## 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?                                  | Raw data of biochemical and lipidomic analysis. |
| 4    | Any other documents will be share? Such as study protocol, statistical analysis plan, informed consent form, clinical study report, analytic code. | Yes.              |
| 5    | When will data availability begin?                                       | -                 |
| 6    | When will data availability end?                                         | -                 |
| 7    | To whom will you share the data?                                         | Reader of the paper. |
| 8    | For what type of analysis or purpose?                                    | Research only.    |
| 9    | How or where can the data/documents be obtained?                         | Contacting the corresponding author. |
| 10   | Any other restrictions?                                                  | No.               |