Data Sharing Statement		
Article Info	https://dx.doi.org/10.21037/jtd-23-115	
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 data of the spectral analyses in pulmonary adenocarcinoma and squamous cell carcinoma, and we also found the volumetric quantitative analysis was better than conventional spectral analyses, which has seldom been provided in previous studies.
4	Any other documents will be shared? Such as study protocol, statistical analysis plan, informed consent form, clinical study report, analytic code.	Study protocol, statistical analysis plan will also be shared if requested.
5	When will data availability begin?	From the publication date.
6	When will data availability end?	One year within the publication date, since the technique and the post-processing may be optimized over time.
7	To whom will you share the data?	Physicians interested in spectral CT for lung cancer research.
8	For what type of analysis or purpose?	For evaluate the practicability of the spectrum volumetric quantitative analysis.
9	How or where can the data/documents be obtained?	Emails could be sent to the address below to obtain the shared data: zhonglijuan@stu.cqmu.edu.cn.
10	Any other restrictions?	We may balance the potential benefits and risks for each request and then provide the data that could be shared.