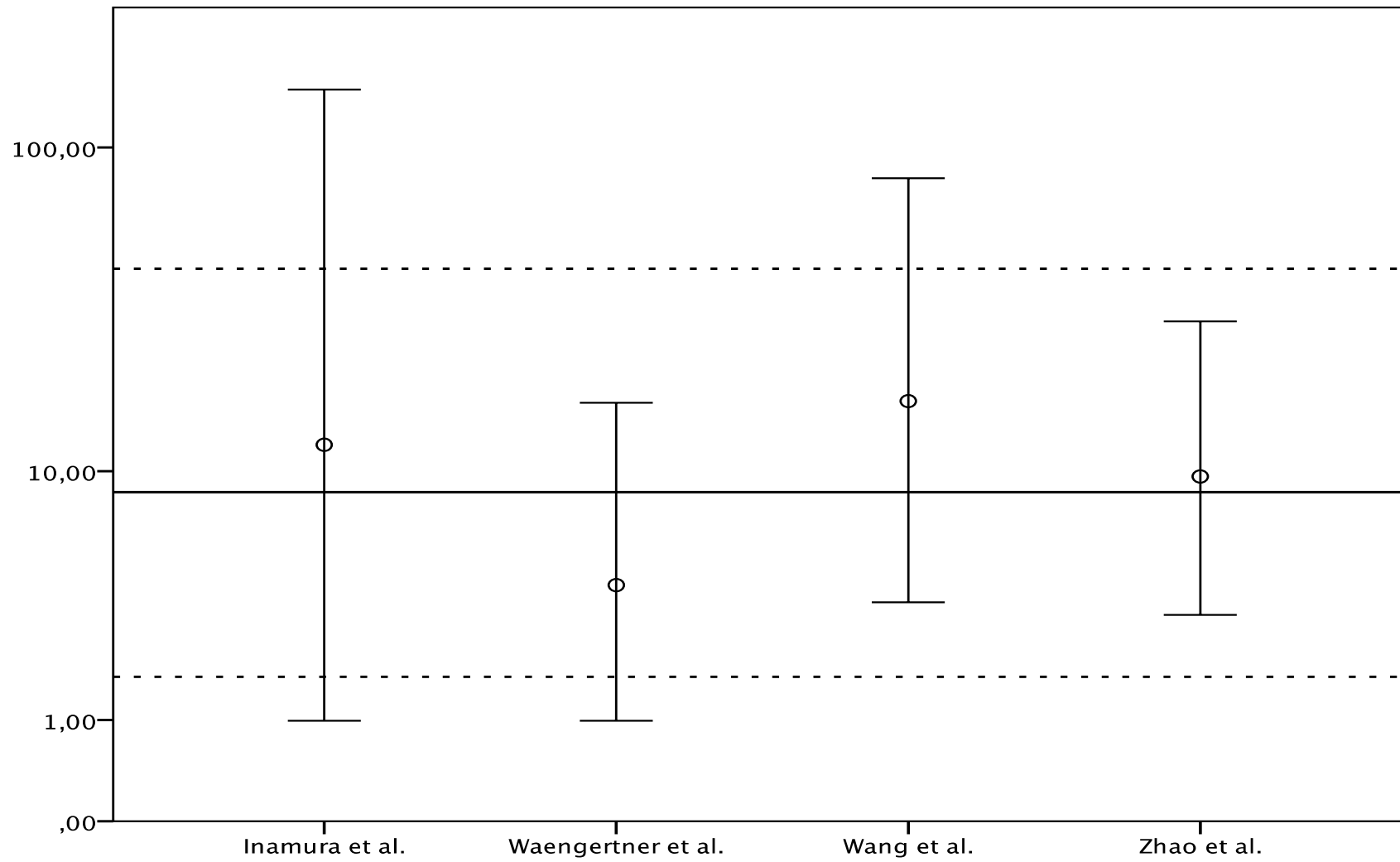


Supplementary Figure primary outcome funnel plot.



Supplementary Figure Primary outcome sensitivity analysis.

Supplementary Table Newcastle-Ottawa Scale

STUDY	SELECTION				COMPARABILITY	EXPOSURE/OUTCOME			TOTAL
	1	2	3	4	5	6	7	8	
Chen et al.	*	*	*	*		*		*	6
Imamura et al.	*	*	*	*		*			5
Takashi et al.	*	*	*			*	*		5
Waengertner et al.	*	*	*			*		*	5
Wang et al.			*	*		*	*	*	5
Zhao et al.	*	*	*			*		*	5

Supplementary Table Subgroup analysis

Characteristic	Subgroup	HR	95%CI	P	I ²	Subgroup Differences P
Center	Single	16.68	3.49, 79.74	<0.001	74.4%	<0.001
	Multi	1.16	0.65, 2.09	0.62	-	
MVD Assessment Method	Horak Technique	6.89	3.08, 15.39	<0.001	-	0.02
	Chalkley Method	862.6	32.05, 23219	<0.001	-	
	Weidner Technique	9.58	3.14, 29.29	<0.001	-	
Antibody	CD31	9.06	1.12, 73.5	0.04	91.9%	0.96
	CD34	9.58	3.14, 29.29	<0.001	-	
Blinded Reading	Yes	2.77	0.48, 15.83	0.26	91.9%	<0.001

Supplementary Table Meta regression

Characteristic	Estimate	95%CI	P
Publication Year	0.418	-1.76, 0.259	0.496
Sample Size	0.015	-0.144, 0.174	0.719
Age	0.061	-1.185, 1.306	0.853
Follow-up	-0.182	-0.758, 0.394	0.307
Spots Examined	0.012	-1.842, 1.865	0.981
High Risk	-5.046	-30.02, 19.93	0.476
Gastric Tumours	0.326	-42.6, 43.25	0.977
Small Intestine Tumours	21.48	-58.6, 101.59	0.368
Tumour Size \geq 5 cm	-30.95	-	-
Spindle Cell Tumours	-2.97	-165.4, 159.5	0.855