

Table S1: Risk of bias assessment for each included study based on the Modified Quality Assessment of Diagnostic Accuracy Studies tool 2 (QUADAS-2)

Author, year	Domain 1: Patient selection	Domain 2: Index test	Domain 3: Reference standard	Domain 4: Flow and timing
Niikura, 2013	HIGH Cases with preoperative lymph nodes suspected of metastasis were excluded	LOW	UNCLEAR Details are not present for all cases	LOW
Sawicki, 2015	HIGH Cases with preoperative lymph nodes suspected of metastasis were excluded	LOW	LOW	LOW
Farazestanian, 2019	UNCLEAR Patients' selection is not described appropriately	LOW	LOW	LOW
Uccella, 2022	LOW	LOW	LOW	LOW