

Pre-operative N staging of GC by MDCT

Table S1. Diagnostic value of EUS in detection of involved lymph node in preoperative GC patients

References	No.	TP	FP	FN	TN	Sensitivity		Specificity		Likelihood ratios				Diagnostic Odds Ratio	
						V	95% CI	V	95% CI	LR+		LR-		V	95% CI
Feng XY	610	307	45	118	140	0.722	0.677-0.764	0.757	0.688-0.817	2.970	2.288-3.855	0.367	0.308-0.437	8.094	5.440-12.04
Hwang SW	247	16	6	67	158	0.193	0.114-0.294	0.963	0.922-0.986	5.269	2.141-12.96	0.838	0.751-0.935	6.289	2.358-16.77
Ahn HS	71	1	2	5	63	0.167	0.004-0.641	0.969	0.893-0.996	5.417	0.571-51.40	0.860	0.600-1.233	6.300	0.483-82.10
Park SR	38	21	2	10	5	0.677	0.486-0.833	0.714	0.290-0.963	2.371	0.717-7.842	0.452	0.226-0.903	5.250	0.864-31.90
Bhandari S	48	14	1	6	27	0.700	0.457-0.881	0.964	0.817-0.999	19.60	2.800-137.2	0.311	0.159-0.610	63.00	6.889-576.2
Pooled data	1014					0.635	0.594-0.675	0.875	0.841-0.904	3.663	2.293-5.854	0.532	0.302-0.936	8.080	5.678-11.50

GC, Gastric Cancer; EUS, Endoscopic ultrasonography; V, Value; CI, Confidence interval; LR, Likelihood ratio; TP, True positive; FP, False Positive; TN, True Negative; FN, False Negative.