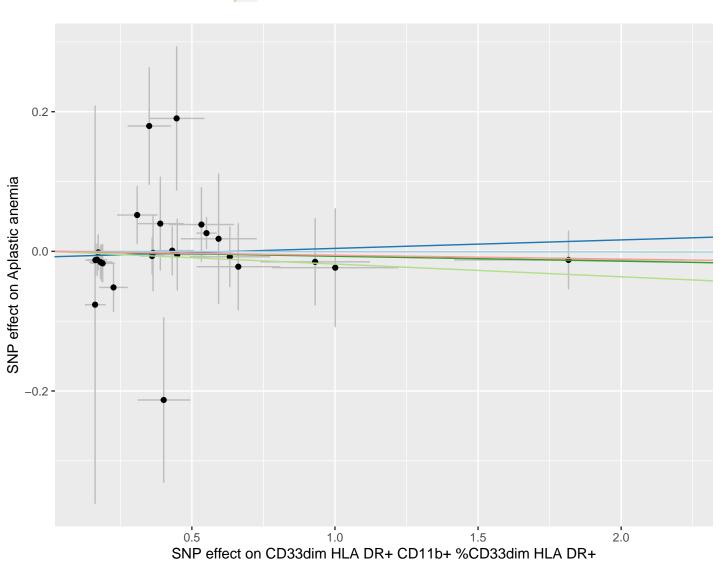










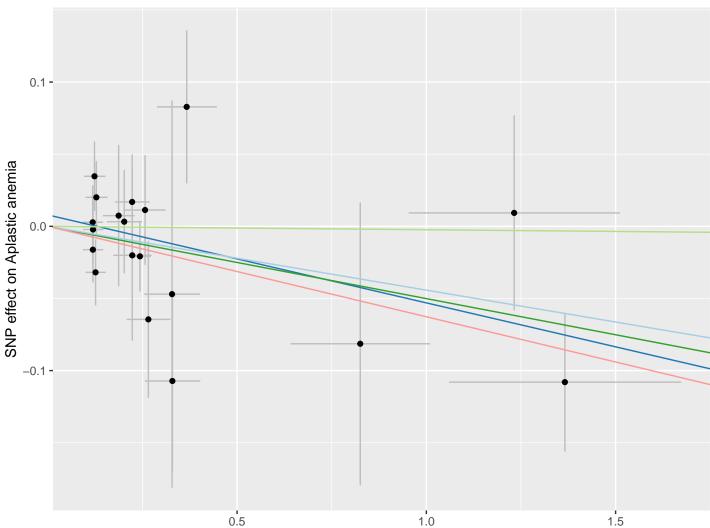




Weighted median Weighted mode





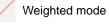


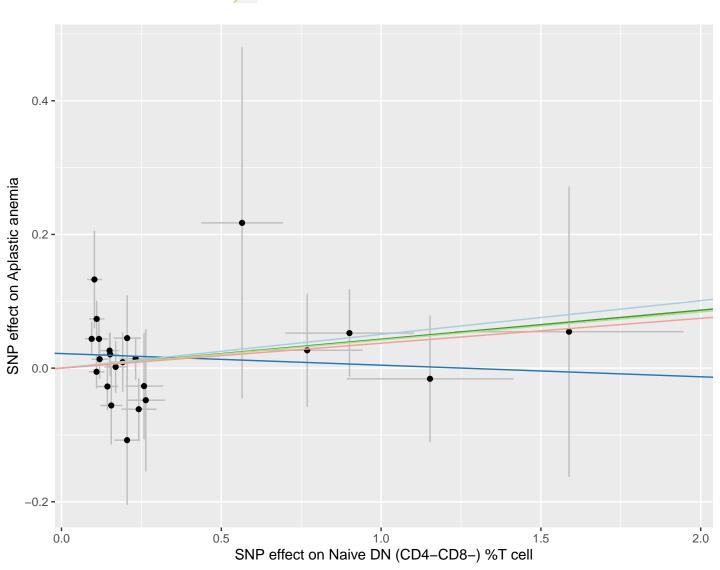
SNP effect on HLA DR on HLA DR+ T cell









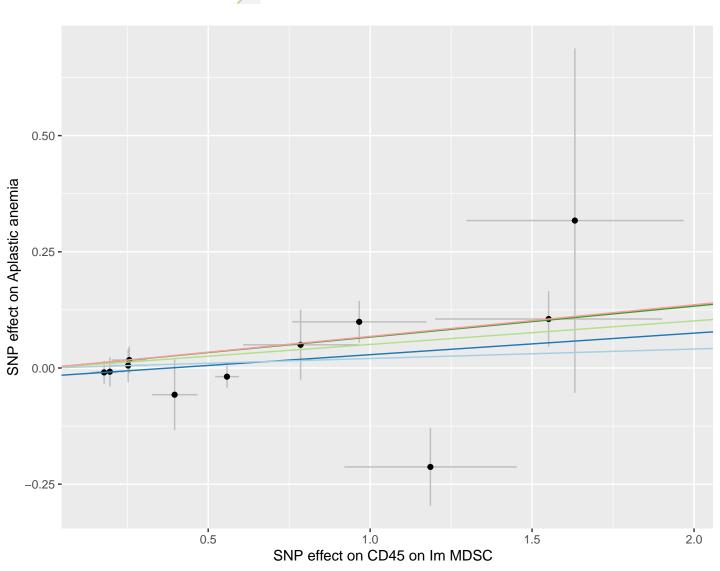


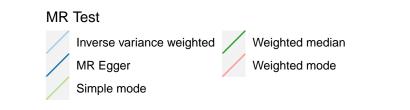
Inverse variance weighted

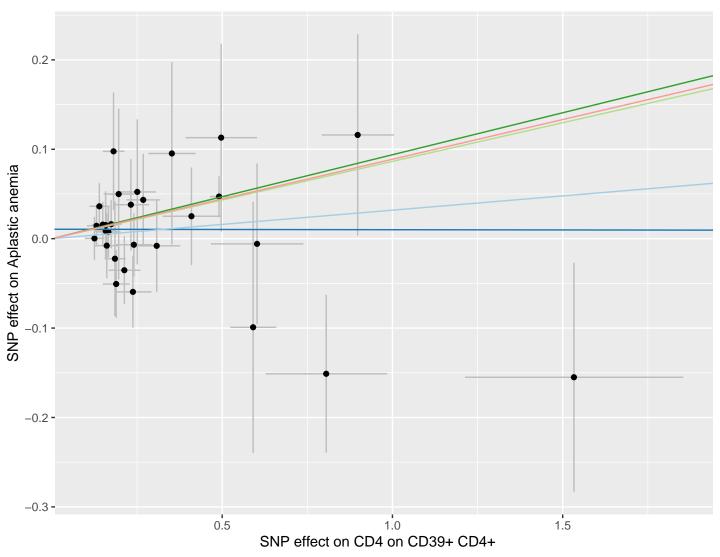
Weighted median

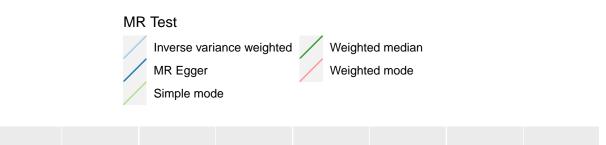
MR Egger

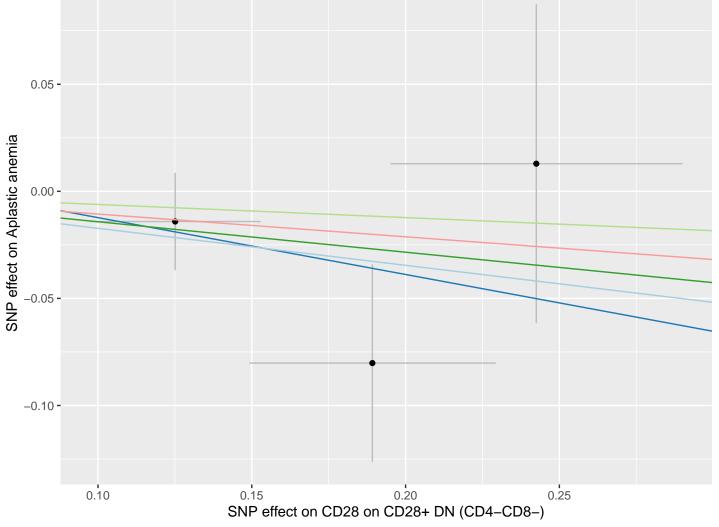
Simple mode

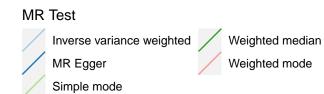


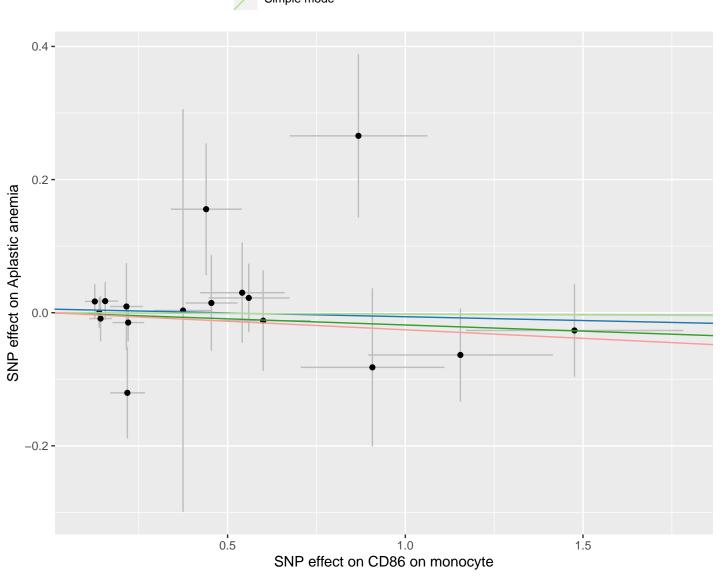










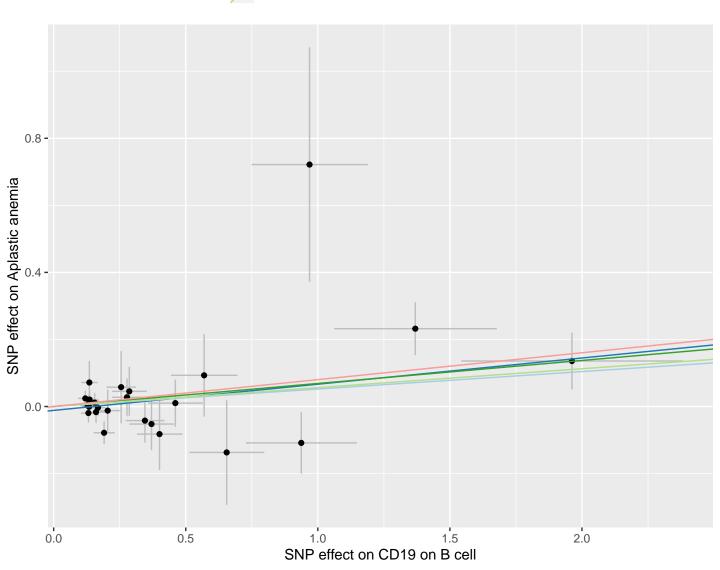


Inverse variance weighted

Weighted median





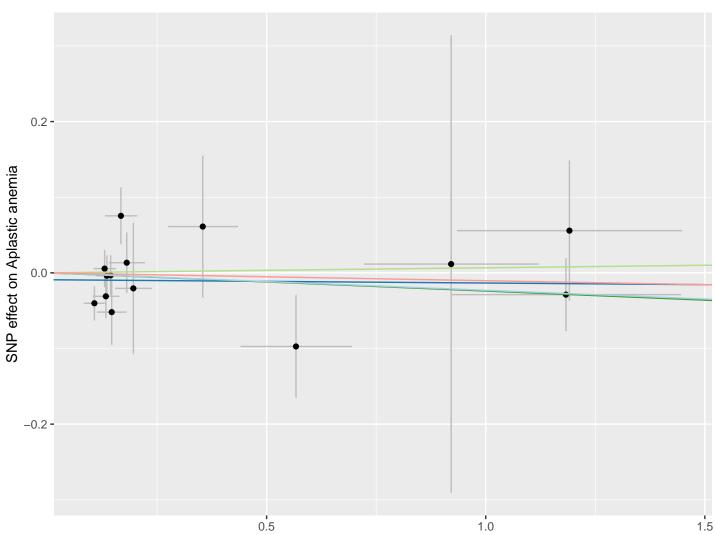




Weighted median Weighted mode





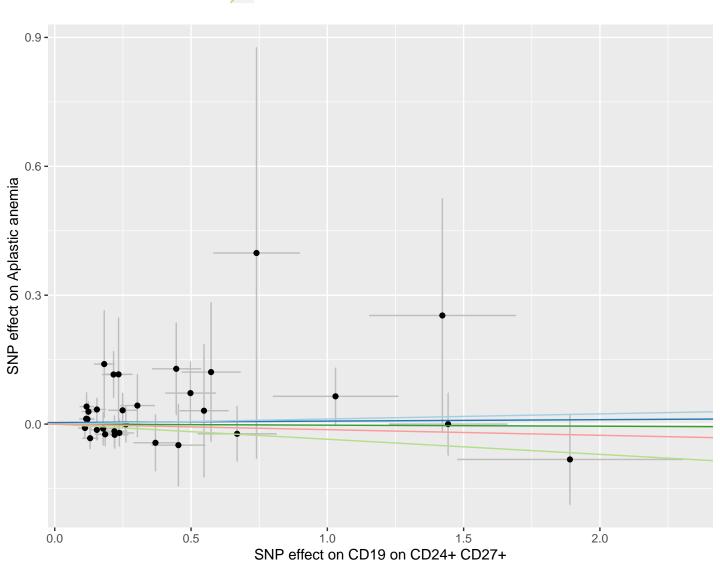


Inverse variance weighted

Weighted median



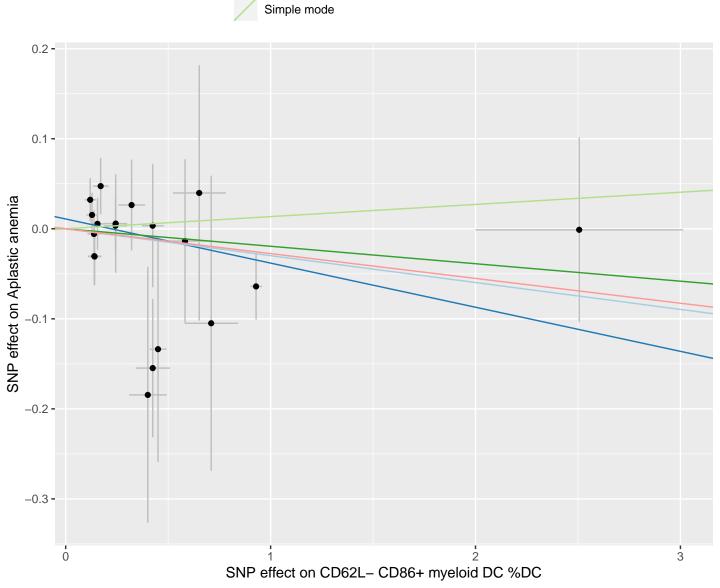


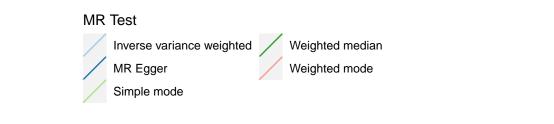


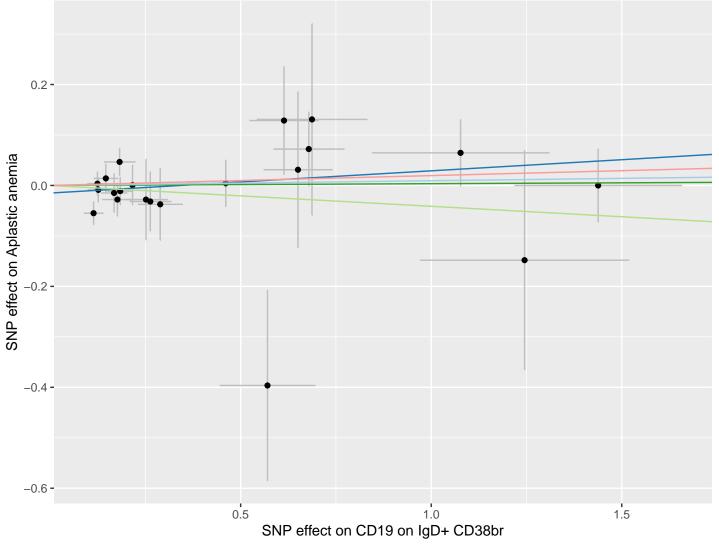
Inverse variance weighted

Weighted median

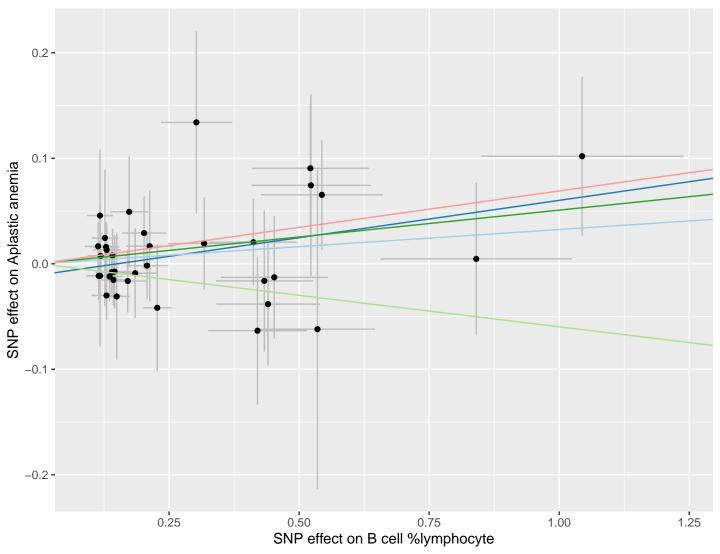


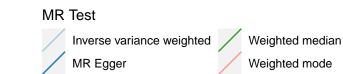


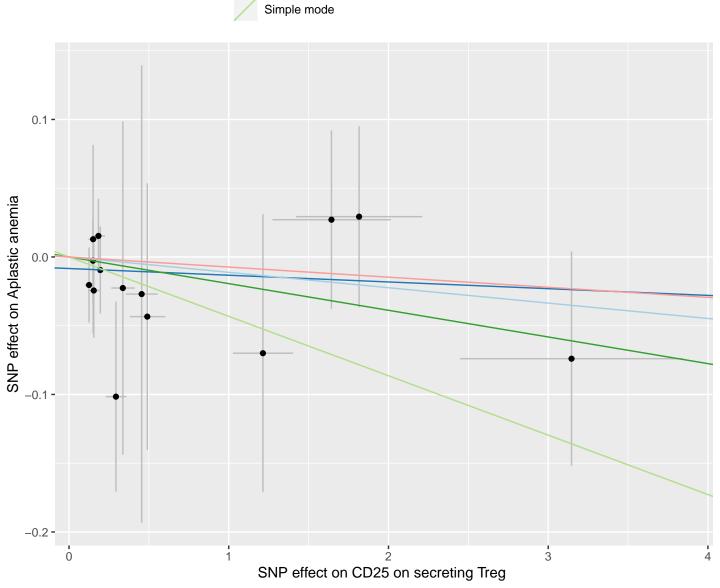


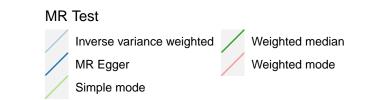


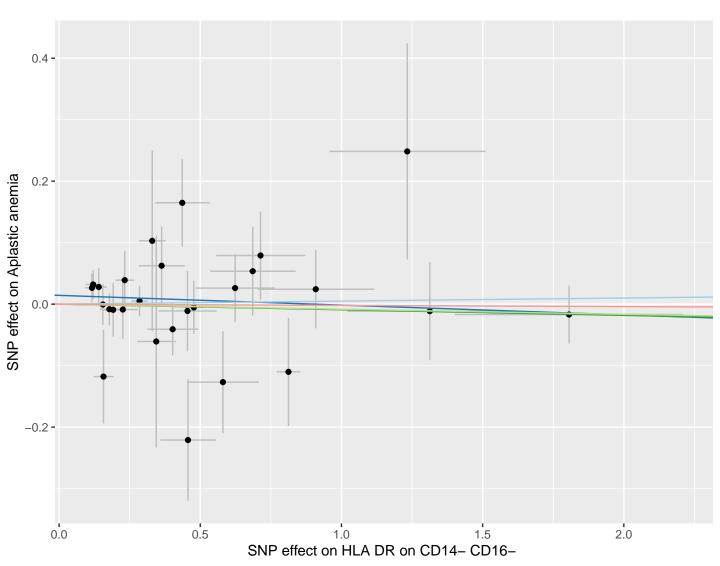










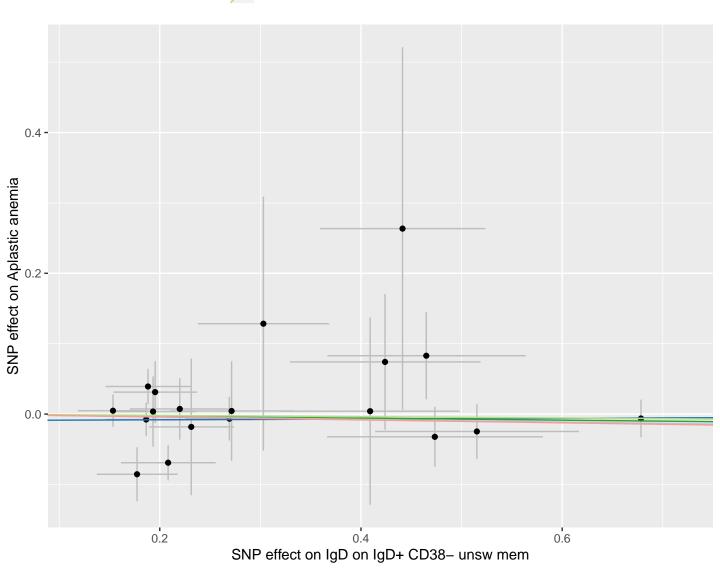


Inverse variance weighted

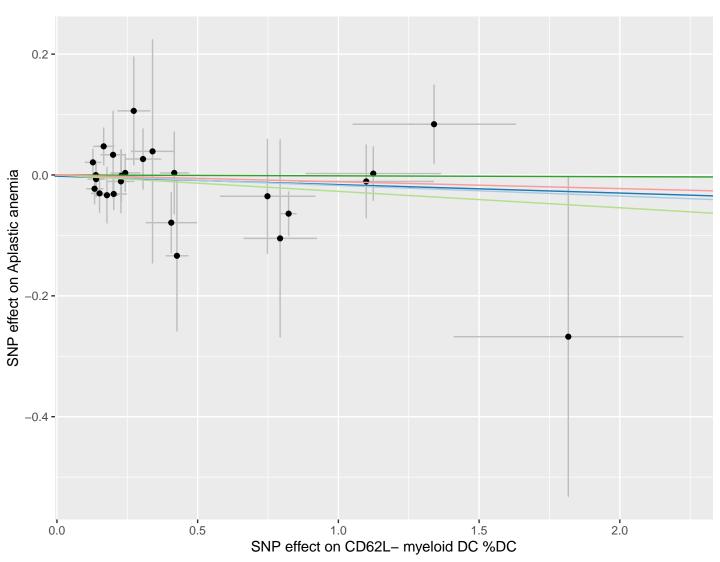
Weighted median

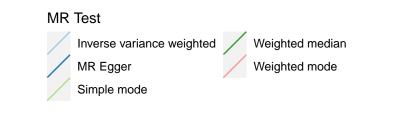


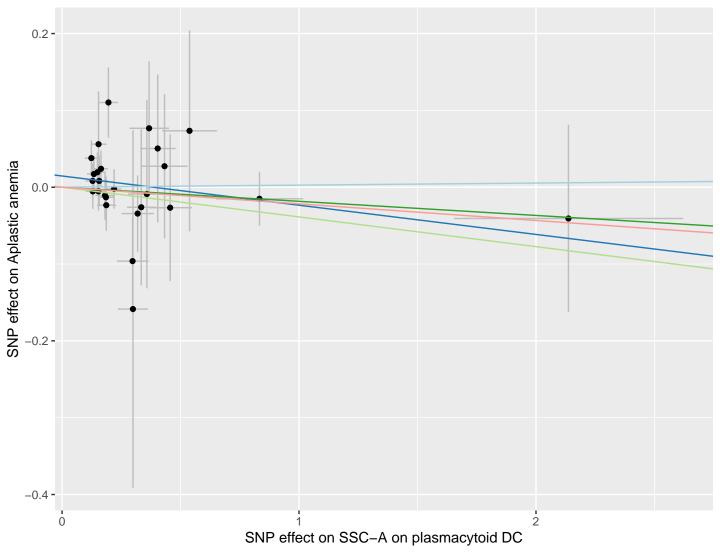




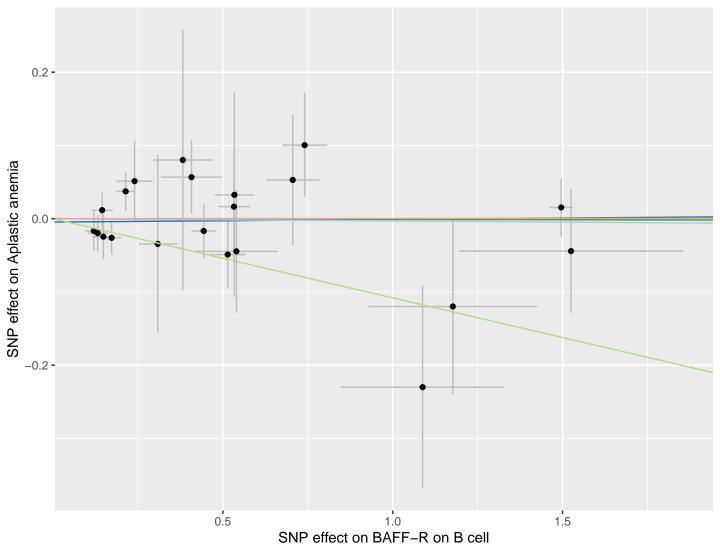


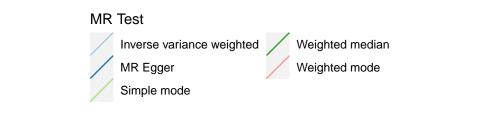


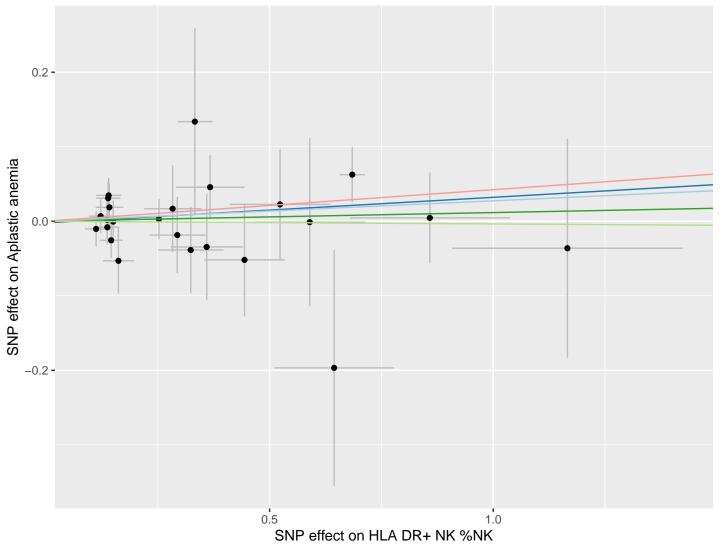








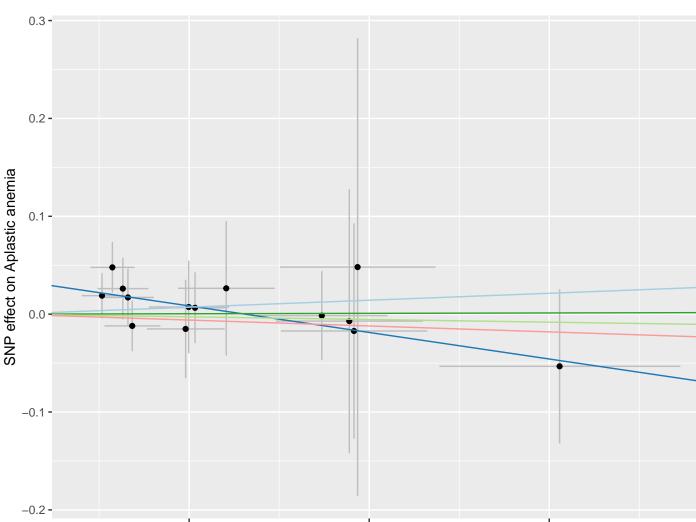




Inverse variance weighted



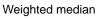




0.50 SNP effect on CD45RA on TD CD8br

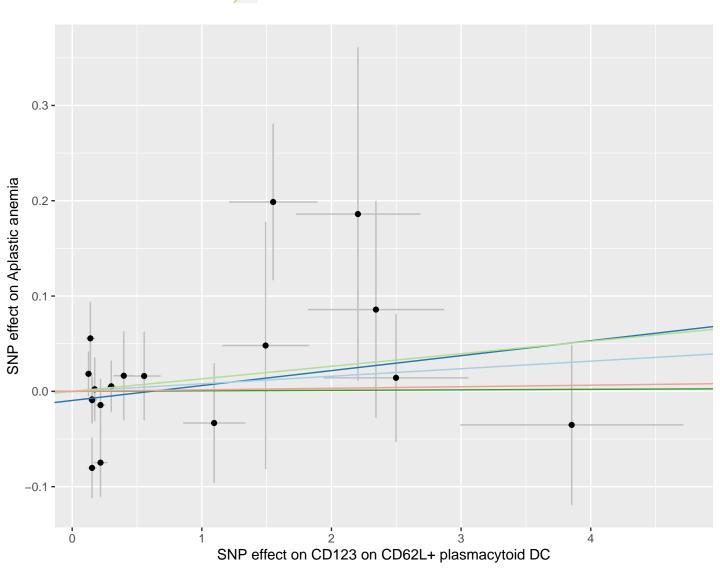


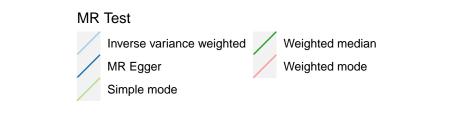
Inverse variance weighted

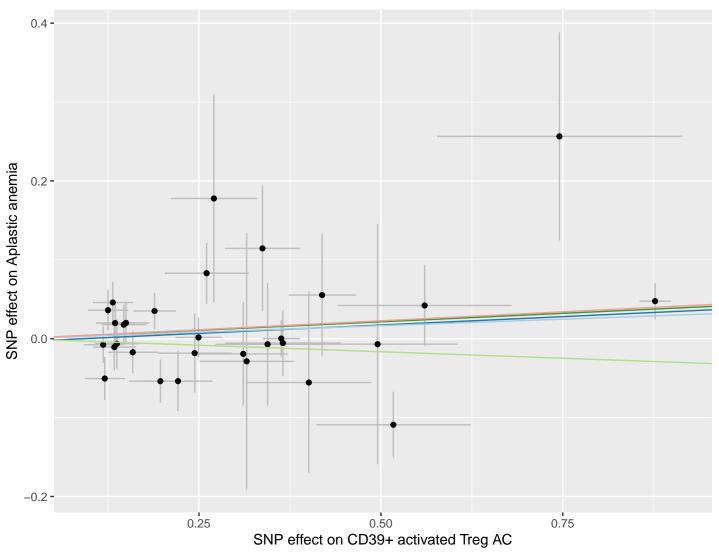




Simple mode



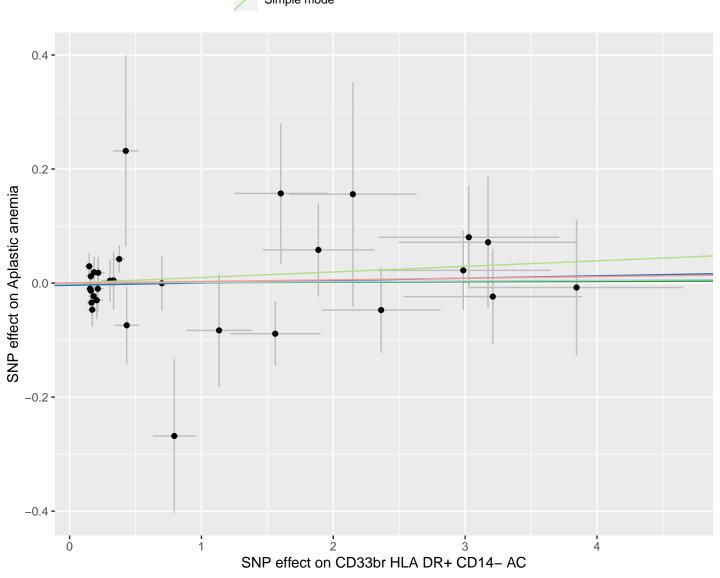




Inverse variance weighted

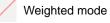


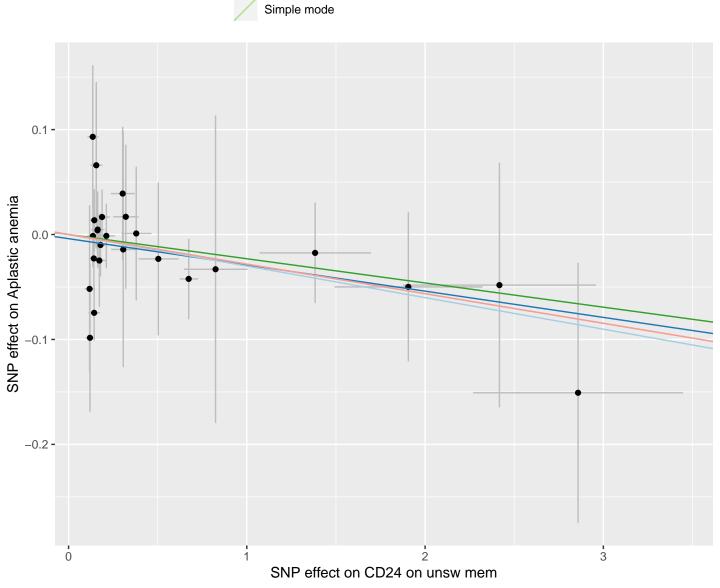




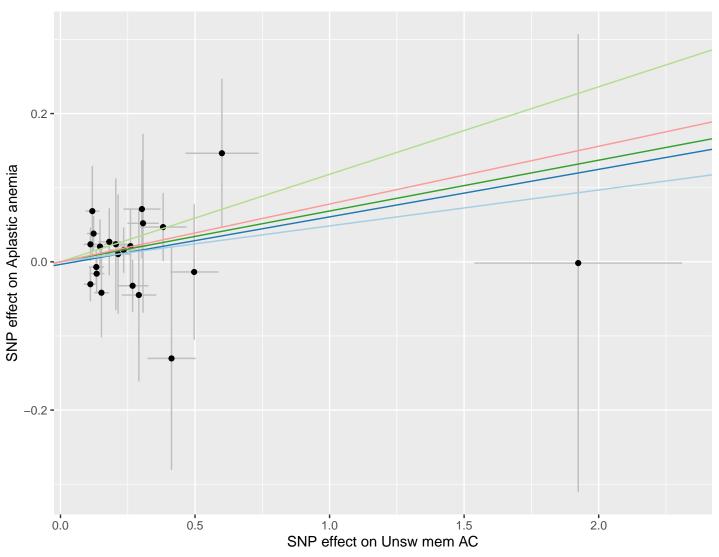




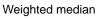






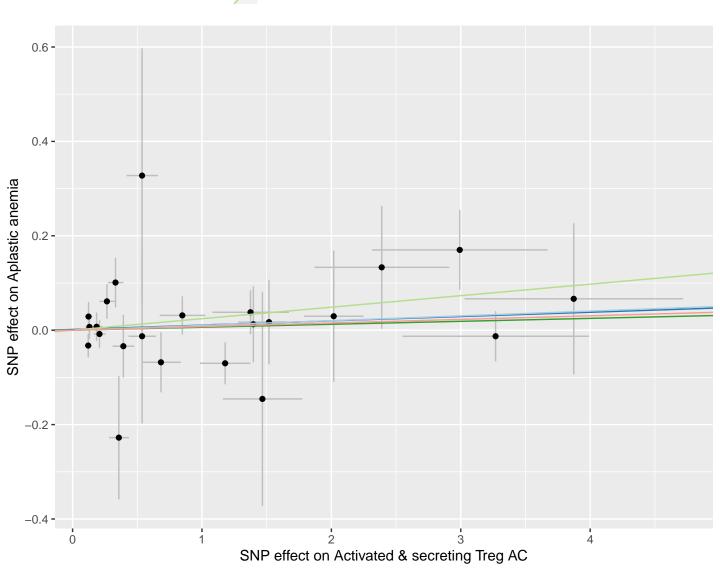


Inverse variance weighted



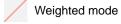


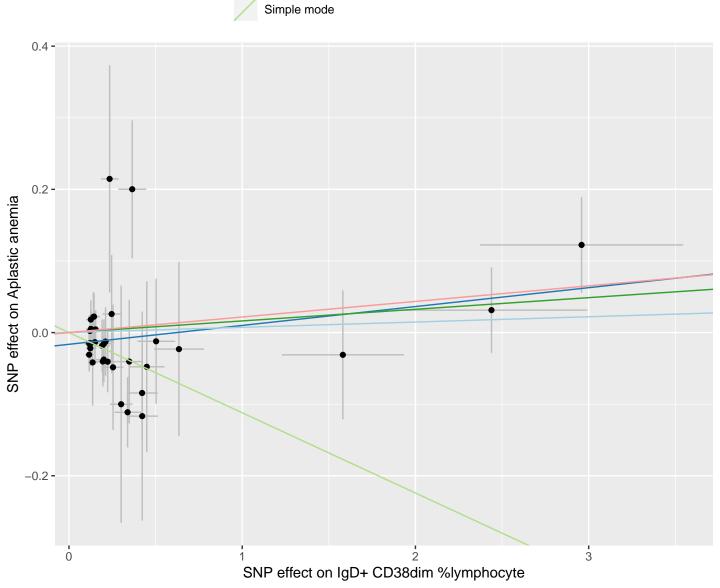




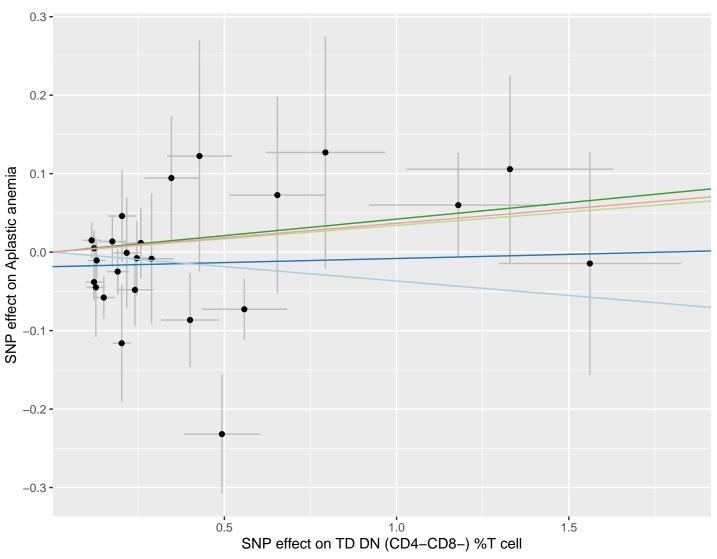
Inverse variance weighted

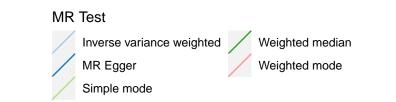


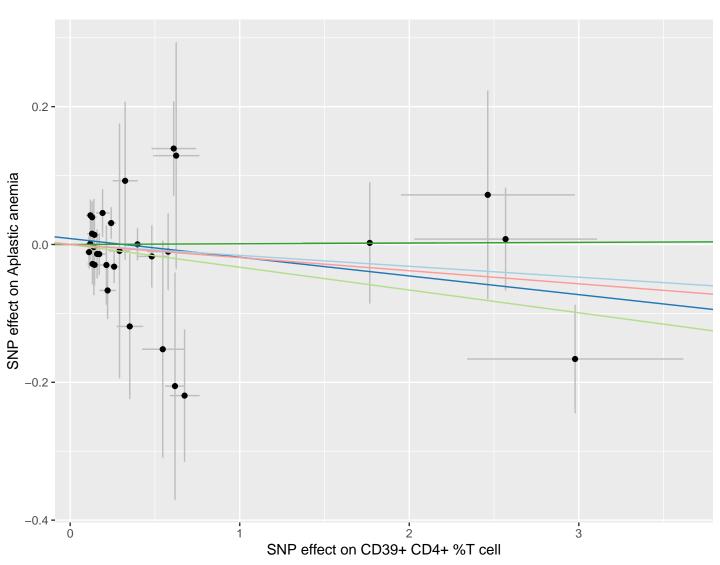








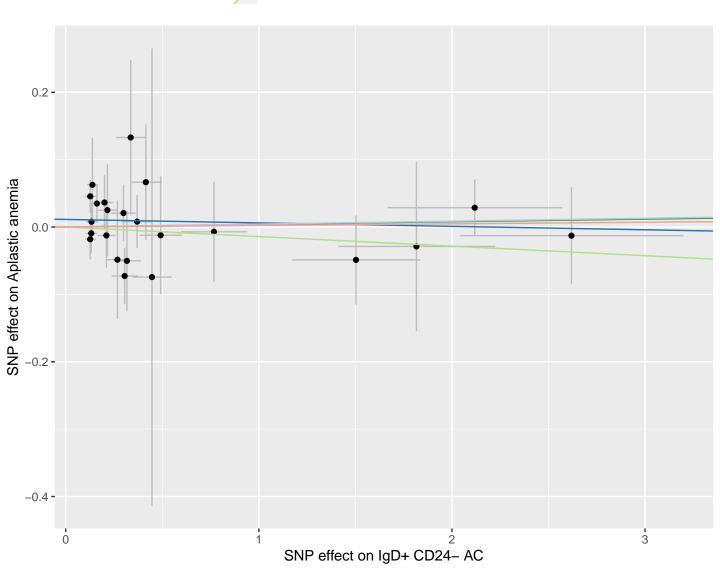


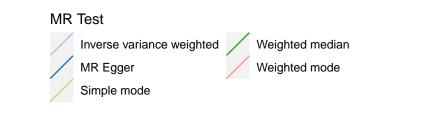


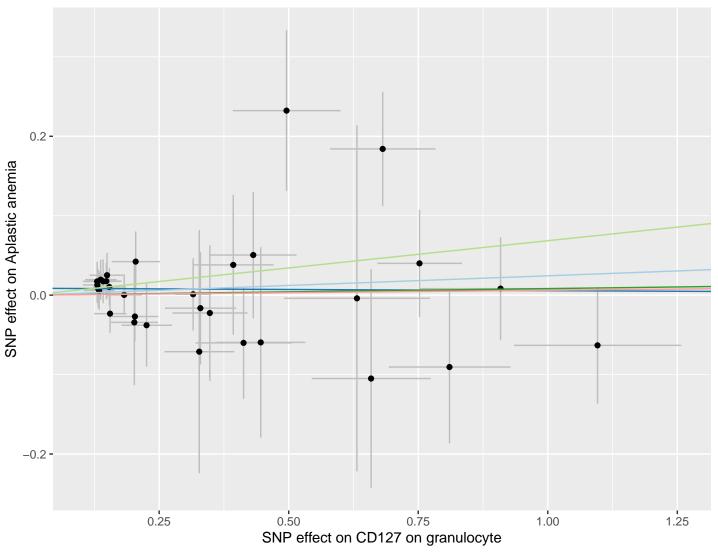
Inverse variance weighted

Weighted median Weighted mode





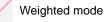


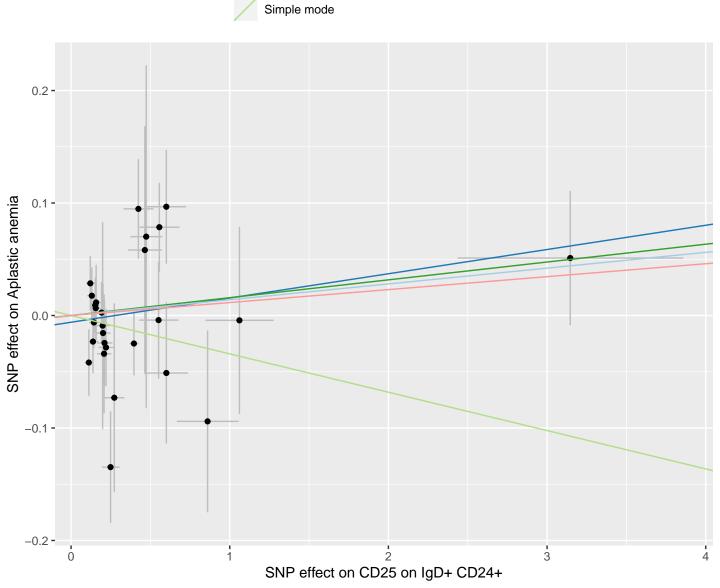




Weighted median







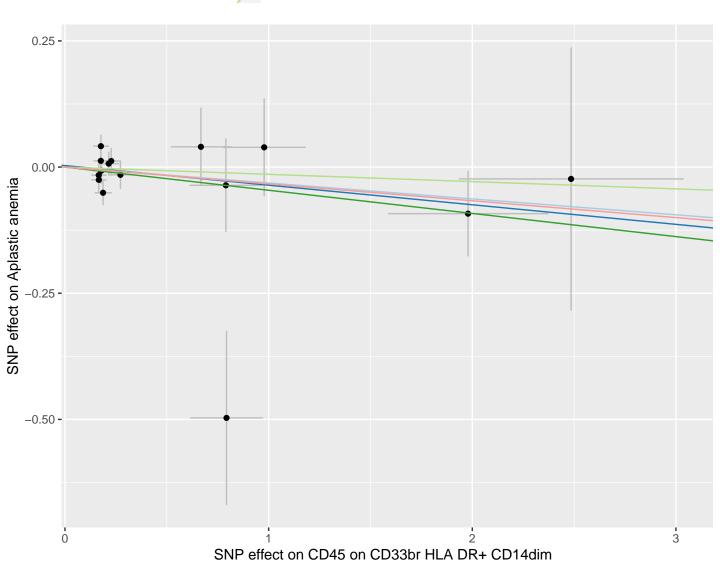
Inverse variance weighted

Weighted median

MR Egger





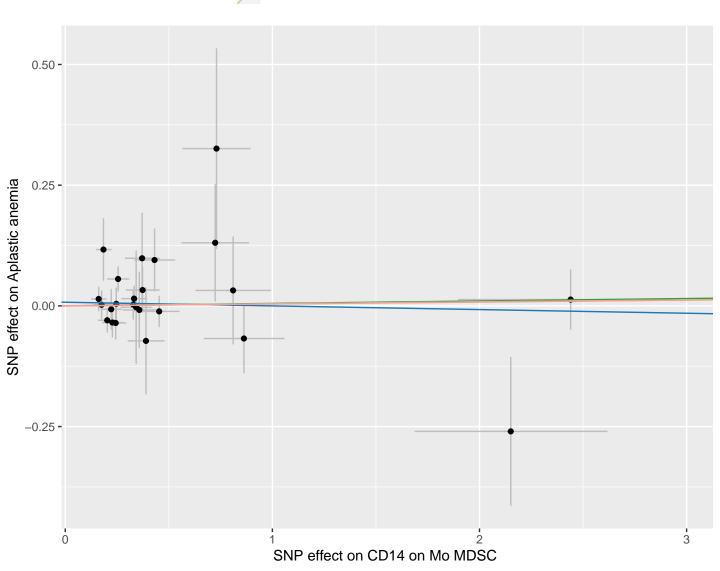


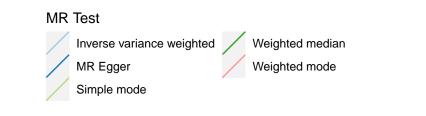
Inverse variance weighted

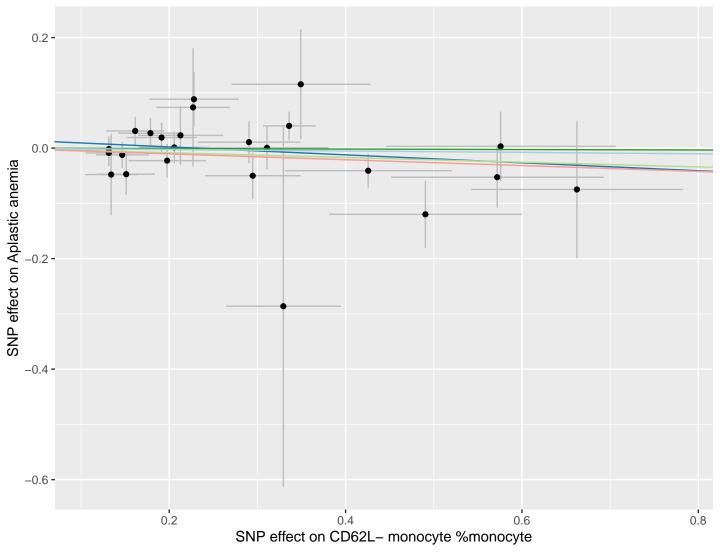
Weighted median

MR Egger







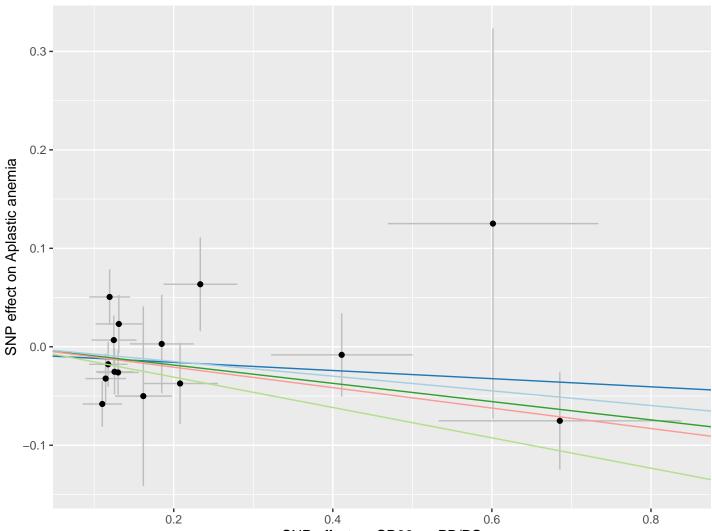


Inverse variance weighted

Weighted median Weighted mode







SNP effect on CD38 on PB/PC

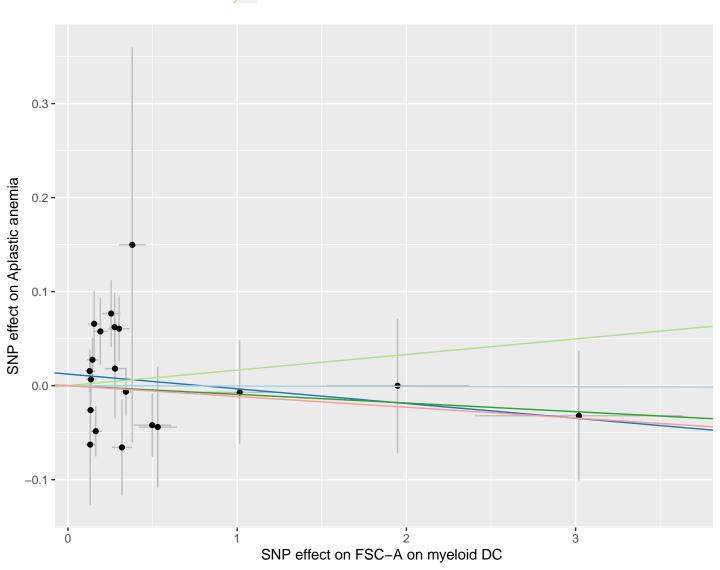
Inverse variance weighted

Weighted median

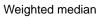


Simple mode

Weighted mode

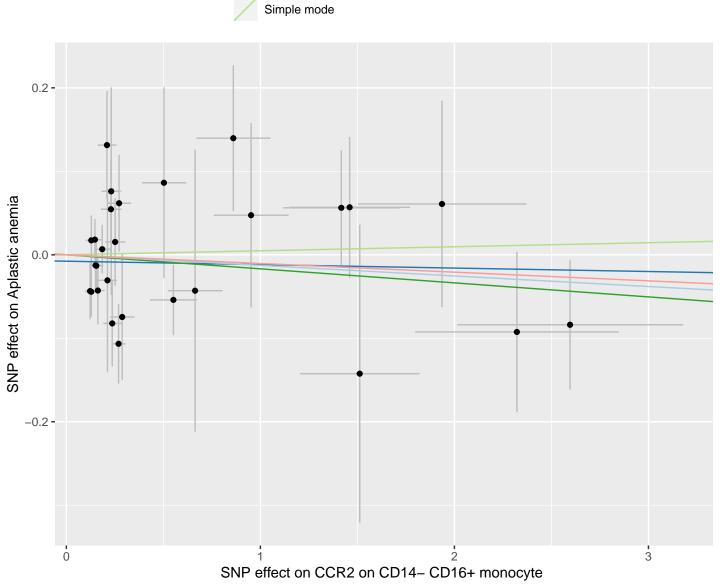








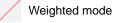
Weighted mode

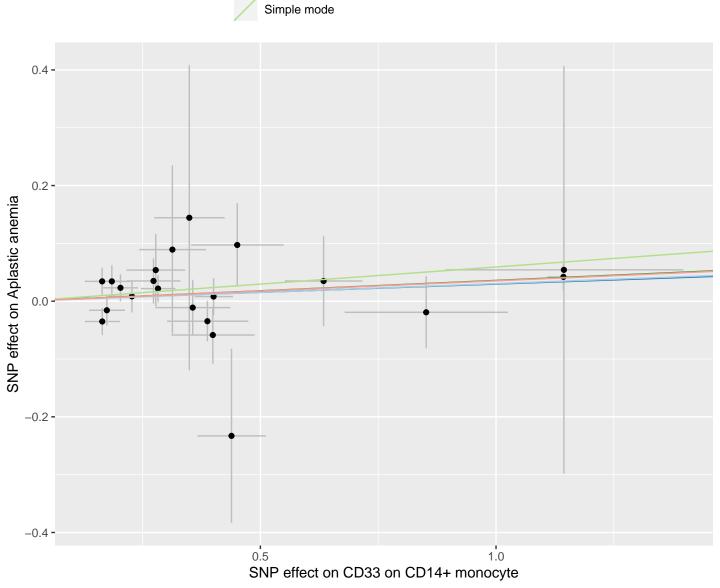


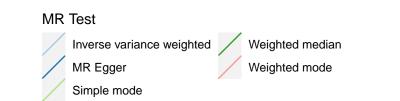


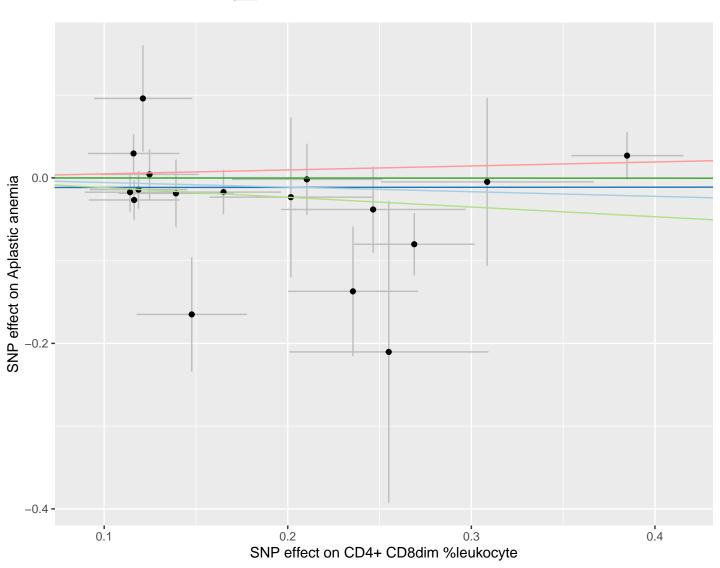
Weighted median









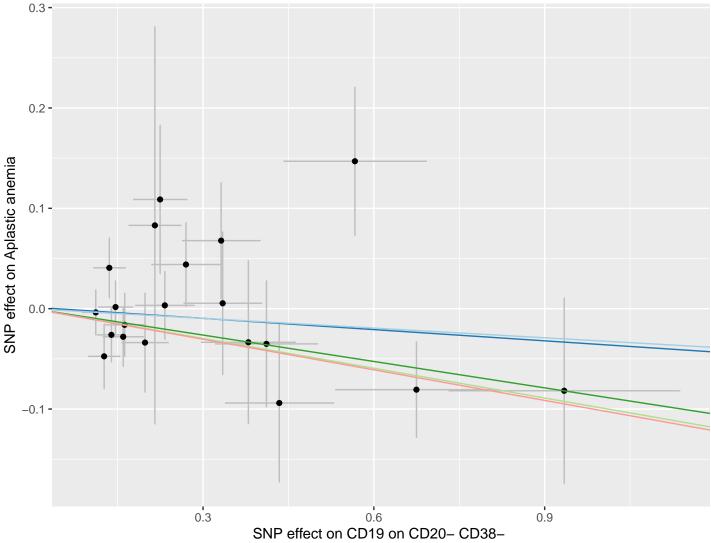


Inverse variance weighted

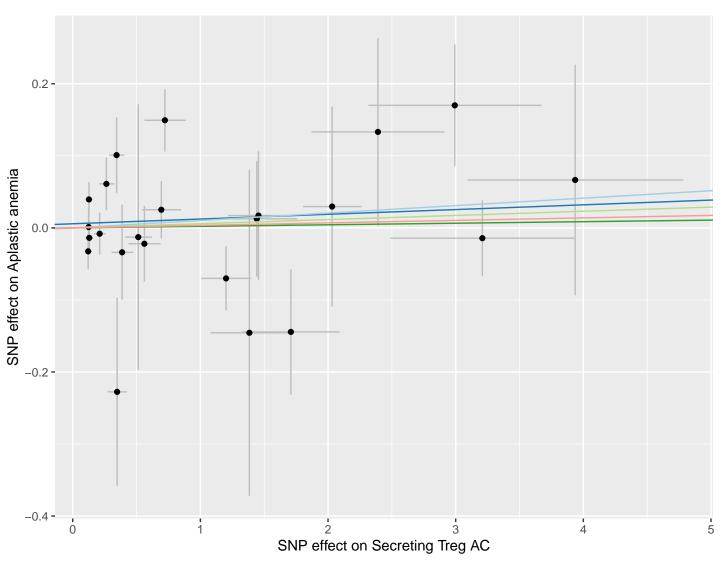
Weighted median Weighted mode



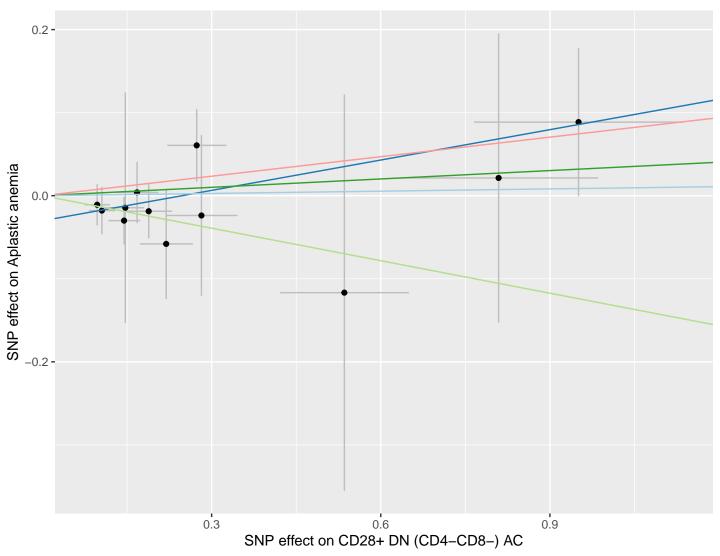




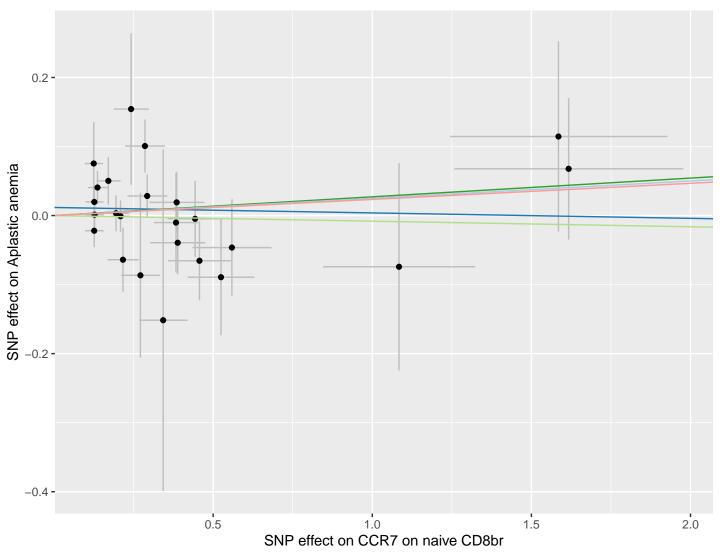


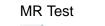








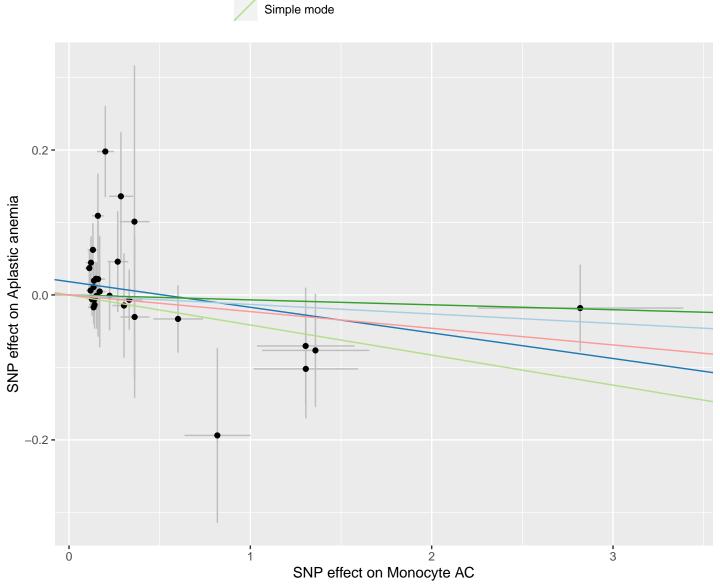


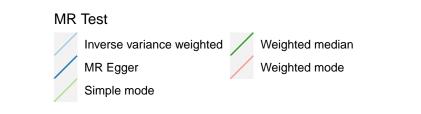


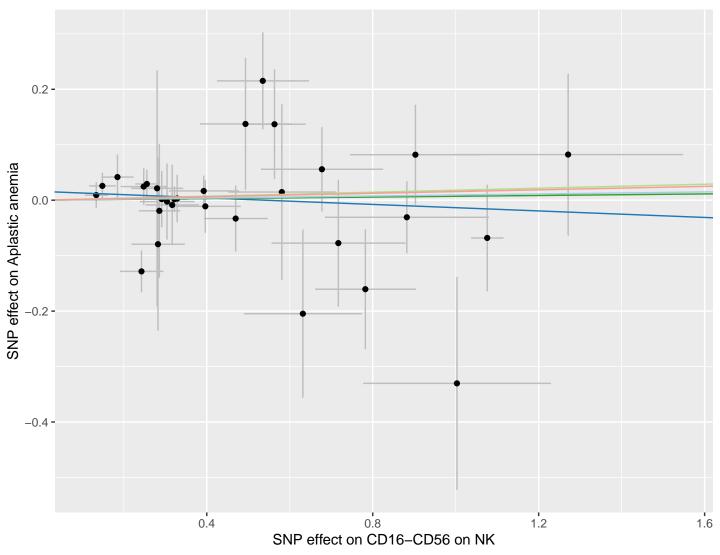
Inverse variance weighted / Weighted median

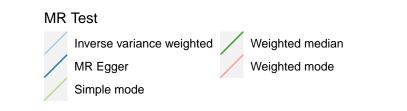


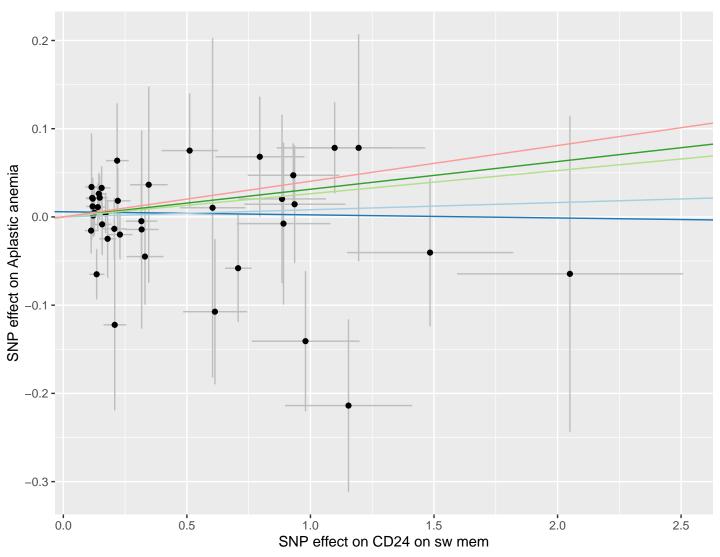
Weighted mode



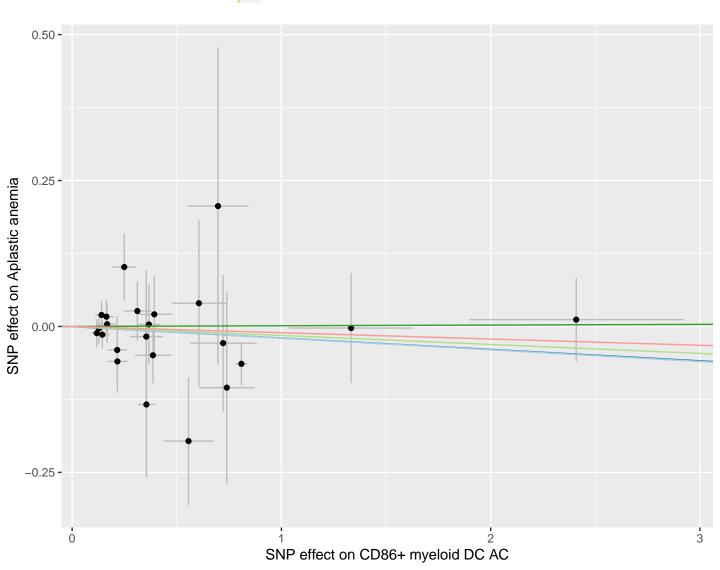




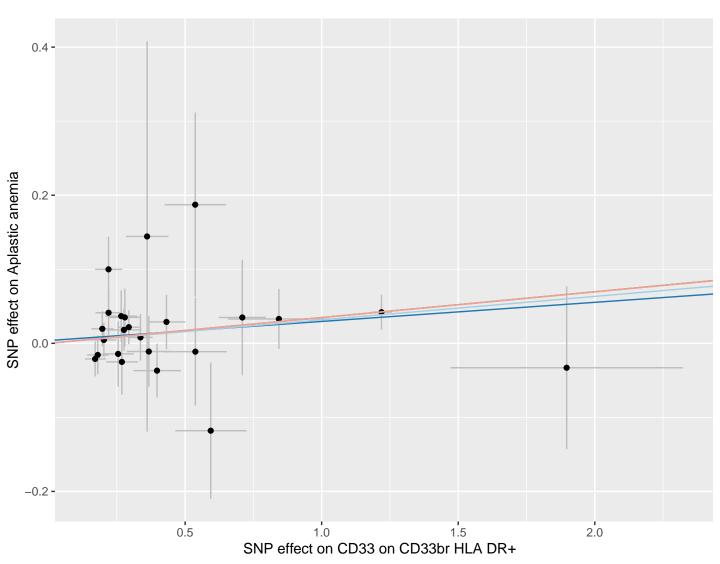




MR Test Inverse variance weighted Weighted median MR Egger Simple mode





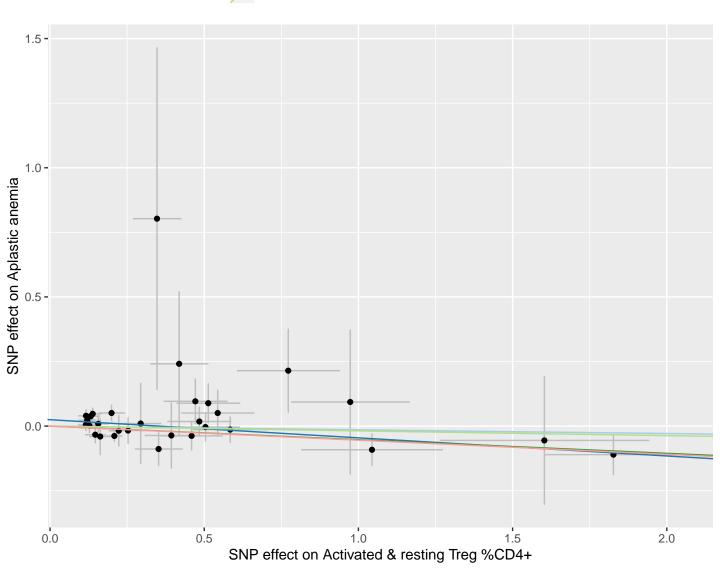


Inverse variance weighted

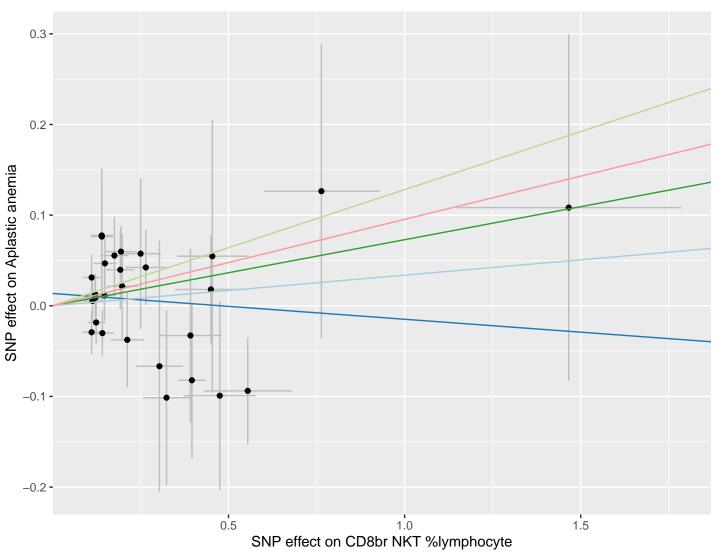
Weighted median



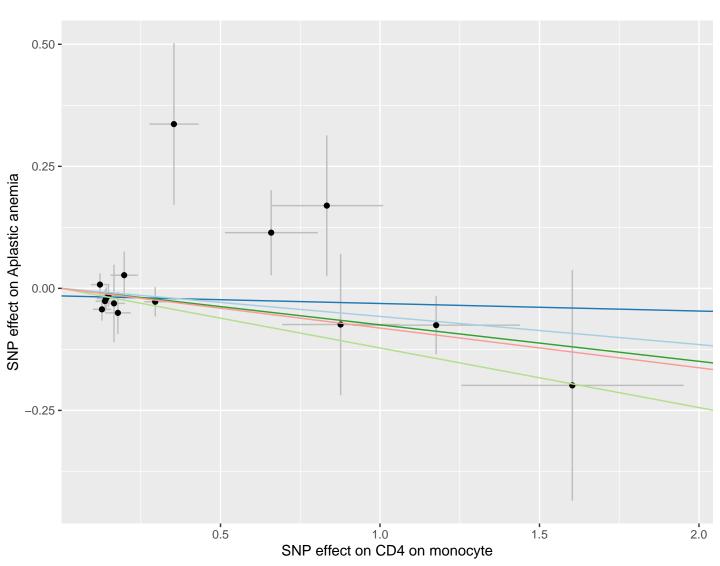


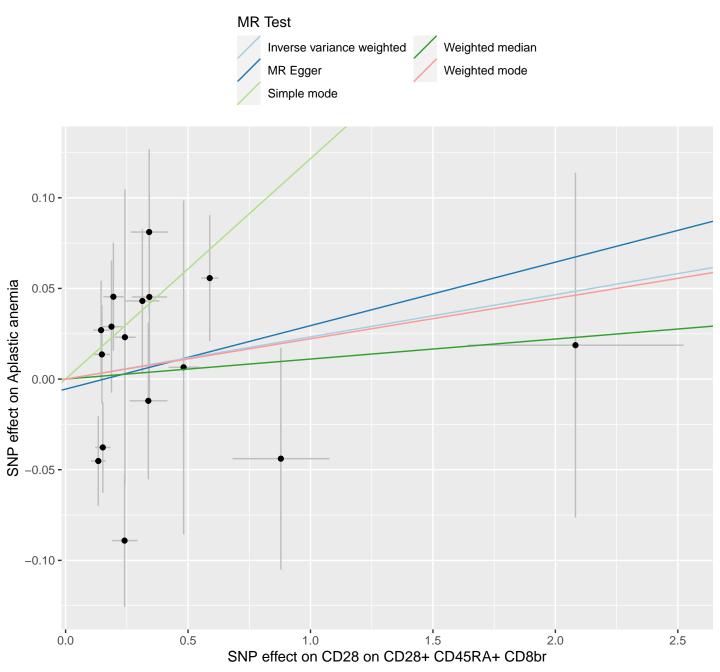






MR Test
Inverse variance weighted
MR Egger
Simple mode
Weighted mode



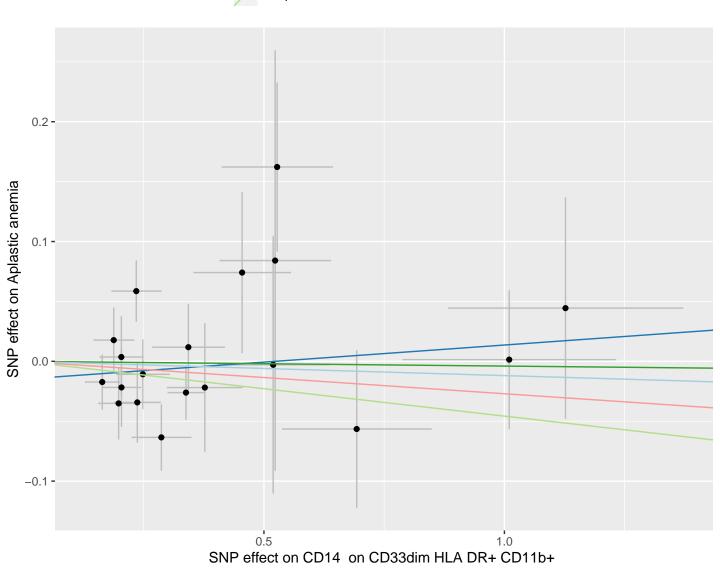


Inverse variance weighted

Weighted median





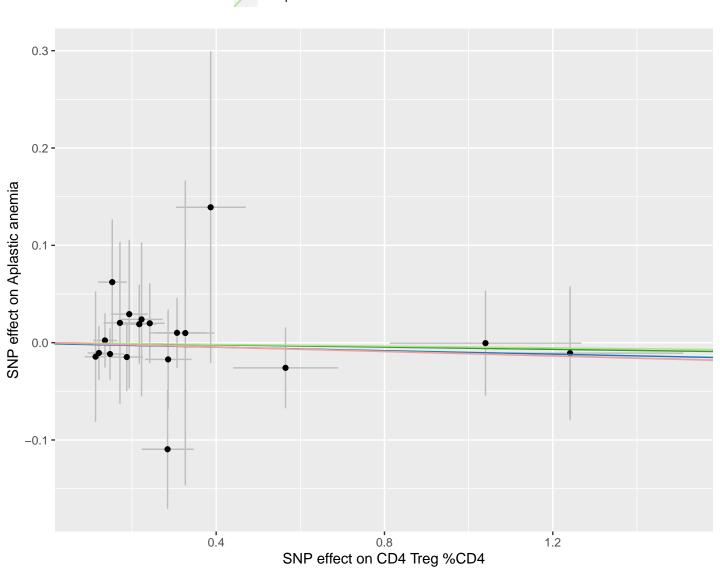


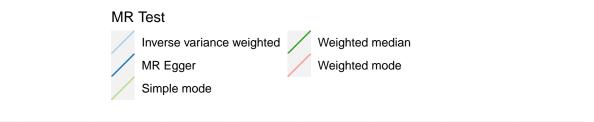
Inverse variance weighted

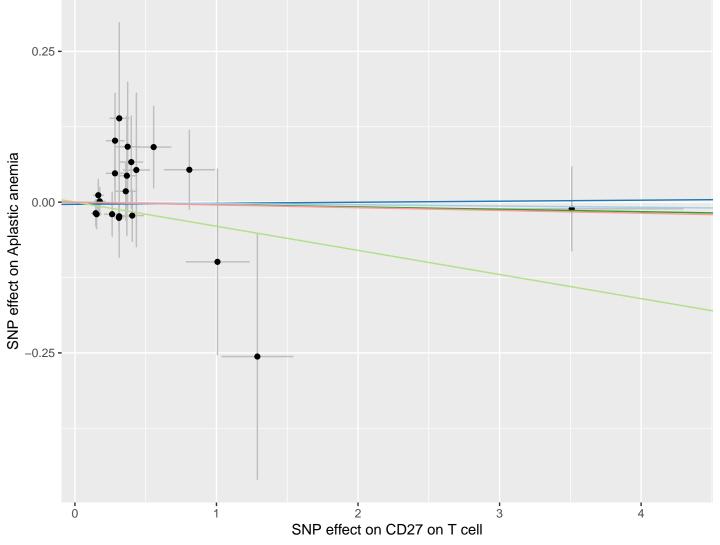
Weighted median



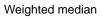






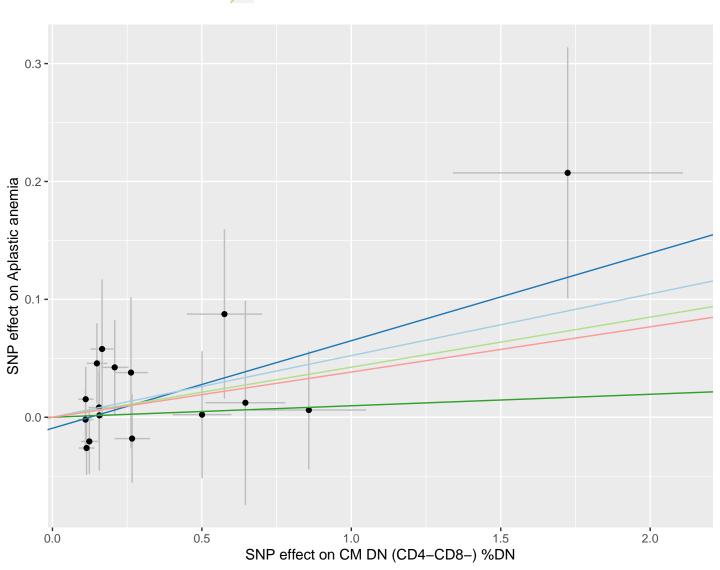


Inverse variance weighted

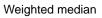








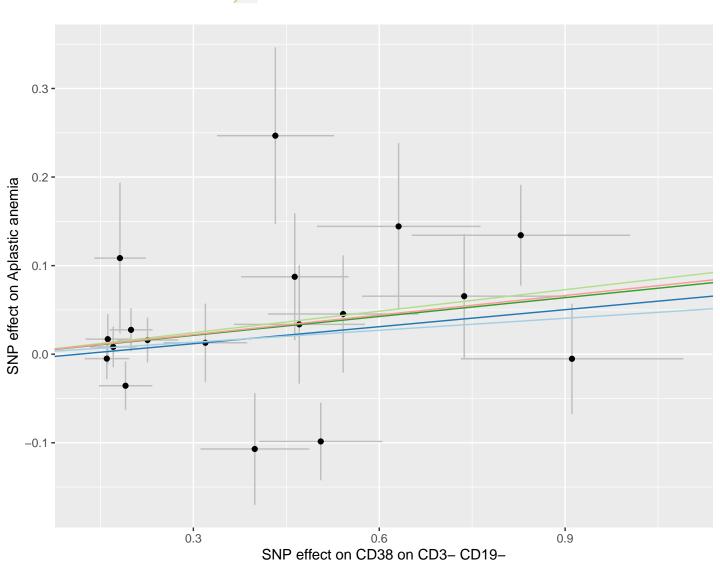


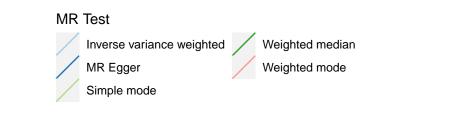


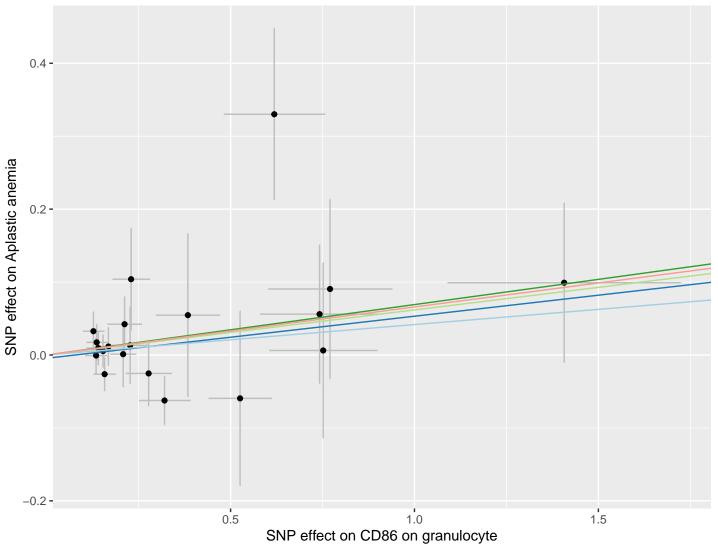


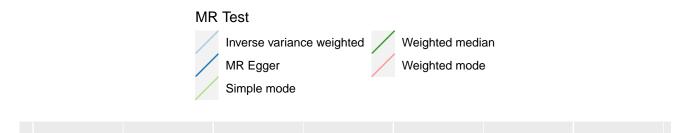


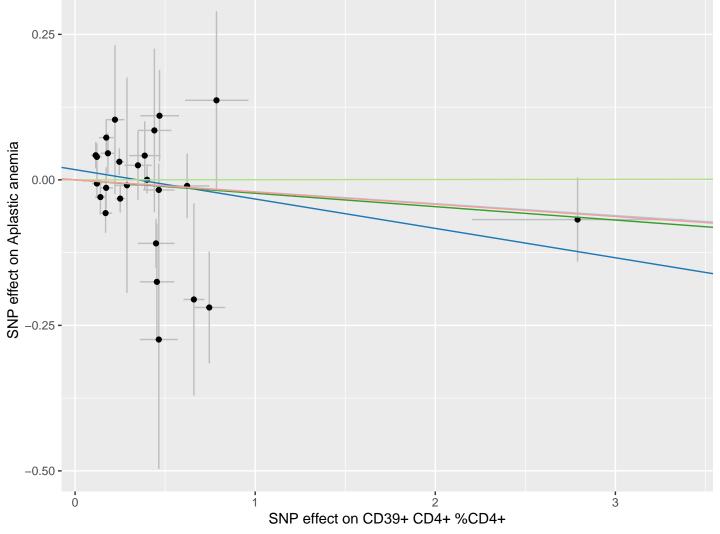


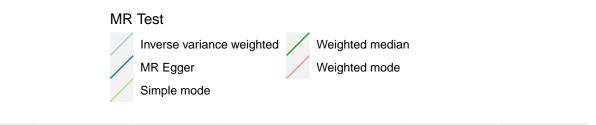


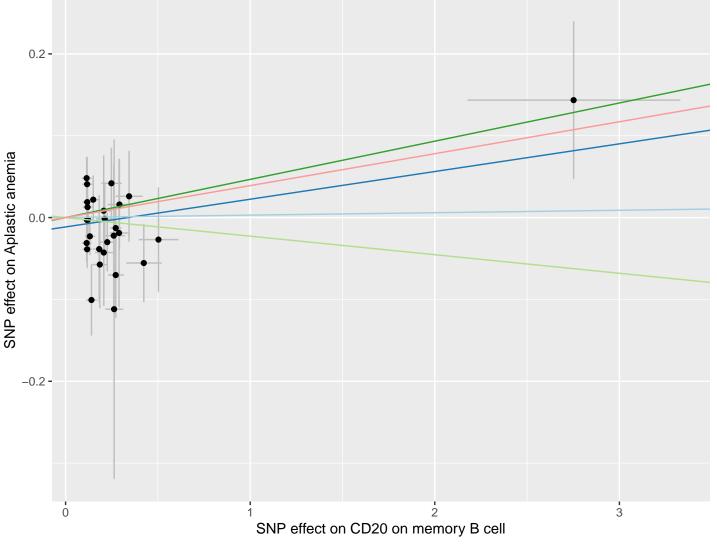




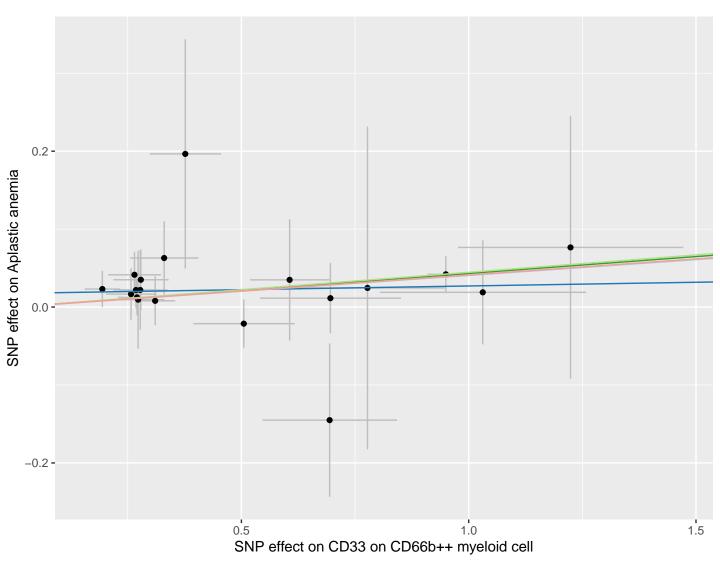










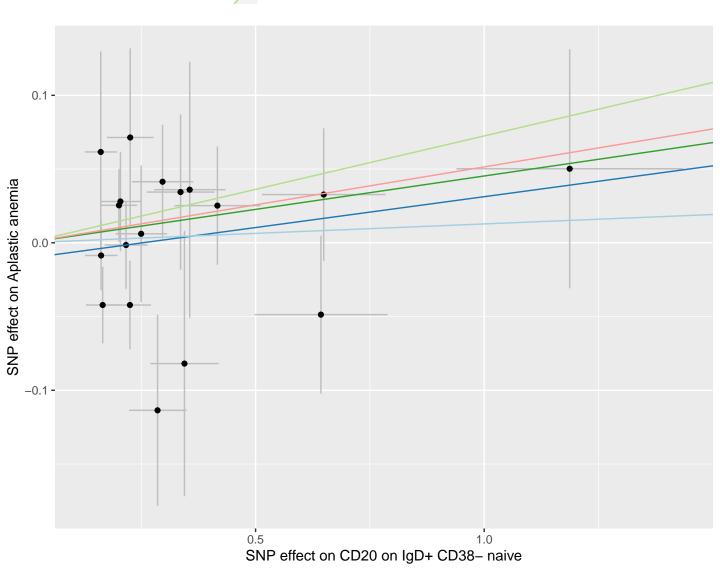










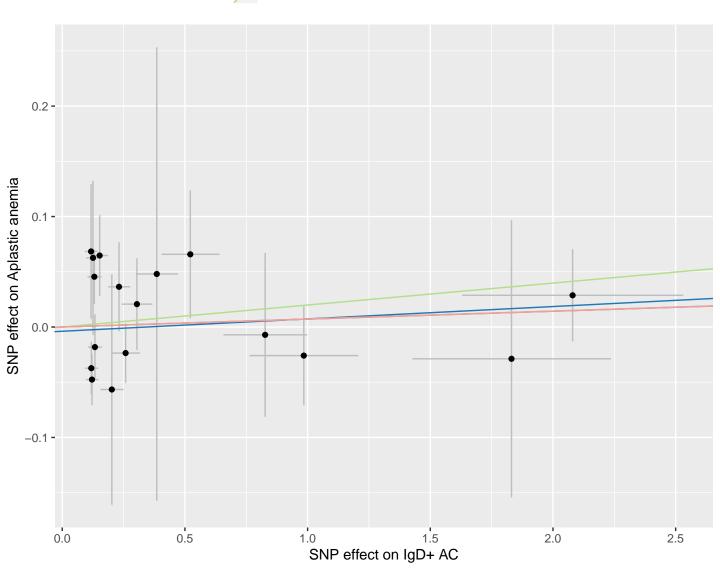


Inverse variance weighted

Weighted median







0.3 -

0.2 -

0.1 -

0.0-

-0.1 -

-0.2 **-**

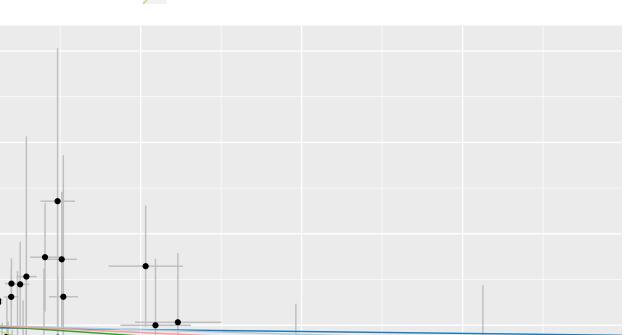
0

SNP effect on Aplastic anemia

Inverse variance weighted

Weighted median Weighted mode



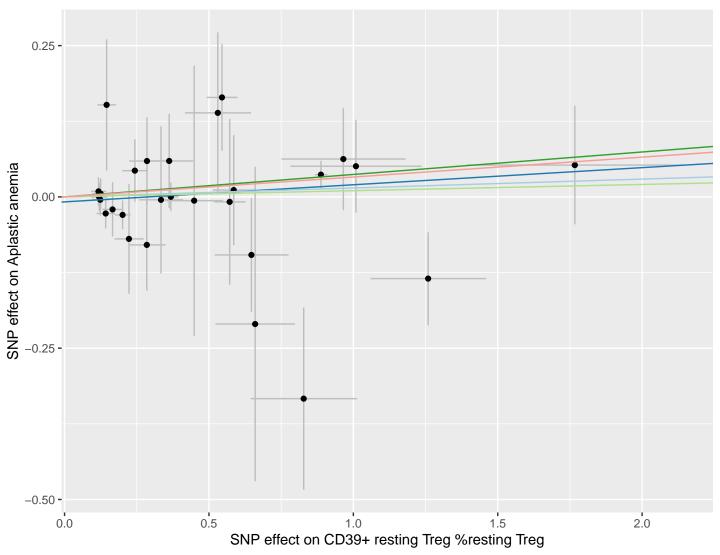




1

3





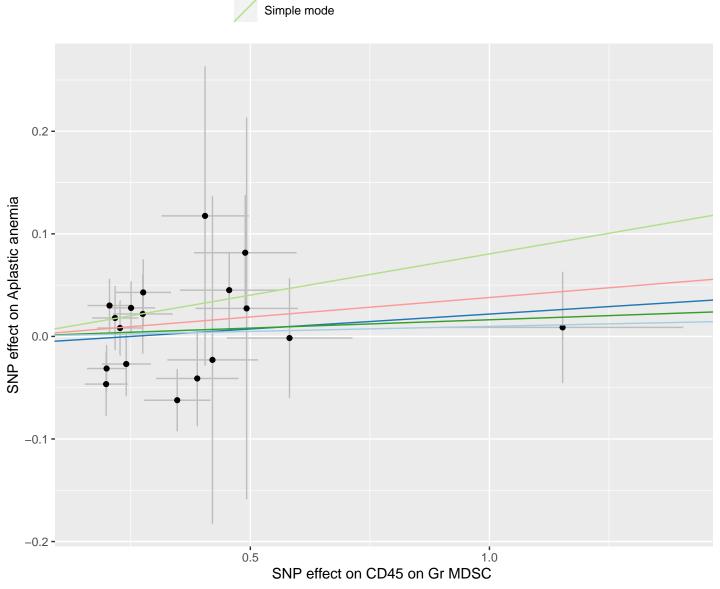
Inverse variance weighted

Weighted median

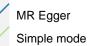




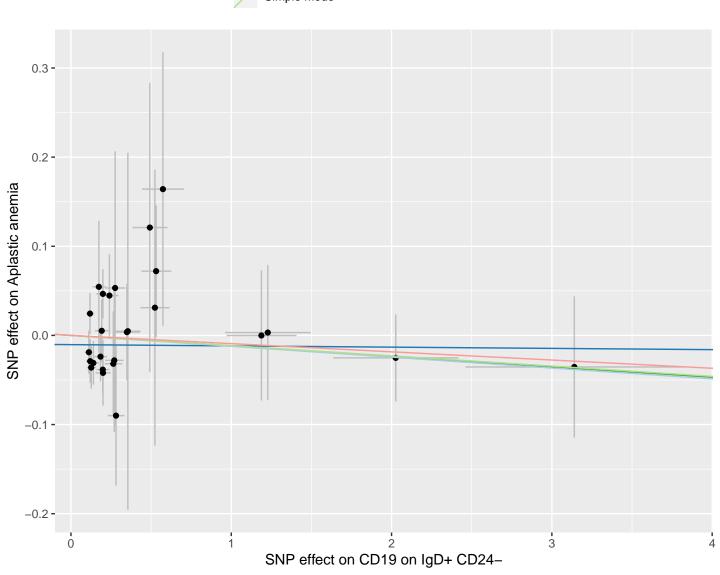




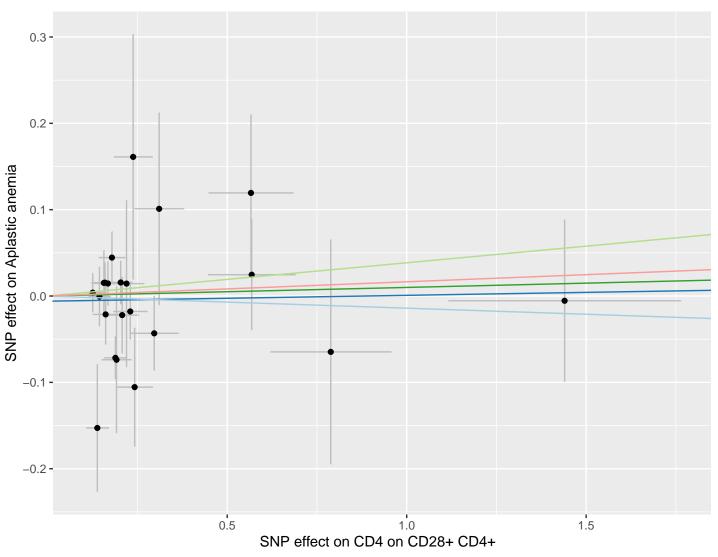
Inverse variance weighted









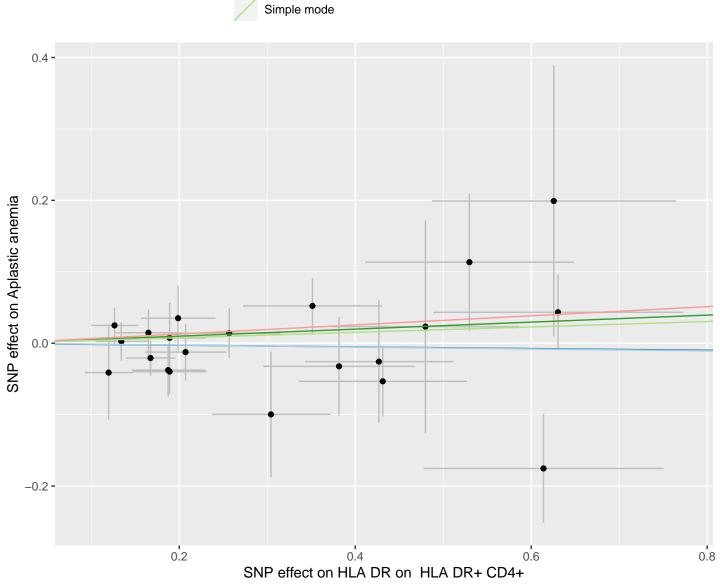


Inverse variance weighted

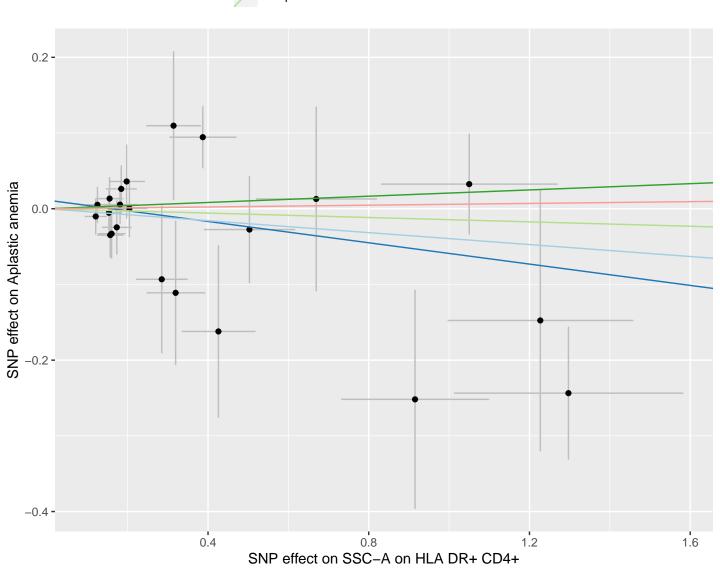
Weighted median



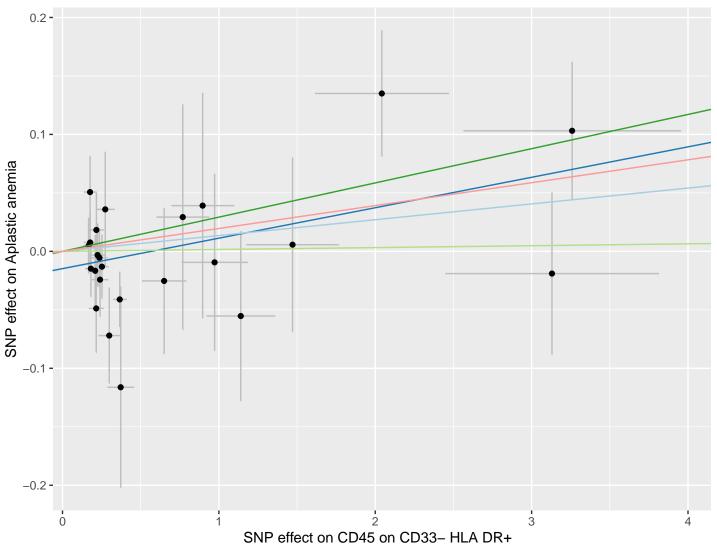
Weighted mode



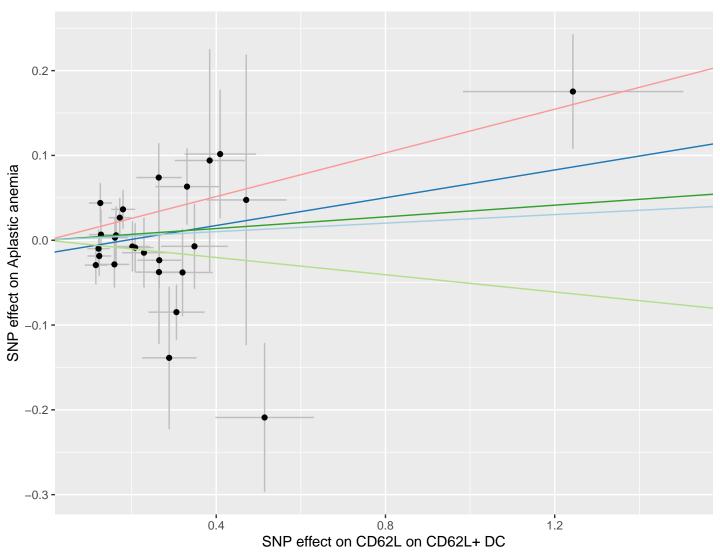












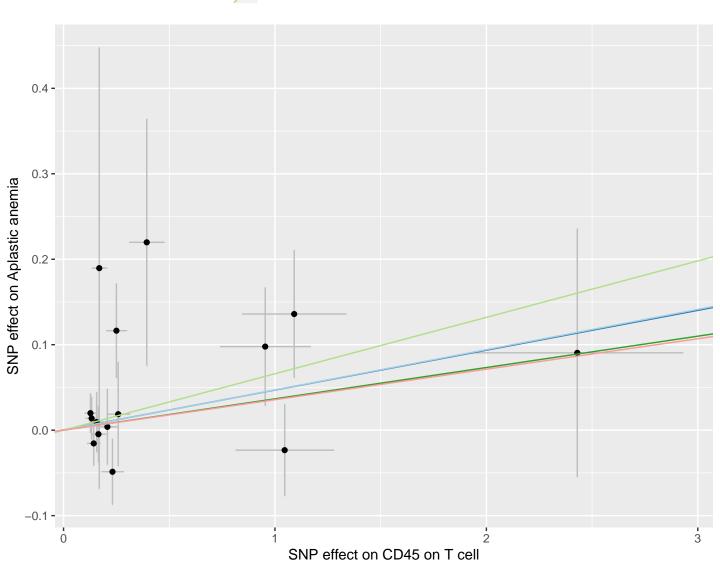
Inverse variance weighted

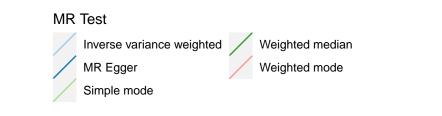
Weighted median

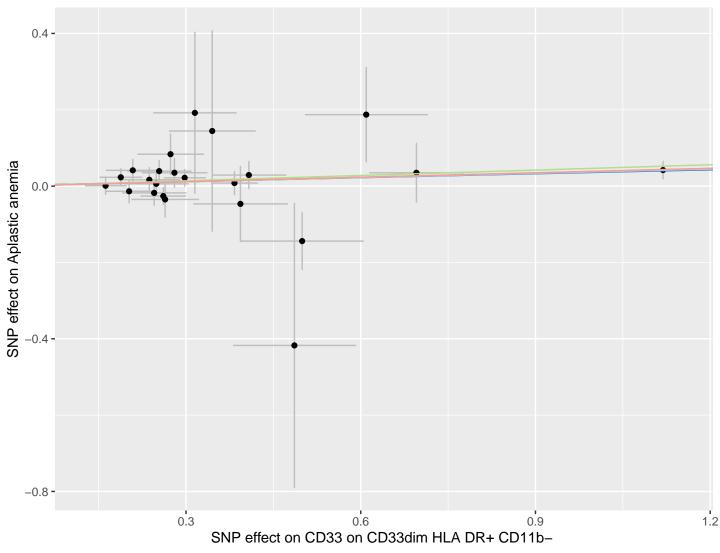


Simple mode

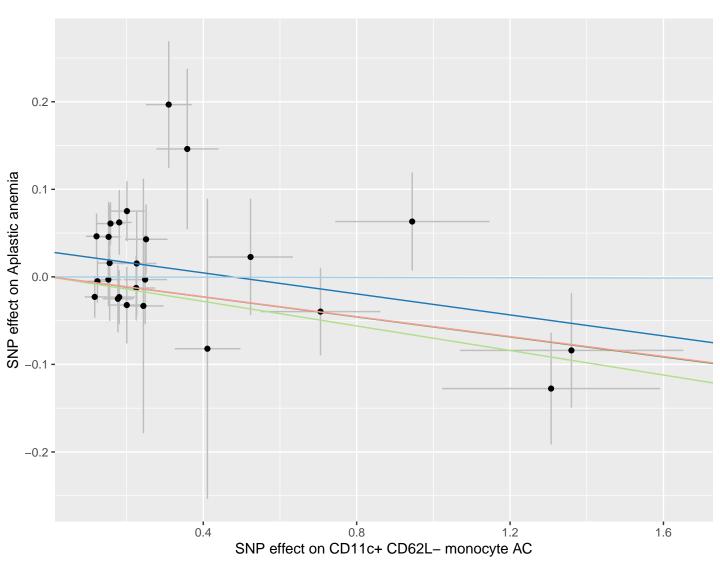
Weighted mode

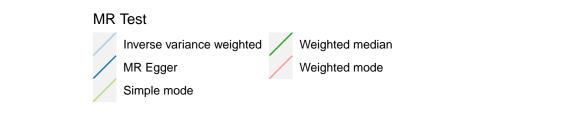


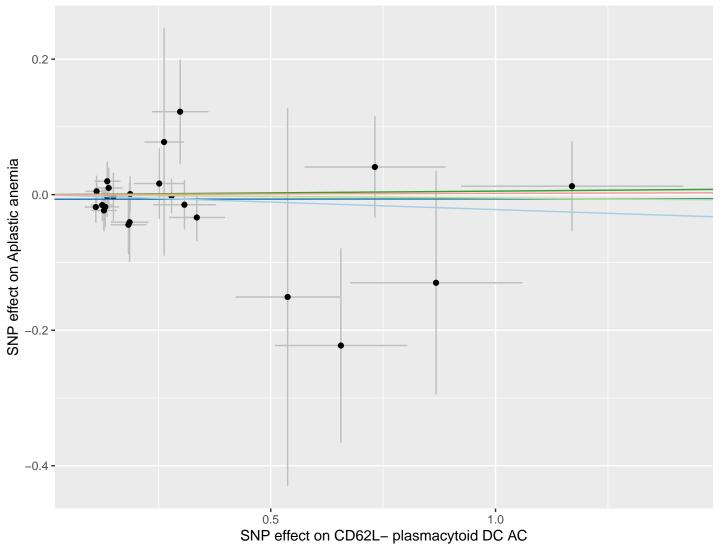


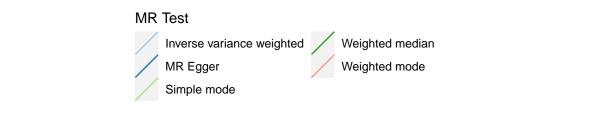


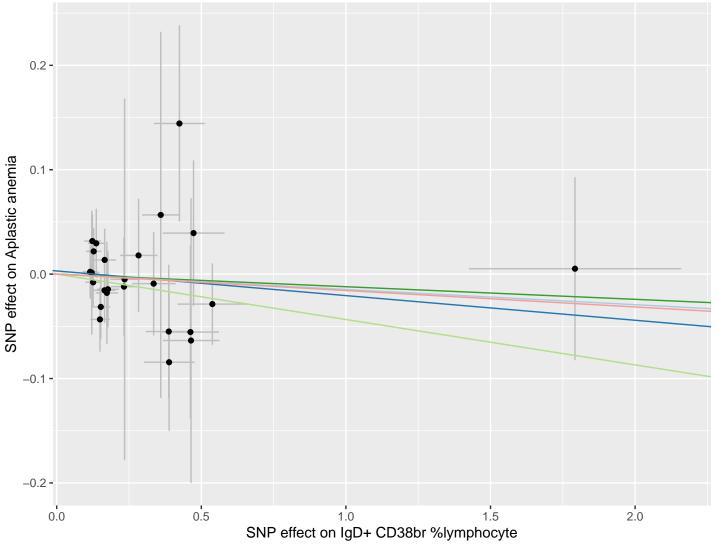










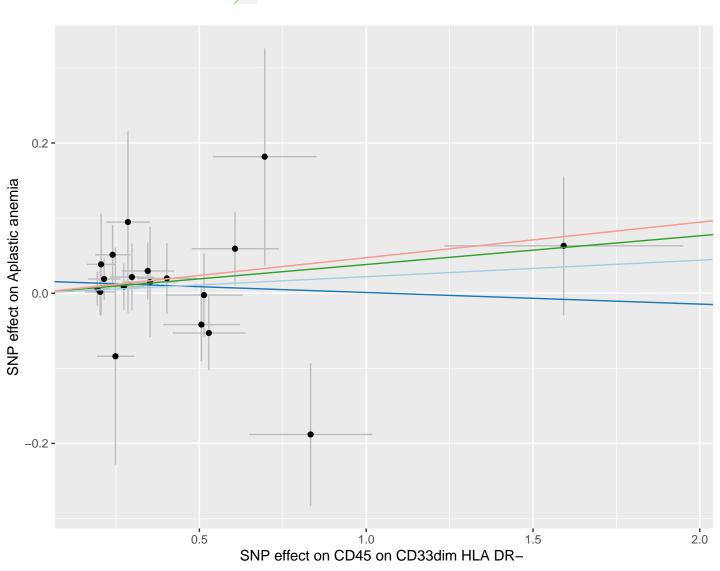




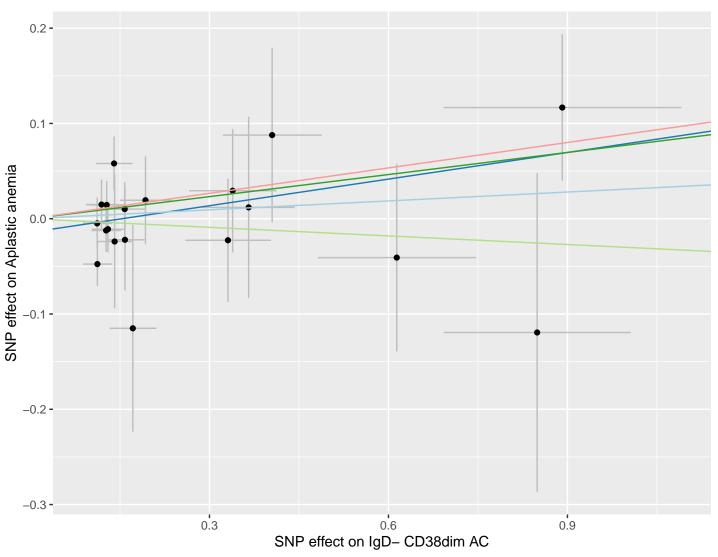










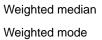




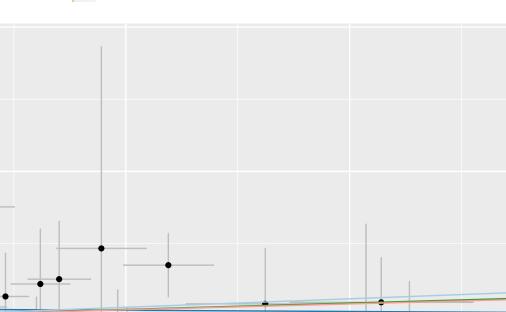
0.4 -

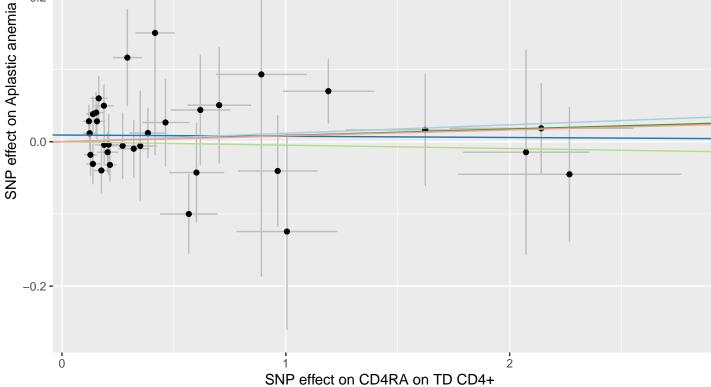
0.2 -

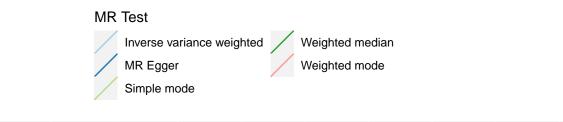
Inverse variance weighted

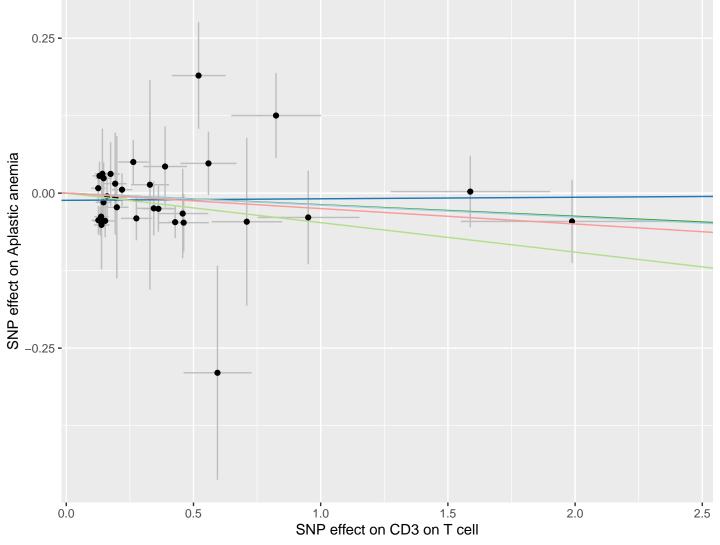




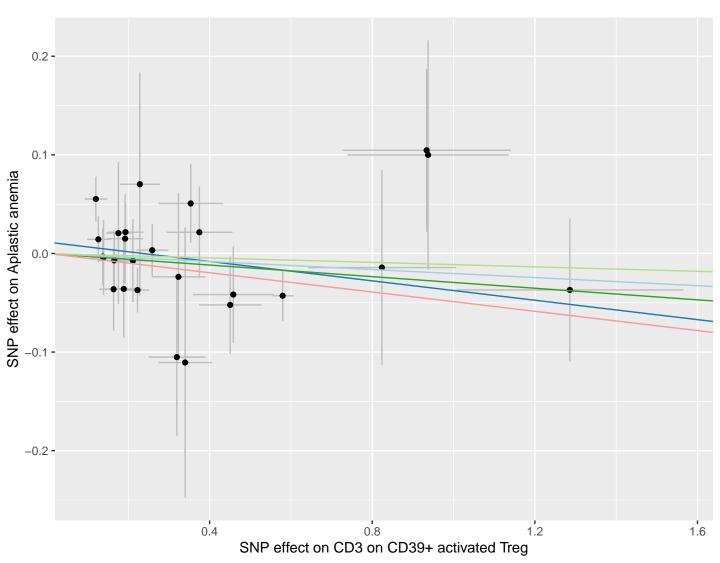












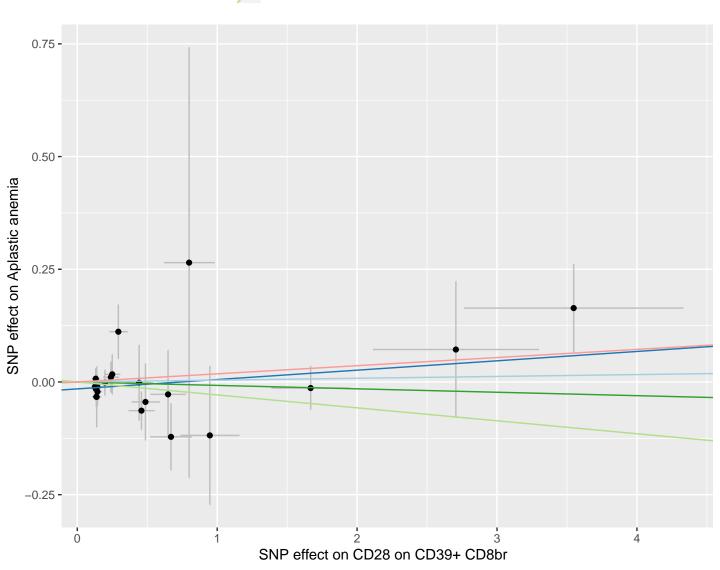
Inverse variance weighted

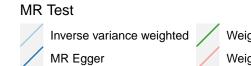
Weighted median

MR Egger

Simple mode

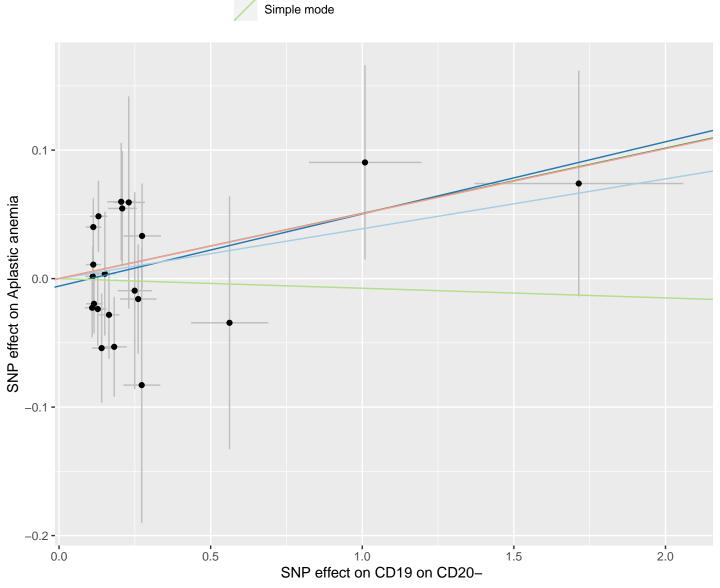
Weighted mode



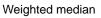






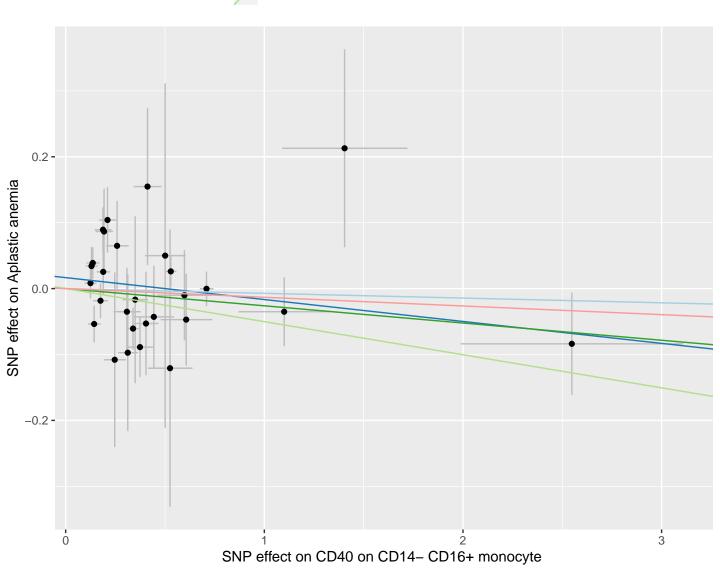




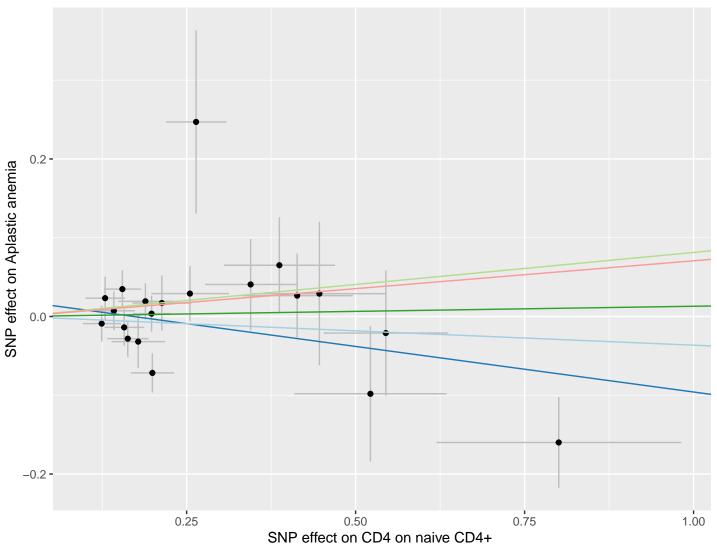




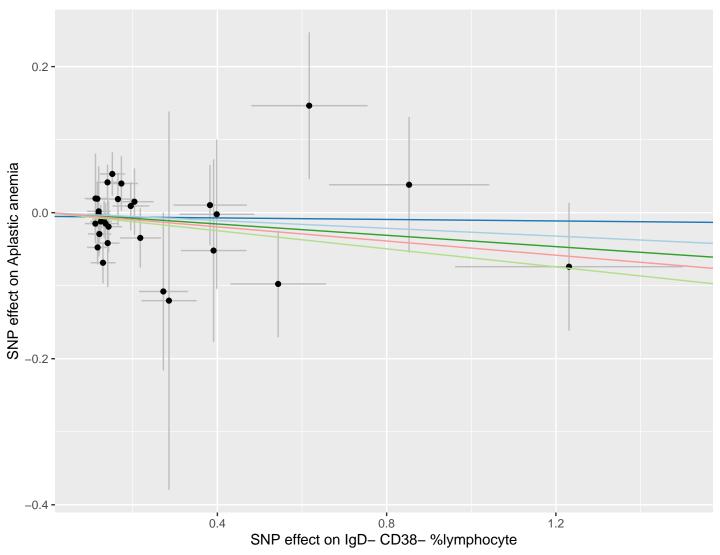




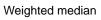




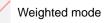


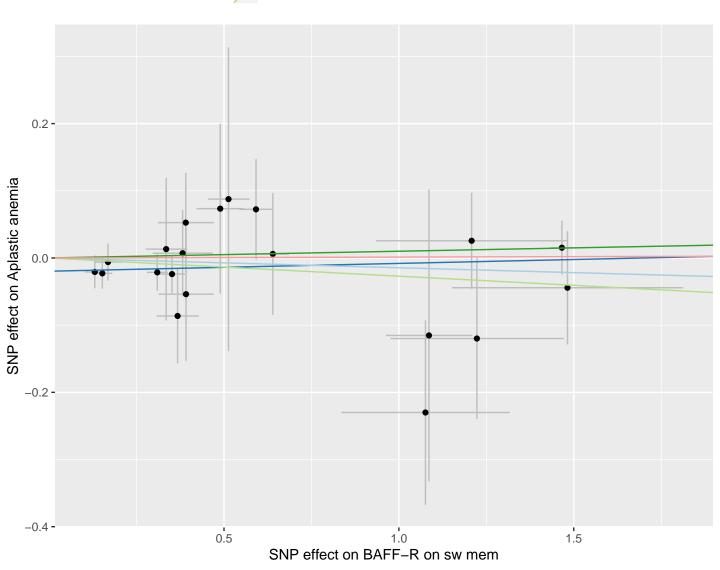






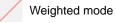


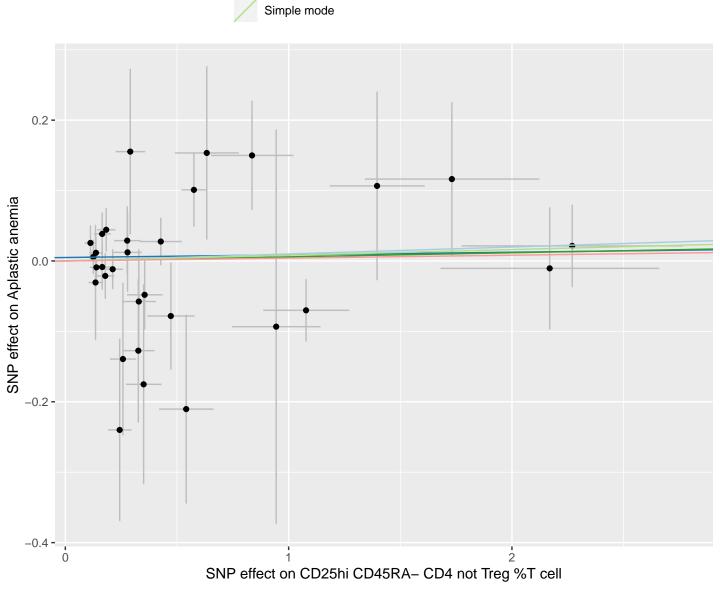


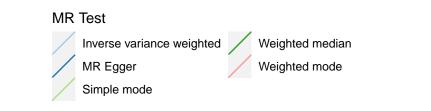


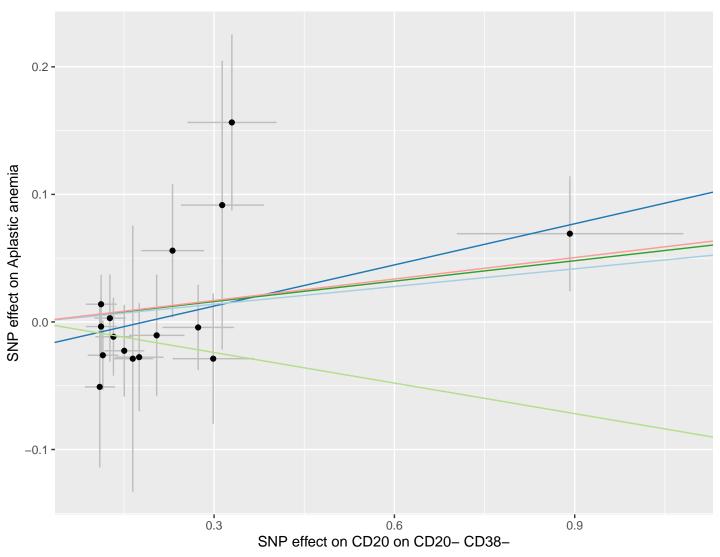




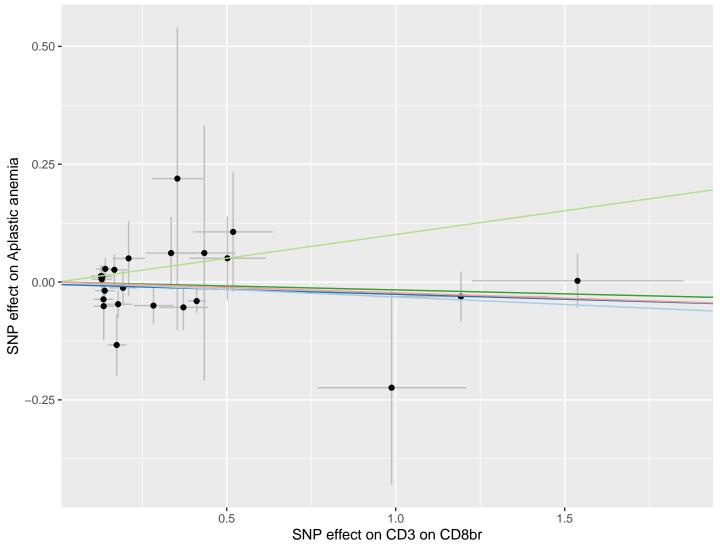










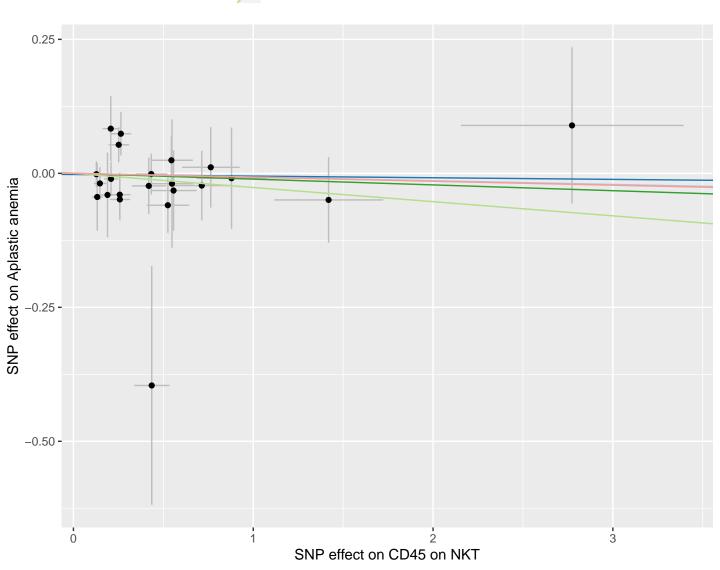


Inverse variance weighted

Weighted median

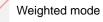


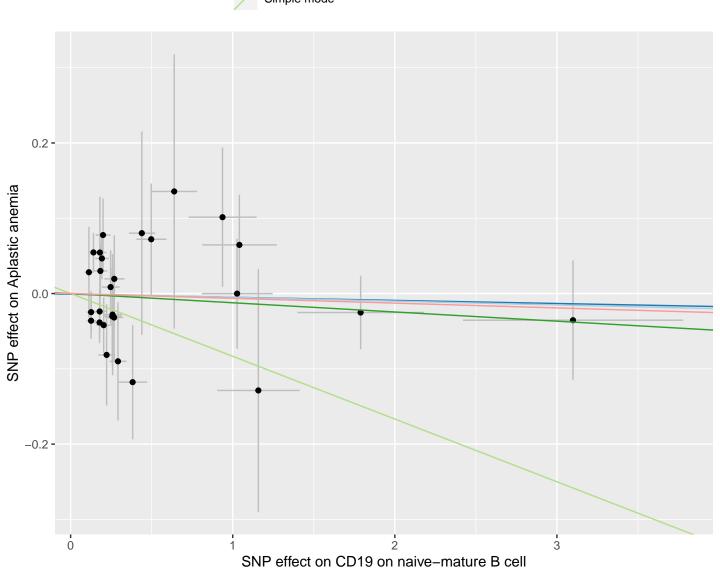




Inverse variance weighted



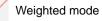


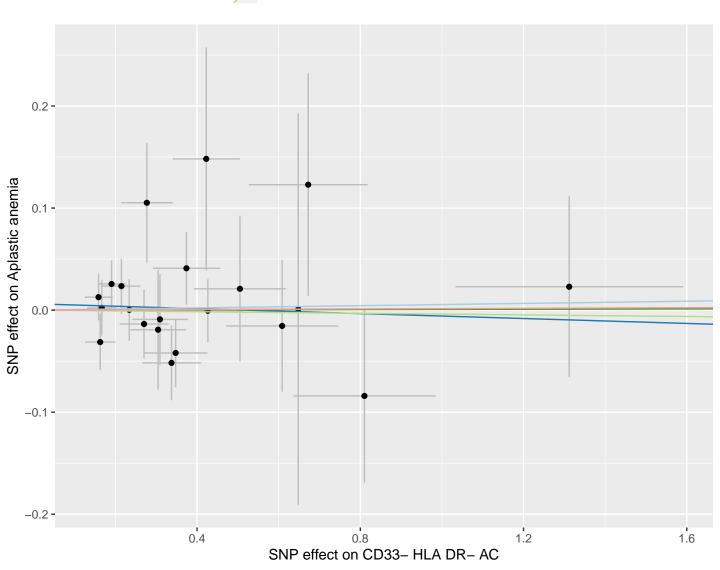




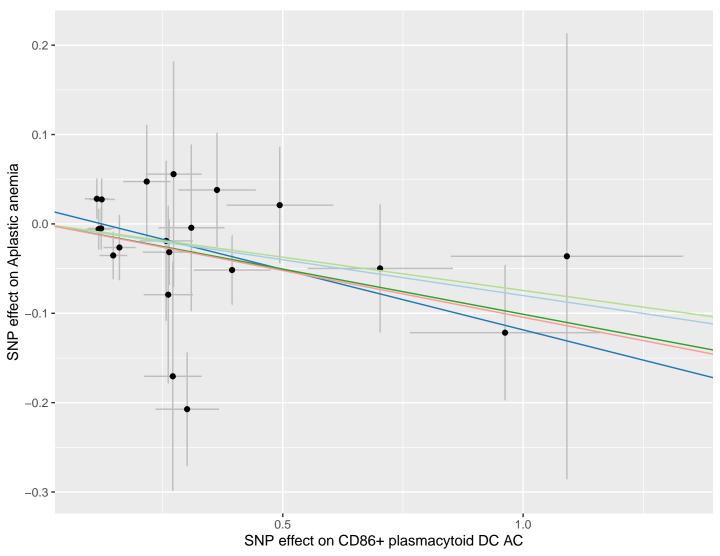










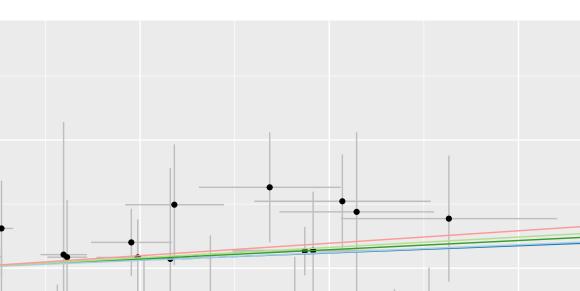


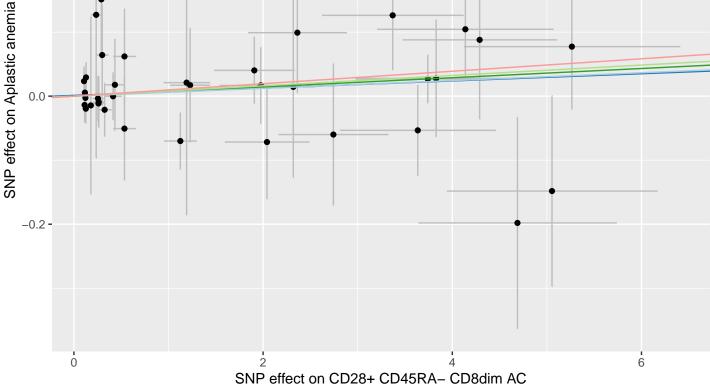
0.2 -

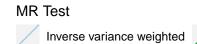
Inverse variance weighted

Weighted median Weighted mode



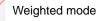


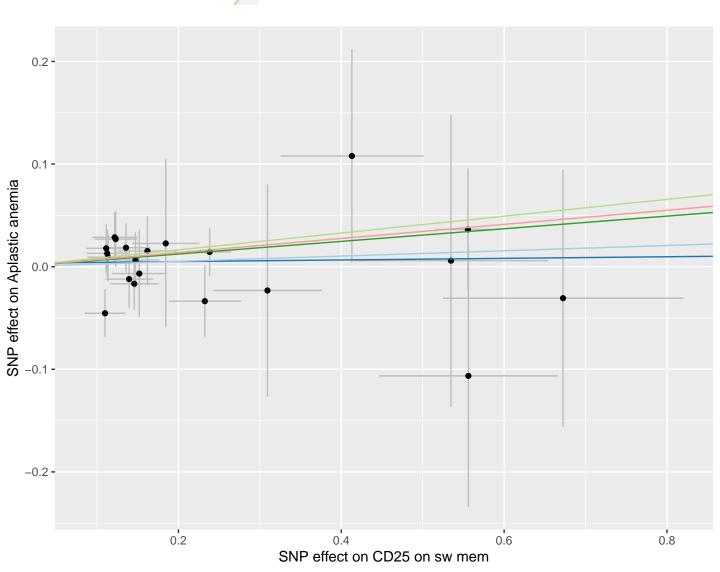




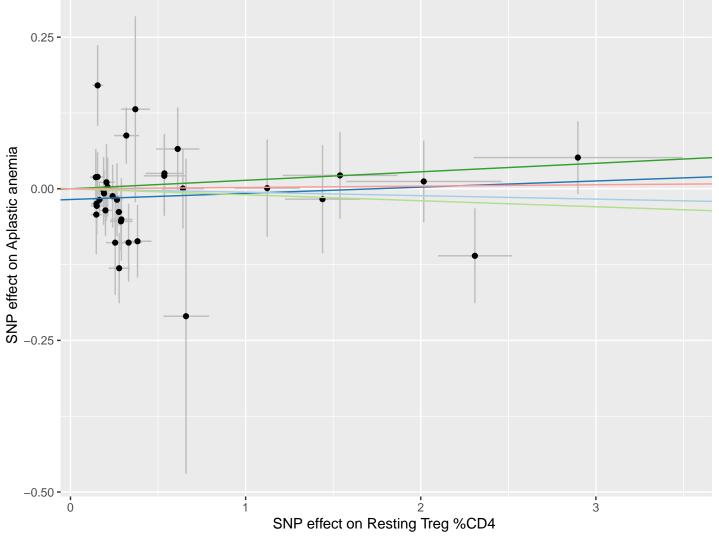
Weighted median







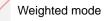


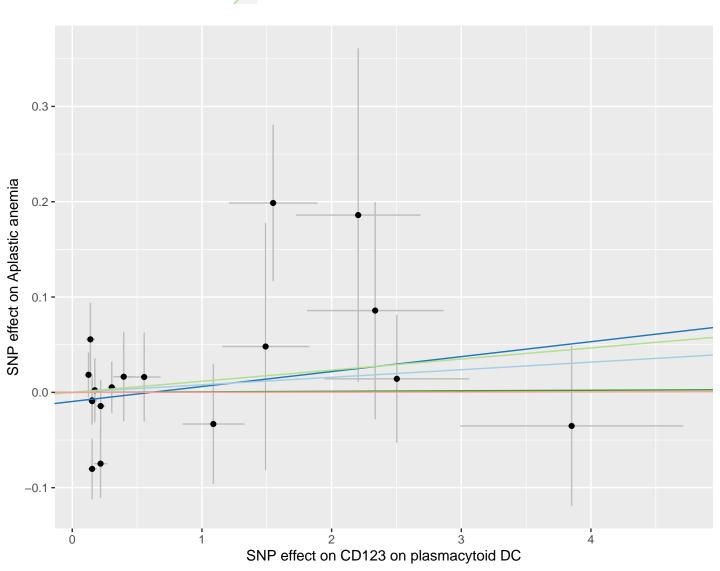


Inverse variance weighted





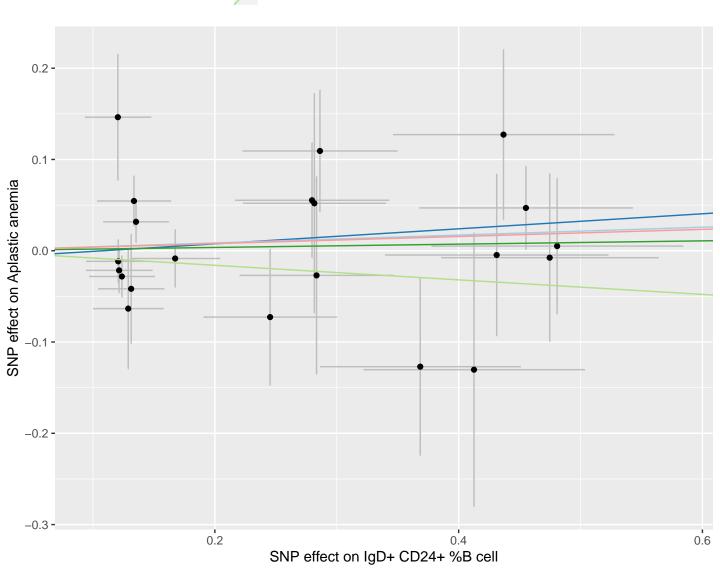








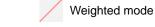


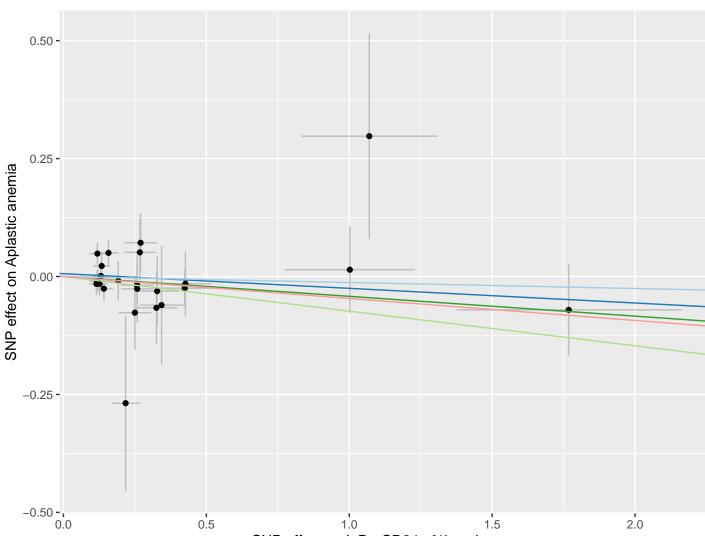


Inverse variance weighted

Weighted median

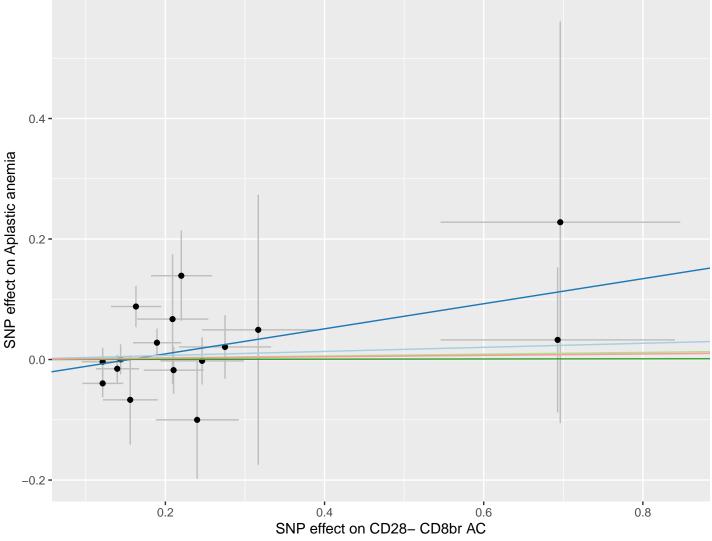


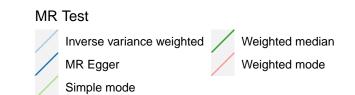


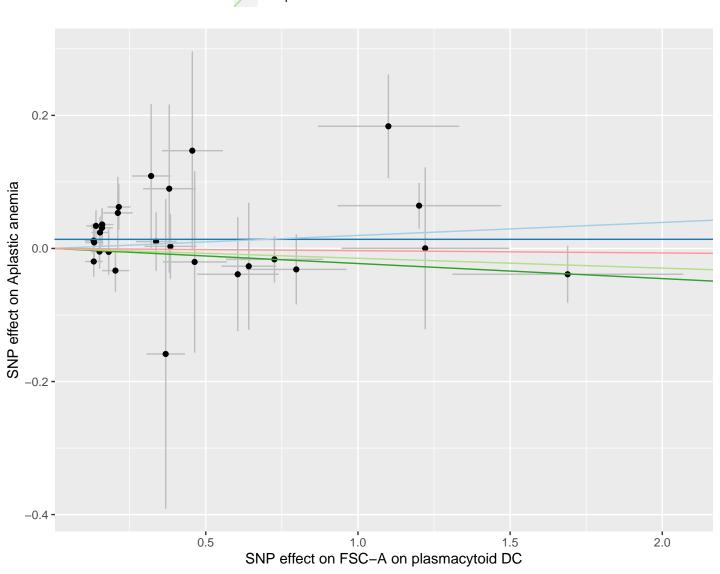


SNP effect on IgD- CD24- %lymphocyte









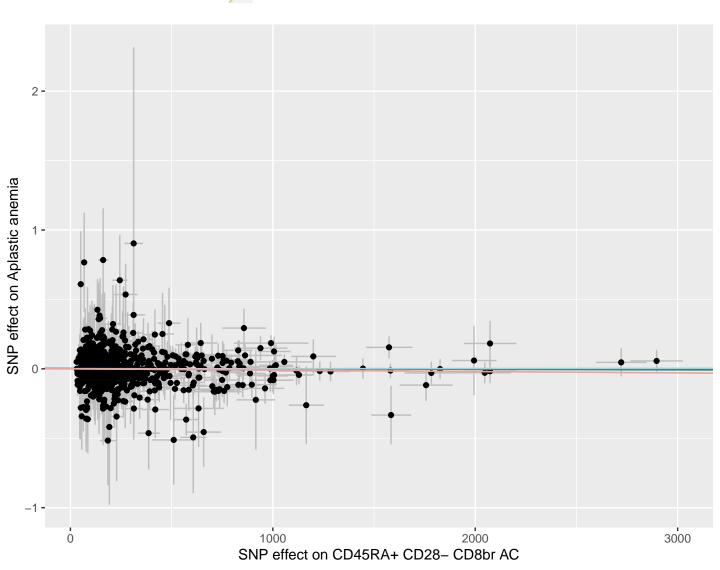
Inverse variance weighted

Weighted median

MR Egger

Simple mode

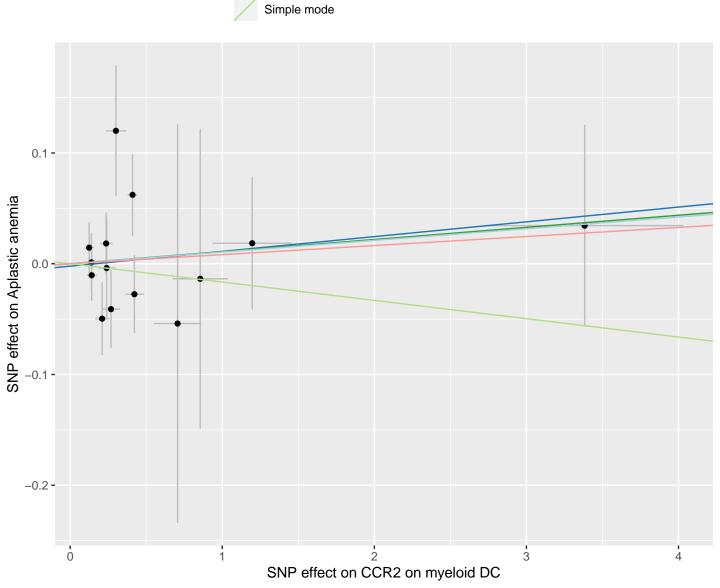
Weighted mode



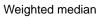








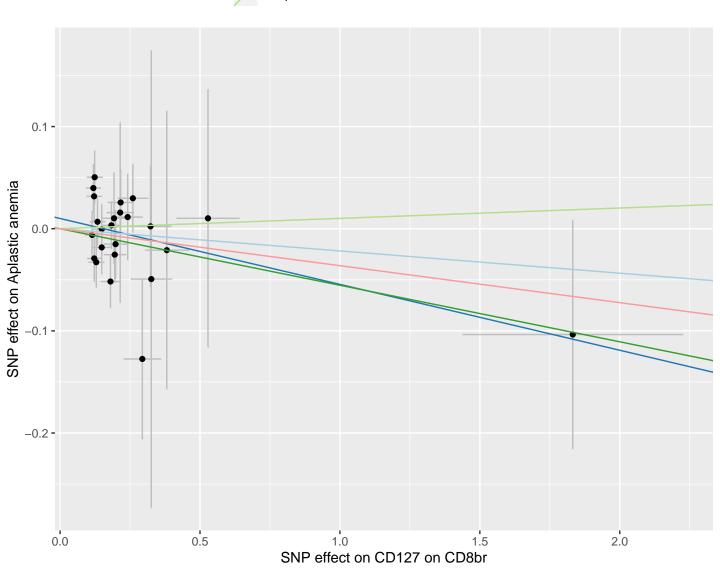










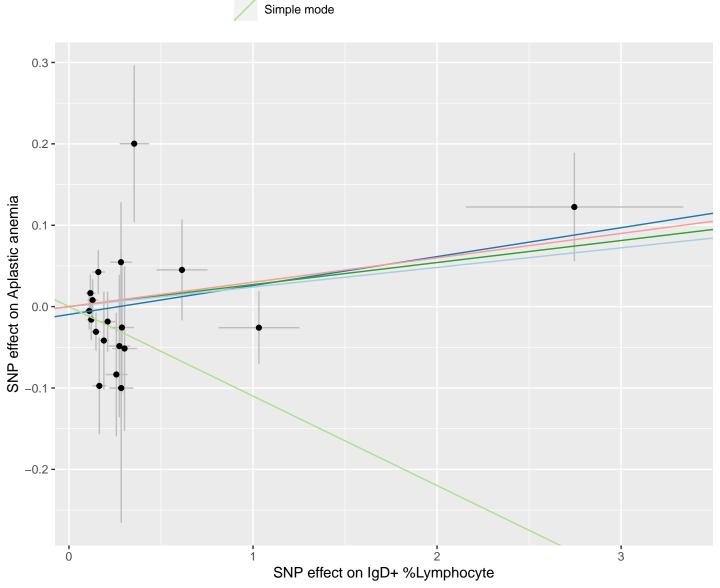


Inverse variance weighted

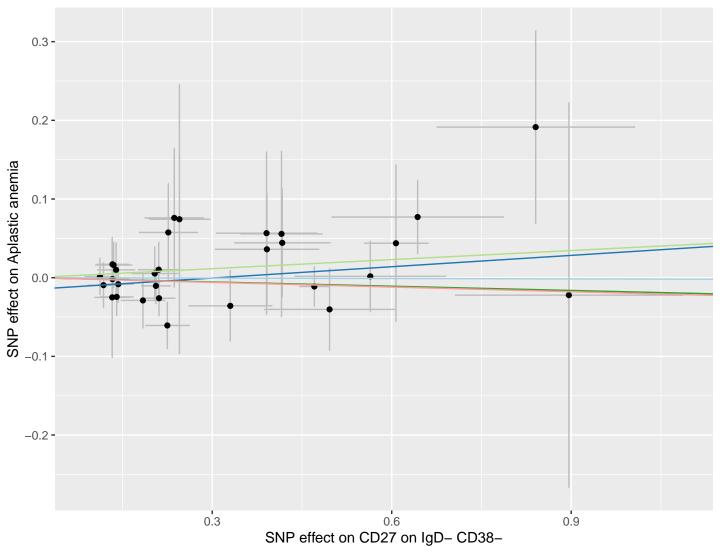
Weighted median

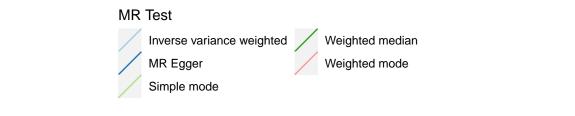


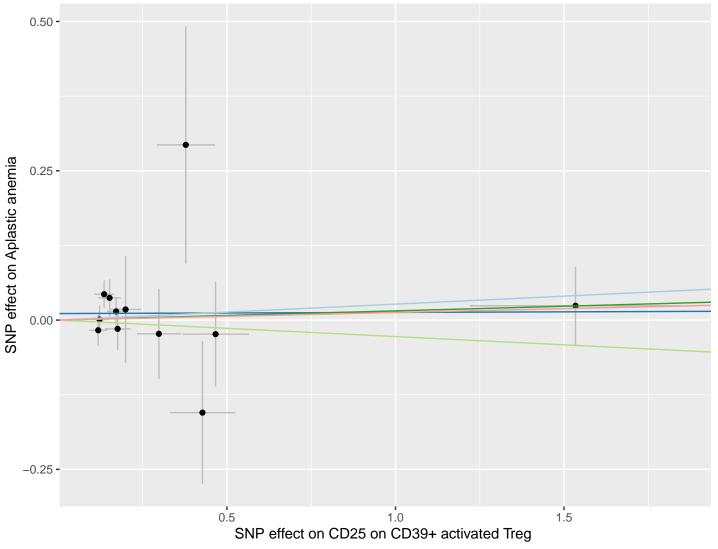
Weighted mode









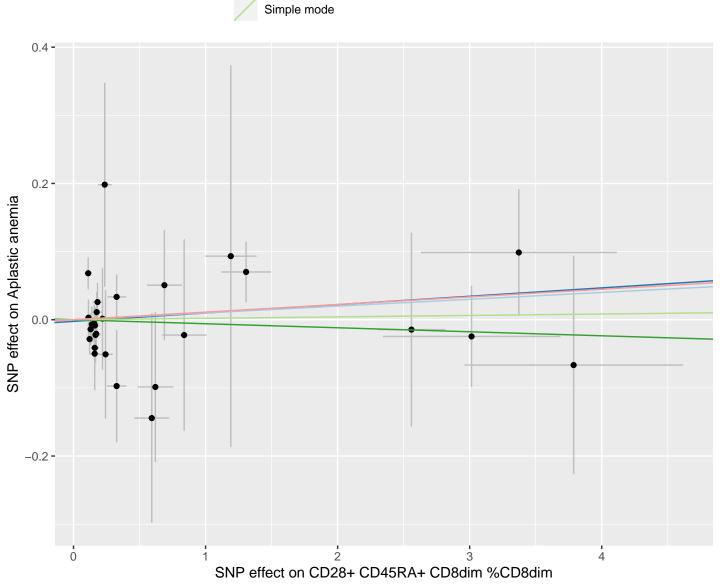


Inverse variance weighted

Weighted median

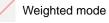


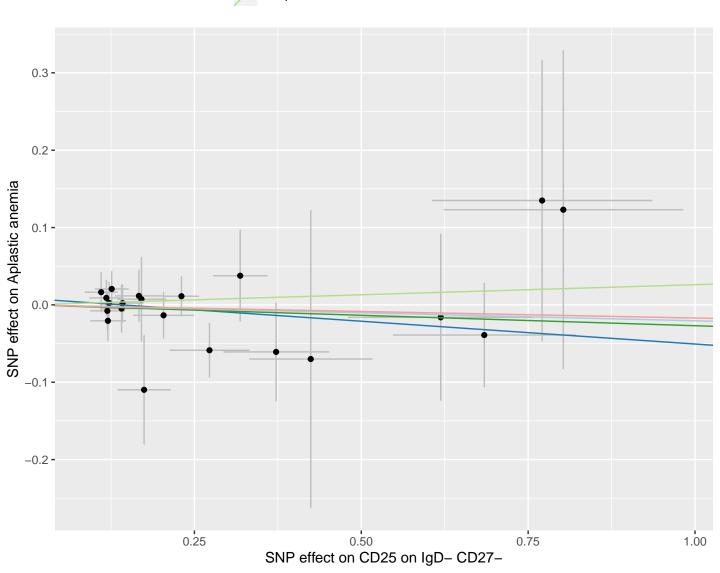
Weighted mode



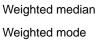




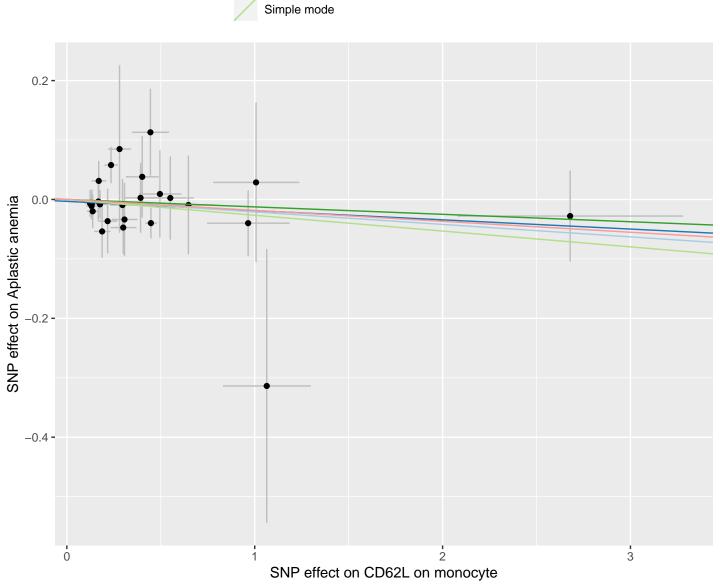


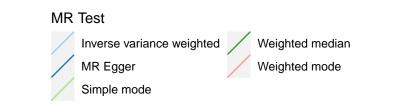


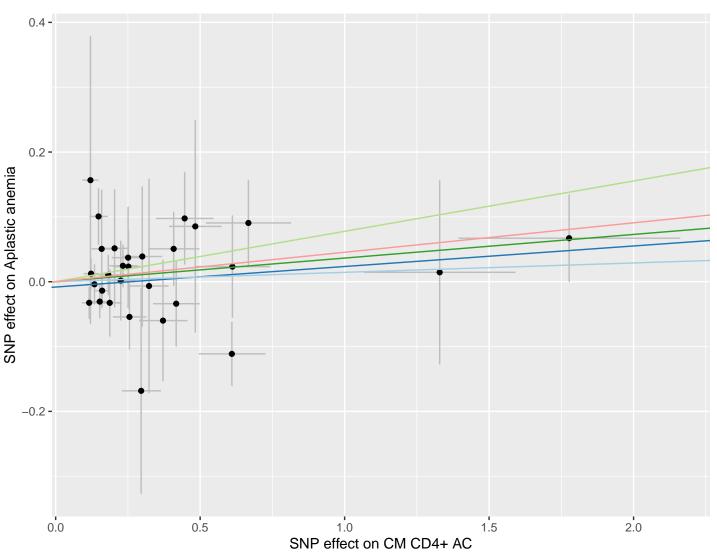


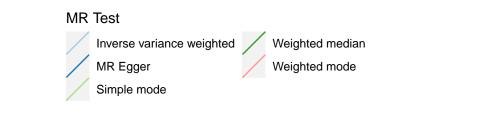


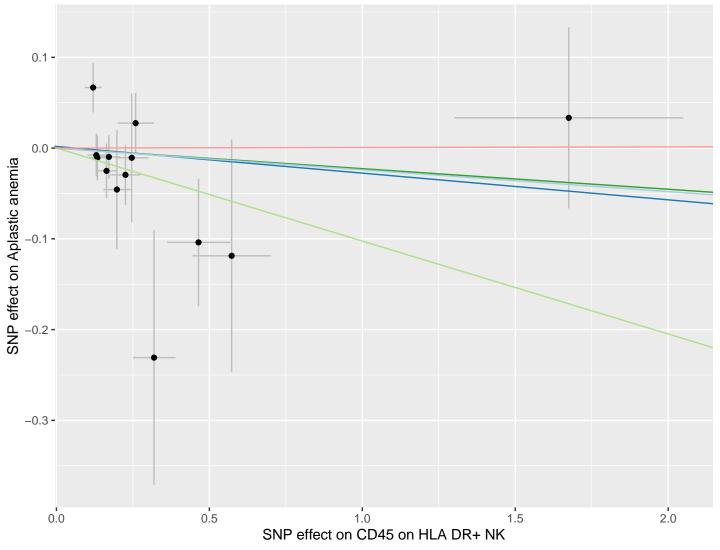




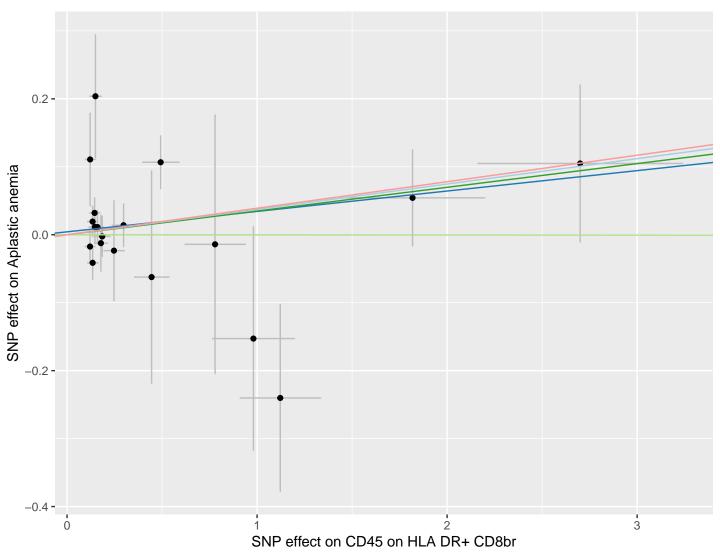


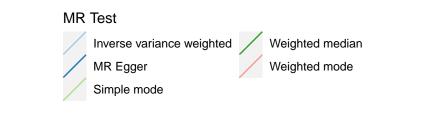


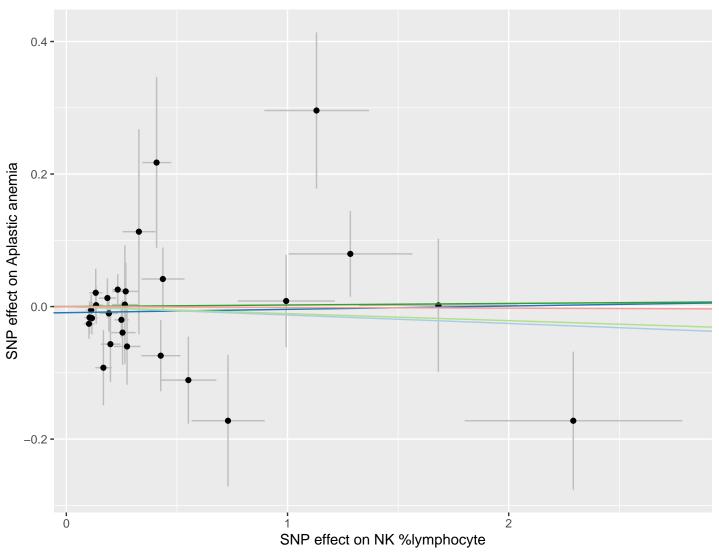












SNP effect on Aplastic anemia

0.0

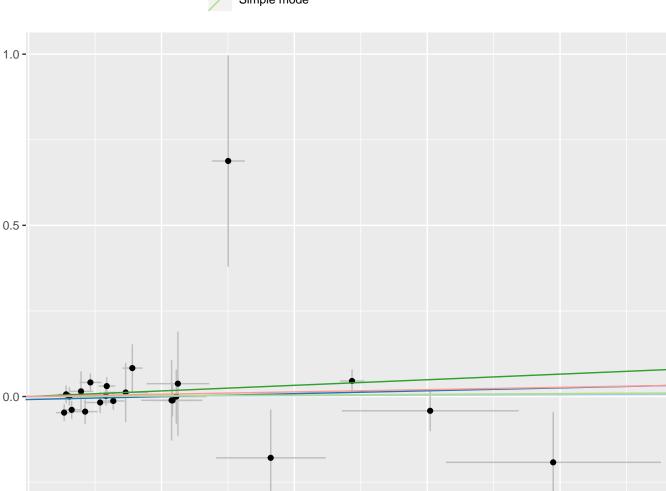
0.5

Inverse variance weighted

Weighted median Weighted mode



Simple mode



1.0

SNP effect on HLA DR on plasmacytoid DC

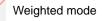
1.5

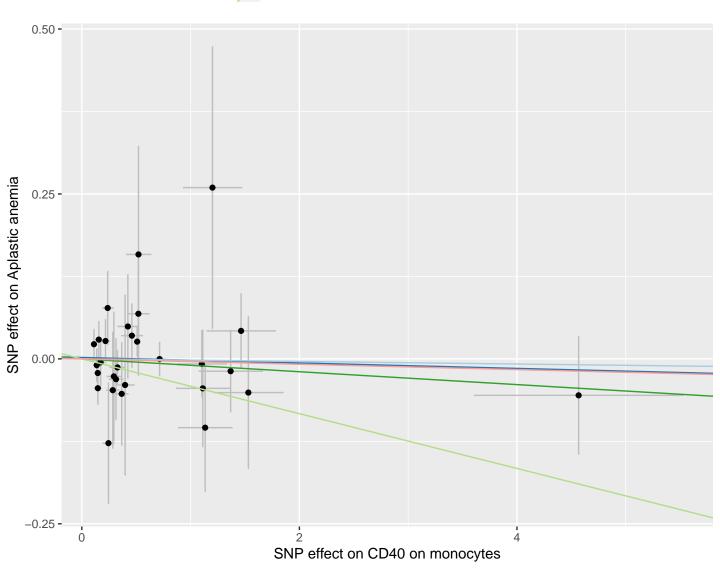
2.0

Inverse variance weighted

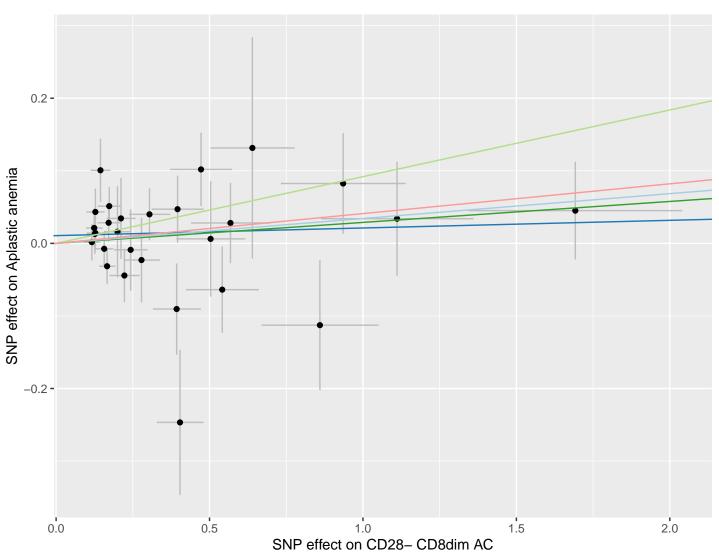
Weighted median



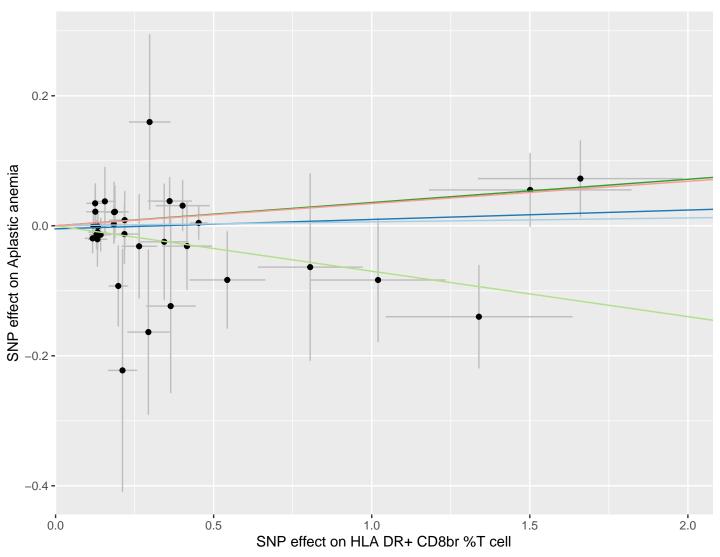




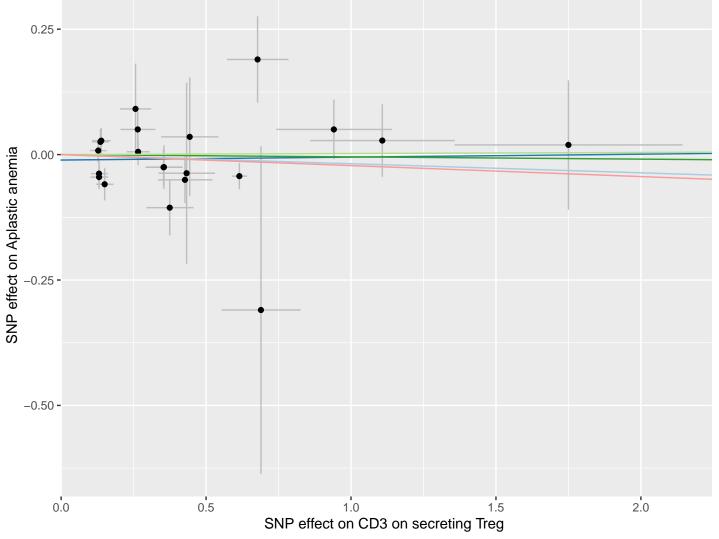










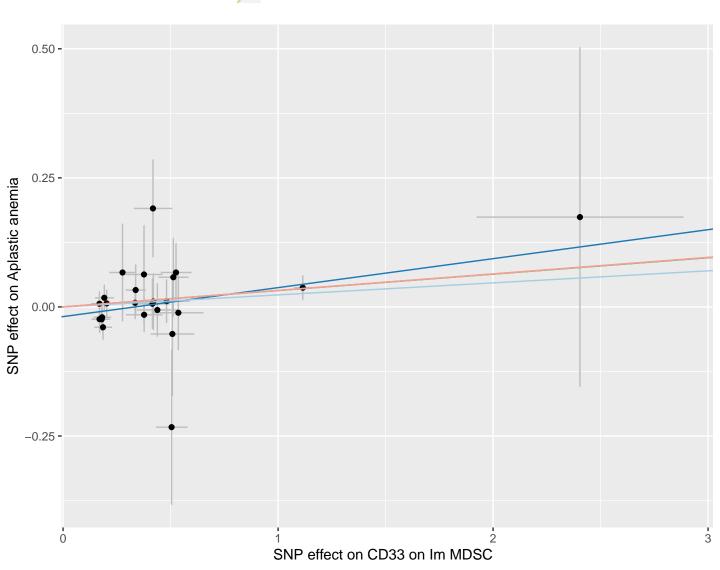


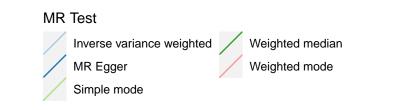
Inverse variance weighted

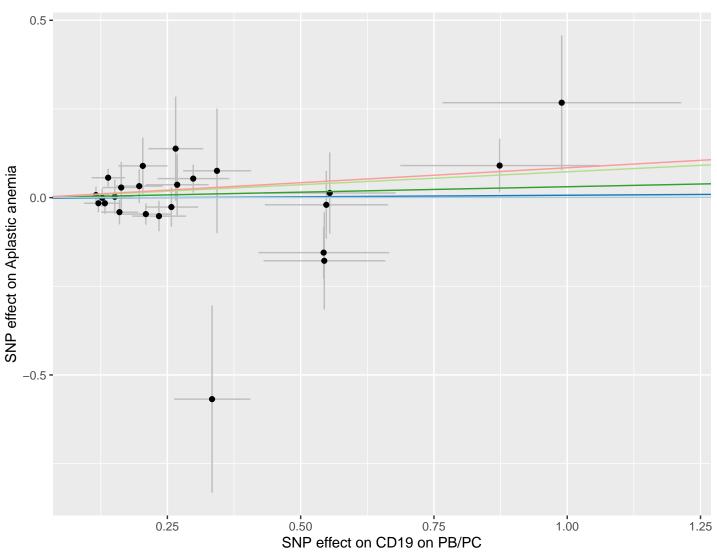
Weighted median









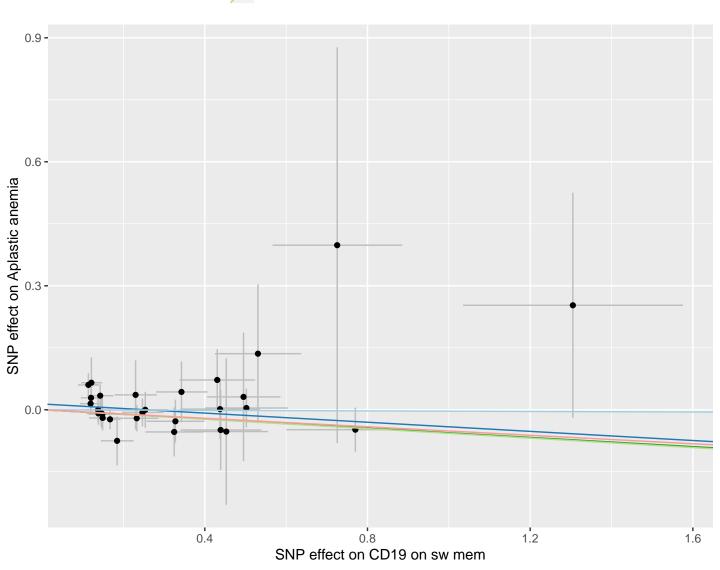


Inverse variance weighted

Weighted median



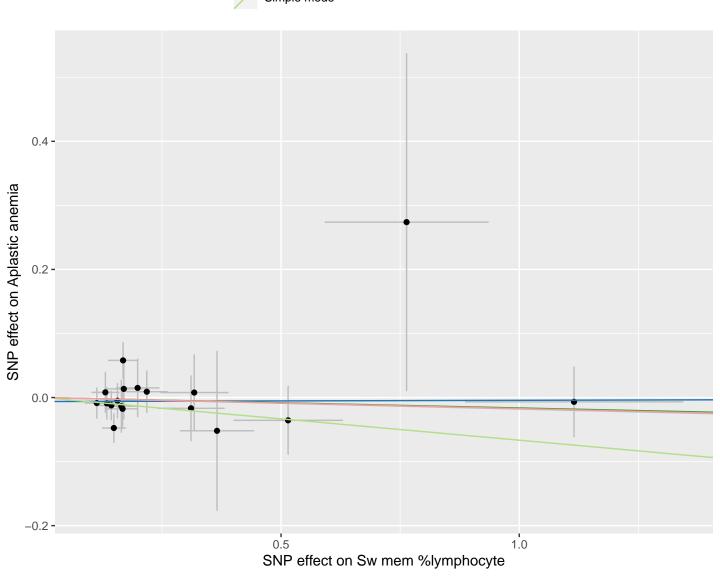










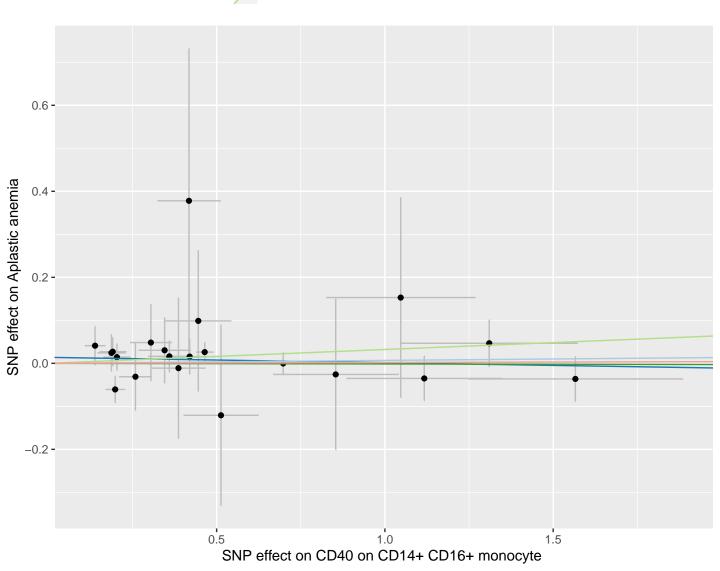


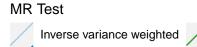
Inverse variance weighted

Weighted median





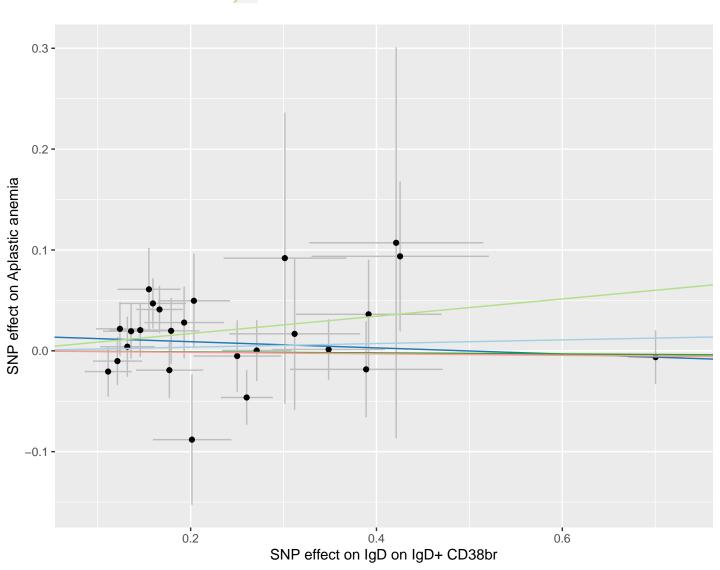




Weighted median





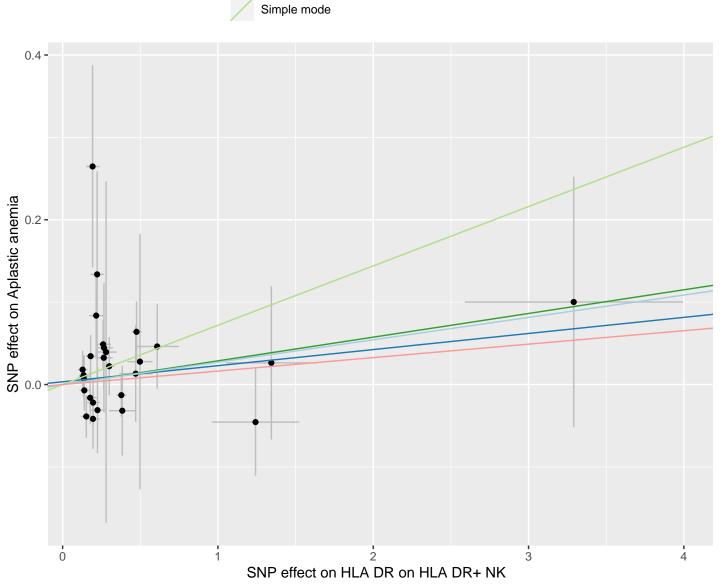


Inverse variance weighted

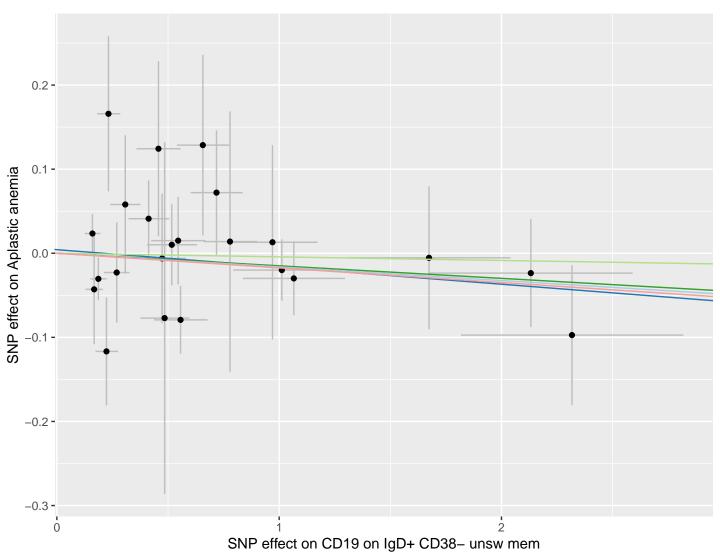


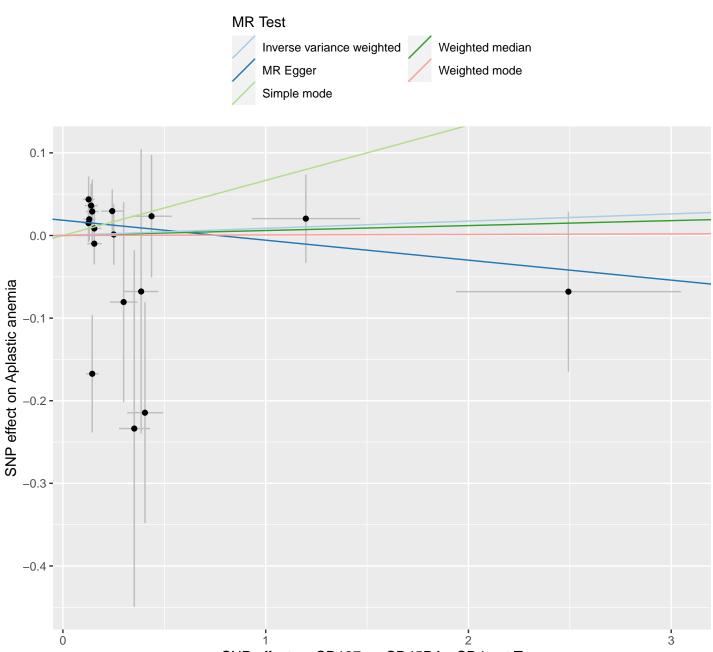
Weighted median

Weighted mode



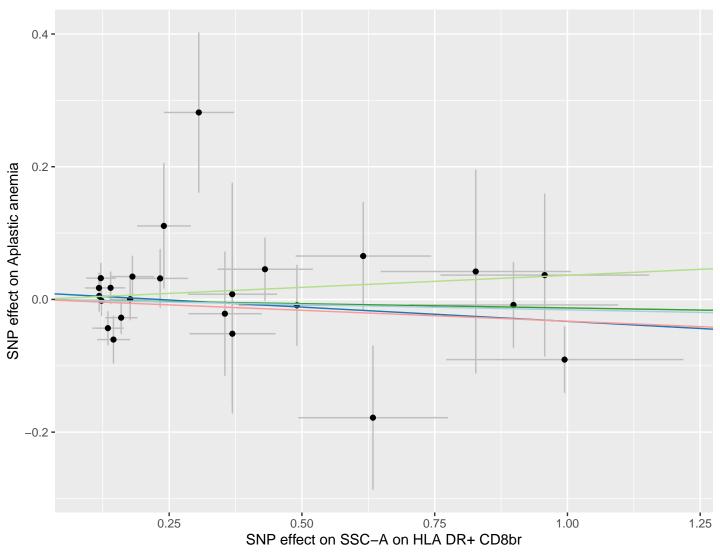


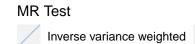




SNP effect on CD127 on CD45RA- CD4 not Treg



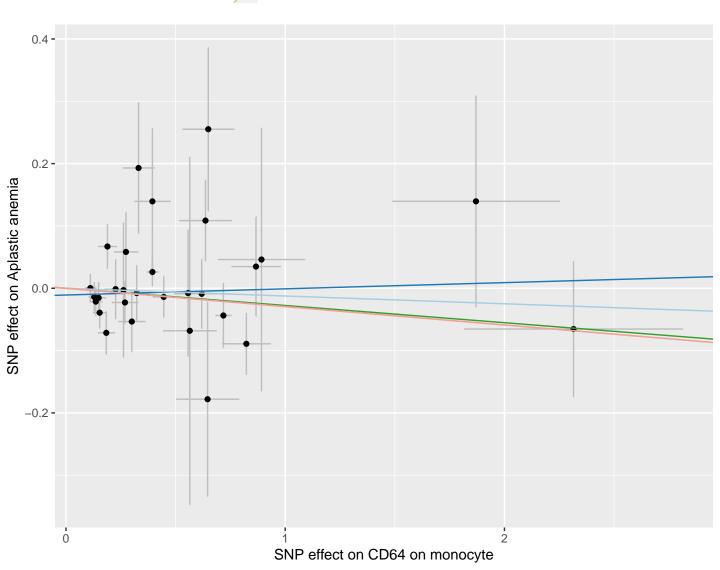




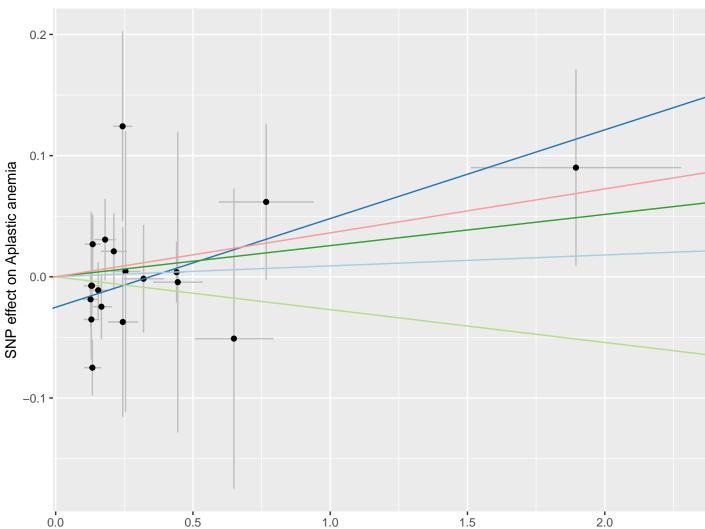






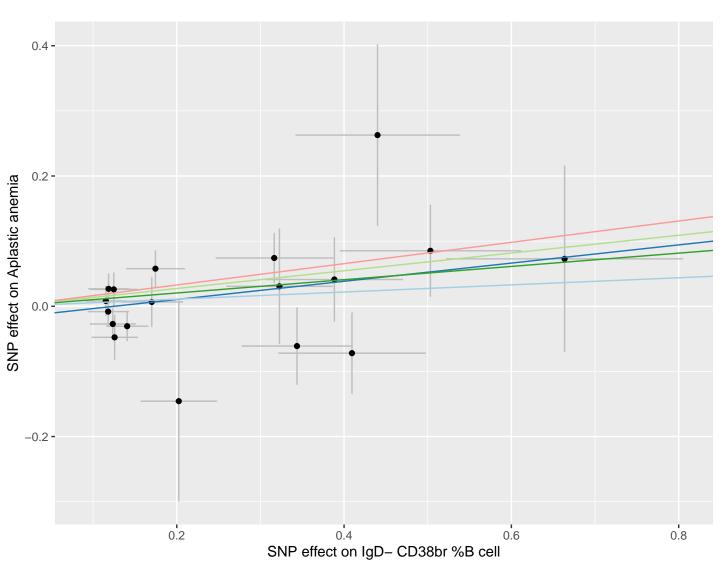






SNP effect on CCR2 on plasmacytoid DC



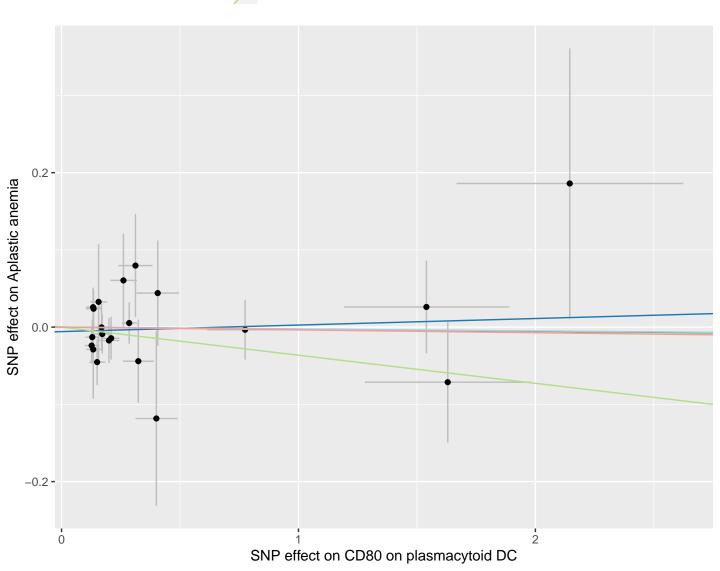






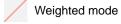


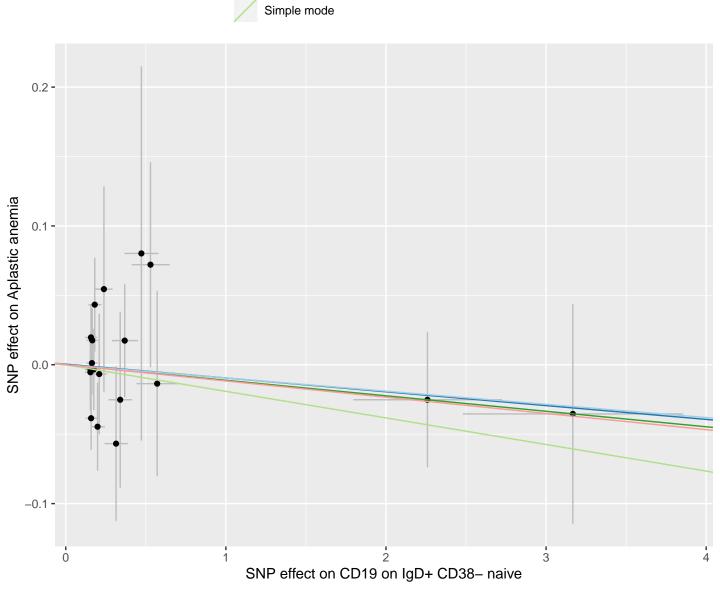




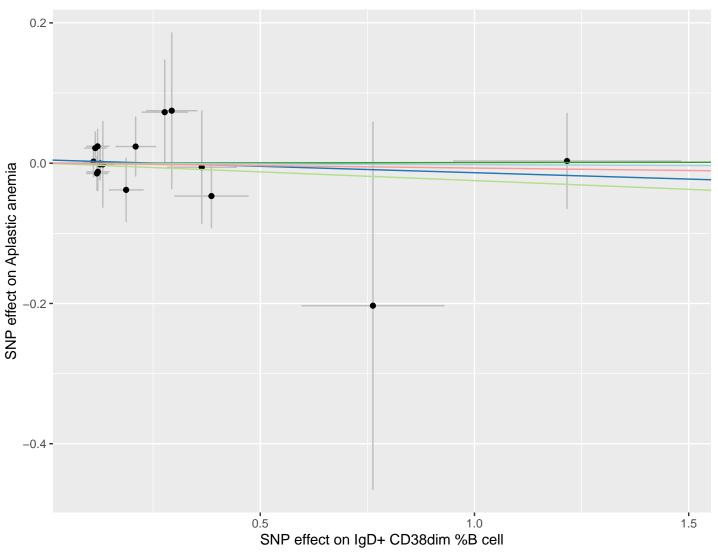
Inverse variance weighted

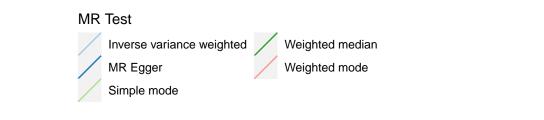


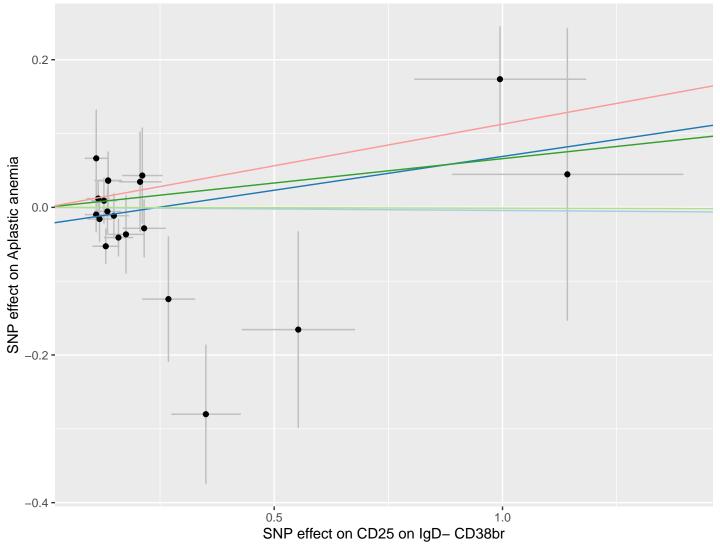










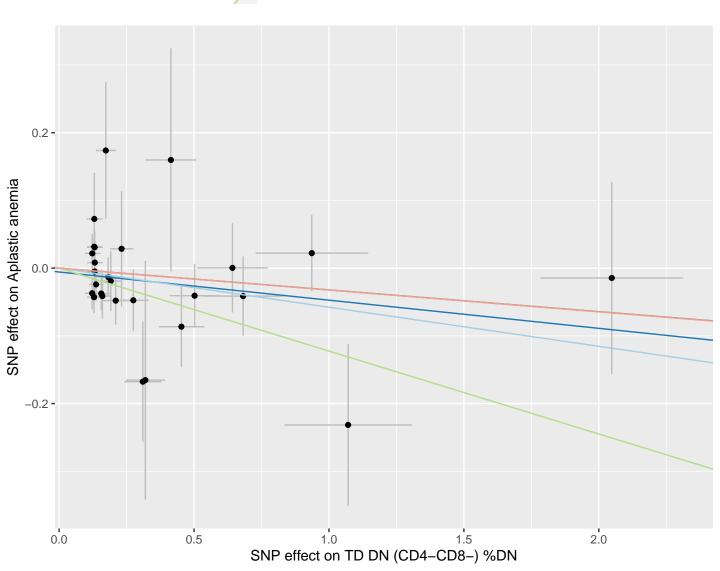




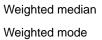




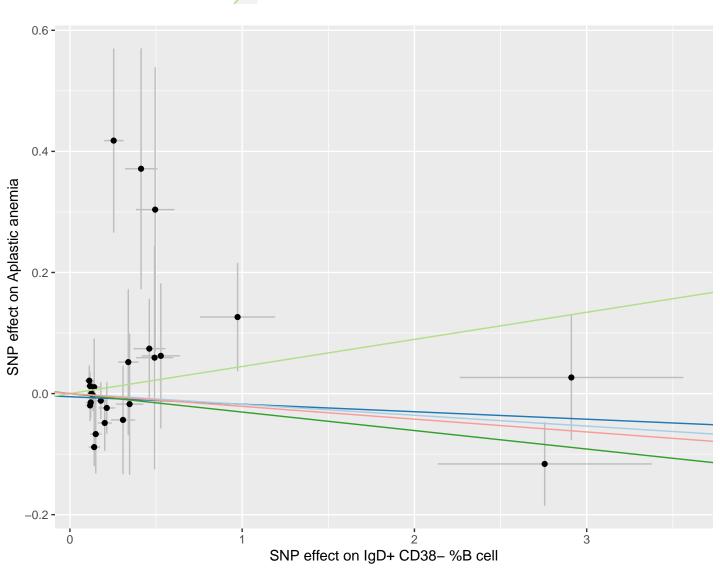






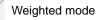


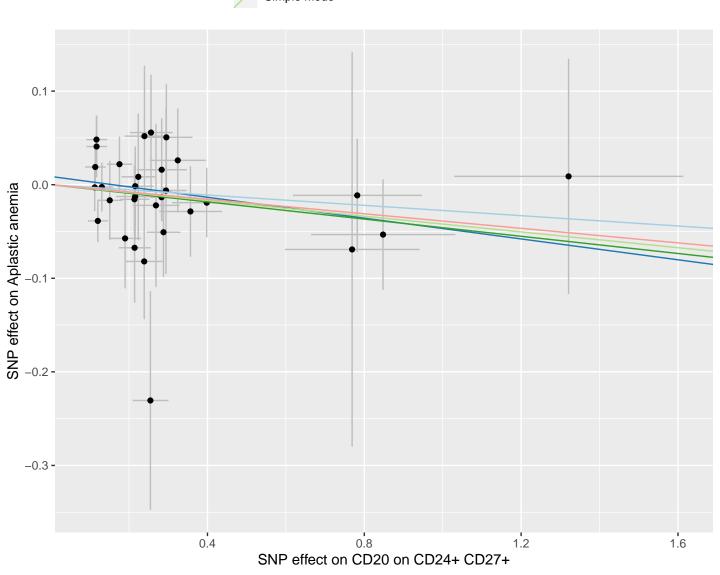




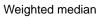








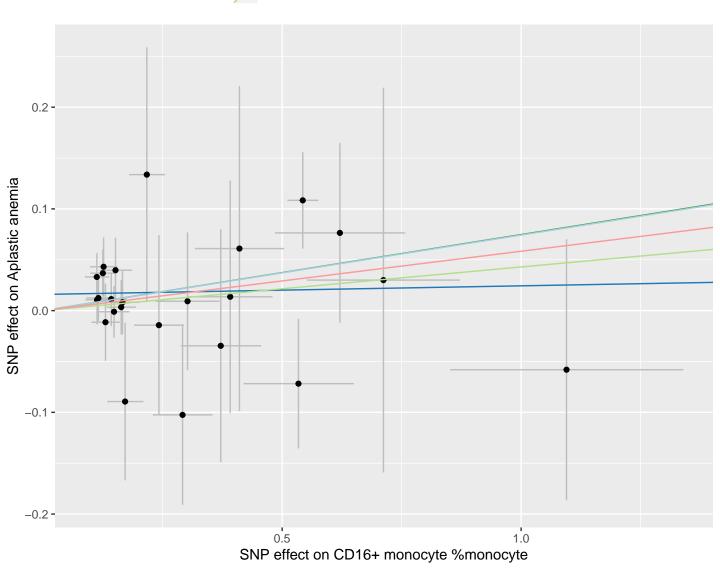


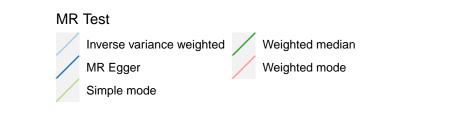


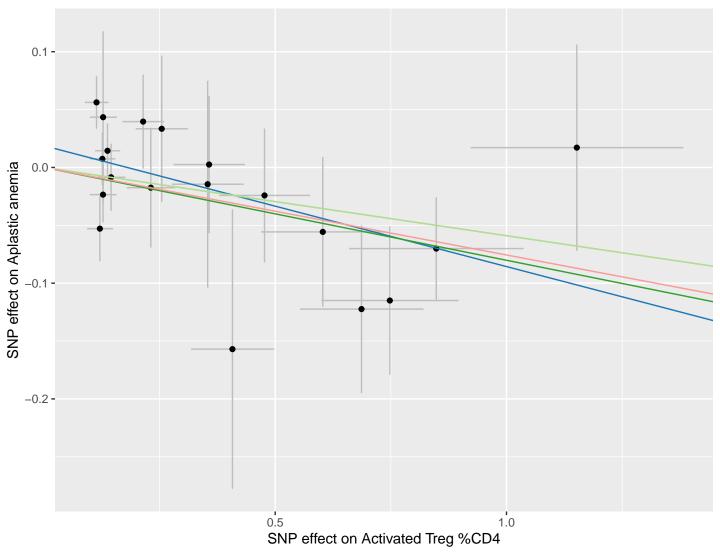




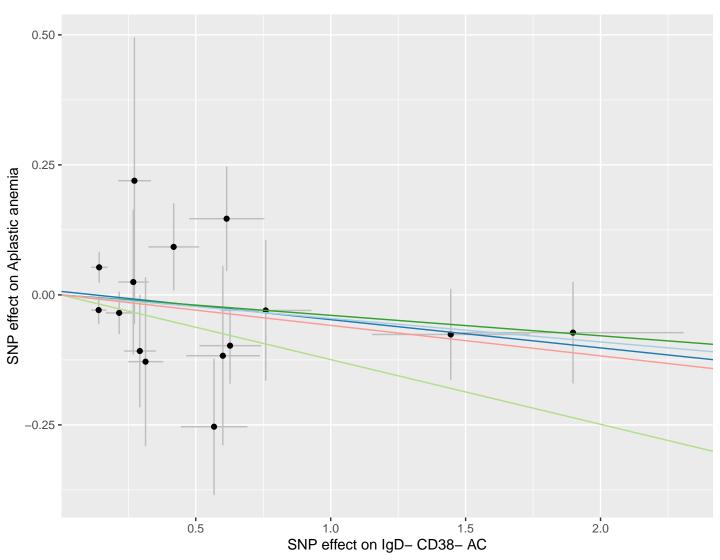




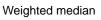




MR Test
Inverse variance weighted
MR Egger
Simple mode
Weighted mode

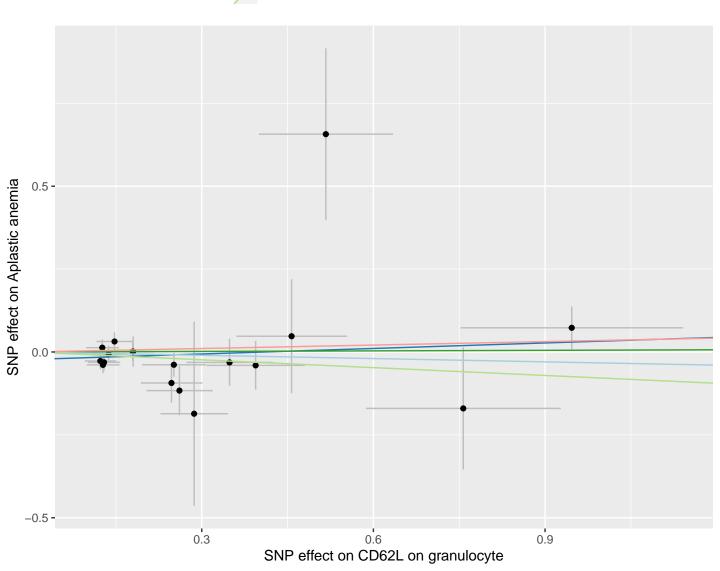












Inverse variance weighted





