## Data Sharing Statement

| Item | Question                                                      | Authors’ Response (place “-” if not applicable) |
|------|---------------------------------------------------------------|------------------------------------------------|
| 1    | Would you like to share data collected for your study to others? | Yes                                             |
| 2    | If not, would you like to share the reason for your decision? | -                                               |
| 3    | What data in particular will be shared?                       | The datasets used and/or analyzed during the current study are available from the corresponding author on reasonable request. |
| 4    | Any other documents will be share? Such as study protocol, statistical analysis plan, informed consent form, clinical study report, analytic code. | Statistical analysis plan, informed consent form, and clinical study report will also be shared if requested. |
| 5    | When will data availability begin?                            | From the publication date.                      |
| 6    | When will data availability end?                              | Two years within the publication date, since the technique or survival date may be updated over time. |
| 7    | To whom will you share the data?                             | Medical oncologists and thoracic surgeons who are interested in studies of uniportal VATS sleeve lobectomy. |
| 8    | For what type of analysis or purpose?                         | Research purpose only.                          |
| 9    | How or where can the data/documents be obtained?              | Emails could be sent to the e-mail address of below to obtain the shared data: drzhaojun@126.com. |
| 10   | Any other restrictions?                                       | We may balance the potential benefits and risks for each request and then provide the data that could be shared. |