**S1 Table**

**Volumes of volumes of interest (VOI) drawn based on computed tomography (CT) images and the number of voxels contained each VOI when transferred to the positron emission tomography (PET) images.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **CT VOI volumes (cm3)** | | **PET voxel number within VOIs** | |
| **Treatment Cohort** | **Left lung** | **Right lung** | **Left lung** | **Right lung** |
| **Placebo** | 20±18 | 35±20 | 357±327 | 553±411 |
| **Pioglitazone** | 20±7.3 | 20±7.7 | 378±221 | 627±348 |
| **Zileuton** | 21±12 | 31±23 | 348±129 | 531±136 |