Supplementary Table 2. Correlation between Quantified CT Parameters and Pulmonary Function Test Results in Patients with COPD

| Variables                          | FEV₁ | FEV₁/FVC | DLCO | 6MWT* |
|-----------------------------------|------|----------|------|-------|
| Emphysema index (%)              | -0.496 (< 0.001)† | -0.751 (< 0.001)† | -0.670 (< 0.001)† | -0.306 (0.036)† |
| Airway wall thickness (Pi10) (mm) | -0.077 (0.638) | 0.172 (0.288) | 0.308 (0.058) | -0.063 (0.698) |
| Ventilation_whole lung (HU)      | 0.464 (0.001)† | 0.545 (< 0.001)† | 0.405 (0.005)† | 0.317 (0.034)† |
| Ventilation_peripheral lung (HU) | 0.436 (0.002)† | 0.524 (< 0.001)† | 0.382 (0.009)† | 0.282 (0.060) |
| Ventilation_central lung (HU)    | 0.522 (< 0.001)† | 0.591 (< 0.001)† | 0.443 (0.002)† | 0.372 (0.012)† |

Numbers within parentheses indicates p values. *6MWT data are available for 45 patients, †Value is statistically significant (p < 0.05).