

**Table S1** ROC analysis of attenuation for predicting the histological invasiveness of pGGNs

Attenuation	AUC	95% CI	Sensitivity	Specificity	Optimal cut-off value (HU)
Mean attenuation	0.619	0.554–0.685	0.602	0.634	591
Representative attenuation	0.652	0.587–0.717	0.570	0.681	498
Relative attenuation	0.643	0.578–0.707	0.645	0.629	299

ROC, receiver operating characteristic; pGGNs, pure ground-glass nodules; AUC, area under curve; CI, confidence interval.

**Table S2** Interobserver agreement for CT features of pGGNs characteristics

Characteristic	Observer 1	Observer 2	k value
Shape (Oval/ Irregular)	287/19	260/46	0.511
Homo-/heterogeneity	39/267	56/250	0.418
Well-/ill-demarcated	279/27	262/44	0.447
Air bronchogram	51	31	0.637
Bubble lucency	24	33	0.711
Pleural retraction	41	63	0.702

CT, computed tomography; pGGNs, pure ground-glass nodules.