

Supplementary Text S1. Detailed retrieval strategies in PubMed.

((((((("Carcinoma, Non-Small-Cell Lung"[Mesh]) OR (Carcinoma, Non small cell lung[Title/Abstract])) OR (Lung carcinoma, Non-small-cell[Title/Abstract])) OR (Non small cell lung carcinoma[Title/Abstract])) OR (Non-small cell lung cancer[Title/Abstract])) OR (((("Adenocarcinoma of Lung"[Mesh]) OR (Lung adenocarcinoma[Title/Abstract])) OR (Adenocarcinoma, Lung[Title/Abstract])) OR (Squamous cell lung cancer[Title/Abstract])) AND (((("Surgical Procedures, Operative"[Mesh]) OR (Operative procedure[Title/Abstract])) OR (Surgical procedure[Title/Abstract])) OR (Operative surgical procedure[Title/Abstract])) OR (((("Surgery" [Subheading]) OR (Operative therapy[Title/Abstract])) OR (Invasive procedures[Title/Abstract])) OR (Operative procedures[Title/Abstract])) OR (Operation[Title/Abstract])) OR (Resection[Title/Abstract])) AND (((("Mutation"[Mesh]) OR (Mutations[Title/Abstract])) OR (((((Programmed cell death-1[Title/Abstract]) OR (PD-1[Title/Abstract])) OR (Programmed cell death-ligand 1[Title/Abstract])) OR (PD-L1[Title/Abstract])) OR (Tumor mutational burden[Title/Abstract])) OR (TMB[Title/Abstract])) OR (((("Neoplastic Cells, Circulating"[Mesh]) OR (Neoplasm Circulating Cells[Title/Abstract])) OR (Circulating Neoplastic Cells[Title/Abstract])) OR (Circulating Tumor Cells[Title/Abstract])) OR (((((((("Biomarkers"[Mesh]) OR (Biological Markers[Title/Abstract])) OR (Biologic Markers[Title/Abstract])) OR (Immunologic Markers[Title/Abstract])) OR (Immune Markers[Title/Abstract])) OR (Serum Markers[Title/Abstract])) OR (Clinical Markers[Title/Abstract])) OR (Biomarker[Title/Abstract])) OR (Circulating Biomarkers[Title/Abstract])))).