

Table S1 Histology code and tumor location code

Location	
Upper	C34.1-Upper lobe, lung
Middle	C34.2-Middle lobe, lung
Lower	C34.3-Lower lobe, lung
other	C34.0-Main bronchus; C34.8-Overlapping lesion of lung; C34.9-Lung, NOS
Histology	
Squamous carcinoma	8052, 8070 to 8073, and 8083 to 8084
Adenocarcinoma	8140, 8230, 8254 to 8255, 8260, 8310, 8333, 8470, 8480, 8481, 8490 8550, 8250, 8252, 8251 and 8253
Others	
