Central neck level:US

Study	TP	FP	FN	ΤN	Sensitivity (95% CI)	Specificity (95% CI)	Sensitivity (95% CI)	Specificity (95% CI)
Kim 2008	20	6	32	75	0.38 [0.25, 0.53]	0.93 [0.85, 0.97]		-
Lee 2013	31	8	102	269	0.23 [0.16, 0.31]	0.97 [0.94, 0.99]	-	•
Lee 2018	39	5	180	307	0.18 [0.13, 0.24]	0.98 [0.96, 0.99]	+	•
Morita 2010	42	2	24	80	0.64 [0.51, 0.75]	0.98 [0.91, 1.00] <sub> </sub>		
							0 0.2 0.4 0.6 0.8 1	0 0.2 0.4 0.6 0.8 1
Central neck level:CT								
Study	TP	FP	FN	ΤN	Sensitivity (95% CI)	Specificity (95% CI)	Sensitivity (95% CI)	Specificity (95% CI)
Kim 2008	26	7	26	74	0.50 [0.36, 0.64]	0.91 [0.83, 0.96]		

KIM 2006	20	1	20	74	0.50 [0.36, 0.64]	0.91 [0.83, 0.96]			
Lee 2013	55	28	78	249	0.41 [0.33, 0.50]	0.90 [0.86, 0.93]	-		
Lee 2018	58	49	161	263	0.26 [0.21, 0.33]	0.84 [0.80, 0.88] 🚽	-		
Morita 2010	10	1	56	81	0.15 [0.08, 0.26]	0.99 [0.93, 1.00] +			
0 0.2 0.4 0.6 0.8 1 0 0.2 0.4 0.6 0.8 1									
Central neck level:US/CT									

Study	TP	FP	FN	TN	Sensitivity (95% CI)	Specificity (95% CI)	Sensitivity (95% CI)	Specificity (95% CI)
Kim 2008	28	13	24	68	0.54 [0.39, 0.68]	0.84 [0.74, 0.91]		
Lee 2013	61	33	72	244	0.46 [0.37, 0.55]	0.88 [0.84, 0.92]		-
Lee 2018	71	53	148	259	0.32 [0.26, 0.39]	0.83 [0.78, 0.87]		
							0 0.2 0.4 0.6 0.8 1	