	method			nsnp	b		se			pval		
1		MR Egger		19	-7.8990804	15306129	11.6445552383349		0.506679	6618479	983	
2	,	Weighted median 19			-0.378784944455087		5.27868083455371		0.942794894998853		353	
3	Inverse variance weighted			19	7.3461853721586		3.95010271479051		0.0629215548261349		349	
4	Simple mode			19	0.113329613877397		9.82240015540879		0.990921232373325		325	
5	Weighted mode		19	-2.72124902937664		6.73951435701503		0.691134587995202				
6												
7												
8	type		method		Q		Q_df		Q_pval			
9	1	heterogeneity	MR E		gger	18.3965977529733		17	0.364244040426593			
	2	2 heterogeneity Invers		e variance weighted		20.4794299501659		18	0.306484520315416			
10	3											
11	1											
	AVNOSURA									intercent	60	

11	1							
type	exposure					egger_intercept	se	pval
1 pleiotropy_test	Operation code: thyroidectomy/partial thyroidectomy				ukb-b-1315	0.03035189	0.02187776	0.1832583
14	7							
15	8							
16	9							
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