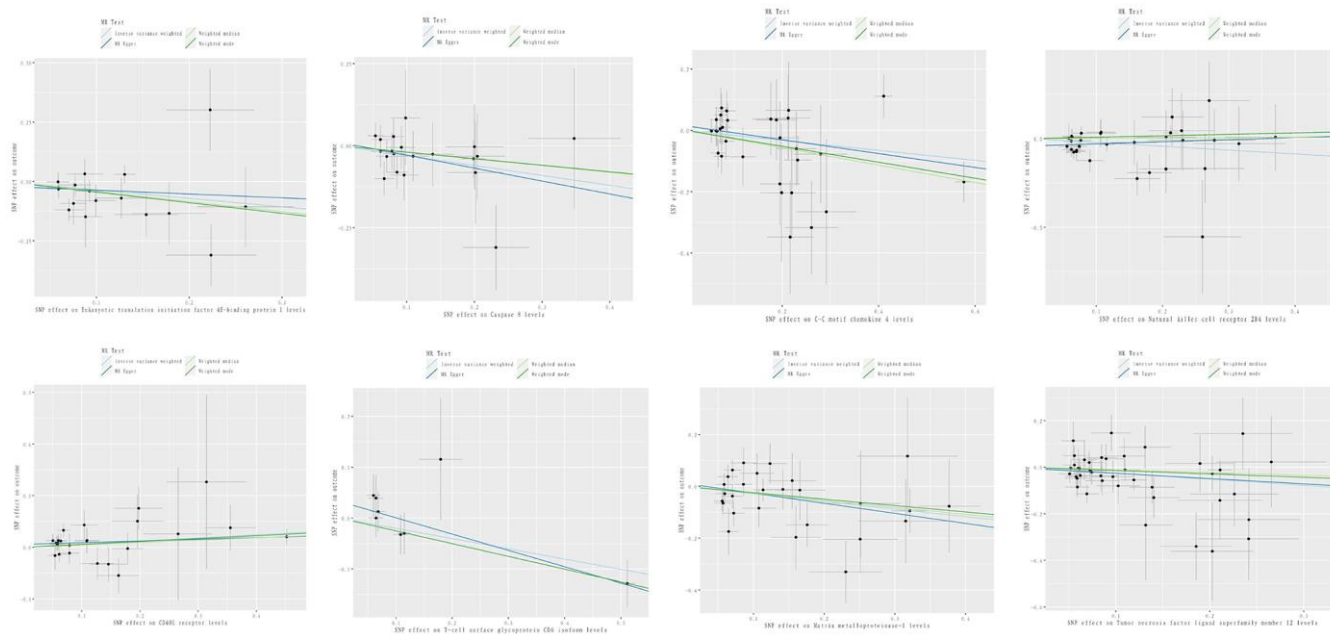
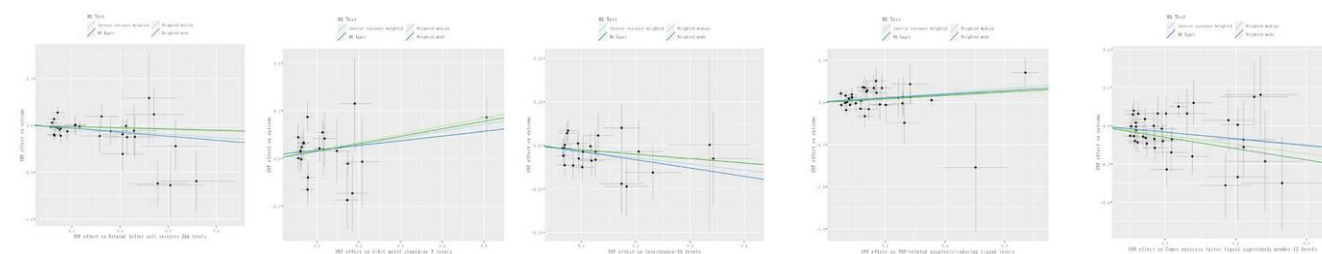


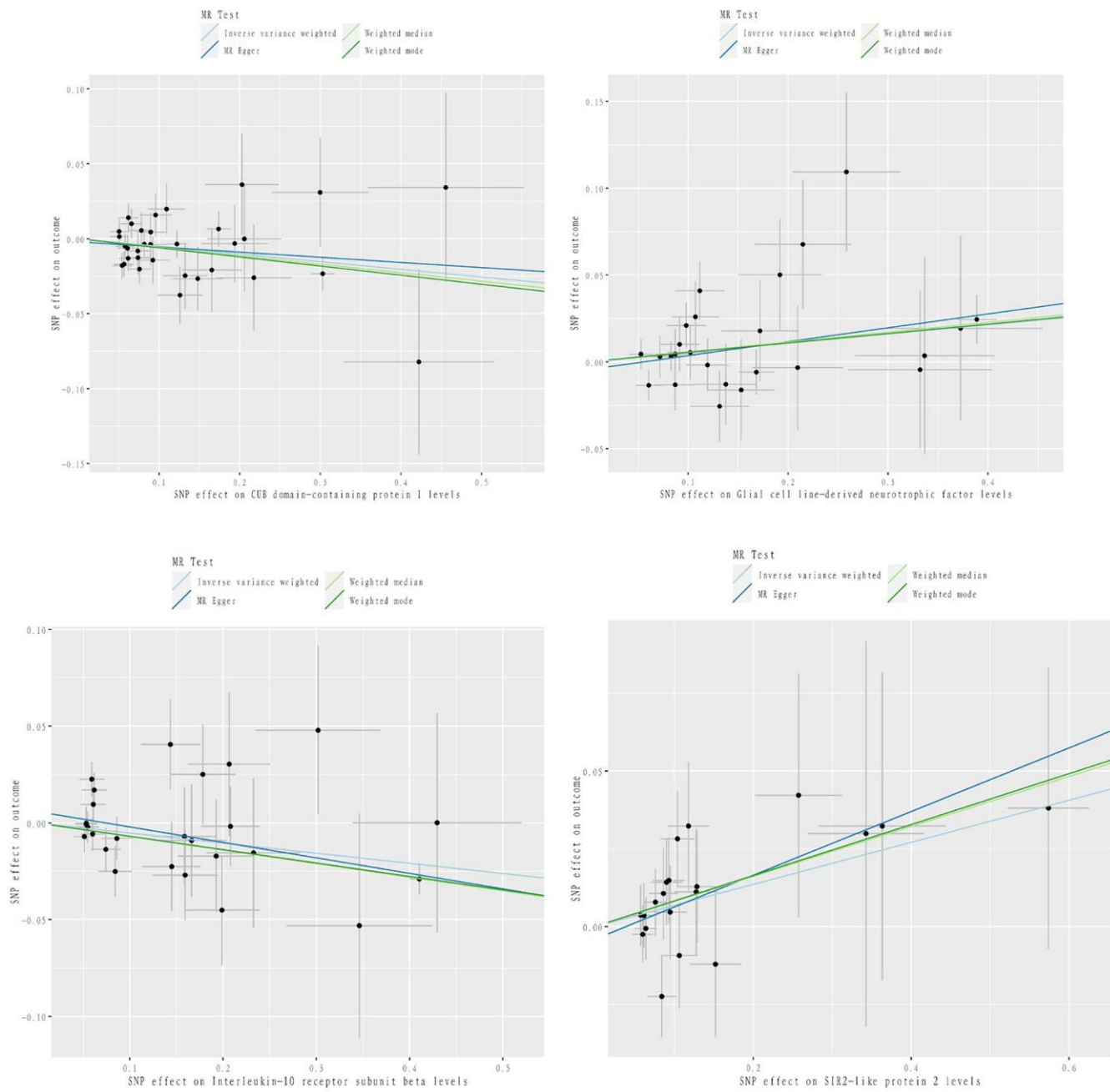
## SUPPLEMENTARY FIGURES



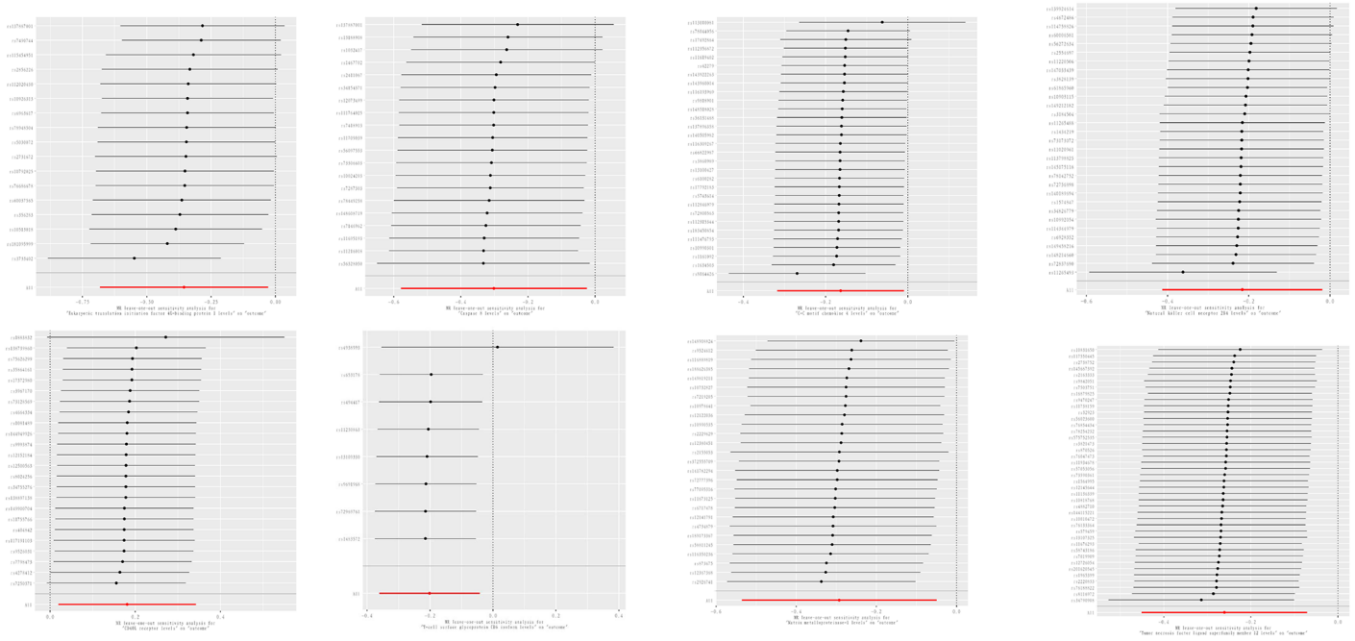
Supplementary Figure 1. The scatter plots for the MR plasma proteins-to-KCa.



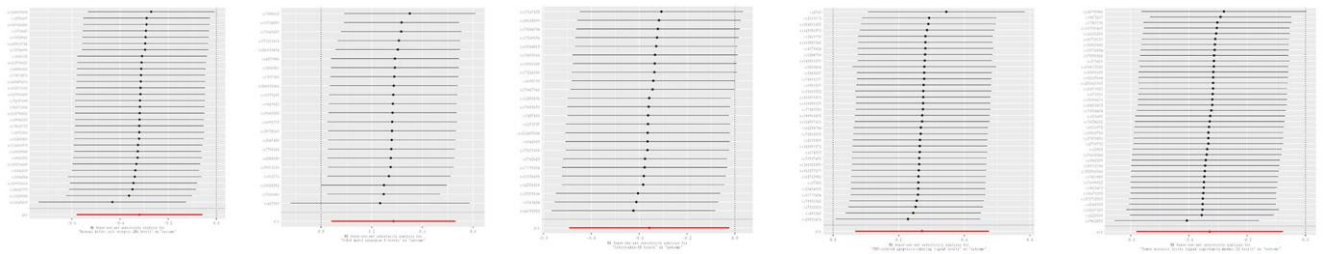
Supplementary Figure 2. The scatter plots for the MR plasma proteins-to-BCa.



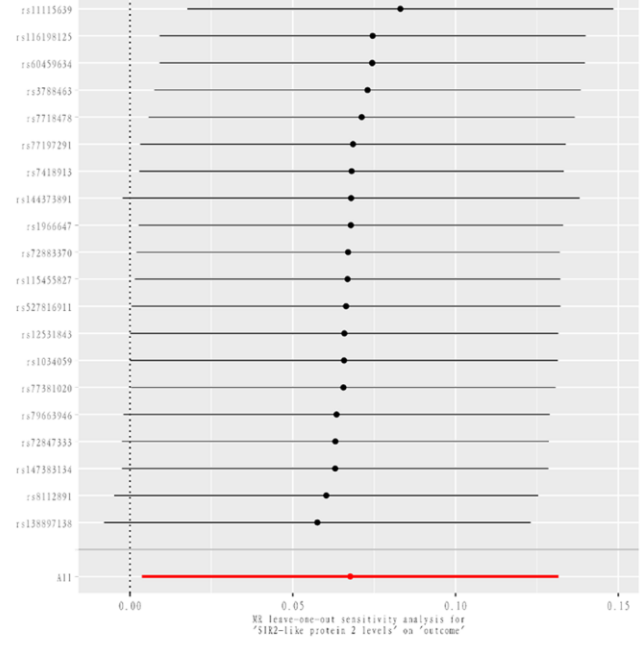
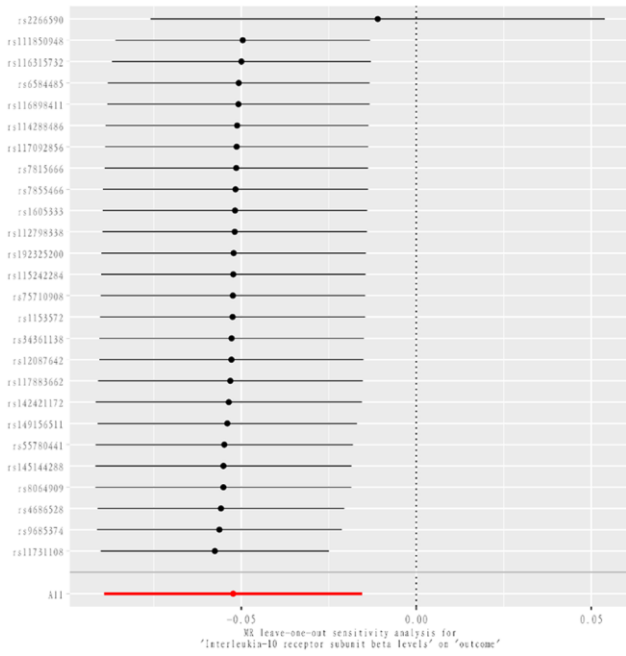
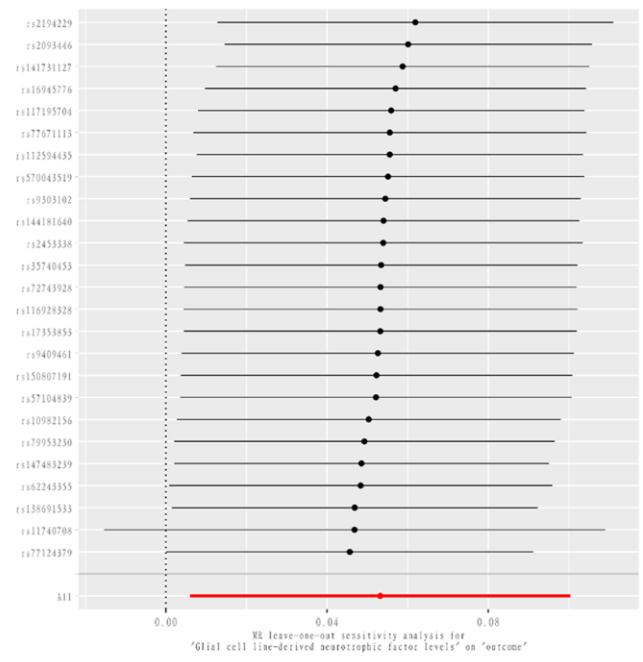
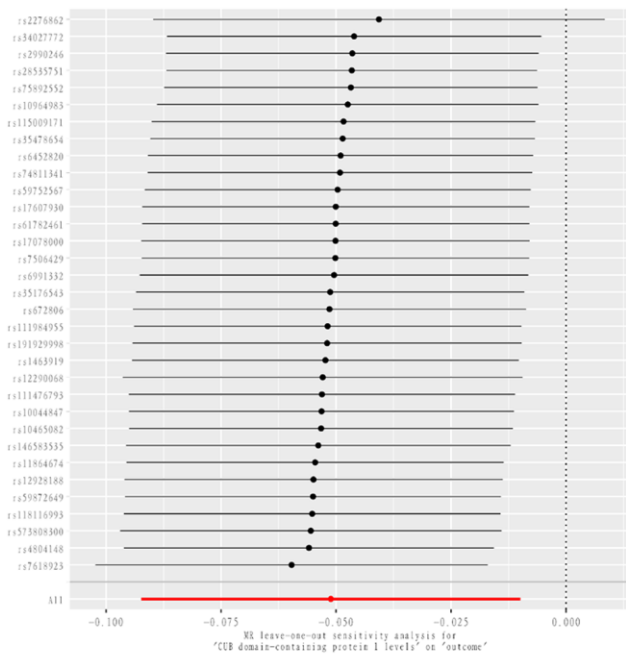
Supplementary Figure 3. The scatter plots for the MR plasma proteins-to-PCa.



**Supplementary Figure 4. The leave-one-out sensitivity analysis between KCa and circulating inflammatory proteins.**



**Supplementary Figure 5. The leave-one-out sensitivity analysis between BCa and circulating inflammatory proteins.**



Supplementary Figure 6. The leave-one-out sensitivity analysis between PCa and circulating inflammatory proteins.