

Supplementary Table 2. Assessment of pleiotropy of the Mendelian randomization analysis for the causal effect of psychiatric disorders of interest on primary open-angle glaucoma (POAG).

Exposure	Outcome	MR-Egger intercept			MR PRESSO global test	
		Intercept	SE	<i>P</i>	RSSobs	<i>P</i>
SCZ	POAG	1.042E-03	7.863E-03	0.895	69.961	0.278
ADHD		1.063E-02	1.166E-02	0.368	49.568	0.193
AD		4.344E-03	1.245E-02	0.733	8.975	0.876
BD		3.087E-04	7.341E-03	0.967	14.864	0.985
DD		7.933E-03	9.414E-03	0.408	27.252	0.401

ADHD: Attention-deficit/hyperactivity disorder; AD: Anxiety disorder; BD: Bipolar disorder; DD: Depressive disorder; POAG: Primary open-angle glaucoma; SCZ: Schizophrenia; SE: standard error.