



A **B**
Supplementary Fig. 1. AUROC curve for each imaging modality for (A) regional lymph node involvement and (B) distant metastases. Overall diagnostic performance of PET-CT was not inferior compared to that of MDCT and MRI in detection of regional lymph node metastases (**A**, $p = 0.210$ and $p = 0.070$) and distant metastases (**B**, $p = 0.734$ and $p = 0.618$). AUROC = area under the receiver operating characteristic curve, MDCT = multi-detector row computed tomography, PET-CT = positron emission tomography/computed tomography