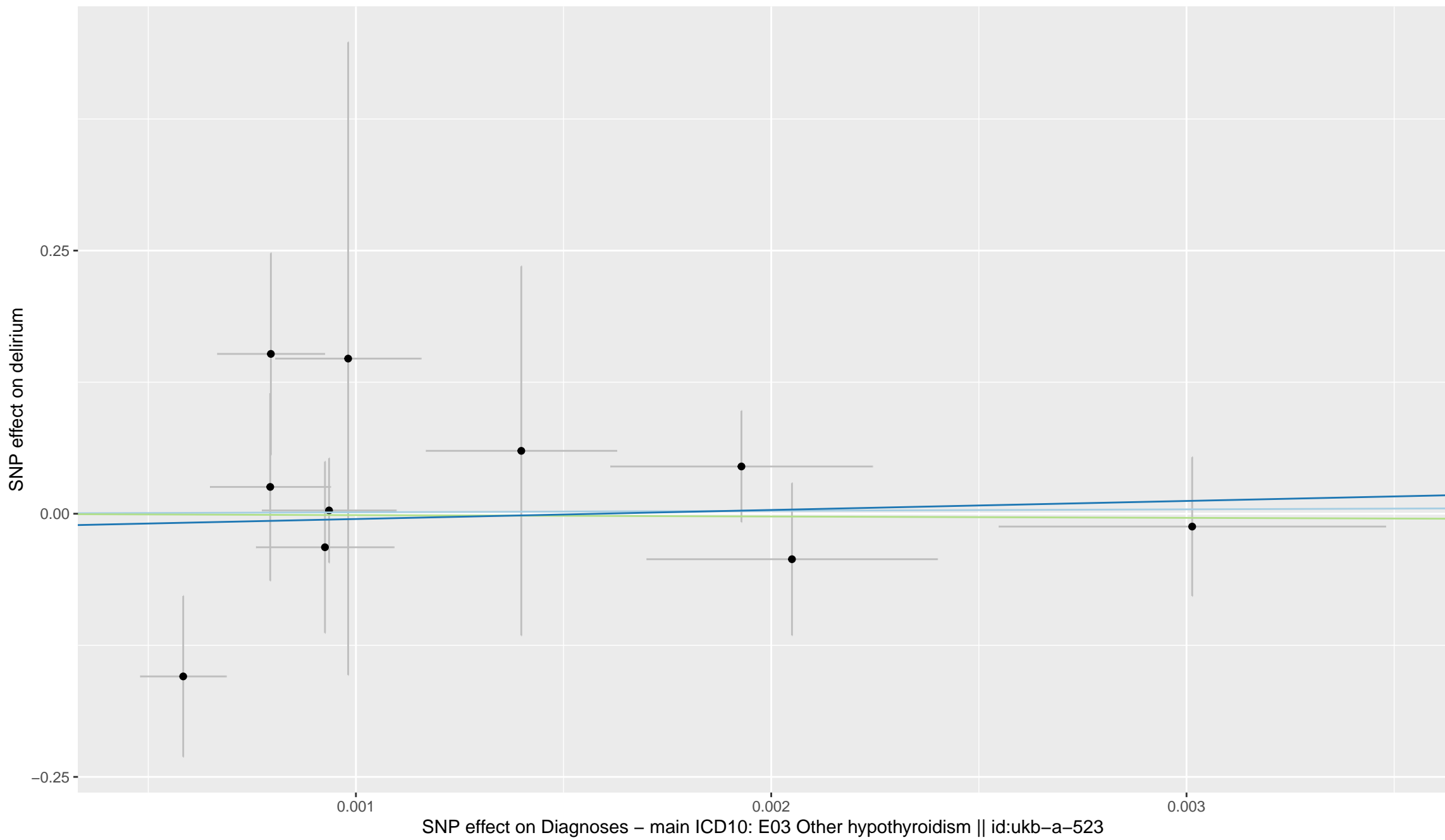
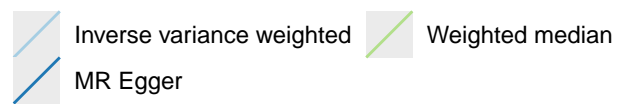


	method	nsnp	b	se	pval
1	MR Egger	10	8.57958789236908	30.684739932302	0.786873997705774
2	Weighted median	10	−1.30284809536257	17.5902514172823	0.94095748296391
3	Inverse variance weighted	10	1.39456006553044	14.1478072060167	0.921479089486845
4	Simple mode	10	8.44773900718957	24.0122154454207	0.733077341660662
5	Weighted mode	10	0.000146875808582081	16.6605911232469	0.999993158353077
6					

	type	method	Q	Q_df	Q_pval
7					
8	1 heterogeneity	MR Egger	8.24087795228787	8	0.410301320234585
9	2 heterogeneity	Inverse variance weighted	8.31319435867995	9	0.502917854716271
10	3				
11	4				

	type	exposure	egger_intercept	se	pval
1	pleiotropy_test	Diagnoses – main ICD10: E03 Other hypothyroidism    id:ukb-a-523	−0.01358791	0.05128331	0.797741
14	5				
15	6				
16	7				
17	8				
18	9				
19	10				
20					
21					
22					
23					
24					
25					

## MR Test



# MR Method

- Inverse variance weighted
- MR Egger

