| 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 tumor volume on 3D-ERUS pre- and post-chemoradiation, the tumor regression grade after surgery and the survival data 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. | -                                                |
| 5    | When will data availability begin?                                      | From the publication date                        |
| 6    | When will data availability end?                                        | One years within the publication date, since the survival data may be updated over time. |
| 7    | To whom will you share the data?                                       | Sonographs or radiologists who are interested in studies of 3D-ERUS of rectal cancer. |
| 8    | For what type of analysis or purpose?                                   | For analysis to evaluate the diagnostic efficacy of 3D-ERUS in rectal cancer. |
| 9    | How or where can the data/documents be obtained?                        | Emails could be sent to the address below to obtain the shared data: chenlim9@mail3.sysu.edu.cn. |
| 10   | Any other restrictions?                                                 | We may balance the potential benefits and risks for each request and the provide the data that could be shared. |