

Supplementary Materia

1. MR test

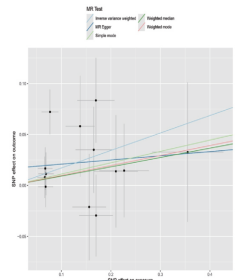


Figure S1 Scatter plot of SNPs associated with 5_Hydroxytryptamine receptor 2A and their risk of thyroid cancer.

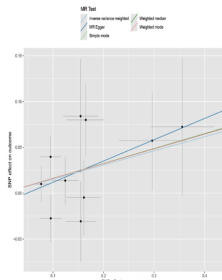


Figure S2 Scatter plot of SNPs associated with 5_Methyltetrahydropterin and their risk of thyroid cancer.

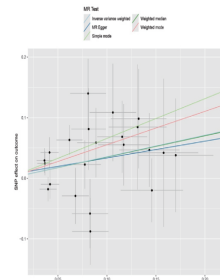


Figure S3 Scatter plot of SNPs associated with 1_Phenylalanine and their risk of thyroid cancer.

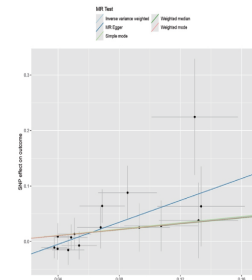


Figure S4 Scatter plot of SNPs associated with 4_Saccharose and their risk of thyroid cancer.

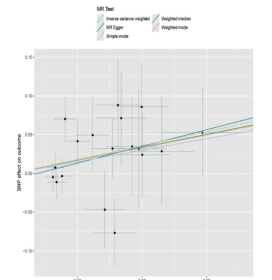


Figure S5 Scatter plot of SNPs associated with 4_Beta-D-glucosaminase and their risk of thyroid cancer.

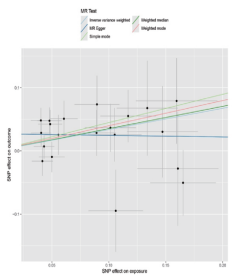


Figure S6 Scatter plot of SNPs associated with 1_Catecholamine and their risk of thyroid cancer.

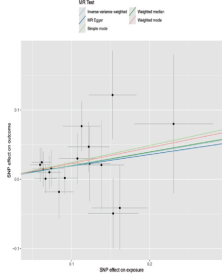


Figure S7 Scatter plot of SNPs associated with 1_Glutathione and their risk of thyroid cancer.

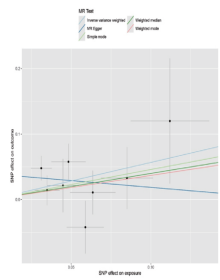


Figure S8 Scatter plot of SNPs associated with 1_Biotinase C and their risk of thyroid cancer.

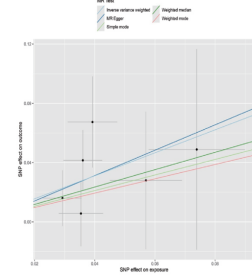


Figure S9 Scatter plot of SNPs associated with 1_Myosin heavy chain and their risk of thyroid cancer.

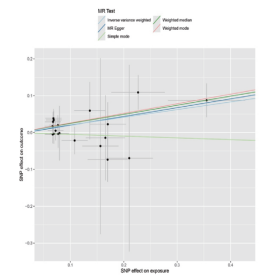


Figure S10 Scatter plot of SNPs associated with 1_Nucleoside diphosphate and their risk of thyroid cancer.

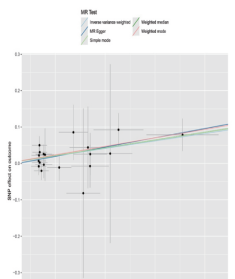


Figure S11 Scatter plot of SNPs associated with 1_Nucleoside diphosphate and their risk of thyroid cancer.

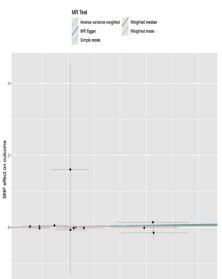


Figure S12 Scatter plot of SNPs associated with 1_Monoclonal antibody and their risk of thyroid cancer.

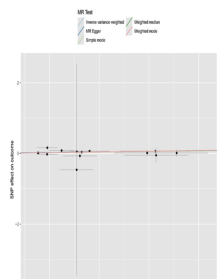


Figure S13 Scatter plot of SNPs associated with 1_Monoclonal antibody and their risk of thyroid cancer.

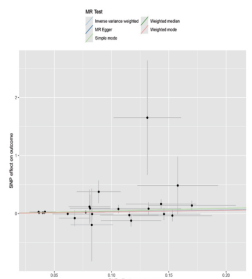


Figure S14 Scatter plot of SNPs associated with 1_Phenylalanine and their risk of thyroid cancer.

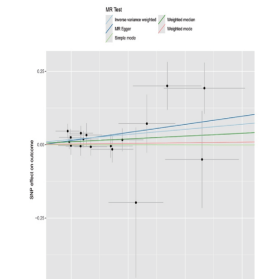


Figure S15 Scatter plot of SNPs associated with 4_Saccharose and their risk of thyroid cancer.

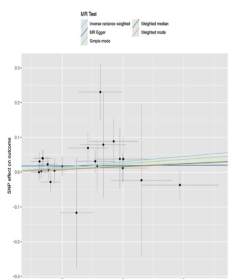


Figure S16 Scatter plot of SNPs associated with 1_Diacylglycerol and their risk of thyroid cancer.

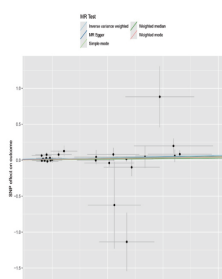


Figure S17 Scatter plot of SNPs associated with 1_Amino acid and their risk of thyroid cancer.

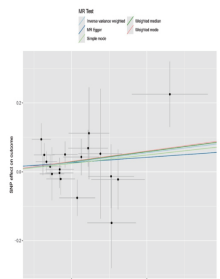


Figure S18 Scatter plot of SNPs associated with 1_Glutathione and their risk of thyroid cancer.

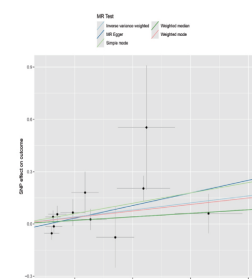


Figure S19 Scatter plot of SNPs associated with 1_Biotinase C and their risk of thyroid cancer.

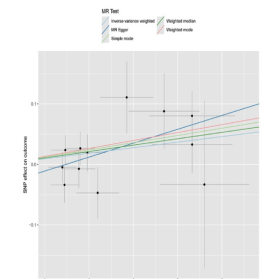


Figure S20 Scatter plot of SNPs associated with 1_Myosin heavy chain and their risk of thyroid cancer.

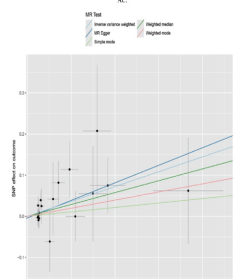


Figure S21 Scatter plot of SNPs associated with 1_Nucleoside diphosphate and their risk of thyroid cancer.

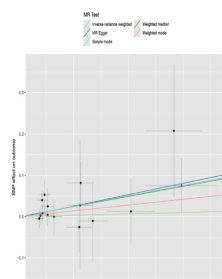


Figure S22 Scatter plot of SNPs associated with 1_Glutathione and their risk of thyroid cancer.

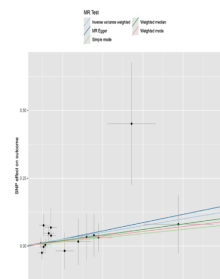


Figure S23 Scatter plot of SNPs associated with 1_Glutathione and their risk of thyroid cancer.

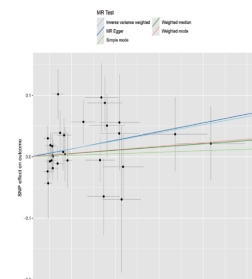


Figure S24 Scatter plot of SNPs associated with 1_Biotinase C and their risk of thyroid cancer.

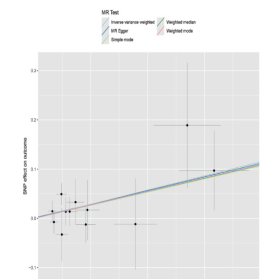


Figure S25 Scatter plot of SNPs associated with 1_Myosin heavy chain and their risk of thyroid cancer.

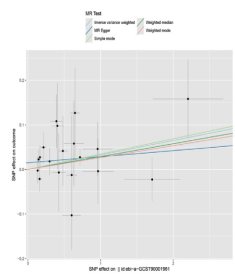


Figure S26 Scatter plot of SNPs associated with 1_Nucleoside diphosphate and their risk of thyroid cancer.

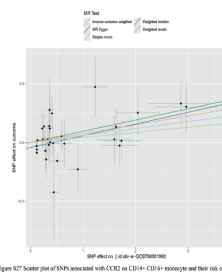


Figure S27 Scatter plot of SNPs associated with 1_Glutathione and their risk of thyroid cancer.

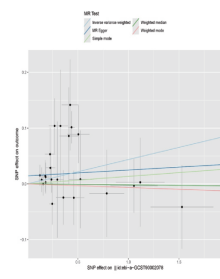


Figure S28 Scatter plot of SNPs associated with 1_Biotinase C and their risk of thyroid cancer.

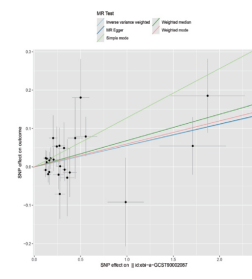


Figure S29 Scatter plot of SNPs associated with 1_Myosin heavy chain and their risk of thyroid cancer.

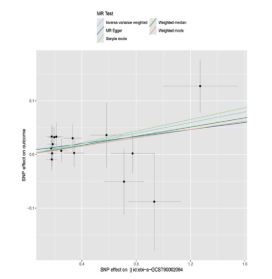


Figure S30 Scatter plot of SNPs associated with 1_Nucleoside diphosphate and their risk of thyroid cancer.