

Supplementary Table S5: Pleiotropy and heterogeneity analyses of 91 circulating inflammatory factors in adenocarcinoma and papillary adenocarcinoma of the stomach

Exposure	Outcome	Cochran's Q statistic			MR-egger_intercept			MR-PRESSO results	
		Q	Q_df	P-value	egger_intercept	SE	P-value	RSSobs	P-value
Interleukin-10 receptor subunit beta levels	Adenocarcinoma and papillary adenocarcinoma of stomach	25.29 96	24	0.389 6	-0.0151	0.02 15	0.489 4	26.908 5	0.513
Interleukin-17A levels	Adenocarcinoma and papillary adenocarcinoma of stomach	12.79 99	15	0.617 7	-0.1067	0.04 06	0.019 8	14.618 1	0.651
Matrix metalloproteinase-1 levels	Adenocarcinoma and papillary adenocarcinoma of stomach	24.52 62	21	0.268 3	0.0129	0.03 01	0.673 6	26.785 1	0.279
Programmed cell death 1 ligand 1 levels	Adenocarcinoma and papillary adenocarcinoma of stomach	17.37 28	19	0.564 6	-0.0596	0.03 21	0.079 9	19.218 2	0.579
TNF-related activation-induced cytokine levels	Adenocarcinoma and papillary adenocarcinoma of stomach	51.56 98	42	0.147 9	0.0389	0.02 37	0.108 8	54.694 7	0.15