## **Supplementary**

## Table S1 The detailed search strategy

- #1 Carcinoma, Non-Small-Cell Lung[Mesh term]
- #2 nonsmall cell\*[Title/Abstract]
- #3 non-small cell\*[Title/Abstract]
- #4 lung tumour\*[Title/Abstract]
- #5 lung tumor\*[Title/Abstract]
- #6 lung neoplasm\*[Title/Abstract]
- #7 lung carcinoma\*[Title/Abstract]
- #8 lung cancer\*[Title/Abstract]
- #9 nsclc[Title/Abstract]
- #10 #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9
- #11 thoracotomy[Mesh term]
- #12 Pneumonectomy[Mesh term]
- #13 pneumonectom\*[Title/Abstract]
- #14 lobectom\*[Title/Abstract]
- #15 segmentectom\*[Title/Abstract]
- #16 sublobar[Title/Abstract]
- #17 lung resection\*[Title/Abstract]
- #18 #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17
- #19 perioperative[Title/Abstract]
- #20 neoadjuvant[Title/Abstract]
- #21 preoperative[Title/Abstract]
- #22 induction[Title/Abstract]
- #23 #19 OR #20 OR #21 OR #22
- #24 #10 AND #18 AND #23

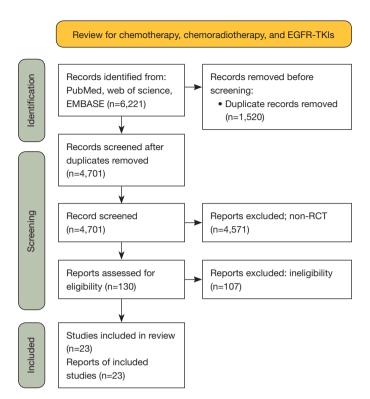


Figure S1 PRISMA flowchart of study selection process.