## Data Sharing Statement

| Item | Question                                                                 | Authors’ Response                   |
|------|--------------------------------------------------------------------------|-------------------------------------|
| 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?                                  | Clinical data of patients will be shared. |
| 4    | Any other documents will be shared? Such as study protocol, statistical analysis plan, informed consent form, clinical study report, analytic code. | No.                                 |
| 5    | When will data availability begin?                                       | From the publication date.          |
| 6    | When will data availability end?                                         | Six month within the publication date. |
| 7    | To whom will you share the data?                                         | Surgeons who are interested in studies of aortic disease. |
| 8    | For what type of analysis or purpose?                                    | For clinical research use only.     |
| 9    | How or where can the data/documents be obtained?                         | Emails could be sent to the address below to obtain the shared data: zhanghongjia722@ccmu.edu.cn |
| 10   | Any other restrictions?                                                 | No.                                 |