

Figure S1 Flow chart of the inclusion of the study population. GGO, ground-glass opacity.

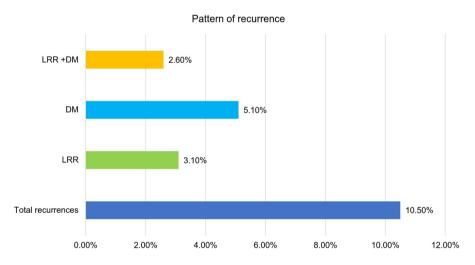


Figure S2 Recurrence patterns across the study cohort. LRR, local-regional recurrence; DM, distant metastasis.

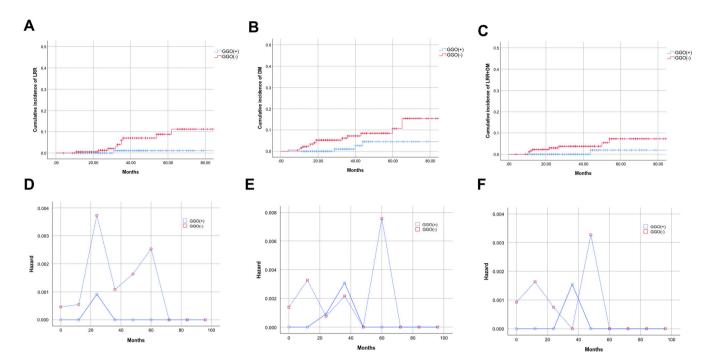


Figure S3 Cumulative event of patients (A, Cumulative incidence of LRR; B, Cumulative incidence of DM; C, Cumulative incidence of LRR+DM) and risk curves at 1-year intervals (D, LRR risk; E, DM risk; F, LRR+DM risk) based on the presence or absence of GGO components. LRR, local-regional recurrence; DM, distant metastasis; GGO, ground-glass opacity.

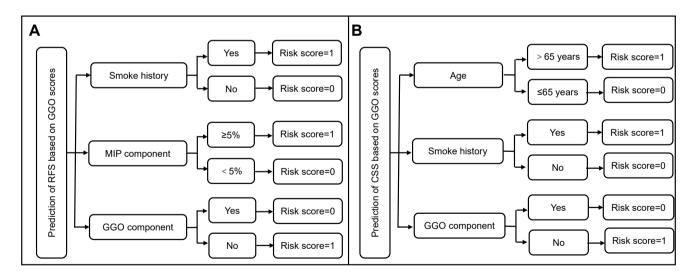


Figure S4 Establishment of a score staging system for predicting RFS and CSS based on GGO components. RFS, recurrence-free survival; CSS, cancer-specific survival; MIP, micropapillary; GGO, ground-glass opacity.